Feature ranking algorithm	Classification algorithm	Number of features	Normal-Diffuse cell	Normal-Intestinal cell	Normal-Mixed cell	Tumor-Diffuse cell	Tumor-Intestinal cell	Tumor-Mixed cell	ACC	MCC	Macro F1	Weighted F1
LASSO	DT	5	0.359	0.323	0.346	0.392	0.307	0.493	0.371	0.239	0.370	0.372
LASSO	DT	10	0.363	0.333	0.297	0.411	0.344	0.495	0.381	0.250	0.374	0.383
LASSO	DT	15	0.366	0.334	0.330	0.412	0.367	0.511	0.392	0.264	0.386	0.394
LASSO	DT	20	0.407	0.305	0.297	0.424	0.325	0.495	0.382	0.252	0.376	0.381
LASSO	DT	25	0.365	0.337	0.314	0.428	0.338	0.491	0.384	0.254	0.379	0.385
LASSO	DT	30	0.362	0.357	0.306	0.400	0.319	0.497	0.379	0.250	0.373	0.380
LASSO	DT	35	0.370	0.331	0.351	0.385	0.353	0.468	0.378	0.250	0.376	0.380
LASSO	DT	40	0.365	0.334	0.292	0.431	0.408	0.462	0.391	0.263	0.382	0.394
LASSO	DT	45	0.374	0.372	0.320	0.442	0.375	0.503	0.405	0.279	0.398	0.407
LASSO	DT	50	0.384	0.348	0.302	0.457	0.405	0.506	0.410	0.286	0.400	0.412
LASSO	DT	55	0.371	0.355	0.322	0.403	0.407	0.500	0.400	0.274	0.393	0.404
LASSO	DT	60	0.391	0.351	0.330	0.435	0.407	0.539	0.417	0.295	0.409	0.420
LASSO	DT	65	0.390	0.376	0.328	0.439	0.404	0.506	0.414	0.293	0.407	0.417
LASSO	DT	70	0.369	0.333	0.365	0.434	0.368	0.515	0.400	0.276	0.397	0.402
LASSO	DT	75	0.365	0.381	0.370	0.412	0.401	0.549	0.419	0.297	0.413	0.422
LASSO	DT	80	0.424	0.389	0.332	0.429	0.390	0.512	0.419	0.298	0.413	0.421
LASSO	DT	85	0.402	0.369	0.342	0.419	0.423	0.489	0.414	0.292	0.407	0.417
LASSO	DT	90	0.362	0.361	0.323	0.442	0.390	0.517	0.406	0.283	0.399	0.410
LASSO	DT	95	0.434	0.357	0.318	0.412	0.358	0.524	0.407	0.282	0.401	0.408
LASSO	DT	100	0.418	0.395	0.329	0.427	0.400	0.532	0.426	0.304	0.417	0.428
LASSO	DT	105	0.405	0.390	0.340	0.438	0.422	0.525	0.428	0.309	0.420	0.431
LASSO	DT	110	0.431	0.376	0.321	0.389	0.377	0.526	0.412	0.288	0.403	0.413
LASSO	DT	115	0.434	0.379	0.305	0.464	0.399	0.542	0.431	0.310	0.420	0.433
LASSO	DT	120	0.401	0.380	0.302	0.433	0.390	0.521	0.414	0.291	0.404	0.417
LASSO	DT	125	0.432	0.401	0.328	0.453	0.423	0.509	0.432	0.314	0.424	0.435
LASSO	DT	130	0.418	0.390	0.359	0.422	0.429	0.533	0.433	0.313	0.425	0.435
LASSO	DT	135	0.405	0.395	0.341	0.426	0.426	0.525	0.428	0.307	0.420	0.431
LASSO	DT	140	0.396	0.388	0.340	0.401	0.379	0.517	0.410	0.287	0.403	0.412
LASSO	DT	145	0.404	0.376	0.354	0.394	0.405	0.517	0.414	0.292	0.409	0.417
LASSO	DT	150	0.428	0.409	0.349	0.442	0.408	0.520	0.433	0.313	0.425	0.435
LASSO	DT	155	0.384	0.386	0.310	0.432	0.442	0.520	0.423	0.303	0.412	0.428
LASSO	DT	160	0.397	0.406	0.328	0.438	0.468	0.502	0.435	0.315	0.423	0.438
LASSO	DT	165	0.368	0.416	0.341	0.436	0.466	0.516	0.435	0.316	0.424	0.439
LASSO	DT	170	0.407	0.407	0.343	0.434	0.446	0.518	0.435	0.316	0.426	0.438
LASSO	DT	175	0.416	0.391	0.352	0.447	0.449	0.532	0.440	0.322	0.431	0.443
LASSO	DT	180	0.377	0.394	0.354	0.440	0.432	0.498	0.424	0.301	0.416	0.426
LASSO	DT	185	0.423	0.390	0.378	0.456	0.457	0.533	0.446	0.329	0.440	0.449
LASSO	DT	190	0.405	0.396	0.348	0.425	0.487	0.518	0.440	0.322	0.430	0.444
LASSO	DT	195	0.409	0.411	0.360	0.467	0.471	0.507	0.446	0.329	0.437	0.449
LASSO	DT	200	0.412	0.419	0.332	0.470	0.455	0.523	0.445	0.329	0.435	0.449
LASSO	DT	205	0.389	0.398	0.347	0.426	0.435	0.494	0.422	0.301	0.415	0.425
LASSO	DT	210	0.384	0.391	0.325	0.444	0.439	0.503	0.424	0.303	0.414	0.428
LASSO	DT	215	0.414	0.392	0.352	0.438	0.446	0.511	0.434	0.314	0.425	0.436
LASSO	DT	220	0.383	0.415	0.361	0.441	0.447	0.536	0.439	0.322	0.430	0.443
LASSO	DT	225	0.421	0.397	0.328	0.443	0.433	0.495	0.428	0.310	0.420	0.431
LASSO	DT	230	0.404	0.391	0.383	0.453	0.450	0.536	0.443	0.325	0.436	0.445
LASSO	DT	235	0.413	0.428	0.362	0.437	0.453	0.518	0.444	0.327	0.435	0.447
LASSO	DT	240	0.387	0.415	0.329	0.423	0.445	0.510	0.428	0.309	0.418	0.433
LASSO	DT	245	0.363	0.379	0.395	0.471	0.450	0.547	0.440	0.322	0.434	0.443
LASSO	DT	250	0.395	0.373	0.384	0.452	0.446	0.541	0.438	0.319	0.432	0.441
LASSO	DT	255	0.448	0.413	0.363	0.426	0.481	0.550	0.456	0.342	0.447	0.460
LASSO	DT	260	0.368	0.392	0.360	0.452	0.439	0.542	0.433	0.316	0.426	0.437
LASSO	DT	265	0.438	0.378	0.399	0.429	0.468	0.521	0.444	0.328	0.439	0.446
LASSO	DT	270	0.418	0.360	0.367	0.409	0.419	0.521	0.421	0.300	0.416	0.423
LASSO	DT	275	0.402	0.394	0.396	0.423	0.425	0.506	0.428	0.308	0.424	0.430
LASSO	DT	280	0.402	0.411	0.368	0.460	0.439	0.486	0.434	0.315	0.427	0.436
LASSO	DT	285	0.430	0.362	0.356	0.456	0.442	0.518	0.434	0.314	0.427	0.436

LASSO	DT	290	0.392	0.377	0.372	0.465	0.436	0.519	0.432	0.315	0.427	0.435
LASSO	DT	295	0.422	0.395	0.385	0.457	0.430	0.493	0.435	0.315	0.430	0.436
LASSO	DT	300	0.406	0.391	0.402	0.431	0.430	0.561	0.441	0.324	0.437	0.444
LASSO	DT	305	0.393	0.406	0.367	0.452	0.452	0.535	0.442	0.326	0.434	0.446
LASSO	DT	310	0.396	0.375	0.327	0.438	0.442	0.502	0.423	0.301	0.413	0.426
LASSO	DT	315	0.412	0.430	0.369	0.429	0.465	0.530	0.448	0.331	0.439	0.451
LASSO	DT	320	0.410	0.402	0.367	0.458	0.439	0.554	0.447	0.330	0.438	0.449
LASSO	DT	325	0.414	0.400	0.361	0.419	0.454	0.546	0.441	0.324	0.432	0.445
LASSO	DT	330	0.449	0.397	0.351	0.475	0.428	0.523	0.444	0.328	0.437	0.446
LASSO	DT	335	0.440	0.376	0.363	0.432	0.426	0.496	0.428	0.307	0.422	0.429
LASSO	DT	340	0.403	0.371	0.326	0.437	0.442	0.517	0.426	0.305	0.416	0.429
LASSO	DT	345	0.420	0.342	0.346	0.432	0.405	0.479	0.409	0.286	0.404	0.410
LASSO	DT	350	0.416	0.411	0.271	0.422	0.450	0.502	0.427	0.306	0.412	0.431
LASSO	DT	355	0.425	0.412	0.313	0.448	0.426	0.505	0.432	0.313	0.422	0.434
LASSO	DT	360	0.457	0.429	0.364	0.449	0.451	0.515	0.452	0.336	0.444	0.454
LASSO	DT	365	0.427	0.389	0.369	0.472	0.448	0.531	0.446	0.329	0.439	0.448
LASSO	DT	370	0.428	0.387	0.322	0.466	0.434	0.532	0.438	0.320	0.428	0.441
LASSO	DT	375	0.419	0.422	0.338	0.434	0.461	0.527	0.444	0.327	0.434	0.448
LASSO	DT	380	0.439	0.381	0.339	0.447	0.475	0.540	0.447	0.331	0.437	0.451
LASSO	DT	385	0.443	0.387	0.365	0.435	0.445	0.537	0.442	0.325	0.435	0.445
LASSO	DT	390	0.414	0.394	0.360	0.445	0.437	0.496	0.431	0.311	0.424	0.433
LASSO	DT	395	0.405	0.376	0.338	0.411	0.432	0.510	0.420	0.298	0.412	0.423
LASSO	DT	400	0.413	0.354	0.331	0.395	0.435	0.500	0.413	0.289	0.405	0.416
LASSO	DT	405	0.420	0.390	0.343	0.436	0.436	0.530	0.435	0.316	0.426	0.437
LASSO	DT	410	0.422	0.386	0.379	0.433	0.420	0.539	0.435	0.316	0.430	0.437
LASSO	DT	415	0.401	0.392	0.354	0.425	0.413	0.524	0.426	0.305	0.418	0.428
LASSO	DT	420	0.405	0.396	0.342	0.440	0.420	0.549	0.434	0.315	0.425	0.437
LASSO	DT	425	0.424	0.379	0.340	0.421	0.430	0.509	0.425	0.304	0.417	0.428
LASSO	DT	430	0.404	0.417	0.361	0.415	0.429	0.500	0.428	0.306	0.421	0.430
LASSO	DT	435	0.419	0.374	0.317	0.440	0.445	0.474	0.421	0.298	0.412	0.424
LASSO	DT	440	0.434	0.363	0.319	0.430	0.450	0.510	0.427	0.307	0.418	0.431
LASSO	DT	445	0.396	0.383	0.341	0.457	0.421	0.512	0.426	0.306	0.418	0.428
LASSO	DT	450	0.430	0.390	0.319	0.424	0.436	0.517	0.430	0.310	0.419	0.433
LASSO	DT	455	0.410	0.383	0.352	0.432	0.416	0.497	0.421	0.301	0.415	0.423
LASSO	DT	460	0.425	0.383	0.346	0.447	0.415	0.510	0.428	0.308	0.421	0.430
LASSO	DT	465	0.426	0.378	0.343	0.447	0.443	0.519	0.434	0.315	0.426	0.437
LASSO	DT	470	0.395	0.380	0.359	0.449	0.425	0.508	0.426	0.305	0.419	0.428
LASSO	DT	475	0.435	0.381	0.345	0.434	0.431	0.492	0.427	0.305	0.420	0.429
LASSO	DT	480	0.403	0.389	0.388	0.426	0.423	0.501	0.426	0.305	0.422	0.428
LASSO	DT	485	0.377	0.353	0.314	0.404	0.448	0.521	0.416	0.291	0.403	0.418
LASSO	DT	490	0.424	0.378	0.346	0.449	0.434	0.495	0.429	0.308	0.421	0.430
LASSO	DT	495	0.418	0.414	0.323	0.436	0.438	0.498	0.431	0.312	0.421	0.434
LASSO	DT	500	0.406	0.400	0.334	0.429	0.434	0.503	0.427	0.307	0.418	0.430
LASSO	DT	505	0.439	0.390	0.297	0.427	0.430	0.512	0.427	0.306	0.416	0.430
LASSO	DT	510	0.412	0.389	0.355	0.437	0.460	0.494	0.433	0.313	0.424	0.435
LASSO	DT	515	0.426	0.384	0.348	0.434	0.438	0.514	0.432	0.312	0.424	0.434
LASSO	DT	520	0.426	0.374	0.338	0.460	0.435	0.509	0.432	0.314	0.424	0.434
LASSO	DT	525	0.401	0.379	0.368	0.435	0.428	0.499	0.424	0.302	0.418	0.426
LASSO	DT	530	0.426	0.382	0.315	0.466	0.449	0.500	0.434	0.315	0.423	0.436
LASSO	DT	535	0.407	0.405	0.352	0.439	0.449	0.517	0.436	0.318	0.428	0.440
LASSO	DT	540	0.463	0.377	0.369	0.451	0.445	0.515	0.442	0.326	0.437	0.445
LASSO	DT	545	0.428	0.353	0.321	0.438	0.444	0.524	0.428	0.307	0.418	0.431
LASSO	DT	550	0.434	0.374	0.366	0.450	0.425	0.544	0.439	0.322	0.432	0.441
LASSO	DT	555	0.400	0.356	0.316	0.431	0.441	0.515	0.420	0.298	0.410	0.423
LASSO	DT	560	0.400	0.360	0.347	0.393	0.435	0.538	0.420	0.298	0.412	0.424
LASSO	DT	565	0.406	0.377	0.320	0.427	0.429	0.509	0.421	0.299	0.411	0.424
LASSO	DT	570	0.431	0.413	0.356	0.410	0.444	0.513	0.437	0.317	0.428	0.439
LASSO	DT	575	0.439	0.365	0.363	0.463	0.416	0.517	0.432	0.312	0.427	0.434

LASSO	DT	580	0.436	0.385	0.346	0.423	0.441	0.525	0.435	0.316	0.426	0.437
LASSO	DT	585	0.460	0.396	0.364	0.460	0.463	0.529	0.453	0.339	0.445	0.456
LASSO	DT	590	0.467	0.399	0.336	0.460	0.449	0.504	0.444	0.327	0.436	0.447
LASSO	DT	595	0.415	0.375	0.307	0.423	0.433	0.493	0.417	0.296	0.408	0.421
LASSO	DT	600	0.440	0.399	0.378	0.417	0.455	0.529	0.444	0.327	0.436	0.446
LASSO	DT	605	0.445	0.413	0.385	0.452	0.438	0.526	0.449	0.334	0.443	0.451
LASSO	DT	610	0.473	0.386	0.366	0.484	0.435	0.508	0.447	0.330	0.442	0.449
LASSO	DT	615	0.429	0.380	0.344	0.450	0.453	0.511	0.437	0.318	0.428	0.439
LASSO	DT	620	0.448	0.385	0.357	0.436	0.451	0.505	0.438	0.318	0.430	0.440
LASSO	DT	625	0.444	0.378	0.365	0.459	0.429	0.511	0.437	0.318	0.431	0.438
LASSO	DT	630	0.442	0.410	0.364	0.439	0.431	0.481	0.433	0.315	0.428	0.435
LASSO	DT	635	0.430	0.404	0.349	0.466	0.421	0.498	0.435	0.316	0.428	0.437
LASSO	DT	640	0.426	0.410	0.347	0.447	0.456	0.498	0.440	0.322	0.431	0.442
LASSO	DT	645	0.419	0.396	0.304	0.490	0.427	0.507	0.434	0.317	0.424	0.437
LASSO	DT	650	0.370	0.400	0.311	0.442	0.436	0.526	0.427	0.306	0.414	0.430
LASSO	DT	655	0.431	0.382	0.357	0.419	0.418	0.509	0.425	0.305	0.420	0.428
LASSO	DT	660	0.407	0.384	0.321	0.446	0.453	0.495	0.427	0.307	0.418	0.431
LASSO	DT	665	0.428	0.364	0.333	0.448	0.451	0.489	0.427	0.307	0.419	0.430
LASSO	DT	670	0.463	0.385	0.326	0.448	0.444	0.522	0.441	0.323	0.431	0.443
LASSO	DT	675	0.421	0.401	0.332	0.446	0.447	0.512	0.437	0.317	0.427	0.440
LASSO	DT	680	0.441	0.372	0.325	0.417	0.412	0.503	0.420	0.298	0.412	0.422
LASSO	DT	685	0.407	0.385	0.329	0.464	0.423	0.523	0.431	0.310	0.422	0.433
LASSO	DT	690	0.434	0.384	0.322	0.455	0.447	0.492	0.432	0.312	0.422	0.435
LASSO	DT	695	0.475	0.373	0.332	0.432	0.468	0.486	0.437	0.318	0.428	0.439
LASSO	DT	700	0.418	0.377	0.349	0.467	0.420	0.504	0.429	0.308	0.422	0.431
LASSO	DT	705	0.456	0.426	0.374	0.449	0.443	0.522	0.452	0.336	0.445	0.454
LASSO	DT	710	0.437	0.377	0.383	0.451	0.452	0.500	0.439	0.320	0.433	0.440
LASSO	DT	715	0.439	0.399	0.352	0.497	0.437	0.496	0.444	0.325	0.437	0.445
LASSO	DT	720	0.430	0.423	0.331	0.457	0.446	0.501	0.442	0.323	0.431	0.444
LASSO	DT	725	0.438	0.410	0.341	0.450	0.448	0.498	0.440	0.321	0.431	0.442
LASSO	DT	730	0.431	0.376	0.345	0.464	0.424	0.493	0.428	0.308	0.422	0.430
LASSO	DT	735	0.441	0.413	0.349	0.462	0.462	0.518	0.450	0.334	0.441	0.453
LASSO	DT	740	0.426	0.420	0.333	0.474	0.472	0.524	0.454	0.338	0.442	0.456
LASSO	DT	745	0.438	0.410	0.295	0.484	0.454	0.476	0.438	0.320	0.426	0.441
LASSO	DT	750	0.443	0.386	0.350	0.443	0.446	0.478	0.432	0.311	0.425	0.433
LASSO	DT	755	0.437	0.370	0.330	0.471	0.460	0.473	0.433	0.312	0.423	0.434
LASSO	DT	760	0.404	0.386	0.340	0.434	0.432	0.501	0.425	0.303	0.416	0.427
LASSO	DT	765	0.449	0.385	0.344	0.458	0.475	0.484	0.442	0.324	0.433	0.444
LASSO	DT	770	0.440	0.420	0.341	0.444	0.460	0.509	0.446	0.328	0.436	0.448
LASSO	DT	775	0.405	0.369	0.374	0.466	0.459	0.519	0.439	0.322	0.432	0.441
LASSO	DT	780	0.438	0.407	0.313	0.445	0.402	0.496	0.425	0.304	0.417	0.427
LASSO	DT	785	0.420	0.376	0.381	0.445	0.432	0.511	0.433	0.312	0.428	0.434
LASSO	DT	790	0.460	0.384	0.398	0.514	0.417	0.489	0.445	0.327	0.444	0.445
LASSO	DT	795	0.413	0.388	0.398	0.509	0.443	0.512	0.448	0.331	0.444	0.449
LASSO	DT	800	0.444	0.400	0.402	0.487	0.473	0.532	0.463	0.348	0.457	0.464
LASSO	DT	805	0.467	0.364	0.333	0.496	0.431	0.505	0.440	0.321	0.433	0.441
LASSO	DT	810	0.466	0.376	0.333	0.506	0.439	0.511	0.447	0.330	0.438	0.448
LASSO	DT	815	0.447	0.416	0.371	0.467	0.482	0.484	0.452	0.337	0.445	0.454
LASSO	DT	820	0.406	0.392	0.350	0.482	0.440	0.505	0.438	0.318	0.429	0.439
LASSO	DT	825	0.458	0.416	0.370	0.477	0.461	0.494	0.452	0.338	0.446	0.454
LASSO	DT	830	0.431	0.394	0.333	0.475	0.457	0.494	0.440	0.321	0.431	0.443
LASSO	DT	835	0.442	0.405	0.385	0.459	0.466	0.471	0.444	0.325	0.438	0.445
LASSO	DT	840	0.431	0.388	0.361	0.459	0.438	0.506	0.437	0.318	0.431	0.439
LASSO	DT	845	0.425	0.387	0.313	0.478	0.436	0.517	0.437	0.317	0.426	0.439
LASSO	DT	850	0.424	0.395	0.392	0.483	0.419	0.476	0.434	0.314	0.431	0.435
LASSO	DT	855	0.442	0.408	0.367	0.507	0.445	0.518	0.454	0.339	0.448	0.456
LASSO	DT	860	0.467	0.402	0.387	0.497	0.450	0.515	0.458	0.345	0.453	0.459
LASSO	DT	865	0.427	0.399	0.375	0.482	0.479	0.512	0.454	0.337	0.446	0.456

LASSO	DT	870	0.459	0.425	0.341	0.489	0.436	0.489	0.447	0.329	0.440	0.449
LASSO	DT	875	0.435	0.408	0.360	0.481	0.420	0.510	0.442	0.324	0.436	0.443
LASSO	DT	880	0.458	0.389	0.350	0.482	0.456	0.503	0.448	0.330	0.440	0.449
LASSO	DT	885	0.441	0.379	0.347	0.472	0.454	0.505	0.441	0.323	0.433	0.443
LASSO	DT	890	0.419	0.414	0.387	0.484	0.437	0.515	0.448	0.331	0.442	0.449
LASSO	DT	895	0.470	0.390	0.374	0.476	0.437	0.502	0.446	0.331	0.441	0.447
LASSO	DT	900	0.448	0.398	0.362	0.458	0.446	0.492	0.440	0.322	0.434	0.442
LASSO	DT	905	0.444	0.402	0.317	0.468	0.436	0.475	0.433	0.313	0.424	0.435
LASSO	DT	910	0.438	0.414	0.332	0.471	0.441	0.506	0.443	0.325	0.434	0.445
LASSO	DT	915	0.432	0.384	0.383	0.475	0.405	0.494	0.432	0.312	0.429	0.432
LASSO	DT	920	0.431	0.413	0.391	0.461	0.455	0.503	0.448	0.331	0.442	0.450
LASSO	DT	925	0.421	0.406	0.353	0.468	0.452	0.505	0.442	0.324	0.434	0.445
LASSO	DT	930	0.439	0.373	0.407	0.489	0.460	0.485	0.445	0.328	0.442	0.446
LASSO	DT	935	0.453	0.400	0.368	0.466	0.441	0.542	0.453	0.337	0.445	0.454
LASSO	DT	940	0.432	0.401	0.361	0.514	0.454	0.470	0.445	0.328	0.439	0.446
LASSO	DT	945	0.417	0.414	0.398	0.483	0.466	0.552	0.462	0.348	0.455	0.464
LASSO	DT	950	0.437	0.410	0.366	0.470	0.458	0.527	0.454	0.337	0.445	0.455
LASSO	DT	955	0.467	0.370	0.419	0.507	0.458	0.474	0.451	0.334	0.449	0.450
LASSO	DT	960	0.427	0.391	0.410	0.486	0.459	0.547	0.459	0.342	0.453	0.460
LASSO	DT	965	0.439	0.407	0.378	0.505	0.475	0.529	0.464	0.350	0.456	0.466
LASSO	DT	970	0.465	0.398	0.387	0.521	0.450	0.532	0.463	0.349	0.459	0.465
LASSO	DT	975	0.476	0.413	0.357	0.466	0.457	0.541	0.461	0.346	0.452	0.463
LASSO	DT	980	0.453	0.386	0.402	0.485	0.442	0.523	0.453	0.338	0.449	0.453
LASSO	DT	985	0.449	0.383	0.396	0.514	0.436	0.545	0.459	0.343	0.454	0.459
LASSO	DT	990	0.451	0.426	0.408	0.513	0.448	0.504	0.462	0.348	0.458	0.463
LASSO	DT	995	0.456	0.396	0.410	0.495	0.468	0.512	0.461	0.347	0.456	0.461
LASSO	DT	1000	0.459	0.420	0.377	0.486	0.441	0.532	0.459	0.344	0.452	0.460
LASSO	DT	1005	0.438	0.407	0.312	0.489	0.466	0.538	0.456	0.338	0.442	0.458
LASSO	DT	1010	0.461	0.397	0.360	0.481	0.442	0.513	0.449	0.333	0.442	0.451
LASSO	DT	1015	0.442	0.427	0.386	0.494	0.436	0.506	0.454	0.339	0.448	0.455
LASSO	DT	1020	0.449	0.390	0.370	0.503	0.439	0.496	0.447	0.328	0.441	0.448
LASSO	DT	1025	0.444	0.421	0.369	0.480	0.439	0.530	0.454	0.338	0.447	0.456
LASSO	DT	1030	0.442	0.431	0.381	0.484	0.491	0.542	0.471	0.358	0.462	0.474
LASSO	DT	1035	0.430	0.382	0.412	0.473	0.455	0.494	0.444	0.326	0.441	0.445
LASSO	DT	1040	0.446	0.379	0.422	0.460	0.437	0.516	0.445	0.327	0.443	0.446
LASSO	DT	1045	0.470	0.373	0.394	0.491	0.430	0.517	0.450	0.334	0.446	0.450
LASSO	DT	1050	0.451	0.387	0.389	0.500	0.442	0.531	0.454	0.340	0.450	0.456
LASSO	DT	1055	0.434	0.395	0.361	0.481	0.414	0.489	0.434	0.315	0.429	0.435
LASSO	DT	1060	0.459	0.396	0.413	0.512	0.451	0.518	0.461	0.348	0.458	0.462
LASSO	DT	1065	0.443	0.425	0.380	0.451	0.466	0.490	0.449	0.333	0.443	0.451
LASSO	DT	1070	0.423	0.374	0.400	0.498	0.451	0.487	0.442	0.324	0.439	0.443
LASSO	DT	1075	0.444	0.409	0.383	0.509	0.436	0.485	0.449	0.332	0.444	0.449
LASSO	DT	1080	0.424	0.417	0.315	0.487	0.472	0.505	0.449	0.333	0.437	0.452
LASSO	DT	1085	0.477	0.398	0.452	0.497	0.478	0.519	0.472	0.360	0.470	0.472
LASSO	DT	1090	0.450	0.393	0.381	0.470	0.420	0.501	0.440	0.322	0.436	0.441
LASSO	DT	1095	0.451	0.403	0.305	0.493	0.409	0.503	0.437	0.317	0.427	0.438
LASSO	DT	1100	0.450	0.426	0.351	0.530	0.454	0.516	0.464	0.349	0.454	0.465
LASSO	DT	1105	0.437	0.444	0.418	0.514	0.457	0.519	0.469	0.355	0.465	0.470
LASSO	DT	1110	0.439	0.389	0.348	0.446	0.457	0.524	0.443	0.325	0.434	0.445
LASSO	DT	1115	0.425	0.394	0.344	0.471	0.457	0.525	0.446	0.327	0.436	0.448
LASSO	DT	1120	0.409	0.396	0.372	0.497	0.473	0.501	0.449	0.331	0.441	0.451
LASSO	DT	1125	0.452	0.377	0.377	0.490	0.456	0.510	0.450	0.333	0.444	0.451
LASSO	DT	1130	0.456	0.396	0.369	0.499	0.458	0.499	0.453	0.336	0.446	0.454
LASSO	DT	1135	0.458	0.382	0.363	0.478	0.451	0.546	0.454	0.338	0.446	0.456
LASSO	DT	1140	0.460	0.435	0.420	0.477	0.433	0.497	0.456	0.342	0.454	0.456
LASSO	DT	1145	0.466	0.391	0.344	0.483	0.416	0.501	0.440	0.321	0.434	0.441
LASSO	DT	1150	0.422	0.393	0.364	0.508	0.448	0.520	0.451	0.334	0.443	0.452
LASSO	DT	1155	0.415	0.408	0.351	0.495	0.471	0.498	0.449	0.332	0.440	0.451

LASSO	DT	1160	0.442	0.407	0.396	0.510	0.431	0.535	0.458	0.343	0.454	0.459
LASSO	DT	1165	0.404	0.394	0.394	0.481	0.458	0.531	0.450	0.333	0.444	0.452
LASSO	DT	1170	0.448	0.397	0.347	0.499	0.450	0.529	0.455	0.339	0.445	0.456
LASSO	DT	1175	0.488	0.379	0.349	0.482	0.450	0.532	0.455	0.338	0.447	0.456
LASSO	DT	1180	0.457	0.394	0.380	0.484	0.445	0.532	0.454	0.339	0.449	0.456
LASSO	DT	1185	0.476	0.405	0.340	0.495	0.439	0.530	0.456	0.342	0.447	0.458
LASSO	DT	1190	0.442	0.387	0.408	0.456	0.468	0.489	0.446	0.328	0.442	0.447
LASSO	DT	1195	0.452	0.382	0.391	0.489	0.464	0.521	0.455	0.340	0.450	0.457
LASSO	DT	1200	0.446	0.393	0.386	0.474	0.443	0.524	0.450	0.331	0.444	0.451
LASSO	DT	1205	0.482	0.384	0.335	0.504	0.457	0.498	0.451	0.335	0.443	0.453
LASSO	DT	1210	0.488	0.403	0.353	0.534	0.461	0.480	0.460	0.345	0.453	0.461
LASSO	DT	1215	0.445	0.415	0.378	0.479	0.442	0.489	0.447	0.331	0.442	0.448
LASSO	DT	1220	0.456	0.385	0.382	0.490	0.463	0.511	0.454	0.338	0.448	0.455
LASSO	DT	1225	0.411	0.384	0.378	0.454	0.471	0.509	0.442	0.323	0.434	0.444
LASSO	DT	1230	0.436	0.399	0.366	0.456	0.456	0.529	0.449	0.332	0.440	0.451
LASSO	DT	1235	0.435	0.396	0.367	0.470	0.453	0.506	0.444	0.328	0.438	0.447
LASSO	DT	1240	0.447	0.418	0.370	0.492	0.427	0.503	0.448	0.331	0.443	0.449
LASSO	DT	1245	0.392	0.402	0.420	0.452	0.464	0.549	0.452	0.336	0.446	0.454
LASSO	DT	1250	0.441	0.444	0.383	0.504	0.477	0.502	0.466	0.353	0.459	0.468
LASSO	DT	1255	0.450	0.400	0.382	0.489	0.448	0.539	0.458	0.343	0.452	0.460
LASSO	DT	1260	0.455	0.402	0.378	0.487	0.465	0.499	0.454	0.337	0.448	0.455
LASSO	DT	1265	0.438	0.396	0.408	0.465	0.446	0.531	0.451	0.336	0.447	0.453
LASSO	DT	1270	0.446	0.380	0.342	0.506	0.475	0.510	0.453	0.337	0.443	0.455
LASSO	DT	1275	0.457	0.426	0.359	0.499	0.445	0.520	0.459	0.344	0.451	0.460
LASSO	DT	1280	0.443	0.397	0.338	0.495	0.462	0.533	0.456	0.339	0.445	0.457
LASSO	DT	1285	0.474	0.408	0.389	0.502	0.478	0.542	0.473	0.361	0.465	0.474
LASSO	DT	1290	0.441	0.434	0.399	0.482	0.449	0.503	0.456	0.341	0.451	0.458
LASSO	DT	1295	0.420	0.387	0.384	0.463	0.447	0.513	0.441	0.323	0.436	0.443
LASSO	DT	1300	0.441	0.396	0.334	0.507	0.439	0.533	0.452	0.334	0.442	0.453
LASSO	DT	1305	0.452	0.397	0.402	0.483	0.468	0.523	0.460	0.345	0.454	0.461
LASSO	DT	1310	0.458	0.389	0.361	0.487	0.438	0.517	0.448	0.330	0.442	0.450
LASSO	DT	1315	0.445	0.382	0.366	0.486	0.441	0.516	0.446	0.328	0.439	0.447
LASSO	DT	1320	0.464	0.399	0.374	0.480	0.464	0.498	0.453	0.336	0.446	0.454
LASSO	DT	1325	0.469	0.390	0.405	0.503	0.470	0.519	0.464	0.349	0.459	0.465
LASSO	DT	1330	0.453	0.414	0.407	0.469	0.448	0.532	0.458	0.342	0.454	0.460
LASSO	DT	1335	0.401	0.381	0.327	0.482	0.471	0.499	0.438	0.318	0.427	0.441
LASSO	DT	1340	0.489	0.387	0.354	0.497	0.433	0.500	0.449	0.332	0.443	0.450
LASSO	DT	1345	0.461	0.392	0.380	0.490	0.443	0.511	0.451	0.335	0.446	0.453
LASSO	DT	1350	0.424	0.402	0.374	0.493	0.473	0.561	0.464	0.350	0.454	0.466
LASSO	DT	1355	0.487	0.375	0.384	0.491	0.482	0.511	0.461	0.347	0.455	0.462
LASSO	DT	1360	0.428	0.373	0.420	0.485	0.450	0.531	0.451	0.333	0.448	0.452
LASSO	DT	1365	0.436	0.413	0.389	0.496	0.461	0.492	0.453	0.337	0.448	0.455
LASSO	DT	1370	0.395	0.403	0.379	0.460	0.440	0.499	0.435	0.315	0.429	0.437
LASSO	DT	1375	0.426	0.383	0.368	0.483	0.445	0.519	0.444	0.326	0.437	0.446
LASSO	DT	1380	0.460	0.412	0.371	0.513	0.468	0.549	0.471	0.359	0.462	0.473
LASSO	DT	1385	0.420	0.383	0.380	0.493	0.444	0.516	0.445	0.327	0.439	0.447
LASSO	DT	1390	0.431	0.382	0.395	0.482	0.468	0.541	0.456	0.341	0.450	0.458
LASSO	DT	1395	0.421	0.393	0.422	0.459	0.470	0.531	0.453	0.337	0.449	0.456
LASSO	DT	1400	0.435	0.402	0.397	0.467	0.463	0.537	0.458	0.341	0.450	0.459
LASSO	DT	1405	0.438	0.396	0.415	0.503	0.468	0.527	0.462	0.347	0.458	0.464
LASSO	DT	1410	0.484	0.417	0.321	0.485	0.434	0.525	0.454	0.339	0.444	0.456
LASSO	DT	1415	0.442	0.399	0.403	0.494	0.446	0.509	0.453	0.336	0.449	0.454
LASSO	DT	1420	0.463	0.390	0.386	0.493	0.456	0.492	0.451	0.336	0.447	0.452
LASSO	DT	1425	0.438	0.394	0.369	0.478	0.461	0.510	0.449	0.331	0.442	0.451
LASSO	DT	1430	0.423	0.395	0.371	0.457	0.422	0.538	0.441	0.323	0.434	0.443
LASSO	DT	1435	0.434	0.363	0.383	0.493	0.464	0.536	0.452	0.336	0.445	0.454
LASSO	DT	1440	0.387	0.389	0.388	0.464	0.427	0.520	0.434	0.315	0.429	0.436
LASSO	DT	1445	0.448	0.396	0.405	0.484	0.476	0.528	0.462	0.346	0.456	0.463

LASSO	DT	1450	0.403	0.389	0.403	0.451	0.461	0.549	0.448	0.331	0.443	0.451
LASSO	DT	1455	0.445	0.412	0.370	0.447	0.479	0.491	0.448	0.331	0.441	0.451
LASSO	DT	1460	0.424	0.394	0.341	0.463	0.439	0.512	0.438	0.316	0.429	0.440
LASSO	DT	1465	0.449	0.400	0.367	0.454	0.459	0.518	0.449	0.332	0.441	0.451
LASSO	DT	1470	0.451	0.411	0.413	0.500	0.452	0.508	0.459	0.346	0.456	0.460
LASSO	DT	1475	0.432	0.398	0.380	0.465	0.422	0.513	0.441	0.321	0.435	0.441
LASSO	DT	1480	0.430	0.400	0.353	0.478	0.445	0.524	0.447	0.328	0.438	0.449
LASSO	DT	1485	0.444	0.362	0.370	0.471	0.431	0.516	0.438	0.318	0.432	0.439
LASSO	DT	1490	0.465	0.408	0.392	0.479	0.442	0.526	0.456	0.341	0.452	0.458
LASSO	DT	1495	0.440	0.421	0.372	0.499	0.449	0.540	0.462	0.347	0.454	0.463
LASSO	DT	1500	0.460	0.404	0.387	0.452	0.468	0.513	0.454	0.337	0.447	0.455
LASSO	DT	1505	0.422	0.400	0.365	0.477	0.468	0.475	0.442	0.323	0.435	0.444
LASSO	DT	1510	0.442	0.429	0.398	0.499	0.427	0.512	0.455	0.340	0.451	0.456
LASSO	DT	1515	0.448	0.376	0.335	0.508	0.431	0.499	0.440	0.320	0.433	0.442
LASSO	DT	1520	0.454	0.393	0.390	0.504	0.466	0.547	0.466	0.353	0.459	0.467
LASSO	DT	1525	0.449	0.397	0.386	0.507	0.461	0.539	0.463	0.348	0.457	0.465
LASSO	DT	1530	0.434	0.385	0.402	0.491	0.449	0.516	0.450	0.334	0.446	0.451
LASSO	DT	1535	0.403	0.376	0.384	0.506	0.423	0.510	0.438	0.319	0.434	0.439
LASSO	DT	1540	0.428	0.421	0.376	0.493	0.458	0.508	0.455	0.339	0.448	0.457
LASSO	DT	1545	0.452	0.356	0.363	0.473	0.457	0.500	0.440	0.320	0.433	0.441
LASSO	DT	1550	0.425	0.377	0.355	0.489	0.447	0.514	0.442	0.323	0.435	0.444
LASSO	DT	1555	0.451	0.422	0.369	0.469	0.439	0.493	0.447	0.330	0.441	0.448
LASSO	DT	1560	0.457	0.413	0.339	0.492	0.425	0.478	0.441	0.324	0.434	0.442
LASSO	DT	1565	0.453	0.407	0.374	0.471	0.494	0.534	0.465	0.351	0.455	0.467
LASSO	DT	1570	0.442	0.399	0.363	0.485	0.471	0.508	0.453	0.336	0.444	0.455
LASSO	DT	1575	0.445	0.397	0.349	0.483	0.436	0.490	0.440	0.320	0.433	0.442
LASSO	DT	1580	0.457	0.387	0.362	0.506	0.435	0.524	0.451	0.335	0.445	0.453
LASSO	DT	1585	0.431	0.392	0.383	0.492	0.454	0.509	0.449	0.332	0.443	0.451
LASSO	DT	1590	0.454	0.393	0.380	0.509	0.427	0.498	0.447	0.329	0.444	0.448
LASSO	DT	1595	0.427	0.416	0.425	0.512	0.490	0.512	0.468	0.355	0.464	0.470
LASSO	DT	1600	0.433	0.395	0.356	0.480	0.460	0.516	0.448	0.331	0.440	0.451
LASSO	DT	1605	0.458	0.402	0.407	0.475	0.496	0.521	0.466	0.353	0.460	0.468
LASSO	DT	1610	0.450	0.405	0.361	0.524	0.475	0.532	0.467	0.352	0.458	0.469
LASSO	DT	1615	0.460	0.412	0.365	0.470	0.465	0.535	0.460	0.344	0.451	0.462
LASSO	DT	1620	0.442	0.365	0.333	0.500	0.444	0.526	0.444	0.326	0.435	0.446
LASSO	DT	1625	0.465	0.393	0.387	0.486	0.461	0.499	0.454	0.337	0.448	0.454
LASSO	DT	1630	0.446	0.385	0.352	0.485	0.472	0.514	0.452	0.335	0.442	0.454
LASSO	DT	1635	0.426	0.408	0.405	0.473	0.457	0.529	0.455	0.338	0.450	0.457
LASSO	DT	1640	0.456	0.410	0.397	0.509	0.450	0.535	0.465	0.352	0.459	0.466
LASSO	DT	1645	0.417	0.397	0.360	0.461	0.462	0.489	0.439	0.320	0.431	0.441
LASSO	DT	1650	0.432	0.417	0.350	0.499	0.447	0.501	0.449	0.332	0.441	0.451
LASSO	DT	1655	0.466	0.422	0.348	0.464	0.430	0.506	0.447	0.331	0.439	0.449
LASSO	DT	1660	0.465	0.407	0.366	0.495	0.457	0.533	0.462	0.348	0.454	0.463
LASSO	DT	1665	0.417	0.417	0.324	0.457	0.460	0.509	0.442	0.323	0.431	0.445
LASSO	DT	1670	0.407	0.400	0.381	0.489	0.458	0.530	0.452	0.334	0.444	0.453
LASSO	DT	1675	0.448	0.400	0.335	0.485	0.454	0.504	0.448	0.329	0.438	0.449
LASSO	DT	1680	0.427	0.384	0.306	0.469	0.472	0.555	0.450	0.332	0.435	0.453
LASSO	DT	1685	0.429	0.359	0.338	0.457	0.421	0.509	0.427	0.306	0.419	0.428
LASSO	DT	1690	0.464	0.426	0.398	0.481	0.489	0.557	0.477	0.365	0.469	0.479
LASSO	DT	1695	0.394	0.418	0.354	0.499	0.471	0.513	0.452	0.334	0.442	0.454
LASSO	DT	1700	0.454	0.385	0.422	0.489	0.458	0.536	0.461	0.346	0.457	0.462
LASSO	DT	1705	0.424	0.393	0.369	0.478	0.454	0.500	0.443	0.325	0.436	0.445
LASSO	DT	1710	0.464	0.390	0.412	0.485	0.454	0.528	0.459	0.344	0.455	0.460
LASSO	DT	1715	0.432	0.396	0.337	0.466	0.454	0.516	0.444	0.326	0.434	0.446
LASSO	DT	1720	0.434	0.376	0.400	0.484	0.448	0.504	0.444	0.327	0.441	0.446
LASSO	DT	1725	0.440	0.397	0.362	0.492	0.452	0.500	0.447	0.331	0.440	0.449
LASSO	DT	1730	0.430	0.406	0.387	0.496	0.469	0.510	0.456	0.339	0.449	0.458
LASSO	DT	1735	0.441	0.421	0.397	0.483	0.470	0.518	0.461	0.346	0.455	0.463

LASSO	DT	1740	0.461	0.406	0.343	0.469	0.453	0.529	0.453	0.337	0.443	0.455
LASSO	DT	1745	0.417	0.373	0.363	0.438	0.482	0.509	0.440	0.320	0.430	0.442
LASSO	DT	1750	0.428	0.387	0.403	0.484	0.439	0.516	0.446	0.329	0.443	0.448
LASSO	DT	1755	0.431	0.375	0.361	0.501	0.456	0.504	0.445	0.328	0.438	0.447
LASSO	DT	1760	0.436	0.392	0.345	0.465	0.459	0.488	0.440	0.321	0.431	0.441
LASSO	DT	1765	0.444	0.404	0.340	0.495	0.474	0.515	0.456	0.339	0.445	0.458
LASSO	DT	1770	0.441	0.387	0.394	0.500	0.432	0.482	0.442	0.323	0.439	0.443
LASSO	DT	1775	0.440	0.412	0.325	0.479	0.448	0.478	0.440	0.321	0.430	0.442
LASSO	DT	1780	0.459	0.417	0.351	0.489	0.467	0.504	0.457	0.341	0.448	0.459
LASSO	DT	1785	0.434	0.394	0.386	0.472	0.479	0.512	0.454	0.335	0.446	0.455
LASSO	DT	1790	0.482	0.389	0.350	0.476	0.464	0.518	0.455	0.339	0.446	0.457
LASSO	DT	1795	0.440	0.380	0.372	0.510	0.464	0.531	0.457	0.341	0.450	0.459
LASSO	DT	1800	0.426	0.400	0.305	0.471	0.423	0.478	0.427	0.307	0.417	0.429
LASSO	DT	1805	0.430	0.418	0.394	0.448	0.459	0.503	0.448	0.330	0.442	0.450
LASSO	DT	1810	0.461	0.376	0.353	0.479	0.440	0.504	0.442	0.323	0.435	0.443
LASSO	DT	1815	0.421	0.390	0.384	0.477	0.442	0.500	0.440	0.321	0.436	0.442
LASSO	DT	1820	0.439	0.423	0.376	0.499	0.461	0.535	0.464	0.349	0.456	0.466
LASSO	DT	1825	0.425	0.425	0.410	0.454	0.458	0.538	0.459	0.342	0.452	0.460
LASSO	DT	1830	0.461	0.396	0.391	0.476	0.475	0.501	0.456	0.341	0.450	0.457
LASSO	DT	1835	0.437	0.389	0.368	0.480	0.443	0.518	0.446	0.328	0.439	0.447
LASSO	DT	1840	0.436	0.373	0.398	0.468	0.446	0.519	0.444	0.326	0.440	0.445
LASSO	DT	1845	0.458	0.408	0.381	0.494	0.446	0.496	0.452	0.336	0.447	0.453
LASSO	DT	1850	0.458	0.416	0.358	0.460	0.466	0.515	0.455	0.338	0.446	0.457
LASSO	DT	1855	0.449	0.391	0.384	0.444	0.440	0.523	0.444	0.325	0.438	0.445
LASSO	DT	1860	0.442	0.401	0.381	0.487	0.452	0.515	0.452	0.336	0.446	0.454
LASSO	DT	1865	0.392	0.400	0.421	0.509	0.467	0.527	0.458	0.342	0.453	0.459
LASSO	DT	1870	0.442	0.376	0.398	0.476	0.457	0.535	0.453	0.336	0.447	0.454
LASSO	DT	1875	0.430	0.388	0.376	0.482	0.449	0.531	0.450	0.333	0.443	0.451
LASSO	DT	1880	0.449	0.375	0.413	0.486	0.468	0.530	0.458	0.343	0.453	0.459
LASSO	DT	1885	0.464	0.382	0.438	0.493	0.468	0.528	0.464	0.350	0.462	0.465
LASSO	DT	1890	0.448	0.386	0.361	0.494	0.471	0.493	0.450	0.334	0.442	0.451
LASSO	DT	1895	0.452	0.410	0.350	0.494	0.470	0.526	0.460	0.344	0.450	0.462
LASSO	DT	1900	0.452	0.420	0.352	0.488	0.443	0.525	0.455	0.339	0.447	0.457
LASSO	DT	1905	0.410	0.397	0.363	0.498	0.469	0.495	0.447	0.330	0.439	0.449
LASSO	DT	1910	0.410	0.387	0.349	0.495	0.458	0.520	0.445	0.327	0.437	0.448
LASSO	DT	1915	0.476	0.425	0.390	0.483	0.448	0.512	0.461	0.346	0.456	0.462
LASSO	DT	1920	0.430	0.394	0.387	0.492	0.431	0.508	0.445	0.328	0.440	0.446
LASSO	DT	1925	0.437	0.386	0.331	0.486	0.466	0.531	0.451	0.334	0.439	0.453
LASSO	DT	1930	0.441	0.384	0.403	0.485	0.432	0.529	0.449	0.331	0.446	0.450
LASSO	DT	1935	0.397	0.394	0.375	0.465	0.459	0.508	0.440	0.321	0.433	0.443
LASSO	DT	1940	0.440	0.399	0.380	0.480	0.459	0.507	0.451	0.334	0.444	0.452
LASSO	DT	1945	0.420	0.392	0.378	0.493	0.447	0.519	0.447	0.330	0.442	0.449
LASSO	DT	1950	0.425	0.389	0.336	0.512	0.414	0.523	0.442	0.322	0.433	0.442
LASSO	DT	1955	0.426	0.419	0.313	0.453	0.473	0.544	0.453	0.336	0.438	0.456
LASSO	DT	1960	0.436	0.367	0.339	0.498	0.439	0.506	0.439	0.320	0.431	0.440
LASSO	DT	1965	0.409	0.400	0.405	0.477	0.471	0.519	0.452	0.337	0.447	0.455
LASSO	DT	1970	0.442	0.415	0.374	0.488	0.448	0.550	0.461	0.346	0.453	0.463
LASSO	DT	1975	0.418	0.399	0.392	0.484	0.443	0.539	0.451	0.333	0.446	0.453
LASSO	DT	1980	0.429	0.394	0.340	0.484	0.477	0.513	0.450	0.333	0.439	0.453
LASSO	DT	1985	0.431	0.390	0.363	0.483	0.462	0.524	0.450	0.334	0.442	0.452
LASSO	DT	1990	0.467	0.405	0.345	0.518	0.470	0.578	0.475	0.364	0.464	0.477
LASSO	DT	1995	0.449	0.402	0.358	0.490	0.464	0.548	0.461	0.346	0.452	0.463
LASSO	DT	2000	0.431	0.390	0.349	0.484	0.451	0.521	0.446	0.328	0.438	0.449
LASSO	DT	2005	0.438	0.407	0.344	0.486	0.486	0.521	0.458	0.343	0.447	0.461
LASSO	DT	2010	0.386	0.375	0.420	0.488	0.454	0.528	0.446	0.327	0.442	0.447
LASSO	DT	2015	0.428	0.403	0.366	0.466	0.433	0.531	0.445	0.327	0.438	0.447
LASSO	DT	2020	0.429	0.382	0.370	0.496	0.424	0.529	0.444	0.325	0.438	0.445
LASSO	DT	2025	0.389	0.397	0.350	0.485	0.434	0.532	0.440	0.320	0.431	0.442

LASSO	DT	2030	0.446	0.423	0.363	0.503	0.473	0.518	0.463	0.349	0.454	0.465
LASSO	DT	2035	0.435	0.399	0.375	0.501	0.459	0.546	0.461	0.346	0.453	0.462
LASSO	DT	2040	0.405	0.422	0.347	0.471	0.461	0.537	0.452	0.335	0.441	0.454
LASSO	DT	2045	0.412	0.390	0.360	0.480	0.463	0.537	0.450	0.333	0.440	0.452
LASSO	DT	2050	0.416	0.395	0.362	0.490	0.459	0.534	0.452	0.335	0.443	0.454
LASSO	DT	2055	0.426	0.379	0.377	0.480	0.466	0.513	0.447	0.329	0.440	0.449
LASSO	DT	2060	0.426	0.389	0.350	0.458	0.448	0.514	0.439	0.321	0.431	0.441
LASSO	DT	2065	0.428	0.394	0.335	0.490	0.470	0.533	0.453	0.337	0.442	0.456
LASSO	DT	2070	0.428	0.373	0.388	0.488	0.453	0.537	0.450	0.335	0.444	0.452
LASSO	DT	2075	0.421	0.381	0.368	0.464	0.405	0.529	0.434	0.315	0.428	0.435
LASSO	DT	2080	0.419	0.373	0.419	0.482	0.446	0.495	0.442	0.323	0.439	0.442
LASSO	DT	2085	0.436	0.396	0.352	0.481	0.449	0.524	0.448	0.331	0.440	0.450
LASSO	DT	2090	0.402	0.419	0.396	0.484	0.466	0.532	0.457	0.342	0.450	0.459
LASSO	DT	2095	0.437	0.404	0.368	0.457	0.459	0.541	0.453	0.337	0.444	0.455
LASSO	DT	2100	0.414	0.372	0.368	0.478	0.442	0.540	0.442	0.325	0.435	0.445
LASSO	DT	2105	0.405	0.395	0.425	0.491	0.463	0.536	0.457	0.341	0.452	0.458
LASSO	DT	2110	0.409	0.407	0.347	0.474	0.475	0.528	0.452	0.334	0.440	0.454
LASSO	DT	2115	0.457	0.393	0.378	0.487	0.451	0.518	0.453	0.337	0.447	0.455
LASSO	DT	2120	0.422	0.374	0.398	0.483	0.462	0.525	0.449	0.334	0.444	0.451
LASSO	DT	2125	0.420	0.430	0.378	0.452	0.417	0.532	0.445	0.327	0.438	0.446
LASSO	DT	2130	0.416	0.382	0.379	0.485	0.458	0.539	0.451	0.333	0.443	0.452
LASSO	DT	2135	0.446	0.394	0.374	0.483	0.487	0.527	0.461	0.346	0.452	0.462
LASSO	DT	2140	0.422	0.394	0.347	0.491	0.408	0.544	0.442	0.324	0.434	0.444
LASSO	DT	2145	0.422	0.409	0.388	0.482	0.458	0.556	0.460	0.345	0.452	0.462
LASSO	DT	2150	0.423	0.376	0.390	0.481	0.439	0.549	0.448	0.334	0.443	0.450
LASSO	DT	2155	0.441	0.389	0.395	0.476	0.457	0.512	0.450	0.333	0.445	0.451
LASSO	DT	2160	0.429	0.383	0.391	0.511	0.451	0.541	0.456	0.340	0.451	0.458
LASSO	DT	2165	0.415	0.384	0.403	0.471	0.447	0.504	0.442	0.322	0.437	0.443
LASSO	DT	2170	0.410	0.392	0.362	0.468	0.447	0.547	0.447	0.328	0.438	0.449
LASSO	DT	2175	0.422	0.413	0.367	0.469	0.455	0.527	0.450	0.333	0.442	0.453
LASSO	DT	2180	0.419	0.398	0.365	0.516	0.458	0.529	0.456	0.340	0.447	0.458
LASSO	DT	2185	0.404	0.390	0.348	0.489	0.459	0.532	0.447	0.329	0.437	0.449
LASSO	DT	2190	0.440	0.393	0.400	0.466	0.426	0.515	0.442	0.325	0.440	0.444
LASSO	DT	2195	0.401	0.387	0.355	0.481	0.453	0.523	0.442	0.323	0.434	0.445
LASSO	DT	2200	0.426	0.387	0.385	0.482	0.469	0.534	0.455	0.338	0.447	0.456
LASSO	DT	2205	0.444	0.373	0.381	0.498	0.439	0.534	0.449	0.334	0.445	0.451
LASSO	DT	2210	0.417	0.390	0.370	0.508	0.449	0.512	0.448	0.330	0.441	0.449
LASSO	DT	2215	0.401	0.381	0.355	0.421	0.426	0.517	0.425	0.302	0.417	0.427
LASSO	DT	2220	0.442	0.373	0.391	0.480	0.440	0.527	0.447	0.328	0.442	0.448
LASSO	DT	2225	0.432	0.434	0.352	0.456	0.460	0.509	0.449	0.333	0.440	0.452
LASSO	DT	2230	0.424	0.382	0.364	0.492	0.478	0.525	0.453	0.336	0.444	0.455
LASSO	DT	2235	0.415	0.382	0.348	0.456	0.454	0.514	0.437	0.316	0.428	0.439
LASSO	DT	2240	0.437	0.405	0.350	0.484	0.468	0.535	0.458	0.342	0.446	0.459
LASSO	DT	2245	0.433	0.391	0.346	0.472	0.471	0.551	0.455	0.339	0.444	0.458
LASSO	DT	2250	0.409	0.404	0.394	0.472	0.442	0.516	0.445	0.326	0.439	0.446
LASSO	DT	2255	0.441	0.414	0.328	0.517	0.435	0.519	0.452	0.336	0.443	0.454
LASSO	DT	2260	0.420	0.406	0.340	0.463	0.447	0.526	0.443	0.326	0.434	0.446
LASSO	DT	2265	0.438	0.349	0.356	0.505	0.440	0.552	0.448	0.329	0.440	0.449
LASSO	DT	2270	0.421	0.395	0.393	0.478	0.443	0.532	0.450	0.333	0.444	0.450
LASSO	DT	2275	0.407	0.418	0.396	0.499	0.426	0.517	0.448	0.331	0.444	0.449
LASSO	DT	2280	0.425	0.395	0.407	0.462	0.453	0.551	0.454	0.340	0.449	0.456
LASSO	DT	2285	0.404	0.385	0.365	0.482	0.449	0.535	0.445	0.327	0.437	0.447
LASSO	DT	2290	0.409	0.403	0.380	0.487	0.472	0.527	0.454	0.337	0.446	0.457
LASSO	DT	2295	0.445	0.404	0.389	0.468	0.456	0.550	0.459	0.344	0.452	0.461
LASSO	DT	2300	0.454	0.383	0.335	0.474	0.471	0.513	0.449	0.331	0.438	0.451
LASSO	DT	2305	0.416	0.380	0.360	0.487	0.455	0.537	0.448	0.331	0.439	0.450
LASSO	DT	2310	0.390	0.398	0.359	0.447	0.432	0.536	0.437	0.316	0.427	0.438
LASSO	DT	2315	0.416	0.398	0.342	0.486	0.465	0.534	0.452	0.335	0.440	0.453

LASSO	DT	2320	0.454	0.369	0.402	0.479	0.443	0.536	0.451	0.334	0.447	0.452
LASSO	DT	2325	0.427	0.400	0.361	0.480	0.413	0.520	0.439	0.322	0.434	0.441
LASSO	DT	2330	0.414	0.381	0.353	0.471	0.457	0.528	0.442	0.324	0.434	0.445
LASSO	DT	2335	0.453	0.399	0.391	0.473	0.445	0.549	0.458	0.341	0.452	0.459
LASSO	DT	2340	0.420	0.435	0.336	0.481	0.478	0.543	0.462	0.347	0.449	0.465
LASSO	DT	2345	0.424	0.385	0.374	0.463	0.453	0.535	0.446	0.328	0.439	0.448
LASSO	DT	2350	0.452	0.399	0.432	0.526	0.429	0.540	0.464	0.350	0.463	0.464
LASSO	DT	2355	0.410	0.393	0.397	0.470	0.462	0.556	0.455	0.338	0.448	0.457
LASSO	DT	2360	0.408	0.399	0.383	0.466	0.435	0.530	0.442	0.325	0.437	0.445
LASSO	DT	2365	0.424	0.392	0.424	0.490	0.455	0.528	0.455	0.339	0.452	0.457
LASSO	DT	2370	0.446	0.390	0.358	0.480	0.438	0.536	0.449	0.331	0.441	0.451
LASSO	DT	2375	0.429	0.429	0.410	0.475	0.468	0.541	0.464	0.351	0.459	0.467
LASSO	DT	2380	0.417	0.409	0.363	0.487	0.458	0.523	0.452	0.335	0.443	0.454
LASSO	DT	2385	0.434	0.403	0.351	0.478	0.439	0.527	0.447	0.331	0.439	0.449
LASSO	DT	2390	0.416	0.423	0.328	0.472	0.452	0.539	0.450	0.333	0.438	0.453
LASSO	DT	2395	0.437	0.388	0.407	0.487	0.467	0.547	0.461	0.346	0.456	0.463
LASSO	DT	2400	0.418	0.408	0.361	0.464	0.429	0.554	0.447	0.329	0.439	0.449
LASSO	DT	2405	0.431	0.401	0.369	0.492	0.469	0.575	0.466	0.353	0.456	0.469
LASSO	DT	2410	0.440	0.394	0.377	0.469	0.448	0.532	0.450	0.333	0.443	0.452
LASSO	DT	2415	0.436	0.383	0.420	0.461	0.463	0.546	0.456	0.340	0.452	0.458
LASSO	DT	2420	0.441	0.409	0.360	0.494	0.459	0.537	0.458	0.343	0.450	0.461
LASSO	DT	2425	0.445	0.384	0.369	0.491	0.436	0.505	0.444	0.326	0.438	0.445
LASSO	DT	2430	0.413	0.387	0.367	0.492	0.436	0.543	0.447	0.330	0.440	0.449
LASSO	DT	2435	0.446	0.368	0.411	0.485	0.466	0.536	0.457	0.341	0.452	0.458
LASSO	DT	2440	0.435	0.399	0.371	0.455	0.449	0.564	0.453	0.337	0.445	0.456
LASSO	DT	2445	0.422	0.421	0.321	0.474	0.482	0.541	0.458	0.341	0.443	0.461
LASSO	DT	2450	0.423	0.378	0.392	0.475	0.431	0.527	0.443	0.325	0.438	0.443
LASSO	DT	2455	0.424	0.379	0.355	0.477	0.456	0.546	0.449	0.332	0.439	0.451
LASSO	DT	2460	0.444	0.402	0.383	0.498	0.461	0.551	0.464	0.350	0.457	0.466
LASSO	DT	2465	0.424	0.409	0.369	0.468	0.459	0.513	0.448	0.331	0.440	0.450
LASSO	DT	2470	0.437	0.390	0.340	0.464	0.444	0.521	0.441	0.322	0.433	0.444
LASSO	DT	2475	0.418	0.410	0.398	0.467	0.412	0.546	0.447	0.330	0.442	0.447
LASSO	DT	2480	0.451	0.421	0.404	0.492	0.469	0.542	0.469	0.357	0.463	0.471
LASSO	DT	2485	0.430	0.363	0.338	0.499	0.449	0.497	0.438	0.319	0.429	0.439
LASSO	DT	2490	0.421	0.371	0.371	0.448	0.466	0.529	0.443	0.324	0.434	0.445
LASSO	DT	2495	0.437	0.419	0.387	0.496	0.455	0.541	0.463	0.349	0.456	0.464
LASSO	DT	2500	0.443	0.405	0.352	0.495	0.433	0.509	0.447	0.329	0.439	0.448
LASSO	DT	2505	0.446	0.391	0.392	0.480	0.458	0.534	0.455	0.340	0.450	0.458
LASSO	DT	2510	0.464	0.396	0.383	0.455	0.442	0.532	0.451	0.335	0.446	0.453
LASSO	DT	2515	0.411	0.390	0.375	0.458	0.469	0.560	0.453	0.336	0.444	0.456
LASSO	DT	2520	0.417	0.391	0.352	0.444	0.453	0.531	0.441	0.323	0.432	0.444
LASSO	DT	2525	0.433	0.382	0.382	0.497	0.439	0.525	0.448	0.331	0.443	0.450
LASSO	DT	2530	0.428	0.372	0.348	0.510	0.445	0.538	0.449	0.332	0.440	0.451
LASSO	DT	2535	0.407	0.373	0.377	0.462	0.458	0.511	0.438	0.318	0.431	0.440
LASSO	DT	2540	0.426	0.416	0.342	0.461	0.463	0.533	0.451	0.335	0.440	0.454
LASSO	DT	2545	0.417	0.388	0.387	0.478	0.462	0.493	0.443	0.326	0.437	0.445
LASSO	DT	2550	0.432	0.416	0.402	0.501	0.435	0.547	0.461	0.346	0.456	0.462
LASSO	DT	2555	0.432	0.409	0.395	0.474	0.487	0.549	0.466	0.351	0.458	0.468
LASSO	DT	2560	0.431	0.360	0.335	0.503	0.475	0.519	0.449	0.330	0.437	0.450
LASSO	DT	2565	0.430	0.380	0.385	0.460	0.438	0.530	0.442	0.324	0.437	0.444
LASSO	DT	2570	0.432	0.362	0.388	0.467	0.459	0.524	0.444	0.326	0.439	0.446
LASSO	DT	2575	0.460	0.404	0.362	0.491	0.457	0.557	0.464	0.350	0.455	0.466
LASSO	DT	2580	0.432	0.372	0.377	0.477	0.453	0.530	0.447	0.327	0.440	0.448
LASSO	DT	2585	0.427	0.390	0.412	0.478	0.447	0.539	0.453	0.337	0.449	0.454
LASSO	DT	2590	0.445	0.394	0.395	0.473	0.467	0.524	0.455	0.339	0.450	0.457
LASSO	DT	2595	0.411	0.397	0.375	0.461	0.437	0.530	0.442	0.325	0.435	0.444
LASSO	DT	2600	0.421	0.418	0.385	0.467	0.452	0.536	0.453	0.337	0.446	0.456
LASSO	DT	2605	0.420	0.400	0.321	0.486	0.437	0.526	0.442	0.323	0.432	0.445

LASSO	DT	2610	0.411	0.404	0.368	0.506	0.450	0.519	0.450	0.333	0.443	0.452
LASSO	DT	2615	0.426	0.413	0.355	0.492	0.443	0.527	0.451	0.335	0.442	0.453
LASSO	DT	2620	0.423	0.404	0.409	0.462	0.461	0.559	0.460	0.344	0.453	0.461
LASSO	DT	2625	0.448	0.392	0.382	0.482	0.466	0.544	0.459	0.346	0.452	0.462
LASSO	DT	2630	0.450	0.415	0.409	0.452	0.462	0.545	0.461	0.346	0.455	0.463
LASSO	DT	2635	0.429	0.431	0.404	0.489	0.471	0.552	0.469	0.357	0.463	0.472
LASSO	DT	2640	0.430	0.388	0.346	0.478	0.456	0.515	0.445	0.326	0.436	0.447
LASSO	DT	2645	0.440	0.400	0.380	0.493	0.440	0.540	0.455	0.339	0.449	0.457
LASSO	DT	2650	0.427	0.414	0.424	0.515	0.455	0.558	0.470	0.358	0.465	0.471
LASSO	DT	2655	0.461	0.379	0.375	0.472	0.421	0.516	0.441	0.323	0.437	0.443
LASSO	DT	2660	0.429	0.385	0.378	0.458	0.445	0.555	0.449	0.333	0.442	0.451
LASSO	DT	2665	0.400	0.380	0.366	0.469	0.458	0.501	0.436	0.316	0.429	0.439
LASSO	DT	2670	0.457	0.408	0.361	0.490	0.431	0.520	0.452	0.333	0.444	0.452
LASSO	DT	2675	0.418	0.370	0.371	0.479	0.428	0.517	0.435	0.315	0.430	0.437
LASSO	DT	2680	0.430	0.379	0.368	0.479	0.451	0.523	0.446	0.328	0.438	0.447
LASSO	DT	2685	0.431	0.396	0.347	0.493	0.445	0.541	0.452	0.335	0.442	0.454
LASSO	DT	2690	0.437	0.393	0.365	0.492	0.436	0.520	0.447	0.330	0.441	0.449
LASSO	DT	2695	0.414	0.390	0.360	0.491	0.450	0.537	0.449	0.333	0.440	0.451
LASSO	DT	2700	0.436	0.358	0.339	0.472	0.466	0.531	0.444	0.325	0.434	0.446
LASSO	DT	2705	0.402	0.409	0.380	0.499	0.460	0.516	0.452	0.336	0.444	0.454
LASSO	DT	2710	0.405	0.396	0.379	0.484	0.459	0.515	0.448	0.330	0.440	0.449
LASSO	DT	2715	0.442	0.394	0.366	0.476	0.464	0.536	0.455	0.339	0.447	0.457
LASSO	DT	2720	0.460	0.389	0.373	0.495	0.440	0.545	0.458	0.342	0.451	0.458
LASSO	DT	2725	0.455	0.380	0.344	0.498	0.462	0.530	0.454	0.339	0.445	0.456
LASSO	DT	2730	0.444	0.416	0.334	0.470	0.459	0.549	0.457	0.342	0.445	0.460
LASSO	DT	2735	0.419	0.403	0.413	0.484	0.465	0.518	0.455	0.338	0.450	0.456
LASSO	DT	2740	0.430	0.363	0.413	0.482	0.429	0.520	0.441	0.324	0.439	0.442
LASSO	DT	2745	0.431	0.390	0.372	0.493	0.454	0.545	0.455	0.340	0.448	0.457
LASSO	DT	2750	0.433	0.376	0.356	0.497	0.453	0.517	0.446	0.328	0.439	0.448
LASSO	DT	2755	0.459	0.419	0.391	0.489	0.443	0.543	0.463	0.349	0.457	0.464
LASSO	DT	2760	0.434	0.384	0.391	0.470	0.440	0.526	0.446	0.329	0.441	0.447
LASSO	DT	2765	0.403	0.394	0.402	0.477	0.453	0.511	0.445	0.327	0.440	0.446
LASSO	DT	2770	0.456	0.367	0.375	0.491	0.456	0.520	0.450	0.334	0.444	0.452
LASSO	DT	2775	0.416	0.384	0.397	0.482	0.453	0.540	0.451	0.334	0.445	0.453
LASSO	DT	2780	0.440	0.402	0.384	0.508	0.440	0.526	0.456	0.340	0.450	0.457
LASSO	DT	2785	0.458	0.416	0.364	0.520	0.425	0.525	0.457	0.343	0.451	0.459
LASSO	DT	2790	0.430	0.406	0.401	0.471	0.435	0.544	0.453	0.338	0.448	0.454
LASSO	DT	2795	0.443	0.378	0.331	0.482	0.472	0.519	0.449	0.332	0.438	0.451
LASSO	DT	2800	0.447	0.412	0.358	0.490	0.466	0.514	0.456	0.341	0.448	0.458
LASSO	DT	2805	0.436	0.395	0.360	0.473	0.457	0.545	0.454	0.338	0.444	0.456
LASSO	DT	2810	0.434	0.406	0.374	0.476	0.449	0.543	0.454	0.339	0.447	0.457
LASSO	DT	2815	0.446	0.398	0.337	0.470	0.478	0.550	0.458	0.343	0.446	0.461
LASSO	DT	2820	0.437	0.396	0.366	0.489	0.453	0.525	0.452	0.334	0.444	0.454
LASSO	DT	2825	0.441	0.423	0.412	0.456	0.451	0.543	0.460	0.346	0.454	0.461
LASSO	DT	2830	0.449	0.384	0.432	0.471	0.450	0.555	0.460	0.346	0.457	0.461
LASSO	DT	2835	0.426	0.408	0.415	0.502	0.445	0.517	0.456	0.340	0.452	0.456
LASSO	DT	2840	0.436	0.366	0.395	0.467	0.472	0.524	0.449	0.332	0.443	0.451
LASSO	DT	2845	0.416	0.391	0.382	0.488	0.437	0.549	0.451	0.333	0.444	0.452
LASSO	DT	2850	0.459	0.387	0.316	0.481	0.496	0.536	0.460	0.345	0.446	0.463
LASSO	DT	2855	0.406	0.391	0.383	0.503	0.468	0.516	0.451	0.335	0.444	0.453
LASSO	DT	2860	0.447	0.381	0.372	0.477	0.439	0.509	0.443	0.325	0.438	0.445
LASSO	DT	2865	0.434	0.395	0.440	0.486	0.458	0.540	0.462	0.347	0.459	0.462
LASSO	DT	2870	0.415	0.393	0.390	0.482	0.472	0.536	0.456	0.339	0.448	0.457
LASSO	DT	2875	0.456	0.375	0.376	0.493	0.456	0.532	0.454	0.338	0.448	0.456
LASSO	DT	2880	0.418	0.392	0.417	0.501	0.457	0.537	0.458	0.343	0.454	0.459
LASSO	DT	2885	0.429	0.384	0.306	0.507	0.468	0.514	0.447	0.329	0.435	0.450
LASSO	DT	2890	0.431	0.387	0.357	0.496	0.465	0.541	0.456	0.339	0.446	0.458
LASSO	DT	2895	0.427	0.443	0.345	0.484	0.432	0.545	0.456	0.342	0.446	0.458

LASSO	DT	2900	0.451	0.395	0.346	0.466	0.472	0.532	0.454	0.338	0.444	0.457
LASSO	DT	2905	0.469	0.389	0.360	0.490	0.470	0.544	0.463	0.349	0.454	0.465
LASSO	DT	2910	0.387	0.379	0.400	0.493	0.437	0.515	0.439	0.320	0.435	0.441
LASSO	DT	2915	0.431	0.407	0.372	0.508	0.449	0.531	0.457	0.343	0.450	0.459
LASSO	DT	2920	0.419	0.389	0.351	0.477	0.428	0.551	0.444	0.326	0.436	0.446
LASSO	DT	2925	0.441	0.390	0.375	0.492	0.446	0.544	0.455	0.340	0.448	0.456
LASSO	DT	2930	0.418	0.400	0.329	0.501	0.448	0.538	0.450	0.333	0.439	0.452
LASSO	DT	2935	0.409	0.395	0.380	0.490	0.469	0.545	0.457	0.341	0.448	0.459
LASSO	DT	2940	0.435	0.383	0.374	0.508	0.452	0.522	0.453	0.337	0.446	0.454
LASSO	DT	2945	0.418	0.377	0.431	0.454	0.465	0.536	0.449	0.334	0.447	0.452
LASSO	DT	2950	0.445	0.380	0.369	0.504	0.463	0.511	0.452	0.336	0.445	0.454
LASSO	DT	2955	0.455	0.413	0.355	0.485	0.446	0.502	0.451	0.334	0.443	0.452
LASSO	DT	2960	0.474	0.375	0.398	0.517	0.460	0.533	0.464	0.351	0.460	0.465
LASSO	DT	2965	0.446	0.404	0.374	0.504	0.436	0.498	0.448	0.332	0.444	0.450
LASSO	DT	2970	0.421	0.395	0.376	0.475	0.456	0.517	0.446	0.330	0.440	0.449
LASSO	DT	2975	0.460	0.379	0.416	0.522	0.449	0.527	0.461	0.346	0.459	0.462
LASSO	DT	2980	0.427	0.384	0.393	0.484	0.448	0.544	0.453	0.336	0.447	0.454
LASSO	DT	2985	0.444	0.380	0.406	0.488	0.465	0.542	0.459	0.346	0.454	0.461
LASSO	DT	2990	0.425	0.407	0.379	0.474	0.448	0.505	0.446	0.329	0.440	0.448
LASSO	DT	2995	0.459	0.382	0.368	0.484	0.473	0.537	0.459	0.345	0.450	0.461
LASSO	DT	3000	0.424	0.396	0.356	0.495	0.433	0.512	0.444	0.325	0.436	0.445
LASSO	DT	3005	0.422	0.388	0.391	0.473	0.454	0.513	0.446	0.327	0.440	0.447
LASSO	DT	3010	0.429	0.364	0.422	0.472	0.470	0.501	0.446	0.328	0.443	0.447
LASSO	DT	3015	0.422	0.415	0.427	0.469	0.478	0.545	0.465	0.351	0.459	0.467
LASSO	DT	3020	0.430	0.410	0.354	0.482	0.467	0.516	0.453	0.336	0.443	0.455
LASSO	DT	3025	0.417	0.392	0.408	0.476	0.457	0.512	0.448	0.330	0.444	0.450
LASSO	DT	3030	0.467	0.388	0.371	0.515	0.434	0.498	0.450	0.333	0.446	0.451
LASSO	DT	3035	0.436	0.379	0.372	0.449	0.457	0.550	0.449	0.332	0.441	0.451
LASSO	DT	3040	0.428	0.364	0.353	0.480	0.464	0.513	0.442	0.323	0.434	0.444
LASSO	DT	3045	0.451	0.387	0.373	0.470	0.454	0.589	0.464	0.348	0.454	0.465
LASSO	DT	3050	0.404	0.410	0.380	0.483	0.456	0.515	0.448	0.331	0.441	0.450
LASSO	DT	3055	0.451	0.389	0.342	0.483	0.477	0.518	0.453	0.338	0.443	0.456
LASSO	DT	3060	0.430	0.408	0.378	0.466	0.457	0.543	0.455	0.339	0.447	0.457
LASSO	DT	3065	0.432	0.366	0.376	0.483	0.440	0.559	0.451	0.334	0.443	0.451
LASSO	DT	3070	0.421	0.380	0.400	0.491	0.468	0.558	0.460	0.345	0.453	0.462
LASSO	DT	3075	0.425	0.392	0.348	0.478	0.487	0.515	0.451	0.335	0.441	0.454
LASSO	DT	3080	0.435	0.399	0.366	0.503	0.450	0.543	0.457	0.342	0.449	0.459
LASSO	DT	3085	0.421	0.364	0.396	0.471	0.459	0.540	0.448	0.330	0.442	0.449
LASSO	DT	3090	0.415	0.388	0.378	0.446	0.457	0.537	0.444	0.326	0.437	0.447
LASSO	DT	3095	0.434	0.414	0.395	0.471	0.467	0.526	0.458	0.343	0.451	0.460
LASSO	DT	3100	0.404	0.366	0.374	0.464	0.435	0.538	0.437	0.317	0.430	0.438
LASSO	DT	3105	0.417	0.374	0.354	0.480	0.426	0.507	0.433	0.312	0.426	0.434
LASSO	DT	3110	0.421	0.393	0.351	0.468	0.438	0.526	0.441	0.322	0.433	0.443
LASSO	DT	3115	0.468	0.415	0.345	0.485	0.435	0.571	0.464	0.350	0.453	0.465
LASSO	DT	3120	0.441	0.394	0.410	0.471	0.449	0.517	0.450	0.335	0.447	0.452
LASSO	DT	3125	0.455	0.361	0.357	0.470	0.426	0.494	0.432	0.312	0.427	0.433
LASSO	DT	3130	0.421	0.399	0.363	0.491	0.456	0.508	0.447	0.329	0.440	0.449
LASSO	DT	3135	0.422	0.424	0.425	0.486	0.495	0.548	0.473	0.361	0.467	0.475
LASSO	DT	3140	0.388	0.417	0.344	0.499	0.448	0.520	0.446	0.328	0.436	0.448
LASSO	DT	3145	0.471	0.406	0.409	0.494	0.470	0.543	0.471	0.359	0.466	0.472
LASSO	DT	3150	0.454	0.427	0.380	0.479	0.454	0.551	0.465	0.352	0.458	0.467
LASSO	DT	3155	0.426	0.393	0.379	0.478	0.459	0.529	0.452	0.335	0.444	0.453
LASSO	DT	3160	0.423	0.410	0.376	0.442	0.457	0.530	0.447	0.330	0.440	0.450
LASSO	DT	3165	0.408	0.364	0.370	0.464	0.431	0.519	0.432	0.312	0.426	0.433
LASSO	DT	3170	0.450	0.407	0.398	0.492	0.450	0.567	0.467	0.354	0.461	0.469
LASSO	DT	3175	0.454	0.394	0.370	0.507	0.461	0.523	0.459	0.343	0.451	0.460
LASSO	DT	3180	0.425	0.409	0.360	0.502	0.471	0.524	0.458	0.341	0.448	0.460
LASSO	DT	3185	0.454	0.415	0.355	0.480	0.436	0.533	0.453	0.337	0.445	0.455

LASSO	DT	3190	0.423	0.396	0.363	0.492	0.477	0.556	0.462	0.346	0.451	0.464
LASSO	DT	3195	0.423	0.399	0.353	0.473	0.427	0.521	0.440	0.321	0.433	0.442
LASSO	DT	3200	0.445	0.411	0.336	0.484	0.427	0.535	0.451	0.336	0.444	0.453
LASSO	DT	3205	0.436	0.405	0.386	0.487	0.458	0.528	0.457	0.342	0.450	0.458
LASSO	DT	3210	0.448	0.361	0.384	0.493	0.427	0.527	0.444	0.326	0.440	0.445
LASSO	DT	3215	0.447	0.434	0.362	0.472	0.464	0.516	0.458	0.343	0.449	0.460
LASSO	DT	3220	0.426	0.393	0.424	0.472	0.442	0.535	0.452	0.335	0.449	0.453
LASSO	DT	3225	0.444	0.394	0.390	0.486	0.439	0.554	0.458	0.342	0.451	0.459
LASSO	DT	3230	0.440	0.398	0.391	0.450	0.454	0.539	0.452	0.335	0.445	0.454
LASSO	DT	3235	0.432	0.393	0.437	0.492	0.458	0.528	0.459	0.343	0.457	0.460
LASSO	DT	3240	0.416	0.407	0.380	0.487	0.417	0.495	0.438	0.319	0.434	0.439
LASSO	DT	3245	0.436	0.381	0.402	0.473	0.452	0.521	0.449	0.331	0.444	0.450
LASSO	DT	3250	0.404	0.416	0.365	0.480	0.466	0.566	0.460	0.346	0.450	0.463
LASSO	DT	3255	0.440	0.393	0.361	0.525	0.440	0.522	0.454	0.338	0.447	0.455
LASSO	DT	3260	0.467	0.432	0.367	0.529	0.481	0.509	0.473	0.360	0.464	0.474
LASSO	DT	3265	0.431	0.395	0.375	0.457	0.441	0.537	0.447	0.328	0.439	0.448
LASSO	DT	3270	0.447	0.374	0.382	0.498	0.430	0.522	0.446	0.329	0.442	0.448
LASSO	DT	3275	0.470	0.358	0.388	0.506	0.465	0.527	0.459	0.344	0.452	0.459
LASSO	DT	3280	0.406	0.354	0.330	0.474	0.435	0.538	0.433	0.312	0.423	0.435
LASSO	DT	3285	0.442	0.353	0.343	0.510	0.451	0.523	0.445	0.326	0.437	0.447
LASSO	DT	3290	0.440	0.406	0.394	0.486	0.462	0.529	0.459	0.343	0.453	0.460
LASSO	DT	3295	0.452	0.394	0.393	0.526	0.431	0.542	0.461	0.346	0.456	0.462
LASSO	DT	3300	0.453	0.413	0.409	0.472	0.481	0.538	0.467	0.355	0.461	0.469
LASSO	DT	3305	0.394	0.398	0.354	0.475	0.461	0.517	0.442	0.324	0.433	0.445
LASSO	DT	3310	0.436	0.394	0.372	0.476	0.479	0.507	0.453	0.336	0.444	0.454
LASSO	DT	3315	0.456	0.406	0.373	0.499	0.472	0.543	0.467	0.353	0.458	0.469
LASSO	DT	3320	0.425	0.377	0.363	0.470	0.459	0.550	0.450	0.333	0.441	0.452
LASSO	DT	3325	0.431	0.384	0.365	0.504	0.459	0.531	0.454	0.338	0.446	0.456
LASSO	DT	3330	0.427	0.424	0.421	0.495	0.443	0.545	0.463	0.348	0.459	0.464
LASSO	DT	3335	0.431	0.389	0.397	0.495	0.490	0.529	0.462	0.349	0.455	0.464
LASSO	DT	3340	0.428	0.392	0.409	0.507	0.466	0.548	0.464	0.350	0.458	0.465
LASSO	DT	3345	0.443	0.390	0.392	0.449	0.473	0.538	0.454	0.338	0.448	0.457
LASSO	DT	3350	0.421	0.392	0.345	0.452	0.447	0.521	0.439	0.320	0.430	0.441
LASSO	DT	3355	0.446	0.384	0.368	0.458	0.432	0.532	0.443	0.326	0.437	0.445
LASSO	DT	3360	0.443	0.385	0.339	0.479	0.437	0.550	0.449	0.332	0.439	0.450
LASSO	DT	3365	0.413	0.423	0.417	0.470	0.449	0.555	0.459	0.344	0.454	0.461
LASSO	DT	3370	0.425	0.405	0.399	0.449	0.473	0.536	0.455	0.339	0.448	0.457
LASSO	DT	3375	0.409	0.408	0.380	0.454	0.430	0.545	0.445	0.327	0.438	0.446
LASSO	DT	3380	0.453	0.385	0.371	0.520	0.433	0.526	0.454	0.338	0.448	0.455
LASSO	DT	3385	0.428	0.400	0.413	0.482	0.489	0.544	0.466	0.352	0.459	0.468
LASSO	DT	3390	0.455	0.410	0.365	0.525	0.435	0.550	0.464	0.351	0.457	0.466
LASSO	DT	3395	0.432	0.386	0.302	0.476	0.460	0.553	0.449	0.331	0.435	0.452
LASSO	DT	3400	0.422	0.401	0.375	0.482	0.431	0.524	0.445	0.328	0.439	0.447
LASSO	DT	3405	0.428	0.419	0.382	0.484	0.456	0.541	0.458	0.345	0.451	0.461
LASSO	DT	3410	0.433	0.416	0.387	0.493	0.436	0.505	0.450	0.334	0.445	0.451
LASSO	DT	3415	0.433	0.394	0.382	0.497	0.442	0.523	0.451	0.333	0.445	0.452
LASSO	DT	3420	0.408	0.391	0.404	0.502	0.451	0.535	0.453	0.336	0.449	0.455
LASSO	DT	3425	0.410	0.409	0.377	0.508	0.440	0.539	0.455	0.340	0.447	0.456
LASSO	DT	3430	0.410	0.384	0.374	0.490	0.440	0.536	0.447	0.328	0.439	0.448
LASSO	DT	3435	0.401	0.393	0.375	0.493	0.446	0.523	0.445	0.328	0.439	0.447
LASSO	DT	3440	0.440	0.413	0.353	0.472	0.425	0.544	0.449	0.332	0.441	0.451
LASSO	DT	3445	0.463	0.390	0.403	0.494	0.453	0.533	0.461	0.347	0.456	0.461
LASSO	DT	3450	0.418	0.361	0.403	0.476	0.443	0.529	0.442	0.325	0.438	0.444
LASSO	DT	3455	0.440	0.366	0.423	0.463	0.438	0.521	0.444	0.325	0.442	0.444
LASSO	DT	3460	0.450	0.384	0.388	0.462	0.457	0.544	0.455	0.338	0.446	0.455
LASSO	DT	3465	0.411	0.357	0.393	0.476	0.431	0.535	0.439	0.317	0.434	0.439
LASSO	DT	3470	0.435	0.397	0.369	0.475	0.457	0.516	0.449	0.332	0.441	0.451
LASSO	DT	3475	0.424	0.391	0.387	0.491	0.456	0.530	0.453	0.337	0.447	0.455

LASSO	DT	3480	0.448	0.377	0.382	0.464	0.460	0.533	0.451	0.334	0.444	0.452
LASSO	DT	3485	0.422	0.388	0.335	0.501	0.458	0.502	0.444	0.325	0.434	0.446
LASSO	DT	3490	0.432	0.383	0.382	0.504	0.438	0.533	0.451	0.333	0.445	0.452
LASSO	DT	3495	0.426	0.396	0.353	0.491	0.449	0.550	0.454	0.338	0.444	0.456
LASSO	DT	3500	0.400	0.392	0.364	0.469	0.470	0.526	0.447	0.328	0.437	0.449
LASSO	DT	3505	0.449	0.396	0.404	0.509	0.442	0.540	0.461	0.347	0.457	0.462
LASSO	DT	3510	0.405	0.398	0.348	0.475	0.458	0.493	0.438	0.318	0.430	0.441
LASSO	DT	3515	0.450	0.356	0.346	0.480	0.463	0.533	0.446	0.330	0.438	0.449
LASSO	DT	3520	0.447	0.425	0.397	0.472	0.472	0.529	0.464	0.349	0.457	0.466
LASSO	DT	3525	0.423	0.407	0.352	0.473	0.462	0.529	0.451	0.333	0.441	0.453
LASSO	DT	3530	0.415	0.415	0.377	0.480	0.435	0.530	0.448	0.333	0.442	0.450
LASSO	DT	3535	0.425	0.407	0.354	0.495	0.477	0.553	0.463	0.348	0.452	0.465
LASSO	DT	3540	0.427	0.413	0.374	0.457	0.467	0.526	0.453	0.337	0.444	0.455
LASSO	DT	3545	0.450	0.378	0.333	0.498	0.474	0.521	0.453	0.337	0.443	0.455
LASSO	DT	3550	0.438	0.393	0.364	0.488	0.473	0.524	0.455	0.340	0.447	0.458
LASSO	DT	3555	0.419	0.426	0.355	0.493	0.487	0.528	0.463	0.348	0.451	0.465
LASSO	DT	3560	0.428	0.408	0.356	0.495	0.452	0.554	0.460	0.343	0.449	0.460
LASSO	DT	3565	0.424	0.395	0.377	0.485	0.444	0.557	0.455	0.339	0.447	0.456
LASSO	DT	3570	0.417	0.396	0.372	0.465	0.452	0.520	0.445	0.326	0.437	0.446
LASSO	DT	3575	0.412	0.411	0.360	0.465	0.459	0.512	0.445	0.328	0.436	0.448
LASSO	DT	3580	0.437	0.403	0.360	0.480	0.446	0.530	0.451	0.333	0.442	0.452
LASSO	DT	3585	0.416	0.361	0.361	0.492	0.445	0.544	0.444	0.326	0.437	0.446
LASSO	DT	3590	0.426	0.394	0.362	0.438	0.419	0.539	0.436	0.317	0.430	0.439
LASSO	DT	3595	0.455	0.405	0.380	0.485	0.448	0.525	0.456	0.340	0.450	0.457
LASSO	DT	3600	0.432	0.413	0.408	0.497	0.439	0.544	0.461	0.346	0.456	0.461
LASSO	DT	3605	0.417	0.413	0.378	0.494	0.448	0.566	0.462	0.348	0.453	0.463
LASSO	DT	3610	0.429	0.400	0.378	0.454	0.461	0.533	0.451	0.332	0.443	0.453
LASSO	DT	3615	0.434	0.385	0.405	0.466	0.443	0.527	0.447	0.330	0.443	0.449
LASSO	DT	3620	0.424	0.389	0.363	0.500	0.445	0.536	0.450	0.334	0.443	0.452
LASSO	DT	3625	0.415	0.427	0.372	0.469	0.460	0.531	0.454	0.338	0.446	0.457
LASSO	DT	3630	0.429	0.378	0.348	0.440	0.437	0.528	0.435	0.314	0.426	0.437
LASSO	DT	3635	0.429	0.397	0.365	0.510	0.462	0.550	0.461	0.347	0.452	0.463
LASSO	DT	3640	0.432	0.373	0.326	0.513	0.469	0.524	0.451	0.334	0.440	0.453
LASSO	DT	3645	0.405	0.391	0.348	0.485	0.432	0.547	0.444	0.325	0.435	0.446
LASSO	DT	3650	0.431	0.388	0.385	0.461	0.444	0.541	0.448	0.330	0.442	0.450
LASSO	DT	3655	0.430	0.420	0.398	0.456	0.438	0.533	0.451	0.334	0.446	0.453
LASSO	DT	3660	0.437	0.409	0.380	0.463	0.464	0.538	0.456	0.340	0.448	0.458
LASSO	DT	3665	0.430	0.416	0.406	0.474	0.448	0.525	0.455	0.339	0.450	0.456
LASSO	DT	3670	0.431	0.424	0.392	0.475	0.441	0.548	0.458	0.344	0.452	0.460
LASSO	DT	3675	0.431	0.423	0.354	0.504	0.457	0.547	0.463	0.349	0.453	0.465
LASSO	DT	3680	0.412	0.422	0.351	0.497	0.473	0.518	0.456	0.341	0.446	0.459
LASSO	DT	3685	0.441	0.396	0.378	0.471	0.449	0.548	0.454	0.338	0.447	0.456
LASSO	DT	3690	0.420	0.376	0.383	0.491	0.435	0.521	0.443	0.324	0.437	0.444
LASSO	DT	3695	0.425	0.384	0.342	0.469	0.456	0.539	0.447	0.329	0.436	0.449
LASSO	DT	3700	0.417	0.399	0.424	0.509	0.461	0.543	0.462	0.348	0.459	0.464
LASSO	DT	3705	0.449	0.408	0.329	0.466	0.437	0.552	0.451	0.334	0.440	0.453
LASSO	DT	3710	0.404	0.436	0.342	0.536	0.454	0.549	0.465	0.351	0.453	0.467
LASSO	DT	3715	0.411	0.431	0.371	0.499	0.430	0.520	0.450	0.334	0.444	0.452
LASSO	DT	3720	0.446	0.384	0.367	0.493	0.450	0.512	0.449	0.332	0.442	0.450
LASSO	DT	3725	0.430	0.361	0.435	0.475	0.447	0.536	0.449	0.332	0.447	0.450
LASSO	DT	3730	0.448	0.396	0.364	0.508	0.446	0.549	0.460	0.344	0.452	0.461
LASSO	DT	3735	0.445	0.405	0.423	0.490	0.470	0.535	0.466	0.351	0.461	0.467
LASSO	DT	3740	0.407	0.403	0.367	0.477	0.473	0.571	0.461	0.346	0.450	0.463
LASSO	DT	3745	0.457	0.417	0.375	0.470	0.456	0.518	0.456	0.341	0.449	0.458
LASSO	DT	3750	0.452	0.387	0.394	0.475	0.440	0.534	0.452	0.335	0.447	0.453
LASSO	DT	3755	0.449	0.395	0.459	0.504	0.453	0.580	0.475	0.364	0.473	0.476
LASSO	DT	3760	0.439	0.425	0.354	0.480	0.452	0.540	0.457	0.342	0.448	0.460
LASSO	DT	3765	0.430	0.377	0.375	0.495	0.444	0.524	0.446	0.329	0.441	0.448

LASSO	DT	3770	0.408	0.388	0.387	0.463	0.474	0.553	0.454	0.337	0.446	0.456
LASSO	DT	3775	0.401	0.428	0.412	0.503	0.457	0.535	0.462	0.348	0.456	0.463
LASSO	DT	3780	0.427	0.447	0.393	0.454	0.457	0.531	0.459	0.344	0.451	0.461
LASSO	DT	3785	0.435	0.415	0.415	0.487	0.476	0.538	0.466	0.353	0.461	0.468
LASSO	DT	3790	0.426	0.406	0.406	0.477	0.456	0.543	0.458	0.344	0.452	0.460
LASSO	DT	3795	0.402	0.372	0.403	0.467	0.457	0.542	0.446	0.327	0.441	0.448
LASSO	DT	3800	0.413	0.402	0.362	0.465	0.460	0.532	0.448	0.330	0.439	0.450
LASSO	DT	3805	0.444	0.392	0.394	0.478	0.454	0.546	0.458	0.342	0.451	0.459
LASSO	DT	3810	0.431	0.378	0.417	0.467	0.463	0.539	0.454	0.338	0.449	0.455
LASSO	DT	3815	0.448	0.399	0.359	0.468	0.451	0.539	0.453	0.336	0.444	0.455
LASSO	DT	3820	0.437	0.399	0.412	0.509	0.467	0.544	0.466	0.352	0.461	0.468
LASSO	DT	3825	0.431	0.404	0.385	0.461	0.454	0.527	0.450	0.334	0.444	0.452
LASSO	DT	3830	0.415	0.409	0.403	0.473	0.456	0.527	0.453	0.337	0.447	0.455
LASSO	DT	3835	0.418	0.391	0.351	0.486	0.472	0.533	0.453	0.336	0.442	0.455
LASSO	DT	3840	0.381	0.392	0.393	0.476	0.429	0.525	0.438	0.318	0.433	0.439
LASSO	DT	3845	0.435	0.428	0.376	0.487	0.459	0.557	0.466	0.352	0.457	0.468
LASSO	DT	3850	0.428	0.374	0.391	0.476	0.439	0.547	0.448	0.330	0.442	0.449
LASSO	DT	3855	0.433	0.377	0.406	0.498	0.467	0.535	0.458	0.342	0.453	0.459
LASSO	DT	3860	0.446	0.419	0.391	0.484	0.475	0.525	0.464	0.350	0.456	0.465
LASSO	DT	3865	0.445	0.428	0.393	0.491	0.463	0.567	0.473	0.360	0.465	0.474
LASSO	DT	3870	0.413	0.380	0.369	0.473	0.482	0.549	0.454	0.338	0.444	0.457
LASSO	DT	3875	0.439	0.396	0.362	0.467	0.452	0.524	0.448	0.330	0.440	0.450
LASSO	DT	3880	0.430	0.421	0.400	0.460	0.467	0.534	0.459	0.343	0.452	0.461
LASSO	DT	3885	0.436	0.409	0.373	0.478	0.445	0.526	0.451	0.334	0.444	0.453
LASSO	DT	3890	0.413	0.378	0.345	0.465	0.469	0.522	0.443	0.324	0.432	0.445
LASSO	DT	3895	0.434	0.382	0.427	0.512	0.434	0.557	0.462	0.347	0.458	0.461
LASSO	DT	3900	0.439	0.419	0.331	0.518	0.443	0.551	0.462	0.348	0.450	0.463
LASSO	DT	3905	0.400	0.412	0.305	0.460	0.437	0.541	0.439	0.320	0.426	0.442
LASSO	DT	3910	0.429	0.381	0.394	0.480	0.443	0.531	0.448	0.330	0.443	0.449
LASSO	DT	3915	0.433	0.400	0.349	0.477	0.480	0.543	0.460	0.344	0.447	0.461
LASSO	DT	3920	0.439	0.393	0.378	0.486	0.440	0.528	0.450	0.332	0.444	0.452
LASSO	DT	3925	0.417	0.395	0.389	0.499	0.453	0.526	0.452	0.336	0.446	0.454
LASSO	DT	3930	0.397	0.393	0.362	0.442	0.461	0.493	0.432	0.313	0.425	0.435
LASSO	DT	3935	0.431	0.389	0.389	0.476	0.458	0.515	0.449	0.332	0.443	0.450
LASSO	DT	3940	0.413	0.370	0.403	0.470	0.439	0.534	0.443	0.325	0.438	0.444
LASSO	DT	3945	0.433	0.351	0.317	0.484	0.444	0.498	0.437	0.317	0.431	0.437
LASSO	DT	3950	0.442	0.380	0.372	0.461	0.468	0.514	0.447	0.329	0.439	0.449
LASSO	DT	3955	0.407	0.396	0.371	0.477	0.427	0.537	0.442	0.325	0.436	0.444
LASSO	DT	3960	0.437	0.370	0.378	0.506	0.461	0.533	0.455	0.339	0.448	0.456
LASSO	DT	3965	0.443	0.373	0.370	0.456	0.447	0.546	0.447	0.329	0.439	0.448
LASSO	DT	3970	0.422	0.410	0.369	0.456	0.439	0.541	0.447	0.330	0.439	0.449
LASSO	DT	3975	0.444	0.398	0.405	0.477	0.455	0.537	0.458	0.343	0.453	0.459
LASSO	DT	3980	0.408	0.390	0.399	0.444	0.436	0.528	0.439	0.320	0.434	0.441
LASSO	DT	3985	0.471	0.425	0.427	0.486	0.466	0.582	0.481	0.372	0.476	0.483
LASSO	DT	3990	0.393	0.357	0.363	0.455	0.449	0.530	0.432	0.312	0.424	0.435
LASSO	DT	3995	0.449	0.385	0.383	0.480	0.453	0.511	0.449	0.333	0.443	0.450
LASSO	DT	4000	0.443	0.393	0.410	0.486	0.443	0.527	0.454	0.337	0.450	0.455
LASSO	DT	4005	0.393	0.381	0.412	0.503	0.458	0.536	0.452	0.336	0.447	0.454
LASSO	DT	4010	0.446	0.421	0.376	0.450	0.438	0.524	0.449	0.332	0.443	0.451
LASSO	DT	4015	0.412	0.394	0.397	0.447	0.466	0.507	0.443	0.325	0.437	0.445
LASSO	DT	4020	0.424	0.389	0.369	0.464	0.475	0.520	0.449	0.331	0.440	0.451
LASSO	DT	4025	0.416	0.379	0.365	0.444	0.481	0.530	0.446	0.328	0.436	0.448
LASSO	DT	4030	0.449	0.400	0.379	0.467	0.479	0.546	0.462	0.349	0.453	0.464
LASSO	DT	4035	0.449	0.422	0.354	0.462	0.458	0.535	0.456	0.341	0.447	0.459
LASSO	DT	4040	0.414	0.406	0.398	0.485	0.482	0.540	0.462	0.347	0.454	0.464
LASSO	DT	4045	0.407	0.421	0.383	0.454	0.432	0.511	0.440	0.322	0.435	0.442
LASSO	DT	4050	0.442	0.417	0.362	0.504	0.454	0.534	0.460	0.346	0.452	0.463
LASSO	DT	4055	0.432	0.421	0.317	0.485	0.419	0.556	0.449	0.334	0.438	0.452

LASSO	DT	4060	0.418	0.398	0.404	0.471	0.467	0.553	0.458	0.344	0.452	0.460
LASSO	DT	4065	0.434	0.396	0.396	0.451	0.425	0.527	0.442	0.324	0.438	0.443
LASSO	DT	4070	0.445	0.368	0.396	0.437	0.452	0.556	0.448	0.331	0.442	0.450
LASSO	DT	4075	0.443	0.383	0.389	0.484	0.458	0.529	0.454	0.338	0.448	0.455
LASSO	DT	4080	0.442	0.430	0.382	0.512	0.479	0.547	0.474	0.363	0.466	0.476
LASSO	DT	4085	0.417	0.400	0.369	0.452	0.453	0.547	0.449	0.332	0.440	0.451
LASSO	DT	4090	0.398	0.418	0.410	0.499	0.431	0.539	0.453	0.338	0.449	0.455
LASSO	DT	4095	0.419	0.419	0.353	0.483	0.446	0.492	0.444	0.326	0.435	0.445
LASSO	DT	4100	0.422	0.422	0.358	0.472	0.442	0.553	0.455	0.338	0.445	0.457
LASSO	DT	4105	0.419	0.420	0.372	0.465	0.435	0.533	0.448	0.331	0.441	0.450
LASSO	DT	4110	0.410	0.387	0.380	0.484	0.440	0.540	0.446	0.328	0.440	0.448
LASSO	DT	4115	0.451	0.406	0.384	0.496	0.473	0.524	0.463	0.350	0.456	0.465
LASSO	DT	4120	0.425	0.397	0.369	0.469	0.465	0.525	0.449	0.333	0.442	0.452
LASSO	DT	4125	0.400	0.362	0.326	0.486	0.424	0.512	0.428	0.304	0.418	0.429
LASSO	DT	4130	0.423	0.363	0.405	0.455	0.449	0.532	0.443	0.324	0.438	0.444
LASSO	DT	4135	0.423	0.416	0.409	0.490	0.442	0.524	0.455	0.339	0.451	0.456
LASSO	DT	4140	0.429	0.358	0.365	0.461	0.461	0.557	0.448	0.330	0.439	0.450
LASSO	DT	4145	0.396	0.372	0.319	0.475	0.438	0.528	0.433	0.311	0.421	0.435
LASSO	DT	4150	0.427	0.366	0.379	0.499	0.467	0.517	0.449	0.332	0.442	0.451
LASSO	DT	4155	0.422	0.367	0.394	0.467	0.406	0.519	0.432	0.310	0.429	0.433
LASSO	DT	4160	0.442	0.392	0.372	0.502	0.451	0.565	0.462	0.348	0.454	0.464
LASSO	DT	4165	0.444	0.386	0.338	0.486	0.458	0.537	0.452	0.335	0.442	0.454
LASSO	DT	4170	0.424	0.370	0.411	0.438	0.413	0.515	0.430	0.308	0.429	0.431
LASSO	DT	4175	0.447	0.405	0.396	0.483	0.431	0.515	0.449	0.333	0.446	0.451
LASSO	DT	4180	0.452	0.386	0.368	0.489	0.434	0.526	0.449	0.333	0.443	0.450
LASSO	DT	4185	0.413	0.385	0.389	0.482	0.459	0.510	0.446	0.327	0.440	0.447
LASSO	DT	4190	0.405	0.376	0.378	0.455	0.438	0.549	0.440	0.322	0.433	0.442
LASSO	DT	4195	0.418	0.377	0.394	0.487	0.438	0.518	0.442	0.325	0.439	0.444
LASSO	DT	4200	0.426	0.386	0.344	0.454	0.428	0.491	0.428	0.308	0.422	0.431
LASSO	DT	4205	0.467	0.388	0.382	0.486	0.459	0.560	0.464	0.352	0.457	0.466
LASSO	DT	4210	0.434	0.382	0.357	0.476	0.431	0.532	0.443	0.324	0.435	0.444
LASSO	DT	4215	0.447	0.400	0.342	0.487	0.446	0.555	0.457	0.341	0.446	0.459
LASSO	DT	4220	0.400	0.408	0.396	0.462	0.428	0.538	0.444	0.326	0.439	0.446
LASSO	DT	4225	0.414	0.378	0.420	0.502	0.457	0.496	0.447	0.330	0.444	0.448
LASSO	DT	4230	0.391	0.386	0.344	0.459	0.438	0.524	0.434	0.313	0.424	0.435
LASSO	DT	4235	0.439	0.406	0.352	0.489	0.467	0.533	0.458	0.344	0.448	0.460
LASSO	DT	4240	0.443	0.425	0.337	0.481	0.469	0.530	0.459	0.344	0.447	0.461
LASSO	DT	4245	0.433	0.367	0.404	0.444	0.452	0.536	0.445	0.325	0.439	0.446
LASSO	DT	4250	0.433	0.380	0.394	0.469	0.447	0.521	0.446	0.328	0.441	0.447
LASSO	DT	4255	0.419	0.402	0.403	0.472	0.464	0.512	0.451	0.334	0.445	0.452
LASSO	DT	4260	0.412	0.397	0.345	0.458	0.453	0.530	0.442	0.324	0.433	0.445
LASSO	DT	4265	0.465	0.384	0.358	0.487	0.469	0.535	0.459	0.343	0.449	0.460
LASSO	DT	4270	0.417	0.407	0.377	0.451	0.442	0.527	0.444	0.327	0.437	0.446
LASSO	DT	4275	0.441	0.412	0.355	0.498	0.440	0.564	0.460	0.344	0.452	0.463
LASSO	DT	4280	0.388	0.392	0.371	0.486	0.459	0.514	0.443	0.324	0.435	0.445
LASSO	DT	4285	0.453	0.379	0.402	0.484	0.440	0.528	0.452	0.336	0.448	0.452
LASSO	DT	4290	0.392	0.362	0.371	0.472	0.450	0.525	0.436	0.316	0.428	0.438
LASSO	DT	4295	0.441	0.400	0.392	0.463	0.453	0.535	0.453	0.337	0.447	0.455
LASSO	DT	4300	0.464	0.425	0.309	0.502	0.435	0.544	0.458	0.343	0.446	0.461
LASSO	DT	4305	0.436	0.410	0.342	0.507	0.430	0.511	0.448	0.331	0.439	0.449
LASSO	DT	4310	0.414	0.389	0.407	0.488	0.458	0.510	0.448	0.331	0.444	0.450
LASSO	DT	4315	0.424	0.376	0.353	0.491	0.444	0.524	0.443	0.325	0.435	0.445
LASSO	DT	4320	0.421	0.416	0.368	0.523	0.474	0.522	0.463	0.350	0.454	0.465
LASSO	DT	4325	0.447	0.431	0.380	0.498	0.471	0.551	0.471	0.359	0.463	0.474
LASSO	DT	4330	0.430	0.404	0.357	0.473	0.445	0.518	0.446	0.328	0.438	0.448
LASSO	DT	4335	0.474	0.428	0.393	0.506	0.483	0.544	0.478	0.367	0.471	0.481
LASSO	DT	4340	0.430	0.402	0.370	0.489	0.450	0.529	0.452	0.337	0.445	0.454
LASSO	DT	4345	0.437	0.368	0.337	0.488	0.465	0.529	0.448	0.331	0.437	0.450

LASSO	DT	4350	0.440	0.431	0.352	0.487	0.427	0.556	0.458	0.343	0.449	0.460
LASSO	DT	4355	0.411	0.391	0.364	0.462	0.454	0.557	0.450	0.332	0.440	0.451
LASSO	DT	4360	0.436	0.402	0.363	0.471	0.451	0.530	0.450	0.334	0.442	0.452
LASSO	DT	4365	0.430	0.376	0.320	0.485	0.434	0.528	0.440	0.320	0.429	0.441
LASSO	DT	4370	0.405	0.388	0.397	0.459	0.458	0.506	0.441	0.322	0.435	0.443
LASSO	DT	4375	0.413	0.412	0.315	0.482	0.439	0.523	0.442	0.325	0.431	0.445
LASSO	DT	4380	0.442	0.401	0.380	0.480	0.465	0.549	0.461	0.346	0.453	0.463
LASSO	DT	4385	0.461	0.416	0.334	0.482	0.435	0.497	0.446	0.330	0.438	0.448
LASSO	DT	4390	0.407	0.420	0.423	0.494	0.467	0.540	0.463	0.349	0.458	0.465
LASSO	DT	4395	0.433	0.414	0.400	0.474	0.455	0.538	0.459	0.343	0.452	0.460
LASSO	DT	4400	0.386	0.399	0.383	0.466	0.447	0.509	0.438	0.318	0.432	0.440
LASSO	DT	4405	0.436	0.371	0.374	0.463	0.476	0.485	0.441	0.321	0.434	0.442
LASSO	DT	4410	0.438	0.402	0.374	0.449	0.470	0.562	0.458	0.343	0.449	0.461
LASSO	DT	4415	0.443	0.397	0.401	0.462	0.458	0.552	0.458	0.343	0.452	0.460
LASSO	DT	4420	0.457	0.373	0.355	0.495	0.438	0.513	0.445	0.328	0.438	0.446
LASSO	DT	4425	0.424	0.375	0.335	0.440	0.414	0.515	0.425	0.303	0.417	0.427
LASSO	DT	4430	0.430	0.408	0.404	0.492	0.428	0.525	0.451	0.334	0.448	0.452
LASSO	DT	4435	0.410	0.429	0.369	0.476	0.479	0.493	0.451	0.336	0.443	0.454
LASSO	DT	4440	0.425	0.396	0.425	0.485	0.450	0.548	0.459	0.343	0.455	0.460
LASSO	DT	4445	0.411	0.397	0.330	0.472	0.450	0.536	0.444	0.326	0.432	0.446
LASSO	DT	4450	0.411	0.387	0.413	0.465	0.466	0.557	0.455	0.339	0.450	0.458
LASSO	DT	4455	0.423	0.415	0.360	0.454	0.472	0.550	0.457	0.341	0.445	0.459
LASSO	DT	4460	0.418	0.381	0.380	0.477	0.430	0.542	0.444	0.326	0.438	0.445
LASSO	DT	4465	0.434	0.402	0.342	0.499	0.476	0.539	0.461	0.346	0.449	0.463
LASSO	DT	4470	0.443	0.400	0.396	0.501	0.459	0.543	0.463	0.348	0.457	0.465
LASSO	DT	4475	0.445	0.373	0.347	0.493	0.455	0.514	0.446	0.329	0.438	0.448
LASSO	DT	4480	0.419	0.410	0.393	0.423	0.499	0.572	0.463	0.348	0.453	0.466
LASSO	DT	4485	0.424	0.394	0.358	0.500	0.459	0.539	0.455	0.339	0.446	0.457
LASSO	DT	4490	0.412	0.389	0.374	0.480	0.453	0.545	0.449	0.333	0.442	0.452
LASSO	DT	4495	0.430	0.390	0.375	0.499	0.496	0.542	0.465	0.352	0.455	0.467
LASSO	DT	4500	0.427	0.383	0.384	0.493	0.427	0.529	0.445	0.326	0.441	0.447
LASSO	DT	4505	0.443	0.417	0.410	0.498	0.457	0.528	0.463	0.349	0.459	0.465
LASSO	DT	4510	0.416	0.399	0.379	0.468	0.456	0.538	0.450	0.333	0.443	0.452
LASSO	DT	4515	0.457	0.400	0.372	0.488	0.451	0.540	0.460	0.343	0.451	0.460
LASSO	DT	4520	0.452	0.392	0.376	0.474	0.448	0.538	0.453	0.337	0.447	0.455
LASSO	DT	4525	0.414	0.384	0.360	0.472	0.447	0.556	0.448	0.331	0.439	0.450
LASSO	DT	4530	0.403	0.390	0.335	0.485	0.471	0.526	0.448	0.330	0.435	0.449
LASSO	DT	4535	0.416	0.392	0.391	0.459	0.452	0.556	0.451	0.335	0.444	0.453
LASSO	DT	4540	0.421	0.390	0.399	0.462	0.466	0.525	0.450	0.333	0.444	0.452
LASSO	DT	4545	0.417	0.391	0.302	0.470	0.436	0.528	0.437	0.317	0.424	0.439
LASSO	DT	4550	0.420	0.403	0.400	0.473	0.453	0.524	0.452	0.335	0.446	0.453
LASSO	DT	4555	0.429	0.400	0.382	0.450	0.447	0.536	0.448	0.330	0.441	0.450
LASSO	DT	4560	0.401	0.392	0.393	0.478	0.449	0.520	0.445	0.326	0.439	0.446
LASSO	DT	4565	0.439	0.415	0.414	0.476	0.447	0.547	0.461	0.346	0.456	0.462
LASSO	DT	4570	0.456	0.381	0.403	0.452	0.431	0.520	0.444	0.324	0.441	0.445
LASSO	DT	4575	0.431	0.408	0.430	0.483	0.453	0.522	0.457	0.341	0.454	0.458
LASSO	DT	4580	0.418	0.387	0.369	0.479	0.437	0.539	0.446	0.326	0.438	0.447
LASSO	DT	4585	0.408	0.385	0.370	0.451	0.449	0.529	0.440	0.320	0.432	0.442
LASSO	DT	4590	0.425	0.393	0.420	0.449	0.453	0.522	0.447	0.330	0.444	0.449
LASSO	DT	4595	0.440	0.425	0.406	0.463	0.468	0.543	0.464	0.351	0.458	0.466
LASSO	DT	4600	0.413	0.390	0.379	0.480	0.465	0.557	0.456	0.340	0.448	0.458
LASSO	DT	4605	0.419	0.354	0.374	0.449	0.432	0.485	0.423	0.302	0.419	0.424
LASSO	DT	4610	0.433	0.411	0.363	0.489	0.493	0.554	0.468	0.355	0.457	0.471
LASSO	DT	4615	0.414	0.377	0.402	0.478	0.462	0.537	0.450	0.333	0.445	0.452
LASSO	DT	4620	0.436	0.367	0.358	0.473	0.440	0.547	0.446	0.326	0.437	0.446
LASSO	DT	4625	0.415	0.412	0.390	0.488	0.451	0.550	0.458	0.344	0.451	0.460
LASSO	DT	4630	0.404	0.384	0.437	0.450	0.439	0.509	0.438	0.318	0.437	0.439
LASSO	DT	4635	0.417	0.421	0.403	0.481	0.479	0.543	0.463	0.350	0.457	0.467

LASSO	DT	4640	0.452	0.411	0.413	0.480	0.441	0.548	0.462	0.346	0.458	0.463
LASSO	DT	4645	0.428	0.391	0.382	0.470	0.455	0.535	0.451	0.333	0.444	0.452
LASSO	DT	4650	0.441	0.412	0.417	0.457	0.471	0.522	0.458	0.343	0.453	0.460
LASSO	DT	4655	0.442	0.407	0.399	0.495	0.471	0.548	0.466	0.353	0.460	0.469
LASSO	DT	4660	0.409	0.377	0.320	0.437	0.454	0.514	0.430	0.310	0.419	0.433
LASSO	DT	4665	0.435	0.402	0.399	0.482	0.448	0.532	0.455	0.339	0.450	0.456
LASSO	DT	4670	0.447	0.422	0.359	0.462	0.488	0.559	0.469	0.354	0.456	0.471
LASSO	DT	4675	0.411	0.390	0.400	0.482	0.461	0.569	0.460	0.344	0.452	0.461
LASSO	DT	4680	0.448	0.400	0.387	0.466	0.482	0.549	0.464	0.349	0.455	0.466
LASSO	DT	4685	0.434	0.395	0.355	0.470	0.457	0.542	0.452	0.334	0.442	0.454
LASSO	DT	4690	0.423	0.386	0.382	0.479	0.482	0.530	0.455	0.340	0.447	0.457
LASSO	DT	4695	0.452	0.412	0.398	0.493	0.435	0.528	0.457	0.342	0.453	0.458
LASSO	DT	4700	0.441	0.392	0.383	0.483	0.440	0.550	0.454	0.338	0.448	0.456
LASSO	DT	4705	0.435	0.396	0.363	0.490	0.479	0.489	0.450	0.334	0.442	0.452
LASSO	DT	4710	0.416	0.405	0.384	0.475	0.432	0.519	0.444	0.326	0.439	0.446
LASSO	DT	4715	0.407	0.409	0.361	0.492	0.448	0.546	0.452	0.336	0.444	0.455
LASSO	DT	4720	0.411	0.437	0.387	0.472	0.468	0.501	0.453	0.337	0.446	0.455
LASSO	DT	4725	0.416	0.390	0.389	0.503	0.459	0.555	0.459	0.344	0.452	0.461
LASSO	DT	4730	0.411	0.383	0.365	0.471	0.440	0.532	0.441	0.322	0.434	0.443
LASSO	DT	4735	0.445	0.369	0.416	0.512	0.455	0.533	0.459	0.342	0.455	0.459
LASSO	DT	4740	0.395	0.396	0.382	0.481	0.449	0.531	0.446	0.328	0.439	0.448
LASSO	DT	4745	0.386	0.396	0.375	0.488	0.426	0.534	0.441	0.321	0.434	0.443
LASSO	DT	4750	0.418	0.401	0.358	0.466	0.440	0.530	0.445	0.326	0.436	0.446
LASSO	DT	4755	0.428	0.386	0.388	0.482	0.475	0.562	0.463	0.348	0.454	0.464
LASSO	DT	4760	0.462	0.400	0.412	0.450	0.460	0.552	0.461	0.348	0.456	0.463
LASSO	DT	4765	0.459	0.413	0.383	0.461	0.470	0.536	0.461	0.348	0.454	0.464
LASSO	DT	4770	0.417	0.383	0.390	0.471	0.438	0.540	0.446	0.328	0.440	0.447
LASSO	DT	4775	0.428	0.430	0.370	0.467	0.455	0.548	0.458	0.344	0.450	0.461
LASSO	DT	4780	0.439	0.410	0.392	0.468	0.443	0.514	0.449	0.332	0.444	0.451
LASSO	DT	4785	0.394	0.394	0.369	0.463	0.447	0.558	0.446	0.329	0.437	0.449
LASSO	DT	4790	0.405	0.385	0.365	0.481	0.429	0.500	0.433	0.314	0.427	0.435
LASSO	DT	4795	0.441	0.439	0.379	0.486	0.460	0.568	0.471	0.359	0.462	0.473
LASSO	DT	4800	0.418	0.374	0.405	0.484	0.428	0.516	0.440	0.322	0.437	0.441
LASSO	DT	4805	0.418	0.406	0.374	0.467	0.463	0.515	0.449	0.332	0.441	0.450
LASSO	DT	4810	0.421	0.361	0.384	0.526	0.460	0.517	0.451	0.333	0.445	0.452
LASSO	DT	4815	0.427	0.394	0.354	0.460	0.444	0.506	0.439	0.319	0.431	0.441
LASSO	DT	4820	0.452	0.383	0.360	0.485	0.430	0.526	0.445	0.327	0.439	0.447
LASSO	DT	4825	0.437	0.412	0.371	0.481	0.465	0.526	0.457	0.342	0.449	0.459
LASSO	DT	4830	0.421	0.414	0.349	0.460	0.437	0.535	0.445	0.327	0.436	0.447
LASSO	DT	4835	0.431	0.413	0.411	0.469	0.464	0.532	0.458	0.343	0.453	0.460
LASSO	DT	4840	0.448	0.419	0.336	0.482	0.476	0.555	0.465	0.351	0.453	0.468
LASSO	DT	4845	0.431	0.384	0.323	0.441	0.447	0.512	0.434	0.313	0.423	0.436
LASSO	DT	4850	0.411	0.378	0.414	0.497	0.455	0.547	0.455	0.340	0.450	0.456
LASSO	DT	4855	0.444	0.402	0.345	0.495	0.447	0.506	0.448	0.331	0.440	0.450
LASSO	DT	4860	0.435	0.402	0.394	0.480	0.452	0.546	0.458	0.343	0.452	0.459
LASSO	DT	4865	0.431	0.404	0.367	0.479	0.460	0.521	0.452	0.334	0.443	0.454
LASSO	DT	4870	0.414	0.403	0.315	0.486	0.475	0.564	0.459	0.343	0.443	0.461
LASSO	DT	4875	0.458	0.396	0.370	0.482	0.466	0.531	0.459	0.344	0.450	0.460
LASSO	DT	4880	0.436	0.372	0.408	0.467	0.458	0.526	0.449	0.331	0.445	0.450
LASSO	DT	4885	0.418	0.375	0.396	0.473	0.471	0.529	0.450	0.332	0.444	0.452
LASSO	DT	4890	0.437	0.403	0.370	0.473	0.451	0.505	0.447	0.329	0.440	0.448
LASSO	DT	4895	0.420	0.382	0.380	0.477	0.457	0.534	0.449	0.332	0.442	0.451
LASSO	DT	4900	0.441	0.393	0.373	0.495	0.461	0.527	0.456	0.340	0.449	0.458
LASSO	DT	4905	0.419	0.433	0.373	0.487	0.462	0.534	0.460	0.346	0.451	0.462
LASSO	DT	4910	0.414	0.398	0.359	0.465	0.478	0.529	0.450	0.334	0.440	0.453
LASSO	DT	4915	0.428	0.413	0.380	0.478	0.457	0.537	0.457	0.341	0.449	0.458
LASSO	DT	4920	0.417	0.379	0.361	0.473	0.453	0.532	0.444	0.326	0.436	0.446
LASSO	DT	4925	0.441	0.402	0.390	0.441	0.463	0.529	0.452	0.335	0.444	0.453

LASSO	DT	4930	0.427	0.430	0.343	0.472	0.453	0.524	0.452	0.336	0.441	0.454
LASSO	DT	4935	0.403	0.409	0.359	0.471	0.463	0.518	0.446	0.329	0.437	0.449
LASSO	DT	4940	0.437	0.403	0.416	0.484	0.446	0.583	0.467	0.354	0.462	0.468
LASSO	DT	4945	0.409	0.443	0.332	0.461	0.456	0.539	0.452	0.337	0.440	0.455
LASSO	DT	4950	0.427	0.378	0.349	0.478	0.446	0.534	0.444	0.327	0.435	0.446
LASSO	DT	4955	0.416	0.404	0.383	0.472	0.448	0.516	0.446	0.328	0.440	0.448
LASSO	DT	4960	0.441	0.373	0.373	0.503	0.454	0.522	0.451	0.334	0.444	0.452
LASSO	DT	4965	0.438	0.383	0.372	0.491	0.465	0.524	0.453	0.335	0.446	0.455
LASSO	DT	4970	0.445	0.378	0.344	0.485	0.455	0.545	0.452	0.334	0.442	0.454
LASSO	DT	4975	0.425	0.372	0.358	0.502	0.449	0.515	0.444	0.326	0.437	0.446
LASSO	DT	4980	0.463	0.404	0.406	0.505	0.466	0.521	0.466	0.353	0.461	0.467
LASSO	DT	4985	0.420	0.420	0.355	0.487	0.462	0.546	0.459	0.344	0.448	0.461
LASSO	DT	4990	0.436	0.366	0.305	0.464	0.441	0.516	0.434	0.313	0.421	0.435
LASSO	DT	4995	0.456	0.445	0.343	0.484	0.482	0.535	0.469	0.357	0.458	0.472
LASSO	DT	5000	0.435	0.413	0.406	0.465	0.431	0.556	0.456	0.341	0.451	0.457
LASSO	KNN	5	0.446	0.339	0.514	0.441	0.247	0.419	0.386	0.261	0.401	0.378
LASSO	KNN	10	0.468	0.363	0.516	0.460	0.299	0.455	0.415	0.297	0.427	0.408
LASSO	KNN	15	0.471	0.360	0.551	0.476	0.270	0.474	0.421	0.306	0.434	0.410
LASSO	KNN	20	0.516	0.379	0.556	0.466	0.277	0.481	0.434	0.324	0.446	0.422
LASSO	KNN	25	0.507	0.386	0.545	0.516	0.301	0.502	0.449	0.342	0.460	0.439
LASSO	KNN	30	0.507	0.395	0.597	0.523	0.320	0.501	0.459	0.351	0.474	0.450
LASSO	KNN	35	0.535	0.401	0.566	0.512	0.318	0.500	0.461	0.357	0.472	0.451
LASSO	KNN	40	0.542	0.415	0.571	0.528	0.334	0.499	0.471	0.369	0.481	0.460
LASSO	KNN	45	0.499	0.417	0.578	0.487	0.317	0.512	0.457	0.351	0.469	0.448
LASSO	KNN	50	0.514	0.405	0.574	0.515	0.332	0.485	0.460	0.356	0.471	0.449
LASSO	KNN	55	0.530	0.403	0.587	0.516	0.344	0.517	0.472	0.371	0.483	0.462
LASSO	KNN	60	0.528	0.426	0.571	0.541	0.336	0.507	0.476	0.378	0.485	0.465
LASSO	KNN	65	0.526	0.425	0.576	0.525	0.339	0.501	0.471	0.370	0.482	0.462
LASSO	KNN	70	0.529	0.419	0.570	0.516	0.338	0.496	0.469	0.368	0.478	0.458
LASSO	KNN	75	0.536	0.409	0.590	0.520	0.338	0.504	0.472	0.372	0.483	0.461
LASSO	KNN	80	0.546	0.426	0.586	0.510	0.346	0.525	0.480	0.382	0.490	0.470
LASSO	KNN	85	0.544	0.412	0.566	0.508	0.344	0.484	0.468	0.369	0.476	0.456
LASSO	KNN	90	0.535	0.411	0.575	0.505	0.344	0.482	0.467	0.368	0.475	0.454
LASSO	KNN	95	0.551	0.428	0.583	0.493	0.340	0.485	0.471	0.373	0.480	0.458
LASSO	KNN	100	0.547	0.424	0.565	0.545	0.343	0.492	0.477	0.380	0.486	0.466
LASSO	KNN	105	0.538	0.412	0.549	0.507	0.353	0.497	0.469	0.370	0.476	0.459
LASSO	KNN	110	0.527	0.416	0.539	0.519	0.351	0.492	0.467	0.369	0.474	0.457
LASSO	KNN	115	0.534	0.417	0.578	0.532	0.339	0.504	0.475	0.380	0.484	0.463
LASSO	KNN	120	0.537	0.413	0.559	0.507	0.326	0.491	0.464	0.366	0.472	0.452
LASSO	KNN	125	0.541	0.416	0.555	0.531	0.337	0.477	0.468	0.370	0.476	0.456
LASSO	KNN	130	0.532	0.424	0.551	0.533	0.340	0.491	0.471	0.375	0.478	0.460
LASSO	KNN	135	0.534	0.421	0.548	0.525	0.336	0.483	0.468	0.372	0.474	0.456
LASSO	KNN	140	0.538	0.419	0.536	0.543	0.343	0.486	0.471	0.375	0.477	0.460
LASSO	KNN	145	0.521	0.431	0.537	0.512	0.328	0.478	0.461	0.362	0.468	0.450
LASSO	KNN	150	0.536	0.408	0.538	0.521	0.340	0.470	0.461	0.362	0.469	0.450
LASSO	KNN	155	0.534	0.421	0.517	0.548	0.346	0.486	0.470	0.374	0.475	0.460
LASSO	KNN	160	0.546	0.440	0.563	0.539	0.354	0.491	0.481	0.386	0.489	0.470
LASSO	KNN	165	0.534	0.443	0.560	0.559	0.356	0.479	0.481	0.386	0.489	0.470
LASSO	KNN	170	0.543	0.457	0.559	0.548	0.366	0.494	0.488	0.394	0.494	0.477
LASSO	KNN	175	0.547	0.447	0.576	0.551	0.356	0.480	0.484	0.390	0.493	0.473
LASSO	KNN	180	0.563	0.436	0.567	0.549	0.356	0.480	0.484	0.390	0.492	0.472
LASSO	KNN	185	0.556	0.455	0.578	0.550	0.359	0.474	0.487	0.393	0.495	0.475
LASSO	KNN	190	0.545	0.418	0.550	0.548	0.335	0.457	0.468	0.372	0.475	0.455
LASSO	KNN	195	0.531	0.430	0.560	0.539	0.339	0.467	0.469	0.372	0.478	0.457
LASSO	KNN	200	0.522	0.445	0.561	0.529	0.333	0.469	0.469	0.371	0.477	0.457
LASSO	KNN	205	0.561	0.448	0.575	0.546	0.325	0.470	0.480	0.386	0.488	0.465
LASSO	KNN	210	0.549	0.451	0.551	0.544	0.326	0.458	0.474	0.379	0.480	0.459
LASSO	KNN	215	0.560	0.447	0.540	0.551	0.330	0.456	0.475	0.381	0.481	0.461

LASSO	KNN	220	0.543	0.423	0.553	0.552	0.341	0.434	0.467	0.372	0.474	0.453
LASSO	KNN	225	0.562	0.446	0.559	0.555	0.346	0.479	0.484	0.391	0.491	0.471
LASSO	KNN	230	0.538	0.441	0.584	0.545	0.332	0.470	0.476	0.380	0.485	0.462
LASSO	KNN	235	0.547	0.432	0.575	0.568	0.333	0.471	0.478	0.384	0.488	0.465
LASSO	KNN	240	0.573	0.442	0.556	0.555	0.330	0.469	0.481	0.387	0.488	0.466
LASSO	KNN	245	0.545	0.436	0.573	0.553	0.331	0.463	0.476	0.382	0.483	0.461
LASSO	KNN	250	0.553	0.438	0.558	0.567	0.334	0.479	0.482	0.390	0.488	0.467
LASSO	KNN	255	0.545	0.449	0.572	0.564	0.337	0.456	0.480	0.388	0.487	0.465
LASSO	KNN	260	0.546	0.448	0.555	0.544	0.325	0.485	0.478	0.387	0.484	0.464
LASSO	KNN	265	0.542	0.437	0.560	0.570	0.312	0.452	0.472	0.377	0.479	0.456
LASSO	KNN	270	0.528	0.444	0.568	0.535	0.312	0.488	0.472	0.378	0.479	0.458
LASSO	KNN	275	0.532	0.447	0.551	0.543	0.318	0.483	0.474	0.381	0.479	0.459
LASSO	KNN	280	0.548	0.447	0.552	0.562	0.332	0.469	0.480	0.389	0.485	0.465
LASSO	KNN	285	0.561	0.454	0.553	0.576	0.339	0.463	0.485	0.395	0.491	0.470
LASSO	KNN	290	0.526	0.440	0.566	0.551	0.331	0.478	0.475	0.384	0.482	0.461
LASSO	KNN	295	0.538	0.437	0.563	0.521	0.328	0.468	0.470	0.377	0.476	0.455
LASSO	KNN	300	0.545	0.455	0.545	0.542	0.333	0.452	0.474	0.381	0.479	0.459
LASSO	KNN	305	0.537	0.427	0.545	0.571	0.330	0.463	0.473	0.382	0.479	0.459
LASSO	KNN	310	0.549	0.435	0.555	0.549	0.336	0.424	0.470	0.378	0.475	0.452
LASSO	KNN	315	0.522	0.451	0.559	0.537	0.340	0.444	0.470	0.377	0.475	0.455
LASSO	KNN	320	0.550	0.460	0.550	0.578	0.353	0.467	0.488	0.398	0.493	0.474
LASSO	KNN	325	0.545	0.459	0.554	0.586	0.343	0.454	0.485	0.396	0.490	0.470
LASSO	KNN	330	0.566	0.434	0.574	0.562	0.344	0.484	0.487	0.396	0.494	0.472
LASSO	KNN	335	0.555	0.478	0.555	0.576	0.337	0.446	0.487	0.397	0.491	0.471
LASSO	KNN	340	0.549	0.448	0.553	0.596	0.346	0.446	0.484	0.394	0.490	0.469
LASSO	KNN	345	0.559	0.447	0.571	0.557	0.339	0.450	0.481	0.390	0.487	0.465
LASSO	KNN	350	0.545	0.437	0.568	0.565	0.357	0.454	0.480	0.388	0.487	0.467
LASSO	KNN	355	0.536	0.461	0.558	0.563	0.368	0.458	0.486	0.397	0.491	0.472
LASSO	KNN	360	0.558	0.438	0.533	0.556	0.356	0.464	0.480	0.390	0.484	0.467
LASSO	KNN	365	0.539	0.446	0.550	0.565	0.353	0.458	0.480	0.390	0.485	0.466
LASSO	KNN	370	0.533	0.441	0.541	0.539	0.330	0.454	0.468	0.374	0.473	0.453
LASSO	KNN	375	0.563	0.451	0.557	0.557	0.337	0.461	0.482	0.392	0.488	0.467
LASSO	KNN	380	0.552	0.454	0.528	0.559	0.331	0.448	0.475	0.383	0.479	0.460
LASSO	KNN	385	0.542	0.450	0.550	0.572	0.328	0.450	0.476	0.385	0.482	0.461
LASSO	KNN	390	0.524	0.437	0.549	0.564	0.341	0.448	0.471	0.379	0.477	0.457
LASSO	KNN	395	0.543	0.437	0.540	0.579	0.338	0.448	0.476	0.386	0.481	0.461
LASSO	KNN	400	0.544	0.452	0.544	0.531	0.339	0.466	0.475	0.384	0.479	0.461
LASSO	KNN	405	0.538	0.464	0.553	0.557	0.338	0.436	0.477	0.387	0.481	0.460
LASSO	KNN	410	0.543	0.461	0.528	0.553	0.326	0.437	0.472	0.381	0.475	0.456
LASSO	KNN	415	0.548	0.449	0.534	0.547	0.326	0.443	0.470	0.379	0.475	0.455
LASSO	KNN	420	0.535	0.448	0.540	0.548	0.335	0.446	0.471	0.379	0.475	0.456
LASSO	KNN	425	0.553	0.452	0.563	0.564	0.345	0.444	0.482	0.393	0.487	0.466
LASSO	KNN	430	0.536	0.454	0.544	0.534	0.336	0.465	0.474	0.384	0.478	0.460
LASSO	KNN	435	0.542	0.452	0.545	0.518	0.320	0.435	0.465	0.373	0.469	0.448
LASSO	KNN	440	0.551	0.460	0.554	0.547	0.344	0.434	0.477	0.387	0.482	0.461
LASSO	KNN	445	0.528	0.466	0.577	0.568	0.342	0.460	0.485	0.397	0.490	0.469
LASSO	KNN	450	0.551	0.455	0.562	0.536	0.352	0.449	0.479	0.389	0.484	0.464
LASSO	KNN	455	0.559	0.441	0.543	0.544	0.339	0.438	0.474	0.384	0.477	0.457
LASSO	KNN	460	0.539	0.443	0.562	0.528	0.348	0.445	0.473	0.384	0.478	0.457
LASSO	KNN	465	0.539	0.446	0.549	0.555	0.346	0.433	0.473	0.383	0.478	0.458
LASSO	KNN	470	0.542	0.442	0.563	0.543	0.356	0.438	0.475	0.384	0.481	0.460
LASSO	KNN	475	0.513	0.429	0.558	0.530	0.334	0.431	0.460	0.368	0.466	0.445
LASSO	KNN	480	0.533	0.446	0.559	0.564	0.346	0.439	0.476	0.386	0.481	0.460
LASSO	KNN	485	0.554	0.443	0.568	0.560	0.341	0.437	0.478	0.389	0.484	0.461
LASSO	KNN	490	0.543	0.462	0.535	0.524	0.341	0.439	0.471	0.382	0.474	0.456
LASSO	KNN	495	0.547	0.437	0.580	0.536	0.333	0.456	0.475	0.386	0.482	0.458
LASSO	KNN	500	0.544	0.448	0.550	0.532	0.334	0.448	0.473	0.386	0.476	0.456
LASSO	KNN	505	0.541	0.438	0.552	0.554	0.342	0.446	0.474	0.384	0.479	0.458

LASSO	KNN	510	0.539	0.444	0.542	0.560	0.333	0.418	0.469	0.379	0.473	0.452
LASSO	KNN	515	0.533	0.459	0.565	0.550	0.350	0.450	0.480	0.392	0.484	0.464
LASSO	KNN	520	0.557	0.457	0.543	0.547	0.332	0.432	0.476	0.388	0.478	0.457
LASSO	KNN	525	0.537	0.448	0.554	0.547	0.347	0.404	0.470	0.380	0.473	0.452
LASSO	KNN	530	0.532	0.451	0.536	0.536	0.351	0.417	0.468	0.380	0.471	0.452
LASSO	KNN	535	0.545	0.472	0.547	0.563	0.348	0.432	0.482	0.395	0.485	0.465
LASSO	KNN	540	0.550	0.448	0.562	0.551	0.340	0.428	0.475	0.386	0.480	0.458
LASSO	KNN	545	0.542	0.461	0.559	0.549	0.326	0.436	0.476	0.388	0.479	0.457
LASSO	KNN	550	0.534	0.440	0.547	0.541	0.330	0.420	0.465	0.375	0.469	0.447
LASSO	KNN	555	0.537	0.454	0.557	0.555	0.332	0.449	0.476	0.388	0.481	0.460
LASSO	KNN	560	0.526	0.446	0.541	0.530	0.328	0.434	0.464	0.375	0.467	0.447
LASSO	KNN	565	0.530	0.447	0.554	0.545	0.329	0.430	0.468	0.378	0.472	0.451
LASSO	KNN	570	0.525	0.463	0.552	0.532	0.337	0.424	0.469	0.379	0.472	0.452
LASSO	KNN	575	0.525	0.458	0.566	0.555	0.332	0.435	0.475	0.387	0.478	0.456
LASSO	KNN	580	0.538	0.471	0.543	0.551	0.321	0.428	0.474	0.386	0.475	0.454
LASSO	KNN	585	0.512	0.432	0.538	0.535	0.305	0.430	0.454	0.360	0.459	0.437
LASSO	KNN	590	0.534	0.450	0.549	0.550	0.320	0.428	0.469	0.380	0.472	0.450
LASSO	KNN	595	0.534	0.409	0.551	0.562	0.323	0.415	0.460	0.367	0.466	0.442
LASSO	KNN	600	0.538	0.444	0.552	0.561	0.326	0.437	0.473	0.384	0.476	0.455
LASSO	KNN	605	0.520	0.436	0.545	0.557	0.312	0.409	0.459	0.368	0.463	0.440
LASSO	KNN	610	0.539	0.444	0.575	0.554	0.320	0.436	0.473	0.383	0.478	0.454
LASSO	KNN	615	0.542	0.445	0.556	0.550	0.308	0.438	0.469	0.379	0.473	0.450
LASSO	KNN	620	0.526	0.423	0.545	0.560	0.303	0.430	0.460	0.368	0.464	0.441
LASSO	KNN	625	0.547	0.438	0.578	0.553	0.304	0.423	0.469	0.378	0.474	0.447
LASSO	KNN	630	0.550	0.433	0.531	0.592	0.320	0.440	0.474	0.384	0.478	0.457
LASSO	KNN	635	0.516	0.441	0.529	0.552	0.303	0.436	0.460	0.369	0.463	0.442
LASSO	KNN	640	0.545	0.435	0.555	0.566	0.333	0.432	0.473	0.383	0.478	0.455
LASSO	KNN	645	0.537	0.444	0.542	0.525	0.337	0.435	0.467	0.377	0.470	0.450
LASSO	KNN	650	0.539	0.446	0.551	0.577	0.338	0.433	0.476	0.387	0.481	0.460
LASSO	KNN	655	0.533	0.446	0.558	0.548	0.331	0.429	0.469	0.380	0.474	0.452
LASSO	KNN	660	0.529	0.453	0.539	0.546	0.345	0.422	0.469	0.380	0.472	0.453
LASSO	KNN	665	0.550	0.442	0.531	0.572	0.349	0.427	0.475	0.387	0.479	0.459
LASSO	KNN	670	0.546	0.441	0.540	0.530	0.348	0.412	0.467	0.378	0.470	0.450
LASSO	KNN	675	0.529	0.451	0.574	0.557	0.351	0.437	0.478	0.388	0.483	0.462
LASSO	KNN	680	0.538	0.440	0.577	0.544	0.348	0.427	0.474	0.384	0.479	0.456
LASSO	KNN	685	0.532	0.439	0.559	0.529	0.348	0.430	0.469	0.379	0.473	0.452
LASSO	KNN	690	0.542	0.446	0.552	0.558	0.344	0.431	0.475	0.387	0.479	0.458
LASSO	KNN	695	0.554	0.462	0.552	0.544	0.330	0.415	0.474	0.386	0.476	0.454
LASSO	KNN	700	0.535	0.460	0.565	0.574	0.335	0.408	0.476	0.387	0.480	0.457
LASSO	KNN	705	0.528	0.454	0.548	0.557	0.330	0.408	0.468	0.378	0.471	0.449
LASSO	KNN	710	0.533	0.464	0.563	0.557	0.334	0.400	0.472	0.383	0.475	0.452
LASSO	KNN	715	0.533	0.458	0.563	0.539	0.340	0.423	0.472	0.382	0.476	0.454
LASSO	KNN	720	0.537	0.454	0.580	0.545	0.336	0.414	0.474	0.385	0.478	0.454
LASSO	KNN	725	0.536	0.443	0.562	0.571	0.331	0.419	0.472	0.382	0.477	0.454
LASSO	KNN	730	0.531	0.440	0.562	0.566	0.354	0.420	0.474	0.385	0.479	0.457
LASSO	KNN	735	0.547	0.460	0.547	0.568	0.345	0.424	0.479	0.391	0.482	0.461
LASSO	KNN	740	0.523	0.436	0.557	0.541	0.327	0.385	0.459	0.368	0.461	0.438
LASSO	KNN	745	0.533	0.449	0.558	0.545	0.345	0.432	0.473	0.385	0.477	0.456
LASSO	KNN	750	0.540	0.467	0.564	0.569	0.325	0.415	0.477	0.391	0.480	0.457
LASSO	KNN	755	0.519	0.450	0.532	0.575	0.339	0.402	0.467	0.377	0.470	0.450
LASSO	KNN	760	0.530	0.447	0.559	0.558	0.329	0.406	0.468	0.379	0.472	0.449
LASSO	KNN	765	0.540	0.464	0.551	0.553	0.327	0.419	0.474	0.388	0.476	0.454
LASSO	KNN	770	0.528	0.421	0.557	0.573	0.336	0.406	0.466	0.377	0.470	0.447
LASSO	KNN	775	0.523	0.445	0.560	0.558	0.327	0.394	0.463	0.373	0.468	0.444
LASSO	KNN	780	0.527	0.454	0.538	0.557	0.333	0.432	0.470	0.382	0.474	0.454
LASSO	KNN	785	0.523	0.428	0.564	0.555	0.331	0.408	0.463	0.371	0.468	0.445
LASSO	KNN	790	0.531	0.453	0.565	0.574	0.336	0.405	0.473	0.385	0.477	0.454
LASSO	KNN	795	0.537	0.458	0.545	0.557	0.323	0.410	0.469	0.379	0.472	0.450

LASSO	KNN	800	0.521	0.467	0.543	0.561	0.326	0.408	0.469	0.379	0.471	0.450
LASSO	KNN	805	0.528	0.477	0.548	0.579	0.329	0.392	0.474	0.386	0.476	0.453
LASSO	KNN	810	0.524	0.450	0.539	0.569	0.327	0.413	0.468	0.380	0.470	0.449
LASSO	KNN	815	0.537	0.457	0.554	0.567	0.330	0.422	0.475	0.388	0.478	0.456
LASSO	KNN	820	0.535	0.450	0.556	0.568	0.340	0.394	0.471	0.385	0.474	0.451
LASSO	KNN	825	0.515	0.449	0.565	0.546	0.334	0.400	0.465	0.378	0.468	0.445
LASSO	KNN	830	0.531	0.458	0.566	0.576	0.333	0.410	0.476	0.389	0.479	0.456
LASSO	KNN	835	0.514	0.447	0.539	0.568	0.329	0.398	0.463	0.375	0.466	0.444
LASSO	KNN	840	0.519	0.454	0.551	0.553	0.328	0.404	0.465	0.377	0.468	0.446
LASSO	KNN	845	0.533	0.451	0.549	0.569	0.331	0.419	0.473	0.387	0.475	0.454
LASSO	KNN	850	0.523	0.467	0.566	0.568	0.322	0.439	0.477	0.389	0.481	0.459
LASSO	KNN	855	0.510	0.444	0.543	0.547	0.324	0.436	0.463	0.374	0.467	0.447
LASSO	KNN	860	0.548	0.470	0.546	0.523	0.322	0.419	0.471	0.385	0.471	0.450
LASSO	KNN	865	0.541	0.462	0.555	0.567	0.330	0.401	0.474	0.387	0.476	0.453
LASSO	KNN	870	0.529	0.469	0.556	0.580	0.326	0.421	0.477	0.391	0.480	0.458
LASSO	KNN	875	0.535	0.484	0.566	0.584	0.309	0.405	0.478	0.393	0.480	0.456
LASSO	KNN	880	0.523	0.470	0.527	0.572	0.313	0.411	0.469	0.382	0.469	0.449
LASSO	KNN	885	0.526	0.452	0.544	0.545	0.320	0.406	0.464	0.375	0.465	0.443
LASSO	KNN	890	0.527	0.452	0.530	0.555	0.323	0.405	0.464	0.377	0.465	0.445
LASSO	KNN	895	0.517	0.458	0.551	0.562	0.301	0.426	0.466	0.379	0.469	0.446
LASSO	KNN	900	0.527	0.463	0.563	0.559	0.312	0.438	0.474	0.387	0.477	0.454
LASSO	KNN	905	0.529	0.477	0.532	0.546	0.310	0.417	0.469	0.382	0.469	0.448
LASSO	KNN	910	0.522	0.484	0.534	0.563	0.302	0.414	0.470	0.383	0.470	0.449
LASSO	KNN	915	0.515	0.465	0.562	0.562	0.304	0.430	0.470	0.382	0.473	0.450
LASSO	KNN	920	0.547	0.467	0.542	0.592	0.314	0.426	0.480	0.395	0.482	0.459
LASSO	KNN	925	0.532	0.453	0.559	0.571	0.313	0.413	0.470	0.383	0.473	0.449
LASSO	KNN	930	0.531	0.478	0.533	0.567	0.320	0.404	0.472	0.386	0.472	0.451
LASSO	KNN	935	0.523	0.475	0.535	0.585	0.312	0.410	0.473	0.387	0.473	0.452
LASSO	KNN	940	0.518	0.470	0.517	0.558	0.321	0.419	0.467	0.379	0.467	0.449
LASSO	KNN	945	0.533	0.452	0.534	0.586	0.314	0.420	0.471	0.384	0.473	0.451
LASSO	KNN	950	0.525	0.473	0.554	0.573	0.314	0.419	0.474	0.388	0.476	0.454
LASSO	KNN	955	0.542	0.478	0.530	0.592	0.308	0.399	0.475	0.390	0.475	0.453
LASSO	KNN	960	0.530	0.472	0.526	0.577	0.324	0.409	0.473	0.388	0.473	0.453
LASSO	KNN	965	0.530	0.460	0.528	0.574	0.321	0.415	0.470	0.383	0.471	0.451
LASSO	KNN	970	0.531	0.463	0.545	0.576	0.324	0.404	0.473	0.388	0.474	0.452
LASSO	KNN	975	0.526	0.445	0.515	0.560	0.323	0.409	0.462	0.374	0.463	0.444
LASSO	KNN	980	0.510	0.463	0.544	0.564	0.313	0.384	0.462	0.373	0.463	0.440
LASSO	KNN	985	0.511	0.471	0.548	0.583	0.316	0.393	0.468	0.381	0.470	0.447
LASSO	KNN	990	0.515	0.456	0.545	0.572	0.305	0.422	0.467	0.380	0.469	0.447
LASSO	KNN	995	0.507	0.456	0.538	0.564	0.308	0.426	0.463	0.373	0.466	0.445
LASSO	KNN	1000	0.507	0.454	0.526	0.587	0.314	0.414	0.466	0.380	0.467	0.446
LASSO	KNN	1005	0.538	0.471	0.541	0.583	0.310	0.423	0.476	0.389	0.478	0.456
LASSO	KNN	1010	0.526	0.453	0.538	0.565	0.312	0.432	0.470	0.384	0.471	0.450
LASSO	KNN	1015	0.517	0.451	0.542	0.569	0.298	0.407	0.463	0.376	0.464	0.441
LASSO	KNN	1020	0.527	0.470	0.548	0.566	0.306	0.433	0.474	0.388	0.475	0.453
LASSO	KNN	1025	0.515	0.461	0.534	0.579	0.295	0.415	0.466	0.378	0.467	0.444
LASSO	KNN	1030	0.512	0.449	0.531	0.560	0.313	0.416	0.462	0.374	0.463	0.443
LASSO	KNN	1035	0.533	0.462	0.541	0.590	0.302	0.409	0.473	0.388	0.473	0.450
LASSO	KNN	1040	0.531	0.458	0.521	0.578	0.310	0.391	0.465	0.378	0.465	0.444
LASSO	KNN	1045	0.513	0.456	0.517	0.589	0.307	0.438	0.469	0.383	0.470	0.451
LASSO	KNN	1050	0.512	0.470	0.539	0.532	0.304	0.422	0.462	0.374	0.463	0.442
LASSO	KNN	1055	0.515	0.453	0.543	0.565	0.306	0.405	0.463	0.377	0.465	0.442
LASSO	KNN	1060	0.534	0.471	0.512	0.577	0.327	0.412	0.473	0.389	0.472	0.454
LASSO	KNN	1065	0.508	0.468	0.520	0.574	0.312	0.389	0.462	0.376	0.462	0.442
LASSO	KNN	1070	0.496	0.465	0.525	0.550	0.313	0.402	0.459	0.373	0.458	0.439
LASSO	KNN	1075	0.523	0.456	0.537	0.573	0.317	0.414	0.469	0.383	0.470	0.449
LASSO	KNN	1080	0.529	0.470	0.538	0.579	0.306	0.397	0.470	0.386	0.470	0.447
LASSO	KNN	1085	0.522	0.461	0.516	0.567	0.314	0.392	0.463	0.377	0.462	0.442

LASSO	KNN	1090	0.513	0.453	0.542	0.564	0.309	0.410	0.464	0.378	0.465	0.443
LASSO	KNN	1095	0.515	0.452	0.517	0.560	0.303	0.393	0.457	0.369	0.456	0.435
LASSO	KNN	1100	0.535	0.472	0.549	0.569	0.306	0.408	0.473	0.388	0.473	0.450
LASSO	KNN	1105	0.513	0.460	0.528	0.548	0.296	0.405	0.460	0.373	0.458	0.437
LASSO	KNN	1110	0.511	0.463	0.540	0.580	0.299	0.412	0.467	0.380	0.468	0.445
LASSO	KNN	1115	0.526	0.457	0.545	0.565	0.305	0.417	0.468	0.382	0.469	0.447
LASSO	KNN	1120	0.516	0.457	0.528	0.574	0.298	0.398	0.462	0.376	0.462	0.440
LASSO	KNN	1125	0.523	0.459	0.538	0.580	0.311	0.405	0.469	0.386	0.469	0.447
LASSO	KNN	1130	0.509	0.465	0.543	0.577	0.301	0.393	0.465	0.380	0.465	0.441
LASSO	KNN	1135	0.520	0.480	0.551	0.572	0.300	0.395	0.469	0.384	0.469	0.446
LASSO	KNN	1140	0.488	0.461	0.536	0.579	0.307	0.420	0.463	0.378	0.465	0.444
LASSO	KNN	1145	0.515	0.468	0.546	0.570	0.303	0.392	0.466	0.381	0.466	0.442
LASSO	KNN	1150	0.521	0.465	0.551	0.568	0.290	0.402	0.466	0.382	0.466	0.442
LASSO	KNN	1155	0.540	0.474	0.547	0.575	0.303	0.414	0.476	0.393	0.476	0.452
LASSO	KNN	1160	0.539	0.470	0.530	0.561	0.303	0.406	0.470	0.385	0.468	0.447
LASSO	KNN	1165	0.530	0.459	0.546	0.578	0.297	0.400	0.468	0.382	0.468	0.444
LASSO	KNN	1170	0.537	0.488	0.537	0.573	0.292	0.415	0.475	0.392	0.474	0.451
LASSO	KNN	1175	0.527	0.462	0.536	0.578	0.310	0.397	0.468	0.384	0.468	0.446
LASSO	KNN	1180	0.508	0.467	0.543	0.564	0.294	0.407	0.464	0.378	0.464	0.441
LASSO	KNN	1185	0.522	0.459	0.543	0.581	0.301	0.400	0.467	0.381	0.468	0.444
LASSO	KNN	1190	0.516	0.465	0.552	0.578	0.302	0.416	0.470	0.385	0.472	0.448
LASSO	KNN	1195	0.532	0.459	0.527	0.580	0.308	0.385	0.466	0.381	0.465	0.443
LASSO	KNN	1200	0.532	0.485	0.552	0.588	0.307	0.424	0.481	0.398	0.481	0.459
LASSO	KNN	1205	0.518	0.470	0.524	0.593	0.300	0.404	0.468	0.384	0.468	0.446
LASSO	KNN	1210	0.527	0.470	0.548	0.555	0.300	0.417	0.469	0.384	0.470	0.447
LASSO	KNN	1215	0.538	0.467	0.526	0.589	0.298	0.399	0.470	0.386	0.469	0.447
LASSO	KNN	1220	0.533	0.464	0.541	0.548	0.297	0.396	0.464	0.378	0.463	0.440
LASSO	KNN	1225	0.534	0.462	0.522	0.575	0.299	0.419	0.469	0.385	0.469	0.448
LASSO	KNN	1230	0.520	0.469	0.529	0.569	0.302	0.414	0.468	0.382	0.467	0.446
LASSO	KNN	1235	0.516	0.472	0.559	0.554	0.300	0.410	0.467	0.381	0.468	0.445
LASSO	KNN	1240	0.524	0.470	0.552	0.584	0.299	0.436	0.476	0.392	0.478	0.455
LASSO	KNN	1245	0.511	0.469	0.548	0.569	0.293	0.389	0.462	0.375	0.463	0.439
LASSO	KNN	1250	0.513	0.481	0.550	0.572	0.305	0.419	0.472	0.387	0.473	0.451
LASSO	KNN	1255	0.520	0.493	0.554	0.586	0.299	0.422	0.479	0.396	0.479	0.456
LASSO	KNN	1260	0.513	0.484	0.559	0.561	0.301	0.413	0.471	0.387	0.472	0.448
LASSO	KNN	1265	0.502	0.449	0.555	0.568	0.296	0.391	0.458	0.372	0.460	0.435
LASSO	KNN	1270	0.522	0.475	0.552	0.567	0.285	0.401	0.467	0.381	0.467	0.442
LASSO	KNN	1275	0.533	0.458	0.517	0.572	0.291	0.405	0.464	0.380	0.463	0.441
LASSO	KNN	1280	0.518	0.464	0.547	0.562	0.298	0.393	0.464	0.379	0.464	0.440
LASSO	KNN	1285	0.532	0.481	0.545	0.571	0.301	0.413	0.474	0.390	0.474	0.451
LASSO	KNN	1290	0.540	0.485	0.558	0.596	0.308	0.418	0.484	0.403	0.484	0.460
LASSO	KNN	1295	0.534	0.479	0.513	0.577	0.300	0.406	0.470	0.385	0.468	0.448
LASSO	KNN	1300	0.519	0.457	0.545	0.569	0.291	0.395	0.462	0.376	0.462	0.438
LASSO	KNN	1305	0.514	0.455	0.532	0.561	0.297	0.400	0.459	0.372	0.460	0.437
LASSO	KNN	1310	0.524	0.479	0.544	0.600	0.293	0.421	0.476	0.392	0.477	0.454
LASSO	KNN	1315	0.525	0.455	0.548	0.564	0.295	0.405	0.464	0.378	0.465	0.441
LASSO	KNN	1320	0.521	0.452	0.542	0.565	0.290	0.416	0.463	0.377	0.464	0.441
LASSO	KNN	1325	0.526	0.475	0.538	0.545	0.290	0.399	0.464	0.380	0.462	0.439
LASSO	KNN	1330	0.520	0.471	0.550	0.558	0.287	0.421	0.467	0.381	0.468	0.444
LASSO	KNN	1335	0.523	0.465	0.527	0.546	0.294	0.414	0.462	0.376	0.462	0.440
LASSO	KNN	1340	0.513	0.456	0.520	0.557	0.286	0.382	0.453	0.367	0.452	0.430
LASSO	KNN	1345	0.510	0.464	0.509	0.554	0.294	0.411	0.458	0.372	0.457	0.437
LASSO	KNN	1350	0.522	0.461	0.542	0.575	0.297	0.401	0.467	0.382	0.466	0.443
LASSO	KNN	1355	0.530	0.488	0.534	0.578	0.285	0.406	0.472	0.389	0.470	0.447
LASSO	KNN	1360	0.518	0.463	0.522	0.558	0.293	0.391	0.458	0.371	0.458	0.435
LASSO	KNN	1365	0.522	0.482	0.553	0.548	0.294	0.408	0.468	0.383	0.468	0.444
LASSO	KNN	1370	0.513	0.470	0.544	0.566	0.295	0.400	0.464	0.379	0.465	0.442
LASSO	KNN	1375	0.532	0.452	0.549	0.569	0.299	0.407	0.467	0.382	0.468	0.444

LASSO	KNN	1380	0.508	0.461	0.526	0.574	0.289	0.373	0.457	0.371	0.455	0.432
LASSO	KNN	1385	0.502	0.460	0.542	0.551	0.302	0.403	0.459	0.371	0.460	0.437
LASSO	KNN	1390	0.530	0.460	0.544	0.577	0.300	0.413	0.470	0.385	0.471	0.447
LASSO	KNN	1395	0.514	0.471	0.520	0.522	0.300	0.416	0.458	0.371	0.457	0.437
LASSO	KNN	1400	0.522	0.479	0.565	0.571	0.284	0.437	0.476	0.393	0.476	0.452
LASSO	KNN	1405	0.532	0.476	0.520	0.571	0.295	0.392	0.466	0.382	0.464	0.443
LASSO	KNN	1410	0.536	0.468	0.549	0.581	0.286	0.407	0.471	0.386	0.471	0.446
LASSO	KNN	1415	0.518	0.454	0.514	0.566	0.291	0.392	0.458	0.371	0.456	0.434
LASSO	KNN	1420	0.511	0.467	0.536	0.564	0.288	0.394	0.460	0.374	0.460	0.437
LASSO	KNN	1425	0.519	0.485	0.542	0.561	0.292	0.391	0.466	0.381	0.465	0.442
LASSO	KNN	1430	0.521	0.443	0.516	0.569	0.288	0.404	0.457	0.369	0.457	0.435
LASSO	KNN	1435	0.529	0.454	0.544	0.578	0.290	0.405	0.466	0.381	0.467	0.442
LASSO	KNN	1440	0.506	0.465	0.555	0.574	0.298	0.426	0.469	0.384	0.471	0.447
LASSO	KNN	1445	0.521	0.467	0.503	0.575	0.295	0.365	0.458	0.373	0.454	0.433
LASSO	KNN	1450	0.518	0.470	0.526	0.571	0.291	0.379	0.460	0.373	0.459	0.436
LASSO	KNN	1455	0.511	0.471	0.525	0.560	0.284	0.380	0.456	0.369	0.455	0.432
LASSO	KNN	1460	0.513	0.453	0.545	0.552	0.290	0.416	0.461	0.375	0.462	0.438
LASSO	KNN	1465	0.539	0.466	0.540	0.562	0.284	0.404	0.467	0.383	0.466	0.442
LASSO	KNN	1470	0.503	0.471	0.550	0.562	0.293	0.404	0.463	0.379	0.464	0.440
LASSO	KNN	1475	0.508	0.467	0.553	0.573	0.288	0.415	0.465	0.378	0.467	0.443
LASSO	KNN	1480	0.544	0.469	0.537	0.586	0.299	0.403	0.474	0.391	0.473	0.450
LASSO	KNN	1485	0.510	0.476	0.529	0.558	0.300	0.380	0.460	0.374	0.459	0.437
LASSO	KNN	1490	0.518	0.467	0.530	0.581	0.288	0.389	0.462	0.375	0.462	0.439
LASSO	KNN	1495	0.510	0.463	0.540	0.570	0.294	0.436	0.467	0.381	0.469	0.447
LASSO	KNN	1500	0.504	0.456	0.521	0.561	0.286	0.388	0.453	0.365	0.453	0.430
LASSO	KNN	1505	0.534	0.451	0.529	0.583	0.300	0.396	0.466	0.381	0.465	0.442
LASSO	KNN	1510	0.527	0.472	0.528	0.588	0.284	0.415	0.470	0.386	0.469	0.447
LASSO	KNN	1515	0.527	0.456	0.527	0.573	0.284	0.410	0.463	0.378	0.463	0.440
LASSO	KNN	1520	0.515	0.459	0.536	0.579	0.293	0.381	0.461	0.374	0.461	0.437
LASSO	KNN	1525	0.519	0.467	0.545	0.560	0.298	0.408	0.466	0.380	0.466	0.443
LASSO	KNN	1530	0.526	0.466	0.548	0.578	0.278	0.407	0.467	0.382	0.467	0.442
LASSO	KNN	1535	0.526	0.463	0.530	0.569	0.275	0.423	0.465	0.381	0.464	0.441
LASSO	KNN	1540	0.521	0.489	0.536	0.568	0.300	0.429	0.475	0.391	0.474	0.453
LASSO	KNN	1545	0.526	0.462	0.531	0.574	0.289	0.382	0.462	0.377	0.461	0.437
LASSO	KNN	1550	0.531	0.468	0.545	0.555	0.294	0.422	0.469	0.384	0.469	0.446
LASSO	KNN	1555	0.516	0.459	0.535	0.555	0.294	0.408	0.461	0.375	0.461	0.439
LASSO	KNN	1560	0.521	0.463	0.531	0.561	0.295	0.410	0.463	0.377	0.463	0.441
LASSO	KNN	1565	0.542	0.487	0.536	0.576	0.312	0.404	0.478	0.397	0.476	0.455
LASSO	KNN	1570	0.527	0.466	0.535	0.568	0.298	0.418	0.469	0.383	0.469	0.447
LASSO	KNN	1575	0.515	0.473	0.541	0.561	0.288	0.396	0.463	0.378	0.462	0.439
LASSO	KNN	1580	0.511	0.463	0.512	0.564	0.292	0.421	0.461	0.373	0.461	0.441
LASSO	KNN	1585	0.533	0.462	0.529	0.560	0.302	0.413	0.467	0.382	0.467	0.445
LASSO	KNN	1590	0.544	0.473	0.549	0.559	0.293	0.429	0.474	0.389	0.475	0.451
LASSO	KNN	1595	0.527	0.479	0.545	0.553	0.295	0.417	0.470	0.385	0.469	0.447
LASSO	KNN	1600	0.507	0.465	0.541	0.550	0.289	0.413	0.461	0.373	0.461	0.438
LASSO	KNN	1605	0.534	0.478	0.549	0.571	0.294	0.423	0.475	0.392	0.475	0.451
LASSO	KNN	1610	0.517	0.467	0.526	0.561	0.298	0.388	0.460	0.373	0.460	0.438
LASSO	KNN	1615	0.502	0.469	0.518	0.577	0.307	0.391	0.461	0.375	0.461	0.440
LASSO	KNN	1620	0.520	0.469	0.547	0.567	0.288	0.416	0.467	0.380	0.468	0.444
LASSO	KNN	1625	0.530	0.460	0.541	0.565	0.292	0.391	0.464	0.379	0.463	0.439
LASSO	KNN	1630	0.523	0.472	0.554	0.572	0.284	0.388	0.466	0.381	0.466	0.440
LASSO	KNN	1635	0.522	0.454	0.533	0.560	0.292	0.407	0.461	0.373	0.461	0.439
LASSO	KNN	1640	0.521	0.474	0.561	0.569	0.290	0.399	0.469	0.383	0.469	0.444
LASSO	KNN	1645	0.532	0.473	0.534	0.561	0.295	0.399	0.467	0.382	0.466	0.443
LASSO	KNN	1650	0.527	0.454	0.546	0.557	0.295	0.387	0.461	0.375	0.461	0.436
LASSO	KNN	1655	0.538	0.478	0.541	0.592	0.290	0.400	0.475	0.391	0.473	0.449
LASSO	KNN	1660	0.516	0.469	0.532	0.582	0.288	0.406	0.466	0.381	0.465	0.443
LASSO	KNN	1665	0.511	0.482	0.537	0.578	0.305	0.413	0.471	0.387	0.471	0.450

LASSO	KNN	1670	0.504	0.473	0.531	0.566	0.281	0.391	0.459	0.372	0.458	0.434
LASSO	KNN	1675	0.507	0.457	0.535	0.563	0.297	0.436	0.464	0.378	0.466	0.445
LASSO	KNN	1680	0.529	0.474	0.522	0.556	0.295	0.407	0.466	0.380	0.464	0.443
LASSO	KNN	1685	0.538	0.463	0.524	0.571	0.286	0.379	0.463	0.379	0.460	0.436
LASSO	KNN	1690	0.502	0.479	0.534	0.585	0.297	0.440	0.472	0.387	0.473	0.452
LASSO	KNN	1695	0.517	0.463	0.519	0.595	0.288	0.418	0.467	0.383	0.467	0.445
LASSO	KNN	1700	0.522	0.481	0.549	0.581	0.300	0.400	0.472	0.387	0.472	0.448
LASSO	KNN	1705	0.516	0.472	0.527	0.569	0.287	0.406	0.463	0.376	0.463	0.441
LASSO	KNN	1710	0.530	0.447	0.533	0.555	0.303	0.407	0.462	0.375	0.463	0.440
LASSO	KNN	1715	0.517	0.479	0.508	0.562	0.298	0.409	0.464	0.378	0.462	0.443
LASSO	KNN	1720	0.511	0.483	0.519	0.581	0.290	0.387	0.464	0.380	0.462	0.440
LASSO	KNN	1725	0.498	0.472	0.525	0.540	0.298	0.394	0.456	0.369	0.454	0.434
LASSO	KNN	1730	0.517	0.479	0.533	0.563	0.301	0.409	0.468	0.384	0.467	0.446
LASSO	KNN	1735	0.533	0.480	0.539	0.552	0.304	0.398	0.468	0.382	0.468	0.445
LASSO	KNN	1740	0.513	0.444	0.533	0.554	0.284	0.387	0.453	0.364	0.452	0.428
LASSO	KNN	1745	0.515	0.472	0.522	0.547	0.298	0.409	0.462	0.376	0.461	0.440
LASSO	KNN	1750	0.530	0.477	0.543	0.544	0.292	0.420	0.468	0.383	0.468	0.445
LASSO	KNN	1755	0.516	0.456	0.559	0.554	0.301	0.384	0.461	0.373	0.462	0.437
LASSO	KNN	1760	0.530	0.476	0.520	0.545	0.295	0.423	0.466	0.380	0.465	0.444
LASSO	KNN	1765	0.523	0.475	0.518	0.566	0.284	0.408	0.464	0.378	0.462	0.441
LASSO	KNN	1770	0.508	0.462	0.529	0.535	0.279	0.418	0.456	0.368	0.455	0.433
LASSO	KNN	1775	0.524	0.474	0.550	0.564	0.296	0.417	0.471	0.386	0.471	0.448
LASSO	KNN	1780	0.522	0.466	0.538	0.561	0.292	0.416	0.467	0.382	0.466	0.443
LASSO	KNN	1785	0.512	0.467	0.529	0.550	0.284	0.387	0.456	0.369	0.455	0.431
LASSO	KNN	1790	0.516	0.480	0.527	0.554	0.283	0.399	0.461	0.374	0.459	0.437
LASSO	KNN	1795	0.515	0.493	0.574	0.558	0.292	0.388	0.470	0.384	0.470	0.444
LASSO	KNN	1800	0.520	0.475	0.525	0.552	0.288	0.422	0.465	0.380	0.464	0.443
LASSO	KNN	1805	0.542	0.479	0.543	0.546	0.293	0.408	0.470	0.386	0.469	0.445
LASSO	KNN	1810	0.525	0.468	0.538	0.561	0.295	0.398	0.464	0.378	0.464	0.441
LASSO	KNN	1815	0.525	0.488	0.521	0.559	0.295	0.380	0.464	0.380	0.461	0.440
LASSO	KNN	1820	0.520	0.468	0.551	0.549	0.305	0.399	0.465	0.379	0.465	0.442
LASSO	KNN	1825	0.523	0.478	0.511	0.568	0.290	0.399	0.464	0.379	0.461	0.441
LASSO	KNN	1830	0.528	0.469	0.537	0.547	0.284	0.390	0.460	0.373	0.459	0.436
LASSO	KNN	1835	0.527	0.483	0.527	0.558	0.295	0.384	0.465	0.381	0.462	0.440
LASSO	KNN	1840	0.512	0.455	0.521	0.546	0.304	0.408	0.458	0.371	0.457	0.437
LASSO	KNN	1845	0.537	0.484	0.536	0.560	0.306	0.410	0.474	0.392	0.472	0.450
LASSO	KNN	1850	0.517	0.459	0.539	0.556	0.289	0.404	0.461	0.374	0.461	0.437
LASSO	KNN	1855	0.513	0.471	0.548	0.559	0.291	0.413	0.466	0.381	0.466	0.443
LASSO	KNN	1860	0.518	0.461	0.554	0.567	0.296	0.397	0.466	0.383	0.465	0.441
LASSO	KNN	1865	0.512	0.487	0.534	0.551	0.300	0.400	0.465	0.380	0.464	0.443
LASSO	KNN	1870	0.520	0.473	0.532	0.557	0.300	0.399	0.464	0.379	0.464	0.442
LASSO	KNN	1875	0.513	0.482	0.555	0.558	0.303	0.408	0.469	0.383	0.470	0.447
LASSO	KNN	1880	0.488	0.486	0.550	0.572	0.283	0.416	0.465	0.379	0.466	0.443
LASSO	KNN	1885	0.526	0.457	0.522	0.528	0.281	0.402	0.454	0.366	0.453	0.430
LASSO	KNN	1890	0.508	0.461	0.533	0.551	0.285	0.424	0.460	0.372	0.460	0.438
LASSO	KNN	1895	0.513	0.469	0.522	0.528	0.292	0.418	0.458	0.372	0.457	0.436
LASSO	KNN	1900	0.499	0.452	0.543	0.564	0.288	0.419	0.459	0.373	0.461	0.438
LASSO	KNN	1905	0.509	0.461	0.539	0.562	0.290	0.426	0.464	0.377	0.465	0.442
LASSO	KNN	1910	0.516	0.477	0.527	0.546	0.295	0.424	0.465	0.381	0.464	0.444
LASSO	KNN	1915	0.533	0.457	0.530	0.549	0.296	0.405	0.462	0.375	0.462	0.439
LASSO	KNN	1920	0.503	0.475	0.525	0.581	0.286	0.390	0.461	0.376	0.460	0.437
LASSO	KNN	1925	0.531	0.470	0.544	0.569	0.284	0.389	0.465	0.379	0.464	0.439
LASSO	KNN	1930	0.500	0.472	0.547	0.549	0.293	0.405	0.460	0.372	0.461	0.438
LASSO	KNN	1935	0.513	0.473	0.537	0.562	0.300	0.413	0.467	0.381	0.466	0.445
LASSO	KNN	1940	0.506	0.470	0.525	0.547	0.297	0.415	0.460	0.373	0.460	0.439
LASSO	KNN	1945	0.537	0.459	0.543	0.546	0.297	0.416	0.467	0.381	0.466	0.443
LASSO	KNN	1950	0.529	0.467	0.534	0.562	0.296	0.380	0.463	0.378	0.461	0.438
LASSO	KNN	1955	0.508	0.470	0.524	0.600	0.295	0.406	0.468	0.382	0.467	0.445

LASSO	KNN	1960	0.507	0.460	0.530	0.570	0.295	0.394	0.459	0.372	0.459	0.437
LASSO	KNN	1965	0.533	0.470	0.539	0.565	0.297	0.391	0.467	0.383	0.466	0.442
LASSO	KNN	1970	0.516	0.470	0.522	0.558	0.283	0.409	0.461	0.374	0.460	0.438
LASSO	KNN	1975	0.522	0.470	0.544	0.534	0.283	0.410	0.461	0.373	0.461	0.437
LASSO	KNN	1980	0.526	0.459	0.534	0.560	0.291	0.413	0.464	0.378	0.464	0.441
LASSO	KNN	1985	0.525	0.475	0.521	0.566	0.294	0.411	0.467	0.381	0.465	0.444
LASSO	KNN	1990	0.516	0.478	0.544	0.559	0.306	0.393	0.467	0.381	0.466	0.443
LASSO	KNN	1995	0.529	0.467	0.552	0.577	0.300	0.384	0.469	0.384	0.468	0.443
LASSO	KNN	2000	0.531	0.468	0.520	0.545	0.299	0.398	0.461	0.374	0.460	0.439
LASSO	KNN	2005	0.517	0.476	0.539	0.562	0.308	0.427	0.472	0.389	0.472	0.451
LASSO	KNN	2010	0.518	0.474	0.518	0.573	0.291	0.395	0.463	0.378	0.462	0.440
LASSO	KNN	2015	0.517	0.463	0.540	0.547	0.294	0.401	0.461	0.374	0.460	0.437
LASSO	KNN	2020	0.519	0.466	0.537	0.549	0.289	0.423	0.464	0.378	0.464	0.441
LASSO	KNN	2025	0.513	0.463	0.521	0.551	0.285	0.410	0.458	0.370	0.457	0.436
LASSO	KNN	2030	0.507	0.463	0.551	0.568	0.303	0.403	0.464	0.378	0.466	0.442
LASSO	KNN	2035	0.516	0.461	0.538	0.564	0.292	0.424	0.466	0.380	0.466	0.443
LASSO	KNN	2040	0.527	0.462	0.548	0.586	0.295	0.411	0.471	0.387	0.472	0.448
LASSO	KNN	2045	0.509	0.454	0.515	0.561	0.300	0.424	0.460	0.372	0.460	0.441
LASSO	KNN	2050	0.511	0.461	0.541	0.564	0.288	0.412	0.462	0.376	0.463	0.440
LASSO	KNN	2055	0.525	0.458	0.545	0.551	0.299	0.406	0.464	0.379	0.464	0.441
LASSO	KNN	2060	0.491	0.458	0.532	0.561	0.295	0.389	0.454	0.366	0.454	0.432
LASSO	KNN	2065	0.513	0.471	0.536	0.549	0.300	0.407	0.463	0.376	0.462	0.441
LASSO	KNN	2070	0.524	0.470	0.529	0.567	0.291	0.394	0.463	0.378	0.463	0.440
LASSO	KNN	2075	0.548	0.464	0.543	0.574	0.296	0.409	0.472	0.387	0.472	0.448
LASSO	KNN	2080	0.527	0.444	0.530	0.550	0.293	0.403	0.458	0.372	0.458	0.435
LASSO	KNN	2085	0.527	0.451	0.537	0.545	0.285	0.394	0.457	0.371	0.457	0.432
LASSO	KNN	2090	0.531	0.453	0.531	0.559	0.297	0.400	0.462	0.375	0.462	0.439
LASSO	KNN	2095	0.539	0.472	0.526	0.577	0.292	0.410	0.471	0.387	0.469	0.447
LASSO	KNN	2100	0.510	0.469	0.555	0.545	0.287	0.411	0.462	0.373	0.463	0.439
LASSO	KNN	2105	0.534	0.452	0.534	0.554	0.299	0.412	0.464	0.378	0.464	0.442
LASSO	KNN	2110	0.537	0.448	0.529	0.578	0.304	0.408	0.467	0.384	0.467	0.445
LASSO	KNN	2115	0.510	0.438	0.542	0.564	0.297	0.409	0.459	0.371	0.460	0.437
LASSO	KNN	2120	0.522	0.460	0.549	0.562	0.308	0.391	0.465	0.379	0.466	0.442
LASSO	KNN	2125	0.519	0.467	0.536	0.552	0.302	0.404	0.463	0.377	0.463	0.441
LASSO	KNN	2130	0.516	0.459	0.518	0.552	0.301	0.416	0.460	0.372	0.460	0.440
LASSO	KNN	2135	0.529	0.475	0.522	0.556	0.297	0.392	0.464	0.378	0.462	0.440
LASSO	KNN	2140	0.527	0.466	0.541	0.552	0.294	0.392	0.462	0.375	0.462	0.438
LASSO	KNN	2145	0.523	0.461	0.567	0.558	0.298	0.402	0.466	0.380	0.468	0.443
LASSO	KNN	2150	0.507	0.470	0.548	0.560	0.289	0.403	0.462	0.376	0.463	0.439
LASSO	KNN	2155	0.513	0.451	0.542	0.584	0.289	0.383	0.460	0.374	0.461	0.436
LASSO	KNN	2160	0.524	0.461	0.513	0.575	0.304	0.417	0.466	0.379	0.466	0.446
LASSO	KNN	2165	0.523	0.446	0.544	0.580	0.309	0.416	0.468	0.384	0.470	0.447
LASSO	KNN	2170	0.517	0.446	0.524	0.574	0.306	0.390	0.459	0.371	0.460	0.438
LASSO	KNN	2175	0.520	0.448	0.519	0.565	0.287	0.427	0.461	0.375	0.461	0.440
LASSO	KNN	2180	0.524	0.458	0.547	0.551	0.297	0.398	0.462	0.376	0.463	0.439
LASSO	KNN	2185	0.524	0.446	0.544	0.546	0.301	0.398	0.459	0.372	0.460	0.436
LASSO	KNN	2190	0.518	0.477	0.546	0.556	0.289	0.412	0.466	0.380	0.466	0.443
LASSO	KNN	2195	0.526	0.468	0.515	0.589	0.293	0.415	0.468	0.383	0.468	0.447
LASSO	KNN	2200	0.531	0.453	0.528	0.567	0.299	0.412	0.464	0.379	0.465	0.443
LASSO	KNN	2205	0.529	0.457	0.517	0.560	0.292	0.391	0.458	0.370	0.458	0.436
LASSO	KNN	2210	0.528	0.462	0.541	0.563	0.292	0.406	0.464	0.377	0.465	0.442
LASSO	KNN	2215	0.506	0.472	0.542	0.556	0.303	0.398	0.462	0.375	0.463	0.440
LASSO	KNN	2220	0.532	0.461	0.549	0.562	0.288	0.400	0.465	0.378	0.465	0.440
LASSO	KNN	2225	0.528	0.449	0.559	0.568	0.302	0.424	0.470	0.385	0.472	0.447
LASSO	KNN	2230	0.538	0.455	0.534	0.584	0.297	0.418	0.470	0.385	0.471	0.448
LASSO	KNN	2235	0.533	0.463	0.537	0.559	0.293	0.400	0.464	0.378	0.464	0.441
LASSO	KNN	2240	0.518	0.474	0.536	0.566	0.291	0.420	0.467	0.381	0.467	0.445
LASSO	KNN	2245	0.539	0.451	0.528	0.565	0.291	0.414	0.465	0.379	0.465	0.442

LASSO	KNN	2250	0.524	0.473	0.560	0.571	0.296	0.402	0.470	0.383	0.471	0.446
LASSO	KNN	2255	0.535	0.460	0.535	0.568	0.292	0.411	0.467	0.380	0.467	0.444
LASSO	KNN	2260	0.496	0.450	0.528	0.546	0.296	0.386	0.449	0.361	0.450	0.428
LASSO	KNN	2265	0.533	0.469	0.560	0.558	0.304	0.428	0.474	0.389	0.475	0.452
LASSO	KNN	2270	0.515	0.452	0.544	0.558	0.289	0.407	0.460	0.372	0.461	0.437
LASSO	KNN	2275	0.534	0.459	0.527	0.572	0.304	0.414	0.468	0.383	0.468	0.447
LASSO	KNN	2280	0.526	0.466	0.530	0.571	0.282	0.415	0.466	0.380	0.465	0.442
LASSO	KNN	2285	0.528	0.440	0.555	0.579	0.288	0.419	0.466	0.380	0.468	0.443
LASSO	KNN	2290	0.523	0.472	0.531	0.573	0.294	0.386	0.464	0.379	0.463	0.440
LASSO	KNN	2295	0.530	0.448	0.512	0.573	0.289	0.395	0.459	0.374	0.458	0.436
LASSO	KNN	2300	0.521	0.458	0.525	0.586	0.295	0.415	0.466	0.381	0.467	0.445
LASSO	KNN	2305	0.526	0.472	0.537	0.568	0.291	0.419	0.469	0.383	0.469	0.446
LASSO	KNN	2310	0.537	0.462	0.513	0.574	0.301	0.433	0.471	0.388	0.470	0.450
LASSO	KNN	2315	0.513	0.438	0.531	0.588	0.290	0.391	0.457	0.370	0.458	0.434
LASSO	KNN	2320	0.533	0.454	0.526	0.577	0.296	0.399	0.464	0.377	0.464	0.441
LASSO	KNN	2325	0.538	0.458	0.534	0.553	0.293	0.423	0.466	0.380	0.467	0.444
LASSO	KNN	2330	0.530	0.461	0.520	0.571	0.290	0.387	0.461	0.374	0.460	0.437
LASSO	KNN	2335	0.529	0.458	0.535	0.551	0.299	0.396	0.462	0.375	0.461	0.438
LASSO	KNN	2340	0.521	0.470	0.523	0.553	0.299	0.402	0.462	0.376	0.461	0.440
LASSO	KNN	2345	0.532	0.457	0.537	0.566	0.286	0.410	0.464	0.379	0.465	0.441
LASSO	KNN	2350	0.510	0.444	0.525	0.562	0.272	0.388	0.451	0.362	0.450	0.426
LASSO	KNN	2355	0.542	0.460	0.532	0.575	0.287	0.402	0.467	0.382	0.467	0.443
LASSO	KNN	2360	0.536	0.451	0.538	0.567	0.298	0.395	0.465	0.380	0.464	0.440
LASSO	KNN	2365	0.536	0.445	0.534	0.581	0.288	0.416	0.466	0.380	0.467	0.443
LASSO	KNN	2370	0.524	0.444	0.543	0.549	0.293	0.432	0.462	0.376	0.464	0.441
LASSO	KNN	2375	0.519	0.467	0.515	0.568	0.294	0.388	0.459	0.372	0.458	0.437
LASSO	KNN	2380	0.541	0.453	0.526	0.572	0.288	0.401	0.465	0.380	0.463	0.440
LASSO	KNN	2385	0.532	0.461	0.539	0.570	0.288	0.429	0.469	0.384	0.470	0.447
LASSO	KNN	2390	0.511	0.448	0.514	0.551	0.285	0.400	0.452	0.365	0.451	0.430
LASSO	KNN	2395	0.532	0.462	0.531	0.569	0.289	0.427	0.469	0.383	0.468	0.446
LASSO	KNN	2400	0.535	0.467	0.531	0.566	0.285	0.397	0.464	0.379	0.463	0.440
LASSO	KNN	2405	0.536	0.431	0.528	0.554	0.286	0.414	0.458	0.369	0.458	0.435
LASSO	KNN	2410	0.528	0.440	0.549	0.569	0.287	0.428	0.463	0.375	0.467	0.442
LASSO	KNN	2415	0.515	0.472	0.552	0.567	0.259	0.407	0.462	0.375	0.462	0.436
LASSO	KNN	2420	0.520	0.471	0.536	0.561	0.266	0.423	0.463	0.376	0.463	0.439
LASSO	KNN	2425	0.541	0.463	0.546	0.599	0.259	0.431	0.473	0.389	0.473	0.447
LASSO	KNN	2430	0.513	0.456	0.531	0.555	0.249	0.404	0.452	0.363	0.451	0.426
LASSO	KNN	2435	0.512	0.466	0.525	0.567	0.252	0.398	0.455	0.368	0.454	0.429
LASSO	KNN	2440	0.524	0.452	0.536	0.576	0.262	0.411	0.460	0.374	0.460	0.435
LASSO	KNN	2445	0.530	0.445	0.525	0.558	0.256	0.398	0.453	0.364	0.452	0.427
LASSO	KNN	2450	0.520	0.464	0.537	0.532	0.264	0.406	0.454	0.367	0.454	0.429
LASSO	KNN	2455	0.525	0.450	0.544	0.561	0.265	0.425	0.461	0.373	0.462	0.436
LASSO	KNN	2460	0.523	0.468	0.521	0.571	0.262	0.395	0.459	0.373	0.456	0.432
LASSO	KNN	2465	0.523	0.451	0.534	0.579	0.263	0.420	0.462	0.375	0.462	0.437
LASSO	KNN	2470	0.524	0.456	0.498	0.564	0.254	0.414	0.454	0.366	0.452	0.430
LASSO	KNN	2475	0.503	0.455	0.532	0.557	0.256	0.409	0.452	0.364	0.452	0.427
LASSO	KNN	2480	0.521	0.462	0.509	0.575	0.261	0.413	0.457	0.369	0.457	0.435
LASSO	KNN	2485	0.514	0.477	0.551	0.550	0.264	0.411	0.462	0.376	0.461	0.436
LASSO	KNN	2490	0.522	0.458	0.528	0.561	0.259	0.410	0.457	0.369	0.456	0.432
LASSO	KNN	2495	0.528	0.466	0.533	0.573	0.249	0.423	0.462	0.374	0.462	0.437
LASSO	KNN	2500	0.514	0.452	0.541	0.568	0.256	0.407	0.456	0.368	0.456	0.431
LASSO	KNN	2505	0.523	0.460	0.560	0.559	0.263	0.401	0.461	0.374	0.461	0.434
LASSO	KNN	2510	0.519	0.455	0.549	0.562	0.247	0.422	0.458	0.370	0.459	0.433
LASSO	KNN	2515	0.494	0.446	0.544	0.574	0.252	0.409	0.451	0.362	0.453	0.427
LASSO	KNN	2520	0.510	0.451	0.558	0.536	0.257	0.416	0.453	0.364	0.455	0.428
LASSO	KNN	2525	0.520	0.454	0.530	0.556	0.252	0.410	0.454	0.366	0.454	0.429
LASSO	KNN	2530	0.514	0.471	0.545	0.566	0.260	0.414	0.462	0.376	0.462	0.436
LASSO	KNN	2535	0.509	0.429	0.538	0.562	0.267	0.433	0.455	0.368	0.456	0.432

LASSO	KNN	2540	0.533	0.474	0.552	0.565	0.255	0.424	0.468	0.383	0.467	0.441
LASSO	KNN	2545	0.507	0.446	0.539	0.561	0.258	0.402	0.452	0.364	0.452	0.427
LASSO	KNN	2550	0.500	0.451	0.526	0.573	0.271	0.397	0.453	0.365	0.453	0.429
LASSO	KNN	2555	0.519	0.448	0.533	0.561	0.267	0.409	0.456	0.368	0.456	0.432
LASSO	KNN	2560	0.519	0.455	0.554	0.562	0.254	0.429	0.461	0.374	0.462	0.436
LASSO	KNN	2565	0.541	0.449	0.545	0.563	0.265	0.397	0.460	0.373	0.460	0.433
LASSO	KNN	2570	0.537	0.462	0.531	0.569	0.253	0.408	0.462	0.376	0.460	0.435
LASSO	KNN	2575	0.512	0.438	0.526	0.555	0.259	0.415	0.450	0.361	0.451	0.427
LASSO	KNN	2580	0.528	0.472	0.547	0.576	0.272	0.405	0.467	0.381	0.467	0.441
LASSO	KNN	2585	0.505	0.448	0.532	0.551	0.263	0.406	0.452	0.365	0.451	0.427
LASSO	KNN	2590	0.509	0.455	0.536	0.551	0.264	0.416	0.455	0.368	0.455	0.431
LASSO	KNN	2595	0.522	0.476	0.525	0.558	0.267	0.414	0.462	0.375	0.460	0.437
LASSO	KNN	2600	0.532	0.459	0.536	0.570	0.265	0.420	0.464	0.376	0.464	0.439
LASSO	KNN	2605	0.503	0.449	0.535	0.543	0.260	0.406	0.449	0.360	0.450	0.425
LASSO	KNN	2610	0.521	0.450	0.525	0.553	0.255	0.401	0.452	0.364	0.451	0.426
LASSO	KNN	2615	0.533	0.460	0.549	0.546	0.257	0.407	0.459	0.373	0.459	0.432
LASSO	KNN	2620	0.527	0.462	0.539	0.575	0.251	0.423	0.463	0.377	0.463	0.437
LASSO	KNN	2625	0.510	0.460	0.534	0.576	0.252	0.412	0.457	0.368	0.457	0.432
LASSO	KNN	2630	0.528	0.467	0.527	0.562	0.256	0.417	0.461	0.375	0.460	0.435
LASSO	KNN	2635	0.494	0.455	0.539	0.550	0.257	0.394	0.448	0.358	0.448	0.423
LASSO	KNN	2640	0.505	0.446	0.532	0.570	0.255	0.401	0.451	0.363	0.452	0.426
LASSO	KNN	2645	0.547	0.453	0.501	0.554	0.260	0.404	0.456	0.370	0.453	0.431
LASSO	KNN	2650	0.511	0.469	0.535	0.560	0.259	0.398	0.457	0.370	0.455	0.431
LASSO	KNN	2655	0.510	0.443	0.544	0.557	0.249	0.398	0.450	0.362	0.450	0.423
LASSO	KNN	2660	0.514	0.470	0.552	0.547	0.256	0.410	0.459	0.372	0.458	0.432
LASSO	KNN	2665	0.533	0.450	0.528	0.581	0.254	0.380	0.456	0.368	0.454	0.428
LASSO	KNN	2670	0.517	0.450	0.548	0.552	0.257	0.429	0.458	0.371	0.459	0.433
LASSO	KNN	2675	0.530	0.466	0.550	0.558	0.257	0.428	0.465	0.380	0.465	0.439
LASSO	KNN	2680	0.517	0.456	0.525	0.556	0.253	0.396	0.452	0.365	0.451	0.426
LASSO	KNN	2685	0.540	0.476	0.539	0.572	0.253	0.412	0.467	0.381	0.465	0.440
LASSO	KNN	2690	0.526	0.453	0.537	0.548	0.267	0.410	0.457	0.370	0.457	0.432
LASSO	KNN	2695	0.515	0.453	0.521	0.556	0.261	0.423	0.455	0.368	0.455	0.432
LASSO	KNN	2700	0.505	0.460	0.524	0.561	0.265	0.449	0.459	0.370	0.461	0.439
LASSO	KNN	2705	0.530	0.478	0.524	0.559	0.252	0.400	0.460	0.372	0.457	0.433
LASSO	KNN	2710	0.529	0.453	0.511	0.572	0.261	0.415	0.459	0.373	0.457	0.434
LASSO	KNN	2715	0.517	0.457	0.514	0.566	0.252	0.399	0.453	0.367	0.451	0.427
LASSO	KNN	2720	0.498	0.442	0.523	0.554	0.260	0.395	0.445	0.356	0.445	0.421
LASSO	KNN	2725	0.514	0.465	0.531	0.560	0.259	0.390	0.454	0.367	0.453	0.428
LASSO	KNN	2730	0.510	0.440	0.501	0.568	0.269	0.400	0.448	0.360	0.448	0.426
LASSO	KNN	2735	0.510	0.450	0.543	0.545	0.264	0.410	0.453	0.364	0.454	0.428
LASSO	KNN	2740	0.521	0.449	0.534	0.551	0.260	0.399	0.453	0.364	0.452	0.427
LASSO	KNN	2745	0.525	0.453	0.520	0.564	0.264	0.412	0.457	0.370	0.456	0.433
LASSO	KNN	2750	0.516	0.461	0.536	0.577	0.266	0.418	0.463	0.379	0.462	0.438
LASSO	KNN	2755	0.521	0.450	0.531	0.565	0.258	0.426	0.459	0.372	0.459	0.434
LASSO	KNN	2760	0.520	0.459	0.543	0.537	0.267	0.411	0.456	0.369	0.456	0.431
LASSO	KNN	2765	0.529	0.467	0.540	0.576	0.260	0.419	0.465	0.378	0.465	0.440
LASSO	KNN	2770	0.506	0.436	0.501	0.540	0.262	0.399	0.442	0.353	0.441	0.419
LASSO	KNN	2775	0.511	0.485	0.525	0.557	0.257	0.405	0.459	0.374	0.457	0.433
LASSO	KNN	2780	0.522	0.456	0.530	0.555	0.249	0.429	0.457	0.369	0.457	0.432
LASSO	KNN	2785	0.521	0.470	0.538	0.552	0.253	0.407	0.458	0.369	0.457	0.432
LASSO	KNN	2790	0.518	0.454	0.526	0.527	0.259	0.383	0.446	0.357	0.445	0.420
LASSO	KNN	2795	0.513	0.449	0.548	0.562	0.260	0.408	0.456	0.368	0.457	0.430
LASSO	KNN	2800	0.510	0.440	0.530	0.563	0.263	0.426	0.455	0.368	0.455	0.431
LASSO	KNN	2805	0.511	0.458	0.515	0.588	0.259	0.411	0.458	0.372	0.457	0.434
LASSO	KNN	2810	0.515	0.468	0.553	0.578	0.266	0.389	0.461	0.374	0.462	0.435
LASSO	KNN	2815	0.508	0.457	0.535	0.589	0.257	0.408	0.459	0.372	0.459	0.434
LASSO	KNN	2820	0.517	0.445	0.518	0.571	0.260	0.382	0.449	0.361	0.449	0.424
LASSO	KNN	2825	0.518	0.443	0.545	0.573	0.255	0.400	0.455	0.368	0.456	0.429

LASSO	KNN	2830	0.523	0.447	0.529	0.539	0.263	0.412	0.452	0.362	0.452	0.428
LASSO	KNN	2835	0.503	0.467	0.538	0.552	0.254	0.418	0.455	0.366	0.455	0.431
LASSO	KNN	2840	0.497	0.476	0.552	0.562	0.255	0.394	0.456	0.368	0.456	0.430
LASSO	KNN	2845	0.520	0.456	0.529	0.588	0.259	0.420	0.462	0.377	0.462	0.437
LASSO	KNN	2850	0.513	0.455	0.554	0.559	0.262	0.417	0.460	0.373	0.460	0.434
LASSO	KNN	2855	0.521	0.459	0.545	0.546	0.259	0.421	0.459	0.372	0.459	0.433
LASSO	KNN	2860	0.530	0.471	0.530	0.569	0.270	0.415	0.466	0.380	0.464	0.440
LASSO	KNN	2865	0.508	0.463	0.538	0.578	0.263	0.399	0.458	0.370	0.458	0.433
LASSO	KNN	2870	0.504	0.447	0.516	0.547	0.273	0.404	0.448	0.359	0.449	0.426
LASSO	KNN	2875	0.509	0.456	0.538	0.560	0.254	0.410	0.454	0.365	0.454	0.429
LASSO	KNN	2880	0.503	0.450	0.533	0.569	0.262	0.396	0.451	0.362	0.452	0.427
LASSO	KNN	2885	0.516	0.472	0.541	0.579	0.265	0.411	0.464	0.379	0.464	0.439
LASSO	KNN	2890	0.511	0.465	0.528	0.544	0.262	0.406	0.454	0.366	0.452	0.429
LASSO	KNN	2895	0.535	0.441	0.525	0.548	0.258	0.404	0.452	0.362	0.452	0.427
LASSO	KNN	2900	0.528	0.457	0.509	0.570	0.259	0.399	0.454	0.366	0.454	0.430
LASSO	KNN	2905	0.504	0.459	0.521	0.553	0.256	0.415	0.451	0.361	0.451	0.428
LASSO	KNN	2910	0.516	0.465	0.534	0.560	0.259	0.403	0.457	0.370	0.456	0.431
LASSO	KNN	2915	0.495	0.467	0.529	0.553	0.253	0.414	0.452	0.364	0.452	0.428
LASSO	KNN	2920	0.525	0.446	0.510	0.564	0.252	0.388	0.449	0.362	0.448	0.423
LASSO	KNN	2925	0.511	0.430	0.512	0.563	0.261	0.433	0.451	0.362	0.452	0.429
LASSO	KNN	2930	0.514	0.464	0.542	0.559	0.269	0.391	0.457	0.369	0.457	0.431
LASSO	KNN	2935	0.512	0.441	0.529	0.538	0.255	0.403	0.447	0.358	0.447	0.422
LASSO	KNN	2940	0.527	0.446	0.532	0.579	0.242	0.409	0.456	0.370	0.456	0.429
LASSO	KNN	2945	0.495	0.443	0.539	0.562	0.265	0.417	0.451	0.361	0.454	0.429
LASSO	KNN	2950	0.538	0.463	0.527	0.541	0.263	0.409	0.459	0.373	0.457	0.433
LASSO	KNN	2955	0.513	0.437	0.547	0.558	0.251	0.400	0.450	0.360	0.451	0.424
LASSO	KNN	2960	0.510	0.447	0.531	0.552	0.263	0.415	0.453	0.364	0.453	0.429
LASSO	KNN	2965	0.509	0.456	0.547	0.556	0.251	0.421	0.455	0.365	0.457	0.431
LASSO	KNN	2970	0.520	0.457	0.506	0.562	0.260	0.399	0.452	0.364	0.451	0.428
LASSO	KNN	2975	0.529	0.458	0.521	0.538	0.271	0.409	0.455	0.366	0.454	0.432
LASSO	KNN	2980	0.506	0.467	0.507	0.564	0.251	0.412	0.453	0.366	0.451	0.429
LASSO	KNN	2985	0.522	0.457	0.537	0.566	0.263	0.393	0.457	0.370	0.456	0.431
LASSO	KNN	2990	0.501	0.449	0.545	0.557	0.248	0.396	0.449	0.359	0.449	0.422
LASSO	KNN	2995	0.509	0.467	0.525	0.565	0.263	0.408	0.457	0.371	0.456	0.433
LASSO	KNN	3000	0.512	0.461	0.520	0.572	0.258	0.398	0.455	0.368	0.454	0.430
LASSO	KNN	3005	0.539	0.432	0.535	0.565	0.268	0.429	0.460	0.371	0.461	0.437
LASSO	KNN	3010	0.527	0.444	0.525	0.533	0.250	0.422	0.451	0.362	0.450	0.426
LASSO	KNN	3015	0.517	0.458	0.543	0.560	0.267	0.400	0.457	0.368	0.457	0.432
LASSO	KNN	3020	0.523	0.452	0.538	0.542	0.269	0.408	0.455	0.367	0.455	0.431
LASSO	KNN	3025	0.531	0.451	0.504	0.557	0.265	0.402	0.454	0.367	0.451	0.429
LASSO	KNN	3030	0.531	0.466	0.525	0.579	0.256	0.394	0.460	0.374	0.458	0.433
LASSO	KNN	3035	0.522	0.471	0.549	0.583	0.274	0.423	0.470	0.386	0.470	0.446
LASSO	KNN	3040	0.533	0.470	0.529	0.545	0.260	0.418	0.461	0.374	0.459	0.435
LASSO	KNN	3045	0.522	0.452	0.542	0.553	0.253	0.413	0.456	0.368	0.456	0.430
LASSO	KNN	3050	0.497	0.478	0.537	0.555	0.256	0.393	0.453	0.365	0.453	0.428
LASSO	KNN	3055	0.523	0.447	0.541	0.572	0.265	0.406	0.458	0.369	0.459	0.433
LASSO	KNN	3060	0.529	0.451	0.530	0.550	0.265	0.407	0.456	0.368	0.455	0.431
LASSO	KNN	3065	0.522	0.446	0.522	0.588	0.263	0.394	0.456	0.367	0.456	0.431
LASSO	KNN	3070	0.517	0.470	0.543	0.563	0.271	0.426	0.465	0.379	0.465	0.441
LASSO	KNN	3075	0.515	0.440	0.512	0.570	0.261	0.415	0.452	0.363	0.452	0.429
LASSO	KNN	3080	0.516	0.460	0.533	0.545	0.261	0.437	0.459	0.370	0.459	0.435
LASSO	KNN	3085	0.521	0.481	0.530	0.575	0.264	0.414	0.465	0.379	0.464	0.440
LASSO	KNN	3090	0.521	0.458	0.529	0.581	0.266	0.386	0.457	0.370	0.457	0.432
LASSO	KNN	3095	0.507	0.459	0.527	0.552	0.265	0.407	0.453	0.364	0.453	0.429
LASSO	KNN	3100	0.539	0.454	0.522	0.590	0.272	0.440	0.469	0.384	0.470	0.447
LASSO	KNN	3105	0.513	0.454	0.505	0.583	0.271	0.408	0.456	0.369	0.456	0.434
LASSO	KNN	3110	0.508	0.440	0.521	0.550	0.263	0.397	0.446	0.356	0.446	0.422
LASSO	KNN	3115	0.512	0.472	0.531	0.547	0.253	0.410	0.455	0.368	0.454	0.430

LASSO	KNN	3120	0.525	0.465	0.527	0.566	0.260	0.393	0.458	0.371	0.456	0.431
LASSO	KNN	3125	0.511	0.447	0.525	0.563	0.262	0.416	0.454	0.365	0.454	0.430
LASSO	KNN	3130	0.523	0.453	0.531	0.554	0.274	0.420	0.459	0.372	0.459	0.436
LASSO	KNN	3135	0.511	0.454	0.512	0.573	0.257	0.426	0.456	0.369	0.456	0.433
LASSO	KNN	3140	0.542	0.447	0.515	0.598	0.262	0.396	0.461	0.373	0.460	0.435
LASSO	KNN	3145	0.545	0.476	0.516	0.580	0.259	0.397	0.464	0.379	0.462	0.438
LASSO	KNN	3150	0.534	0.464	0.536	0.561	0.266	0.396	0.461	0.374	0.459	0.434
LASSO	KNN	3155	0.522	0.476	0.514	0.578	0.261	0.408	0.462	0.376	0.460	0.437
LASSO	KNN	3160	0.517	0.459	0.513	0.577	0.262	0.410	0.457	0.370	0.456	0.433
LASSO	KNN	3165	0.510	0.455	0.521	0.560	0.273	0.414	0.456	0.368	0.456	0.433
LASSO	KNN	3170	0.524	0.462	0.554	0.568	0.260	0.418	0.463	0.376	0.464	0.438
LASSO	KNN	3175	0.521	0.455	0.527	0.573	0.266	0.403	0.458	0.371	0.457	0.433
LASSO	KNN	3180	0.522	0.435	0.518	0.554	0.260	0.409	0.449	0.358	0.450	0.426
LASSO	KNN	3185	0.519	0.449	0.518	0.562	0.259	0.400	0.452	0.364	0.451	0.428
LASSO	KNN	3190	0.518	0.430	0.523	0.580	0.265	0.427	0.456	0.368	0.457	0.434
LASSO	KNN	3195	0.530	0.462	0.538	0.563	0.261	0.393	0.459	0.372	0.458	0.432
LASSO	KNN	3200	0.522	0.465	0.534	0.579	0.263	0.406	0.462	0.375	0.461	0.437
LASSO	KNN	3205	0.518	0.446	0.548	0.589	0.260	0.401	0.459	0.372	0.460	0.433
LASSO	KNN	3210	0.535	0.454	0.517	0.569	0.264	0.404	0.459	0.372	0.457	0.434
LASSO	KNN	3215	0.519	0.451	0.542	0.578	0.268	0.407	0.460	0.374	0.461	0.435
LASSO	KNN	3220	0.508	0.452	0.537	0.549	0.258	0.398	0.451	0.362	0.450	0.425
LASSO	KNN	3225	0.527	0.461	0.516	0.586	0.269	0.391	0.459	0.372	0.458	0.435
LASSO	KNN	3230	0.497	0.455	0.510	0.558	0.258	0.386	0.445	0.355	0.444	0.421
LASSO	KNN	3235	0.512	0.466	0.523	0.572	0.259	0.397	0.455	0.366	0.455	0.431
LASSO	KNN	3240	0.533	0.444	0.532	0.568	0.266	0.398	0.457	0.371	0.457	0.432
LASSO	KNN	3245	0.506	0.449	0.537	0.554	0.262	0.395	0.450	0.362	0.450	0.425
LASSO	KNN	3250	0.514	0.471	0.538	0.549	0.266	0.425	0.460	0.372	0.460	0.437
LASSO	KNN	3255	0.510	0.464	0.538	0.581	0.260	0.416	0.461	0.375	0.461	0.437
LASSO	KNN	3260	0.536	0.464	0.516	0.590	0.270	0.432	0.469	0.384	0.468	0.446
LASSO	KNN	3265	0.523	0.456	0.503	0.566	0.257	0.420	0.456	0.369	0.454	0.432
LASSO	KNN	3270	0.514	0.446	0.572	0.550	0.259	0.408	0.456	0.367	0.458	0.430
LASSO	KNN	3275	0.516	0.453	0.519	0.566	0.271	0.410	0.456	0.370	0.456	0.433
LASSO	KNN	3280	0.531	0.468	0.527	0.569	0.254	0.399	0.460	0.372	0.458	0.433
LASSO	KNN	3285	0.505	0.444	0.523	0.575	0.265	0.405	0.452	0.363	0.453	0.429
LASSO	KNN	3290	0.528	0.462	0.527	0.548	0.268	0.413	0.459	0.372	0.458	0.434
LASSO	KNN	3295	0.518	0.464	0.532	0.595	0.272	0.411	0.465	0.379	0.465	0.441
LASSO	KNN	3300	0.522	0.429	0.524	0.556	0.257	0.393	0.446	0.356	0.447	0.422
LASSO	KNN	3305	0.515	0.444	0.503	0.561	0.269	0.405	0.449	0.359	0.449	0.428
LASSO	KNN	3310	0.529	0.458	0.521	0.549	0.259	0.403	0.455	0.367	0.453	0.429
LASSO	KNN	3315	0.511	0.446	0.518	0.565	0.261	0.423	0.453	0.364	0.454	0.431
LASSO	KNN	3320	0.542	0.443	0.516	0.580	0.262	0.406	0.459	0.372	0.458	0.434
LASSO	KNN	3325	0.511	0.474	0.536	0.557	0.259	0.407	0.459	0.371	0.457	0.433
LASSO	KNN	3330	0.520	0.457	0.529	0.563	0.262	0.423	0.459	0.371	0.459	0.435
LASSO	KNN	3335	0.514	0.452	0.547	0.559	0.264	0.410	0.457	0.369	0.458	0.432
LASSO	KNN	3340	0.507	0.462	0.506	0.563	0.260	0.402	0.452	0.365	0.450	0.428
LASSO	KNN	3345	0.533	0.458	0.519	0.561	0.273	0.398	0.458	0.371	0.457	0.434
LASSO	KNN	3350	0.537	0.453	0.534	0.578	0.256	0.403	0.461	0.374	0.460	0.434
LASSO	KNN	3355	0.532	0.441	0.506	0.576	0.271	0.418	0.459	0.373	0.457	0.435
LASSO	KNN	3360	0.522	0.455	0.538	0.576	0.262	0.390	0.458	0.372	0.457	0.431
LASSO	KNN	3365	0.519	0.443	0.543	0.565	0.270	0.404	0.455	0.366	0.457	0.432
LASSO	KNN	3370	0.531	0.467	0.524	0.578	0.271	0.401	0.463	0.376	0.462	0.438
LASSO	KNN	3375	0.549	0.448	0.541	0.578	0.275	0.411	0.467	0.380	0.467	0.442
LASSO	KNN	3380	0.544	0.444	0.514	0.574	0.271	0.430	0.463	0.377	0.463	0.440
LASSO	KNN	3385	0.531	0.443	0.524	0.583	0.264	0.392	0.457	0.371	0.456	0.431
LASSO	KNN	3390	0.513	0.434	0.534	0.546	0.260	0.408	0.448	0.359	0.449	0.424
LASSO	KNN	3395	0.533	0.448	0.508	0.587	0.263	0.410	0.460	0.375	0.458	0.435
LASSO	KNN	3400	0.536	0.440	0.557	0.587	0.275	0.420	0.467	0.379	0.469	0.442
LASSO	KNN	3405	0.528	0.461	0.505	0.575	0.269	0.405	0.458	0.371	0.457	0.435

LASSO	KNN	3410	0.536	0.423	0.525	0.552	0.269	0.410	0.452	0.363	0.453	0.428
LASSO	KNN	3415	0.522	0.448	0.523	0.548	0.270	0.425	0.456	0.367	0.456	0.434
LASSO	KNN	3420	0.538	0.441	0.505	0.560	0.265	0.399	0.452	0.364	0.451	0.428
LASSO	KNN	3425	0.537	0.430	0.534	0.588	0.270	0.406	0.460	0.374	0.461	0.435
LASSO	KNN	3430	0.524	0.441	0.522	0.561	0.260	0.413	0.453	0.363	0.453	0.429
LASSO	KNN	3435	0.507	0.456	0.517	0.565	0.263	0.418	0.454	0.365	0.454	0.432
LASSO	KNN	3440	0.522	0.450	0.518	0.579	0.269	0.392	0.456	0.370	0.455	0.431
LASSO	KNN	3445	0.514	0.450	0.527	0.563	0.271	0.420	0.457	0.369	0.457	0.434
LASSO	KNN	3450	0.530	0.446	0.535	0.562	0.269	0.406	0.458	0.370	0.458	0.433
LASSO	KNN	3455	0.526	0.448	0.527	0.575	0.268	0.396	0.457	0.370	0.457	0.432
LASSO	KNN	3460	0.534	0.451	0.536	0.563	0.258	0.428	0.462	0.377	0.461	0.437
LASSO	KNN	3465	0.540	0.453	0.516	0.566	0.270	0.417	0.461	0.374	0.460	0.438
LASSO	KNN	3470	0.522	0.447	0.542	0.553	0.274	0.415	0.458	0.369	0.459	0.434
LASSO	KNN	3475	0.514	0.425	0.526	0.573	0.278	0.402	0.452	0.363	0.453	0.429
LASSO	KNN	3480	0.512	0.445	0.527	0.546	0.256	0.401	0.448	0.359	0.448	0.423
LASSO	KNN	3485	0.524	0.463	0.527	0.574	0.263	0.399	0.459	0.372	0.458	0.434
LASSO	KNN	3490	0.534	0.464	0.530	0.582	0.262	0.405	0.464	0.379	0.463	0.438
LASSO	KNN	3495	0.521	0.448	0.514	0.529	0.273	0.401	0.448	0.359	0.448	0.426
LASSO	KNN	3500	0.515	0.447	0.517	0.570	0.266	0.417	0.455	0.367	0.455	0.432
LASSO	KNN	3505	0.489	0.459	0.540	0.544	0.265	0.419	0.452	0.363	0.452	0.429
LASSO	KNN	3510	0.521	0.447	0.520	0.559	0.276	0.398	0.454	0.367	0.453	0.430
LASSO	KNN	3515	0.512	0.438	0.525	0.562	0.273	0.404	0.451	0.360	0.452	0.429
LASSO	KNN	3520	0.536	0.455	0.511	0.548	0.267	0.418	0.457	0.369	0.456	0.434
LASSO	KNN	3525	0.525	0.457	0.495	0.570	0.265	0.420	0.457	0.371	0.455	0.435
LASSO	KNN	3530	0.518	0.442	0.524	0.555	0.272	0.412	0.453	0.365	0.454	0.430
LASSO	KNN	3535	0.517	0.460	0.523	0.563	0.267	0.383	0.454	0.366	0.452	0.428
LASSO	KNN	3540	0.532	0.433	0.543	0.560	0.271	0.379	0.452	0.362	0.453	0.426
LASSO	KNN	3545	0.528	0.457	0.525	0.577	0.280	0.416	0.464	0.378	0.464	0.441
LASSO	KNN	3550	0.524	0.439	0.532	0.539	0.281	0.391	0.451	0.361	0.451	0.427
LASSO	KNN	3555	0.526	0.462	0.507	0.548	0.265	0.399	0.454	0.366	0.451	0.429
LASSO	KNN	3560	0.534	0.456	0.533	0.585	0.276	0.412	0.466	0.379	0.466	0.442
LASSO	KNN	3565	0.535	0.457	0.542	0.562	0.272	0.394	0.461	0.374	0.460	0.434
LASSO	KNN	3570	0.518	0.447	0.530	0.571	0.273	0.404	0.457	0.370	0.457	0.433
LASSO	KNN	3575	0.521	0.443	0.523	0.559	0.269	0.400	0.452	0.362	0.452	0.428
LASSO	KNN	3580	0.525	0.439	0.535	0.547	0.256	0.388	0.448	0.358	0.448	0.422
LASSO	KNN	3585	0.510	0.442	0.539	0.555	0.262	0.427	0.454	0.365	0.456	0.431
LASSO	KNN	3590	0.537	0.447	0.513	0.562	0.268	0.415	0.458	0.370	0.457	0.434
LASSO	KNN	3595	0.517	0.456	0.517	0.581	0.250	0.408	0.456	0.368	0.455	0.431
LASSO	KNN	3600	0.540	0.464	0.540	0.583	0.265	0.432	0.471	0.386	0.471	0.446
LASSO	KNN	3605	0.510	0.434	0.496	0.538	0.273	0.412	0.444	0.355	0.444	0.423
LASSO	KNN	3610	0.548	0.453	0.508	0.575	0.264	0.402	0.461	0.377	0.458	0.435
LASSO	KNN	3615	0.528	0.435	0.501	0.572	0.275	0.388	0.450	0.362	0.450	0.427
LASSO	KNN	3620	0.541	0.456	0.519	0.593	0.280	0.406	0.467	0.382	0.466	0.443
LASSO	KNN	3625	0.515	0.455	0.528	0.572	0.262	0.404	0.457	0.371	0.456	0.432
LASSO	KNN	3630	0.522	0.449	0.520	0.584	0.278	0.402	0.460	0.373	0.459	0.436
LASSO	KNN	3635	0.520	0.458	0.530	0.553	0.266	0.408	0.456	0.370	0.456	0.432
LASSO	KNN	3640	0.528	0.457	0.498	0.548	0.274	0.400	0.453	0.366	0.451	0.430
LASSO	KNN	3645	0.524	0.448	0.529	0.541	0.262	0.406	0.452	0.363	0.452	0.427
LASSO	KNN	3650	0.532	0.449	0.530	0.552	0.252	0.411	0.455	0.367	0.454	0.429
LASSO	KNN	3655	0.522	0.440	0.542	0.551	0.270	0.417	0.456	0.369	0.457	0.432
LASSO	KNN	3660	0.522	0.452	0.497	0.560	0.265	0.417	0.454	0.368	0.452	0.431
LASSO	KNN	3665	0.518	0.438	0.518	0.548	0.266	0.411	0.449	0.360	0.450	0.427
LASSO	KNN	3670	0.535	0.459	0.531	0.556	0.273	0.423	0.463	0.376	0.463	0.439
LASSO	KNN	3675	0.520	0.460	0.529	0.567	0.259	0.415	0.459	0.371	0.458	0.434
LASSO	KNN	3680	0.524	0.448	0.531	0.564	0.270	0.403	0.457	0.370	0.457	0.432
LASSO	KNN	3685	0.531	0.453	0.550	0.553	0.268	0.433	0.464	0.378	0.465	0.440
LASSO	KNN	3690	0.518	0.456	0.541	0.542	0.262	0.410	0.455	0.368	0.455	0.430
LASSO	KNN	3695	0.532	0.451	0.510	0.549	0.267	0.412	0.454	0.365	0.453	0.431

LASSO	KNN	3700	0.520	0.436	0.546	0.551	0.269	0.410	0.453	0.363	0.455	0.430
LASSO	KNN	3705	0.525	0.447	0.525	0.589	0.253	0.403	0.457	0.370	0.457	0.432
LASSO	KNN	3710	0.499	0.458	0.519	0.542	0.273	0.390	0.448	0.359	0.447	0.424
LASSO	KNN	3715	0.522	0.465	0.508	0.583	0.265	0.397	0.459	0.372	0.457	0.434
LASSO	KNN	3720	0.515	0.439	0.525	0.586	0.257	0.405	0.453	0.364	0.454	0.429
LASSO	KNN	3725	0.512	0.427	0.541	0.569	0.266	0.406	0.452	0.365	0.453	0.428
LASSO	KNN	3730	0.522	0.470	0.551	0.562	0.271	0.414	0.465	0.378	0.465	0.440
LASSO	KNN	3735	0.523	0.458	0.509	0.566	0.259	0.405	0.455	0.369	0.453	0.430
LASSO	KNN	3740	0.514	0.452	0.513	0.577	0.273	0.408	0.457	0.369	0.456	0.434
LASSO	KNN	3745	0.521	0.446	0.530	0.590	0.274	0.405	0.461	0.375	0.461	0.437
LASSO	KNN	3750	0.519	0.440	0.497	0.568	0.257	0.396	0.447	0.358	0.446	0.424
LASSO	KNN	3755	0.524	0.461	0.523	0.568	0.271	0.423	0.462	0.375	0.462	0.439
LASSO	KNN	3760	0.532	0.447	0.520	0.573	0.277	0.417	0.460	0.373	0.461	0.438
LASSO	KNN	3765	0.556	0.471	0.527	0.576	0.283	0.422	0.474	0.389	0.472	0.450
LASSO	KNN	3770	0.514	0.452	0.533	0.567	0.266	0.400	0.455	0.367	0.455	0.431
LASSO	KNN	3775	0.516	0.455	0.525	0.558	0.260	0.418	0.456	0.368	0.456	0.432
LASSO	KNN	3780	0.531	0.471	0.529	0.571	0.262	0.423	0.465	0.378	0.465	0.441
LASSO	KNN	3785	0.519	0.456	0.512	0.577	0.271	0.402	0.456	0.369	0.456	0.434
LASSO	KNN	3790	0.526	0.449	0.530	0.572	0.276	0.391	0.458	0.372	0.457	0.433
LASSO	KNN	3795	0.530	0.436	0.510	0.584	0.261	0.403	0.454	0.368	0.454	0.430
LASSO	KNN	3800	0.545	0.453	0.508	0.558	0.266	0.391	0.456	0.370	0.453	0.430
LASSO	KNN	3805	0.522	0.468	0.517	0.546	0.262	0.386	0.452	0.362	0.450	0.427
LASSO	KNN	3810	0.529	0.453	0.521	0.568	0.269	0.421	0.461	0.375	0.460	0.437
LASSO	KNN	3815	0.526	0.452	0.512	0.579	0.272	0.389	0.456	0.369	0.455	0.432
LASSO	KNN	3820	0.523	0.454	0.509	0.570	0.267	0.423	0.459	0.373	0.458	0.436
LASSO	KNN	3825	0.497	0.442	0.517	0.557	0.272	0.377	0.445	0.356	0.444	0.420
LASSO	KNN	3830	0.540	0.450	0.541	0.568	0.263	0.407	0.461	0.373	0.462	0.435
LASSO	KNN	3835	0.539	0.453	0.518	0.564	0.260	0.395	0.456	0.369	0.455	0.430
LASSO	KNN	3840	0.537	0.460	0.538	0.547	0.267	0.425	0.463	0.377	0.462	0.438
LASSO	KNN	3845	0.520	0.449	0.503	0.564	0.258	0.418	0.453	0.365	0.452	0.430
LASSO	KNN	3850	0.524	0.458	0.507	0.559	0.252	0.393	0.451	0.362	0.449	0.425
LASSO	KNN	3855	0.528	0.459	0.516	0.581	0.276	0.405	0.462	0.376	0.461	0.438
LASSO	KNN	3860	0.527	0.452	0.531	0.577	0.270	0.390	0.459	0.371	0.458	0.433
LASSO	KNN	3865	0.532	0.462	0.502	0.565	0.257	0.401	0.456	0.369	0.453	0.431
LASSO	KNN	3870	0.540	0.466	0.514	0.549	0.277	0.406	0.461	0.376	0.459	0.437
LASSO	KNN	3875	0.526	0.429	0.499	0.549	0.269	0.403	0.446	0.357	0.446	0.424
LASSO	KNN	3880	0.535	0.464	0.532	0.563	0.268	0.413	0.463	0.375	0.463	0.438
LASSO	KNN	3885	0.543	0.465	0.497	0.577	0.267	0.412	0.462	0.376	0.460	0.439
LASSO	KNN	3890	0.508	0.460	0.537	0.560	0.268	0.386	0.454	0.365	0.453	0.428
LASSO	KNN	3895	0.520	0.450	0.507	0.561	0.273	0.389	0.452	0.364	0.450	0.428
LASSO	KNN	3900	0.543	0.453	0.519	0.561	0.261	0.404	0.458	0.370	0.457	0.433
LASSO	KNN	3905	0.522	0.442	0.508	0.554	0.260	0.381	0.447	0.358	0.445	0.421
LASSO	KNN	3910	0.531	0.474	0.514	0.581	0.267	0.410	0.465	0.380	0.463	0.440
LASSO	KNN	3915	0.533	0.465	0.522	0.560	0.259	0.425	0.461	0.373	0.461	0.437
LASSO	KNN	3920	0.513	0.460	0.511	0.589	0.264	0.407	0.458	0.371	0.457	0.435
LASSO	KNN	3925	0.533	0.466	0.534	0.577	0.269	0.403	0.465	0.378	0.464	0.439
LASSO	KNN	3930	0.507	0.466	0.528	0.560	0.265	0.424	0.458	0.371	0.458	0.435
LASSO	KNN	3935	0.529	0.449	0.507	0.556	0.276	0.417	0.456	0.368	0.456	0.434
LASSO	KNN	3940	0.525	0.439	0.515	0.581	0.281	0.395	0.455	0.366	0.456	0.433
LASSO	KNN	3945	0.522	0.465	0.532	0.571	0.273	0.395	0.460	0.372	0.460	0.435
LASSO	KNN	3950	0.515	0.460	0.510	0.545	0.266	0.399	0.451	0.362	0.449	0.427
LASSO	KNN	3955	0.528	0.455	0.521	0.568	0.267	0.403	0.457	0.368	0.457	0.433
LASSO	KNN	3960	0.518	0.461	0.508	0.585	0.262	0.404	0.458	0.371	0.456	0.434
LASSO	KNN	3965	0.524	0.466	0.501	0.561	0.264	0.382	0.452	0.365	0.450	0.427
LASSO	KNN	3970	0.526	0.472	0.523	0.554	0.278	0.415	0.462	0.375	0.461	0.439
LASSO	KNN	3975	0.540	0.462	0.515	0.595	0.276	0.409	0.467	0.380	0.466	0.443
LASSO	KNN	3980	0.537	0.467	0.532	0.534	0.274	0.391	0.458	0.369	0.456	0.432
LASSO	KNN	3985	0.537	0.467	0.526	0.579	0.273	0.404	0.466	0.380	0.464	0.441

LASSO	KNN	3990	0.530	0.457	0.535	0.548	0.276	0.400	0.458	0.370	0.458	0.433
LASSO	KNN	3995	0.528	0.456	0.505	0.555	0.266	0.422	0.456	0.369	0.455	0.434
LASSO	KNN	4000	0.543	0.471	0.519	0.560	0.272	0.416	0.465	0.380	0.463	0.441
LASSO	KNN	4005	0.519	0.464	0.507	0.596	0.271	0.435	0.466	0.381	0.465	0.445
LASSO	KNN	4010	0.513	0.464	0.522	0.572	0.272	0.426	0.461	0.375	0.461	0.439
LASSO	KNN	4015	0.506	0.465	0.534	0.559	0.277	0.417	0.459	0.371	0.460	0.437
LASSO	KNN	4020	0.529	0.467	0.532	0.556	0.270	0.392	0.460	0.374	0.458	0.433
LASSO	KNN	4025	0.513	0.468	0.510	0.545	0.265	0.401	0.452	0.364	0.450	0.428
LASSO	KNN	4030	0.523	0.472	0.512	0.534	0.263	0.412	0.455	0.366	0.453	0.431
LASSO	KNN	4035	0.507	0.462	0.514	0.564	0.272	0.401	0.454	0.367	0.453	0.431
LASSO	KNN	4040	0.526	0.464	0.518	0.571	0.275	0.388	0.458	0.371	0.457	0.434
LASSO	KNN	4045	0.519	0.457	0.534	0.574	0.263	0.396	0.457	0.369	0.457	0.432
LASSO	KNN	4050	0.534	0.450	0.511	0.548	0.269	0.400	0.453	0.364	0.452	0.429
LASSO	KNN	4055	0.536	0.473	0.519	0.575	0.265	0.407	0.465	0.380	0.462	0.439
LASSO	KNN	4060	0.529	0.460	0.537	0.572	0.257	0.428	0.464	0.378	0.464	0.439
LASSO	KNN	4065	0.523	0.444	0.523	0.577	0.273	0.435	0.462	0.376	0.462	0.440
LASSO	KNN	4070	0.505	0.452	0.523	0.573	0.268	0.401	0.453	0.365	0.454	0.430
LASSO	KNN	4075	0.506	0.449	0.526	0.546	0.273	0.392	0.449	0.359	0.449	0.425
LASSO	KNN	4080	0.520	0.451	0.514	0.556	0.268	0.398	0.452	0.365	0.451	0.428
LASSO	KNN	4085	0.534	0.467	0.518	0.569	0.268	0.444	0.468	0.382	0.467	0.445
LASSO	KNN	4090	0.528	0.476	0.523	0.570	0.268	0.411	0.464	0.378	0.463	0.440
LASSO	KNN	4095	0.517	0.471	0.529	0.541	0.274	0.403	0.457	0.369	0.456	0.433
LASSO	KNN	4100	0.521	0.473	0.518	0.569	0.279	0.406	0.462	0.375	0.461	0.439
LASSO	KNN	4105	0.523	0.453	0.542	0.569	0.279	0.408	0.462	0.374	0.462	0.438
LASSO	KNN	4110	0.532	0.465	0.527	0.561	0.267	0.409	0.461	0.373	0.460	0.436
LASSO	KNN	4115	0.515	0.472	0.531	0.568	0.280	0.431	0.467	0.381	0.466	0.444
LASSO	KNN	4120	0.532	0.476	0.546	0.574	0.271	0.398	0.467	0.380	0.466	0.441
LASSO	KNN	4125	0.528	0.481	0.522	0.563	0.271	0.420	0.466	0.380	0.464	0.442
LASSO	KNN	4130	0.519	0.461	0.525	0.551	0.266	0.396	0.455	0.368	0.453	0.429
LASSO	KNN	4135	0.526	0.474	0.519	0.561	0.269	0.401	0.461	0.374	0.458	0.435
LASSO	KNN	4140	0.510	0.467	0.537	0.557	0.271	0.414	0.459	0.371	0.459	0.436
LASSO	KNN	4145	0.504	0.469	0.512	0.570	0.269	0.416	0.458	0.371	0.457	0.435
LASSO	KNN	4150	0.513	0.461	0.508	0.553	0.261	0.395	0.451	0.363	0.449	0.426
LASSO	KNN	4155	0.513	0.491	0.541	0.543	0.275	0.416	0.464	0.376	0.463	0.440
LASSO	KNN	4160	0.507	0.466	0.532	0.579	0.258	0.398	0.457	0.369	0.457	0.432
LASSO	KNN	4165	0.514	0.469	0.525	0.559	0.251	0.413	0.456	0.369	0.455	0.431
LASSO	KNN	4170	0.503	0.486	0.544	0.573	0.283	0.413	0.467	0.381	0.467	0.444
LASSO	KNN	4175	0.529	0.474	0.514	0.583	0.270	0.382	0.461	0.375	0.459	0.435
LASSO	KNN	4180	0.534	0.459	0.543	0.574	0.271	0.409	0.464	0.377	0.465	0.440
LASSO	KNN	4185	0.509	0.474	0.531	0.563	0.269	0.400	0.460	0.373	0.458	0.434
LASSO	KNN	4190	0.495	0.465	0.534	0.577	0.265	0.419	0.459	0.370	0.459	0.436
LASSO	KNN	4195	0.519	0.454	0.518	0.566	0.256	0.401	0.454	0.366	0.452	0.428
LASSO	KNN	4200	0.522	0.470	0.503	0.563	0.274	0.400	0.458	0.372	0.456	0.434
LASSO	KNN	4205	0.513	0.469	0.528	0.560	0.263	0.418	0.459	0.372	0.458	0.435
LASSO	KNN	4210	0.511	0.469	0.513	0.546	0.260	0.399	0.451	0.363	0.450	0.427
LASSO	KNN	4215	0.502	0.464	0.510	0.551	0.263	0.400	0.450	0.363	0.448	0.426
LASSO	KNN	4220	0.513	0.475	0.514	0.550	0.280	0.407	0.458	0.370	0.456	0.435
LASSO	KNN	4225	0.522	0.486	0.521	0.580	0.272	0.422	0.469	0.383	0.467	0.445
LASSO	KNN	4230	0.517	0.473	0.512	0.580	0.258	0.402	0.459	0.374	0.457	0.434
LASSO	KNN	4235	0.508	0.476	0.502	0.574	0.285	0.377	0.456	0.368	0.454	0.433
LASSO	KNN	4240	0.511	0.469	0.492	0.565	0.276	0.418	0.456	0.369	0.455	0.436
LASSO	KNN	4245	0.519	0.477	0.520	0.571	0.271	0.406	0.462	0.377	0.461	0.438
LASSO	KNN	4250	0.522	0.442	0.539	0.569	0.272	0.410	0.458	0.370	0.459	0.434
LASSO	KNN	4255	0.512	0.476	0.505	0.579	0.280	0.408	0.461	0.374	0.460	0.440
LASSO	KNN	4260	0.505	0.457	0.518	0.559	0.268	0.382	0.450	0.363	0.448	0.425
LASSO	KNN	4265	0.505	0.449	0.517	0.557	0.268	0.413	0.452	0.364	0.452	0.429
LASSO	KNN	4270	0.512	0.456	0.522	0.560	0.257	0.400	0.452	0.364	0.451	0.427
LASSO	KNN	4275	0.496	0.477	0.521	0.568	0.273	0.391	0.456	0.368	0.454	0.432

LASSO	KNN	4280	0.518	0.470	0.520	0.562	0.281	0.385	0.458	0.371	0.456	0.433
LASSO	KNN	4285	0.512	0.466	0.527	0.568	0.268	0.414	0.459	0.373	0.459	0.436
LASSO	KNN	4290	0.536	0.469	0.530	0.570	0.261	0.420	0.466	0.379	0.464	0.440
LASSO	KNN	4295	0.519	0.473	0.523	0.560	0.274	0.399	0.459	0.369	0.458	0.435
LASSO	KNN	4300	0.514	0.446	0.534	0.559	0.273	0.416	0.456	0.367	0.457	0.433
LASSO	KNN	4305	0.526	0.485	0.517	0.577	0.274	0.432	0.469	0.383	0.468	0.447
LASSO	KNN	4310	0.522	0.459	0.532	0.569	0.274	0.406	0.461	0.374	0.460	0.436
LASSO	KNN	4315	0.510	0.464	0.518	0.557	0.273	0.409	0.456	0.369	0.455	0.433
LASSO	KNN	4320	0.512	0.462	0.525	0.558	0.275	0.399	0.456	0.368	0.455	0.432
LASSO	KNN	4325	0.523	0.449	0.522	0.556	0.271	0.402	0.453	0.363	0.454	0.430
LASSO	KNN	4330	0.520	0.474	0.533	0.551	0.278	0.420	0.463	0.375	0.463	0.440
LASSO	KNN	4335	0.520	0.463	0.505	0.570	0.265	0.416	0.458	0.371	0.457	0.435
LASSO	KNN	4340	0.518	0.454	0.499	0.573	0.263	0.396	0.452	0.365	0.451	0.429
LASSO	KNN	4345	0.519	0.468	0.534	0.576	0.278	0.426	0.466	0.378	0.467	0.444
LASSO	KNN	4350	0.524	0.496	0.532	0.566	0.264	0.395	0.466	0.382	0.463	0.439
LASSO	KNN	4355	0.513	0.466	0.492	0.550	0.275	0.406	0.452	0.363	0.450	0.431
LASSO	KNN	4360	0.518	0.465	0.518	0.572	0.278	0.381	0.457	0.370	0.455	0.432
LASSO	KNN	4365	0.517	0.459	0.512	0.570	0.265	0.394	0.454	0.367	0.453	0.430
LASSO	KNN	4370	0.516	0.454	0.519	0.580	0.263	0.396	0.456	0.371	0.454	0.431
LASSO	KNN	4375	0.505	0.452	0.511	0.583	0.268	0.400	0.454	0.366	0.453	0.431
LASSO	KNN	4380	0.536	0.465	0.518	0.556	0.263	0.392	0.457	0.370	0.455	0.431
LASSO	KNN	4385	0.518	0.464	0.509	0.557	0.272	0.393	0.453	0.366	0.452	0.430
LASSO	KNN	4390	0.523	0.475	0.513	0.572	0.263	0.393	0.458	0.371	0.456	0.433
LASSO	KNN	4395	0.531	0.487	0.535	0.566	0.277	0.405	0.469	0.384	0.467	0.443
LASSO	KNN	4400	0.513	0.476	0.524	0.567	0.282	0.392	0.460	0.373	0.459	0.436
LASSO	KNN	4405	0.525	0.466	0.499	0.554	0.271	0.424	0.459	0.374	0.457	0.436
LASSO	KNN	4410	0.523	0.492	0.530	0.549	0.276	0.425	0.467	0.382	0.466	0.444
LASSO	KNN	4415	0.520	0.446	0.529	0.565	0.265	0.410	0.456	0.369	0.456	0.431
LASSO	KNN	4420	0.532	0.465	0.516	0.580	0.278	0.430	0.467	0.381	0.467	0.445
LASSO	KNN	4425	0.514	0.457	0.520	0.563	0.268	0.422	0.458	0.370	0.457	0.435
LASSO	KNN	4430	0.505	0.472	0.507	0.549	0.261	0.408	0.452	0.363	0.450	0.429
LASSO	KNN	4435	0.518	0.453	0.536	0.572	0.263	0.419	0.459	0.370	0.460	0.436
LASSO	KNN	4440	0.502	0.471	0.519	0.555	0.261	0.411	0.454	0.366	0.453	0.431
LASSO	KNN	4445	0.505	0.467	0.550	0.545	0.270	0.401	0.456	0.369	0.456	0.431
LASSO	KNN	4450	0.521	0.446	0.541	0.561	0.256	0.398	0.454	0.367	0.454	0.427
LASSO	KNN	4455	0.522	0.476	0.556	0.563	0.265	0.409	0.465	0.378	0.465	0.439
LASSO	KNN	4460	0.496	0.464	0.512	0.588	0.261	0.393	0.454	0.365	0.453	0.430
LASSO	KNN	4465	0.517	0.471	0.524	0.575	0.270	0.423	0.464	0.379	0.463	0.441
LASSO	KNN	4470	0.515	0.471	0.534	0.578	0.271	0.400	0.462	0.376	0.462	0.437
LASSO	KNN	4475	0.514	0.465	0.513	0.569	0.268	0.397	0.456	0.367	0.454	0.432
LASSO	KNN	4480	0.498	0.441	0.498	0.557	0.258	0.393	0.442	0.352	0.441	0.419
LASSO	KNN	4485	0.517	0.469	0.537	0.586	0.261	0.404	0.463	0.377	0.462	0.437
LASSO	KNN	4490	0.509	0.470	0.536	0.554	0.265	0.400	0.456	0.367	0.456	0.432
LASSO	KNN	4495	0.522	0.465	0.520	0.580	0.265	0.399	0.460	0.373	0.458	0.435
LASSO	KNN	4500	0.522	0.472	0.523	0.580	0.265	0.392	0.461	0.375	0.459	0.435
LASSO	KNN	4505	0.523	0.467	0.539	0.549	0.256	0.388	0.455	0.366	0.454	0.428
LASSO	KNN	4510	0.527	0.458	0.522	0.549	0.273	0.407	0.458	0.370	0.456	0.433
LASSO	KNN	4515	0.498	0.450	0.513	0.570	0.259	0.416	0.451	0.363	0.451	0.429
LASSO	KNN	4520	0.499	0.461	0.511	0.569	0.239	0.387	0.447	0.359	0.444	0.420
LASSO	KNN	4525	0.504	0.453	0.501	0.545	0.244	0.400	0.444	0.355	0.441	0.418
LASSO	KNN	4530	0.501	0.484	0.538	0.571	0.260	0.414	0.462	0.376	0.461	0.437
LASSO	KNN	4535	0.509	0.470	0.538	0.569	0.269	0.380	0.458	0.372	0.456	0.431
LASSO	KNN	4540	0.532	0.474	0.510	0.568	0.256	0.408	0.461	0.375	0.458	0.435
LASSO	KNN	4545	0.509	0.470	0.543	0.565	0.264	0.420	0.461	0.374	0.462	0.438
LASSO	KNN	4550	0.512	0.459	0.493	0.541	0.256	0.397	0.445	0.356	0.443	0.422
LASSO	KNN	4555	0.530	0.448	0.513	0.558	0.266	0.402	0.455	0.368	0.453	0.430
LASSO	KNN	4560	0.541	0.473	0.528	0.568	0.262	0.442	0.471	0.388	0.469	0.446
LASSO	KNN	4565	0.521	0.439	0.517	0.553	0.262	0.408	0.451	0.364	0.450	0.426

LASSO	KNN	4570	0.490	0.456	0.538	0.543	0.260	0.394	0.448	0.361	0.447	0.422
LASSO	KNN	4575	0.499	0.465	0.497	0.554	0.257	0.408	0.449	0.363	0.447	0.426
LASSO	KNN	4580	0.502	0.482	0.507	0.570	0.248	0.407	0.456	0.370	0.453	0.430
LASSO	KNN	4585	0.494	0.448	0.493	0.551	0.252	0.392	0.440	0.351	0.438	0.417
LASSO	KNN	4590	0.519	0.464	0.518	0.578	0.270	0.411	0.461	0.376	0.460	0.438
LASSO	KNN	4595	0.496	0.465	0.528	0.556	0.255	0.410	0.452	0.365	0.451	0.428
LASSO	KNN	4600	0.518	0.462	0.510	0.563	0.256	0.399	0.453	0.366	0.451	0.428
LASSO	KNN	4605	0.530	0.474	0.525	0.540	0.269	0.417	0.461	0.374	0.459	0.437
LASSO	KNN	4610	0.499	0.450	0.518	0.537	0.254	0.396	0.443	0.354	0.442	0.418
LASSO	KNN	4615	0.529	0.472	0.506	0.552	0.252	0.373	0.452	0.364	0.447	0.424
LASSO	KNN	4620	0.483	0.448	0.496	0.519	0.263	0.385	0.434	0.344	0.432	0.411
LASSO	KNN	4625	0.530	0.489	0.501	0.563	0.254	0.390	0.460	0.376	0.455	0.432
LASSO	KNN	4630	0.513	0.460	0.519	0.563	0.253	0.400	0.454	0.367	0.451	0.427
LASSO	KNN	4635	0.524	0.473	0.521	0.538	0.247	0.413	0.455	0.369	0.453	0.429
LASSO	KNN	4640	0.521	0.462	0.519	0.572	0.257	0.415	0.459	0.373	0.458	0.434
LASSO	KNN	4645	0.527	0.445	0.508	0.545	0.263	0.413	0.452	0.365	0.450	0.428
LASSO	KNN	4650	0.519	0.454	0.534	0.556	0.265	0.421	0.459	0.372	0.458	0.434
LASSO	KNN	4655	0.512	0.458	0.503	0.552	0.254	0.410	0.450	0.364	0.448	0.426
LASSO	KNN	4660	0.507	0.466	0.517	0.561	0.261	0.410	0.454	0.365	0.454	0.431
LASSO	KNN	4665	0.527	0.454	0.507	0.562	0.271	0.422	0.458	0.371	0.457	0.436
LASSO	KNN	4670	0.509	0.456	0.528	0.531	0.257	0.410	0.449	0.360	0.448	0.425
LASSO	KNN	4675	0.514	0.451	0.517	0.583	0.261	0.404	0.456	0.369	0.455	0.431
LASSO	KNN	4680	0.507	0.457	0.527	0.565	0.261	0.387	0.451	0.363	0.451	0.426
LASSO	KNN	4685	0.521	0.469	0.528	0.552	0.260	0.443	0.463	0.377	0.462	0.440
LASSO	KNN	4690	0.511	0.455	0.510	0.549	0.274	0.411	0.453	0.366	0.452	0.430
LASSO	KNN	4695	0.499	0.453	0.518	0.528	0.249	0.410	0.444	0.355	0.443	0.420
LASSO	KNN	4700	0.517	0.475	0.524	0.571	0.256	0.402	0.460	0.374	0.458	0.434
LASSO	KNN	4705	0.521	0.490	0.509	0.542	0.259	0.414	0.460	0.374	0.456	0.435
LASSO	KNN	4710	0.505	0.455	0.520	0.540	0.270	0.418	0.452	0.364	0.451	0.429
LASSO	KNN	4715	0.498	0.454	0.507	0.564	0.256	0.414	0.450	0.362	0.449	0.427
LASSO	KNN	4720	0.503	0.442	0.526	0.545	0.257	0.388	0.444	0.354	0.443	0.419
LASSO	KNN	4725	0.490	0.461	0.524	0.560	0.265	0.388	0.449	0.363	0.448	0.424
LASSO	KNN	4730	0.522	0.485	0.517	0.561	0.249	0.417	0.461	0.376	0.459	0.436
LASSO	KNN	4735	0.526	0.460	0.514	0.570	0.255	0.425	0.460	0.374	0.458	0.435
LASSO	KNN	4740	0.521	0.443	0.507	0.559	0.253	0.368	0.445	0.358	0.442	0.417
LASSO	KNN	4745	0.488	0.450	0.525	0.572	0.254	0.387	0.446	0.357	0.446	0.421
LASSO	KNN	4750	0.480	0.451	0.528	0.569	0.253	0.416	0.449	0.360	0.449	0.426
LASSO	KNN	4755	0.505	0.455	0.536	0.557	0.267	0.375	0.451	0.363	0.449	0.424
LASSO	KNN	4760	0.495	0.444	0.518	0.571	0.264	0.410	0.449	0.361	0.450	0.427
LASSO	KNN	4765	0.510	0.458	0.518	0.559	0.256	0.416	0.453	0.365	0.453	0.430
LASSO	KNN	4770	0.513	0.448	0.515	0.530	0.261	0.400	0.446	0.358	0.445	0.422
LASSO	KNN	4775	0.522	0.458	0.495	0.579	0.261	0.405	0.455	0.368	0.453	0.432
LASSO	KNN	4780	0.510	0.473	0.509	0.566	0.262	0.413	0.458	0.371	0.455	0.434
LASSO	KNN	4785	0.512	0.467	0.520	0.570	0.256	0.401	0.456	0.371	0.455	0.431
LASSO	KNN	4790	0.510	0.466	0.514	0.545	0.249	0.413	0.452	0.365	0.450	0.427
LASSO	KNN	4795	0.513	0.464	0.513	0.578	0.268	0.416	0.460	0.374	0.459	0.437
LASSO	KNN	4800	0.528	0.461	0.511	0.544	0.266	0.418	0.456	0.369	0.455	0.433
LASSO	KNN	4805	0.512	0.476	0.483	0.563	0.259	0.395	0.451	0.364	0.448	0.428
LASSO	KNN	4810	0.520	0.472	0.482	0.560	0.265	0.392	0.452	0.366	0.449	0.429
LASSO	KNN	4815	0.497	0.456	0.520	0.568	0.265	0.416	0.453	0.365	0.454	0.431
LASSO	KNN	4820	0.514	0.450	0.533	0.576	0.267	0.429	0.461	0.375	0.462	0.438
LASSO	KNN	4825	0.505	0.441	0.511	0.547	0.270	0.413	0.448	0.358	0.448	0.426
LASSO	KNN	4830	0.510	0.453	0.505	0.557	0.262	0.410	0.450	0.361	0.449	0.428
LASSO	KNN	4835	0.529	0.476	0.518	0.534	0.268	0.412	0.459	0.372	0.456	0.434
LASSO	KNN	4840	0.494	0.456	0.511	0.559	0.261	0.403	0.449	0.361	0.448	0.425
LASSO	KNN	4845	0.513	0.472	0.500	0.564	0.267	0.380	0.452	0.364	0.449	0.427
LASSO	KNN	4850	0.539	0.474	0.506	0.578	0.267	0.421	0.467	0.384	0.464	0.443
LASSO	KNN	4855	0.519	0.465	0.490	0.552	0.267	0.382	0.449	0.362	0.446	0.425

LASSO	KNN	4860	0.510	0.463	0.527	0.543	0.268	0.406	0.453	0.365	0.453	0.430
LASSO	KNN	4865	0.520	0.452	0.492	0.548	0.265	0.385	0.446	0.358	0.444	0.422
LASSO	KNN	4870	0.512	0.464	0.500	0.559	0.275	0.395	0.453	0.368	0.451	0.430
LASSO	KNN	4875	0.509	0.472	0.517	0.541	0.276	0.430	0.459	0.373	0.457	0.437
LASSO	KNN	4880	0.519	0.449	0.510	0.562	0.257	0.381	0.448	0.360	0.446	0.422
LASSO	KNN	4885	0.520	0.453	0.513	0.555	0.263	0.432	0.456	0.368	0.456	0.434
LASSO	KNN	4890	0.507	0.470	0.523	0.553	0.262	0.399	0.454	0.368	0.452	0.429
LASSO	KNN	4895	0.515	0.479	0.508	0.563	0.262	0.419	0.460	0.375	0.458	0.436
LASSO	KNN	4900	0.521	0.459	0.505	0.574	0.255	0.413	0.456	0.370	0.454	0.432
LASSO	KNN	4905	0.494	0.479	0.521	0.546	0.264	0.434	0.458	0.371	0.456	0.435
LASSO	KNN	4910	0.508	0.438	0.493	0.542	0.268	0.408	0.444	0.354	0.443	0.422
LASSO	KNN	4915	0.507	0.473	0.534	0.557	0.265	0.449	0.464	0.378	0.464	0.442
LASSO	KNN	4920	0.491	0.450	0.523	0.538	0.265	0.402	0.445	0.355	0.445	0.422
LASSO	KNN	4925	0.510	0.458	0.499	0.556	0.276	0.417	0.453	0.364	0.453	0.433
LASSO	KNN	4930	0.508	0.458	0.535	0.537	0.279	0.411	0.454	0.365	0.455	0.432
LASSO	KNN	4935	0.494	0.460	0.479	0.554	0.261	0.403	0.444	0.358	0.442	0.423
LASSO	KNN	4940	0.516	0.467	0.499	0.557	0.262	0.415	0.455	0.368	0.453	0.432
LASSO	KNN	4945	0.516	0.461	0.509	0.561	0.274	0.400	0.454	0.366	0.453	0.432
LASSO	KNN	4950	0.531	0.470	0.498	0.547	0.274	0.396	0.456	0.371	0.453	0.432
LASSO	KNN	4955	0.512	0.469	0.516	0.549	0.261	0.412	0.454	0.365	0.453	0.431
LASSO	KNN	4960	0.505	0.459	0.497	0.558	0.269	0.410	0.452	0.364	0.450	0.429
LASSO	KNN	4965	0.497	0.438	0.519	0.557	0.272	0.429	0.451	0.362	0.452	0.430
LASSO	KNN	4970	0.500	0.464	0.522	0.553	0.262	0.395	0.451	0.363	0.449	0.426
LASSO	KNN	4975	0.534	0.471	0.522	0.569	0.259	0.389	0.460	0.374	0.458	0.433
LASSO	KNN	4980	0.521	0.479	0.527	0.549	0.261	0.414	0.461	0.374	0.459	0.435
LASSO	KNN	4985	0.514	0.455	0.503	0.573	0.281	0.400	0.455	0.367	0.454	0.433
LASSO	KNN	4990	0.527	0.470	0.514	0.579	0.266	0.417	0.464	0.379	0.462	0.440
LASSO	KNN	4995	0.540	0.462	0.496	0.556	0.283	0.443	0.465	0.380	0.463	0.445
LASSO	KNN	5000	0.512	0.465	0.549	0.541	0.269	0.419	0.458	0.369	0.459	0.434
LASSO	RF	5	0.392	0.353	0.392	0.385	0.284	0.557	0.394	0.269	0.394	0.392
LASSO	RF	10	0.409	0.379	0.440	0.445	0.388	0.586	0.444	0.327	0.441	0.443
LASSO	RF	15	0.408	0.395	0.484	0.533	0.407	0.620	0.476	0.366	0.475	0.474
LASSO	RF	20	0.426	0.407	0.515	0.511	0.396	0.622	0.479	0.370	0.480	0.475
LASSO	RF	25	0.456	0.416	0.558	0.540	0.380	0.631	0.493	0.386	0.497	0.487
LASSO	RF	30	0.477	0.437	0.539	0.543	0.387	0.627	0.501	0.397	0.502	0.494
LASSO	RF	35	0.482	0.453	0.533	0.565	0.433	0.636	0.518	0.418	0.517	0.513
LASSO	RF	40	0.482	0.459	0.552	0.568	0.425	0.620	0.517	0.418	0.518	0.511
LASSO	RF	45	0.481	0.480	0.528	0.573	0.456	0.649	0.532	0.434	0.528	0.527
LASSO	RF	50	0.480	0.486	0.542	0.594	0.450	0.671	0.541	0.446	0.537	0.535
LASSO	RF	55	0.494	0.476	0.539	0.584	0.441	0.661	0.536	0.439	0.532	0.530
LASSO	RF	60	0.506	0.504	0.551	0.575	0.454	0.666	0.546	0.451	0.543	0.540
LASSO	RF	65	0.502	0.497	0.576	0.591	0.435	0.661	0.544	0.449	0.544	0.537
LASSO	RF	70	0.503	0.508	0.590	0.599	0.433	0.668	0.549	0.457	0.550	0.543
LASSO	RF	75	0.510	0.492	0.562	0.593	0.457	0.654	0.546	0.451	0.545	0.540
LASSO	RF	80	0.495	0.514	0.566	0.593	0.440	0.647	0.544	0.449	0.542	0.537
LASSO	RF	85	0.521	0.485	0.615	0.584	0.445	0.651	0.545	0.451	0.550	0.540
LASSO	RF	90	0.508	0.512	0.574	0.577	0.451	0.660	0.548	0.455	0.547	0.542
LASSO	RF	95	0.506	0.507	0.599	0.571	0.449	0.656	0.546	0.451	0.548	0.540
LASSO	RF	100	0.530	0.490	0.606	0.597	0.442	0.665	0.552	0.458	0.555	0.545
LASSO	RF	105	0.523	0.507	0.592	0.579	0.460	0.658	0.552	0.459	0.553	0.547
LASSO	RF	110	0.496	0.481	0.609	0.597	0.428	0.646	0.539	0.443	0.543	0.532
LASSO	RF	115	0.539	0.507	0.606	0.595	0.464	0.659	0.560	0.468	0.562	0.554
LASSO	RF	120	0.507	0.518	0.609	0.585	0.450	0.648	0.550	0.457	0.553	0.544
LASSO	RF	125	0.529	0.534	0.605	0.609	0.467	0.659	0.567	0.477	0.567	0.560
LASSO	RF	130	0.529	0.495	0.615	0.586	0.440	0.661	0.552	0.459	0.554	0.544
LASSO	RF	135	0.542	0.522	0.622	0.599	0.452	0.666	0.564	0.473	0.567	0.557
LASSO	RF	140	0.530	0.519	0.613	0.603	0.477	0.653	0.565	0.476	0.566	0.558
LASSO	RF	145	0.539	0.507	0.620	0.600	0.440	0.645	0.555	0.464	0.558	0.547

LASSO	RF	150	0.524	0.503	0.595	0.622	0.471	0.658	0.562	0.472	0.562	0.555
LASSO	RF	155	0.552	0.508	0.589	0.613	0.476	0.649	0.564	0.475	0.565	0.558
LASSO	RF	160	0.532	0.527	0.578	0.586	0.495	0.669	0.567	0.477	0.564	0.562
LASSO	RF	165	0.516	0.533	0.590	0.594	0.476	0.665	0.565	0.476	0.562	0.558
LASSO	RF	170	0.543	0.526	0.635	0.604	0.493	0.677	0.577	0.490	0.580	0.572
LASSO	RF	175	0.522	0.524	0.646	0.596	0.507	0.681	0.576	0.489	0.579	0.572
LASSO	RF	180	0.534	0.537	0.617	0.617	0.504	0.683	0.582	0.496	0.582	0.577
LASSO	RF	185	0.526	0.542	0.616	0.600	0.494	0.702	0.582	0.496	0.580	0.576
LASSO	RF	190	0.540	0.536	0.611	0.612	0.487	0.689	0.580	0.493	0.579	0.574
LASSO	RF	195	0.533	0.522	0.628	0.595	0.476	0.694	0.574	0.486	0.575	0.567
LASSO	RF	200	0.524	0.524	0.595	0.604	0.503	0.690	0.576	0.489	0.573	0.571
LASSO	RF	205	0.533	0.515	0.631	0.614	0.475	0.690	0.575	0.488	0.576	0.568
LASSO	RF	210	0.530	0.511	0.596	0.603	0.494	0.682	0.570	0.483	0.569	0.565
LASSO	RF	215	0.534	0.516	0.618	0.615	0.497	0.673	0.574	0.487	0.575	0.569
LASSO	RF	220	0.531	0.526	0.610	0.611	0.485	0.688	0.576	0.489	0.575	0.570
LASSO	RF	225	0.546	0.548	0.634	0.594	0.486	0.676	0.580	0.494	0.581	0.573
LASSO	RF	230	0.551	0.535	0.611	0.603	0.477	0.681	0.577	0.490	0.577	0.570
LASSO	RF	235	0.523	0.531	0.593	0.608	0.508	0.686	0.578	0.491	0.575	0.573
LASSO	RF	240	0.509	0.526	0.612	0.615	0.488	0.688	0.574	0.486	0.573	0.568
LASSO	RF	245	0.550	0.507	0.628	0.603	0.463	0.671	0.568	0.480	0.570	0.560
LASSO	RF	250	0.544	0.524	0.645	0.605	0.518	0.700	0.588	0.504	0.589	0.583
LASSO	RF	255	0.572	0.542	0.663	0.601	0.504	0.684	0.591	0.507	0.595	0.585
LASSO	RF	260	0.549	0.519	0.632	0.604	0.514	0.686	0.583	0.497	0.584	0.578
LASSO	RF	265	0.561	0.558	0.634	0.603	0.519	0.696	0.596	0.513	0.595	0.590
LASSO	RF	270	0.547	0.518	0.634	0.593	0.522	0.686	0.582	0.496	0.583	0.578
LASSO	RF	275	0.564	0.534	0.649	0.602	0.542	0.685	0.594	0.511	0.596	0.590
LASSO	RF	280	0.534	0.531	0.660	0.604	0.510	0.706	0.588	0.503	0.591	0.583
LASSO	RF	285	0.542	0.542	0.636	0.615	0.515	0.692	0.590	0.506	0.590	0.585
LASSO	RF	290	0.527	0.511	0.643	0.605	0.473	0.685	0.572	0.484	0.574	0.564
LASSO	RF	295	0.561	0.525	0.635	0.609	0.521	0.679	0.587	0.502	0.588	0.582
LASSO	RF	300	0.547	0.527	0.641	0.600	0.484	0.686	0.579	0.494	0.581	0.572
LASSO	RF	305	0.528	0.505	0.626	0.597	0.502	0.684	0.573	0.486	0.574	0.568
LASSO	RF	310	0.532	0.541	0.636	0.607	0.497	0.678	0.580	0.494	0.582	0.575
LASSO	RF	315	0.526	0.531	0.672	0.611	0.492	0.698	0.584	0.499	0.588	0.578
LASSO	RF	320	0.550	0.530	0.659	0.610	0.496	0.670	0.581	0.495	0.586	0.575
LASSO	RF	325	0.553	0.549	0.593	0.629	0.503	0.679	0.588	0.504	0.584	0.581
LASSO	RF	330	0.538	0.552	0.623	0.617	0.491	0.695	0.587	0.502	0.586	0.580
LASSO	RF	335	0.562	0.543	0.624	0.616	0.515	0.693	0.593	0.510	0.592	0.587
LASSO	RF	340	0.545	0.532	0.627	0.630	0.490	0.701	0.588	0.503	0.587	0.581
LASSO	RF	345	0.539	0.554	0.642	0.610	0.499	0.708	0.593	0.510	0.592	0.586
LASSO	RF	350	0.548	0.530	0.608	0.616	0.492	0.678	0.580	0.493	0.579	0.573
LASSO	RF	355	0.531	0.525	0.630	0.619	0.499	0.684	0.581	0.495	0.581	0.575
LASSO	RF	360	0.533	0.539	0.643	0.607	0.489	0.671	0.578	0.491	0.580	0.572
LASSO	RF	365	0.558	0.521	0.645	0.617	0.483	0.676	0.581	0.495	0.583	0.573
LASSO	RF	370	0.556	0.539	0.610	0.618	0.482	0.682	0.582	0.496	0.581	0.575
LASSO	RF	375	0.549	0.520	0.628	0.619	0.502	0.689	0.583	0.498	0.585	0.578
LASSO	RF	380	0.557	0.518	0.637	0.631	0.487	0.682	0.583	0.497	0.585	0.576
LASSO	RF	385	0.554	0.522	0.627	0.625	0.494	0.676	0.582	0.497	0.583	0.575
LASSO	RF	390	0.549	0.519	0.617	0.592	0.473	0.671	0.569	0.480	0.570	0.562
LASSO	RF	395	0.544	0.529	0.646	0.609	0.481	0.686	0.580	0.494	0.583	0.573
LASSO	RF	400	0.551	0.508	0.665	0.612	0.486	0.683	0.579	0.492	0.584	0.572
LASSO	RF	405	0.561	0.520	0.672	0.602	0.472	0.678	0.578	0.492	0.584	0.571
LASSO	RF	410	0.548	0.514	0.628	0.610	0.497	0.695	0.582	0.497	0.582	0.575
LASSO	RF	415	0.545	0.526	0.628	0.593	0.507	0.679	0.579	0.492	0.579	0.573
LASSO	RF	420	0.525	0.497	0.613	0.610	0.487	0.669	0.566	0.477	0.567	0.560
LASSO	RF	425	0.548	0.540	0.622	0.622	0.469	0.677	0.580	0.494	0.580	0.571
LASSO	RF	430	0.552	0.530	0.632	0.630	0.482	0.684	0.583	0.498	0.585	0.576
LASSO	RF	435	0.546	0.537	0.650	0.617	0.509	0.678	0.587	0.502	0.590	0.582

LASSO	RF	440	0.542	0.509	0.618	0.596	0.501	0.670	0.572	0.485	0.573	0.566
LASSO	RF	445	0.531	0.525	0.634	0.599	0.515	0.694	0.583	0.497	0.583	0.578
LASSO	RF	450	0.559	0.528	0.650	0.603	0.508	0.686	0.587	0.502	0.589	0.581
LASSO	RF	455	0.544	0.523	0.691	0.602	0.478	0.672	0.578	0.491	0.585	0.571
LASSO	RF	460	0.558	0.518	0.633	0.614	0.473	0.687	0.579	0.493	0.581	0.571
LASSO	RF	465	0.541	0.540	0.655	0.586	0.493	0.675	0.579	0.492	0.582	0.572
LASSO	RF	470	0.548	0.502	0.633	0.616	0.477	0.673	0.572	0.485	0.575	0.565
LASSO	RF	475	0.543	0.541	0.648	0.598	0.498	0.672	0.581	0.495	0.583	0.575
LASSO	RF	480	0.532	0.518	0.608	0.585	0.498	0.672	0.569	0.480	0.569	0.564
LASSO	RF	485	0.554	0.529	0.625	0.601	0.470	0.672	0.574	0.487	0.575	0.566
LASSO	RF	490	0.556	0.528	0.648	0.611	0.478	0.688	0.582	0.495	0.585	0.575
LASSO	RF	495	0.529	0.508	0.652	0.594	0.473	0.685	0.570	0.482	0.573	0.563
LASSO	RF	500	0.547	0.504	0.656	0.613	0.467	0.673	0.572	0.484	0.577	0.564
LASSO	RF	505	0.559	0.523	0.643	0.626	0.496	0.672	0.584	0.499	0.586	0.577
LASSO	RF	510	0.562	0.520	0.655	0.600	0.487	0.688	0.582	0.496	0.585	0.575
LASSO	RF	515	0.559	0.513	0.641	0.594	0.488	0.669	0.574	0.486	0.577	0.568
LASSO	RF	520	0.543	0.495	0.658	0.600	0.466	0.668	0.566	0.476	0.572	0.559
LASSO	RF	525	0.544	0.520	0.640	0.603	0.472	0.657	0.569	0.480	0.573	0.562
LASSO	RF	530	0.540	0.536	0.623	0.610	0.490	0.683	0.581	0.496	0.580	0.574
LASSO	RF	535	0.540	0.516	0.617	0.609	0.498	0.668	0.574	0.487	0.575	0.568
LASSO	RF	540	0.549	0.521	0.636	0.622	0.504	0.661	0.580	0.493	0.582	0.574
LASSO	RF	545	0.561	0.519	0.639	0.638	0.473	0.681	0.582	0.497	0.585	0.575
LASSO	RF	550	0.558	0.513	0.626	0.622	0.498	0.676	0.581	0.495	0.582	0.574
LASSO	RF	555	0.546	0.513	0.627	0.609	0.500	0.676	0.578	0.492	0.578	0.571
LASSO	RF	560	0.569	0.524	0.641	0.629	0.495	0.682	0.588	0.504	0.590	0.581
LASSO	RF	565	0.553	0.540	0.635	0.635	0.481	0.680	0.586	0.502	0.587	0.579
LASSO	RF	570	0.570	0.529	0.575	0.643	0.492	0.665	0.583	0.498	0.579	0.575
LASSO	RF	575	0.557	0.518	0.674	0.619	0.500	0.676	0.585	0.499	0.590	0.579
LASSO	RF	580	0.554	0.524	0.622	0.628	0.497	0.667	0.581	0.494	0.582	0.575
LASSO	RF	585	0.563	0.514	0.643	0.621	0.489	0.668	0.579	0.492	0.583	0.573
LASSO	RF	590	0.563	0.544	0.642	0.627	0.506	0.676	0.591	0.507	0.593	0.585
LASSO	RF	595	0.571	0.538	0.663	0.610	0.504	0.675	0.589	0.505	0.593	0.583
LASSO	RF	600	0.557	0.523	0.651	0.612	0.509	0.672	0.583	0.496	0.587	0.578
LASSO	RF	605	0.563	0.532	0.582	0.615	0.483	0.667	0.576	0.489	0.574	0.569
LASSO	RF	610	0.547	0.502	0.649	0.608	0.494	0.679	0.576	0.490	0.580	0.570
LASSO	RF	615	0.562	0.505	0.665	0.635	0.489	0.661	0.579	0.492	0.586	0.573
LASSO	RF	620	0.572	0.516	0.640	0.616	0.513	0.670	0.585	0.500	0.588	0.580
LASSO	RF	625	0.563	0.525	0.624	0.613	0.505	0.676	0.583	0.495	0.584	0.577
LASSO	RF	630	0.568	0.500	0.620	0.626	0.477	0.669	0.575	0.487	0.577	0.567
LASSO	RF	635	0.551	0.514	0.651	0.621	0.488	0.667	0.577	0.490	0.582	0.571
LASSO	RF	640	0.568	0.526	0.670	0.633	0.498	0.670	0.589	0.505	0.594	0.582
LASSO	RF	645	0.560	0.507	0.646	0.618	0.488	0.669	0.578	0.491	0.581	0.571
LASSO	RF	650	0.547	0.520	0.630	0.618	0.505	0.659	0.577	0.491	0.580	0.572
LASSO	RF	655	0.573	0.543	0.636	0.626	0.493	0.671	0.588	0.504	0.590	0.582
LASSO	RF	660	0.544	0.513	0.644	0.615	0.477	0.648	0.569	0.480	0.574	0.562
LASSO	RF	665	0.558	0.536	0.640	0.613	0.466	0.648	0.573	0.486	0.577	0.566
LASSO	RF	670	0.543	0.506	0.624	0.615	0.493	0.661	0.572	0.483	0.574	0.566
LASSO	RF	675	0.567	0.516	0.612	0.618	0.510	0.651	0.579	0.493	0.579	0.573
LASSO	RF	680	0.577	0.501	0.647	0.638	0.499	0.672	0.585	0.501	0.589	0.578
LASSO	RF	685	0.554	0.531	0.638	0.620	0.493	0.667	0.581	0.496	0.584	0.575
LASSO	RF	690	0.545	0.505	0.632	0.621	0.503	0.668	0.577	0.491	0.579	0.571
LASSO	RF	695	0.577	0.531	0.651	0.638	0.497	0.664	0.589	0.504	0.593	0.582
LASSO	RF	700	0.564	0.497	0.634	0.615	0.481	0.670	0.574	0.486	0.577	0.567
LASSO	RF	705	0.555	0.509	0.655	0.609	0.471	0.659	0.571	0.483	0.576	0.564
LASSO	RF	710	0.554	0.519	0.604	0.627	0.490	0.659	0.576	0.489	0.575	0.569
LASSO	RF	715	0.555	0.513	0.625	0.629	0.492	0.648	0.574	0.485	0.577	0.568
LASSO	RF	720	0.564	0.533	0.621	0.648	0.489	0.664	0.586	0.501	0.587	0.578
LASSO	RF	725	0.558	0.515	0.677	0.620	0.469	0.661	0.576	0.490	0.583	0.568

LASSO	RF	730	0.557	0.493	0.649	0.639	0.485	0.664	0.577	0.492	0.581	0.569
LASSO	RF	735	0.553	0.506	0.614	0.622	0.497	0.657	0.574	0.485	0.575	0.568
LASSO	RF	740	0.588	0.496	0.640	0.632	0.490	0.653	0.579	0.492	0.583	0.572
LASSO	RF	745	0.580	0.527	0.628	0.645	0.497	0.659	0.587	0.502	0.589	0.580
LASSO	RF	750	0.556	0.502	0.645	0.634	0.493	0.671	0.580	0.494	0.584	0.573
LASSO	RF	755	0.570	0.507	0.661	0.634	0.493	0.654	0.580	0.492	0.587	0.574
LASSO	RF	760	0.553	0.539	0.626	0.621	0.507	0.662	0.584	0.498	0.585	0.578
LASSO	RF	765	0.586	0.525	0.645	0.622	0.504	0.660	0.587	0.502	0.590	0.581
LASSO	RF	770	0.582	0.514	0.635	0.625	0.479	0.654	0.577	0.490	0.581	0.570
LASSO	RF	775	0.568	0.520	0.648	0.636	0.472	0.660	0.580	0.494	0.584	0.572
LASSO	RF	780	0.553	0.490	0.640	0.638	0.492	0.657	0.573	0.485	0.578	0.568
LASSO	RF	785	0.547	0.509	0.672	0.629	0.483	0.676	0.580	0.493	0.586	0.573
LASSO	RF	790	0.550	0.515	0.663	0.622	0.494	0.667	0.580	0.494	0.585	0.574
LASSO	RF	795	0.543	0.536	0.653	0.635	0.481	0.660	0.580	0.494	0.585	0.573
LASSO	RF	800	0.568	0.517	0.641	0.625	0.497	0.651	0.580	0.494	0.583	0.573
LASSO	RF	805	0.535	0.521	0.648	0.623	0.492	0.639	0.572	0.484	0.576	0.565
LASSO	RF	810	0.550	0.515	0.661	0.628	0.483	0.665	0.579	0.493	0.584	0.572
LASSO	RF	815	0.548	0.520	0.653	0.628	0.502	0.676	0.584	0.499	0.588	0.578
LASSO	RF	820	0.558	0.517	0.646	0.652	0.495	0.663	0.585	0.500	0.588	0.578
LASSO	RF	825	0.536	0.530	0.660	0.635	0.505	0.660	0.582	0.496	0.587	0.577
LASSO	RF	830	0.553	0.523	0.689	0.631	0.493	0.668	0.586	0.501	0.593	0.579
LASSO	RF	835	0.566	0.524	0.646	0.631	0.478	0.663	0.581	0.495	0.585	0.573
LASSO	RF	840	0.570	0.529	0.698	0.631	0.481	0.657	0.585	0.500	0.594	0.578
LASSO	RF	845	0.557	0.538	0.662	0.636	0.513	0.672	0.593	0.509	0.596	0.587
LASSO	RF	850	0.556	0.508	0.660	0.630	0.478	0.654	0.575	0.488	0.581	0.568
LASSO	RF	855	0.546	0.530	0.654	0.626	0.496	0.666	0.582	0.496	0.586	0.576
LASSO	RF	860	0.543	0.506	0.630	0.608	0.471	0.661	0.568	0.480	0.570	0.560
LASSO	RF	865	0.552	0.509	0.636	0.616	0.473	0.653	0.570	0.482	0.573	0.562
LASSO	RF	870	0.531	0.492	0.631	0.641	0.493	0.656	0.570	0.482	0.574	0.565
LASSO	RF	875	0.559	0.544	0.695	0.627	0.484	0.665	0.588	0.504	0.596	0.581
LASSO	RF	880	0.563	0.501	0.644	0.621	0.489	0.659	0.575	0.489	0.580	0.569
LASSO	RF	885	0.544	0.516	0.667	0.610	0.469	0.647	0.569	0.481	0.575	0.562
LASSO	RF	890	0.568	0.523	0.663	0.628	0.496	0.656	0.584	0.499	0.589	0.577
LASSO	RF	895	0.533	0.512	0.667	0.622	0.496	0.662	0.577	0.490	0.582	0.570
LASSO	RF	900	0.562	0.529	0.649	0.622	0.502	0.665	0.585	0.499	0.588	0.578
LASSO	RF	905	0.540	0.537	0.658	0.618	0.507	0.655	0.581	0.495	0.586	0.576
LASSO	RF	910	0.537	0.519	0.643	0.635	0.471	0.643	0.571	0.483	0.575	0.563
LASSO	RF	915	0.557	0.517	0.681	0.626	0.490	0.662	0.582	0.496	0.589	0.575
LASSO	RF	920	0.554	0.518	0.635	0.625	0.494	0.657	0.577	0.491	0.580	0.571
LASSO	RF	925	0.557	0.524	0.635	0.626	0.505	0.667	0.583	0.497	0.586	0.578
LASSO	RF	930	0.558	0.510	0.649	0.622	0.512	0.670	0.583	0.497	0.587	0.578
LASSO	RF	935	0.546	0.515	0.679	0.629	0.504	0.669	0.584	0.500	0.590	0.578
LASSO	RF	940	0.561	0.512	0.661	0.630	0.489	0.662	0.580	0.493	0.586	0.574
LASSO	RF	945	0.545	0.520	0.670	0.627	0.505	0.662	0.582	0.495	0.588	0.577
LASSO	RF	950	0.541	0.514	0.660	0.621	0.494	0.658	0.576	0.488	0.581	0.570
LASSO	RF	955	0.536	0.533	0.635	0.626	0.492	0.664	0.580	0.494	0.581	0.573
LASSO	RF	960	0.541	0.526	0.649	0.633	0.486	0.662	0.580	0.494	0.583	0.572
LASSO	RF	965	0.552	0.505	0.610	0.627	0.513	0.665	0.578	0.491	0.579	0.573
LASSO	RF	970	0.566	0.520	0.608	0.632	0.495	0.652	0.578	0.492	0.579	0.571
LASSO	RF	975	0.543	0.516	0.647	0.618	0.524	0.664	0.582	0.495	0.585	0.578
LASSO	RF	980	0.557	0.520	0.641	0.613	0.501	0.656	0.577	0.490	0.581	0.572
LASSO	RF	985	0.555	0.527	0.660	0.618	0.481	0.676	0.582	0.496	0.586	0.575
LASSO	RF	990	0.553	0.537	0.644	0.626	0.497	0.669	0.585	0.500	0.588	0.579
LASSO	RF	995	0.549	0.532	0.654	0.615	0.485	0.667	0.580	0.495	0.584	0.573
LASSO	RF	1000	0.561	0.533	0.646	0.620	0.491	0.672	0.584	0.499	0.587	0.577
LASSO	RF	1005	0.549	0.501	0.649	0.608	0.478	0.671	0.573	0.486	0.576	0.565
LASSO	RF	1010	0.543	0.517	0.674	0.629	0.512	0.670	0.585	0.500	0.591	0.579
LASSO	RF	1015	0.558	0.536	0.658	0.635	0.500	0.677	0.590	0.506	0.594	0.584

LASSO	RF	1020	0.548	0.495	0.630	0.611	0.500	0.665	0.573	0.486	0.575	0.567
LASSO	RF	1025	0.559	0.518	0.656	0.609	0.454	0.659	0.572	0.486	0.576	0.562
LASSO	RF	1030	0.548	0.539	0.650	0.635	0.487	0.672	0.586	0.501	0.588	0.578
LASSO	RF	1035	0.543	0.540	0.635	0.633	0.517	0.658	0.586	0.501	0.587	0.580
LASSO	RF	1040	0.554	0.513	0.645	0.624	0.501	0.676	0.583	0.498	0.586	0.577
LASSO	RF	1045	0.566	0.513	0.653	0.634	0.485	0.670	0.583	0.498	0.587	0.575
LASSO	RF	1050	0.552	0.509	0.654	0.620	0.506	0.667	0.580	0.494	0.585	0.575
LASSO	RF	1055	0.540	0.491	0.627	0.621	0.482	0.654	0.567	0.478	0.569	0.560
LASSO	RF	1060	0.576	0.538	0.661	0.640	0.515	0.682	0.599	0.517	0.602	0.592
LASSO	RF	1065	0.578	0.529	0.633	0.617	0.517	0.658	0.586	0.502	0.589	0.581
LASSO	RF	1070	0.552	0.518	0.631	0.623	0.511	0.669	0.583	0.498	0.584	0.577
LASSO	RF	1075	0.539	0.511	0.647	0.614	0.494	0.658	0.574	0.486	0.577	0.567
LASSO	RF	1080	0.565	0.540	0.619	0.610	0.503	0.660	0.583	0.499	0.583	0.576
LASSO	RF	1085	0.535	0.498	0.646	0.619	0.456	0.653	0.564	0.476	0.568	0.555
LASSO	RF	1090	0.552	0.515	0.684	0.631	0.505	0.677	0.587	0.502	0.594	0.582
LASSO	RF	1095	0.569	0.512	0.670	0.620	0.482	0.658	0.579	0.493	0.585	0.572
LASSO	RF	1100	0.525	0.510	0.681	0.635	0.492	0.675	0.580	0.495	0.586	0.574
LASSO	RF	1105	0.542	0.526	0.688	0.624	0.496	0.668	0.583	0.498	0.591	0.577
LASSO	RF	1110	0.554	0.543	0.667	0.628	0.515	0.681	0.594	0.510	0.598	0.589
LASSO	RF	1115	0.578	0.532	0.661	0.639	0.527	0.670	0.597	0.515	0.601	0.592
LASSO	RF	1120	0.550	0.519	0.658	0.618	0.523	0.662	0.584	0.500	0.588	0.579
LASSO	RF	1125	0.558	0.524	0.633	0.629	0.480	0.664	0.580	0.495	0.581	0.572
LASSO	RF	1130	0.562	0.558	0.657	0.643	0.509	0.667	0.596	0.513	0.600	0.590
LASSO	RF	1135	0.548	0.525	0.632	0.608	0.504	0.672	0.580	0.495	0.582	0.574
LASSO	RF	1140	0.563	0.511	0.674	0.637	0.515	0.653	0.586	0.502	0.592	0.580
LASSO	RF	1145	0.551	0.524	0.651	0.628	0.488	0.669	0.582	0.498	0.585	0.575
LASSO	RF	1150	0.560	0.551	0.609	0.629	0.493	0.664	0.586	0.501	0.584	0.578
LASSO	RF	1155	0.551	0.514	0.661	0.630	0.499	0.670	0.583	0.498	0.587	0.576
LASSO	RF	1160	0.548	0.495	0.625	0.621	0.490	0.668	0.573	0.485	0.575	0.566
LASSO	RF	1165	0.575	0.529	0.623	0.624	0.513	0.657	0.586	0.500	0.587	0.580
LASSO	RF	1170	0.554	0.508	0.661	0.626	0.471	0.652	0.573	0.485	0.579	0.565
LASSO	RF	1175	0.553	0.531	0.639	0.608	0.493	0.670	0.580	0.494	0.582	0.574
LASSO	RF	1180	0.559	0.532	0.651	0.619	0.473	0.664	0.580	0.494	0.583	0.571
LASSO	RF	1185	0.565	0.541	0.646	0.618	0.500	0.660	0.585	0.501	0.588	0.579
LASSO	RF	1190	0.551	0.535	0.644	0.621	0.511	0.674	0.587	0.502	0.589	0.581
LASSO	RF	1195	0.547	0.528	0.654	0.623	0.481	0.671	0.580	0.494	0.584	0.573
LASSO	RF	1200	0.555	0.523	0.643	0.624	0.520	0.670	0.587	0.502	0.589	0.581
LASSO	RF	1205	0.534	0.521	0.670	0.625	0.492	0.680	0.582	0.496	0.587	0.576
LASSO	RF	1210	0.559	0.513	0.640	0.625	0.484	0.676	0.581	0.495	0.583	0.573
LASSO	RF	1215	0.535	0.514	0.658	0.602	0.515	0.672	0.579	0.492	0.583	0.574
LASSO	RF	1220	0.565	0.489	0.697	0.626	0.495	0.675	0.583	0.497	0.591	0.576
LASSO	RF	1225	0.557	0.529	0.654	0.618	0.490	0.666	0.582	0.495	0.586	0.575
LASSO	RF	1230	0.542	0.527	0.643	0.621	0.523	0.669	0.585	0.499	0.587	0.580
LASSO	RF	1235	0.531	0.512	0.643	0.627	0.492	0.651	0.572	0.483	0.576	0.566
LASSO	RF	1240	0.549	0.534	0.634	0.624	0.508	0.670	0.586	0.502	0.587	0.579
LASSO	RF	1245	0.536	0.510	0.633	0.624	0.515	0.665	0.579	0.493	0.580	0.573
LASSO	RF	1250	0.526	0.503	0.658	0.614	0.480	0.666	0.570	0.482	0.574	0.563
LASSO	RF	1255	0.550	0.508	0.638	0.616	0.477	0.671	0.574	0.486	0.577	0.566
LASSO	RF	1260	0.550	0.523	0.674	0.599	0.488	0.662	0.577	0.490	0.583	0.570
LASSO	RF	1265	0.562	0.529	0.633	0.644	0.498	0.672	0.588	0.503	0.590	0.581
LASSO	RF	1270	0.550	0.505	0.622	0.623	0.472	0.671	0.573	0.485	0.574	0.564
LASSO	RF	1275	0.554	0.517	0.681	0.620	0.488	0.670	0.582	0.496	0.588	0.575
LASSO	RF	1280	0.557	0.535	0.665	0.619	0.521	0.661	0.588	0.504	0.593	0.583
LASSO	RF	1285	0.557	0.534	0.690	0.620	0.489	0.662	0.584	0.498	0.592	0.578
LASSO	RF	1290	0.559	0.512	0.627	0.631	0.494	0.664	0.579	0.492	0.581	0.572
LASSO	RF	1295	0.565	0.517	0.658	0.622	0.497	0.673	0.585	0.501	0.589	0.578
LASSO	RF	1300	0.553	0.511	0.623	0.609	0.504	0.676	0.580	0.494	0.579	0.573
LASSO	RF	1305	0.556	0.516	0.674	0.629	0.503	0.670	0.586	0.501	0.591	0.579

LASSO	RF	1310	0.556	0.512	0.683	0.627	0.499	0.672	0.585	0.500	0.591	0.578
LASSO	RF	1315	0.547	0.518	0.633	0.613	0.490	0.663	0.576	0.490	0.577	0.568
LASSO	RF	1320	0.566	0.519	0.667	0.644	0.490	0.658	0.584	0.499	0.591	0.578
LASSO	RF	1325	0.548	0.514	0.635	0.618	0.492	0.657	0.575	0.488	0.577	0.568
LASSO	RF	1330	0.555	0.511	0.661	0.613	0.510	0.663	0.581	0.495	0.586	0.575
LASSO	RF	1335	0.563	0.502	0.658	0.634	0.512	0.667	0.584	0.499	0.589	0.579
LASSO	RF	1340	0.542	0.527	0.616	0.623	0.483	0.654	0.574	0.486	0.574	0.566
LASSO	RF	1345	0.548	0.502	0.646	0.637	0.474	0.662	0.574	0.487	0.578	0.566
LASSO	RF	1350	0.555	0.532	0.676	0.618	0.515	0.662	0.588	0.503	0.593	0.582
LASSO	RF	1355	0.540	0.504	0.674	0.636	0.476	0.648	0.572	0.484	0.580	0.565
LASSO	RF	1360	0.567	0.486	0.645	0.617	0.500	0.671	0.577	0.490	0.581	0.571
LASSO	RF	1365	0.555	0.522	0.676	0.633	0.489	0.663	0.583	0.498	0.590	0.577
LASSO	RF	1370	0.556	0.515	0.661	0.623	0.499	0.672	0.583	0.498	0.588	0.577
LASSO	RF	1375	0.558	0.515	0.640	0.616	0.513	0.668	0.583	0.499	0.585	0.577
LASSO	RF	1380	0.560	0.511	0.638	0.623	0.474	0.668	0.577	0.491	0.579	0.568
LASSO	RF	1385	0.529	0.500	0.676	0.623	0.503	0.660	0.575	0.488	0.582	0.569
LASSO	RF	1390	0.545	0.522	0.658	0.619	0.471	0.666	0.576	0.489	0.580	0.568
LASSO	RF	1395	0.556	0.509	0.654	0.620	0.475	0.660	0.574	0.487	0.579	0.567
LASSO	RF	1400	0.566	0.493	0.639	0.631	0.471	0.656	0.573	0.485	0.576	0.564
LASSO	RF	1405	0.535	0.517	0.650	0.597	0.500	0.655	0.572	0.483	0.576	0.566
LASSO	RF	1410	0.541	0.524	0.638	0.619	0.495	0.657	0.577	0.490	0.579	0.570
LASSO	RF	1415	0.531	0.543	0.649	0.620	0.493	0.662	0.580	0.494	0.583	0.574
LASSO	RF	1420	0.546	0.525	0.689	0.636	0.493	0.673	0.587	0.502	0.594	0.580
LASSO	RF	1425	0.541	0.515	0.652	0.624	0.505	0.667	0.581	0.494	0.584	0.575
LASSO	RF	1430	0.535	0.544	0.648	0.600	0.498	0.670	0.580	0.495	0.583	0.574
LASSO	RF	1435	0.524	0.502	0.656	0.610	0.496	0.666	0.572	0.484	0.576	0.565
LASSO	RF	1440	0.543	0.518	0.670	0.616	0.494	0.666	0.580	0.494	0.585	0.573
LASSO	RF	1445	0.539	0.511	0.617	0.632	0.489	0.649	0.572	0.484	0.573	0.565
LASSO	RF	1450	0.554	0.515	0.652	0.632	0.491	0.666	0.581	0.495	0.585	0.574
LASSO	RF	1455	0.547	0.513	0.653	0.612	0.489	0.656	0.574	0.488	0.578	0.567
LASSO	RF	1460	0.544	0.513	0.642	0.615	0.472	0.651	0.569	0.482	0.573	0.561
LASSO	RF	1465	0.544	0.498	0.649	0.611	0.487	0.661	0.571	0.483	0.575	0.564
LASSO	RF	1470	0.545	0.525	0.640	0.635	0.457	0.659	0.574	0.487	0.577	0.565
LASSO	RF	1475	0.548	0.530	0.644	0.609	0.480	0.639	0.570	0.483	0.575	0.564
LASSO	RF	1480	0.541	0.498	0.644	0.637	0.495	0.654	0.574	0.487	0.578	0.568
LASSO	RF	1485	0.550	0.511	0.663	0.622	0.496	0.662	0.579	0.493	0.584	0.572
LASSO	RF	1490	0.550	0.524	0.658	0.626	0.499	0.650	0.580	0.495	0.584	0.573
LASSO	RF	1495	0.537	0.497	0.699	0.619	0.480	0.670	0.574	0.486	0.584	0.568
LASSO	RF	1500	0.549	0.503	0.663	0.617	0.501	0.664	0.578	0.493	0.583	0.572
LASSO	RF	1505	0.554	0.513	0.672	0.632	0.510	0.664	0.585	0.500	0.591	0.580
LASSO	RF	1510	0.548	0.504	0.647	0.610	0.488	0.657	0.572	0.483	0.576	0.565
LASSO	RF	1515	0.552	0.501	0.679	0.620	0.492	0.660	0.577	0.490	0.584	0.570
LASSO	RF	1520	0.564	0.526	0.659	0.615	0.474	0.677	0.582	0.496	0.586	0.574
LASSO	RF	1525	0.528	0.505	0.629	0.588	0.473	0.649	0.560	0.470	0.562	0.552
LASSO	RF	1530	0.534	0.507	0.641	0.614	0.479	0.657	0.568	0.480	0.572	0.561
LASSO	RF	1535	0.528	0.506	0.654	0.614	0.479	0.666	0.570	0.482	0.575	0.563
LASSO	RF	1540	0.548	0.509	0.645	0.624	0.501	0.664	0.579	0.492	0.582	0.572
LASSO	RF	1545	0.549	0.513	0.638	0.633	0.490	0.663	0.579	0.493	0.581	0.571
LASSO	RF	1550	0.549	0.513	0.650	0.621	0.509	0.652	0.578	0.490	0.582	0.573
LASSO	RF	1555	0.539	0.529	0.642	0.625	0.506	0.655	0.580	0.494	0.583	0.574
LASSO	RF	1560	0.551	0.517	0.640	0.618	0.488	0.661	0.577	0.490	0.579	0.569
LASSO	RF	1565	0.537	0.515	0.633	0.617	0.513	0.658	0.577	0.490	0.579	0.572
LASSO	RF	1570	0.555	0.480	0.647	0.621	0.466	0.661	0.568	0.480	0.572	0.559
LASSO	RF	1575	0.536	0.509	0.642	0.628	0.485	0.653	0.572	0.484	0.575	0.565
LASSO	RF	1580	0.533	0.517	0.670	0.627	0.483	0.667	0.579	0.493	0.583	0.570
LASSO	RF	1585	0.538	0.515	0.658	0.622	0.492	0.656	0.576	0.489	0.580	0.569
LASSO	RF	1590	0.520	0.512	0.659	0.620	0.484	0.655	0.570	0.481	0.575	0.564
LASSO	RF	1595	0.525	0.541	0.645	0.610	0.496	0.663	0.577	0.491	0.580	0.571

LASSO	RF	1600	0.548	0.508	0.656	0.622	0.494	0.667	0.579	0.493	0.582	0.571
LASSO	RF	1605	0.544	0.540	0.649	0.607	0.501	0.660	0.581	0.494	0.584	0.575
LASSO	RF	1610	0.559	0.520	0.681	0.618	0.507	0.671	0.586	0.500	0.593	0.580
LASSO	RF	1615	0.531	0.528	0.635	0.610	0.475	0.660	0.572	0.484	0.573	0.564
LASSO	RF	1620	0.544	0.513	0.609	0.624	0.506	0.655	0.576	0.489	0.575	0.569
LASSO	RF	1625	0.529	0.488	0.650	0.611	0.514	0.657	0.570	0.481	0.575	0.566
LASSO	RF	1630	0.528	0.523	0.669	0.616	0.502	0.665	0.579	0.492	0.584	0.573
LASSO	RF	1635	0.547	0.488	0.639	0.629	0.491	0.662	0.573	0.485	0.576	0.566
LASSO	RF	1640	0.536	0.509	0.665	0.626	0.495	0.681	0.581	0.496	0.585	0.574
LASSO	RF	1645	0.548	0.541	0.658	0.609	0.477	0.667	0.579	0.493	0.583	0.572
LASSO	RF	1650	0.530	0.500	0.651	0.616	0.495	0.657	0.571	0.484	0.575	0.565
LASSO	RF	1655	0.540	0.491	0.647	0.628	0.493	0.654	0.571	0.483	0.575	0.564
LASSO	RF	1660	0.547	0.511	0.622	0.625	0.493	0.657	0.575	0.488	0.576	0.568
LASSO	RF	1665	0.538	0.478	0.694	0.614	0.469	0.648	0.563	0.474	0.573	0.556
LASSO	RF	1670	0.546	0.542	0.651	0.609	0.498	0.659	0.581	0.495	0.584	0.575
LASSO	RF	1675	0.542	0.516	0.652	0.615	0.485	0.660	0.574	0.487	0.578	0.567
LASSO	RF	1680	0.542	0.519	0.652	0.631	0.495	0.659	0.579	0.493	0.583	0.572
LASSO	RF	1685	0.532	0.526	0.663	0.619	0.482	0.656	0.575	0.488	0.580	0.568
LASSO	RF	1690	0.534	0.507	0.637	0.615	0.471	0.659	0.567	0.478	0.571	0.560
LASSO	RF	1695	0.566	0.497	0.663	0.610	0.491	0.664	0.577	0.490	0.582	0.570
LASSO	RF	1700	0.550	0.511	0.633	0.609	0.481	0.651	0.569	0.480	0.573	0.563
LASSO	RF	1705	0.536	0.524	0.633	0.625	0.503	0.648	0.576	0.488	0.578	0.570
LASSO	RF	1710	0.542	0.500	0.631	0.622	0.477	0.650	0.568	0.480	0.570	0.560
LASSO	RF	1715	0.542	0.494	0.663	0.609	0.482	0.647	0.567	0.478	0.573	0.560
LASSO	RF	1720	0.559	0.503	0.650	0.627	0.493	0.672	0.581	0.496	0.584	0.573
LASSO	RF	1725	0.563	0.500	0.667	0.629	0.490	0.665	0.581	0.495	0.586	0.573
LASSO	RF	1730	0.555	0.489	0.654	0.635	0.490	0.655	0.575	0.488	0.580	0.568
LASSO	RF	1735	0.537	0.509	0.672	0.615	0.495	0.664	0.576	0.490	0.582	0.570
LASSO	RF	1740	0.553	0.493	0.643	0.619	0.457	0.651	0.564	0.474	0.569	0.556
LASSO	RF	1745	0.543	0.538	0.668	0.623	0.516	0.662	0.587	0.502	0.592	0.582
LASSO	RF	1750	0.534	0.500	0.661	0.632	0.484	0.649	0.571	0.483	0.577	0.564
LASSO	RF	1755	0.547	0.514	0.639	0.627	0.494	0.658	0.577	0.491	0.580	0.570
LASSO	RF	1760	0.563	0.499	0.657	0.609	0.473	0.644	0.568	0.479	0.574	0.561
LASSO	RF	1765	0.543	0.525	0.660	0.618	0.474	0.663	0.576	0.490	0.580	0.568
LASSO	RF	1770	0.543	0.492	0.659	0.620	0.510	0.647	0.572	0.484	0.579	0.567
LASSO	RF	1775	0.528	0.513	0.681	0.620	0.494	0.667	0.577	0.491	0.584	0.571
LASSO	RF	1780	0.552	0.497	0.638	0.621	0.481	0.674	0.575	0.488	0.577	0.567
LASSO	RF	1785	0.522	0.486	0.645	0.620	0.490	0.644	0.564	0.475	0.568	0.557
LASSO	RF	1790	0.527	0.518	0.625	0.619	0.497	0.652	0.572	0.484	0.573	0.565
LASSO	RF	1795	0.552	0.506	0.618	0.615	0.487	0.649	0.570	0.481	0.571	0.562
LASSO	RF	1800	0.547	0.486	0.636	0.618	0.500	0.648	0.569	0.482	0.572	0.563
LASSO	RF	1805	0.527	0.518	0.634	0.620	0.498	0.653	0.573	0.485	0.575	0.567
LASSO	RF	1810	0.559	0.517	0.659	0.612	0.511	0.662	0.583	0.498	0.587	0.577
LASSO	RF	1815	0.505	0.509	0.630	0.620	0.504	0.648	0.567	0.477	0.569	0.562
LASSO	RF	1820	0.555	0.516	0.628	0.634	0.497	0.649	0.578	0.492	0.580	0.571
LASSO	RF	1825	0.566	0.525	0.683	0.623	0.482	0.652	0.581	0.496	0.588	0.574
LASSO	RF	1830	0.545	0.499	0.626	0.611	0.479	0.651	0.567	0.479	0.569	0.559
LASSO	RF	1835	0.544	0.497	0.639	0.603	0.478	0.662	0.568	0.479	0.571	0.560
LASSO	RF	1840	0.541	0.500	0.680	0.629	0.488	0.656	0.575	0.488	0.582	0.568
LASSO	RF	1845	0.540	0.517	0.677	0.612	0.496	0.651	0.575	0.488	0.582	0.569
LASSO	RF	1850	0.555	0.522	0.626	0.628	0.500	0.656	0.580	0.492	0.581	0.573
LASSO	RF	1855	0.532	0.501	0.629	0.617	0.470	0.642	0.562	0.471	0.565	0.554
LASSO	RF	1860	0.518	0.504	0.661	0.608	0.474	0.649	0.563	0.473	0.569	0.556
LASSO	RF	1865	0.546	0.519	0.656	0.609	0.500	0.653	0.576	0.489	0.581	0.570
LASSO	RF	1870	0.554	0.485	0.686	0.625	0.498	0.669	0.580	0.493	0.586	0.572
LASSO	RF	1875	0.549	0.529	0.659	0.639	0.493	0.653	0.582	0.496	0.587	0.575
LASSO	RF	1880	0.545	0.511	0.625	0.602	0.475	0.649	0.566	0.477	0.568	0.559
LASSO	RF	1885	0.513	0.493	0.623	0.606	0.464	0.649	0.556	0.465	0.558	0.548

LASSO	RF	1890	0.552	0.515	0.676	0.617	0.509	0.665	0.583	0.497	0.589	0.577
LASSO	RF	1895	0.554	0.508	0.669	0.621	0.493	0.656	0.577	0.490	0.583	0.571
LASSO	RF	1900	0.548	0.502	0.617	0.627	0.492	0.647	0.571	0.482	0.572	0.564
LASSO	RF	1905	0.544	0.499	0.656	0.603	0.474	0.661	0.569	0.481	0.573	0.561
LASSO	RF	1910	0.530	0.514	0.678	0.620	0.483	0.652	0.573	0.485	0.580	0.566
LASSO	RF	1915	0.558	0.536	0.615	0.615	0.532	0.662	0.588	0.503	0.586	0.582
LASSO	RF	1920	0.525	0.493	0.661	0.611	0.478	0.661	0.567	0.478	0.572	0.559
LASSO	RF	1925	0.538	0.508	0.661	0.613	0.493	0.635	0.568	0.480	0.575	0.562
LASSO	RF	1930	0.542	0.514	0.652	0.621	0.485	0.646	0.572	0.485	0.577	0.565
LASSO	RF	1935	0.530	0.475	0.648	0.604	0.456	0.646	0.555	0.464	0.560	0.546
LASSO	RF	1940	0.539	0.492	0.638	0.614	0.479	0.654	0.567	0.479	0.569	0.558
LASSO	RF	1945	0.513	0.481	0.667	0.606	0.491	0.655	0.562	0.472	0.569	0.556
LASSO	RF	1950	0.548	0.522	0.685	0.632	0.476	0.658	0.580	0.494	0.587	0.572
LASSO	RF	1955	0.542	0.490	0.674	0.605	0.465	0.652	0.566	0.478	0.571	0.556
LASSO	RF	1960	0.557	0.514	0.631	0.616	0.484	0.647	0.572	0.484	0.575	0.565
LASSO	RF	1965	0.537	0.512	0.651	0.600	0.483	0.653	0.568	0.479	0.573	0.562
LASSO	RF	1970	0.531	0.500	0.665	0.612	0.484	0.654	0.568	0.480	0.574	0.562
LASSO	RF	1975	0.550	0.504	0.674	0.622	0.473	0.645	0.570	0.482	0.578	0.563
LASSO	RF	1980	0.533	0.510	0.667	0.599	0.488	0.651	0.569	0.481	0.575	0.563
LASSO	RF	1985	0.547	0.493	0.648	0.629	0.472	0.659	0.571	0.484	0.575	0.562
LASSO	RF	1990	0.533	0.506	0.654	0.600	0.505	0.659	0.573	0.484	0.576	0.566
LASSO	RF	1995	0.553	0.494	0.628	0.624	0.480	0.653	0.570	0.482	0.572	0.562
LASSO	RF	2000	0.534	0.504	0.654	0.608	0.494	0.671	0.575	0.488	0.577	0.567
LASSO	RF	2005	0.544	0.491	0.631	0.591	0.501	0.652	0.567	0.479	0.568	0.560
LASSO	RF	2010	0.529	0.508	0.665	0.614	0.459	0.647	0.564	0.474	0.570	0.556
LASSO	RF	2015	0.531	0.521	0.636	0.609	0.483	0.654	0.570	0.481	0.572	0.563
LASSO	RF	2020	0.537	0.499	0.697	0.612	0.474	0.641	0.567	0.479	0.577	0.560
LASSO	RF	2025	0.542	0.479	0.670	0.626	0.489	0.659	0.570	0.481	0.577	0.564
LASSO	RF	2030	0.531	0.514	0.663	0.605	0.494	0.658	0.572	0.484	0.577	0.566
LASSO	RF	2035	0.533	0.525	0.647	0.618	0.490	0.665	0.577	0.491	0.580	0.570
LASSO	RF	2040	0.557	0.489	0.620	0.624	0.489	0.650	0.570	0.482	0.571	0.562
LASSO	RF	2045	0.550	0.485	0.661	0.600	0.469	0.649	0.563	0.473	0.569	0.555
LASSO	RF	2050	0.541	0.487	0.615	0.614	0.489	0.653	0.566	0.476	0.567	0.559
LASSO	RF	2055	0.558	0.507	0.640	0.617	0.492	0.653	0.575	0.487	0.578	0.568
LASSO	RF	2060	0.536	0.492	0.648	0.621	0.482	0.649	0.567	0.478	0.571	0.559
LASSO	RF	2065	0.549	0.517	0.632	0.610	0.487	0.653	0.573	0.486	0.575	0.565
LASSO	RF	2070	0.502	0.508	0.643	0.605	0.483	0.653	0.564	0.476	0.566	0.556
LASSO	RF	2075	0.544	0.483	0.639	0.619	0.480	0.648	0.565	0.476	0.569	0.557
LASSO	RF	2080	0.541	0.502	0.686	0.611	0.488	0.654	0.573	0.485	0.580	0.566
LASSO	RF	2085	0.544	0.515	0.637	0.627	0.472	0.649	0.570	0.483	0.574	0.563
LASSO	RF	2090	0.544	0.505	0.641	0.606	0.486	0.638	0.566	0.478	0.570	0.559
LASSO	RF	2095	0.531	0.474	0.631	0.614	0.482	0.648	0.561	0.471	0.563	0.553
LASSO	RF	2100	0.538	0.514	0.667	0.615	0.490	0.645	0.572	0.484	0.578	0.566
LASSO	RF	2105	0.558	0.510	0.669	0.615	0.489	0.662	0.579	0.494	0.584	0.571
LASSO	RF	2110	0.532	0.513	0.641	0.620	0.484	0.647	0.570	0.482	0.573	0.562
LASSO	RF	2115	0.539	0.491	0.658	0.609	0.486	0.649	0.567	0.478	0.572	0.560
LASSO	RF	2120	0.527	0.489	0.669	0.617	0.485	0.657	0.568	0.478	0.574	0.561
LASSO	RF	2125	0.521	0.499	0.643	0.611	0.505	0.643	0.566	0.477	0.570	0.561
LASSO	RF	2130	0.528	0.501	0.656	0.613	0.459	0.649	0.562	0.472	0.568	0.554
LASSO	RF	2135	0.563	0.511	0.648	0.612	0.482	0.648	0.573	0.485	0.577	0.566
LASSO	RF	2140	0.538	0.482	0.627	0.603	0.486	0.652	0.562	0.472	0.565	0.555
LASSO	RF	2145	0.547	0.487	0.641	0.599	0.492	0.662	0.568	0.480	0.571	0.561
LASSO	RF	2150	0.532	0.488	0.660	0.613	0.502	0.651	0.569	0.482	0.574	0.563
LASSO	RF	2155	0.540	0.508	0.649	0.589	0.500	0.653	0.569	0.481	0.573	0.563
LASSO	RF	2160	0.541	0.472	0.647	0.621	0.508	0.640	0.567	0.478	0.572	0.561
LASSO	RF	2165	0.550	0.504	0.617	0.616	0.494	0.638	0.568	0.479	0.570	0.561
LASSO	RF	2170	0.547	0.508	0.650	0.604	0.503	0.651	0.573	0.486	0.577	0.567
LASSO	RF	2175	0.539	0.503	0.637	0.616	0.463	0.661	0.567	0.478	0.570	0.559

LASSO	RF	2180	0.535	0.507	0.646	0.600	0.469	0.651	0.565	0.476	0.568	0.556
LASSO	RF	2185	0.550	0.495	0.657	0.617	0.497	0.653	0.573	0.485	0.578	0.566
LASSO	RF	2190	0.529	0.480	0.649	0.616	0.478	0.647	0.562	0.472	0.566	0.554
LASSO	RF	2195	0.538	0.496	0.635	0.605	0.472	0.650	0.563	0.475	0.566	0.555
LASSO	RF	2200	0.548	0.496	0.625	0.597	0.494	0.642	0.565	0.475	0.567	0.558
LASSO	RF	2205	0.530	0.486	0.668	0.609	0.478	0.635	0.561	0.472	0.568	0.553
LASSO	RF	2210	0.551	0.473	0.667	0.612	0.469	0.649	0.564	0.475	0.570	0.555
LASSO	RF	2215	0.534	0.510	0.656	0.595	0.483	0.649	0.567	0.479	0.571	0.560
LASSO	RF	2220	0.534	0.484	0.655	0.619	0.499	0.643	0.566	0.476	0.572	0.561
LASSO	RF	2225	0.542	0.489	0.663	0.609	0.476	0.647	0.565	0.476	0.571	0.557
LASSO	RF	2230	0.515	0.505	0.716	0.598	0.471	0.651	0.565	0.475	0.576	0.558
LASSO	RF	2235	0.544	0.516	0.644	0.629	0.479	0.645	0.572	0.485	0.576	0.565
LASSO	RF	2240	0.526	0.500	0.678	0.618	0.495	0.645	0.569	0.481	0.577	0.564
LASSO	RF	2245	0.522	0.503	0.638	0.591	0.473	0.638	0.558	0.468	0.561	0.550
LASSO	RF	2250	0.536	0.484	0.633	0.613	0.486	0.638	0.562	0.472	0.565	0.555
LASSO	RF	2255	0.525	0.489	0.661	0.615	0.479	0.646	0.563	0.475	0.569	0.556
LASSO	RF	2260	0.537	0.499	0.647	0.602	0.490	0.643	0.565	0.476	0.570	0.559
LASSO	RF	2265	0.536	0.497	0.654	0.622	0.474	0.641	0.565	0.476	0.570	0.557
LASSO	RF	2270	0.532	0.483	0.643	0.602	0.491	0.638	0.560	0.471	0.565	0.554
LASSO	RF	2275	0.543	0.478	0.637	0.601	0.479	0.648	0.560	0.469	0.564	0.553
LASSO	RF	2280	0.538	0.506	0.654	0.614	0.488	0.655	0.572	0.484	0.576	0.564
LASSO	RF	2285	0.546	0.515	0.679	0.624	0.497	0.664	0.582	0.497	0.588	0.575
LASSO	RF	2290	0.517	0.490	0.658	0.617	0.490	0.636	0.562	0.472	0.568	0.556
LASSO	RF	2295	0.535	0.490	0.656	0.586	0.474	0.650	0.560	0.469	0.565	0.553
LASSO	RF	2300	0.555	0.484	0.659	0.603	0.501	0.650	0.570	0.482	0.576	0.564
LASSO	RF	2305	0.554	0.500	0.685	0.611	0.509	0.652	0.578	0.491	0.585	0.572
LASSO	RF	2310	0.553	0.477	0.645	0.624	0.490	0.645	0.568	0.479	0.572	0.560
LASSO	RF	2315	0.539	0.510	0.656	0.600	0.482	0.660	0.570	0.482	0.575	0.563
LASSO	RF	2320	0.554	0.502	0.620	0.616	0.477	0.645	0.568	0.479	0.569	0.559
LASSO	RF	2325	0.521	0.493	0.650	0.591	0.477	0.652	0.560	0.470	0.564	0.553
LASSO	RF	2330	0.521	0.501	0.688	0.616	0.482	0.655	0.569	0.482	0.577	0.563
LASSO	RF	2335	0.522	0.482	0.620	0.595	0.476	0.631	0.552	0.461	0.554	0.545
LASSO	RF	2340	0.541	0.501	0.648	0.596	0.479	0.648	0.565	0.475	0.569	0.557
LASSO	RF	2345	0.539	0.500	0.629	0.605	0.496	0.649	0.568	0.479	0.570	0.561
LASSO	RF	2350	0.535	0.495	0.661	0.613	0.491	0.653	0.569	0.481	0.575	0.563
LASSO	RF	2355	0.529	0.483	0.663	0.602	0.505	0.662	0.569	0.481	0.574	0.563
LASSO	RF	2360	0.533	0.474	0.643	0.619	0.502	0.649	0.566	0.477	0.570	0.560
LASSO	RF	2365	0.537	0.477	0.647	0.610	0.474	0.646	0.561	0.472	0.565	0.553
LASSO	RF	2370	0.530	0.513	0.638	0.603	0.474	0.657	0.566	0.476	0.569	0.559
LASSO	RF	2375	0.540	0.502	0.656	0.614	0.482	0.631	0.565	0.476	0.571	0.558
LASSO	RF	2380	0.537	0.496	0.656	0.596	0.486	0.659	0.567	0.478	0.572	0.560
LASSO	RF	2385	0.531	0.491	0.640	0.610	0.476	0.647	0.562	0.472	0.566	0.554
LASSO	RF	2390	0.535	0.494	0.642	0.613	0.477	0.660	0.567	0.478	0.570	0.559
LASSO	RF	2395	0.521	0.502	0.676	0.593	0.517	0.649	0.570	0.483	0.576	0.565
LASSO	RF	2400	0.546	0.483	0.665	0.601	0.467	0.650	0.562	0.473	0.569	0.554
LASSO	RF	2405	0.538	0.531	0.643	0.607	0.491	0.647	0.573	0.486	0.576	0.567
LASSO	RF	2410	0.541	0.506	0.677	0.612	0.511	0.651	0.576	0.490	0.583	0.571
LASSO	RF	2415	0.521	0.501	0.676	0.594	0.500	0.648	0.566	0.477	0.573	0.561
LASSO	RF	2420	0.542	0.505	0.670	0.603	0.466	0.649	0.566	0.478	0.573	0.558
LASSO	RF	2425	0.555	0.482	0.612	0.609	0.492	0.629	0.562	0.473	0.563	0.554
LASSO	RF	2430	0.532	0.495	0.648	0.622	0.486	0.648	0.567	0.478	0.572	0.560
LASSO	RF	2435	0.545	0.499	0.624	0.625	0.507	0.637	0.570	0.482	0.573	0.564
LASSO	RF	2440	0.520	0.491	0.648	0.604	0.492	0.646	0.562	0.473	0.567	0.556
LASSO	RF	2445	0.551	0.506	0.643	0.590	0.477	0.639	0.564	0.475	0.568	0.556
LASSO	RF	2450	0.524	0.487	0.649	0.612	0.484	0.645	0.561	0.471	0.567	0.555
LASSO	RF	2455	0.519	0.502	0.648	0.611	0.488	0.643	0.564	0.474	0.569	0.558
LASSO	RF	2460	0.517	0.506	0.642	0.603	0.488	0.645	0.563	0.473	0.567	0.557
LASSO	RF	2465	0.527	0.503	0.657	0.603	0.489	0.634	0.563	0.474	0.569	0.557

LASSO	RF	2470	0.526	0.501	0.649	0.613	0.492	0.637	0.564	0.474	0.570	0.559
LASSO	RF	2475	0.536	0.491	0.635	0.607	0.487	0.644	0.563	0.473	0.567	0.556
LASSO	RF	2480	0.539	0.457	0.654	0.603	0.470	0.641	0.555	0.463	0.561	0.546
LASSO	RF	2485	0.544	0.511	0.643	0.613	0.500	0.639	0.571	0.484	0.575	0.565
LASSO	RF	2490	0.527	0.510	0.649	0.596	0.485	0.650	0.566	0.477	0.569	0.559
LASSO	RF	2495	0.517	0.505	0.695	0.614	0.493	0.647	0.570	0.482	0.578	0.564
LASSO	RF	2500	0.543	0.483	0.656	0.606	0.497	0.634	0.564	0.474	0.570	0.558
LASSO	RF	2505	0.545	0.459	0.665	0.598	0.487	0.646	0.561	0.471	0.567	0.553
LASSO	RF	2510	0.530	0.484	0.623	0.594	0.509	0.640	0.561	0.471	0.563	0.556
LASSO	RF	2515	0.544	0.485	0.614	0.625	0.506	0.653	0.571	0.483	0.571	0.564
LASSO	RF	2520	0.546	0.485	0.661	0.615	0.457	0.655	0.564	0.475	0.570	0.555
LASSO	RF	2525	0.531	0.472	0.638	0.624	0.483	0.627	0.557	0.465	0.563	0.551
LASSO	RF	2530	0.546	0.466	0.670	0.619	0.500	0.641	0.567	0.477	0.574	0.560
LASSO	RF	2535	0.523	0.492	0.635	0.615	0.474	0.649	0.561	0.470	0.565	0.554
LASSO	RF	2540	0.519	0.498	0.643	0.619	0.495	0.648	0.567	0.477	0.570	0.560
LASSO	RF	2545	0.563	0.480	0.636	0.613	0.466	0.635	0.561	0.472	0.566	0.553
LASSO	RF	2550	0.525	0.486	0.685	0.604	0.490	0.640	0.563	0.473	0.572	0.557
LASSO	RF	2555	0.520	0.505	0.616	0.620	0.466	0.649	0.561	0.471	0.563	0.553
LASSO	RF	2560	0.542	0.482	0.639	0.608	0.483	0.645	0.563	0.473	0.567	0.555
LASSO	RF	2565	0.540	0.485	0.615	0.609	0.513	0.642	0.566	0.478	0.567	0.560
LASSO	RF	2570	0.548	0.469	0.630	0.609	0.494	0.644	0.563	0.473	0.566	0.555
LASSO	RF	2575	0.514	0.478	0.652	0.608	0.473	0.649	0.558	0.467	0.563	0.550
LASSO	RF	2580	0.541	0.470	0.647	0.595	0.489	0.620	0.554	0.463	0.560	0.548
LASSO	RF	2585	0.541	0.509	0.623	0.631	0.486	0.644	0.570	0.483	0.572	0.563
LASSO	RF	2590	0.528	0.482	0.647	0.599	0.499	0.656	0.565	0.475	0.569	0.558
LASSO	RF	2595	0.527	0.466	0.615	0.606	0.482	0.631	0.553	0.461	0.555	0.545
LASSO	RF	2600	0.542	0.508	0.642	0.612	0.476	0.648	0.568	0.480	0.571	0.560
LASSO	RF	2605	0.523	0.485	0.655	0.610	0.478	0.646	0.561	0.470	0.566	0.554
LASSO	RF	2610	0.544	0.514	0.641	0.612	0.478	0.659	0.572	0.486	0.575	0.564
LASSO	RF	2615	0.535	0.493	0.656	0.591	0.486	0.630	0.559	0.468	0.565	0.553
LASSO	RF	2620	0.558	0.514	0.649	0.610	0.488	0.644	0.573	0.486	0.577	0.566
LASSO	RF	2625	0.547	0.479	0.601	0.623	0.495	0.650	0.567	0.478	0.566	0.559
LASSO	RF	2630	0.555	0.500	0.636	0.615	0.502	0.636	0.570	0.481	0.574	0.564
LASSO	RF	2635	0.532	0.502	0.650	0.620	0.442	0.646	0.561	0.473	0.565	0.551
LASSO	RF	2640	0.541	0.501	0.685	0.624	0.469	0.647	0.570	0.483	0.578	0.562
LASSO	RF	2645	0.556	0.482	0.670	0.631	0.479	0.636	0.568	0.479	0.576	0.561
LASSO	RF	2650	0.560	0.466	0.667	0.624	0.480	0.636	0.565	0.476	0.572	0.557
LASSO	RF	2655	0.530	0.474	0.656	0.595	0.471	0.645	0.556	0.465	0.562	0.548
LASSO	RF	2660	0.537	0.489	0.625	0.605	0.498	0.658	0.568	0.480	0.569	0.561
LASSO	RF	2665	0.528	0.512	0.644	0.599	0.500	0.653	0.570	0.482	0.573	0.563
LASSO	RF	2670	0.547	0.497	0.603	0.609	0.466	0.633	0.558	0.467	0.559	0.550
LASSO	RF	2675	0.533	0.502	0.644	0.622	0.449	0.638	0.560	0.469	0.565	0.551
LASSO	RF	2680	0.535	0.478	0.614	0.627	0.503	0.627	0.562	0.472	0.564	0.556
LASSO	RF	2685	0.542	0.497	0.660	0.606	0.465	0.640	0.562	0.474	0.568	0.554
LASSO	RF	2690	0.559	0.484	0.637	0.619	0.492	0.644	0.569	0.480	0.572	0.562
LASSO	RF	2695	0.534	0.492	0.658	0.603	0.498	0.629	0.562	0.473	0.569	0.557
LASSO	RF	2700	0.530	0.488	0.656	0.611	0.482	0.634	0.562	0.473	0.567	0.554
LASSO	RF	2705	0.534	0.467	0.643	0.605	0.509	0.643	0.563	0.473	0.567	0.557
LASSO	RF	2710	0.526	0.487	0.680	0.623	0.477	0.646	0.566	0.477	0.573	0.558
LASSO	RF	2715	0.531	0.463	0.620	0.593	0.500	0.635	0.555	0.465	0.557	0.548
LASSO	RF	2720	0.569	0.491	0.640	0.621	0.474	0.631	0.566	0.476	0.571	0.558
LASSO	RF	2725	0.524	0.495	0.651	0.613	0.482	0.639	0.562	0.473	0.567	0.555
LASSO	RF	2730	0.521	0.494	0.632	0.595	0.461	0.626	0.551	0.459	0.555	0.543
LASSO	RF	2735	0.527	0.472	0.643	0.610	0.452	0.630	0.550	0.459	0.556	0.542
LASSO	RF	2740	0.550	0.483	0.632	0.603	0.453	0.646	0.559	0.469	0.561	0.549
LASSO	RF	2745	0.548	0.490	0.665	0.605	0.490	0.645	0.568	0.480	0.574	0.561
LASSO	RF	2750	0.545	0.485	0.650	0.606	0.480	0.623	0.559	0.469	0.565	0.552
LASSO	RF	2755	0.549	0.513	0.623	0.622	0.476	0.659	0.573	0.487	0.574	0.564

LASSO	RF	2760	0.539	0.467	0.645	0.617	0.456	0.634	0.554	0.464	0.559	0.545
LASSO	RF	2765	0.544	0.484	0.656	0.613	0.494	0.639	0.566	0.477	0.572	0.559
LASSO	RF	2770	0.529	0.497	0.612	0.595	0.473	0.634	0.555	0.463	0.557	0.548
LASSO	RF	2775	0.573	0.463	0.633	0.615	0.469	0.632	0.560	0.469	0.564	0.551
LASSO	RF	2780	0.552	0.488	0.606	0.624	0.493	0.636	0.566	0.476	0.566	0.558
LASSO	RF	2785	0.529	0.480	0.612	0.599	0.457	0.634	0.550	0.458	0.552	0.541
LASSO	RF	2790	0.537	0.473	0.632	0.611	0.509	0.645	0.565	0.476	0.568	0.559
LASSO	RF	2795	0.529	0.496	0.656	0.589	0.492	0.638	0.561	0.471	0.566	0.555
LASSO	RF	2800	0.550	0.493	0.661	0.599	0.475	0.647	0.566	0.478	0.571	0.557
LASSO	RF	2805	0.551	0.485	0.635	0.614	0.481	0.638	0.563	0.475	0.567	0.556
LASSO	RF	2810	0.535	0.487	0.626	0.604	0.493	0.657	0.566	0.477	0.567	0.559
LASSO	RF	2815	0.539	0.473	0.652	0.608	0.469	0.632	0.555	0.464	0.562	0.548
LASSO	RF	2820	0.525	0.492	0.641	0.604	0.493	0.643	0.562	0.472	0.566	0.556
LASSO	RF	2825	0.529	0.514	0.632	0.623	0.515	0.643	0.574	0.488	0.576	0.568
LASSO	RF	2830	0.532	0.489	0.638	0.617	0.483	0.625	0.559	0.469	0.564	0.552
LASSO	RF	2835	0.540	0.459	0.627	0.621	0.476	0.640	0.558	0.467	0.560	0.549
LASSO	RF	2840	0.542	0.500	0.645	0.608	0.475	0.643	0.565	0.475	0.569	0.557
LASSO	RF	2845	0.557	0.483	0.661	0.614	0.471	0.635	0.564	0.476	0.570	0.555
LASSO	RF	2850	0.541	0.482	0.631	0.614	0.485	0.641	0.562	0.472	0.566	0.555
LASSO	RF	2855	0.535	0.501	0.656	0.617	0.509	0.652	0.574	0.488	0.578	0.568
LASSO	RF	2860	0.551	0.499	0.626	0.610	0.477	0.647	0.566	0.478	0.568	0.558
LASSO	RF	2865	0.507	0.461	0.636	0.613	0.454	0.647	0.550	0.459	0.553	0.541
LASSO	RF	2870	0.526	0.495	0.657	0.620	0.477	0.647	0.565	0.477	0.570	0.557
LASSO	RF	2875	0.542	0.457	0.602	0.585	0.471	0.634	0.548	0.455	0.549	0.539
LASSO	RF	2880	0.540	0.491	0.648	0.610	0.478	0.644	0.564	0.475	0.569	0.556
LASSO	RF	2885	0.550	0.492	0.626	0.609	0.473	0.626	0.560	0.470	0.563	0.551
LASSO	RF	2890	0.533	0.499	0.645	0.588	0.481	0.629	0.557	0.465	0.562	0.551
LASSO	RF	2895	0.544	0.484	0.592	0.598	0.477	0.626	0.554	0.464	0.553	0.546
LASSO	RF	2900	0.532	0.482	0.658	0.601	0.497	0.648	0.565	0.476	0.570	0.558
LASSO	RF	2905	0.536	0.474	0.641	0.610	0.455	0.632	0.553	0.462	0.558	0.544
LASSO	RF	2910	0.552	0.498	0.663	0.603	0.501	0.644	0.571	0.484	0.577	0.565
LASSO	RF	2915	0.550	0.507	0.636	0.612	0.508	0.638	0.573	0.485	0.575	0.566
LASSO	RF	2920	0.541	0.485	0.658	0.605	0.467	0.651	0.562	0.473	0.568	0.554
LASSO	RF	2925	0.564	0.487	0.646	0.613	0.496	0.642	0.570	0.483	0.575	0.563
LASSO	RF	2930	0.544	0.495	0.637	0.605	0.500	0.635	0.566	0.477	0.569	0.559
LASSO	RF	2935	0.567	0.485	0.656	0.612	0.494	0.644	0.571	0.483	0.576	0.564
LASSO	RF	2940	0.533	0.482	0.642	0.606	0.476	0.643	0.560	0.470	0.564	0.552
LASSO	RF	2945	0.547	0.475	0.651	0.616	0.484	0.655	0.567	0.478	0.571	0.559
LASSO	RF	2950	0.556	0.476	0.617	0.598	0.450	0.640	0.553	0.462	0.556	0.544
LASSO	RF	2955	0.531	0.467	0.623	0.601	0.500	0.646	0.560	0.470	0.562	0.553
LASSO	RF	2960	0.546	0.496	0.672	0.609	0.470	0.648	0.567	0.479	0.573	0.559
LASSO	RF	2965	0.546	0.476	0.643	0.611	0.472	0.637	0.560	0.472	0.564	0.551
LASSO	RF	2970	0.544	0.467	0.652	0.590	0.476	0.653	0.559	0.469	0.564	0.551
LASSO	RF	2975	0.546	0.496	0.703	0.612	0.484	0.641	0.570	0.484	0.580	0.563
LASSO	RF	2980	0.542	0.494	0.648	0.598	0.484	0.636	0.562	0.473	0.567	0.555
LASSO	RF	2985	0.537	0.471	0.635	0.601	0.474	0.641	0.556	0.466	0.560	0.548
LASSO	RF	2990	0.536	0.470	0.667	0.600	0.486	0.644	0.561	0.472	0.567	0.553
LASSO	RF	2995	0.545	0.477	0.627	0.601	0.475	0.640	0.558	0.468	0.561	0.550
LASSO	RF	3000	0.541	0.503	0.663	0.604	0.495	0.639	0.568	0.479	0.574	0.562
LASSO	RF	3005	0.523	0.464	0.652	0.610	0.473	0.634	0.554	0.463	0.559	0.546
LASSO	RF	3010	0.545	0.483	0.683	0.611	0.459	0.648	0.564	0.475	0.572	0.555
LASSO	RF	3015	0.539	0.480	0.634	0.612	0.493	0.656	0.567	0.478	0.569	0.559
LASSO	RF	3020	0.552	0.480	0.602	0.624	0.463	0.645	0.561	0.471	0.561	0.552
LASSO	RF	3025	0.534	0.511	0.636	0.614	0.473	0.635	0.564	0.475	0.567	0.556
LASSO	RF	3030	0.528	0.493	0.650	0.602	0.506	0.645	0.566	0.477	0.571	0.560
LASSO	RF	3035	0.536	0.487	0.644	0.617	0.476	0.657	0.566	0.477	0.570	0.558
LASSO	RF	3040	0.556	0.461	0.619	0.607	0.481	0.641	0.559	0.469	0.561	0.550
LASSO	RF	3045	0.546	0.488	0.641	0.602	0.497	0.637	0.565	0.476	0.569	0.558

LASSO	RF	3050	0.551	0.462	0.656	0.600	0.476	0.643	0.559	0.468	0.564	0.551
LASSO	RF	3055	0.538	0.477	0.631	0.607	0.493	0.640	0.561	0.472	0.564	0.554
LASSO	RF	3060	0.532	0.487	0.621	0.595	0.491	0.647	0.561	0.472	0.562	0.554
LASSO	RF	3065	0.541	0.495	0.643	0.607	0.486	0.648	0.567	0.478	0.570	0.559
LASSO	RF	3070	0.552	0.490	0.636	0.597	0.506	0.656	0.571	0.484	0.573	0.564
LASSO	RF	3075	0.563	0.485	0.680	0.621	0.479	0.638	0.570	0.482	0.578	0.562
LASSO	RF	3080	0.533	0.481	0.621	0.612	0.486	0.636	0.559	0.469	0.561	0.552
LASSO	RF	3085	0.542	0.485	0.654	0.599	0.494	0.647	0.565	0.476	0.570	0.559
LASSO	RF	3090	0.538	0.472	0.659	0.608	0.478	0.627	0.557	0.467	0.564	0.549
LASSO	RF	3095	0.542	0.469	0.634	0.588	0.469	0.645	0.554	0.463	0.558	0.546
LASSO	RF	3100	0.545	0.481	0.637	0.608	0.471	0.647	0.561	0.471	0.565	0.553
LASSO	RF	3105	0.536	0.494	0.636	0.601	0.480	0.639	0.561	0.471	0.564	0.553
LASSO	RF	3110	0.543	0.459	0.617	0.596	0.456	0.636	0.548	0.455	0.551	0.539
LASSO	RF	3115	0.546	0.488	0.634	0.613	0.468	0.645	0.563	0.475	0.566	0.554
LASSO	RF	3120	0.532	0.494	0.663	0.605	0.468	0.640	0.561	0.472	0.567	0.553
LASSO	RF	3125	0.534	0.480	0.649	0.601	0.496	0.650	0.565	0.477	0.568	0.558
LASSO	RF	3130	0.532	0.485	0.630	0.605	0.473	0.637	0.557	0.466	0.560	0.549
LASSO	RF	3135	0.512	0.492	0.617	0.603	0.488	0.645	0.559	0.468	0.560	0.552
LASSO	RF	3140	0.544	0.491	0.661	0.598	0.489	0.651	0.567	0.479	0.572	0.560
LASSO	RF	3145	0.539	0.464	0.670	0.614	0.483	0.647	0.563	0.474	0.570	0.555
LASSO	RF	3150	0.530	0.482	0.626	0.615	0.466	0.638	0.557	0.467	0.559	0.548
LASSO	RF	3155	0.535	0.480	0.670	0.597	0.487	0.641	0.561	0.472	0.568	0.555
LASSO	RF	3160	0.536	0.472	0.652	0.595	0.486	0.643	0.559	0.468	0.564	0.552
LASSO	RF	3165	0.564	0.486	0.623	0.614	0.505	0.639	0.570	0.482	0.572	0.563
LASSO	RF	3170	0.549	0.504	0.649	0.600	0.489	0.646	0.569	0.482	0.573	0.562
LASSO	RF	3175	0.552	0.462	0.652	0.591	0.466	0.633	0.553	0.462	0.559	0.545
LASSO	RF	3180	0.530	0.501	0.637	0.599	0.486	0.642	0.562	0.473	0.566	0.556
LASSO	RF	3185	0.524	0.478	0.636	0.594	0.471	0.654	0.556	0.465	0.559	0.549
LASSO	RF	3190	0.531	0.469	0.611	0.610	0.486	0.638	0.556	0.464	0.557	0.549
LASSO	RF	3195	0.533	0.493	0.636	0.591	0.478	0.640	0.559	0.470	0.562	0.551
LASSO	RF	3200	0.549	0.458	0.630	0.593	0.470	0.625	0.550	0.459	0.554	0.542
LASSO	RF	3205	0.549	0.479	0.646	0.605	0.496	0.637	0.565	0.476	0.569	0.557
LASSO	RF	3210	0.529	0.493	0.641	0.608	0.489	0.636	0.562	0.473	0.566	0.555
LASSO	RF	3215	0.531	0.476	0.652	0.610	0.451	0.630	0.553	0.462	0.558	0.543
LASSO	RF	3220	0.539	0.487	0.627	0.621	0.478	0.630	0.560	0.470	0.564	0.553
LASSO	RF	3225	0.532	0.487	0.650	0.616	0.489	0.655	0.568	0.480	0.572	0.560
LASSO	RF	3230	0.523	0.493	0.626	0.599	0.483	0.640	0.558	0.467	0.561	0.551
LASSO	RF	3235	0.538	0.470	0.653	0.578	0.493	0.639	0.557	0.467	0.562	0.550
LASSO	RF	3240	0.544	0.492	0.615	0.603	0.488	0.635	0.561	0.471	0.563	0.554
LASSO	RF	3245	0.541	0.457	0.640	0.601	0.470	0.621	0.549	0.458	0.555	0.542
LASSO	RF	3250	0.557	0.479	0.661	0.602	0.480	0.639	0.564	0.476	0.570	0.556
LASSO	RF	3255	0.543	0.479	0.607	0.600	0.476	0.640	0.557	0.467	0.557	0.549
LASSO	RF	3260	0.533	0.462	0.615	0.607	0.460	0.633	0.549	0.458	0.552	0.540
LASSO	RF	3265	0.533	0.501	0.621	0.603	0.467	0.637	0.559	0.469	0.560	0.550
LASSO	RF	3270	0.525	0.472	0.632	0.595	0.472	0.638	0.552	0.461	0.556	0.544
LASSO	RF	3275	0.545	0.469	0.649	0.617	0.448	0.641	0.556	0.466	0.561	0.546
LASSO	RF	3280	0.550	0.498	0.646	0.617	0.473	0.650	0.569	0.481	0.572	0.560
LASSO	RF	3285	0.531	0.476	0.643	0.585	0.478	0.645	0.556	0.466	0.560	0.548
LASSO	RF	3290	0.532	0.495	0.657	0.590	0.492	0.632	0.561	0.471	0.567	0.554
LASSO	RF	3295	0.533	0.459	0.663	0.604	0.488	0.636	0.558	0.468	0.564	0.550
LASSO	RF	3300	0.548	0.469	0.661	0.593	0.481	0.640	0.559	0.470	0.565	0.551
LASSO	RF	3305	0.532	0.501	0.611	0.603	0.483	0.638	0.560	0.471	0.561	0.553
LASSO	RF	3310	0.550	0.466	0.652	0.603	0.486	0.625	0.557	0.466	0.564	0.550
LASSO	RF	3315	0.529	0.485	0.667	0.611	0.490	0.623	0.560	0.471	0.568	0.554
LASSO	RF	3320	0.542	0.473	0.591	0.605	0.481	0.624	0.552	0.460	0.553	0.545
LASSO	RF	3325	0.546	0.473	0.636	0.605	0.466	0.628	0.555	0.464	0.559	0.546
LASSO	RF	3330	0.554	0.449	0.625	0.583	0.467	0.634	0.550	0.458	0.552	0.540
LASSO	RF	3335	0.555	0.478	0.659	0.624	0.492	0.647	0.570	0.482	0.576	0.563

LASSO	RF	3340	0.540	0.468	0.628	0.592	0.499	0.642	0.559	0.469	0.561	0.552
LASSO	RF	3345	0.546	0.499	0.642	0.601	0.482	0.627	0.561	0.473	0.566	0.554
LASSO	RF	3350	0.543	0.484	0.650	0.609	0.467	0.624	0.556	0.464	0.563	0.549
LASSO	RF	3355	0.543	0.471	0.651	0.601	0.448	0.621	0.550	0.459	0.556	0.540
LASSO	RF	3360	0.539	0.501	0.624	0.612	0.468	0.629	0.560	0.471	0.562	0.551
LASSO	RF	3365	0.554	0.511	0.659	0.614	0.486	0.646	0.573	0.485	0.578	0.566
LASSO	RF	3370	0.545	0.476	0.620	0.590	0.497	0.619	0.554	0.463	0.558	0.548
LASSO	RF	3375	0.541	0.470	0.672	0.616	0.456	0.639	0.558	0.467	0.566	0.549
LASSO	RF	3380	0.561	0.477	0.609	0.593	0.483	0.630	0.558	0.467	0.559	0.550
LASSO	RF	3385	0.522	0.471	0.637	0.608	0.458	0.639	0.552	0.461	0.556	0.543
LASSO	RF	3390	0.538	0.490	0.640	0.609	0.474	0.642	0.562	0.473	0.565	0.554
LASSO	RF	3395	0.550	0.490	0.635	0.594	0.459	0.641	0.559	0.470	0.561	0.549
LASSO	RF	3400	0.541	0.498	0.650	0.592	0.472	0.633	0.559	0.469	0.564	0.551
LASSO	RF	3405	0.546	0.494	0.674	0.599	0.468	0.639	0.562	0.473	0.570	0.554
LASSO	RF	3410	0.544	0.488	0.646	0.611	0.485	0.642	0.566	0.478	0.569	0.558
LASSO	RF	3415	0.534	0.500	0.649	0.594	0.471	0.647	0.561	0.472	0.566	0.554
LASSO	RF	3420	0.556	0.484	0.641	0.618	0.476	0.638	0.565	0.476	0.569	0.556
LASSO	RF	3425	0.556	0.500	0.650	0.611	0.472	0.655	0.570	0.483	0.574	0.561
LASSO	RF	3430	0.537	0.469	0.631	0.583	0.448	0.631	0.547	0.455	0.550	0.537
LASSO	RF	3435	0.546	0.483	0.638	0.599	0.459	0.657	0.561	0.472	0.564	0.552
LASSO	RF	3440	0.534	0.469	0.685	0.602	0.488	0.633	0.559	0.469	0.568	0.553
LASSO	RF	3445	0.546	0.490	0.638	0.603	0.477	0.643	0.563	0.474	0.566	0.555
LASSO	RF	3450	0.544	0.470	0.633	0.616	0.473	0.631	0.557	0.465	0.561	0.549
LASSO	RF	3455	0.541	0.483	0.628	0.609	0.489	0.625	0.559	0.469	0.563	0.552
LASSO	RF	3460	0.514	0.495	0.638	0.591	0.472	0.629	0.552	0.462	0.557	0.545
LASSO	RF	3465	0.539	0.483	0.616	0.611	0.474	0.644	0.559	0.469	0.561	0.551
LASSO	RF	3470	0.545	0.477	0.654	0.603	0.469	0.643	0.560	0.470	0.565	0.552
LASSO	RF	3475	0.546	0.474	0.631	0.609	0.479	0.627	0.557	0.467	0.561	0.549
LASSO	RF	3480	0.539	0.463	0.635	0.590	0.463	0.630	0.550	0.458	0.554	0.541
LASSO	RF	3485	0.544	0.465	0.667	0.599	0.481	0.645	0.560	0.471	0.567	0.553
LASSO	RF	3490	0.536	0.483	0.601	0.591	0.452	0.625	0.546	0.453	0.548	0.538
LASSO	RF	3495	0.549	0.481	0.648	0.589	0.480	0.636	0.559	0.468	0.564	0.552
LASSO	RF	3500	0.541	0.483	0.657	0.617	0.452	0.630	0.556	0.466	0.563	0.548
LASSO	RF	3505	0.542	0.464	0.670	0.603	0.487	0.635	0.560	0.470	0.567	0.552
LASSO	RF	3510	0.543	0.463	0.652	0.606	0.467	0.639	0.555	0.464	0.562	0.547
LASSO	RF	3515	0.538	0.477	0.619	0.594	0.458	0.628	0.549	0.458	0.552	0.541
LASSO	RF	3520	0.522	0.491	0.608	0.607	0.490	0.639	0.560	0.471	0.560	0.552
LASSO	RF	3525	0.532	0.470	0.607	0.596	0.480	0.640	0.554	0.463	0.554	0.545
LASSO	RF	3530	0.532	0.470	0.625	0.597	0.458	0.642	0.552	0.460	0.554	0.542
LASSO	RF	3535	0.525	0.486	0.652	0.591	0.466	0.639	0.554	0.463	0.560	0.547
LASSO	RF	3540	0.543	0.457	0.651	0.606	0.468	0.637	0.555	0.466	0.560	0.546
LASSO	RF	3545	0.547	0.476	0.621	0.604	0.457	0.637	0.555	0.464	0.557	0.545
LASSO	RF	3550	0.538	0.452	0.639	0.577	0.469	0.635	0.548	0.457	0.552	0.539
LASSO	RF	3555	0.554	0.500	0.628	0.603	0.495	0.651	0.570	0.483	0.572	0.563
LASSO	RF	3560	0.534	0.493	0.661	0.599	0.462	0.656	0.562	0.473	0.567	0.554
LASSO	RF	3565	0.523	0.498	0.640	0.600	0.467	0.647	0.559	0.470	0.562	0.551
LASSO	RF	3570	0.553	0.471	0.654	0.581	0.481	0.639	0.558	0.469	0.563	0.550
LASSO	RF	3575	0.556	0.487	0.630	0.612	0.496	0.647	0.569	0.482	0.571	0.562
LASSO	RF	3580	0.541	0.449	0.652	0.597	0.478	0.635	0.554	0.463	0.559	0.545
LASSO	RF	3585	0.534	0.455	0.632	0.605	0.477	0.626	0.551	0.460	0.555	0.543
LASSO	RF	3590	0.527	0.452	0.606	0.594	0.454	0.632	0.544	0.451	0.544	0.533
LASSO	RF	3595	0.534	0.493	0.665	0.591	0.450	0.651	0.558	0.468	0.564	0.549
LASSO	RF	3600	0.549	0.469	0.654	0.590	0.468	0.640	0.557	0.467	0.562	0.548
LASSO	RF	3605	0.544	0.479	0.626	0.605	0.461	0.647	0.558	0.468	0.560	0.549
LASSO	RF	3610	0.544	0.468	0.663	0.599	0.486	0.625	0.557	0.466	0.564	0.550
LASSO	RF	3615	0.523	0.480	0.630	0.596	0.469	0.630	0.551	0.460	0.555	0.544
LASSO	RF	3620	0.540	0.498	0.656	0.596	0.484	0.646	0.566	0.479	0.570	0.558
LASSO	RF	3625	0.552	0.457	0.601	0.601	0.475	0.626	0.551	0.461	0.552	0.542

LASSO	RF	3630	0.514	0.498	0.637	0.616	0.482	0.643	0.562	0.473	0.565	0.555
LASSO	RF	3635	0.544	0.457	0.641	0.611	0.499	0.647	0.564	0.475	0.567	0.556
LASSO	RF	3640	0.539	0.478	0.632	0.595	0.463	0.641	0.554	0.464	0.558	0.546
LASSO	RF	3645	0.534	0.484	0.652	0.602	0.496	0.636	0.562	0.473	0.567	0.556
LASSO	RF	3650	0.543	0.481	0.617	0.597	0.472	0.626	0.554	0.464	0.556	0.546
LASSO	RF	3655	0.557	0.509	0.618	0.617	0.477	0.624	0.564	0.475	0.567	0.557
LASSO	RF	3660	0.539	0.496	0.630	0.626	0.484	0.636	0.566	0.478	0.568	0.558
LASSO	RF	3665	0.532	0.494	0.617	0.601	0.475	0.645	0.560	0.470	0.561	0.552
LASSO	RF	3670	0.542	0.517	0.667	0.611	0.477	0.631	0.568	0.480	0.574	0.560
LASSO	RF	3675	0.543	0.471	0.639	0.591	0.476	0.641	0.556	0.466	0.560	0.548
LASSO	RF	3680	0.534	0.482	0.641	0.588	0.491	0.649	0.561	0.471	0.564	0.554
LASSO	RF	3685	0.559	0.499	0.637	0.600	0.464	0.635	0.562	0.475	0.566	0.553
LASSO	RF	3690	0.547	0.500	0.649	0.600	0.467	0.638	0.562	0.473	0.567	0.554
LASSO	RF	3695	0.552	0.473	0.638	0.602	0.470	0.642	0.560	0.470	0.563	0.550
LASSO	RF	3700	0.554	0.475	0.660	0.600	0.473	0.641	0.561	0.472	0.567	0.553
LASSO	RF	3705	0.544	0.490	0.689	0.607	0.504	0.640	0.570	0.482	0.579	0.565
LASSO	RF	3710	0.537	0.493	0.661	0.598	0.511	0.642	0.569	0.481	0.574	0.563
LASSO	RF	3715	0.524	0.469	0.650	0.608	0.488	0.638	0.558	0.467	0.563	0.551
LASSO	RF	3720	0.517	0.494	0.630	0.586	0.489	0.632	0.555	0.466	0.558	0.549
LASSO	RF	3725	0.549	0.482	0.659	0.594	0.484	0.635	0.561	0.472	0.567	0.554
LASSO	RF	3730	0.531	0.452	0.652	0.597	0.474	0.637	0.552	0.460	0.557	0.544
LASSO	RF	3735	0.550	0.477	0.612	0.600	0.481	0.638	0.559	0.469	0.560	0.550
LASSO	RF	3740	0.536	0.493	0.618	0.614	0.461	0.623	0.554	0.464	0.557	0.546
LASSO	RF	3745	0.515	0.467	0.600	0.599	0.449	0.623	0.541	0.450	0.542	0.531
LASSO	RF	3750	0.548	0.478	0.616	0.607	0.494	0.635	0.561	0.471	0.563	0.554
LASSO	RF	3755	0.531	0.466	0.650	0.597	0.481	0.632	0.554	0.463	0.559	0.547
LASSO	RF	3760	0.522	0.455	0.603	0.614	0.464	0.633	0.548	0.456	0.549	0.539
LASSO	RF	3765	0.545	0.478	0.653	0.607	0.464	0.642	0.560	0.470	0.565	0.551
LASSO	RF	3770	0.525	0.478	0.680	0.600	0.466	0.635	0.555	0.464	0.564	0.548
LASSO	RF	3775	0.547	0.494	0.641	0.606	0.463	0.626	0.558	0.468	0.563	0.550
LASSO	RF	3780	0.540	0.493	0.618	0.588	0.476	0.628	0.555	0.464	0.557	0.547
LASSO	RF	3785	0.544	0.486	0.638	0.600	0.450	0.625	0.552	0.461	0.557	0.543
LASSO	RF	3790	0.528	0.471	0.648	0.590	0.458	0.627	0.548	0.456	0.554	0.540
LASSO	RF	3795	0.548	0.488	0.631	0.596	0.468	0.637	0.558	0.469	0.561	0.550
LASSO	RF	3800	0.536	0.455	0.654	0.592	0.446	0.628	0.545	0.453	0.552	0.536
LASSO	RF	3805	0.541	0.480	0.606	0.612	0.457	0.630	0.554	0.463	0.554	0.544
LASSO	RF	3810	0.542	0.488	0.639	0.601	0.472	0.648	0.561	0.472	0.565	0.554
LASSO	RF	3815	0.574	0.468	0.631	0.611	0.468	0.635	0.561	0.471	0.564	0.551
LASSO	RF	3820	0.521	0.485	0.641	0.602	0.483	0.625	0.555	0.464	0.560	0.548
LASSO	RF	3825	0.532	0.483	0.661	0.584	0.472	0.629	0.554	0.464	0.560	0.546
LASSO	RF	3830	0.520	0.485	0.623	0.597	0.473	0.646	0.556	0.466	0.557	0.548
LASSO	RF	3835	0.542	0.498	0.674	0.626	0.464	0.633	0.565	0.477	0.573	0.557
LASSO	RF	3840	0.548	0.491	0.636	0.609	0.474	0.648	0.565	0.475	0.568	0.556
LASSO	RF	3845	0.534	0.502	0.656	0.610	0.480	0.645	0.567	0.480	0.571	0.559
LASSO	RF	3850	0.541	0.472	0.641	0.596	0.477	0.629	0.555	0.465	0.559	0.547
LASSO	RF	3855	0.547	0.458	0.635	0.625	0.459	0.639	0.557	0.467	0.561	0.547
LASSO	RF	3860	0.545	0.490	0.605	0.594	0.451	0.628	0.552	0.461	0.552	0.542
LASSO	RF	3865	0.537	0.496	0.642	0.603	0.476	0.646	0.564	0.475	0.567	0.555
LASSO	RF	3870	0.559	0.475	0.659	0.589	0.484	0.653	0.565	0.475	0.570	0.557
LASSO	RF	3875	0.546	0.467	0.641	0.579	0.470	0.643	0.555	0.465	0.558	0.545
LASSO	RF	3880	0.543	0.483	0.593	0.576	0.489	0.642	0.555	0.464	0.554	0.548
LASSO	RF	3885	0.541	0.450	0.656	0.610	0.451	0.631	0.550	0.458	0.556	0.540
LASSO	RF	3890	0.537	0.454	0.606	0.587	0.466	0.629	0.545	0.452	0.547	0.536
LASSO	RF	3895	0.522	0.470	0.674	0.588	0.469	0.634	0.552	0.460	0.560	0.544
LASSO	RF	3900	0.559	0.494	0.619	0.599	0.463	0.621	0.557	0.468	0.559	0.548
LASSO	RF	3905	0.537	0.481	0.623	0.608	0.485	0.638	0.560	0.471	0.562	0.552
LASSO	RF	3910	0.536	0.483	0.633	0.593	0.475	0.636	0.557	0.468	0.559	0.548
LASSO	RF	3915	0.542	0.458	0.606	0.620	0.486	0.635	0.558	0.469	0.558	0.549

LASSO	RF	3920	0.542	0.472	0.656	0.595	0.452	0.646	0.555	0.465	0.560	0.546
LASSO	RF	3925	0.532	0.471	0.665	0.592	0.481	0.631	0.555	0.464	0.562	0.548
LASSO	RF	3930	0.521	0.461	0.654	0.592	0.478	0.635	0.552	0.461	0.557	0.544
LASSO	RF	3935	0.546	0.497	0.656	0.607	0.480	0.626	0.562	0.472	0.569	0.555
LASSO	RF	3940	0.532	0.470	0.636	0.603	0.471	0.626	0.552	0.461	0.556	0.544
LASSO	RF	3945	0.543	0.453	0.643	0.622	0.461	0.616	0.551	0.460	0.556	0.541
LASSO	RF	3950	0.536	0.462	0.638	0.606	0.471	0.636	0.554	0.463	0.558	0.545
LASSO	RF	3955	0.550	0.471	0.645	0.600	0.457	0.632	0.554	0.463	0.559	0.545
LASSO	RF	3960	0.539	0.486	0.645	0.598	0.465	0.641	0.559	0.470	0.562	0.550
LASSO	RF	3965	0.543	0.465	0.654	0.590	0.460	0.632	0.552	0.460	0.557	0.542
LASSO	RF	3970	0.538	0.444	0.623	0.601	0.483	0.622	0.549	0.457	0.552	0.540
LASSO	RF	3975	0.547	0.459	0.630	0.615	0.447	0.630	0.551	0.459	0.555	0.541
LASSO	RF	3980	0.532	0.465	0.641	0.585	0.470	0.635	0.551	0.461	0.555	0.542
LASSO	RF	3985	0.544	0.487	0.626	0.583	0.504	0.625	0.559	0.468	0.562	0.553
LASSO	RF	3990	0.530	0.477	0.647	0.604	0.460	0.633	0.554	0.465	0.558	0.545
LASSO	RF	3995	0.548	0.457	0.640	0.598	0.496	0.628	0.556	0.465	0.561	0.549
LASSO	RF	4000	0.543	0.469	0.647	0.589	0.458	0.632	0.551	0.460	0.556	0.542
LASSO	RF	4005	0.538	0.490	0.642	0.596	0.488	0.640	0.563	0.474	0.566	0.555
LASSO	RF	4010	0.530	0.474	0.630	0.599	0.470	0.631	0.553	0.461	0.556	0.544
LASSO	RF	4015	0.515	0.468	0.602	0.603	0.491	0.629	0.551	0.459	0.551	0.544
LASSO	RF	4020	0.538	0.484	0.663	0.592	0.468	0.635	0.558	0.468	0.563	0.549
LASSO	RF	4025	0.530	0.468	0.654	0.602	0.472	0.639	0.556	0.465	0.561	0.547
LASSO	RF	4030	0.539	0.465	0.623	0.598	0.462	0.622	0.548	0.455	0.551	0.539
LASSO	RF	4035	0.552	0.466	0.630	0.594	0.472	0.620	0.552	0.461	0.556	0.543
LASSO	RF	4040	0.569	0.498	0.624	0.604	0.462	0.625	0.560	0.471	0.564	0.551
LASSO	RF	4045	0.541	0.478	0.676	0.610	0.504	0.640	0.569	0.482	0.575	0.561
LASSO	RF	4050	0.549	0.468	0.625	0.603	0.471	0.633	0.555	0.464	0.558	0.547
LASSO	RF	4055	0.542	0.468	0.643	0.602	0.457	0.613	0.548	0.456	0.554	0.540
LASSO	RF	4060	0.540	0.493	0.612	0.599	0.490	0.644	0.563	0.474	0.563	0.555
LASSO	RF	4065	0.547	0.499	0.639	0.597	0.481	0.634	0.563	0.474	0.566	0.555
LASSO	RF	4070	0.554	0.480	0.641	0.598	0.475	0.622	0.556	0.466	0.562	0.549
LASSO	RF	4075	0.548	0.491	0.645	0.597	0.472	0.628	0.559	0.470	0.563	0.551
LASSO	RF	4080	0.547	0.453	0.656	0.595	0.462	0.640	0.554	0.464	0.559	0.544
LASSO	RF	4085	0.552	0.449	0.663	0.615	0.474	0.636	0.559	0.469	0.565	0.550
LASSO	RF	4090	0.537	0.473	0.637	0.605	0.466	0.625	0.553	0.461	0.557	0.544
LASSO	RF	4095	0.544	0.464	0.646	0.607	0.475	0.637	0.558	0.468	0.562	0.549
LASSO	RF	4100	0.545	0.474	0.669	0.595	0.462	0.637	0.556	0.466	0.564	0.548
LASSO	RF	4105	0.550	0.487	0.654	0.606	0.485	0.639	0.566	0.478	0.570	0.557
LASSO	RF	4110	0.534	0.468	0.623	0.591	0.465	0.625	0.548	0.455	0.551	0.539
LASSO	RF	4115	0.553	0.458	0.645	0.569	0.475	0.628	0.550	0.459	0.555	0.542
LASSO	RF	4120	0.527	0.480	0.635	0.603	0.484	0.641	0.559	0.469	0.562	0.551
LASSO	RF	4125	0.548	0.488	0.642	0.597	0.479	0.642	0.563	0.474	0.566	0.554
LASSO	RF	4130	0.523	0.459	0.648	0.601	0.477	0.629	0.551	0.459	0.556	0.543
LASSO	RF	4135	0.543	0.477	0.637	0.603	0.481	0.634	0.559	0.470	0.562	0.551
LASSO	RF	4140	0.547	0.490	0.635	0.601	0.474	0.635	0.561	0.472	0.564	0.552
LASSO	RF	4145	0.542	0.483	0.612	0.591	0.465	0.631	0.553	0.463	0.554	0.544
LASSO	RF	4150	0.537	0.444	0.646	0.597	0.452	0.635	0.547	0.455	0.552	0.537
LASSO	RF	4155	0.531	0.483	0.661	0.591	0.476	0.649	0.560	0.471	0.565	0.552
LASSO	RF	4160	0.532	0.466	0.640	0.579	0.446	0.635	0.546	0.454	0.549	0.536
LASSO	RF	4165	0.531	0.445	0.657	0.591	0.471	0.656	0.554	0.463	0.559	0.545
LASSO	RF	4170	0.526	0.483	0.630	0.586	0.450	0.633	0.549	0.458	0.551	0.539
LASSO	RF	4175	0.529	0.462	0.625	0.582	0.455	0.638	0.547	0.456	0.548	0.537
LASSO	RF	4180	0.549	0.501	0.618	0.612	0.478	0.632	0.563	0.475	0.565	0.555
LASSO	RF	4185	0.535	0.450	0.621	0.593	0.453	0.627	0.545	0.454	0.546	0.534
LASSO	RF	4190	0.548	0.496	0.627	0.613	0.494	0.628	0.565	0.477	0.568	0.558
LASSO	RF	4195	0.531	0.476	0.650	0.603	0.465	0.633	0.555	0.466	0.560	0.546
LASSO	RF	4200	0.542	0.473	0.637	0.608	0.482	0.630	0.558	0.468	0.562	0.550
LASSO	RF	4205	0.520	0.456	0.623	0.599	0.458	0.630	0.546	0.454	0.548	0.536

LASSO	RF	4210	0.544	0.474	0.670	0.604	0.470	0.624	0.557	0.467	0.564	0.548
LASSO	RF	4215	0.542	0.463	0.629	0.606	0.462	0.632	0.553	0.463	0.556	0.543
LASSO	RF	4220	0.534	0.481	0.613	0.597	0.480	0.623	0.553	0.462	0.555	0.545
LASSO	RF	4225	0.555	0.434	0.632	0.595	0.457	0.624	0.546	0.455	0.550	0.535
LASSO	RF	4230	0.546	0.467	0.652	0.592	0.465	0.626	0.553	0.463	0.558	0.543
LASSO	RF	4235	0.529	0.456	0.653	0.590	0.469	0.611	0.544	0.452	0.551	0.537
LASSO	RF	4240	0.529	0.443	0.637	0.584	0.466	0.624	0.542	0.448	0.547	0.534
LASSO	RF	4245	0.536	0.451	0.667	0.603	0.447	0.636	0.551	0.460	0.557	0.540
LASSO	RF	4250	0.558	0.458	0.638	0.586	0.483	0.628	0.555	0.464	0.559	0.546
LASSO	RF	4255	0.530	0.473	0.625	0.580	0.482	0.607	0.546	0.453	0.550	0.539
LASSO	RF	4260	0.520	0.473	0.646	0.615	0.432	0.625	0.546	0.455	0.552	0.536
LASSO	RF	4265	0.534	0.475	0.619	0.574	0.434	0.624	0.541	0.448	0.543	0.530
LASSO	RF	4270	0.541	0.446	0.655	0.580	0.461	0.621	0.543	0.449	0.551	0.535
LASSO	RF	4275	0.541	0.468	0.663	0.589	0.461	0.632	0.553	0.461	0.559	0.544
LASSO	RF	4280	0.535	0.473	0.642	0.581	0.493	0.636	0.556	0.466	0.560	0.549
LASSO	RF	4285	0.543	0.482	0.593	0.611	0.490	0.632	0.560	0.470	0.559	0.552
LASSO	RF	4290	0.554	0.486	0.644	0.603	0.467	0.633	0.560	0.470	0.564	0.551
LASSO	RF	4295	0.539	0.472	0.690	0.598	0.470	0.618	0.554	0.463	0.565	0.547
LASSO	RF	4300	0.539	0.476	0.614	0.600	0.470	0.619	0.551	0.460	0.553	0.542
LASSO	RF	4305	0.540	0.456	0.661	0.604	0.449	0.624	0.548	0.455	0.556	0.539
LASSO	RF	4310	0.536	0.462	0.604	0.597	0.481	0.628	0.551	0.459	0.551	0.542
LASSO	RF	4315	0.528	0.456	0.650	0.583	0.437	0.619	0.539	0.445	0.546	0.529
LASSO	RF	4320	0.537	0.456	0.640	0.576	0.482	0.634	0.551	0.460	0.554	0.542
LASSO	RF	4325	0.532	0.476	0.648	0.600	0.480	0.631	0.556	0.466	0.561	0.549
LASSO	RF	4330	0.541	0.477	0.623	0.586	0.496	0.625	0.556	0.465	0.558	0.549
LASSO	RF	4335	0.548	0.447	0.663	0.595	0.465	0.628	0.551	0.460	0.558	0.542
LASSO	RF	4340	0.543	0.465	0.619	0.595	0.471	0.626	0.551	0.459	0.553	0.542
LASSO	RF	4345	0.528	0.497	0.636	0.583	0.473	0.632	0.555	0.464	0.558	0.547
LASSO	RF	4350	0.538	0.473	0.609	0.592	0.469	0.632	0.552	0.460	0.552	0.542
LASSO	RF	4355	0.545	0.483	0.616	0.603	0.460	0.627	0.554	0.464	0.556	0.544
LASSO	RF	4360	0.524	0.505	0.591	0.591	0.499	0.647	0.564	0.476	0.566	0.558
LASSO	RF	4365	0.544	0.452	0.644	0.597	0.482	0.626	0.553	0.462	0.558	0.545
LASSO	RF	4370	0.551	0.477	0.650	0.591	0.473	0.636	0.559	0.470	0.563	0.550
LASSO	RF	4375	0.535	0.463	0.640	0.590	0.480	0.632	0.553	0.461	0.557	0.545
LASSO	RF	4380	0.517	0.491	0.620	0.596	0.450	0.641	0.552	0.461	0.552	0.541
LASSO	RF	4385	0.523	0.467	0.647	0.571	0.492	0.650	0.556	0.465	0.558	0.548
LASSO	RF	4390	0.543	0.482	0.619	0.593	0.464	0.628	0.552	0.460	0.555	0.544
LASSO	RF	4395	0.531	0.478	0.630	0.590	0.481	0.646	0.558	0.468	0.559	0.549
LASSO	RF	4400	0.544	0.459	0.646	0.603	0.458	0.621	0.549	0.457	0.555	0.540
LASSO	RF	4405	0.548	0.473	0.620	0.586	0.463	0.628	0.551	0.460	0.553	0.541
LASSO	RF	4410	0.548	0.477	0.656	0.595	0.505	0.632	0.563	0.474	0.569	0.557
LASSO	RF	4415	0.530	0.488	0.639	0.606	0.472	0.630	0.556	0.465	0.561	0.549
LASSO	RF	4420	0.534	0.449	0.631	0.581	0.454	0.631	0.544	0.450	0.547	0.534
LASSO	RF	4425	0.558	0.498	0.650	0.580	0.458	0.613	0.553	0.463	0.560	0.545
LASSO	RF	4430	0.535	0.449	0.630	0.590	0.475	0.636	0.549	0.457	0.552	0.541
LASSO	RF	4435	0.526	0.483	0.626	0.581	0.458	0.627	0.548	0.456	0.550	0.539
LASSO	RF	4440	0.540	0.465	0.658	0.590	0.469	0.626	0.552	0.461	0.558	0.543
LASSO	RF	4445	0.540	0.467	0.645	0.584	0.463	0.621	0.548	0.457	0.553	0.539
LASSO	RF	4450	0.510	0.475	0.627	0.583	0.468	0.641	0.549	0.458	0.551	0.540
LASSO	RF	4455	0.535	0.442	0.626	0.622	0.453	0.612	0.543	0.449	0.548	0.534
LASSO	RF	4460	0.561	0.486	0.670	0.598	0.461	0.624	0.559	0.469	0.567	0.550
LASSO	RF	4465	0.548	0.451	0.637	0.581	0.463	0.629	0.548	0.456	0.552	0.538
LASSO	RF	4470	0.543	0.482	0.653	0.605	0.473	0.634	0.560	0.469	0.565	0.551
LASSO	RF	4475	0.539	0.505	0.625	0.596	0.484	0.633	0.561	0.472	0.564	0.554
LASSO	RF	4480	0.541	0.491	0.652	0.583	0.496	0.635	0.562	0.473	0.566	0.555
LASSO	RF	4485	0.559	0.450	0.656	0.589	0.454	0.633	0.552	0.461	0.557	0.541
LASSO	RF	4490	0.533	0.482	0.634	0.602	0.454	0.621	0.550	0.458	0.554	0.541
LASSO	RF	4495	0.532	0.446	0.650	0.586	0.469	0.624	0.545	0.453	0.551	0.537

LASSO	RF	4500	0.527	0.473	0.669	0.594	0.469	0.650	0.559	0.469	0.564	0.549
LASSO	RF	4505	0.519	0.477	0.649	0.593	0.454	0.636	0.550	0.458	0.555	0.541
LASSO	RF	4510	0.537	0.458	0.621	0.603	0.482	0.632	0.554	0.463	0.556	0.545
LASSO	RF	4515	0.515	0.472	0.650	0.570	0.469	0.639	0.549	0.458	0.552	0.540
LASSO	RF	4520	0.530	0.475	0.632	0.586	0.461	0.632	0.550	0.458	0.553	0.541
LASSO	RF	4525	0.523	0.472	0.621	0.594	0.476	0.620	0.548	0.454	0.551	0.541
LASSO	RF	4530	0.526	0.486	0.650	0.581	0.463	0.622	0.549	0.457	0.555	0.541
LASSO	RF	4535	0.531	0.473	0.639	0.611	0.483	0.638	0.560	0.471	0.562	0.551
LASSO	RF	4540	0.552	0.472	0.644	0.602	0.454	0.649	0.559	0.469	0.562	0.548
LASSO	RF	4545	0.530	0.456	0.626	0.593	0.458	0.627	0.546	0.456	0.548	0.536
LASSO	RF	4550	0.523	0.478	0.639	0.585	0.468	0.632	0.550	0.459	0.554	0.542
LASSO	RF	4555	0.529	0.477	0.614	0.573	0.489	0.642	0.554	0.464	0.554	0.546
LASSO	RF	4560	0.535	0.476	0.637	0.596	0.466	0.627	0.552	0.461	0.556	0.544
LASSO	RF	4565	0.524	0.461	0.608	0.596	0.471	0.626	0.547	0.453	0.548	0.538
LASSO	RF	4570	0.553	0.480	0.640	0.592	0.451	0.632	0.554	0.464	0.558	0.544
LASSO	RF	4575	0.523	0.457	0.626	0.599	0.466	0.628	0.547	0.455	0.550	0.538
LASSO	RF	4580	0.538	0.470	0.601	0.599	0.474	0.629	0.552	0.460	0.552	0.543
LASSO	RF	4585	0.534	0.464	0.631	0.585	0.478	0.650	0.556	0.466	0.557	0.546
LASSO	RF	4590	0.546	0.439	0.645	0.592	0.444	0.608	0.540	0.447	0.546	0.529
LASSO	RF	4595	0.542	0.453	0.616	0.583	0.462	0.623	0.544	0.449	0.546	0.535
LASSO	RF	4600	0.549	0.477	0.623	0.605	0.457	0.635	0.556	0.467	0.558	0.546
LASSO	RF	4605	0.509	0.487	0.657	0.594	0.463	0.612	0.546	0.453	0.553	0.539
LASSO	RF	4610	0.533	0.471	0.635	0.595	0.462	0.634	0.551	0.459	0.555	0.542
LASSO	RF	4615	0.538	0.479	0.637	0.605	0.478	0.636	0.559	0.468	0.562	0.550
LASSO	RF	4620	0.528	0.468	0.670	0.608	0.456	0.622	0.551	0.459	0.559	0.542
LASSO	RF	4625	0.521	0.492	0.636	0.582	0.471	0.638	0.554	0.465	0.557	0.546
LASSO	RF	4630	0.517	0.452	0.638	0.586	0.469	0.626	0.544	0.451	0.548	0.535
LASSO	RF	4635	0.547	0.467	0.636	0.584	0.475	0.636	0.554	0.463	0.557	0.546
LASSO	RF	4640	0.516	0.470	0.641	0.588	0.447	0.632	0.546	0.453	0.549	0.535
LASSO	RF	4645	0.532	0.476	0.681	0.593	0.470	0.648	0.560	0.471	0.567	0.551
LASSO	RF	4650	0.552	0.473	0.618	0.585	0.474	0.627	0.553	0.463	0.555	0.544
LASSO	RF	4655	0.528	0.465	0.698	0.587	0.468	0.638	0.554	0.464	0.564	0.546
LASSO	RF	4660	0.515	0.482	0.656	0.587	0.463	0.638	0.552	0.461	0.557	0.543
LASSO	RF	4665	0.541	0.473	0.631	0.570	0.449	0.617	0.542	0.449	0.547	0.533
LASSO	RF	4670	0.528	0.464	0.626	0.585	0.464	0.624	0.546	0.454	0.549	0.537
LASSO	RF	4675	0.528	0.467	0.655	0.583	0.456	0.630	0.547	0.454	0.553	0.538
LASSO	RF	4680	0.519	0.466	0.640	0.583	0.486	0.646	0.554	0.462	0.557	0.546
LASSO	RF	4685	0.551	0.480	0.676	0.597	0.469	0.634	0.560	0.471	0.568	0.552
LASSO	RF	4690	0.535	0.467	0.621	0.590	0.495	0.627	0.554	0.461	0.556	0.546
LASSO	RF	4695	0.547	0.477	0.629	0.601	0.476	0.632	0.558	0.469	0.560	0.549
LASSO	RF	4700	0.532	0.479	0.639	0.587	0.488	0.617	0.552	0.460	0.557	0.546
LASSO	RF	4705	0.527	0.473	0.650	0.580	0.466	0.639	0.551	0.459	0.556	0.543
LASSO	RF	4710	0.522	0.489	0.627	0.591	0.457	0.629	0.550	0.459	0.553	0.541
LASSO	RF	4715	0.523	0.473	0.665	0.586	0.449	0.630	0.548	0.457	0.554	0.538
LASSO	RF	4720	0.531	0.474	0.635	0.596	0.452	0.622	0.547	0.456	0.551	0.538
LASSO	RF	4725	0.526	0.457	0.615	0.596	0.488	0.624	0.549	0.458	0.551	0.541
LASSO	RF	4730	0.542	0.454	0.647	0.584	0.461	0.626	0.548	0.456	0.552	0.538
LASSO	RF	4735	0.539	0.466	0.630	0.571	0.485	0.638	0.552	0.461	0.555	0.544
LASSO	RF	4740	0.502	0.461	0.620	0.592	0.474	0.634	0.546	0.453	0.547	0.538
LASSO	RF	4745	0.540	0.462	0.671	0.601	0.442	0.620	0.547	0.453	0.556	0.538
LASSO	RF	4750	0.536	0.459	0.637	0.597	0.475	0.631	0.553	0.462	0.556	0.543
LASSO	RF	4755	0.526	0.407	0.620	0.584	0.458	0.625	0.535	0.440	0.537	0.524
LASSO	RF	4760	0.551	0.471	0.614	0.580	0.470	0.615	0.547	0.454	0.550	0.539
LASSO	RF	4765	0.538	0.471	0.638	0.572	0.453	0.632	0.547	0.456	0.551	0.538
LASSO	RF	4770	0.548	0.462	0.659	0.591	0.486	0.623	0.555	0.465	0.562	0.547
LASSO	RF	4775	0.542	0.468	0.641	0.585	0.457	0.622	0.547	0.453	0.552	0.538
LASSO	RF	4780	0.547	0.477	0.637	0.586	0.474	0.642	0.558	0.468	0.560	0.549
LASSO	RF	4785	0.538	0.447	0.638	0.570	0.474	0.630	0.546	0.454	0.549	0.537

LASSO	RF	4790	0.521	0.491	0.674	0.591	0.458	0.621	0.551	0.460	0.559	0.543
LASSO	RF	4795	0.545	0.467	0.663	0.583	0.483	0.622	0.554	0.462	0.560	0.546
LASSO	RF	4800	0.540	0.469	0.679	0.576	0.465	0.623	0.550	0.458	0.559	0.542
LASSO	RF	4805	0.525	0.475	0.655	0.593	0.457	0.632	0.551	0.460	0.556	0.542
LASSO	RF	4810	0.544	0.490	0.634	0.583	0.457	0.630	0.553	0.463	0.556	0.544
LASSO	RF	4815	0.538	0.461	0.626	0.582	0.467	0.631	0.549	0.458	0.551	0.539
LASSO	RF	4820	0.519	0.502	0.648	0.592	0.458	0.644	0.556	0.466	0.561	0.548
LASSO	RF	4825	0.537	0.489	0.635	0.600	0.484	0.631	0.560	0.470	0.563	0.552
LASSO	RF	4830	0.546	0.467	0.637	0.590	0.479	0.627	0.554	0.465	0.558	0.545
LASSO	RF	4835	0.549	0.487	0.638	0.584	0.463	0.635	0.556	0.466	0.559	0.547
LASSO	RF	4840	0.539	0.449	0.655	0.590	0.445	0.624	0.544	0.452	0.550	0.534
LASSO	RF	4845	0.521	0.474	0.610	0.591	0.436	0.635	0.544	0.451	0.544	0.533
LASSO	RF	4850	0.550	0.472	0.611	0.587	0.494	0.627	0.556	0.466	0.557	0.548
LASSO	RF	4855	0.530	0.491	0.621	0.589	0.485	0.645	0.560	0.470	0.560	0.552
LASSO	RF	4860	0.543	0.455	0.669	0.608	0.486	0.634	0.560	0.470	0.566	0.551
LASSO	RF	4865	0.539	0.476	0.644	0.593	0.469	0.617	0.552	0.461	0.556	0.543
LASSO	RF	4870	0.537	0.475	0.610	0.587	0.496	0.633	0.556	0.466	0.556	0.548
LASSO	RF	4875	0.522	0.452	0.650	0.590	0.471	0.623	0.547	0.455	0.551	0.538
LASSO	RF	4880	0.546	0.491	0.622	0.590	0.440	0.632	0.551	0.460	0.553	0.541
LASSO	RF	4885	0.522	0.468	0.654	0.576	0.449	0.642	0.547	0.455	0.552	0.537
LASSO	RF	4890	0.533	0.478	0.639	0.585	0.471	0.639	0.555	0.464	0.557	0.546
LASSO	RF	4895	0.544	0.472	0.658	0.590	0.432	0.635	0.549	0.458	0.555	0.538
LASSO	RF	4900	0.554	0.456	0.615	0.578	0.458	0.633	0.548	0.456	0.549	0.537
LASSO	RF	4905	0.541	0.486	0.608	0.590	0.477	0.609	0.549	0.457	0.552	0.542
LASSO	RF	4910	0.532	0.479	0.605	0.600	0.513	0.627	0.560	0.472	0.559	0.553
LASSO	RF	4915	0.521	0.461	0.634	0.573	0.470	0.622	0.543	0.449	0.547	0.535
LASSO	RF	4920	0.511	0.471	0.636	0.602	0.466	0.616	0.545	0.452	0.550	0.538
LASSO	RF	4925	0.528	0.472	0.650	0.579	0.450	0.635	0.547	0.454	0.552	0.538
LASSO	RF	4930	0.553	0.450	0.672	0.599	0.477	0.619	0.553	0.462	0.562	0.545
LASSO	RF	4935	0.533	0.446	0.622	0.604	0.466	0.612	0.544	0.452	0.547	0.535
LASSO	RF	4940	0.522	0.464	0.655	0.576	0.472	0.617	0.544	0.450	0.551	0.537
LASSO	RF	4945	0.525	0.454	0.623	0.601	0.450	0.622	0.543	0.449	0.546	0.533
LASSO	RF	4950	0.533	0.487	0.653	0.581	0.466	0.650	0.558	0.466	0.562	0.549
LASSO	RF	4955	0.514	0.482	0.644	0.591	0.450	0.638	0.550	0.458	0.553	0.540
LASSO	RF	4960	0.545	0.458	0.627	0.606	0.460	0.627	0.551	0.460	0.554	0.541
LASSO	RF	4965	0.551	0.463	0.607	0.580	0.493	0.632	0.554	0.461	0.555	0.546
LASSO	RF	4970	0.524	0.453	0.667	0.593	0.487	0.628	0.553	0.462	0.559	0.544
LASSO	RF	4975	0.541	0.466	0.645	0.598	0.487	0.638	0.559	0.469	0.563	0.551
LASSO	RF	4980	0.536	0.458	0.652	0.574	0.472	0.646	0.553	0.461	0.556	0.543
LASSO	RF	4985	0.520	0.484	0.622	0.599	0.455	0.624	0.547	0.454	0.551	0.539
LASSO	RF	4990	0.531	0.463	0.678	0.606	0.489	0.645	0.562	0.472	0.569	0.554
LASSO	RF	4995	0.545	0.478	0.640	0.603	0.465	0.618	0.553	0.463	0.558	0.544
LASSO	RF	5000	0.523	0.480	0.640	0.604	0.490	0.623	0.556	0.465	0.560	0.549
LASSO	SVM	5	0.266	0.235	0.225	0.165	0.031	0.470	0.246	0.123	0.232	0.229
LASSO	SVM	10	0.275	0.228	0.255	0.141	0.182	0.500	0.273	0.152	0.264	0.269
LASSO	SVM	15	0.273	0.212	0.257	0.137	0.243	0.515	0.281	0.159	0.273	0.282
LASSO	SVM	20	0.282	0.209	0.259	0.156	0.289	0.495	0.289	0.166	0.282	0.293
LASSO	SVM	25	0.300	0.262	0.276	0.157	0.347	0.503	0.315	0.192	0.307	0.322
LASSO	SVM	30	0.304	0.303	0.289	0.205	0.353	0.531	0.337	0.215	0.331	0.345
LASSO	SVM	35	0.311	0.303	0.306	0.223	0.395	0.540	0.351	0.232	0.346	0.362
LASSO	SVM	40	0.344	0.313	0.319	0.230	0.405	0.551	0.369	0.255	0.360	0.376
LASSO	SVM	45	0.336	0.313	0.318	0.242	0.394	0.545	0.365	0.250	0.358	0.372
LASSO	SVM	50	0.336	0.326	0.335	0.226	0.399	0.546	0.369	0.254	0.361	0.375
LASSO	SVM	55	0.343	0.317	0.339	0.227	0.393	0.542	0.368	0.252	0.360	0.373
LASSO	SVM	60	0.355	0.323	0.357	0.237	0.396	0.559	0.378	0.264	0.371	0.382
LASSO	SVM	65	0.348	0.323	0.355	0.250	0.398	0.552	0.377	0.261	0.371	0.382
LASSO	SVM	70	0.372	0.330	0.368	0.251	0.406	0.563	0.389	0.276	0.382	0.392
LASSO	SVM	75	0.417	0.331	0.357	0.262	0.409	0.547	0.398	0.289	0.387	0.397

LASSO	SVM	80	0.414	0.342	0.365	0.260	0.409	0.550	0.401	0.291	0.390	0.400
LASSO	SVM	85	0.420	0.364	0.382	0.275	0.411	0.548	0.410	0.301	0.400	0.409
LASSO	SVM	90	0.420	0.369	0.394	0.281	0.413	0.550	0.413	0.305	0.405	0.412
LASSO	SVM	95	0.427	0.362	0.394	0.293	0.406	0.561	0.416	0.307	0.407	0.414
LASSO	SVM	100	0.431	0.360	0.391	0.317	0.400	0.545	0.414	0.306	0.407	0.413
LASSO	SVM	105	0.432	0.370	0.395	0.323	0.399	0.554	0.419	0.311	0.412	0.418
LASSO	SVM	110	0.444	0.369	0.407	0.314	0.393	0.552	0.420	0.312	0.413	0.417
LASSO	SVM	115	0.440	0.373	0.415	0.322	0.398	0.550	0.422	0.314	0.416	0.420
LASSO	SVM	120	0.432	0.369	0.406	0.317	0.409	0.548	0.420	0.312	0.414	0.419
LASSO	SVM	125	0.439	0.377	0.430	0.321	0.430	0.549	0.430	0.322	0.424	0.429
LASSO	SVM	130	0.436	0.390	0.440	0.328	0.431	0.552	0.434	0.328	0.430	0.434
LASSO	SVM	135	0.440	0.387	0.444	0.332	0.426	0.544	0.432	0.325	0.429	0.431
LASSO	SVM	140	0.443	0.377	0.447	0.343	0.420	0.551	0.433	0.326	0.430	0.432
LASSO	SVM	145	0.442	0.368	0.445	0.340	0.418	0.561	0.433	0.325	0.429	0.431
LASSO	SVM	150	0.449	0.384	0.462	0.359	0.417	0.556	0.439	0.334	0.438	0.438
LASSO	SVM	155	0.443	0.391	0.484	0.363	0.419	0.567	0.445	0.341	0.444	0.444
LASSO	SVM	160	0.441	0.397	0.487	0.357	0.435	0.573	0.449	0.346	0.448	0.449
LASSO	SVM	165	0.446	0.413	0.496	0.354	0.425	0.573	0.452	0.349	0.451	0.451
LASSO	SVM	170	0.450	0.398	0.480	0.371	0.428	0.578	0.452	0.349	0.451	0.452
LASSO	SVM	175	0.460	0.420	0.496	0.365	0.436	0.586	0.461	0.360	0.461	0.461
LASSO	SVM	180	0.458	0.417	0.498	0.371	0.438	0.595	0.463	0.363	0.463	0.463
LASSO	SVM	185	0.452	0.408	0.521	0.376	0.440	0.580	0.461	0.360	0.463	0.461
LASSO	SVM	190	0.473	0.413	0.550	0.380	0.433	0.590	0.470	0.371	0.473	0.468
LASSO	SVM	195	0.477	0.418	0.557	0.381	0.440	0.598	0.475	0.376	0.478	0.473
LASSO	SVM	200	0.479	0.421	0.561	0.391	0.444	0.597	0.479	0.380	0.482	0.477
LASSO	SVM	205	0.478	0.422	0.561	0.402	0.449	0.590	0.480	0.381	0.484	0.478
LASSO	SVM	210	0.476	0.414	0.566	0.406	0.438	0.598	0.478	0.379	0.483	0.476
LASSO	SVM	215	0.475	0.412	0.555	0.400	0.436	0.600	0.476	0.377	0.480	0.474
LASSO	SVM	220	0.477	0.419	0.575	0.416	0.441	0.606	0.483	0.385	0.489	0.482
LASSO	SVM	225	0.477	0.410	0.571	0.403	0.441	0.610	0.481	0.382	0.485	0.479
LASSO	SVM	230	0.491	0.417	0.573	0.387	0.457	0.616	0.487	0.389	0.490	0.485
LASSO	SVM	235	0.492	0.416	0.568	0.403	0.450	0.612	0.487	0.390	0.490	0.484
LASSO	SVM	240	0.493	0.420	0.576	0.399	0.449	0.609	0.487	0.389	0.491	0.484
LASSO	SVM	245	0.498	0.417	0.576	0.401	0.461	0.593	0.487	0.390	0.491	0.484
LASSO	SVM	250	0.500	0.428	0.561	0.402	0.454	0.593	0.487	0.390	0.490	0.484
LASSO	SVM	255	0.495	0.426	0.565	0.412	0.459	0.597	0.489	0.392	0.492	0.487
LASSO	SVM	260	0.503	0.439	0.565	0.433	0.463	0.594	0.496	0.400	0.500	0.494
LASSO	SVM	265	0.508	0.440	0.600	0.434	0.456	0.600	0.500	0.404	0.506	0.497
LASSO	SVM	270	0.510	0.443	0.619	0.441	0.473	0.606	0.509	0.414	0.515	0.506
LASSO	SVM	275	0.514	0.447	0.610	0.421	0.460	0.598	0.502	0.406	0.508	0.499
LASSO	SVM	280	0.512	0.459	0.611	0.425	0.461	0.605	0.506	0.411	0.512	0.503
LASSO	SVM	285	0.510	0.452	0.615	0.433	0.461	0.595	0.504	0.409	0.511	0.501
LASSO	SVM	290	0.519	0.455	0.616	0.435	0.459	0.598	0.507	0.412	0.514	0.504
LASSO	SVM	295	0.511	0.465	0.613	0.436	0.460	0.594	0.506	0.411	0.513	0.503
LASSO	SVM	300	0.518	0.457	0.599	0.429	0.472	0.600	0.508	0.414	0.512	0.505
LASSO	SVM	305	0.521	0.466	0.600	0.434	0.467	0.598	0.509	0.416	0.514	0.506
LASSO	SVM	310	0.517	0.467	0.604	0.442	0.468	0.592	0.509	0.415	0.515	0.506
LASSO	SVM	315	0.524	0.472	0.599	0.445	0.467	0.587	0.510	0.417	0.516	0.507
LASSO	SVM	320	0.532	0.470	0.594	0.452	0.464	0.591	0.512	0.420	0.517	0.509
LASSO	SVM	325	0.532	0.484	0.614	0.464	0.457	0.591	0.517	0.425	0.523	0.513
LASSO	SVM	330	0.535	0.490	0.630	0.473	0.465	0.597	0.524	0.433	0.532	0.521
LASSO	SVM	335	0.534	0.491	0.628	0.475	0.464	0.593	0.523	0.431	0.531	0.520
LASSO	SVM	340	0.528	0.479	0.619	0.477	0.476	0.595	0.522	0.431	0.529	0.519
LASSO	SVM	345	0.528	0.492	0.620	0.483	0.470	0.601	0.525	0.434	0.532	0.522
LASSO	SVM	350	0.530	0.494	0.620	0.475	0.474	0.601	0.526	0.435	0.532	0.523
LASSO	SVM	355	0.530	0.490	0.611	0.472	0.475	0.607	0.525	0.434	0.531	0.522
LASSO	SVM	360	0.531	0.491	0.617	0.480	0.473	0.600	0.526	0.435	0.532	0.523
LASSO	SVM	365	0.532	0.492	0.621	0.482	0.477	0.595	0.526	0.436	0.533	0.523

LASSO	SVM	370	0.527	0.485	0.617	0.478	0.462	0.593	0.519	0.427	0.527	0.516
LASSO	SVM	375	0.535	0.494	0.622	0.481	0.472	0.584	0.524	0.432	0.531	0.521
LASSO	SVM	380	0.535	0.497	0.623	0.484	0.487	0.601	0.531	0.441	0.538	0.529
LASSO	SVM	385	0.540	0.488	0.619	0.482	0.469	0.589	0.524	0.433	0.531	0.521
LASSO	SVM	390	0.547	0.492	0.608	0.496	0.458	0.600	0.527	0.436	0.533	0.523
LASSO	SVM	395	0.547	0.493	0.615	0.492	0.463	0.595	0.527	0.436	0.534	0.524
LASSO	SVM	400	0.534	0.480	0.610	0.493	0.462	0.603	0.524	0.432	0.530	0.520
LASSO	SVM	405	0.532	0.480	0.623	0.489	0.466	0.607	0.525	0.433	0.533	0.522
LASSO	SVM	410	0.538	0.480	0.610	0.497	0.467	0.612	0.528	0.437	0.534	0.525
LASSO	SVM	415	0.535	0.484	0.624	0.490	0.472	0.603	0.527	0.436	0.534	0.524
LASSO	SVM	420	0.545	0.492	0.613	0.492	0.462	0.600	0.528	0.437	0.534	0.524
LASSO	SVM	425	0.544	0.498	0.615	0.498	0.469	0.597	0.530	0.439	0.536	0.526
LASSO	SVM	430	0.549	0.490	0.615	0.508	0.468	0.605	0.532	0.442	0.539	0.529
LASSO	SVM	435	0.551	0.491	0.609	0.509	0.463	0.601	0.531	0.441	0.537	0.527
LASSO	SVM	440	0.555	0.507	0.609	0.498	0.481	0.609	0.538	0.449	0.543	0.535
LASSO	SVM	445	0.551	0.496	0.602	0.496	0.480	0.609	0.534	0.444	0.539	0.531
LASSO	SVM	450	0.550	0.489	0.602	0.496	0.472	0.611	0.531	0.441	0.537	0.528
LASSO	SVM	455	0.545	0.504	0.612	0.492	0.459	0.606	0.530	0.440	0.536	0.526
LASSO	SVM	460	0.556	0.498	0.614	0.490	0.459	0.613	0.533	0.443	0.538	0.528
LASSO	SVM	465	0.552	0.497	0.617	0.485	0.462	0.603	0.530	0.439	0.536	0.525
LASSO	SVM	470	0.553	0.490	0.611	0.498	0.465	0.609	0.532	0.442	0.538	0.528
LASSO	SVM	475	0.544	0.488	0.628	0.498	0.465	0.603	0.530	0.439	0.538	0.526
LASSO	SVM	480	0.544	0.488	0.620	0.497	0.467	0.602	0.529	0.439	0.536	0.526
LASSO	SVM	485	0.544	0.490	0.621	0.497	0.465	0.603	0.530	0.439	0.537	0.526
LASSO	SVM	490	0.554	0.504	0.621	0.487	0.467	0.606	0.534	0.444	0.540	0.530
LASSO	SVM	495	0.553	0.497	0.630	0.491	0.481	0.607	0.536	0.446	0.543	0.533
LASSO	SVM	500	0.551	0.498	0.622	0.493	0.482	0.604	0.535	0.446	0.542	0.532
LASSO	SVM	505	0.548	0.496	0.629	0.493	0.486	0.599	0.535	0.445	0.542	0.532
LASSO	SVM	510	0.550	0.496	0.629	0.492	0.487	0.596	0.534	0.445	0.542	0.531
LASSO	SVM	515	0.555	0.495	0.637	0.498	0.487	0.595	0.537	0.447	0.545	0.533
LASSO	SVM	520	0.554	0.498	0.629	0.499	0.493	0.600	0.539	0.450	0.546	0.536
LASSO	SVM	525	0.556	0.494	0.629	0.496	0.483	0.596	0.535	0.445	0.542	0.531
LASSO	SVM	530	0.552	0.503	0.625	0.499	0.485	0.598	0.537	0.448	0.544	0.534
LASSO	SVM	535	0.554	0.513	0.627	0.501	0.486	0.606	0.541	0.453	0.548	0.538
LASSO	SVM	540	0.563	0.510	0.628	0.510	0.490	0.605	0.545	0.457	0.551	0.541
LASSO	SVM	545	0.564	0.511	0.619	0.503	0.482	0.609	0.542	0.454	0.548	0.539
LASSO	SVM	550	0.574	0.515	0.625	0.511	0.483	0.612	0.547	0.459	0.553	0.543
LASSO	SVM	555	0.574	0.501	0.620	0.494	0.476	0.603	0.538	0.449	0.544	0.534
LASSO	SVM	560	0.573	0.505	0.614	0.507	0.475	0.604	0.541	0.452	0.546	0.536
LASSO	SVM	565	0.577	0.513	0.608	0.507	0.466	0.595	0.539	0.449	0.544	0.534
LASSO	SVM	570	0.577	0.508	0.607	0.505	0.476	0.597	0.540	0.451	0.545	0.536
LASSO	SVM	575	0.582	0.525	0.609	0.517	0.478	0.594	0.546	0.459	0.551	0.542
LASSO	SVM	580	0.574	0.530	0.610	0.505	0.478	0.597	0.544	0.456	0.549	0.540
LASSO	SVM	585	0.573	0.520	0.638	0.571	0.480	0.606	0.557	0.472	0.565	0.553
LASSO	SVM	590	0.562	0.514	0.658	0.574	0.478	0.607	0.556	0.471	0.565	0.551
LASSO	SVM	595	0.572	0.516	0.656	0.579	0.468	0.604	0.556	0.471	0.566	0.551
LASSO	SVM	600	0.565	0.509	0.645	0.567	0.472	0.605	0.552	0.464	0.560	0.547
LASSO	SVM	605	0.563	0.506	0.645	0.563	0.474	0.604	0.550	0.463	0.559	0.546
LASSO	SVM	610	0.567	0.503	0.657	0.558	0.472	0.603	0.550	0.462	0.560	0.545
LASSO	SVM	615	0.565	0.508	0.654	0.558	0.472	0.610	0.552	0.464	0.561	0.547
LASSO	SVM	620	0.571	0.512	0.649	0.561	0.474	0.610	0.554	0.468	0.563	0.549
LASSO	SVM	625	0.571	0.506	0.651	0.554	0.472	0.611	0.551	0.464	0.561	0.547
LASSO	SVM	630	0.558	0.501	0.645	0.555	0.468	0.615	0.548	0.461	0.557	0.544
LASSO	SVM	635	0.560	0.504	0.648	0.551	0.467	0.614	0.548	0.460	0.557	0.544
LASSO	SVM	640	0.576	0.521	0.651	0.561	0.476	0.606	0.556	0.470	0.565	0.552
LASSO	SVM	645	0.568	0.513	0.657	0.558	0.479	0.601	0.553	0.466	0.563	0.549
LASSO	SVM	650	0.565	0.512	0.661	0.561	0.481	0.598	0.553	0.465	0.563	0.549
LASSO	SVM	655	0.569	0.509	0.661	0.566	0.483	0.604	0.556	0.469	0.565	0.551

LASSO	SVM	660	0.577	0.508	0.661	0.562	0.484	0.601	0.556	0.469	0.565	0.551
LASSO	SVM	665	0.580	0.509	0.661	0.566	0.488	0.606	0.559	0.473	0.568	0.554
LASSO	SVM	670	0.574	0.509	0.659	0.567	0.487	0.614	0.559	0.473	0.568	0.555
LASSO	SVM	675	0.571	0.514	0.661	0.568	0.488	0.603	0.558	0.472	0.567	0.554
LASSO	SVM	680	0.569	0.509	0.662	0.572	0.491	0.603	0.558	0.472	0.568	0.554
LASSO	SVM	685	0.568	0.508	0.658	0.574	0.491	0.605	0.558	0.472	0.567	0.554
LASSO	SVM	690	0.568	0.516	0.659	0.579	0.492	0.604	0.561	0.475	0.570	0.556
LASSO	SVM	695	0.567	0.507	0.659	0.575	0.488	0.597	0.556	0.469	0.566	0.552
LASSO	SVM	700	0.571	0.508	0.656	0.576	0.488	0.602	0.558	0.471	0.567	0.553
LASSO	SVM	705	0.569	0.511	0.657	0.575	0.484	0.599	0.556	0.470	0.566	0.552
LASSO	SVM	710	0.566	0.510	0.650	0.570	0.479	0.598	0.553	0.466	0.562	0.548
LASSO	SVM	715	0.574	0.504	0.661	0.575	0.479	0.597	0.555	0.468	0.565	0.550
LASSO	SVM	720	0.571	0.508	0.651	0.578	0.474	0.594	0.553	0.467	0.563	0.548
LASSO	SVM	725	0.567	0.513	0.651	0.576	0.481	0.594	0.555	0.469	0.564	0.550
LASSO	SVM	730	0.566	0.514	0.649	0.582	0.488	0.594	0.557	0.471	0.565	0.552
LASSO	SVM	735	0.567	0.515	0.649	0.572	0.491	0.592	0.555	0.468	0.564	0.551
LASSO	SVM	740	0.562	0.510	0.643	0.579	0.487	0.592	0.554	0.467	0.562	0.549
LASSO	SVM	745	0.560	0.510	0.652	0.574	0.494	0.592	0.555	0.468	0.564	0.551
LASSO	SVM	750	0.568	0.514	0.657	0.576	0.475	0.594	0.554	0.467	0.564	0.549
LASSO	SVM	755	0.567	0.513	0.656	0.587	0.474	0.589	0.554	0.467	0.564	0.549
LASSO	SVM	760	0.572	0.514	0.657	0.589	0.475	0.587	0.556	0.469	0.566	0.550
LASSO	SVM	765	0.573	0.512	0.656	0.588	0.478	0.589	0.556	0.469	0.566	0.551
LASSO	SVM	770	0.573	0.515	0.653	0.586	0.480	0.587	0.556	0.469	0.566	0.551
LASSO	SVM	775	0.572	0.513	0.652	0.583	0.479	0.587	0.555	0.468	0.565	0.550
LASSO	SVM	780	0.571	0.513	0.654	0.586	0.482	0.589	0.556	0.470	0.566	0.552
LASSO	SVM	785	0.573	0.515	0.657	0.585	0.480	0.585	0.556	0.469	0.566	0.551
LASSO	SVM	790	0.559	0.509	0.653	0.586	0.477	0.581	0.551	0.463	0.561	0.546
LASSO	SVM	795	0.563	0.514	0.658	0.588	0.482	0.581	0.554	0.467	0.564	0.549
LASSO	SVM	800	0.563	0.510	0.665	0.584	0.478	0.582	0.553	0.466	0.564	0.548
LASSO	SVM	805	0.565	0.511	0.665	0.585	0.477	0.574	0.552	0.465	0.563	0.547
LASSO	SVM	810	0.567	0.509	0.665	0.584	0.477	0.573	0.552	0.464	0.563	0.546
LASSO	SVM	815	0.567	0.507	0.667	0.587	0.480	0.581	0.554	0.467	0.565	0.549
LASSO	SVM	820	0.567	0.517	0.684	0.582	0.483	0.584	0.558	0.472	0.569	0.552
LASSO	SVM	825	0.570	0.521	0.679	0.577	0.481	0.589	0.558	0.472	0.569	0.553
LASSO	SVM	830	0.572	0.521	0.678	0.584	0.482	0.589	0.560	0.474	0.571	0.554
LASSO	SVM	835	0.573	0.521	0.689	0.581	0.488	0.584	0.560	0.474	0.572	0.555
LASSO	SVM	840	0.569	0.518	0.692	0.580	0.492	0.584	0.560	0.474	0.573	0.555
LASSO	SVM	845	0.565	0.521	0.686	0.579	0.493	0.591	0.561	0.475	0.573	0.556
LASSO	SVM	850	0.567	0.517	0.686	0.582	0.490	0.584	0.559	0.473	0.571	0.554
LASSO	SVM	855	0.571	0.522	0.684	0.588	0.496	0.584	0.563	0.477	0.574	0.558
LASSO	SVM	860	0.563	0.520	0.685	0.583	0.490	0.582	0.559	0.473	0.571	0.554
LASSO	SVM	865	0.569	0.541	0.671	0.590	0.479	0.572	0.560	0.474	0.570	0.554
LASSO	SVM	870	0.574	0.536	0.664	0.591	0.470	0.577	0.559	0.473	0.569	0.552
LASSO	SVM	875	0.566	0.522	0.688	0.577	0.474	0.588	0.557	0.471	0.569	0.551
LASSO	SVM	880	0.565	0.523	0.686	0.580	0.472	0.580	0.555	0.468	0.568	0.550
LASSO	SVM	885	0.565	0.521	0.685	0.578	0.471	0.579	0.554	0.467	0.566	0.548
LASSO	SVM	890	0.564	0.523	0.686	0.580	0.474	0.581	0.556	0.469	0.568	0.550
LASSO	SVM	895	0.565	0.521	0.684	0.578	0.472	0.584	0.555	0.468	0.567	0.550
LASSO	SVM	900	0.566	0.525	0.690	0.576	0.473	0.580	0.556	0.468	0.568	0.550
LASSO	SVM	905	0.563	0.518	0.676	0.578	0.466	0.583	0.553	0.465	0.564	0.547
LASSO	SVM	910	0.565	0.520	0.675	0.584	0.470	0.585	0.555	0.468	0.566	0.549
LASSO	SVM	915	0.574	0.524	0.687	0.585	0.475	0.580	0.559	0.472	0.571	0.553
LASSO	SVM	920	0.566	0.518	0.680	0.581	0.478	0.573	0.554	0.467	0.566	0.548
LASSO	SVM	925	0.562	0.513	0.681	0.582	0.472	0.565	0.550	0.462	0.563	0.544
LASSO	SVM	930	0.565	0.502	0.690	0.585	0.462	0.574	0.549	0.461	0.563	0.543
LASSO	SVM	935	0.571	0.506	0.687	0.589	0.468	0.573	0.553	0.466	0.566	0.547
LASSO	SVM	940	0.568	0.505	0.684	0.580	0.469	0.566	0.549	0.462	0.562	0.543
LASSO	SVM	945	0.561	0.506	0.684	0.579	0.468	0.566	0.548	0.460	0.560	0.541

LASSO	SVM	950	0.565	0.504	0.682	0.574	0.469	0.580	0.550	0.463	0.562	0.544
LASSO	SVM	955	0.571	0.510	0.686	0.577	0.478	0.580	0.555	0.468	0.567	0.549
LASSO	SVM	960	0.566	0.521	0.687	0.564	0.468	0.573	0.551	0.463	0.563	0.545
LASSO	SVM	965	0.567	0.519	0.687	0.561	0.465	0.578	0.551	0.463	0.563	0.544
LASSO	SVM	970	0.571	0.522	0.682	0.564	0.467	0.576	0.552	0.465	0.564	0.546
LASSO	SVM	975	0.575	0.515	0.658	0.565	0.468	0.563	0.547	0.459	0.557	0.541
LASSO	SVM	980	0.574	0.514	0.656	0.570	0.465	0.559	0.546	0.458	0.556	0.540
LASSO	SVM	985	0.574	0.512	0.658	0.568	0.463	0.558	0.545	0.457	0.556	0.538
LASSO	SVM	990	0.576	0.514	0.668	0.567	0.465	0.567	0.548	0.460	0.560	0.542
LASSO	SVM	995	0.571	0.515	0.663	0.570	0.460	0.567	0.547	0.458	0.558	0.540
LASSO	SVM	1000	0.580	0.517	0.663	0.570	0.461	0.566	0.548	0.460	0.559	0.542
LASSO	SVM	1005	0.577	0.518	0.668	0.570	0.458	0.576	0.550	0.463	0.561	0.544
LASSO	SVM	1010	0.579	0.522	0.668	0.570	0.469	0.589	0.556	0.469	0.566	0.550
LASSO	SVM	1015	0.580	0.519	0.670	0.573	0.469	0.593	0.557	0.471	0.567	0.551
LASSO	SVM	1020	0.583	0.516	0.678	0.575	0.469	0.591	0.558	0.471	0.569	0.551
LASSO	SVM	1025	0.590	0.517	0.667	0.580	0.470	0.588	0.559	0.473	0.569	0.552
LASSO	SVM	1030	0.586	0.516	0.669	0.573	0.464	0.592	0.556	0.470	0.567	0.550
LASSO	SVM	1035	0.594	0.520	0.669	0.576	0.470	0.594	0.560	0.475	0.571	0.554
LASSO	SVM	1040	0.596	0.519	0.671	0.575	0.468	0.600	0.561	0.476	0.572	0.555
LASSO	SVM	1045	0.593	0.510	0.676	0.579	0.467	0.604	0.561	0.476	0.572	0.554
LASSO	SVM	1050	0.592	0.510	0.676	0.577	0.467	0.603	0.560	0.475	0.571	0.553
LASSO	SVM	1055	0.594	0.509	0.683	0.576	0.465	0.597	0.559	0.473	0.571	0.552
LASSO	SVM	1060	0.595	0.507	0.690	0.574	0.477	0.600	0.562	0.476	0.574	0.556
LASSO	SVM	1065	0.596	0.505	0.685	0.582	0.469	0.594	0.560	0.474	0.572	0.553
LASSO	SVM	1070	0.596	0.505	0.683	0.585	0.473	0.593	0.560	0.475	0.572	0.554
LASSO	SVM	1075	0.597	0.501	0.680	0.583	0.467	0.593	0.558	0.472	0.570	0.552
LASSO	SVM	1080	0.597	0.503	0.680	0.590	0.462	0.595	0.559	0.473	0.571	0.552
LASSO	SVM	1085	0.597	0.503	0.679	0.588	0.462	0.595	0.559	0.473	0.571	0.552
LASSO	SVM	1090	0.595	0.512	0.684	0.596	0.468	0.605	0.565	0.479	0.576	0.558
LASSO	SVM	1095	0.592	0.503	0.688	0.589	0.461	0.603	0.560	0.474	0.573	0.553
LASSO	SVM	1100	0.593	0.500	0.688	0.590	0.463	0.601	0.560	0.473	0.572	0.553
LASSO	SVM	1105	0.592	0.500	0.686	0.578	0.468	0.597	0.558	0.472	0.570	0.552
LASSO	SVM	1110	0.590	0.505	0.686	0.576	0.468	0.596	0.558	0.472	0.570	0.551
LASSO	SVM	1115	0.593	0.508	0.684	0.572	0.454	0.610	0.558	0.472	0.570	0.551
LASSO	SVM	1120	0.599	0.512	0.678	0.585	0.462	0.617	0.565	0.479	0.575	0.558
LASSO	SVM	1125	0.604	0.513	0.689	0.596	0.471	0.620	0.571	0.487	0.582	0.564
LASSO	SVM	1130	0.598	0.517	0.685	0.596	0.470	0.627	0.572	0.488	0.582	0.565
LASSO	SVM	1135	0.599	0.517	0.688	0.598	0.472	0.628	0.573	0.490	0.584	0.566
LASSO	SVM	1140	0.599	0.510	0.687	0.600	0.471	0.628	0.572	0.488	0.583	0.565
LASSO	SVM	1145	0.600	0.519	0.688	0.605	0.476	0.635	0.576	0.494	0.587	0.570
LASSO	SVM	1150	0.598	0.524	0.690	0.601	0.472	0.636	0.576	0.493	0.587	0.570
LASSO	SVM	1155	0.600	0.521	0.690	0.603	0.472	0.637	0.576	0.494	0.587	0.570
LASSO	SVM	1160	0.600	0.521	0.690	0.603	0.472	0.637	0.576	0.494	0.587	0.570
LASSO	SVM	1165	0.600	0.519	0.690	0.603	0.472	0.636	0.576	0.493	0.587	0.569
LASSO	SVM	1170	0.602	0.519	0.690	0.604	0.473	0.635	0.576	0.493	0.587	0.570
LASSO	SVM	1175	0.599	0.518	0.688	0.603	0.473	0.635	0.575	0.492	0.586	0.569
LASSO	SVM	1180	0.597	0.518	0.688	0.603	0.473	0.635	0.575	0.492	0.586	0.568
LASSO	SVM	1185	0.600	0.520	0.687	0.603	0.474	0.635	0.576	0.493	0.587	0.569
LASSO	SVM	1190	0.604	0.523	0.687	0.601	0.472	0.634	0.576	0.493	0.587	0.570
LASSO	SVM	1195	0.606	0.522	0.679	0.599	0.468	0.630	0.574	0.490	0.584	0.567
LASSO	SVM	1200	0.606	0.519	0.682	0.604	0.473	0.628	0.575	0.491	0.585	0.568
LASSO	SVM	1205	0.603	0.515	0.687	0.607	0.465	0.626	0.572	0.488	0.584	0.566
LASSO	SVM	1210	0.594	0.507	0.685	0.597	0.468	0.633	0.569	0.485	0.581	0.563
LASSO	SVM	1215	0.594	0.509	0.685	0.599	0.469	0.633	0.570	0.486	0.581	0.564
LASSO	SVM	1220	0.593	0.511	0.685	0.603	0.472	0.634	0.572	0.488	0.583	0.566
LASSO	SVM	1225	0.594	0.509	0.682	0.604	0.470	0.634	0.571	0.487	0.582	0.565
LASSO	SVM	1230	0.592	0.513	0.681	0.604	0.471	0.634	0.572	0.488	0.583	0.566
LASSO	SVM	1235	0.595	0.513	0.681	0.602	0.469	0.633	0.572	0.488	0.582	0.565

LASSO	SVM	1240	0.598	0.517	0.676	0.593	0.473	0.631	0.571	0.487	0.581	0.565
LASSO	SVM	1245	0.592	0.520	0.678	0.601	0.472	0.633	0.572	0.488	0.583	0.567
LASSO	SVM	1250	0.594	0.518	0.676	0.602	0.471	0.630	0.572	0.487	0.582	0.566
LASSO	SVM	1255	0.594	0.514	0.676	0.598	0.477	0.633	0.572	0.488	0.582	0.566
LASSO	SVM	1260	0.607	0.503	0.690	0.588	0.483	0.632	0.573	0.488	0.584	0.567
LASSO	SVM	1265	0.607	0.507	0.685	0.586	0.476	0.631	0.571	0.487	0.582	0.565
LASSO	SVM	1270	0.606	0.521	0.691	0.587	0.481	0.631	0.575	0.491	0.586	0.569
LASSO	SVM	1275	0.606	0.517	0.685	0.585	0.474	0.628	0.572	0.487	0.582	0.565
LASSO	SVM	1280	0.604	0.520	0.691	0.585	0.478	0.623	0.572	0.487	0.583	0.566
LASSO	SVM	1285	0.609	0.530	0.692	0.588	0.484	0.628	0.578	0.495	0.589	0.572
LASSO	SVM	1290	0.608	0.530	0.692	0.587	0.480	0.637	0.578	0.495	0.589	0.572
LASSO	SVM	1295	0.604	0.527	0.690	0.587	0.477	0.631	0.575	0.491	0.586	0.569
LASSO	SVM	1300	0.603	0.526	0.689	0.588	0.479	0.628	0.574	0.490	0.585	0.569
LASSO	SVM	1305	0.607	0.528	0.687	0.588	0.479	0.628	0.575	0.492	0.586	0.570
LASSO	SVM	1310	0.609	0.528	0.690	0.588	0.479	0.626	0.575	0.492	0.587	0.570
LASSO	SVM	1315	0.603	0.528	0.682	0.595	0.470	0.628	0.574	0.490	0.584	0.567
LASSO	SVM	1320	0.604	0.529	0.690	0.592	0.470	0.624	0.574	0.490	0.585	0.567
LASSO	SVM	1325	0.604	0.538	0.698	0.596	0.473	0.624	0.577	0.495	0.589	0.571
LASSO	SVM	1330	0.609	0.532	0.698	0.592	0.474	0.627	0.577	0.494	0.589	0.571
LASSO	SVM	1335	0.606	0.528	0.698	0.589	0.469	0.627	0.574	0.491	0.586	0.568
LASSO	SVM	1340	0.602	0.528	0.704	0.585	0.467	0.627	0.573	0.489	0.586	0.567
LASSO	SVM	1345	0.602	0.530	0.706	0.587	0.467	0.627	0.574	0.490	0.586	0.567
LASSO	SVM	1350	0.598	0.534	0.706	0.585	0.468	0.627	0.574	0.490	0.586	0.567
LASSO	SVM	1355	0.601	0.535	0.706	0.584	0.468	0.627	0.575	0.491	0.587	0.568
LASSO	SVM	1360	0.599	0.535	0.706	0.584	0.470	0.625	0.574	0.491	0.587	0.568
LASSO	SVM	1365	0.597	0.535	0.698	0.582	0.467	0.625	0.572	0.488	0.584	0.566
LASSO	SVM	1370	0.598	0.538	0.697	0.580	0.468	0.628	0.573	0.489	0.585	0.567
LASSO	SVM	1375	0.597	0.538	0.697	0.581	0.468	0.628	0.573	0.489	0.585	0.567
LASSO	SVM	1380	0.598	0.537	0.697	0.582	0.470	0.628	0.574	0.490	0.585	0.567
LASSO	SVM	1385	0.596	0.535	0.702	0.582	0.471	0.629	0.574	0.490	0.586	0.568
LASSO	SVM	1390	0.598	0.538	0.702	0.579	0.470	0.630	0.574	0.490	0.586	0.568
LASSO	SVM	1395	0.598	0.536	0.702	0.579	0.467	0.630	0.573	0.489	0.585	0.567
LASSO	SVM	1400	0.598	0.536	0.701	0.580	0.468	0.631	0.574	0.490	0.585	0.567
LASSO	SVM	1405	0.593	0.534	0.702	0.580	0.467	0.631	0.573	0.488	0.585	0.566
LASSO	SVM	1410	0.590	0.535	0.701	0.581	0.468	0.630	0.572	0.488	0.584	0.566
LASSO	SVM	1415	0.592	0.537	0.699	0.580	0.470	0.630	0.573	0.489	0.585	0.567
LASSO	SVM	1420	0.591	0.538	0.701	0.580	0.470	0.630	0.573	0.489	0.585	0.567
LASSO	SVM	1425	0.591	0.540	0.701	0.582	0.470	0.630	0.574	0.490	0.586	0.568
LASSO	SVM	1430	0.590	0.538	0.702	0.580	0.471	0.631	0.574	0.490	0.585	0.568
LASSO	SVM	1435	0.592	0.536	0.702	0.580	0.471	0.631	0.574	0.490	0.585	0.568
LASSO	SVM	1440	0.592	0.538	0.702	0.580	0.471	0.631	0.574	0.490	0.586	0.568
LASSO	SVM	1445	0.590	0.536	0.702	0.580	0.471	0.631	0.573	0.489	0.585	0.567
LASSO	SVM	1450	0.590	0.537	0.702	0.581	0.471	0.631	0.574	0.490	0.585	0.568
LASSO	SVM	1455	0.590	0.539	0.702	0.584	0.470	0.631	0.574	0.491	0.586	0.568
LASSO	SVM	1460	0.590	0.539	0.702	0.584	0.470	0.631	0.574	0.491	0.586	0.568
LASSO	SVM	1465	0.590	0.540	0.702	0.584	0.470	0.631	0.574	0.491	0.586	0.568
LASSO	SVM	1470	0.590	0.534	0.702	0.583	0.470	0.634	0.574	0.490	0.586	0.568
LASSO	SVM	1475	0.587	0.532	0.701	0.584	0.472	0.634	0.573	0.489	0.585	0.567
LASSO	SVM	1480	0.589	0.533	0.702	0.584	0.471	0.634	0.574	0.490	0.585	0.568
LASSO	SVM	1485	0.593	0.536	0.699	0.582	0.474	0.633	0.575	0.492	0.586	0.569
LASSO	SVM	1490	0.593	0.537	0.699	0.582	0.474	0.633	0.575	0.492	0.586	0.569
LASSO	SVM	1495	0.593	0.537	0.699	0.582	0.474	0.633	0.575	0.492	0.586	0.569
LASSO	SVM	1500	0.593	0.536	0.699	0.582	0.474	0.633	0.575	0.492	0.586	0.569
LASSO	SVM	1505	0.594	0.532	0.698	0.578	0.474	0.633	0.574	0.490	0.585	0.568
LASSO	SVM	1510	0.601	0.533	0.708	0.573	0.472	0.633	0.574	0.490	0.587	0.568
LASSO	SVM	1515	0.601	0.532	0.708	0.573	0.471	0.633	0.574	0.490	0.586	0.568
LASSO	SVM	1520	0.601	0.532	0.708	0.574	0.472	0.633	0.574	0.490	0.587	0.568
LASSO	SVM	1525	0.604	0.532	0.706	0.575	0.473	0.633	0.575	0.491	0.587	0.569

LASSO	SVM	1530	0.603	0.532	0.707	0.575	0.473	0.631	0.575	0.491	0.587	0.569
LASSO	SVM	1535	0.603	0.532	0.707	0.575	0.472	0.631	0.574	0.490	0.587	0.568
LASSO	SVM	1540	0.605	0.533	0.703	0.577	0.473	0.631	0.575	0.491	0.587	0.569
LASSO	SVM	1545	0.613	0.544	0.698	0.588	0.472	0.632	0.580	0.497	0.591	0.574
LASSO	SVM	1550	0.613	0.544	0.698	0.588	0.472	0.632	0.580	0.497	0.591	0.574
LASSO	SVM	1555	0.613	0.544	0.698	0.587	0.472	0.632	0.580	0.496	0.591	0.573
LASSO	SVM	1560	0.610	0.541	0.697	0.589	0.472	0.632	0.579	0.496	0.590	0.572
LASSO	SVM	1565	0.610	0.541	0.697	0.588	0.472	0.632	0.579	0.495	0.590	0.572
LASSO	SVM	1570	0.610	0.540	0.697	0.588	0.472	0.632	0.579	0.495	0.590	0.572
LASSO	SVM	1575	0.610	0.540	0.697	0.588	0.472	0.632	0.579	0.495	0.590	0.572
LASSO	SVM	1580	0.613	0.536	0.702	0.584	0.477	0.633	0.579	0.496	0.591	0.573
LASSO	SVM	1585	0.612	0.535	0.703	0.585	0.474	0.632	0.578	0.495	0.590	0.572
LASSO	SVM	1590	0.616	0.536	0.711	0.585	0.473	0.632	0.580	0.496	0.592	0.573
LASSO	SVM	1595	0.616	0.536	0.711	0.585	0.473	0.632	0.580	0.496	0.592	0.573
LASSO	SVM	1600	0.616	0.535	0.711	0.586	0.473	0.632	0.580	0.496	0.592	0.573
LASSO	SVM	1605	0.617	0.536	0.711	0.586	0.473	0.632	0.580	0.497	0.593	0.573
LASSO	SVM	1610	0.616	0.534	0.712	0.587	0.472	0.632	0.579	0.496	0.592	0.573
LASSO	SVM	1615	0.613	0.534	0.712	0.586	0.473	0.633	0.579	0.496	0.592	0.573
LASSO	SVM	1620	0.610	0.530	0.711	0.586	0.473	0.633	0.578	0.494	0.591	0.571
LASSO	SVM	1625	0.609	0.531	0.702	0.588	0.477	0.627	0.577	0.494	0.589	0.571
LASSO	SVM	1630	0.609	0.530	0.702	0.587	0.477	0.627	0.577	0.494	0.589	0.570
LASSO	SVM	1635	0.610	0.531	0.702	0.587	0.477	0.627	0.577	0.494	0.589	0.571
LASSO	SVM	1640	0.607	0.530	0.703	0.585	0.476	0.627	0.576	0.493	0.588	0.570
LASSO	SVM	1645	0.606	0.530	0.703	0.585	0.476	0.627	0.576	0.493	0.588	0.570
LASSO	SVM	1650	0.606	0.530	0.703	0.584	0.475	0.627	0.576	0.492	0.588	0.569
LASSO	SVM	1655	0.610	0.535	0.705	0.586	0.476	0.627	0.578	0.495	0.590	0.571
LASSO	SVM	1660	0.615	0.536	0.703	0.586	0.475	0.625	0.578	0.495	0.590	0.571
LASSO	SVM	1665	0.617	0.536	0.703	0.586	0.475	0.625	0.579	0.496	0.590	0.572
LASSO	SVM	1670	0.614	0.534	0.703	0.591	0.476	0.625	0.579	0.496	0.590	0.572
LASSO	SVM	1675	0.612	0.534	0.705	0.591	0.473	0.625	0.578	0.495	0.590	0.571
LASSO	SVM	1680	0.612	0.534	0.705	0.591	0.473	0.625	0.578	0.495	0.590	0.571
LASSO	SVM	1685	0.613	0.535	0.706	0.591	0.473	0.625	0.579	0.496	0.591	0.572
LASSO	SVM	1690	0.612	0.535	0.706	0.590	0.473	0.625	0.578	0.495	0.590	0.571
LASSO	SVM	1695	0.611	0.533	0.706	0.593	0.473	0.625	0.578	0.495	0.590	0.571
LASSO	SVM	1700	0.609	0.537	0.707	0.590	0.475	0.626	0.579	0.496	0.591	0.572
LASSO	SVM	1705	0.606	0.538	0.707	0.591	0.475	0.627	0.579	0.496	0.591	0.572
LASSO	SVM	1710	0.608	0.539	0.711	0.589	0.475	0.627	0.579	0.496	0.592	0.573
LASSO	SVM	1715	0.605	0.538	0.710	0.591	0.472	0.626	0.578	0.495	0.590	0.571
LASSO	SVM	1720	0.608	0.537	0.709	0.588	0.471	0.626	0.577	0.494	0.590	0.571
LASSO	SVM	1725	0.608	0.537	0.709	0.589	0.471	0.626	0.577	0.494	0.590	0.571
LASSO	SVM	1730	0.607	0.537	0.707	0.581	0.470	0.626	0.576	0.492	0.588	0.569
LASSO	SVM	1735	0.605	0.537	0.707	0.582	0.471	0.626	0.576	0.492	0.588	0.569
LASSO	SVM	1740	0.605	0.537	0.707	0.583	0.470	0.627	0.576	0.492	0.588	0.569
LASSO	SVM	1745	0.607	0.538	0.709	0.586	0.470	0.627	0.577	0.493	0.589	0.570
LASSO	SVM	1750	0.607	0.538	0.709	0.586	0.470	0.627	0.577	0.493	0.589	0.570
LASSO	SVM	1755	0.607	0.538	0.709	0.586	0.470	0.627	0.577	0.493	0.589	0.570
LASSO	SVM	1760	0.607	0.537	0.707	0.585	0.470	0.624	0.576	0.493	0.589	0.569
LASSO	SVM	1765	0.603	0.537	0.707	0.593	0.471	0.623	0.576	0.493	0.589	0.570
LASSO	SVM	1770	0.603	0.536	0.706	0.591	0.472	0.623	0.576	0.493	0.588	0.570
LASSO	SVM	1775	0.603	0.534	0.707	0.591	0.472	0.623	0.576	0.492	0.588	0.569
LASSO	SVM	1780	0.601	0.532	0.706	0.588	0.472	0.622	0.574	0.490	0.587	0.568
LASSO	SVM	1785	0.601	0.530	0.707	0.590	0.473	0.624	0.575	0.491	0.588	0.569
LASSO	SVM	1790	0.603	0.530	0.707	0.590	0.473	0.624	0.575	0.492	0.588	0.569
LASSO	SVM	1795	0.603	0.529	0.706	0.589	0.474	0.625	0.575	0.492	0.588	0.569
LASSO	SVM	1800	0.603	0.529	0.706	0.589	0.474	0.625	0.575	0.492	0.588	0.569
LASSO	SVM	1805	0.603	0.529	0.706	0.589	0.474	0.625	0.575	0.492	0.588	0.569
LASSO	SVM	1810	0.603	0.529	0.706	0.589	0.474	0.625	0.575	0.492	0.588	0.569
LASSO	SVM	1815	0.602	0.529	0.706	0.590	0.474	0.623	0.575	0.491	0.587	0.569

LASSO	SVM	1820	0.602	0.530	0.706	0.586	0.477	0.628	0.576	0.493	0.588	0.570
LASSO	SVM	1825	0.601	0.530	0.707	0.588	0.476	0.628	0.576	0.493	0.588	0.570
LASSO	SVM	1830	0.600	0.530	0.707	0.587	0.476	0.628	0.576	0.492	0.588	0.570
LASSO	SVM	1835	0.601	0.531	0.707	0.587	0.476	0.628	0.576	0.493	0.588	0.570
LASSO	SVM	1840	0.602	0.531	0.706	0.586	0.476	0.628	0.576	0.493	0.588	0.570
LASSO	SVM	1845	0.600	0.530	0.705	0.586	0.476	0.628	0.575	0.492	0.588	0.569
LASSO	SVM	1850	0.601	0.530	0.705	0.586	0.476	0.628	0.576	0.492	0.588	0.570
LASSO	SVM	1855	0.602	0.532	0.707	0.587	0.476	0.628	0.576	0.493	0.589	0.570
LASSO	SVM	1860	0.603	0.532	0.707	0.588	0.476	0.628	0.577	0.493	0.589	0.571
LASSO	SVM	1865	0.604	0.532	0.707	0.588	0.476	0.628	0.577	0.494	0.589	0.571
LASSO	SVM	1870	0.603	0.532	0.707	0.588	0.476	0.628	0.577	0.493	0.589	0.571
LASSO	SVM	1875	0.598	0.532	0.708	0.588	0.478	0.628	0.576	0.492	0.589	0.570
LASSO	SVM	1880	0.598	0.532	0.708	0.588	0.478	0.628	0.576	0.492	0.589	0.570
LASSO	SVM	1885	0.599	0.532	0.708	0.589	0.478	0.628	0.576	0.493	0.589	0.570
LASSO	SVM	1890	0.598	0.532	0.708	0.588	0.478	0.628	0.576	0.492	0.589	0.570
LASSO	SVM	1895	0.598	0.533	0.708	0.588	0.478	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	1900	0.600	0.538	0.706	0.588	0.480	0.627	0.578	0.494	0.590	0.572
LASSO	SVM	1905	0.600	0.539	0.707	0.590	0.479	0.626	0.578	0.494	0.590	0.572
LASSO	SVM	1910	0.594	0.533	0.709	0.583	0.476	0.629	0.575	0.491	0.587	0.569
LASSO	SVM	1915	0.594	0.533	0.709	0.583	0.476	0.629	0.575	0.491	0.587	0.569
LASSO	SVM	1920	0.596	0.533	0.707	0.586	0.476	0.627	0.575	0.491	0.587	0.569
LASSO	SVM	1925	0.596	0.533	0.710	0.586	0.477	0.629	0.576	0.492	0.588	0.570
LASSO	SVM	1930	0.595	0.533	0.709	0.586	0.477	0.628	0.575	0.491	0.588	0.569
LASSO	SVM	1935	0.593	0.534	0.709	0.583	0.474	0.628	0.574	0.490	0.587	0.568
LASSO	SVM	1940	0.594	0.535	0.709	0.583	0.475	0.628	0.575	0.491	0.587	0.569
LASSO	SVM	1945	0.595	0.532	0.707	0.583	0.475	0.626	0.574	0.490	0.586	0.568
LASSO	SVM	1950	0.597	0.535	0.707	0.585	0.476	0.626	0.575	0.492	0.588	0.569
LASSO	SVM	1955	0.596	0.535	0.709	0.585	0.478	0.629	0.576	0.492	0.589	0.570
LASSO	SVM	1960	0.597	0.536	0.709	0.583	0.478	0.629	0.576	0.492	0.588	0.570
LASSO	SVM	1965	0.597	0.536	0.709	0.583	0.478	0.629	0.576	0.492	0.588	0.570
LASSO	SVM	1970	0.594	0.531	0.707	0.586	0.476	0.629	0.575	0.490	0.587	0.569
LASSO	SVM	1975	0.594	0.531	0.707	0.586	0.476	0.629	0.575	0.490	0.587	0.569
LASSO	SVM	1980	0.596	0.531	0.707	0.586	0.476	0.630	0.575	0.491	0.588	0.569
LASSO	SVM	1985	0.595	0.531	0.707	0.581	0.474	0.630	0.574	0.490	0.586	0.568
LASSO	SVM	1990	0.599	0.535	0.707	0.588	0.477	0.630	0.577	0.494	0.589	0.571
LASSO	SVM	1995	0.599	0.535	0.709	0.588	0.478	0.630	0.577	0.494	0.590	0.571
LASSO	SVM	2000	0.593	0.534	0.705	0.587	0.478	0.630	0.576	0.492	0.588	0.570
LASSO	SVM	2005	0.599	0.535	0.705	0.585	0.473	0.630	0.576	0.492	0.588	0.570
LASSO	SVM	2010	0.599	0.535	0.705	0.585	0.473	0.630	0.576	0.492	0.588	0.570
LASSO	SVM	2015	0.599	0.535	0.705	0.585	0.473	0.630	0.576	0.492	0.588	0.570
LASSO	SVM	2020	0.598	0.533	0.705	0.584	0.470	0.629	0.574	0.490	0.587	0.568
LASSO	SVM	2025	0.599	0.536	0.706	0.583	0.472	0.630	0.575	0.491	0.588	0.569
LASSO	SVM	2030	0.599	0.538	0.706	0.585	0.473	0.629	0.576	0.492	0.588	0.570
LASSO	SVM	2035	0.602	0.540	0.706	0.585	0.473	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2040	0.603	0.543	0.705	0.588	0.474	0.628	0.578	0.495	0.590	0.572
LASSO	SVM	2045	0.603	0.540	0.706	0.589	0.473	0.628	0.578	0.494	0.590	0.571
LASSO	SVM	2050	0.600	0.540	0.706	0.589	0.471	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2055	0.601	0.542	0.705	0.587	0.473	0.630	0.578	0.494	0.590	0.572
LASSO	SVM	2060	0.601	0.543	0.706	0.588	0.473	0.630	0.578	0.495	0.590	0.572
LASSO	SVM	2065	0.601	0.541	0.706	0.588	0.473	0.632	0.578	0.495	0.590	0.572
LASSO	SVM	2070	0.606	0.534	0.703	0.581	0.475	0.632	0.577	0.493	0.589	0.571
LASSO	SVM	2075	0.604	0.536	0.705	0.581	0.476	0.632	0.577	0.494	0.589	0.571
LASSO	SVM	2080	0.609	0.535	0.705	0.582	0.474	0.631	0.577	0.494	0.589	0.571
LASSO	SVM	2085	0.609	0.535	0.705	0.582	0.474	0.631	0.577	0.494	0.589	0.571
LASSO	SVM	2090	0.607	0.534	0.705	0.582	0.474	0.631	0.577	0.494	0.589	0.571
LASSO	SVM	2095	0.607	0.533	0.705	0.580	0.474	0.631	0.576	0.493	0.588	0.570
LASSO	SVM	2100	0.607	0.533	0.705	0.580	0.474	0.631	0.576	0.493	0.588	0.570
LASSO	SVM	2105	0.607	0.533	0.705	0.580	0.474	0.631	0.576	0.493	0.588	0.570

LASSO	SVM	2110	0.607	0.533	0.705	0.580	0.475	0.631	0.577	0.493	0.589	0.570
LASSO	SVM	2115	0.608	0.535	0.703	0.581	0.474	0.631	0.577	0.494	0.589	0.571
LASSO	SVM	2120	0.607	0.534	0.703	0.581	0.474	0.631	0.577	0.493	0.588	0.570
LASSO	SVM	2125	0.605	0.536	0.703	0.580	0.473	0.630	0.576	0.493	0.588	0.570
LASSO	SVM	2130	0.607	0.536	0.703	0.589	0.477	0.630	0.579	0.495	0.590	0.572
LASSO	SVM	2135	0.606	0.537	0.703	0.589	0.477	0.630	0.579	0.496	0.590	0.572
LASSO	SVM	2140	0.606	0.537	0.703	0.591	0.477	0.630	0.579	0.496	0.591	0.572
LASSO	SVM	2145	0.604	0.537	0.703	0.591	0.477	0.630	0.579	0.495	0.590	0.572
LASSO	SVM	2150	0.604	0.537	0.703	0.591	0.477	0.630	0.579	0.495	0.590	0.572
LASSO	SVM	2155	0.605	0.538	0.703	0.595	0.477	0.630	0.580	0.497	0.591	0.573
LASSO	SVM	2160	0.605	0.537	0.703	0.595	0.475	0.630	0.579	0.496	0.591	0.573
LASSO	SVM	2165	0.606	0.534	0.705	0.597	0.476	0.629	0.579	0.496	0.591	0.573
LASSO	SVM	2170	0.605	0.533	0.705	0.596	0.473	0.629	0.578	0.495	0.590	0.571
LASSO	SVM	2175	0.602	0.536	0.705	0.590	0.471	0.630	0.577	0.494	0.589	0.571
LASSO	SVM	2180	0.602	0.538	0.705	0.590	0.471	0.630	0.577	0.494	0.589	0.571
LASSO	SVM	2185	0.602	0.538	0.705	0.590	0.471	0.630	0.577	0.494	0.589	0.571
LASSO	SVM	2190	0.603	0.537	0.705	0.590	0.471	0.630	0.577	0.494	0.589	0.571
LASSO	SVM	2195	0.606	0.532	0.707	0.594	0.473	0.628	0.577	0.494	0.590	0.571
LASSO	SVM	2200	0.605	0.532	0.707	0.593	0.473	0.628	0.577	0.494	0.590	0.571
LASSO	SVM	2205	0.602	0.530	0.706	0.596	0.478	0.629	0.578	0.495	0.590	0.572
LASSO	SVM	2210	0.599	0.529	0.707	0.595	0.475	0.629	0.577	0.493	0.589	0.570
LASSO	SVM	2215	0.599	0.529	0.707	0.595	0.475	0.629	0.577	0.493	0.589	0.570
LASSO	SVM	2220	0.599	0.531	0.706	0.594	0.475	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2225	0.597	0.530	0.707	0.594	0.473	0.629	0.576	0.493	0.588	0.570
LASSO	SVM	2230	0.597	0.530	0.707	0.592	0.473	0.629	0.576	0.492	0.588	0.569
LASSO	SVM	2235	0.597	0.530	0.706	0.593	0.473	0.629	0.576	0.492	0.588	0.569
LASSO	SVM	2240	0.597	0.530	0.706	0.594	0.473	0.629	0.576	0.493	0.588	0.570
LASSO	SVM	2245	0.596	0.535	0.705	0.593	0.480	0.631	0.578	0.494	0.590	0.572
LASSO	SVM	2250	0.593	0.535	0.705	0.590	0.481	0.631	0.577	0.494	0.589	0.571
LASSO	SVM	2255	0.593	0.535	0.705	0.592	0.481	0.631	0.577	0.494	0.589	0.572
LASSO	SVM	2260	0.593	0.535	0.705	0.592	0.480	0.630	0.577	0.494	0.589	0.571
LASSO	SVM	2265	0.593	0.535	0.705	0.592	0.480	0.630	0.577	0.494	0.589	0.571
LASSO	SVM	2270	0.593	0.536	0.705	0.595	0.480	0.630	0.577	0.494	0.590	0.572
LASSO	SVM	2275	0.593	0.535	0.705	0.595	0.480	0.630	0.577	0.494	0.590	0.572
LASSO	SVM	2280	0.593	0.536	0.705	0.595	0.480	0.630	0.577	0.494	0.590	0.572
LASSO	SVM	2285	0.598	0.534	0.705	0.592	0.479	0.629	0.577	0.494	0.590	0.572
LASSO	SVM	2290	0.599	0.532	0.705	0.594	0.479	0.629	0.577	0.494	0.590	0.572
LASSO	SVM	2295	0.599	0.534	0.705	0.594	0.479	0.629	0.578	0.494	0.590	0.572
LASSO	SVM	2300	0.597	0.531	0.705	0.584	0.478	0.629	0.575	0.491	0.587	0.569
LASSO	SVM	2305	0.597	0.531	0.705	0.584	0.478	0.629	0.575	0.491	0.587	0.569
LASSO	SVM	2310	0.601	0.534	0.706	0.585	0.479	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2315	0.599	0.534	0.706	0.592	0.482	0.628	0.578	0.495	0.590	0.572
LASSO	SVM	2320	0.598	0.533	0.706	0.593	0.482	0.628	0.578	0.494	0.590	0.572
LASSO	SVM	2325	0.598	0.533	0.706	0.593	0.482	0.628	0.578	0.494	0.590	0.572
LASSO	SVM	2330	0.595	0.534	0.706	0.589	0.483	0.628	0.577	0.493	0.589	0.571
LASSO	SVM	2335	0.600	0.534	0.706	0.591	0.481	0.628	0.578	0.494	0.590	0.572
LASSO	SVM	2340	0.600	0.534	0.706	0.591	0.481	0.628	0.578	0.494	0.590	0.572
LASSO	SVM	2345	0.600	0.533	0.703	0.591	0.479	0.629	0.577	0.494	0.589	0.571
LASSO	SVM	2350	0.600	0.532	0.703	0.593	0.478	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2355	0.601	0.531	0.703	0.592	0.482	0.629	0.577	0.494	0.590	0.572
LASSO	SVM	2360	0.600	0.531	0.703	0.592	0.480	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2365	0.600	0.531	0.703	0.592	0.480	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2370	0.600	0.531	0.703	0.592	0.480	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2375	0.600	0.531	0.703	0.592	0.480	0.629	0.577	0.493	0.589	0.571
LASSO	SVM	2380	0.608	0.526	0.702	0.591	0.478	0.625	0.576	0.492	0.588	0.570
LASSO	SVM	2385	0.608	0.527	0.701	0.593	0.478	0.624	0.576	0.493	0.589	0.570
LASSO	SVM	2390	0.607	0.525	0.700	0.588	0.476	0.624	0.575	0.490	0.587	0.568
LASSO	SVM	2395	0.605	0.525	0.702	0.590	0.474	0.624	0.574	0.490	0.587	0.568

LASSO	SVM	2400	0.605	0.525	0.702	0.589	0.474	0.623	0.574	0.490	0.586	0.568
LASSO	SVM	2405	0.605	0.525	0.702	0.590	0.474	0.623	0.574	0.490	0.587	0.568
LASSO	SVM	2410	0.606	0.525	0.702	0.590	0.474	0.623	0.574	0.490	0.587	0.568
LASSO	SVM	2415	0.620	0.540	0.704	0.590	0.483	0.626	0.582	0.499	0.594	0.576
LASSO	SVM	2420	0.620	0.541	0.704	0.592	0.485	0.626	0.583	0.500	0.595	0.577
LASSO	SVM	2425	0.619	0.541	0.704	0.592	0.485	0.626	0.583	0.500	0.595	0.577
LASSO	SVM	2430	0.620	0.541	0.704	0.592	0.485	0.626	0.583	0.500	0.595	0.577
LASSO	SVM	2435	0.620	0.542	0.704	0.589	0.485	0.626	0.582	0.499	0.594	0.576
LASSO	SVM	2440	0.620	0.542	0.702	0.587	0.485	0.626	0.582	0.499	0.594	0.576
LASSO	SVM	2445	0.619	0.544	0.702	0.590	0.485	0.626	0.583	0.500	0.594	0.577
LASSO	SVM	2450	0.620	0.544	0.702	0.590	0.484	0.625	0.582	0.499	0.594	0.576
LASSO	SVM	2455	0.618	0.547	0.702	0.590	0.483	0.624	0.582	0.499	0.594	0.576
LASSO	SVM	2460	0.618	0.547	0.702	0.590	0.483	0.623	0.582	0.499	0.594	0.576
LASSO	SVM	2465	0.617	0.546	0.700	0.588	0.482	0.623	0.581	0.498	0.593	0.575
LASSO	SVM	2470	0.618	0.546	0.700	0.591	0.482	0.623	0.582	0.498	0.593	0.576
LASSO	SVM	2475	0.612	0.542	0.701	0.592	0.481	0.624	0.580	0.497	0.592	0.574
LASSO	SVM	2480	0.612	0.542	0.701	0.592	0.481	0.624	0.580	0.497	0.592	0.574
LASSO	SVM	2485	0.613	0.541	0.701	0.594	0.481	0.624	0.581	0.497	0.593	0.575
LASSO	SVM	2490	0.613	0.541	0.701	0.596	0.481	0.624	0.581	0.497	0.593	0.575
LASSO	SVM	2495	0.613	0.539	0.701	0.584	0.481	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	2500	0.614	0.539	0.701	0.583	0.481	0.625	0.579	0.495	0.590	0.573
LASSO	SVM	2505	0.616	0.540	0.701	0.589	0.480	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2510	0.616	0.540	0.701	0.585	0.479	0.626	0.579	0.496	0.591	0.573
LASSO	SVM	2515	0.616	0.540	0.705	0.585	0.480	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2520	0.616	0.540	0.705	0.585	0.480	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2525	0.616	0.540	0.705	0.584	0.480	0.626	0.580	0.496	0.592	0.573
LASSO	SVM	2530	0.616	0.540	0.705	0.585	0.480	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2535	0.617	0.540	0.705	0.586	0.479	0.625	0.580	0.496	0.592	0.574
LASSO	SVM	2540	0.617	0.540	0.705	0.585	0.479	0.625	0.580	0.496	0.592	0.574
LASSO	SVM	2545	0.616	0.540	0.705	0.581	0.481	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2550	0.616	0.539	0.705	0.582	0.481	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2555	0.615	0.540	0.705	0.584	0.481	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2560	0.613	0.542	0.703	0.583	0.481	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	2565	0.614	0.540	0.703	0.588	0.480	0.625	0.580	0.496	0.592	0.574
LASSO	SVM	2570	0.613	0.540	0.702	0.589	0.480	0.625	0.580	0.496	0.592	0.574
LASSO	SVM	2575	0.613	0.541	0.703	0.589	0.480	0.625	0.580	0.496	0.592	0.574
LASSO	SVM	2580	0.614	0.541	0.703	0.592	0.482	0.625	0.581	0.498	0.593	0.575
LASSO	SVM	2585	0.608	0.540	0.702	0.590	0.482	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	2590	0.611	0.539	0.706	0.594	0.480	0.626	0.580	0.497	0.593	0.574
LASSO	SVM	2595	0.611	0.539	0.706	0.594	0.480	0.626	0.580	0.497	0.593	0.574
LASSO	SVM	2600	0.611	0.538	0.706	0.594	0.481	0.628	0.581	0.497	0.593	0.575
LASSO	SVM	2605	0.610	0.538	0.706	0.594	0.481	0.628	0.581	0.497	0.593	0.575
LASSO	SVM	2610	0.610	0.537	0.705	0.598	0.481	0.627	0.581	0.497	0.593	0.575
LASSO	SVM	2615	0.609	0.537	0.705	0.598	0.481	0.627	0.581	0.497	0.593	0.575
LASSO	SVM	2620	0.609	0.537	0.705	0.598	0.481	0.627	0.581	0.497	0.593	0.575
LASSO	SVM	2625	0.608	0.538	0.702	0.598	0.479	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2630	0.610	0.538	0.704	0.598	0.478	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2635	0.608	0.537	0.704	0.598	0.480	0.627	0.580	0.496	0.592	0.574
LASSO	SVM	2640	0.608	0.537	0.704	0.598	0.480	0.627	0.580	0.496	0.592	0.574
LASSO	SVM	2645	0.608	0.535	0.704	0.597	0.480	0.627	0.580	0.496	0.592	0.574
LASSO	SVM	2650	0.607	0.536	0.705	0.598	0.479	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2655	0.608	0.536	0.705	0.600	0.479	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2660	0.608	0.537	0.705	0.601	0.478	0.626	0.580	0.496	0.592	0.574
LASSO	SVM	2665	0.607	0.538	0.704	0.602	0.478	0.626	0.580	0.497	0.593	0.574
LASSO	SVM	2670	0.607	0.538	0.704	0.602	0.478	0.628	0.581	0.497	0.593	0.575
LASSO	SVM	2675	0.606	0.533	0.704	0.596	0.485	0.625	0.579	0.495	0.591	0.574
LASSO	SVM	2680	0.606	0.533	0.704	0.596	0.485	0.625	0.579	0.495	0.591	0.574
LASSO	SVM	2685	0.606	0.533	0.704	0.596	0.485	0.625	0.579	0.495	0.591	0.574

LASSO	SVM	2690	0.607	0.536	0.707	0.596	0.482	0.625	0.580	0.496	0.592	0.574
LASSO	SVM	2695	0.607	0.536	0.710	0.596	0.483	0.625	0.580	0.496	0.593	0.574
LASSO	SVM	2700	0.607	0.536	0.710	0.596	0.483	0.625	0.580	0.496	0.593	0.574
LASSO	SVM	2705	0.604	0.530	0.702	0.597	0.480	0.624	0.577	0.493	0.589	0.571
LASSO	SVM	2710	0.602	0.530	0.702	0.600	0.482	0.626	0.578	0.494	0.590	0.572
LASSO	SVM	2715	0.603	0.528	0.702	0.601	0.483	0.626	0.578	0.494	0.591	0.573
LASSO	SVM	2720	0.603	0.527	0.704	0.601	0.484	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	2725	0.603	0.529	0.702	0.596	0.484	0.626	0.578	0.494	0.590	0.572
LASSO	SVM	2730	0.602	0.530	0.702	0.595	0.483	0.626	0.577	0.493	0.590	0.572
LASSO	SVM	2735	0.599	0.530	0.697	0.596	0.484	0.626	0.577	0.492	0.589	0.571
LASSO	SVM	2740	0.598	0.530	0.697	0.596	0.484	0.626	0.576	0.492	0.588	0.571
LASSO	SVM	2745	0.598	0.530	0.697	0.596	0.484	0.626	0.576	0.492	0.588	0.571
LASSO	SVM	2750	0.599	0.530	0.697	0.599	0.484	0.626	0.577	0.493	0.589	0.572
LASSO	SVM	2755	0.599	0.531	0.697	0.595	0.483	0.626	0.577	0.492	0.589	0.571
LASSO	SVM	2760	0.599	0.531	0.697	0.595	0.483	0.626	0.577	0.492	0.589	0.571
LASSO	SVM	2765	0.599	0.531	0.697	0.595	0.483	0.626	0.577	0.492	0.589	0.571
LASSO	SVM	2770	0.600	0.536	0.697	0.596	0.483	0.626	0.578	0.494	0.590	0.572
LASSO	SVM	2775	0.600	0.536	0.697	0.596	0.483	0.626	0.578	0.494	0.590	0.572
LASSO	SVM	2780	0.601	0.534	0.697	0.596	0.482	0.626	0.577	0.493	0.589	0.572
LASSO	SVM	2785	0.601	0.534	0.695	0.604	0.477	0.623	0.577	0.493	0.589	0.571
LASSO	SVM	2790	0.601	0.533	0.696	0.602	0.479	0.624	0.577	0.493	0.589	0.571
LASSO	SVM	2795	0.600	0.533	0.695	0.604	0.479	0.624	0.577	0.493	0.589	0.572
LASSO	SVM	2800	0.602	0.533	0.695	0.604	0.479	0.624	0.577	0.494	0.589	0.572
LASSO	SVM	2805	0.602	0.533	0.695	0.604	0.479	0.624	0.577	0.494	0.589	0.572
LASSO	SVM	2810	0.602	0.532	0.695	0.605	0.478	0.623	0.577	0.493	0.589	0.571
LASSO	SVM	2815	0.602	0.535	0.696	0.602	0.477	0.623	0.577	0.493	0.589	0.571
LASSO	SVM	2820	0.601	0.535	0.695	0.601	0.476	0.623	0.576	0.492	0.588	0.571
LASSO	SVM	2825	0.600	0.534	0.695	0.601	0.476	0.623	0.576	0.492	0.588	0.570
LASSO	SVM	2830	0.600	0.534	0.695	0.601	0.476	0.623	0.576	0.492	0.588	0.570
LASSO	SVM	2835	0.598	0.535	0.695	0.600	0.477	0.623	0.576	0.492	0.588	0.570
LASSO	SVM	2840	0.598	0.535	0.695	0.600	0.477	0.623	0.576	0.492	0.588	0.570
LASSO	SVM	2845	0.599	0.535	0.695	0.599	0.477	0.623	0.576	0.492	0.588	0.570
LASSO	SVM	2850	0.598	0.532	0.699	0.598	0.477	0.623	0.575	0.491	0.588	0.570
LASSO	SVM	2855	0.598	0.532	0.699	0.598	0.477	0.623	0.575	0.491	0.588	0.570
LASSO	SVM	2860	0.598	0.532	0.699	0.597	0.478	0.624	0.576	0.491	0.588	0.570
LASSO	SVM	2865	0.599	0.534	0.696	0.597	0.479	0.623	0.576	0.492	0.588	0.571
LASSO	SVM	2870	0.598	0.540	0.697	0.606	0.481	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2875	0.598	0.540	0.697	0.607	0.481	0.624	0.579	0.496	0.591	0.574
LASSO	SVM	2880	0.598	0.540	0.697	0.606	0.481	0.624	0.579	0.496	0.591	0.574
LASSO	SVM	2885	0.598	0.540	0.697	0.605	0.481	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2890	0.598	0.539	0.697	0.605	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2895	0.598	0.541	0.699	0.605	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2900	0.598	0.541	0.699	0.605	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2905	0.598	0.538	0.697	0.605	0.479	0.624	0.578	0.494	0.590	0.573
LASSO	SVM	2910	0.598	0.539	0.697	0.603	0.480	0.624	0.578	0.494	0.590	0.573
LASSO	SVM	2915	0.598	0.539	0.697	0.603	0.480	0.624	0.578	0.494	0.590	0.573
LASSO	SVM	2920	0.598	0.540	0.699	0.604	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2925	0.598	0.540	0.699	0.604	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2930	0.598	0.540	0.699	0.604	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2935	0.598	0.541	0.699	0.603	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2940	0.598	0.540	0.699	0.602	0.480	0.624	0.578	0.494	0.590	0.573
LASSO	SVM	2945	0.599	0.540	0.699	0.603	0.480	0.624	0.579	0.495	0.591	0.573
LASSO	SVM	2950	0.598	0.538	0.697	0.603	0.480	0.625	0.578	0.494	0.590	0.573
LASSO	SVM	2955	0.598	0.538	0.697	0.603	0.480	0.625	0.578	0.494	0.590	0.573
LASSO	SVM	2960	0.598	0.538	0.697	0.603	0.480	0.625	0.578	0.494	0.590	0.573
LASSO	SVM	2965	0.601	0.536	0.696	0.603	0.480	0.625	0.578	0.494	0.590	0.573
LASSO	SVM	2970	0.602	0.536	0.695	0.604	0.480	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	2975	0.600	0.537	0.694	0.601	0.479	0.627	0.578	0.494	0.590	0.573

LASSO	SVM	2980	0.600	0.538	0.694	0.601	0.479	0.627	0.578	0.494	0.590	0.573
LASSO	SVM	2985	0.600	0.537	0.694	0.601	0.479	0.627	0.578	0.494	0.590	0.573
LASSO	SVM	2990	0.602	0.538	0.694	0.602	0.480	0.629	0.579	0.496	0.591	0.574
LASSO	SVM	2995	0.598	0.539	0.700	0.596	0.480	0.630	0.579	0.495	0.590	0.573
LASSO	SVM	3000	0.599	0.541	0.700	0.596	0.476	0.630	0.579	0.495	0.590	0.573
LASSO	SVM	3005	0.600	0.539	0.701	0.600	0.477	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	3010	0.601	0.540	0.701	0.599	0.475	0.627	0.578	0.495	0.590	0.572
LASSO	SVM	3015	0.600	0.540	0.703	0.597	0.476	0.627	0.578	0.494	0.590	0.572
LASSO	SVM	3020	0.600	0.540	0.703	0.597	0.476	0.627	0.578	0.494	0.590	0.572
LASSO	SVM	3025	0.600	0.539	0.701	0.594	0.474	0.625	0.577	0.493	0.589	0.571
LASSO	SVM	3030	0.604	0.540	0.695	0.599	0.476	0.625	0.578	0.494	0.590	0.572
LASSO	SVM	3035	0.604	0.541	0.696	0.600	0.477	0.625	0.579	0.495	0.590	0.573
LASSO	SVM	3040	0.604	0.541	0.698	0.599	0.478	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	3045	0.604	0.541	0.698	0.599	0.478	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	3050	0.604	0.541	0.698	0.599	0.478	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	3055	0.602	0.552	0.695	0.590	0.479	0.625	0.579	0.496	0.590	0.574
LASSO	SVM	3060	0.600	0.551	0.695	0.588	0.479	0.625	0.579	0.495	0.590	0.573
LASSO	SVM	3065	0.600	0.552	0.695	0.588	0.482	0.625	0.579	0.496	0.590	0.574
LASSO	SVM	3070	0.601	0.552	0.695	0.589	0.482	0.625	0.580	0.496	0.591	0.574
LASSO	SVM	3075	0.601	0.552	0.695	0.589	0.482	0.625	0.580	0.496	0.591	0.574
LASSO	SVM	3080	0.601	0.552	0.695	0.589	0.482	0.625	0.580	0.496	0.591	0.574
LASSO	SVM	3085	0.601	0.551	0.695	0.588	0.482	0.625	0.579	0.496	0.590	0.574
LASSO	SVM	3090	0.607	0.553	0.696	0.589	0.483	0.625	0.581	0.498	0.592	0.575
LASSO	SVM	3095	0.607	0.552	0.697	0.588	0.481	0.624	0.580	0.497	0.592	0.575
LASSO	SVM	3100	0.606	0.553	0.701	0.586	0.481	0.628	0.581	0.498	0.593	0.575
LASSO	SVM	3105	0.606	0.553	0.701	0.586	0.481	0.628	0.581	0.498	0.593	0.575
LASSO	SVM	3110	0.601	0.551	0.701	0.582	0.481	0.628	0.579	0.495	0.591	0.574
LASSO	SVM	3115	0.601	0.551	0.701	0.582	0.481	0.628	0.579	0.495	0.591	0.574
LASSO	SVM	3120	0.601	0.551	0.700	0.582	0.481	0.627	0.579	0.495	0.590	0.573
LASSO	SVM	3125	0.601	0.551	0.700	0.582	0.481	0.627	0.579	0.495	0.590	0.573
LASSO	SVM	3130	0.603	0.551	0.701	0.587	0.481	0.628	0.580	0.497	0.592	0.575
LASSO	SVM	3135	0.605	0.551	0.700	0.587	0.481	0.627	0.580	0.497	0.592	0.575
LASSO	SVM	3140	0.605	0.551	0.700	0.587	0.481	0.627	0.580	0.497	0.592	0.575
LASSO	SVM	3145	0.605	0.550	0.701	0.584	0.480	0.628	0.580	0.496	0.592	0.574
LASSO	SVM	3150	0.605	0.552	0.700	0.585	0.480	0.627	0.580	0.496	0.591	0.574
LASSO	SVM	3155	0.603	0.552	0.701	0.583	0.480	0.628	0.580	0.496	0.591	0.574
LASSO	SVM	3160	0.603	0.552	0.701	0.583	0.480	0.628	0.580	0.496	0.591	0.574
LASSO	SVM	3165	0.603	0.552	0.700	0.583	0.480	0.627	0.579	0.495	0.591	0.574
LASSO	SVM	3170	0.603	0.552	0.700	0.583	0.480	0.627	0.579	0.495	0.591	0.574
LASSO	SVM	3175	0.603	0.552	0.700	0.583	0.480	0.627	0.579	0.495	0.591	0.574
LASSO	SVM	3180	0.604	0.551	0.700	0.583	0.480	0.627	0.579	0.495	0.591	0.574
LASSO	SVM	3185	0.602	0.548	0.700	0.584	0.480	0.627	0.579	0.495	0.590	0.573
LASSO	SVM	3190	0.602	0.549	0.701	0.584	0.478	0.625	0.578	0.494	0.590	0.572
LASSO	SVM	3195	0.602	0.549	0.701	0.584	0.478	0.625	0.578	0.494	0.590	0.572
LASSO	SVM	3200	0.603	0.549	0.701	0.585	0.478	0.625	0.579	0.495	0.590	0.573
LASSO	SVM	3205	0.604	0.549	0.703	0.586	0.478	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	3210	0.604	0.550	0.703	0.586	0.477	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	3215	0.599	0.543	0.705	0.584	0.476	0.627	0.577	0.493	0.589	0.571
LASSO	SVM	3220	0.606	0.546	0.707	0.589	0.475	0.626	0.579	0.495	0.591	0.573
LASSO	SVM	3225	0.604	0.544	0.707	0.590	0.475	0.626	0.579	0.494	0.591	0.573
LASSO	SVM	3230	0.604	0.544	0.707	0.590	0.475	0.626	0.579	0.494	0.591	0.573
LASSO	SVM	3235	0.604	0.544	0.707	0.590	0.475	0.626	0.579	0.494	0.591	0.573
LASSO	SVM	3240	0.605	0.546	0.707	0.590	0.475	0.627	0.579	0.495	0.592	0.573
LASSO	SVM	3245	0.605	0.546	0.705	0.590	0.475	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	3250	0.603	0.546	0.705	0.591	0.475	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	3255	0.603	0.546	0.705	0.591	0.475	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	3260	0.605	0.547	0.705	0.591	0.475	0.627	0.580	0.496	0.592	0.574
LASSO	SVM	3265	0.605	0.547	0.705	0.591	0.475	0.625	0.579	0.495	0.591	0.573

LASSO	SVM	3270	0.603	0.547	0.705	0.591	0.475	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	3275	0.603	0.547	0.705	0.591	0.475	0.625	0.579	0.495	0.591	0.573
LASSO	SVM	3280	0.602	0.547	0.707	0.591	0.475	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	3285	0.601	0.549	0.707	0.589	0.475	0.627	0.579	0.495	0.591	0.573
LASSO	SVM	3290	0.608	0.544	0.705	0.594	0.476	0.627	0.580	0.496	0.592	0.574
LASSO	SVM	3295	0.607	0.545	0.705	0.591	0.474	0.626	0.579	0.496	0.592	0.573
LASSO	SVM	3300	0.609	0.546	0.705	0.590	0.476	0.623	0.579	0.495	0.592	0.573
LASSO	SVM	3305	0.609	0.546	0.705	0.590	0.476	0.623	0.579	0.495	0.592	0.573
LASSO	SVM	3310	0.613	0.551	0.704	0.595	0.476	0.623	0.581	0.498	0.593	0.575
LASSO	SVM	3315	0.623	0.553	0.710	0.582	0.476	0.624	0.582	0.499	0.595	0.576
LASSO	SVM	3320	0.623	0.553	0.710	0.582	0.477	0.623	0.582	0.499	0.595	0.576
LASSO	SVM	3325	0.623	0.555	0.710	0.583	0.477	0.624	0.583	0.499	0.595	0.576
LASSO	SVM	3330	0.623	0.555	0.710	0.583	0.477	0.622	0.582	0.499	0.595	0.576
LASSO	SVM	3335	0.623	0.555	0.710	0.583	0.477	0.622	0.582	0.499	0.595	0.576
LASSO	SVM	3340	0.621	0.553	0.710	0.583	0.480	0.621	0.582	0.499	0.595	0.576
LASSO	SVM	3345	0.621	0.553	0.710	0.583	0.480	0.621	0.582	0.499	0.595	0.576
LASSO	SVM	3350	0.622	0.553	0.710	0.579	0.480	0.623	0.582	0.499	0.595	0.576
LASSO	SVM	3355	0.607	0.542	0.714	0.585	0.479	0.621	0.578	0.494	0.591	0.572
LASSO	SVM	3360	0.611	0.541	0.714	0.588	0.479	0.621	0.579	0.495	0.592	0.573
LASSO	SVM	3365	0.612	0.541	0.713	0.588	0.478	0.621	0.579	0.495	0.592	0.573
LASSO	SVM	3370	0.612	0.541	0.713	0.588	0.478	0.621	0.579	0.495	0.592	0.573
LASSO	SVM	3375	0.612	0.541	0.713	0.588	0.478	0.621	0.579	0.495	0.592	0.573
LASSO	SVM	3380	0.612	0.541	0.713	0.588	0.478	0.621	0.579	0.495	0.592	0.573
LASSO	SVM	3385	0.610	0.539	0.715	0.587	0.477	0.621	0.578	0.494	0.592	0.572
LASSO	SVM	3390	0.610	0.539	0.715	0.587	0.477	0.621	0.578	0.494	0.592	0.572
LASSO	SVM	3395	0.607	0.538	0.717	0.593	0.476	0.620	0.578	0.494	0.592	0.572
LASSO	SVM	3400	0.607	0.538	0.717	0.593	0.476	0.620	0.578	0.494	0.592	0.572
LASSO	SVM	3405	0.608	0.539	0.717	0.592	0.477	0.620	0.579	0.494	0.592	0.572
LASSO	SVM	3410	0.610	0.540	0.714	0.592	0.482	0.618	0.579	0.495	0.592	0.573
LASSO	SVM	3415	0.612	0.540	0.714	0.589	0.483	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3420	0.613	0.540	0.714	0.589	0.484	0.617	0.580	0.495	0.593	0.574
LASSO	SVM	3425	0.611	0.540	0.713	0.589	0.484	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3430	0.611	0.539	0.713	0.589	0.484	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3435	0.613	0.541	0.717	0.589	0.485	0.618	0.580	0.496	0.594	0.574
LASSO	SVM	3440	0.613	0.540	0.717	0.590	0.484	0.618	0.580	0.496	0.594	0.574
LASSO	SVM	3445	0.613	0.540	0.717	0.589	0.485	0.618	0.580	0.496	0.594	0.574
LASSO	SVM	3450	0.613	0.540	0.717	0.589	0.484	0.617	0.580	0.496	0.593	0.574
LASSO	SVM	3455	0.611	0.540	0.717	0.592	0.484	0.617	0.580	0.496	0.593	0.574
LASSO	SVM	3460	0.611	0.540	0.717	0.592	0.483	0.617	0.580	0.496	0.593	0.574
LASSO	SVM	3465	0.609	0.539	0.717	0.591	0.483	0.617	0.579	0.495	0.593	0.573
LASSO	SVM	3470	0.609	0.542	0.715	0.593	0.483	0.617	0.580	0.496	0.593	0.574
LASSO	SVM	3475	0.609	0.540	0.715	0.595	0.482	0.617	0.580	0.495	0.593	0.573
LASSO	SVM	3480	0.609	0.540	0.714	0.594	0.482	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3485	0.609	0.540	0.714	0.592	0.482	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3490	0.608	0.540	0.714	0.594	0.482	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3495	0.609	0.540	0.714	0.592	0.482	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3500	0.610	0.540	0.714	0.593	0.482	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3505	0.609	0.539	0.714	0.593	0.482	0.617	0.579	0.495	0.592	0.573
LASSO	SVM	3510	0.609	0.540	0.714	0.593	0.484	0.617	0.580	0.495	0.593	0.574
LASSO	SVM	3515	0.609	0.540	0.714	0.595	0.484	0.618	0.580	0.496	0.593	0.574
LASSO	SVM	3520	0.609	0.540	0.714	0.595	0.484	0.618	0.580	0.496	0.593	0.574
LASSO	SVM	3525	0.609	0.538	0.714	0.595	0.484	0.618	0.580	0.496	0.593	0.574
LASSO	SVM	3530	0.609	0.538	0.714	0.595	0.484	0.618	0.580	0.496	0.593	0.574
LASSO	SVM	3535	0.609	0.538	0.714	0.595	0.483	0.618	0.580	0.496	0.593	0.574
LASSO	SVM	3540	0.609	0.538	0.714	0.595	0.483	0.618	0.580	0.496	0.593	0.574
LASSO	SVM	3545	0.603	0.538	0.711	0.587	0.482	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3550	0.604	0.538	0.713	0.586	0.482	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3555	0.605	0.537	0.711	0.587	0.483	0.617	0.577	0.493	0.590	0.571

LASSO	SVM	3560	0.605	0.537	0.713	0.587	0.483	0.617	0.577	0.493	0.590	0.571
LASSO	SVM	3565	0.605	0.535	0.713	0.586	0.483	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3570	0.606	0.534	0.711	0.586	0.483	0.616	0.576	0.492	0.589	0.571
LASSO	SVM	3575	0.606	0.534	0.710	0.587	0.483	0.616	0.576	0.492	0.589	0.571
LASSO	SVM	3580	0.606	0.534	0.710	0.587	0.483	0.616	0.576	0.492	0.589	0.571
LASSO	SVM	3585	0.606	0.534	0.711	0.587	0.483	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3590	0.604	0.534	0.711	0.586	0.483	0.617	0.576	0.491	0.589	0.570
LASSO	SVM	3595	0.605	0.534	0.711	0.591	0.483	0.617	0.577	0.493	0.590	0.571
LASSO	SVM	3600	0.607	0.534	0.711	0.591	0.481	0.617	0.577	0.493	0.590	0.571
LASSO	SVM	3605	0.605	0.533	0.711	0.591	0.481	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3610	0.605	0.533	0.711	0.591	0.481	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3615	0.605	0.533	0.711	0.592	0.483	0.617	0.577	0.493	0.590	0.571
LASSO	SVM	3620	0.600	0.530	0.709	0.593	0.484	0.615	0.575	0.490	0.588	0.570
LASSO	SVM	3625	0.600	0.530	0.710	0.593	0.484	0.615	0.575	0.490	0.589	0.570
LASSO	SVM	3630	0.599	0.530	0.711	0.592	0.483	0.615	0.575	0.490	0.588	0.569
LASSO	SVM	3635	0.599	0.535	0.710	0.595	0.484	0.615	0.576	0.492	0.589	0.571
LASSO	SVM	3640	0.598	0.534	0.710	0.595	0.484	0.615	0.576	0.491	0.589	0.570
LASSO	SVM	3645	0.597	0.534	0.710	0.594	0.483	0.615	0.576	0.491	0.589	0.570
LASSO	SVM	3650	0.597	0.535	0.710	0.595	0.483	0.615	0.576	0.491	0.589	0.570
LASSO	SVM	3655	0.597	0.535	0.710	0.595	0.483	0.615	0.576	0.491	0.589	0.570
LASSO	SVM	3660	0.598	0.535	0.710	0.594	0.483	0.615	0.576	0.491	0.589	0.570
LASSO	SVM	3665	0.606	0.537	0.714	0.590	0.483	0.611	0.577	0.492	0.590	0.571
LASSO	SVM	3670	0.607	0.536	0.715	0.588	0.485	0.612	0.577	0.492	0.591	0.571
LASSO	SVM	3675	0.607	0.537	0.715	0.588	0.484	0.613	0.577	0.492	0.591	0.571
LASSO	SVM	3680	0.603	0.537	0.717	0.590	0.485	0.613	0.577	0.492	0.591	0.571
LASSO	SVM	3685	0.604	0.539	0.718	0.590	0.486	0.613	0.578	0.493	0.592	0.572
LASSO	SVM	3690	0.603	0.541	0.718	0.587	0.485	0.613	0.577	0.493	0.591	0.572
LASSO	SVM	3695	0.601	0.539	0.717	0.587	0.484	0.617	0.577	0.493	0.591	0.572
LASSO	SVM	3700	0.601	0.539	0.717	0.587	0.484	0.617	0.577	0.493	0.591	0.572
LASSO	SVM	3705	0.601	0.540	0.717	0.587	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3710	0.601	0.540	0.717	0.587	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3715	0.601	0.540	0.715	0.587	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3720	0.601	0.540	0.717	0.587	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3725	0.601	0.540	0.717	0.587	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3730	0.601	0.540	0.715	0.587	0.487	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3735	0.601	0.540	0.717	0.587	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3740	0.601	0.540	0.717	0.587	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3745	0.603	0.533	0.717	0.581	0.484	0.617	0.575	0.490	0.589	0.570
LASSO	SVM	3750	0.604	0.535	0.717	0.580	0.484	0.617	0.576	0.491	0.589	0.570
LASSO	SVM	3755	0.604	0.535	0.717	0.580	0.484	0.617	0.576	0.491	0.589	0.570
LASSO	SVM	3760	0.604	0.535	0.717	0.580	0.484	0.617	0.576	0.491	0.589	0.570
LASSO	SVM	3765	0.604	0.535	0.717	0.582	0.484	0.617	0.576	0.491	0.590	0.570
LASSO	SVM	3770	0.604	0.536	0.717	0.582	0.484	0.617	0.576	0.492	0.590	0.571
LASSO	SVM	3775	0.606	0.536	0.717	0.584	0.484	0.618	0.577	0.493	0.591	0.572
LASSO	SVM	3780	0.606	0.538	0.717	0.584	0.484	0.618	0.578	0.493	0.591	0.572
LASSO	SVM	3785	0.604	0.538	0.718	0.585	0.485	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3790	0.604	0.538	0.718	0.585	0.486	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3795	0.604	0.537	0.717	0.586	0.485	0.617	0.577	0.493	0.591	0.572
LASSO	SVM	3800	0.604	0.539	0.717	0.586	0.485	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3805	0.603	0.539	0.717	0.587	0.485	0.617	0.578	0.493	0.591	0.572
LASSO	SVM	3810	0.603	0.540	0.717	0.587	0.485	0.617	0.578	0.494	0.591	0.572
LASSO	SVM	3815	0.604	0.540	0.717	0.586	0.485	0.618	0.579	0.494	0.592	0.573
LASSO	SVM	3820	0.606	0.539	0.717	0.583	0.484	0.618	0.578	0.493	0.591	0.572
LASSO	SVM	3825	0.606	0.539	0.717	0.584	0.483	0.618	0.578	0.493	0.591	0.572
LASSO	SVM	3830	0.605	0.537	0.717	0.584	0.483	0.618	0.577	0.493	0.591	0.572
LASSO	SVM	3835	0.606	0.537	0.717	0.583	0.484	0.620	0.578	0.493	0.591	0.572
LASSO	SVM	3840	0.607	0.539	0.717	0.583	0.484	0.620	0.578	0.494	0.591	0.572
LASSO	SVM	3845	0.606	0.537	0.717	0.583	0.482	0.620	0.577	0.493	0.591	0.571

LASSO	SVM	3850	0.601	0.543	0.714	0.585	0.482	0.616	0.577	0.493	0.590	0.571
LASSO	SVM	3855	0.598	0.540	0.717	0.586	0.482	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3860	0.598	0.540	0.717	0.586	0.482	0.617	0.577	0.492	0.590	0.571
LASSO	SVM	3865	0.598	0.538	0.717	0.587	0.483	0.617	0.576	0.492	0.590	0.571
LASSO	SVM	3870	0.598	0.538	0.717	0.587	0.481	0.618	0.576	0.492	0.590	0.571
LASSO	SVM	3875	0.598	0.538	0.717	0.587	0.481	0.618	0.576	0.492	0.590	0.571
LASSO	SVM	3880	0.596	0.534	0.718	0.585	0.481	0.618	0.575	0.490	0.589	0.569
LASSO	SVM	3885	0.596	0.535	0.717	0.585	0.481	0.618	0.575	0.490	0.588	0.569
LASSO	SVM	3890	0.598	0.535	0.715	0.588	0.480	0.618	0.576	0.491	0.589	0.570
LASSO	SVM	3895	0.598	0.534	0.715	0.588	0.480	0.618	0.575	0.491	0.589	0.570
LASSO	SVM	3900	0.603	0.542	0.707	0.587	0.485	0.618	0.578	0.494	0.591	0.572
LASSO	SVM	3905	0.605	0.540	0.707	0.591	0.484	0.618	0.579	0.494	0.591	0.573
LASSO	SVM	3910	0.605	0.540	0.707	0.591	0.484	0.618	0.579	0.494	0.591	0.573
LASSO	SVM	3915	0.605	0.540	0.707	0.591	0.484	0.618	0.579	0.494	0.591	0.573
LASSO	SVM	3920	0.605	0.540	0.707	0.591	0.484	0.618	0.579	0.494	0.591	0.573
LASSO	SVM	3925	0.608	0.539	0.700	0.597	0.472	0.614	0.576	0.491	0.588	0.569
LASSO	SVM	3930	0.606	0.536	0.705	0.593	0.479	0.617	0.577	0.492	0.589	0.571
LASSO	SVM	3935	0.618	0.541	0.710	0.585	0.480	0.614	0.579	0.494	0.591	0.572
LASSO	SVM	3940	0.612	0.533	0.712	0.584	0.479	0.615	0.576	0.492	0.589	0.570
LASSO	SVM	3945	0.612	0.537	0.710	0.581	0.480	0.617	0.577	0.493	0.590	0.571
LASSO	SVM	3950	0.615	0.538	0.711	0.586	0.479	0.616	0.578	0.494	0.591	0.572
LASSO	SVM	3955	0.616	0.539	0.710	0.588	0.476	0.617	0.578	0.494	0.591	0.572
LASSO	SVM	3960	0.619	0.542	0.710	0.591	0.478	0.618	0.580	0.497	0.593	0.574
LASSO	SVM	3965	0.617	0.538	0.711	0.592	0.478	0.618	0.580	0.496	0.592	0.573
LASSO	SVM	3970	0.619	0.535	0.715	0.590	0.479	0.618	0.579	0.495	0.593	0.573
LASSO	SVM	3975	0.620	0.537	0.719	0.588	0.482	0.623	0.581	0.498	0.595	0.575
LASSO	SVM	3980	0.624	0.539	0.723	0.586	0.485	0.623	0.583	0.499	0.597	0.577
LASSO	SVM	3985	0.622	0.540	0.723	0.584	0.485	0.630	0.584	0.500	0.597	0.578
LASSO	SVM	3990	0.622	0.541	0.726	0.584	0.484	0.630	0.584	0.501	0.598	0.578
LASSO	SVM	3995	0.624	0.546	0.722	0.587	0.488	0.622	0.585	0.502	0.598	0.579
LASSO	SVM	4000	0.622	0.546	0.725	0.578	0.487	0.630	0.584	0.501	0.598	0.578
LASSO	SVM	4005	0.618	0.542	0.725	0.580	0.485	0.630	0.583	0.499	0.597	0.577
LASSO	SVM	4010	0.620	0.544	0.720	0.581	0.479	0.622	0.581	0.497	0.594	0.574
LASSO	SVM	4015	0.616	0.537	0.718	0.577	0.475	0.622	0.577	0.493	0.591	0.571
LASSO	SVM	4020	0.616	0.539	0.719	0.579	0.474	0.622	0.578	0.494	0.592	0.572
LASSO	SVM	4025	0.616	0.540	0.719	0.580	0.477	0.623	0.579	0.495	0.593	0.573
LASSO	SVM	4030	0.617	0.541	0.719	0.581	0.480	0.625	0.581	0.497	0.594	0.574
LASSO	SVM	4035	0.615	0.540	0.720	0.582	0.478	0.624	0.580	0.496	0.593	0.573
LASSO	SVM	4040	0.617	0.542	0.722	0.581	0.479	0.624	0.581	0.497	0.594	0.574
LASSO	SVM	4045	0.617	0.539	0.726	0.581	0.473	0.625	0.580	0.495	0.594	0.573
LASSO	SVM	4050	0.617	0.539	0.726	0.581	0.473	0.625	0.580	0.495	0.594	0.573
LASSO	SVM	4055	0.617	0.544	0.722	0.585	0.476	0.627	0.582	0.498	0.595	0.575
LASSO	SVM	4060	0.619	0.546	0.725	0.585	0.476	0.629	0.583	0.499	0.597	0.577
LASSO	SVM	4065	0.619	0.546	0.728	0.585	0.473	0.622	0.581	0.497	0.595	0.574
LASSO	SVM	4070	0.622	0.551	0.722	0.585	0.476	0.622	0.583	0.499	0.596	0.576
LASSO	SVM	4075	0.623	0.547	0.721	0.585	0.477	0.624	0.583	0.499	0.596	0.576
LASSO	SVM	4080	0.624	0.549	0.715	0.584	0.473	0.623	0.582	0.498	0.595	0.575
LASSO	SVM	4085	0.625	0.549	0.715	0.586	0.480	0.623	0.583	0.500	0.596	0.577
LASSO	SVM	4090	0.625	0.556	0.717	0.590	0.483	0.623	0.586	0.503	0.599	0.580
LASSO	SVM	4095	0.625	0.556	0.717	0.592	0.483	0.625	0.587	0.504	0.600	0.581
LASSO	SVM	4100	0.626	0.555	0.715	0.590	0.482	0.627	0.587	0.503	0.599	0.580
LASSO	SVM	4105	0.624	0.555	0.715	0.592	0.483	0.627	0.587	0.503	0.599	0.580
LASSO	SVM	4110	0.627	0.554	0.718	0.596	0.479	0.630	0.588	0.505	0.601	0.581
LASSO	SVM	4115	0.627	0.554	0.718	0.596	0.479	0.630	0.588	0.505	0.601	0.581
LASSO	SVM	4120	0.618	0.549	0.708	0.594	0.481	0.628	0.584	0.501	0.597	0.578
LASSO	SVM	4125	0.618	0.543	0.711	0.588	0.485	0.628	0.583	0.500	0.595	0.577
LASSO	SVM	4130	0.618	0.546	0.710	0.587	0.481	0.624	0.582	0.498	0.594	0.576
LASSO	SVM	4135	0.617	0.550	0.712	0.588	0.485	0.624	0.584	0.500	0.596	0.578

LASSO	SVM	4140	0.617	0.552	0.711	0.587	0.485	0.626	0.584	0.501	0.596	0.578
LASSO	SVM	4145	0.616	0.552	0.711	0.587	0.485	0.626	0.584	0.500	0.596	0.578
LASSO	SVM	4150	0.611	0.549	0.710	0.587	0.485	0.626	0.582	0.499	0.594	0.576
LASSO	SVM	4155	0.608	0.549	0.710	0.584	0.485	0.625	0.581	0.497	0.593	0.575
LASSO	SVM	4160	0.610	0.549	0.710	0.583	0.484	0.625	0.581	0.497	0.593	0.575
LASSO	SVM	4165	0.612	0.548	0.707	0.585	0.487	0.624	0.582	0.498	0.594	0.576
LASSO	SVM	4170	0.611	0.542	0.719	0.588	0.486	0.626	0.582	0.499	0.595	0.576
LASSO	SVM	4175	0.610	0.548	0.716	0.592	0.485	0.626	0.583	0.500	0.596	0.577
LASSO	SVM	4180	0.613	0.542	0.713	0.589	0.484	0.624	0.582	0.498	0.594	0.575
LASSO	SVM	4185	0.613	0.542	0.713	0.589	0.483	0.624	0.581	0.497	0.594	0.575
LASSO	SVM	4190	0.615	0.544	0.716	0.599	0.487	0.626	0.585	0.502	0.598	0.579
LASSO	SVM	4195	0.614	0.544	0.716	0.599	0.487	0.626	0.585	0.502	0.598	0.579
LASSO	SVM	4200	0.615	0.544	0.716	0.599	0.487	0.628	0.586	0.503	0.598	0.579
LASSO	SVM	4205	0.613	0.551	0.715	0.604	0.491	0.621	0.587	0.504	0.599	0.580
LASSO	SVM	4210	0.614	0.551	0.715	0.604	0.491	0.621	0.587	0.504	0.599	0.580
LASSO	SVM	4215	0.614	0.552	0.717	0.605	0.489	0.620	0.587	0.504	0.600	0.581
LASSO	SVM	4220	0.616	0.547	0.719	0.600	0.484	0.621	0.584	0.501	0.598	0.578
LASSO	SVM	4225	0.616	0.547	0.719	0.600	0.484	0.621	0.584	0.501	0.598	0.578
LASSO	SVM	4230	0.612	0.551	0.719	0.600	0.491	0.623	0.587	0.504	0.599	0.580
LASSO	SVM	4235	0.609	0.551	0.721	0.601	0.492	0.619	0.586	0.503	0.599	0.580
LASSO	SVM	4240	0.607	0.539	0.717	0.596	0.490	0.616	0.581	0.498	0.594	0.575
LASSO	SVM	4245	0.610	0.536	0.719	0.595	0.487	0.617	0.581	0.497	0.594	0.574
LASSO	SVM	4250	0.611	0.537	0.717	0.599	0.488	0.617	0.582	0.498	0.595	0.576
LASSO	SVM	4255	0.611	0.539	0.723	0.599	0.492	0.619	0.583	0.500	0.597	0.578
LASSO	SVM	4260	0.613	0.536	0.716	0.598	0.495	0.619	0.583	0.500	0.596	0.578
LASSO	SVM	4265	0.613	0.536	0.716	0.598	0.495	0.619	0.583	0.500	0.596	0.578
LASSO	SVM	4270	0.609	0.536	0.721	0.599	0.492	0.616	0.582	0.498	0.596	0.576
LASSO	SVM	4275	0.606	0.539	0.717	0.596	0.492	0.619	0.582	0.499	0.595	0.576
LASSO	SVM	4280	0.608	0.540	0.716	0.601	0.492	0.619	0.583	0.500	0.596	0.577
LASSO	SVM	4285	0.611	0.540	0.716	0.600	0.492	0.619	0.583	0.500	0.596	0.578
LASSO	SVM	4290	0.609	0.538	0.720	0.598	0.496	0.623	0.584	0.501	0.598	0.579
LASSO	SVM	4295	0.608	0.532	0.739	0.602	0.496	0.628	0.586	0.503	0.601	0.580
LASSO	SVM	4300	0.608	0.535	0.739	0.602	0.497	0.628	0.587	0.504	0.602	0.581
LASSO	SVM	4305	0.608	0.534	0.739	0.601	0.498	0.628	0.587	0.504	0.601	0.581
LASSO	SVM	4310	0.608	0.534	0.739	0.602	0.498	0.628	0.587	0.504	0.602	0.581
LASSO	SVM	4315	0.608	0.534	0.739	0.601	0.498	0.628	0.587	0.504	0.601	0.581
LASSO	SVM	4320	0.610	0.537	0.738	0.602	0.499	0.628	0.588	0.505	0.602	0.582
LASSO	SVM	4325	0.611	0.537	0.736	0.602	0.502	0.628	0.588	0.506	0.603	0.583
LASSO	SVM	4330	0.611	0.537	0.736	0.602	0.502	0.626	0.588	0.505	0.602	0.582
LASSO	SVM	4335	0.609	0.536	0.736	0.600	0.503	0.625	0.587	0.504	0.602	0.582
LASSO	SVM	4340	0.609	0.537	0.736	0.600	0.503	0.625	0.587	0.504	0.602	0.582
LASSO	SVM	4345	0.610	0.537	0.736	0.600	0.503	0.625	0.587	0.504	0.602	0.582
LASSO	SVM	4350	0.608	0.536	0.736	0.603	0.504	0.625	0.588	0.505	0.602	0.582
LASSO	SVM	4355	0.609	0.536	0.736	0.604	0.504	0.625	0.588	0.505	0.602	0.582
LASSO	SVM	4360	0.609	0.538	0.736	0.604	0.504	0.625	0.588	0.506	0.603	0.583
LASSO	SVM	4365	0.610	0.536	0.736	0.603	0.504	0.625	0.588	0.505	0.602	0.583
LASSO	SVM	4370	0.610	0.536	0.736	0.603	0.504	0.625	0.588	0.505	0.602	0.583
LASSO	SVM	4375	0.608	0.535	0.733	0.604	0.498	0.624	0.586	0.503	0.600	0.580
LASSO	SVM	4380	0.606	0.538	0.735	0.609	0.498	0.619	0.586	0.503	0.601	0.580
LASSO	SVM	4385	0.605	0.537	0.735	0.611	0.492	0.618	0.585	0.502	0.600	0.579
LASSO	SVM	4390	0.605	0.538	0.738	0.608	0.493	0.616	0.585	0.501	0.600	0.579
LASSO	SVM	4395	0.603	0.530	0.736	0.608	0.494	0.615	0.583	0.499	0.598	0.577
LASSO	SVM	4400	0.601	0.530	0.736	0.607	0.496	0.614	0.582	0.498	0.597	0.577
LASSO	SVM	4405	0.600	0.532	0.735	0.607	0.492	0.608	0.581	0.496	0.596	0.575
LASSO	SVM	4410	0.600	0.533	0.735	0.608	0.494	0.611	0.582	0.498	0.597	0.576
LASSO	SVM	4415	0.598	0.532	0.733	0.608	0.490	0.611	0.580	0.496	0.595	0.574
LASSO	SVM	4420	0.600	0.532	0.733	0.608	0.490	0.611	0.581	0.497	0.596	0.575
LASSO	SVM	4425	0.598	0.532	0.738	0.608	0.493	0.614	0.582	0.498	0.597	0.576

LASSO	SVM	4430	0.599	0.530	0.733	0.603	0.489	0.611	0.579	0.495	0.594	0.573
LASSO	SVM	4435	0.599	0.527	0.732	0.600	0.489	0.611	0.578	0.494	0.593	0.572
LASSO	SVM	4440	0.610	0.528	0.737	0.602	0.488	0.617	0.582	0.498	0.597	0.575
LASSO	SVM	4445	0.612	0.531	0.739	0.605	0.495	0.620	0.585	0.502	0.600	0.579
LASSO	SVM	4450	0.612	0.527	0.737	0.603	0.490	0.618	0.583	0.499	0.598	0.577
LASSO	SVM	4455	0.612	0.527	0.737	0.603	0.488	0.618	0.582	0.499	0.598	0.576
LASSO	SVM	4460	0.604	0.524	0.736	0.602	0.485	0.623	0.581	0.496	0.596	0.574
LASSO	SVM	4465	0.608	0.534	0.734	0.598	0.479	0.618	0.580	0.496	0.595	0.574
LASSO	SVM	4470	0.606	0.534	0.734	0.602	0.479	0.616	0.580	0.496	0.595	0.573
LASSO	SVM	4475	0.609	0.532	0.733	0.603	0.482	0.614	0.581	0.497	0.596	0.574
LASSO	SVM	4480	0.612	0.533	0.733	0.604	0.481	0.614	0.581	0.497	0.596	0.575
LASSO	SVM	4485	0.610	0.534	0.736	0.607	0.480	0.618	0.582	0.499	0.597	0.576
LASSO	SVM	4490	0.611	0.533	0.734	0.607	0.480	0.616	0.582	0.498	0.597	0.575
LASSO	SVM	4495	0.611	0.533	0.734	0.607	0.482	0.616	0.582	0.498	0.597	0.575
LASSO	SVM	4500	0.615	0.534	0.734	0.606	0.482	0.616	0.583	0.499	0.598	0.576
LASSO	SVM	4505	0.606	0.536	0.737	0.602	0.483	0.616	0.582	0.498	0.597	0.575
LASSO	SVM	4510	0.607	0.534	0.737	0.603	0.480	0.616	0.581	0.497	0.596	0.574
LASSO	SVM	4515	0.606	0.531	0.736	0.606	0.481	0.616	0.581	0.497	0.596	0.574
LASSO	SVM	4520	0.607	0.526	0.736	0.605	0.483	0.615	0.580	0.496	0.595	0.574
LASSO	SVM	4525	0.610	0.531	0.731	0.612	0.486	0.614	0.582	0.498	0.597	0.576
LASSO	SVM	4530	0.616	0.526	0.734	0.605	0.487	0.609	0.581	0.497	0.596	0.574
LASSO	SVM	4535	0.619	0.529	0.734	0.605	0.487	0.611	0.582	0.499	0.597	0.576
LASSO	SVM	4540	0.618	0.526	0.727	0.607	0.489	0.610	0.582	0.498	0.596	0.575
LASSO	SVM	4545	0.616	0.523	0.729	0.607	0.488	0.611	0.581	0.497	0.596	0.574
LASSO	SVM	4550	0.627	0.527	0.734	0.607	0.487	0.605	0.583	0.499	0.598	0.576
LASSO	SVM	4555	0.631	0.527	0.734	0.605	0.487	0.605	0.583	0.500	0.598	0.576
LASSO	SVM	4560	0.633	0.526	0.728	0.603	0.489	0.605	0.583	0.500	0.597	0.576
LASSO	SVM	4565	0.632	0.534	0.728	0.605	0.492	0.605	0.585	0.502	0.599	0.578
LASSO	SVM	4570	0.632	0.537	0.730	0.607	0.493	0.608	0.587	0.504	0.601	0.580
LASSO	SVM	4575	0.631	0.537	0.727	0.609	0.492	0.610	0.587	0.505	0.601	0.580
LASSO	SVM	4580	0.631	0.535	0.728	0.607	0.490	0.609	0.586	0.503	0.600	0.579
LASSO	SVM	4585	0.630	0.536	0.728	0.605	0.491	0.609	0.586	0.503	0.600	0.579
LASSO	SVM	4590	0.632	0.537	0.727	0.602	0.491	0.609	0.586	0.503	0.600	0.579
LASSO	SVM	4595	0.631	0.537	0.726	0.604	0.490	0.611	0.586	0.504	0.600	0.579
LASSO	SVM	4600	0.633	0.537	0.726	0.605	0.492	0.611	0.587	0.504	0.600	0.580
LASSO	SVM	4605	0.631	0.533	0.727	0.602	0.490	0.610	0.585	0.502	0.599	0.578
LASSO	SVM	4610	0.631	0.533	0.727	0.599	0.490	0.610	0.584	0.502	0.598	0.577
LASSO	SVM	4615	0.632	0.533	0.727	0.601	0.490	0.610	0.585	0.502	0.599	0.578
LASSO	SVM	4620	0.632	0.534	0.727	0.600	0.490	0.610	0.585	0.502	0.599	0.578
LASSO	SVM	4625	0.632	0.534	0.727	0.602	0.490	0.610	0.585	0.503	0.599	0.578
LASSO	SVM	4630	0.635	0.537	0.726	0.600	0.491	0.610	0.586	0.504	0.600	0.579
LASSO	SVM	4635	0.636	0.536	0.725	0.601	0.491	0.610	0.586	0.503	0.600	0.579
LASSO	SVM	4640	0.631	0.536	0.725	0.597	0.491	0.610	0.584	0.502	0.598	0.578
LASSO	SVM	4645	0.633	0.537	0.725	0.599	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4650	0.633	0.537	0.725	0.599	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4655	0.633	0.537	0.725	0.599	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4660	0.633	0.537	0.725	0.599	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4665	0.633	0.537	0.725	0.599	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4670	0.633	0.537	0.725	0.599	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4675	0.633	0.537	0.725	0.599	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4680	0.633	0.537	0.725	0.600	0.491	0.609	0.585	0.503	0.599	0.578
LASSO	SVM	4685	0.633	0.537	0.725	0.600	0.491	0.609	0.585	0.502	0.599	0.578
LASSO	SVM	4690	0.633	0.536	0.725	0.598	0.491	0.608	0.585	0.502	0.599	0.578
LASSO	SVM	4695	0.633	0.539	0.723	0.603	0.494	0.607	0.586	0.504	0.600	0.579
LASSO	SVM	4700	0.633	0.539	0.725	0.600	0.494	0.607	0.586	0.503	0.600	0.579
LASSO	SVM	4705	0.633	0.539	0.725	0.600	0.494	0.607	0.586	0.503	0.600	0.579
LASSO	SVM	4710	0.633	0.539	0.725	0.600	0.494	0.607	0.586	0.503	0.600	0.579
LASSO	SVM	4715	0.633	0.539	0.725	0.600	0.494	0.607	0.586	0.503	0.600	0.579

LASSO	SVM	4720	0.633	0.546	0.722	0.600	0.493	0.608	0.587	0.505	0.600	0.580
LASSO	SVM	4725	0.626	0.541	0.725	0.596	0.489	0.605	0.583	0.500	0.597	0.576
LASSO	SVM	4730	0.626	0.542	0.725	0.596	0.490	0.605	0.583	0.500	0.597	0.577
LASSO	SVM	4735	0.630	0.543	0.722	0.602	0.493	0.606	0.586	0.503	0.599	0.579
LASSO	SVM	4740	0.632	0.545	0.723	0.602	0.493	0.605	0.587	0.504	0.600	0.580
LASSO	SVM	4745	0.631	0.545	0.722	0.602	0.492	0.607	0.587	0.504	0.600	0.580
LASSO	SVM	4750	0.629	0.541	0.731	0.612	0.516	0.610	0.593	0.511	0.607	0.587
LASSO	SVM	4755	0.631	0.543	0.734	0.614	0.511	0.610	0.593	0.512	0.607	0.587
LASSO	SVM	4760	0.625	0.533	0.733	0.612	0.511	0.620	0.591	0.509	0.606	0.586
LASSO	SVM	4765	0.625	0.533	0.733	0.612	0.511	0.620	0.591	0.509	0.606	0.586
LASSO	SVM	4770	0.624	0.532	0.733	0.612	0.511	0.620	0.591	0.509	0.605	0.586
LASSO	SVM	4775	0.624	0.535	0.732	0.614	0.511	0.621	0.592	0.510	0.606	0.587
LASSO	SVM	4780	0.629	0.542	0.737	0.611	0.510	0.616	0.593	0.511	0.608	0.587
LASSO	SVM	4785	0.623	0.544	0.738	0.612	0.511	0.619	0.594	0.512	0.608	0.588
LASSO	SVM	4790	0.622	0.542	0.729	0.613	0.513	0.616	0.592	0.510	0.606	0.587
LASSO	SVM	4795	0.622	0.543	0.729	0.612	0.513	0.615	0.592	0.510	0.606	0.586
LASSO	SVM	4800	0.621	0.542	0.729	0.612	0.512	0.615	0.591	0.509	0.605	0.586
LASSO	SVM	4805	0.631	0.546	0.720	0.616	0.506	0.613	0.592	0.510	0.605	0.586
LASSO	SVM	4810	0.630	0.547	0.720	0.616	0.503	0.613	0.592	0.510	0.605	0.586
LASSO	SVM	4815	0.630	0.549	0.720	0.615	0.502	0.613	0.592	0.510	0.605	0.586
LASSO	SVM	4820	0.631	0.548	0.723	0.614	0.503	0.613	0.592	0.510	0.605	0.586
LASSO	SVM	4825	0.629	0.546	0.725	0.615	0.496	0.608	0.589	0.507	0.603	0.583
LASSO	SVM	4830	0.631	0.545	0.726	0.616	0.494	0.608	0.589	0.507	0.603	0.583
LASSO	SVM	4835	0.631	0.542	0.728	0.617	0.492	0.607	0.588	0.505	0.603	0.582
LASSO	SVM	4840	0.631	0.541	0.728	0.617	0.493	0.607	0.588	0.506	0.603	0.582
LASSO	SVM	4845	0.632	0.544	0.728	0.617	0.495	0.612	0.590	0.508	0.605	0.584
LASSO	SVM	4850	0.631	0.543	0.729	0.619	0.495	0.612	0.590	0.508	0.605	0.584
LASSO	SVM	4855	0.630	0.542	0.730	0.620	0.497	0.612	0.591	0.508	0.605	0.584
LASSO	SVM	4860	0.631	0.545	0.728	0.620	0.498	0.610	0.591	0.509	0.605	0.585
LASSO	SVM	4865	0.635	0.539	0.725	0.621	0.493	0.609	0.590	0.507	0.604	0.583
LASSO	SVM	4870	0.633	0.540	0.722	0.625	0.498	0.609	0.591	0.509	0.605	0.584
LASSO	SVM	4875	0.633	0.539	0.715	0.624	0.500	0.610	0.591	0.509	0.604	0.584
LASSO	SVM	4880	0.633	0.539	0.715	0.624	0.500	0.610	0.591	0.509	0.604	0.584
LASSO	SVM	4885	0.631	0.538	0.715	0.624	0.498	0.610	0.590	0.509	0.603	0.583
LASSO	SVM	4890	0.631	0.541	0.719	0.623	0.498	0.610	0.590	0.509	0.604	0.584
LASSO	SVM	4895	0.631	0.540	0.719	0.625	0.495	0.610	0.590	0.508	0.603	0.583
LASSO	SVM	4900	0.633	0.541	0.720	0.624	0.496	0.614	0.591	0.510	0.605	0.585
LASSO	SVM	4905	0.628	0.539	0.729	0.622	0.496	0.613	0.590	0.508	0.605	0.584
LASSO	SVM	4910	0.637	0.544	0.720	0.626	0.495	0.614	0.593	0.511	0.606	0.586
LASSO	SVM	4915	0.634	0.544	0.720	0.626	0.493	0.614	0.592	0.510	0.605	0.585
LASSO	SVM	4920	0.634	0.544	0.720	0.626	0.493	0.614	0.592	0.510	0.605	0.585
LASSO	SVM	4925	0.634	0.545	0.722	0.628	0.498	0.614	0.593	0.511	0.607	0.587
LASSO	SVM	4930	0.636	0.544	0.722	0.626	0.498	0.613	0.593	0.511	0.606	0.586
LASSO	SVM	4935	0.635	0.548	0.722	0.623	0.499	0.614	0.593	0.511	0.607	0.587
LASSO	SVM	4940	0.636	0.548	0.722	0.624	0.500	0.614	0.594	0.512	0.607	0.588
LASSO	SVM	4945	0.642	0.549	0.722	0.630	0.500	0.612	0.596	0.514	0.609	0.589
LASSO	SVM	4950	0.640	0.545	0.720	0.628	0.499	0.612	0.594	0.512	0.607	0.587
LASSO	SVM	4955	0.640	0.545	0.720	0.628	0.499	0.612	0.594	0.512	0.607	0.587
LASSO	SVM	4960	0.642	0.550	0.721	0.630	0.492	0.612	0.594	0.512	0.608	0.587
LASSO	SVM	4965	0.627	0.538	0.717	0.621	0.483	0.609	0.586	0.503	0.599	0.579
LASSO	SVM	4970	0.627	0.539	0.717	0.621	0.488	0.612	0.587	0.505	0.601	0.581
LASSO	SVM	4975	0.626	0.537	0.716	0.621	0.492	0.611	0.587	0.505	0.601	0.581
LASSO	SVM	4980	0.626	0.537	0.716	0.621	0.492	0.611	0.587	0.505	0.601	0.581
LASSO	SVM	4985	0.626	0.537	0.716	0.621	0.492	0.611	0.587	0.505	0.601	0.581
LASSO	SVM	4990	0.624	0.535	0.716	0.621	0.492	0.611	0.587	0.504	0.600	0.580
LASSO	SVM	4995	0.624	0.532	0.716	0.621	0.491	0.611	0.586	0.502	0.599	0.579
LASSO	SVM	5000	0.624	0.531	0.716	0.621	0.490	0.611	0.585	0.502	0.599	0.579
LightGBM	DT	5	0.448	0.340	0.380	0.429	0.478	0.569	0.452	0.332	0.441	0.452

LightGBM	DT	10	0.490	0.456	0.405	0.496	0.547	0.554	0.502	0.396	0.491	0.505
LightGBM	DT	15	0.531	0.501	0.413	0.511	0.568	0.653	0.545	0.447	0.530	0.547
LightGBM	DT	20	0.544	0.490	0.413	0.562	0.577	0.670	0.557	0.463	0.543	0.560
LightGBM	DT	25	0.538	0.499	0.444	0.549	0.579	0.660	0.557	0.463	0.545	0.560
LightGBM	DT	30	0.522	0.505	0.437	0.567	0.576	0.664	0.559	0.464	0.545	0.561
LightGBM	DT	35	0.560	0.522	0.401	0.618	0.590	0.675	0.577	0.487	0.561	0.580
LightGBM	DT	40	0.558	0.535	0.437	0.574	0.597	0.689	0.581	0.491	0.565	0.583
LightGBM	DT	45	0.522	0.534	0.436	0.592	0.585	0.686	0.575	0.483	0.559	0.577
LightGBM	DT	50	0.578	0.515	0.415	0.599	0.592	0.676	0.579	0.488	0.562	0.581
LightGBM	DT	55	0.577	0.557	0.428	0.612	0.614	0.653	0.589	0.501	0.574	0.592
LightGBM	DT	60	0.510	0.532	0.458	0.553	0.563	0.694	0.566	0.472	0.552	0.567
LightGBM	DT	65	0.560	0.523	0.467	0.577	0.565	0.682	0.573	0.481	0.562	0.575
LightGBM	DT	70	0.525	0.519	0.455	0.545	0.568	0.685	0.563	0.469	0.549	0.564
LightGBM	DT	75	0.539	0.517	0.428	0.574	0.569	0.663	0.563	0.469	0.548	0.564
LightGBM	DT	80	0.530	0.515	0.467	0.584	0.549	0.674	0.563	0.470	0.553	0.565
LightGBM	DT	85	0.544	0.546	0.423	0.601	0.564	0.647	0.568	0.475	0.554	0.570
LightGBM	DT	90	0.535	0.552	0.392	0.552	0.591	0.690	0.573	0.481	0.552	0.575
LightGBM	DT	95	0.522	0.516	0.469	0.570	0.592	0.658	0.566	0.473	0.555	0.569
LightGBM	DT	100	0.539	0.504	0.480	0.564	0.566	0.675	0.564	0.471	0.555	0.566
LightGBM	DT	105	0.541	0.503	0.471	0.560	0.557	0.651	0.557	0.461	0.547	0.558
LightGBM	DT	110	0.526	0.524	0.436	0.556	0.568	0.657	0.559	0.464	0.545	0.561
LightGBM	DT	115	0.534	0.506	0.475	0.584	0.559	0.647	0.560	0.465	0.551	0.561
LightGBM	DT	120	0.585	0.511	0.436	0.574	0.571	0.649	0.567	0.473	0.554	0.568
LightGBM	DT	125	0.509	0.482	0.437	0.574	0.554	0.628	0.542	0.444	0.531	0.544
LightGBM	DT	130	0.563	0.510	0.474	0.588	0.547	0.654	0.565	0.471	0.556	0.565
LightGBM	DT	135	0.531	0.498	0.451	0.574	0.557	0.683	0.562	0.468	0.549	0.563
LightGBM	DT	140	0.556	0.498	0.473	0.585	0.570	0.675	0.570	0.478	0.559	0.571
LightGBM	DT	145	0.505	0.539	0.380	0.572	0.586	0.656	0.560	0.465	0.540	0.562
LightGBM	DT	150	0.523	0.526	0.416	0.585	0.565	0.647	0.558	0.463	0.544	0.560
LightGBM	DT	155	0.504	0.496	0.413	0.504	0.524	0.637	0.526	0.424	0.513	0.528
LightGBM	DT	160	0.523	0.487	0.419	0.551	0.531	0.599	0.529	0.428	0.518	0.530
LightGBM	DT	165	0.522	0.512	0.428	0.575	0.545	0.658	0.553	0.458	0.540	0.555
LightGBM	DT	170	0.539	0.520	0.411	0.572	0.581	0.646	0.561	0.466	0.545	0.563
LightGBM	DT	175	0.487	0.534	0.433	0.530	0.543	0.633	0.540	0.441	0.527	0.542
LightGBM	DT	180	0.509	0.524	0.418	0.570	0.544	0.652	0.550	0.453	0.536	0.552
LightGBM	DT	185	0.489	0.555	0.397	0.535	0.587	0.649	0.555	0.459	0.535	0.558
LightGBM	DT	190	0.535	0.502	0.411	0.529	0.542	0.648	0.541	0.443	0.528	0.544
LightGBM	DT	195	0.517	0.489	0.442	0.543	0.524	0.628	0.534	0.433	0.524	0.535
LightGBM	DT	200	0.493	0.517	0.376	0.562	0.544	0.648	0.541	0.443	0.523	0.543
LightGBM	DT	205	0.527	0.509	0.427	0.534	0.575	0.657	0.552	0.457	0.538	0.555
LightGBM	DT	210	0.513	0.483	0.401	0.573	0.590	0.620	0.545	0.448	0.530	0.548
LightGBM	DT	215	0.498	0.527	0.416	0.523	0.564	0.646	0.544	0.447	0.529	0.547
LightGBM	DT	220	0.496	0.505	0.421	0.569	0.564	0.642	0.548	0.450	0.533	0.549
LightGBM	DT	225	0.523	0.533	0.450	0.559	0.550	0.632	0.552	0.456	0.541	0.553
LightGBM	DT	230	0.516	0.525	0.403	0.570	0.565	0.647	0.554	0.458	0.538	0.556
LightGBM	DT	235	0.514	0.493	0.459	0.552	0.544	0.636	0.542	0.444	0.533	0.544
LightGBM	DT	240	0.514	0.510	0.363	0.559	0.561	0.620	0.539	0.440	0.521	0.542
LightGBM	DT	245	0.551	0.490	0.418	0.561	0.563	0.640	0.550	0.454	0.537	0.552
LightGBM	DT	250	0.485	0.486	0.425	0.555	0.569	0.636	0.541	0.441	0.526	0.542
LightGBM	DT	255	0.510	0.510	0.441	0.573	0.566	0.630	0.551	0.454	0.538	0.552
LightGBM	DT	260	0.521	0.495	0.440	0.547	0.546	0.635	0.541	0.444	0.531	0.543
LightGBM	DT	265	0.510	0.505	0.403	0.551	0.561	0.637	0.544	0.444	0.528	0.545
LightGBM	DT	270	0.502	0.501	0.432	0.520	0.534	0.641	0.534	0.433	0.522	0.535
LightGBM	DT	275	0.519	0.493	0.468	0.546	0.563	0.632	0.546	0.450	0.537	0.548
LightGBM	DT	280	0.520	0.507	0.398	0.529	0.561	0.625	0.540	0.440	0.523	0.541
LightGBM	DT	285	0.502	0.484	0.436	0.568	0.539	0.649	0.541	0.442	0.530	0.543
LightGBM	DT	290	0.480	0.505	0.434	0.531	0.533	0.647	0.534	0.434	0.522	0.536
LightGBM	DT	295	0.511	0.463	0.439	0.541	0.558	0.624	0.534	0.433	0.523	0.535

LightGBM	DT	300	0.516	0.478	0.436	0.539	0.506	0.642	0.529	0.427	0.520	0.530
LightGBM	DT	305	0.518	0.525	0.464	0.545	0.574	0.647	0.557	0.462	0.546	0.559
LightGBM	DT	310	0.509	0.502	0.471	0.541	0.536	0.636	0.542	0.443	0.532	0.542
LightGBM	DT	315	0.505	0.501	0.423	0.556	0.552	0.632	0.541	0.443	0.528	0.543
LightGBM	DT	320	0.516	0.520	0.419	0.568	0.555	0.637	0.549	0.454	0.536	0.551
LightGBM	DT	325	0.522	0.505	0.423	0.550	0.580	0.598	0.544	0.445	0.530	0.545
LightGBM	DT	330	0.502	0.506	0.446	0.550	0.555	0.639	0.544	0.446	0.533	0.546
LightGBM	DT	335	0.515	0.493	0.398	0.540	0.538	0.628	0.533	0.432	0.519	0.534
LightGBM	DT	340	0.492	0.484	0.435	0.544	0.567	0.603	0.533	0.433	0.521	0.535
LightGBM	DT	345	0.525	0.482	0.398	0.568	0.562	0.648	0.546	0.449	0.530	0.548
LightGBM	DT	350	0.494	0.525	0.458	0.529	0.570	0.657	0.551	0.455	0.539	0.554
LightGBM	DT	355	0.485	0.477	0.421	0.565	0.520	0.602	0.522	0.419	0.512	0.523
LightGBM	DT	360	0.518	0.465	0.410	0.525	0.537	0.606	0.522	0.420	0.510	0.524
LightGBM	DT	365	0.509	0.498	0.400	0.562	0.543	0.615	0.535	0.436	0.521	0.537
LightGBM	DT	370	0.498	0.483	0.440	0.536	0.544	0.622	0.531	0.430	0.521	0.533
LightGBM	DT	375	0.501	0.489	0.424	0.534	0.529	0.620	0.527	0.426	0.516	0.529
LightGBM	DT	380	0.510	0.505	0.422	0.535	0.546	0.628	0.538	0.439	0.524	0.539
LightGBM	DT	385	0.507	0.486	0.403	0.557	0.543	0.639	0.536	0.436	0.522	0.538
LightGBM	DT	390	0.540	0.474	0.423	0.540	0.569	0.638	0.544	0.447	0.531	0.546
LightGBM	DT	395	0.552	0.518	0.442	0.586	0.573	0.614	0.559	0.464	0.548	0.560
LightGBM	DT	400	0.519	0.519	0.439	0.539	0.550	0.623	0.542	0.446	0.531	0.545
LightGBM	DT	405	0.509	0.480	0.410	0.573	0.555	0.615	0.537	0.438	0.524	0.539
LightGBM	DT	410	0.505	0.521	0.409	0.499	0.534	0.628	0.530	0.430	0.516	0.532
LightGBM	DT	415	0.498	0.480	0.403	0.518	0.555	0.653	0.534	0.433	0.518	0.536
LightGBM	DT	420	0.528	0.498	0.403	0.557	0.584	0.602	0.542	0.445	0.529	0.546
LightGBM	DT	425	0.503	0.507	0.398	0.542	0.572	0.623	0.541	0.441	0.524	0.543
LightGBM	DT	430	0.523	0.505	0.442	0.546	0.587	0.629	0.552	0.455	0.539	0.554
LightGBM	DT	435	0.498	0.510	0.463	0.530	0.557	0.632	0.541	0.444	0.532	0.544
LightGBM	DT	440	0.519	0.478	0.402	0.560	0.532	0.635	0.534	0.434	0.521	0.536
LightGBM	DT	445	0.502	0.475	0.364	0.530	0.579	0.630	0.532	0.432	0.513	0.535
LightGBM	DT	450	0.485	0.490	0.418	0.548	0.527	0.633	0.529	0.429	0.517	0.531
LightGBM	DT	455	0.487	0.488	0.433	0.550	0.531	0.654	0.536	0.435	0.524	0.538
LightGBM	DT	460	0.492	0.485	0.418	0.552	0.513	0.631	0.527	0.424	0.515	0.528
LightGBM	DT	465	0.511	0.469	0.416	0.509	0.545	0.637	0.529	0.426	0.515	0.530
LightGBM	DT	470	0.510	0.459	0.393	0.553	0.547	0.612	0.526	0.425	0.512	0.528
LightGBM	DT	475	0.491	0.467	0.421	0.522	0.555	0.607	0.523	0.421	0.510	0.525
LightGBM	DT	480	0.516	0.516	0.440	0.539	0.553	0.622	0.542	0.444	0.531	0.544
LightGBM	DT	485	0.513	0.490	0.392	0.560	0.532	0.618	0.531	0.430	0.517	0.533
LightGBM	DT	490	0.504	0.495	0.416	0.559	0.538	0.628	0.537	0.435	0.523	0.538
LightGBM	DT	495	0.518	0.492	0.419	0.537	0.537	0.598	0.528	0.427	0.517	0.530
LightGBM	DT	500	0.518	0.468	0.440	0.562	0.563	0.622	0.539	0.441	0.529	0.541
LightGBM	DT	505	0.522	0.476	0.432	0.504	0.553	0.631	0.530	0.429	0.520	0.533
LightGBM	DT	510	0.494	0.485	0.423	0.517	0.533	0.634	0.526	0.424	0.514	0.528
LightGBM	DT	515	0.508	0.502	0.428	0.548	0.558	0.650	0.545	0.449	0.532	0.548
LightGBM	DT	520	0.505	0.468	0.438	0.533	0.552	0.645	0.535	0.435	0.523	0.537
LightGBM	DT	525	0.483	0.453	0.453	0.540	0.542	0.619	0.524	0.421	0.515	0.526
LightGBM	DT	530	0.530	0.463	0.439	0.541	0.553	0.602	0.530	0.430	0.521	0.532
LightGBM	DT	535	0.507	0.458	0.448	0.541	0.500	0.631	0.522	0.421	0.514	0.522
LightGBM	DT	540	0.502	0.494	0.464	0.554	0.569	0.614	0.543	0.445	0.533	0.544
LightGBM	DT	545	0.508	0.490	0.375	0.584	0.507	0.622	0.528	0.427	0.514	0.530
LightGBM	DT	550	0.564	0.500	0.409	0.569	0.545	0.628	0.548	0.452	0.536	0.550
LightGBM	DT	555	0.509	0.444	0.413	0.532	0.526	0.617	0.518	0.414	0.507	0.519
LightGBM	DT	560	0.505	0.467	0.398	0.554	0.538	0.611	0.525	0.423	0.512	0.527
LightGBM	DT	565	0.527	0.508	0.400	0.543	0.544	0.612	0.536	0.436	0.522	0.538
LightGBM	DT	570	0.535	0.451	0.408	0.517	0.497	0.595	0.509	0.403	0.500	0.510
LightGBM	DT	575	0.515	0.471	0.407	0.560	0.561	0.634	0.539	0.439	0.525	0.541
LightGBM	DT	580	0.493	0.483	0.411	0.546	0.547	0.625	0.531	0.429	0.517	0.533
LightGBM	DT	585	0.503	0.469	0.425	0.526	0.585	0.609	0.533	0.433	0.520	0.535

LightGBM	DT	590	0.520	0.499	0.406	0.524	0.544	0.623	0.533	0.432	0.519	0.535
LightGBM	DT	595	0.532	0.503	0.389	0.539	0.551	0.606	0.534	0.434	0.520	0.537
LightGBM	DT	600	0.497	0.500	0.407	0.532	0.554	0.614	0.531	0.431	0.517	0.534
LightGBM	DT	605	0.506	0.474	0.397	0.527	0.524	0.629	0.524	0.420	0.510	0.525
LightGBM	DT	610	0.487	0.452	0.362	0.516	0.509	0.620	0.505	0.399	0.491	0.508
LightGBM	DT	615	0.533	0.502	0.440	0.531	0.549	0.628	0.541	0.443	0.531	0.543
LightGBM	DT	620	0.491	0.482	0.419	0.519	0.537	0.615	0.523	0.420	0.511	0.525
LightGBM	DT	625	0.484	0.463	0.397	0.575	0.525	0.613	0.522	0.419	0.509	0.524
LightGBM	DT	630	0.515	0.480	0.379	0.565	0.566	0.605	0.534	0.434	0.519	0.537
LightGBM	DT	635	0.508	0.463	0.411	0.555	0.573	0.640	0.540	0.441	0.525	0.542
LightGBM	DT	640	0.512	0.507	0.405	0.532	0.538	0.617	0.531	0.432	0.519	0.534
LightGBM	DT	645	0.511	0.496	0.405	0.544	0.549	0.644	0.541	0.441	0.525	0.542
LightGBM	DT	650	0.485	0.471	0.412	0.536	0.524	0.628	0.522	0.418	0.509	0.523
LightGBM	DT	655	0.499	0.467	0.418	0.531	0.551	0.620	0.527	0.425	0.514	0.529
LightGBM	DT	660	0.509	0.501	0.436	0.553	0.527	0.646	0.540	0.441	0.529	0.541
LightGBM	DT	665	0.514	0.495	0.384	0.533	0.549	0.621	0.531	0.431	0.516	0.534
LightGBM	DT	670	0.512	0.466	0.442	0.546	0.512	0.615	0.523	0.421	0.516	0.525
LightGBM	DT	675	0.505	0.460	0.438	0.550	0.515	0.646	0.528	0.428	0.519	0.530
LightGBM	DT	680	0.499	0.488	0.402	0.553	0.573	0.611	0.537	0.436	0.521	0.538
LightGBM	DT	685	0.462	0.493	0.398	0.531	0.544	0.616	0.523	0.420	0.507	0.524
LightGBM	DT	690	0.502	0.471	0.408	0.546	0.561	0.616	0.531	0.431	0.517	0.533
LightGBM	DT	695	0.511	0.501	0.385	0.539	0.529	0.614	0.527	0.426	0.513	0.529
LightGBM	DT	700	0.522	0.477	0.396	0.526	0.567	0.611	0.531	0.430	0.516	0.533
LightGBM	DT	705	0.508	0.474	0.432	0.542	0.532	0.615	0.527	0.427	0.517	0.529
LightGBM	DT	710	0.504	0.489	0.427	0.498	0.537	0.616	0.523	0.421	0.512	0.525
LightGBM	DT	715	0.494	0.457	0.433	0.530	0.558	0.604	0.523	0.421	0.513	0.525
LightGBM	DT	720	0.514	0.463	0.380	0.550	0.532	0.602	0.519	0.417	0.507	0.522
LightGBM	DT	725	0.518	0.454	0.426	0.524	0.521	0.631	0.523	0.421	0.512	0.524
LightGBM	DT	730	0.492	0.507	0.357	0.534	0.539	0.625	0.527	0.425	0.509	0.530
LightGBM	DT	735	0.504	0.498	0.420	0.522	0.552	0.597	0.527	0.426	0.515	0.530
LightGBM	DT	740	0.475	0.490	0.434	0.528	0.502	0.608	0.515	0.411	0.506	0.516
LightGBM	DT	745	0.489	0.481	0.403	0.546	0.530	0.622	0.525	0.423	0.512	0.527
LightGBM	DT	750	0.527	0.486	0.414	0.530	0.554	0.635	0.538	0.438	0.524	0.540
LightGBM	DT	755	0.532	0.468	0.447	0.499	0.523	0.598	0.518	0.414	0.511	0.520
LightGBM	DT	760	0.497	0.469	0.446	0.558	0.524	0.626	0.529	0.428	0.520	0.530
LightGBM	DT	765	0.505	0.455	0.378	0.504	0.545	0.610	0.515	0.410	0.500	0.517
LightGBM	DT	770	0.533	0.466	0.366	0.524	0.557	0.609	0.526	0.424	0.509	0.528
LightGBM	DT	775	0.500	0.493	0.399	0.538	0.559	0.619	0.532	0.432	0.518	0.535
LightGBM	DT	780	0.499	0.478	0.412	0.539	0.528	0.654	0.532	0.431	0.518	0.533
LightGBM	DT	785	0.507	0.481	0.390	0.575	0.566	0.624	0.538	0.440	0.524	0.541
LightGBM	DT	790	0.522	0.474	0.440	0.534	0.517	0.610	0.524	0.423	0.516	0.526
LightGBM	DT	795	0.514	0.467	0.419	0.553	0.523	0.618	0.526	0.424	0.516	0.527
LightGBM	DT	800	0.504	0.486	0.451	0.532	0.528	0.621	0.529	0.428	0.520	0.531
LightGBM	DT	805	0.511	0.500	0.415	0.509	0.562	0.610	0.531	0.431	0.518	0.534
LightGBM	DT	810	0.509	0.486	0.394	0.534	0.530	0.633	0.529	0.427	0.514	0.530
LightGBM	DT	815	0.562	0.488	0.406	0.550	0.538	0.627	0.541	0.443	0.528	0.542
LightGBM	DT	820	0.520	0.481	0.410	0.565	0.512	0.607	0.526	0.424	0.516	0.527
LightGBM	DT	825	0.476	0.447	0.425	0.543	0.548	0.642	0.527	0.426	0.514	0.528
LightGBM	DT	830	0.494	0.480	0.388	0.531	0.518	0.623	0.520	0.415	0.506	0.521
LightGBM	DT	835	0.502	0.514	0.409	0.557	0.511	0.600	0.526	0.425	0.515	0.528
LightGBM	DT	840	0.509	0.483	0.432	0.528	0.540	0.602	0.526	0.425	0.516	0.528
LightGBM	DT	845	0.464	0.477	0.354	0.523	0.529	0.614	0.511	0.405	0.493	0.513
LightGBM	DT	850	0.492	0.461	0.399	0.533	0.520	0.625	0.516	0.414	0.505	0.519
LightGBM	DT	855	0.471	0.485	0.384	0.538	0.518	0.610	0.515	0.411	0.501	0.517
LightGBM	DT	860	0.526	0.472	0.438	0.528	0.547	0.638	0.536	0.435	0.525	0.537
LightGBM	DT	865	0.477	0.455	0.391	0.536	0.504	0.614	0.508	0.402	0.496	0.510
LightGBM	DT	870	0.526	0.487	0.390	0.553	0.516	0.618	0.527	0.426	0.515	0.529
LightGBM	DT	875	0.520	0.490	0.416	0.552	0.520	0.619	0.531	0.430	0.520	0.532

LightGBM	DT	880	0.490	0.487	0.415	0.553	0.537	0.618	0.529	0.428	0.517	0.531
LightGBM	DT	885	0.522	0.486	0.393	0.529	0.511	0.615	0.521	0.419	0.509	0.523
LightGBM	DT	890	0.480	0.457	0.388	0.480	0.526	0.603	0.502	0.395	0.489	0.505
LightGBM	DT	895	0.498	0.477	0.419	0.520	0.530	0.628	0.524	0.421	0.512	0.526
LightGBM	DT	900	0.494	0.456	0.412	0.540	0.550	0.600	0.521	0.418	0.509	0.523
LightGBM	DT	905	0.498	0.477	0.398	0.540	0.524	0.621	0.522	0.420	0.510	0.524
LightGBM	DT	910	0.510	0.482	0.440	0.550	0.571	0.621	0.541	0.441	0.529	0.543
LightGBM	DT	915	0.501	0.468	0.384	0.534	0.536	0.609	0.519	0.415	0.505	0.521
LightGBM	DT	920	0.501	0.473	0.365	0.526	0.529	0.614	0.517	0.414	0.501	0.519
LightGBM	DT	925	0.468	0.454	0.415	0.544	0.516	0.606	0.511	0.406	0.501	0.513
LightGBM	DT	930	0.528	0.454	0.420	0.540	0.516	0.606	0.520	0.418	0.511	0.521
LightGBM	DT	935	0.510	0.437	0.349	0.545	0.515	0.587	0.505	0.398	0.491	0.507
LightGBM	DT	940	0.534	0.447	0.426	0.534	0.541	0.652	0.534	0.434	0.522	0.536
LightGBM	DT	945	0.491	0.488	0.475	0.516	0.534	0.645	0.533	0.432	0.525	0.534
LightGBM	DT	950	0.522	0.485	0.439	0.540	0.529	0.635	0.535	0.435	0.525	0.537
LightGBM	DT	955	0.499	0.470	0.409	0.546	0.553	0.609	0.528	0.425	0.514	0.529
LightGBM	DT	960	0.522	0.484	0.388	0.531	0.551	0.618	0.531	0.430	0.516	0.533
LightGBM	DT	965	0.486	0.470	0.377	0.531	0.522	0.615	0.515	0.411	0.500	0.517
LightGBM	DT	970	0.499	0.493	0.401	0.532	0.546	0.629	0.531	0.431	0.517	0.533
LightGBM	DT	975	0.486	0.456	0.408	0.551	0.526	0.609	0.517	0.414	0.506	0.519
LightGBM	DT	980	0.505	0.480	0.423	0.546	0.534	0.630	0.531	0.431	0.520	0.533
LightGBM	DT	985	0.497	0.497	0.424	0.562	0.521	0.629	0.533	0.432	0.522	0.534
LightGBM	DT	990	0.507	0.493	0.392	0.536	0.513	0.638	0.527	0.425	0.513	0.529
LightGBM	DT	995	0.501	0.479	0.414	0.539	0.526	0.651	0.530	0.430	0.518	0.533
LightGBM	DT	1000	0.490	0.494	0.454	0.494	0.533	0.621	0.524	0.421	0.515	0.526
LightGBM	DT	1005	0.476	0.478	0.410	0.550	0.513	0.584	0.513	0.406	0.502	0.514
LightGBM	DT	1010	0.499	0.472	0.422	0.522	0.535	0.613	0.521	0.419	0.511	0.524
LightGBM	DT	1015	0.497	0.487	0.422	0.543	0.564	0.647	0.541	0.442	0.526	0.543
LightGBM	DT	1020	0.502	0.468	0.337	0.542	0.534	0.596	0.513	0.408	0.496	0.516
LightGBM	DT	1025	0.538	0.498	0.435	0.558	0.532	0.617	0.539	0.440	0.530	0.541
LightGBM	DT	1030	0.497	0.451	0.408	0.557	0.497	0.631	0.518	0.414	0.507	0.518
LightGBM	DT	1035	0.485	0.503	0.413	0.534	0.500	0.640	0.525	0.423	0.513	0.526
LightGBM	DT	1040	0.499	0.483	0.435	0.529	0.525	0.648	0.530	0.430	0.520	0.532
LightGBM	DT	1045	0.497	0.489	0.445	0.540	0.537	0.634	0.534	0.434	0.524	0.536
LightGBM	DT	1050	0.536	0.467	0.379	0.558	0.551	0.627	0.534	0.435	0.520	0.537
LightGBM	DT	1055	0.477	0.463	0.382	0.516	0.502	0.623	0.507	0.401	0.494	0.509
LightGBM	DT	1060	0.497	0.479	0.379	0.528	0.508	0.653	0.522	0.419	0.507	0.524
LightGBM	DT	1065	0.468	0.496	0.443	0.514	0.537	0.631	0.526	0.425	0.515	0.528
LightGBM	DT	1070	0.501	0.479	0.456	0.550	0.533	0.632	0.534	0.433	0.525	0.535
LightGBM	DT	1075	0.479	0.432	0.373	0.525	0.503	0.625	0.503	0.396	0.490	0.505
LightGBM	DT	1080	0.512	0.460	0.395	0.558	0.518	0.625	0.523	0.420	0.511	0.525
LightGBM	DT	1085	0.511	0.479	0.433	0.591	0.548	0.668	0.552	0.454	0.538	0.552
LightGBM	DT	1090	0.499	0.465	0.397	0.536	0.532	0.629	0.523	0.421	0.510	0.525
LightGBM	DT	1095	0.503	0.512	0.440	0.553	0.533	0.617	0.536	0.436	0.526	0.538
LightGBM	DT	1100	0.525	0.449	0.400	0.546	0.528	0.645	0.528	0.428	0.516	0.530
LightGBM	DT	1105	0.511	0.461	0.420	0.553	0.548	0.654	0.538	0.439	0.525	0.539
LightGBM	DT	1110	0.473	0.472	0.422	0.554	0.530	0.617	0.523	0.420	0.511	0.524
LightGBM	DT	1115	0.496	0.466	0.412	0.545	0.530	0.664	0.532	0.430	0.519	0.534
LightGBM	DT	1120	0.501	0.479	0.377	0.544	0.518	0.638	0.524	0.422	0.510	0.526
LightGBM	DT	1125	0.495	0.447	0.436	0.523	0.550	0.656	0.530	0.429	0.518	0.532
LightGBM	DT	1130	0.516	0.490	0.430	0.544	0.554	0.653	0.545	0.447	0.531	0.546
LightGBM	DT	1135	0.522	0.497	0.398	0.515	0.511	0.634	0.526	0.423	0.513	0.527
LightGBM	DT	1140	0.494	0.469	0.412	0.545	0.504	0.623	0.519	0.416	0.508	0.520
LightGBM	DT	1145	0.505	0.475	0.441	0.544	0.531	0.614	0.528	0.427	0.519	0.529
LightGBM	DT	1150	0.490	0.450	0.393	0.555	0.525	0.618	0.517	0.413	0.505	0.520
LightGBM	DT	1155	0.487	0.460	0.400	0.534	0.481	0.614	0.506	0.400	0.496	0.507
LightGBM	DT	1160	0.510	0.464	0.403	0.545	0.538	0.618	0.526	0.424	0.513	0.527
LightGBM	DT	1165	0.456	0.471	0.418	0.541	0.523	0.634	0.520	0.416	0.507	0.521

LightGBM	DT	1170	0.514	0.450	0.388	0.548	0.534	0.616	0.521	0.418	0.508	0.523
LightGBM	DT	1175	0.490	0.506	0.385	0.521	0.522	0.607	0.520	0.417	0.505	0.522
LightGBM	DT	1180	0.496	0.469	0.422	0.512	0.544	0.627	0.524	0.422	0.512	0.526
LightGBM	DT	1185	0.467	0.476	0.393	0.540	0.518	0.610	0.513	0.409	0.501	0.516
LightGBM	DT	1190	0.472	0.474	0.411	0.518	0.532	0.622	0.516	0.413	0.505	0.519
LightGBM	DT	1195	0.469	0.469	0.393	0.553	0.519	0.625	0.520	0.415	0.504	0.520
LightGBM	DT	1200	0.479	0.474	0.415	0.553	0.532	0.605	0.521	0.418	0.510	0.523
LightGBM	DT	1205	0.498	0.452	0.431	0.559	0.505	0.624	0.520	0.417	0.511	0.521
LightGBM	DT	1210	0.511	0.459	0.402	0.547	0.558	0.624	0.531	0.430	0.517	0.533
LightGBM	DT	1215	0.499	0.479	0.359	0.513	0.519	0.619	0.513	0.409	0.498	0.516
LightGBM	DT	1220	0.520	0.484	0.355	0.560	0.582	0.639	0.542	0.445	0.523	0.546
LightGBM	DT	1225	0.475	0.465	0.442	0.523	0.565	0.651	0.533	0.432	0.520	0.535
LightGBM	DT	1230	0.488	0.455	0.360	0.497	0.517	0.611	0.503	0.396	0.488	0.505
LightGBM	DT	1235	0.517	0.495	0.400	0.539	0.559	0.626	0.538	0.438	0.523	0.540
LightGBM	DT	1240	0.534	0.479	0.361	0.580	0.542	0.632	0.538	0.438	0.521	0.540
LightGBM	DT	1245	0.456	0.476	0.433	0.559	0.559	0.626	0.531	0.429	0.518	0.533
LightGBM	DT	1250	0.515	0.474	0.386	0.559	0.526	0.619	0.527	0.425	0.513	0.529
LightGBM	DT	1255	0.510	0.470	0.373	0.551	0.496	0.624	0.518	0.413	0.504	0.519
LightGBM	DT	1260	0.508	0.496	0.412	0.564	0.529	0.638	0.537	0.438	0.525	0.539
LightGBM	DT	1265	0.514	0.437	0.431	0.514	0.522	0.622	0.518	0.414	0.507	0.517
LightGBM	DT	1270	0.483	0.476	0.417	0.518	0.530	0.624	0.520	0.417	0.508	0.522
LightGBM	DT	1275	0.472	0.469	0.414	0.518	0.512	0.606	0.510	0.404	0.499	0.511
LightGBM	DT	1280	0.494	0.466	0.418	0.525	0.499	0.621	0.513	0.409	0.504	0.515
LightGBM	DT	1285	0.506	0.478	0.370	0.536	0.497	0.636	0.519	0.414	0.504	0.520
LightGBM	DT	1290	0.491	0.454	0.402	0.544	0.553	0.602	0.521	0.418	0.508	0.523
LightGBM	DT	1295	0.472	0.473	0.386	0.547	0.519	0.635	0.519	0.416	0.505	0.522
LightGBM	DT	1300	0.521	0.468	0.391	0.522	0.530	0.604	0.520	0.416	0.506	0.521
LightGBM	DT	1305	0.524	0.472	0.402	0.523	0.545	0.595	0.522	0.421	0.510	0.525
LightGBM	DT	1310	0.475	0.472	0.382	0.512	0.522	0.625	0.512	0.407	0.498	0.515
LightGBM	DT	1315	0.503	0.469	0.379	0.538	0.491	0.630	0.514	0.410	0.502	0.516
LightGBM	DT	1320	0.462	0.473	0.381	0.527	0.521	0.630	0.515	0.410	0.499	0.516
LightGBM	DT	1325	0.499	0.474	0.432	0.509	0.498	0.618	0.513	0.408	0.505	0.515
LightGBM	DT	1330	0.486	0.469	0.386	0.523	0.518	0.623	0.515	0.410	0.501	0.517
LightGBM	DT	1335	0.531	0.456	0.373	0.520	0.548	0.640	0.526	0.426	0.511	0.530
LightGBM	DT	1340	0.500	0.485	0.408	0.515	0.538	0.611	0.522	0.420	0.510	0.524
LightGBM	DT	1345	0.496	0.463	0.388	0.550	0.545	0.608	0.523	0.420	0.508	0.524
LightGBM	DT	1350	0.491	0.458	0.389	0.501	0.514	0.612	0.507	0.401	0.494	0.509
LightGBM	DT	1355	0.500	0.478	0.427	0.542	0.530	0.633	0.529	0.428	0.518	0.531
LightGBM	DT	1360	0.501	0.492	0.381	0.560	0.538	0.618	0.530	0.428	0.515	0.532
LightGBM	DT	1365	0.523	0.465	0.368	0.528	0.519	0.615	0.517	0.414	0.503	0.519
LightGBM	DT	1370	0.499	0.474	0.378	0.565	0.525	0.627	0.525	0.423	0.511	0.528
LightGBM	DT	1375	0.486	0.479	0.364	0.525	0.514	0.619	0.514	0.410	0.498	0.516
LightGBM	DT	1380	0.540	0.458	0.397	0.554	0.540	0.630	0.533	0.433	0.520	0.534
LightGBM	DT	1385	0.510	0.479	0.381	0.563	0.521	0.615	0.526	0.424	0.511	0.527
LightGBM	DT	1390	0.507	0.457	0.390	0.524	0.501	0.605	0.509	0.404	0.497	0.510
LightGBM	DT	1395	0.461	0.446	0.384	0.516	0.504	0.620	0.501	0.394	0.489	0.504
LightGBM	DT	1400	0.494	0.492	0.367	0.521	0.504	0.641	0.519	0.415	0.503	0.521
LightGBM	DT	1405	0.490	0.510	0.361	0.515	0.513	0.614	0.517	0.413	0.501	0.519
LightGBM	DT	1410	0.504	0.467	0.397	0.543	0.522	0.616	0.520	0.417	0.508	0.522
LightGBM	DT	1415	0.426	0.420	0.410	0.526	0.532	0.603	0.498	0.390	0.486	0.500
LightGBM	DT	1420	0.484	0.458	0.396	0.531	0.521	0.621	0.515	0.411	0.502	0.517
LightGBM	DT	1425	0.481	0.486	0.432	0.524	0.545	0.599	0.523	0.419	0.511	0.524
LightGBM	DT	1430	0.494	0.419	0.382	0.524	0.501	0.596	0.496	0.389	0.486	0.499
LightGBM	DT	1435	0.495	0.463	0.391	0.545	0.516	0.641	0.523	0.420	0.509	0.524
LightGBM	DT	1440	0.523	0.470	0.388	0.536	0.540	0.611	0.525	0.422	0.511	0.527
LightGBM	DT	1445	0.478	0.436	0.393	0.573	0.491	0.618	0.508	0.402	0.498	0.510
LightGBM	DT	1450	0.517	0.472	0.402	0.543	0.508	0.632	0.524	0.422	0.512	0.525
LightGBM	DT	1455	0.479	0.458	0.407	0.568	0.523	0.642	0.525	0.423	0.513	0.527

LightGBM	DT	1460	0.528	0.472	0.418	0.568	0.509	0.634	0.532	0.431	0.521	0.533
LightGBM	DT	1465	0.478	0.453	0.408	0.533	0.513	0.632	0.515	0.410	0.503	0.516
LightGBM	DT	1470	0.521	0.464	0.388	0.536	0.552	0.642	0.533	0.432	0.517	0.535
LightGBM	DT	1475	0.488	0.479	0.432	0.539	0.542	0.628	0.530	0.428	0.518	0.531
LightGBM	DT	1480	0.509	0.462	0.422	0.522	0.538	0.612	0.522	0.420	0.511	0.524
LightGBM	DT	1485	0.514	0.461	0.374	0.518	0.512	0.634	0.517	0.413	0.502	0.518
LightGBM	DT	1490	0.509	0.456	0.406	0.532	0.548	0.621	0.526	0.423	0.512	0.527
LightGBM	DT	1495	0.482	0.447	0.394	0.535	0.473	0.621	0.503	0.395	0.492	0.503
LightGBM	DT	1500	0.456	0.484	0.413	0.546	0.511	0.612	0.516	0.411	0.504	0.517
LightGBM	DT	1505	0.488	0.475	0.404	0.556	0.534	0.626	0.527	0.425	0.514	0.529
LightGBM	DT	1510	0.485	0.486	0.357	0.544	0.537	0.611	0.520	0.417	0.503	0.523
LightGBM	DT	1515	0.453	0.502	0.437	0.506	0.508	0.616	0.514	0.409	0.504	0.516
LightGBM	DT	1520	0.503	0.452	0.400	0.528	0.519	0.629	0.517	0.415	0.505	0.519
LightGBM	DT	1525	0.481	0.471	0.377	0.527	0.518	0.640	0.519	0.414	0.502	0.520
LightGBM	DT	1530	0.506	0.479	0.368	0.531	0.534	0.621	0.523	0.420	0.506	0.525
LightGBM	DT	1535	0.502	0.457	0.400	0.545	0.528	0.643	0.526	0.423	0.512	0.527
LightGBM	DT	1540	0.481	0.464	0.415	0.532	0.508	0.631	0.517	0.413	0.505	0.518
LightGBM	DT	1545	0.481	0.495	0.418	0.546	0.534	0.678	0.540	0.440	0.525	0.542
LightGBM	DT	1550	0.513	0.481	0.432	0.554	0.544	0.642	0.539	0.442	0.528	0.541
LightGBM	DT	1555	0.511	0.447	0.409	0.531	0.529	0.616	0.519	0.415	0.507	0.520
LightGBM	DT	1560	0.478	0.431	0.376	0.536	0.510	0.634	0.508	0.402	0.494	0.510
LightGBM	DT	1565	0.477	0.446	0.419	0.559	0.509	0.629	0.518	0.413	0.506	0.518
LightGBM	DT	1570	0.490	0.461	0.404	0.525	0.519	0.600	0.510	0.407	0.500	0.513
LightGBM	DT	1575	0.488	0.471	0.406	0.528	0.535	0.612	0.519	0.416	0.507	0.521
LightGBM	DT	1580	0.498	0.467	0.351	0.532	0.526	0.629	0.517	0.414	0.501	0.520
LightGBM	DT	1585	0.486	0.467	0.381	0.555	0.519	0.626	0.519	0.416	0.506	0.522
LightGBM	DT	1590	0.485	0.494	0.381	0.517	0.552	0.616	0.524	0.421	0.508	0.527
LightGBM	DT	1595	0.502	0.452	0.402	0.528	0.501	0.622	0.512	0.407	0.501	0.513
LightGBM	DT	1600	0.483	0.505	0.425	0.541	0.512	0.605	0.523	0.419	0.512	0.523
LightGBM	DT	1605	0.511	0.453	0.421	0.517	0.518	0.638	0.521	0.418	0.510	0.522
LightGBM	DT	1610	0.517	0.460	0.404	0.514	0.521	0.616	0.517	0.414	0.505	0.518
LightGBM	DT	1615	0.494	0.428	0.390	0.512	0.511	0.595	0.499	0.393	0.488	0.501
LightGBM	DT	1620	0.499	0.457	0.389	0.546	0.508	0.601	0.512	0.406	0.500	0.513
LightGBM	DT	1625	0.496	0.480	0.410	0.527	0.522	0.604	0.518	0.414	0.506	0.520
LightGBM	DT	1630	0.512	0.490	0.401	0.535	0.511	0.631	0.526	0.424	0.513	0.527
LightGBM	DT	1635	0.531	0.450	0.439	0.545	0.525	0.643	0.532	0.431	0.522	0.533
LightGBM	DT	1640	0.477	0.443	0.415	0.520	0.502	0.647	0.512	0.406	0.500	0.513
LightGBM	DT	1645	0.474	0.418	0.398	0.516	0.485	0.631	0.497	0.388	0.487	0.499
LightGBM	DT	1650	0.499	0.467	0.361	0.547	0.515	0.621	0.517	0.413	0.502	0.519
LightGBM	DT	1655	0.506	0.468	0.388	0.538	0.527	0.590	0.515	0.412	0.503	0.517
LightGBM	DT	1660	0.523	0.472	0.410	0.539	0.552	0.626	0.533	0.433	0.521	0.535
LightGBM	DT	1665	0.495	0.427	0.388	0.519	0.499	0.629	0.504	0.398	0.493	0.506
LightGBM	DT	1670	0.475	0.429	0.387	0.536	0.500	0.618	0.504	0.396	0.491	0.504
LightGBM	DT	1675	0.511	0.469	0.357	0.540	0.528	0.616	0.520	0.417	0.504	0.522
LightGBM	DT	1680	0.505	0.440	0.409	0.556	0.534	0.625	0.523	0.422	0.511	0.525
LightGBM	DT	1685	0.499	0.421	0.436	0.506	0.497	0.628	0.506	0.399	0.498	0.507
LightGBM	DT	1690	0.510	0.473	0.407	0.526	0.561	0.637	0.533	0.433	0.519	0.536
LightGBM	DT	1695	0.513	0.464	0.397	0.556	0.526	0.633	0.528	0.426	0.515	0.529
LightGBM	DT	1700	0.501	0.464	0.382	0.523	0.486	0.620	0.508	0.402	0.496	0.509
LightGBM	DT	1705	0.518	0.477	0.407	0.557	0.530	0.634	0.533	0.433	0.520	0.535
LightGBM	DT	1710	0.518	0.458	0.427	0.542	0.527	0.652	0.533	0.433	0.521	0.533
LightGBM	DT	1715	0.503	0.493	0.410	0.529	0.528	0.648	0.531	0.430	0.518	0.534
LightGBM	DT	1720	0.498	0.458	0.402	0.557	0.513	0.599	0.516	0.411	0.505	0.517
LightGBM	DT	1725	0.498	0.415	0.368	0.549	0.510	0.650	0.513	0.407	0.498	0.514
LightGBM	DT	1730	0.498	0.440	0.389	0.531	0.519	0.610	0.511	0.405	0.498	0.512
LightGBM	DT	1735	0.486	0.478	0.377	0.517	0.525	0.605	0.512	0.408	0.498	0.515
LightGBM	DT	1740	0.515	0.492	0.460	0.534	0.513	0.650	0.537	0.436	0.527	0.537
LightGBM	DT	1745	0.472	0.455	0.402	0.531	0.482	0.632	0.507	0.400	0.496	0.508

LightGBM	DT	1750	0.482	0.462	0.411	0.498	0.531	0.619	0.513	0.408	0.500	0.515
LightGBM	DT	1755	0.485	0.467	0.418	0.526	0.480	0.607	0.505	0.399	0.497	0.507
LightGBM	DT	1760	0.501	0.438	0.384	0.558	0.511	0.614	0.513	0.409	0.501	0.515
LightGBM	DT	1765	0.502	0.463	0.414	0.531	0.516	0.623	0.520	0.416	0.508	0.521
LightGBM	DT	1770	0.526	0.495	0.388	0.542	0.529	0.622	0.531	0.431	0.517	0.533
LightGBM	DT	1775	0.482	0.423	0.392	0.507	0.496	0.615	0.497	0.388	0.486	0.498
LightGBM	DT	1780	0.473	0.445	0.375	0.521	0.536	0.637	0.516	0.410	0.498	0.516
LightGBM	DT	1785	0.470	0.443	0.404	0.505	0.486	0.585	0.491	0.384	0.482	0.493
LightGBM	DT	1790	0.444	0.454	0.392	0.502	0.500	0.616	0.497	0.390	0.485	0.499
LightGBM	DT	1795	0.489	0.468	0.382	0.532	0.522	0.617	0.515	0.412	0.501	0.518
LightGBM	DT	1800	0.484	0.435	0.386	0.538	0.476	0.605	0.498	0.391	0.487	0.499
LightGBM	DT	1805	0.497	0.485	0.403	0.567	0.519	0.615	0.527	0.426	0.514	0.528
LightGBM	DT	1810	0.482	0.402	0.393	0.521	0.482	0.616	0.493	0.384	0.483	0.494
LightGBM	DT	1815	0.506	0.465	0.444	0.560	0.534	0.589	0.524	0.423	0.516	0.525
LightGBM	DT	1820	0.474	0.484	0.399	0.495	0.539	0.637	0.520	0.417	0.505	0.522
LightGBM	DT	1825	0.494	0.446	0.363	0.528	0.517	0.593	0.504	0.397	0.490	0.506
LightGBM	DT	1830	0.469	0.474	0.399	0.519	0.540	0.611	0.517	0.412	0.502	0.518
LightGBM	DT	1835	0.492	0.484	0.456	0.548	0.523	0.637	0.532	0.432	0.523	0.533
LightGBM	DT	1840	0.485	0.463	0.425	0.527	0.519	0.627	0.519	0.415	0.508	0.520
LightGBM	DT	1845	0.485	0.456	0.408	0.541	0.534	0.609	0.517	0.413	0.506	0.520
LightGBM	DT	1850	0.516	0.440	0.397	0.538	0.530	0.628	0.522	0.419	0.508	0.522
LightGBM	DT	1855	0.490	0.487	0.350	0.523	0.522	0.629	0.518	0.415	0.500	0.520
LightGBM	DT	1860	0.481	0.452	0.382	0.521	0.515	0.609	0.507	0.401	0.493	0.508
LightGBM	DT	1865	0.484	0.441	0.425	0.561	0.525	0.640	0.524	0.422	0.513	0.525
LightGBM	DT	1870	0.459	0.500	0.415	0.511	0.491	0.631	0.512	0.408	0.501	0.514
LightGBM	DT	1875	0.475	0.459	0.434	0.528	0.519	0.630	0.517	0.413	0.507	0.519
LightGBM	DT	1880	0.502	0.463	0.400	0.534	0.511	0.628	0.519	0.416	0.507	0.520
LightGBM	DT	1885	0.459	0.457	0.382	0.508	0.528	0.589	0.502	0.394	0.487	0.504
LightGBM	DT	1890	0.491	0.449	0.398	0.508	0.509	0.609	0.505	0.399	0.494	0.507
LightGBM	DT	1895	0.480	0.448	0.402	0.531	0.528	0.634	0.517	0.414	0.504	0.519
LightGBM	DT	1900	0.457	0.438	0.389	0.522	0.505	0.609	0.498	0.392	0.486	0.501
LightGBM	DT	1905	0.465	0.436	0.341	0.522	0.491	0.631	0.498	0.390	0.481	0.499
LightGBM	DT	1910	0.471	0.439	0.356	0.536	0.501	0.618	0.502	0.394	0.487	0.503
LightGBM	DT	1915	0.497	0.459	0.427	0.551	0.515	0.623	0.522	0.420	0.512	0.523
LightGBM	DT	1920	0.480	0.461	0.379	0.528	0.538	0.622	0.517	0.413	0.502	0.519
LightGBM	DT	1925	0.492	0.451	0.416	0.537	0.523	0.635	0.521	0.418	0.509	0.522
LightGBM	DT	1930	0.501	0.479	0.406	0.514	0.508	0.619	0.516	0.412	0.504	0.518
LightGBM	DT	1935	0.507	0.458	0.416	0.548	0.514	0.612	0.520	0.416	0.509	0.520
LightGBM	DT	1940	0.494	0.467	0.389	0.502	0.506	0.629	0.511	0.406	0.498	0.513
LightGBM	DT	1945	0.505	0.437	0.384	0.541	0.511	0.616	0.512	0.407	0.499	0.513
LightGBM	DT	1950	0.470	0.462	0.406	0.533	0.504	0.588	0.503	0.396	0.494	0.506
LightGBM	DT	1955	0.476	0.402	0.378	0.552	0.504	0.637	0.504	0.398	0.491	0.506
LightGBM	DT	1960	0.483	0.492	0.401	0.553	0.507	0.638	0.525	0.423	0.512	0.527
LightGBM	DT	1965	0.496	0.459	0.404	0.540	0.502	0.626	0.515	0.412	0.505	0.517
LightGBM	DT	1970	0.483	0.452	0.369	0.545	0.526	0.615	0.514	0.410	0.498	0.515
LightGBM	DT	1975	0.499	0.441	0.432	0.535	0.531	0.615	0.518	0.415	0.509	0.520
LightGBM	DT	1980	0.483	0.427	0.390	0.537	0.514	0.621	0.509	0.401	0.495	0.509
LightGBM	DT	1985	0.473	0.488	0.380	0.519	0.499	0.630	0.511	0.407	0.498	0.514
LightGBM	DT	1990	0.515	0.485	0.397	0.530	0.499	0.637	0.523	0.421	0.510	0.524
LightGBM	DT	1995	0.511	0.479	0.420	0.547	0.512	0.599	0.520	0.418	0.511	0.522
LightGBM	DT	2000	0.498	0.469	0.416	0.524	0.545	0.643	0.530	0.428	0.516	0.531
LightGBM	DT	2005	0.477	0.453	0.352	0.554	0.528	0.605	0.511	0.406	0.495	0.513
LightGBM	DT	2010	0.523	0.461	0.378	0.549	0.528	0.608	0.523	0.421	0.508	0.523
LightGBM	DT	2015	0.484	0.491	0.380	0.514	0.524	0.633	0.519	0.416	0.504	0.522
LightGBM	DT	2020	0.465	0.450	0.400	0.506	0.524	0.617	0.507	0.402	0.494	0.509
LightGBM	DT	2025	0.484	0.474	0.426	0.516	0.513	0.640	0.520	0.416	0.509	0.522
LightGBM	DT	2030	0.496	0.444	0.402	0.543	0.500	0.599	0.507	0.402	0.498	0.509
LightGBM	DT	2035	0.530	0.467	0.379	0.555	0.539	0.614	0.529	0.426	0.514	0.530

LightGBM	DT	2040	0.461	0.446	0.397	0.525	0.524	0.630	0.511	0.406	0.497	0.512
LightGBM	DT	2045	0.525	0.466	0.397	0.540	0.508	0.632	0.524	0.421	0.511	0.525
LightGBM	DT	2050	0.505	0.490	0.374	0.562	0.527	0.604	0.525	0.422	0.510	0.527
LightGBM	DT	2055	0.499	0.469	0.433	0.525	0.526	0.608	0.519	0.416	0.510	0.521
LightGBM	DT	2060	0.492	0.454	0.359	0.519	0.486	0.612	0.500	0.394	0.487	0.502
LightGBM	DT	2065	0.498	0.463	0.352	0.533	0.484	0.592	0.501	0.393	0.487	0.502
LightGBM	DT	2070	0.464	0.455	0.365	0.531	0.500	0.618	0.503	0.398	0.489	0.505
LightGBM	DT	2075	0.477	0.421	0.397	0.512	0.499	0.626	0.501	0.392	0.489	0.502
LightGBM	DT	2080	0.471	0.416	0.363	0.530	0.525	0.598	0.499	0.390	0.484	0.500
LightGBM	DT	2085	0.476	0.458	0.379	0.516	0.500	0.635	0.508	0.402	0.494	0.510
LightGBM	DT	2090	0.475	0.467	0.402	0.530	0.490	0.635	0.511	0.406	0.500	0.513
LightGBM	DT	2095	0.520	0.450	0.429	0.524	0.503	0.632	0.519	0.416	0.510	0.520
LightGBM	DT	2100	0.477	0.449	0.401	0.486	0.484	0.629	0.499	0.391	0.488	0.500
LightGBM	DT	2105	0.483	0.439	0.439	0.530	0.520	0.614	0.513	0.408	0.504	0.514
LightGBM	DT	2110	0.501	0.464	0.370	0.550	0.507	0.635	0.520	0.416	0.505	0.521
LightGBM	DT	2115	0.523	0.467	0.434	0.550	0.517	0.612	0.526	0.424	0.517	0.527
LightGBM	DT	2120	0.498	0.455	0.398	0.536	0.519	0.637	0.519	0.416	0.507	0.522
LightGBM	DT	2125	0.507	0.435	0.424	0.547	0.534	0.598	0.518	0.414	0.508	0.518
LightGBM	DT	2130	0.489	0.466	0.397	0.524	0.509	0.637	0.516	0.412	0.504	0.518
LightGBM	DT	2135	0.483	0.444	0.381	0.542	0.500	0.643	0.513	0.407	0.499	0.514
LightGBM	DT	2140	0.520	0.465	0.414	0.523	0.535	0.631	0.527	0.425	0.515	0.528
LightGBM	DT	2145	0.502	0.428	0.362	0.524	0.494	0.624	0.503	0.396	0.489	0.504
LightGBM	DT	2150	0.491	0.431	0.421	0.519	0.483	0.612	0.501	0.394	0.493	0.502
LightGBM	DT	2155	0.504	0.455	0.376	0.527	0.497	0.609	0.506	0.400	0.495	0.509
LightGBM	DT	2160	0.519	0.450	0.373	0.511	0.496	0.616	0.507	0.401	0.494	0.508
LightGBM	DT	2165	0.508	0.474	0.385	0.580	0.513	0.618	0.525	0.424	0.513	0.527
LightGBM	DT	2170	0.458	0.461	0.428	0.502	0.542	0.625	0.515	0.410	0.503	0.517
LightGBM	DT	2175	0.480	0.453	0.342	0.513	0.513	0.608	0.502	0.394	0.485	0.504
LightGBM	DT	2180	0.494	0.481	0.410	0.522	0.528	0.616	0.520	0.418	0.509	0.523
LightGBM	DT	2185	0.451	0.481	0.384	0.510	0.495	0.616	0.503	0.397	0.489	0.505
LightGBM	DT	2190	0.499	0.433	0.426	0.495	0.529	0.631	0.512	0.407	0.502	0.515
LightGBM	DT	2195	0.523	0.476	0.366	0.531	0.525	0.607	0.519	0.417	0.505	0.521
LightGBM	DT	2200	0.532	0.489	0.371	0.581	0.516	0.604	0.530	0.427	0.515	0.531
LightGBM	DT	2205	0.499	0.428	0.420	0.531	0.514	0.656	0.518	0.415	0.508	0.520
LightGBM	DT	2210	0.488	0.466	0.389	0.547	0.512	0.641	0.522	0.419	0.507	0.523
LightGBM	DT	2215	0.456	0.444	0.407	0.513	0.488	0.615	0.497	0.389	0.487	0.499
LightGBM	DT	2220	0.460	0.453	0.412	0.516	0.481	0.621	0.501	0.393	0.490	0.502
LightGBM	DT	2225	0.491	0.473	0.380	0.536	0.545	0.609	0.521	0.417	0.506	0.523
LightGBM	DT	2230	0.454	0.467	0.440	0.515	0.536	0.635	0.519	0.415	0.508	0.521
LightGBM	DT	2235	0.493	0.454	0.393	0.503	0.489	0.634	0.506	0.400	0.495	0.508
LightGBM	DT	2240	0.495	0.423	0.401	0.523	0.533	0.639	0.516	0.411	0.502	0.517
LightGBM	DT	2245	0.477	0.468	0.373	0.542	0.528	0.633	0.520	0.416	0.503	0.522
LightGBM	DT	2250	0.514	0.455	0.396	0.532	0.518	0.627	0.519	0.416	0.507	0.521
LightGBM	DT	2255	0.520	0.466	0.367	0.544	0.500	0.629	0.518	0.415	0.504	0.520
LightGBM	DT	2260	0.485	0.459	0.387	0.537	0.504	0.632	0.515	0.410	0.501	0.515
LightGBM	DT	2265	0.510	0.437	0.396	0.523	0.523	0.616	0.513	0.408	0.501	0.515
LightGBM	DT	2270	0.489	0.462	0.415	0.507	0.466	0.628	0.503	0.396	0.494	0.504
LightGBM	DT	2275	0.516	0.472	0.380	0.548	0.519	0.605	0.519	0.416	0.507	0.521
LightGBM	DT	2280	0.493	0.442	0.413	0.538	0.470	0.607	0.502	0.394	0.494	0.503
LightGBM	DT	2285	0.488	0.447	0.386	0.548	0.500	0.591	0.505	0.399	0.493	0.506
LightGBM	DT	2290	0.510	0.468	0.398	0.507	0.514	0.650	0.521	0.417	0.508	0.523
LightGBM	DT	2295	0.466	0.448	0.377	0.525	0.528	0.617	0.509	0.404	0.494	0.511
LightGBM	DT	2300	0.502	0.445	0.402	0.509	0.536	0.613	0.515	0.410	0.501	0.516
LightGBM	DT	2305	0.488	0.427	0.373	0.526	0.521	0.618	0.506	0.401	0.492	0.508
LightGBM	DT	2310	0.461	0.460	0.372	0.519	0.510	0.639	0.510	0.405	0.493	0.511
LightGBM	DT	2315	0.469	0.453	0.391	0.498	0.547	0.653	0.518	0.415	0.502	0.521
LightGBM	DT	2320	0.483	0.453	0.355	0.491	0.524	0.634	0.507	0.401	0.490	0.510
LightGBM	DT	2325	0.494	0.428	0.362	0.501	0.517	0.611	0.500	0.392	0.486	0.502

LightGBM	DT	2330	0.477	0.454	0.382	0.502	0.521	0.639	0.511	0.405	0.496	0.513
LightGBM	DT	2335	0.470	0.441	0.366	0.504	0.477	0.603	0.490	0.380	0.477	0.491
LightGBM	DT	2340	0.452	0.419	0.358	0.458	0.470	0.586	0.471	0.358	0.461	0.473
LightGBM	DT	2345	0.476	0.463	0.402	0.525	0.538	0.617	0.517	0.414	0.504	0.519
LightGBM	DT	2350	0.488	0.447	0.378	0.517	0.530	0.607	0.509	0.403	0.495	0.511
LightGBM	DT	2355	0.506	0.442	0.409	0.539	0.483	0.634	0.511	0.406	0.502	0.513
LightGBM	DT	2360	0.498	0.468	0.387	0.562	0.541	0.618	0.526	0.424	0.512	0.529
LightGBM	DT	2365	0.466	0.447	0.375	0.536	0.538	0.621	0.513	0.409	0.497	0.515
LightGBM	DT	2370	0.488	0.436	0.385	0.526	0.481	0.634	0.503	0.396	0.492	0.505
LightGBM	DT	2375	0.493	0.447	0.412	0.530	0.546	0.638	0.524	0.422	0.511	0.526
LightGBM	DT	2380	0.468	0.460	0.382	0.542	0.505	0.606	0.506	0.400	0.494	0.508
LightGBM	DT	2385	0.484	0.491	0.401	0.539	0.514	0.615	0.520	0.416	0.507	0.521
LightGBM	DT	2390	0.473	0.466	0.393	0.508	0.503	0.606	0.504	0.398	0.492	0.506
LightGBM	DT	2395	0.488	0.462	0.353	0.550	0.514	0.596	0.508	0.403	0.494	0.511
LightGBM	DT	2400	0.464	0.449	0.385	0.494	0.516	0.598	0.497	0.389	0.484	0.500
LightGBM	DT	2405	0.512	0.475	0.400	0.531	0.530	0.632	0.526	0.425	0.513	0.528
LightGBM	DT	2410	0.520	0.403	0.391	0.547	0.502	0.614	0.506	0.401	0.496	0.508
LightGBM	DT	2415	0.484	0.459	0.362	0.502	0.506	0.616	0.504	0.397	0.488	0.505
LightGBM	DT	2420	0.467	0.444	0.374	0.515	0.525	0.614	0.505	0.399	0.490	0.507
LightGBM	DT	2425	0.485	0.446	0.333	0.525	0.521	0.633	0.509	0.403	0.491	0.511
LightGBM	DT	2430	0.481	0.469	0.420	0.520	0.480	0.629	0.510	0.404	0.500	0.510
LightGBM	DT	2435	0.479	0.453	0.390	0.519	0.540	0.630	0.516	0.413	0.502	0.519
LightGBM	DT	2440	0.507	0.461	0.443	0.513	0.498	0.614	0.514	0.409	0.506	0.514
LightGBM	DT	2445	0.479	0.487	0.397	0.523	0.521	0.640	0.521	0.418	0.508	0.524
LightGBM	DT	2450	0.505	0.455	0.383	0.517	0.519	0.601	0.509	0.404	0.497	0.511
LightGBM	DT	2455	0.517	0.461	0.384	0.539	0.479	0.588	0.505	0.399	0.495	0.506
LightGBM	DT	2460	0.499	0.464	0.394	0.544	0.521	0.640	0.524	0.423	0.510	0.525
LightGBM	DT	2465	0.505	0.468	0.367	0.525	0.521	0.641	0.520	0.418	0.505	0.523
LightGBM	DT	2470	0.495	0.438	0.393	0.518	0.471	0.614	0.498	0.390	0.488	0.499
LightGBM	DT	2475	0.484	0.425	0.387	0.538	0.533	0.651	0.519	0.415	0.503	0.520
LightGBM	DT	2480	0.493	0.457	0.411	0.545	0.500	0.637	0.517	0.413	0.507	0.519
LightGBM	DT	2485	0.499	0.445	0.388	0.511	0.499	0.627	0.508	0.403	0.495	0.509
LightGBM	DT	2490	0.516	0.455	0.339	0.537	0.513	0.625	0.514	0.408	0.498	0.516
LightGBM	DT	2495	0.499	0.494	0.426	0.549	0.519	0.624	0.529	0.428	0.519	0.531
LightGBM	DT	2500	0.456	0.453	0.385	0.516	0.499	0.619	0.502	0.393	0.488	0.503
LightGBM	DT	2505	0.487	0.461	0.388	0.514	0.527	0.604	0.510	0.405	0.497	0.512
LightGBM	DT	2510	0.484	0.463	0.392	0.513	0.514	0.611	0.509	0.403	0.496	0.511
LightGBM	DT	2515	0.469	0.434	0.383	0.498	0.497	0.633	0.499	0.391	0.486	0.501
LightGBM	DT	2520	0.494	0.437	0.393	0.518	0.475	0.629	0.502	0.396	0.491	0.503
LightGBM	DT	2525	0.493	0.437	0.411	0.536	0.505	0.625	0.512	0.407	0.501	0.513
LightGBM	DT	2530	0.468	0.438	0.384	0.511	0.494	0.625	0.499	0.392	0.487	0.501
LightGBM	DT	2535	0.510	0.460	0.411	0.516	0.514	0.635	0.519	0.416	0.508	0.521
LightGBM	DT	2540	0.483	0.450	0.368	0.554	0.538	0.597	0.513	0.408	0.498	0.515
LightGBM	DT	2545	0.502	0.468	0.418	0.525	0.500	0.620	0.515	0.412	0.506	0.517
LightGBM	DT	2550	0.491	0.445	0.369	0.504	0.507	0.619	0.503	0.397	0.489	0.505
LightGBM	DT	2555	0.479	0.471	0.365	0.509	0.502	0.628	0.508	0.403	0.492	0.510
LightGBM	DT	2560	0.482	0.431	0.386	0.512	0.522	0.625	0.508	0.401	0.493	0.509
LightGBM	DT	2565	0.491	0.458	0.402	0.539	0.527	0.598	0.514	0.410	0.503	0.516
LightGBM	DT	2570	0.482	0.457	0.390	0.534	0.511	0.635	0.515	0.411	0.502	0.517
LightGBM	DT	2575	0.504	0.470	0.412	0.511	0.497	0.632	0.515	0.410	0.504	0.516
LightGBM	DT	2580	0.477	0.427	0.383	0.548	0.523	0.625	0.512	0.406	0.497	0.513
LightGBM	DT	2585	0.470	0.463	0.374	0.521	0.499	0.591	0.499	0.392	0.486	0.501
LightGBM	DT	2590	0.506	0.460	0.429	0.561	0.519	0.617	0.524	0.422	0.515	0.526
LightGBM	DT	2595	0.486	0.449	0.346	0.524	0.489	0.637	0.504	0.397	0.489	0.506
LightGBM	DT	2600	0.490	0.471	0.401	0.546	0.520	0.626	0.522	0.418	0.509	0.523
LightGBM	DT	2605	0.477	0.474	0.415	0.541	0.509	0.640	0.522	0.419	0.509	0.523
LightGBM	DT	2610	0.486	0.468	0.388	0.528	0.506	0.642	0.517	0.413	0.503	0.519
LightGBM	DT	2615	0.453	0.452	0.412	0.520	0.497	0.619	0.503	0.396	0.492	0.505

LightGBM	DT	2620	0.478	0.457	0.384	0.568	0.520	0.615	0.516	0.414	0.504	0.519
LightGBM	DT	2625	0.498	0.461	0.377	0.517	0.519	0.625	0.515	0.410	0.500	0.516
LightGBM	DT	2630	0.512	0.457	0.435	0.545	0.511	0.625	0.523	0.420	0.514	0.524
LightGBM	DT	2635	0.498	0.461	0.416	0.560	0.500	0.622	0.520	0.416	0.509	0.520
LightGBM	DT	2640	0.485	0.434	0.377	0.535	0.495	0.593	0.498	0.391	0.487	0.500
LightGBM	DT	2645	0.510	0.471	0.373	0.513	0.527	0.620	0.518	0.415	0.503	0.520
LightGBM	DT	2650	0.514	0.454	0.369	0.561	0.531	0.621	0.523	0.420	0.508	0.525
LightGBM	DT	2655	0.500	0.471	0.348	0.547	0.507	0.608	0.511	0.407	0.497	0.514
LightGBM	DT	2660	0.497	0.447	0.415	0.490	0.530	0.643	0.515	0.411	0.504	0.518
LightGBM	DT	2665	0.477	0.404	0.361	0.489	0.470	0.607	0.482	0.369	0.468	0.482
LightGBM	DT	2670	0.507	0.450	0.386	0.514	0.513	0.622	0.513	0.407	0.499	0.513
LightGBM	DT	2675	0.477	0.445	0.376	0.511	0.516	0.632	0.509	0.402	0.493	0.510
LightGBM	DT	2680	0.460	0.439	0.394	0.511	0.510	0.612	0.499	0.392	0.488	0.502
LightGBM	DT	2685	0.494	0.448	0.351	0.527	0.501	0.630	0.508	0.401	0.492	0.509
LightGBM	DT	2690	0.480	0.441	0.388	0.515	0.516	0.617	0.506	0.400	0.493	0.508
LightGBM	DT	2695	0.465	0.453	0.400	0.538	0.544	0.616	0.517	0.412	0.503	0.519
LightGBM	DT	2700	0.459	0.448	0.385	0.511	0.493	0.592	0.492	0.384	0.481	0.495
LightGBM	DT	2705	0.483	0.436	0.405	0.512	0.497	0.632	0.505	0.399	0.494	0.506
LightGBM	DT	2710	0.487	0.446	0.415	0.526	0.500	0.649	0.515	0.410	0.504	0.516
LightGBM	DT	2715	0.472	0.480	0.431	0.499	0.503	0.599	0.507	0.400	0.497	0.508
LightGBM	DT	2720	0.479	0.447	0.390	0.519	0.479	0.621	0.500	0.392	0.489	0.502
LightGBM	DT	2725	0.482	0.424	0.378	0.511	0.502	0.600	0.496	0.388	0.483	0.497
LightGBM	DT	2730	0.503	0.413	0.384	0.509	0.517	0.616	0.503	0.396	0.490	0.504
LightGBM	DT	2735	0.446	0.453	0.391	0.494	0.503	0.610	0.496	0.387	0.483	0.498
LightGBM	DT	2740	0.484	0.464	0.383	0.540	0.512	0.629	0.516	0.412	0.502	0.518
LightGBM	DT	2745	0.495	0.424	0.394	0.520	0.458	0.610	0.491	0.381	0.483	0.493
LightGBM	DT	2750	0.459	0.497	0.369	0.534	0.497	0.602	0.508	0.403	0.493	0.509
LightGBM	DT	2755	0.475	0.478	0.410	0.514	0.547	0.606	0.517	0.415	0.505	0.521
LightGBM	DT	2760	0.450	0.432	0.392	0.525	0.508	0.614	0.500	0.392	0.487	0.501
LightGBM	DT	2765	0.512	0.466	0.416	0.514	0.510	0.622	0.518	0.413	0.507	0.519
LightGBM	DT	2770	0.502	0.465	0.379	0.528	0.514	0.627	0.516	0.413	0.502	0.518
LightGBM	DT	2775	0.483	0.468	0.402	0.550	0.507	0.619	0.517	0.414	0.505	0.518
LightGBM	DT	2780	0.495	0.435	0.432	0.550	0.484	0.645	0.515	0.411	0.507	0.516
LightGBM	DT	2785	0.490	0.417	0.392	0.539	0.482	0.651	0.506	0.401	0.495	0.508
LightGBM	DT	2790	0.485	0.437	0.340	0.519	0.514	0.611	0.499	0.394	0.484	0.503
LightGBM	DT	2795	0.494	0.471	0.343	0.483	0.515	0.619	0.505	0.398	0.488	0.507
LightGBM	DT	2800	0.482	0.450	0.404	0.521	0.481	0.604	0.500	0.392	0.490	0.501
LightGBM	DT	2805	0.480	0.451	0.352	0.502	0.514	0.612	0.501	0.395	0.485	0.503
LightGBM	DT	2810	0.493	0.438	0.387	0.522	0.490	0.651	0.510	0.404	0.497	0.511
LightGBM	DT	2815	0.482	0.480	0.377	0.531	0.525	0.616	0.516	0.413	0.502	0.519
LightGBM	DT	2820	0.490	0.447	0.406	0.497	0.460	0.616	0.495	0.386	0.486	0.496
LightGBM	DT	2825	0.483	0.495	0.411	0.515	0.542	0.621	0.525	0.422	0.511	0.527
LightGBM	DT	2830	0.472	0.441	0.397	0.507	0.508	0.613	0.501	0.394	0.490	0.503
LightGBM	DT	2835	0.509	0.464	0.437	0.551	0.525	0.657	0.535	0.434	0.524	0.536
LightGBM	DT	2840	0.462	0.465	0.402	0.521	0.529	0.595	0.508	0.403	0.496	0.510
LightGBM	DT	2845	0.512	0.446	0.393	0.532	0.505	0.610	0.511	0.406	0.500	0.512
LightGBM	DT	2850	0.497	0.458	0.382	0.499	0.489	0.635	0.506	0.401	0.493	0.508
LightGBM	DT	2855	0.499	0.463	0.435	0.518	0.501	0.609	0.512	0.407	0.504	0.513
LightGBM	DT	2860	0.458	0.450	0.410	0.530	0.516	0.617	0.509	0.403	0.497	0.510
LightGBM	DT	2865	0.473	0.472	0.381	0.537	0.530	0.616	0.516	0.412	0.501	0.518
LightGBM	DT	2870	0.454	0.467	0.424	0.533	0.487	0.634	0.510	0.405	0.500	0.511
LightGBM	DT	2875	0.482	0.435	0.388	0.508	0.487	0.573	0.489	0.378	0.479	0.490
LightGBM	DT	2880	0.501	0.430	0.410	0.562	0.493	0.640	0.517	0.412	0.506	0.517
LightGBM	DT	2885	0.482	0.449	0.385	0.530	0.504	0.602	0.504	0.397	0.492	0.506
LightGBM	DT	2890	0.506	0.452	0.379	0.534	0.530	0.624	0.519	0.415	0.504	0.521
LightGBM	DT	2895	0.456	0.429	0.381	0.512	0.487	0.618	0.493	0.385	0.480	0.494
LightGBM	DT	2900	0.454	0.433	0.381	0.501	0.476	0.644	0.495	0.386	0.481	0.496
LightGBM	DT	2905	0.477	0.464	0.370	0.499	0.500	0.631	0.505	0.400	0.490	0.507

LightGBM	DT	2910	0.488	0.466	0.415	0.521	0.527	0.613	0.517	0.413	0.505	0.518
LightGBM	DT	2915	0.461	0.445	0.393	0.528	0.466	0.600	0.491	0.383	0.482	0.493
LightGBM	DT	2920	0.465	0.459	0.371	0.541	0.531	0.608	0.511	0.406	0.496	0.513
LightGBM	DT	2925	0.490	0.445	0.373	0.529	0.495	0.576	0.495	0.388	0.485	0.498
LightGBM	DT	2930	0.508	0.466	0.368	0.544	0.511	0.593	0.512	0.407	0.498	0.513
LightGBM	DT	2935	0.460	0.447	0.348	0.556	0.509	0.624	0.508	0.401	0.491	0.509
LightGBM	DT	2940	0.493	0.443	0.426	0.537	0.500	0.635	0.515	0.411	0.506	0.516
LightGBM	DT	2945	0.459	0.449	0.347	0.502	0.478	0.619	0.490	0.380	0.476	0.493
LightGBM	DT	2950	0.460	0.462	0.389	0.554	0.531	0.630	0.518	0.415	0.504	0.521
LightGBM	DT	2955	0.499	0.456	0.311	0.571	0.513	0.599	0.510	0.405	0.492	0.512
LightGBM	DT	2960	0.511	0.463	0.409	0.567	0.483	0.635	0.522	0.419	0.511	0.522
LightGBM	DT	2965	0.498	0.440	0.426	0.514	0.500	0.616	0.508	0.403	0.499	0.509
LightGBM	DT	2970	0.487	0.440	0.347	0.530	0.515	0.620	0.505	0.401	0.490	0.508
LightGBM	DT	2975	0.521	0.429	0.401	0.546	0.515	0.602	0.512	0.407	0.502	0.514
LightGBM	DT	2980	0.483	0.451	0.386	0.532	0.478	0.595	0.498	0.390	0.488	0.499
LightGBM	DT	2985	0.460	0.469	0.439	0.536	0.503	0.648	0.519	0.416	0.509	0.521
LightGBM	DT	2990	0.478	0.445	0.405	0.532	0.514	0.639	0.515	0.411	0.502	0.516
LightGBM	DT	2995	0.472	0.416	0.434	0.540	0.550	0.610	0.515	0.410	0.504	0.516
LightGBM	DT	3000	0.449	0.492	0.383	0.489	0.500	0.590	0.498	0.389	0.484	0.499
LightGBM	DT	3005	0.480	0.482	0.387	0.506	0.532	0.599	0.512	0.407	0.498	0.514
LightGBM	DT	3010	0.475	0.450	0.385	0.542	0.508	0.599	0.505	0.398	0.493	0.507
LightGBM	DT	3015	0.458	0.464	0.386	0.495	0.502	0.598	0.497	0.388	0.484	0.499
LightGBM	DT	3020	0.473	0.475	0.375	0.534	0.495	0.625	0.510	0.406	0.496	0.512
LightGBM	DT	3025	0.495	0.475	0.351	0.543	0.535	0.622	0.522	0.418	0.503	0.523
LightGBM	DT	3030	0.500	0.426	0.351	0.542	0.531	0.609	0.509	0.403	0.493	0.511
LightGBM	DT	3035	0.497	0.433	0.346	0.524	0.542	0.616	0.511	0.405	0.493	0.513
LightGBM	DT	3040	0.473	0.453	0.366	0.534	0.520	0.624	0.510	0.405	0.495	0.512
LightGBM	DT	3045	0.498	0.466	0.392	0.524	0.513	0.626	0.517	0.412	0.503	0.518
LightGBM	DT	3050	0.467	0.449	0.382	0.533	0.483	0.637	0.505	0.398	0.492	0.506
LightGBM	DT	3055	0.455	0.430	0.367	0.529	0.509	0.607	0.498	0.390	0.483	0.499
LightGBM	DT	3060	0.497	0.413	0.420	0.503	0.490	0.634	0.502	0.396	0.493	0.503
LightGBM	DT	3065	0.482	0.458	0.379	0.542	0.527	0.622	0.517	0.414	0.502	0.518
LightGBM	DT	3070	0.460	0.462	0.395	0.525	0.505	0.632	0.510	0.403	0.496	0.511
LightGBM	DT	3075	0.472	0.448	0.399	0.515	0.503	0.615	0.504	0.396	0.492	0.505
LightGBM	DT	3080	0.502	0.479	0.387	0.528	0.529	0.616	0.521	0.418	0.507	0.523
LightGBM	DT	3085	0.527	0.469	0.402	0.562	0.528	0.612	0.527	0.427	0.517	0.530
LightGBM	DT	3090	0.481	0.443	0.357	0.526	0.522	0.592	0.501	0.395	0.487	0.504
LightGBM	DT	3095	0.526	0.465	0.383	0.525	0.519	0.625	0.521	0.418	0.507	0.522
LightGBM	DT	3100	0.509	0.419	0.388	0.531	0.512	0.588	0.501	0.395	0.492	0.504
LightGBM	DT	3105	0.481	0.447	0.355	0.513	0.513	0.603	0.501	0.393	0.485	0.503
LightGBM	DT	3110	0.478	0.418	0.424	0.526	0.475	0.630	0.499	0.392	0.492	0.500
LightGBM	DT	3115	0.544	0.446	0.433	0.535	0.489	0.642	0.522	0.420	0.515	0.523
LightGBM	DT	3120	0.486	0.430	0.417	0.508	0.496	0.639	0.507	0.400	0.496	0.507
LightGBM	DT	3125	0.462	0.464	0.338	0.535	0.494	0.621	0.501	0.396	0.486	0.505
LightGBM	DT	3130	0.486	0.460	0.370	0.534	0.498	0.607	0.506	0.399	0.493	0.508
LightGBM	DT	3135	0.468	0.446	0.392	0.533	0.500	0.598	0.501	0.393	0.489	0.502
LightGBM	DT	3140	0.480	0.452	0.405	0.515	0.504	0.622	0.507	0.401	0.496	0.509
LightGBM	DT	3145	0.478	0.453	0.394	0.477	0.507	0.641	0.504	0.400	0.492	0.507
LightGBM	DT	3150	0.489	0.466	0.375	0.539	0.514	0.593	0.510	0.404	0.496	0.511
LightGBM	DT	3155	0.503	0.460	0.341	0.544	0.496	0.611	0.509	0.402	0.492	0.510
LightGBM	DT	3160	0.515	0.472	0.370	0.532	0.536	0.619	0.522	0.420	0.507	0.525
LightGBM	DT	3165	0.467	0.482	0.370	0.557	0.513	0.599	0.512	0.408	0.498	0.514
LightGBM	DT	3170	0.529	0.461	0.394	0.527	0.518	0.611	0.518	0.415	0.507	0.520
LightGBM	DT	3175	0.487	0.454	0.366	0.516	0.491	0.626	0.504	0.399	0.490	0.506
LightGBM	DT	3180	0.515	0.482	0.394	0.560	0.507	0.610	0.523	0.420	0.511	0.524
LightGBM	DT	3185	0.518	0.478	0.358	0.538	0.540	0.611	0.523	0.421	0.507	0.526
LightGBM	DT	3190	0.459	0.437	0.384	0.519	0.484	0.612	0.494	0.385	0.483	0.496
LightGBM	DT	3195	0.488	0.424	0.385	0.533	0.522	0.619	0.508	0.402	0.495	0.510

LightGBM	DT	3200	0.447	0.440	0.390	0.502	0.503	0.604	0.493	0.384	0.481	0.495
LightGBM	DT	3205	0.494	0.432	0.387	0.526	0.481	0.628	0.503	0.396	0.491	0.504
LightGBM	DT	3210	0.492	0.503	0.389	0.539	0.518	0.609	0.523	0.420	0.509	0.524
LightGBM	DT	3215	0.481	0.444	0.414	0.547	0.504	0.591	0.505	0.399	0.497	0.507
LightGBM	DT	3220	0.469	0.417	0.368	0.532	0.488	0.628	0.498	0.390	0.484	0.498
LightGBM	DT	3225	0.453	0.474	0.402	0.490	0.498	0.615	0.501	0.394	0.489	0.503
LightGBM	DT	3230	0.505	0.452	0.391	0.530	0.519	0.639	0.519	0.416	0.506	0.521
LightGBM	DT	3235	0.512	0.466	0.397	0.533	0.524	0.625	0.522	0.420	0.509	0.524
LightGBM	DT	3240	0.485	0.474	0.376	0.524	0.509	0.588	0.505	0.399	0.493	0.507
LightGBM	DT	3245	0.476	0.426	0.383	0.482	0.504	0.617	0.494	0.385	0.481	0.496
LightGBM	DT	3250	0.463	0.456	0.372	0.500	0.476	0.593	0.488	0.379	0.477	0.490
LightGBM	DT	3255	0.490	0.444	0.402	0.561	0.525	0.626	0.521	0.417	0.508	0.522
LightGBM	DT	3260	0.513	0.454	0.390	0.508	0.520	0.603	0.510	0.405	0.498	0.512
LightGBM	DT	3265	0.474	0.457	0.372	0.531	0.496	0.609	0.504	0.396	0.490	0.505
LightGBM	DT	3270	0.447	0.463	0.361	0.500	0.524	0.610	0.501	0.393	0.484	0.503
LightGBM	DT	3275	0.470	0.425	0.369	0.515	0.517	0.618	0.501	0.392	0.486	0.502
LightGBM	DT	3280	0.469	0.440	0.383	0.569	0.549	0.616	0.519	0.414	0.504	0.521
LightGBM	DT	3285	0.502	0.440	0.368	0.556	0.504	0.600	0.508	0.401	0.495	0.509
LightGBM	DT	3290	0.462	0.426	0.379	0.529	0.458	0.601	0.486	0.376	0.476	0.487
LightGBM	DT	3295	0.477	0.457	0.367	0.521	0.487	0.602	0.498	0.390	0.485	0.500
LightGBM	DT	3300	0.468	0.475	0.378	0.515	0.531	0.622	0.514	0.409	0.498	0.516
LightGBM	DT	3305	0.497	0.439	0.422	0.530	0.518	0.620	0.514	0.410	0.504	0.516
LightGBM	DT	3310	0.501	0.454	0.401	0.545	0.512	0.632	0.519	0.416	0.507	0.521
LightGBM	DT	3315	0.506	0.453	0.363	0.505	0.513	0.605	0.505	0.399	0.491	0.507
LightGBM	DT	3320	0.499	0.438	0.416	0.521	0.511	0.654	0.518	0.415	0.507	0.519
LightGBM	DT	3325	0.479	0.461	0.363	0.535	0.531	0.626	0.516	0.411	0.499	0.518
LightGBM	DT	3330	0.491	0.449	0.385	0.546	0.476	0.628	0.507	0.402	0.496	0.508
LightGBM	DT	3335	0.477	0.470	0.400	0.505	0.503	0.618	0.507	0.402	0.496	0.509
LightGBM	DT	3340	0.463	0.440	0.371	0.553	0.526	0.616	0.510	0.405	0.495	0.512
LightGBM	DT	3345	0.488	0.445	0.373	0.503	0.465	0.606	0.491	0.382	0.480	0.492
LightGBM	DT	3350	0.483	0.430	0.438	0.522	0.502	0.601	0.503	0.396	0.496	0.504
LightGBM	DT	3355	0.490	0.474	0.387	0.553	0.543	0.632	0.529	0.427	0.513	0.530
LightGBM	DT	3360	0.513	0.452	0.412	0.543	0.504	0.627	0.518	0.416	0.508	0.520
LightGBM	DT	3365	0.483	0.482	0.435	0.513	0.523	0.647	0.525	0.423	0.514	0.527
LightGBM	DT	3370	0.499	0.442	0.355	0.532	0.521	0.628	0.512	0.408	0.496	0.514
LightGBM	DT	3375	0.487	0.462	0.398	0.519	0.487	0.630	0.509	0.404	0.497	0.510
LightGBM	DT	3380	0.495	0.458	0.421	0.512	0.524	0.620	0.516	0.411	0.505	0.517
LightGBM	DT	3385	0.511	0.415	0.365	0.525	0.480	0.620	0.498	0.391	0.486	0.499
LightGBM	DT	3390	0.491	0.461	0.430	0.491	0.537	0.628	0.518	0.414	0.506	0.520
LightGBM	DT	3395	0.497	0.444	0.427	0.528	0.500	0.601	0.509	0.402	0.499	0.508
LightGBM	DT	3400	0.514	0.502	0.403	0.548	0.549	0.626	0.538	0.438	0.523	0.540
LightGBM	DT	3405	0.471	0.444	0.415	0.513	0.484	0.632	0.502	0.395	0.493	0.504
LightGBM	DT	3410	0.481	0.472	0.401	0.522	0.534	0.616	0.518	0.412	0.504	0.520
LightGBM	DT	3415	0.464	0.453	0.368	0.555	0.490	0.603	0.503	0.395	0.489	0.503
LightGBM	DT	3420	0.490	0.467	0.422	0.508	0.516	0.599	0.510	0.405	0.500	0.512
LightGBM	DT	3425	0.480	0.438	0.345	0.526	0.511	0.609	0.501	0.394	0.485	0.503
LightGBM	DT	3430	0.457	0.465	0.411	0.554	0.517	0.604	0.512	0.407	0.501	0.514
LightGBM	DT	3435	0.449	0.468	0.405	0.498	0.483	0.626	0.499	0.391	0.488	0.501
LightGBM	DT	3440	0.454	0.438	0.394	0.520	0.498	0.614	0.497	0.390	0.486	0.500
LightGBM	DT	3445	0.474	0.456	0.370	0.520	0.510	0.629	0.508	0.401	0.493	0.510
LightGBM	DT	3450	0.508	0.459	0.437	0.539	0.495	0.603	0.515	0.409	0.507	0.515
LightGBM	DT	3455	0.470	0.422	0.364	0.521	0.490	0.620	0.495	0.386	0.481	0.496
LightGBM	DT	3460	0.491	0.452	0.412	0.554	0.502	0.615	0.513	0.410	0.504	0.515
LightGBM	DT	3465	0.474	0.453	0.400	0.541	0.534	0.607	0.513	0.410	0.502	0.516
LightGBM	DT	3470	0.455	0.461	0.419	0.533	0.523	0.629	0.515	0.412	0.503	0.517
LightGBM	DT	3475	0.475	0.452	0.404	0.506	0.515	0.629	0.510	0.404	0.497	0.511
LightGBM	DT	3480	0.500	0.431	0.378	0.514	0.492	0.629	0.503	0.397	0.491	0.505
LightGBM	DT	3485	0.502	0.460	0.381	0.569	0.528	0.604	0.521	0.417	0.507	0.522

LightGBM	DT	3490	0.496	0.452	0.352	0.506	0.500	0.594	0.498	0.390	0.483	0.500
LightGBM	DT	3495	0.466	0.464	0.337	0.565	0.498	0.599	0.506	0.399	0.488	0.506
LightGBM	DT	3500	0.488	0.460	0.397	0.532	0.524	0.611	0.515	0.410	0.502	0.516
LightGBM	DT	3505	0.480	0.444	0.380	0.534	0.509	0.600	0.504	0.397	0.491	0.505
LightGBM	DT	3510	0.476	0.478	0.387	0.541	0.509	0.606	0.512	0.408	0.499	0.514
LightGBM	DT	3515	0.470	0.461	0.369	0.527	0.529	0.630	0.513	0.408	0.498	0.516
LightGBM	DT	3520	0.484	0.463	0.361	0.554	0.522	0.633	0.519	0.416	0.503	0.521
LightGBM	DT	3525	0.493	0.447	0.389	0.494	0.533	0.598	0.506	0.399	0.492	0.508
LightGBM	DT	3530	0.528	0.454	0.393	0.513	0.516	0.636	0.519	0.416	0.507	0.521
LightGBM	DT	3535	0.516	0.454	0.368	0.507	0.490	0.604	0.503	0.396	0.490	0.504
LightGBM	DT	3540	0.478	0.474	0.352	0.516	0.511	0.596	0.503	0.396	0.488	0.506
LightGBM	DT	3545	0.443	0.462	0.398	0.503	0.488	0.635	0.501	0.393	0.488	0.502
LightGBM	DT	3550	0.489	0.447	0.341	0.538	0.508	0.616	0.506	0.400	0.490	0.508
LightGBM	DT	3555	0.524	0.478	0.392	0.567	0.529	0.597	0.526	0.425	0.514	0.528
LightGBM	DT	3560	0.494	0.443	0.381	0.528	0.471	0.604	0.497	0.389	0.487	0.498
LightGBM	DT	3565	0.458	0.442	0.354	0.510	0.495	0.596	0.490	0.380	0.476	0.492
LightGBM	DT	3570	0.513	0.455	0.348	0.554	0.527	0.614	0.519	0.415	0.502	0.520
LightGBM	DT	3575	0.480	0.449	0.380	0.530	0.514	0.616	0.508	0.402	0.495	0.510
LightGBM	DT	3580	0.479	0.451	0.386	0.536	0.535	0.622	0.517	0.412	0.501	0.518
LightGBM	DT	3585	0.479	0.438	0.401	0.542	0.496	0.629	0.509	0.403	0.498	0.510
LightGBM	DT	3590	0.513	0.472	0.401	0.513	0.512	0.620	0.518	0.413	0.505	0.519
LightGBM	DT	3595	0.475	0.422	0.382	0.535	0.493	0.622	0.501	0.394	0.488	0.502
LightGBM	DT	3600	0.467	0.463	0.377	0.496	0.489	0.610	0.496	0.389	0.484	0.499
LightGBM	DT	3605	0.505	0.469	0.388	0.528	0.512	0.632	0.520	0.416	0.506	0.521
LightGBM	DT	3610	0.484	0.457	0.354	0.533	0.518	0.620	0.511	0.405	0.494	0.513
LightGBM	DT	3615	0.441	0.439	0.357	0.498	0.498	0.618	0.490	0.381	0.475	0.493
LightGBM	DT	3620	0.495	0.449	0.319	0.533	0.504	0.630	0.507	0.400	0.488	0.509
LightGBM	DT	3625	0.503	0.448	0.455	0.499	0.532	0.622	0.519	0.415	0.510	0.520
LightGBM	DT	3630	0.475	0.423	0.421	0.532	0.522	0.635	0.512	0.406	0.501	0.514
LightGBM	DT	3635	0.491	0.444	0.377	0.546	0.556	0.610	0.519	0.416	0.504	0.522
LightGBM	DT	3640	0.477	0.453	0.400	0.529	0.507	0.603	0.506	0.400	0.495	0.508
LightGBM	DT	3645	0.503	0.468	0.434	0.514	0.525	0.629	0.523	0.420	0.512	0.524
LightGBM	DT	3650	0.453	0.451	0.363	0.540	0.491	0.629	0.502	0.395	0.488	0.504
LightGBM	DT	3655	0.467	0.443	0.396	0.555	0.487	0.611	0.503	0.397	0.493	0.505
LightGBM	DT	3660	0.465	0.451	0.353	0.546	0.522	0.635	0.513	0.408	0.495	0.515
LightGBM	DT	3665	0.464	0.446	0.373	0.513	0.525	0.625	0.506	0.399	0.491	0.509
LightGBM	DT	3670	0.472	0.457	0.363	0.537	0.518	0.591	0.503	0.398	0.490	0.506
LightGBM	DT	3675	0.466	0.446	0.345	0.542	0.501	0.624	0.503	0.396	0.487	0.506
LightGBM	DT	3680	0.455	0.441	0.338	0.510	0.505	0.614	0.494	0.385	0.477	0.496
LightGBM	DT	3685	0.471	0.449	0.355	0.551	0.532	0.615	0.512	0.406	0.496	0.514
LightGBM	DT	3690	0.477	0.419	0.357	0.543	0.506	0.630	0.504	0.395	0.489	0.505
LightGBM	DT	3695	0.491	0.475	0.412	0.515	0.505	0.600	0.510	0.405	0.500	0.511
LightGBM	DT	3700	0.483	0.475	0.362	0.489	0.502	0.635	0.506	0.400	0.491	0.509
LightGBM	DT	3705	0.473	0.448	0.360	0.518	0.524	0.607	0.504	0.397	0.488	0.506
LightGBM	DT	3710	0.513	0.431	0.370	0.533	0.527	0.578	0.504	0.399	0.492	0.507
LightGBM	DT	3715	0.509	0.444	0.398	0.510	0.550	0.621	0.520	0.415	0.505	0.521
LightGBM	DT	3720	0.506	0.482	0.399	0.520	0.547	0.644	0.532	0.431	0.516	0.534
LightGBM	DT	3725	0.501	0.458	0.383	0.540	0.492	0.600	0.507	0.401	0.495	0.508
LightGBM	DT	3730	0.478	0.445	0.365	0.498	0.526	0.592	0.498	0.391	0.484	0.501
LightGBM	DT	3735	0.495	0.452	0.390	0.527	0.502	0.651	0.516	0.412	0.503	0.518
LightGBM	DT	3740	0.502	0.471	0.389	0.526	0.514	0.599	0.513	0.406	0.500	0.514
LightGBM	DT	3745	0.499	0.456	0.378	0.524	0.513	0.621	0.512	0.408	0.499	0.514
LightGBM	DT	3750	0.487	0.419	0.421	0.542	0.523	0.639	0.516	0.411	0.505	0.517
LightGBM	DT	3755	0.475	0.470	0.374	0.515	0.492	0.621	0.506	0.399	0.491	0.507
LightGBM	DT	3760	0.479	0.428	0.353	0.545	0.495	0.598	0.497	0.390	0.483	0.498
LightGBM	DT	3765	0.504	0.434	0.386	0.535	0.515	0.637	0.516	0.411	0.502	0.517
LightGBM	DT	3770	0.491	0.485	0.382	0.537	0.544	0.579	0.517	0.413	0.503	0.519
LightGBM	DT	3775	0.448	0.438	0.398	0.511	0.495	0.615	0.495	0.387	0.484	0.497

LightGBM	DT	3780	0.472	0.488	0.341	0.553	0.502	0.621	0.514	0.409	0.496	0.516
LightGBM	DT	3785	0.507	0.443	0.374	0.536	0.517	0.632	0.516	0.411	0.502	0.518
LightGBM	DT	3790	0.465	0.445	0.402	0.537	0.495	0.615	0.504	0.400	0.493	0.506
LightGBM	DT	3795	0.480	0.478	0.417	0.518	0.533	0.608	0.518	0.415	0.506	0.520
LightGBM	DT	3800	0.483	0.424	0.388	0.515	0.490	0.629	0.500	0.393	0.488	0.501
LightGBM	DT	3805	0.540	0.456	0.376	0.489	0.506	0.602	0.507	0.402	0.495	0.509
LightGBM	DT	3810	0.470	0.475	0.416	0.511	0.509	0.639	0.515	0.410	0.503	0.517
LightGBM	DT	3815	0.481	0.461	0.350	0.503	0.481	0.608	0.495	0.386	0.480	0.497
LightGBM	DT	3820	0.472	0.441	0.328	0.531	0.504	0.595	0.496	0.387	0.478	0.497
LightGBM	DT	3825	0.498	0.490	0.382	0.523	0.549	0.626	0.528	0.426	0.511	0.530
LightGBM	DT	3830	0.483	0.445	0.358	0.523	0.514	0.619	0.506	0.400	0.490	0.508
LightGBM	DT	3835	0.470	0.446	0.352	0.522	0.493	0.622	0.500	0.392	0.484	0.501
LightGBM	DT	3840	0.475	0.436	0.394	0.538	0.529	0.606	0.509	0.403	0.496	0.511
LightGBM	DT	3845	0.491	0.441	0.370	0.531	0.526	0.614	0.510	0.406	0.495	0.512
LightGBM	DT	3850	0.484	0.440	0.343	0.520	0.497	0.609	0.497	0.389	0.482	0.499
LightGBM	DT	3855	0.516	0.418	0.349	0.553	0.478	0.610	0.499	0.392	0.487	0.501
LightGBM	DT	3860	0.486	0.458	0.369	0.514	0.496	0.607	0.502	0.394	0.488	0.503
LightGBM	DT	3865	0.490	0.486	0.378	0.546	0.508	0.611	0.517	0.413	0.503	0.519
LightGBM	DT	3870	0.501	0.450	0.405	0.525	0.513	0.614	0.513	0.408	0.501	0.514
LightGBM	DT	3875	0.493	0.429	0.364	0.526	0.502	0.622	0.503	0.397	0.489	0.505
LightGBM	DT	3880	0.528	0.436	0.369	0.512	0.533	0.619	0.515	0.410	0.500	0.516
LightGBM	DT	3885	0.445	0.414	0.389	0.527	0.514	0.621	0.498	0.390	0.485	0.500
LightGBM	DT	3890	0.512	0.440	0.367	0.528	0.500	0.601	0.504	0.397	0.491	0.506
LightGBM	DT	3895	0.507	0.488	0.387	0.513	0.544	0.618	0.524	0.423	0.509	0.527
LightGBM	DT	3900	0.448	0.443	0.355	0.527	0.512	0.622	0.500	0.393	0.484	0.503
LightGBM	DT	3905	0.447	0.426	0.380	0.540	0.514	0.622	0.502	0.393	0.488	0.504
LightGBM	DT	3910	0.478	0.469	0.386	0.510	0.514	0.625	0.511	0.406	0.497	0.513
LightGBM	DT	3915	0.505	0.440	0.367	0.539	0.518	0.632	0.515	0.411	0.500	0.517
LightGBM	DT	3920	0.468	0.453	0.342	0.518	0.470	0.601	0.489	0.380	0.475	0.491
LightGBM	DT	3925	0.508	0.476	0.389	0.526	0.528	0.629	0.523	0.421	0.509	0.525
LightGBM	DT	3930	0.505	0.450	0.358	0.554	0.498	0.622	0.511	0.406	0.498	0.514
LightGBM	DT	3935	0.496	0.455	0.376	0.529	0.512	0.605	0.509	0.403	0.495	0.511
LightGBM	DT	3940	0.492	0.473	0.411	0.522	0.507	0.624	0.517	0.413	0.505	0.518
LightGBM	DT	3945	0.495	0.459	0.385	0.529	0.500	0.609	0.509	0.403	0.496	0.510
LightGBM	DT	3950	0.474	0.471	0.407	0.497	0.479	0.605	0.498	0.392	0.489	0.500
LightGBM	DT	3955	0.488	0.466	0.385	0.523	0.534	0.593	0.510	0.406	0.498	0.514
LightGBM	DT	3960	0.464	0.467	0.360	0.504	0.487	0.621	0.498	0.391	0.484	0.501
LightGBM	DT	3965	0.482	0.447	0.369	0.516	0.529	0.620	0.509	0.404	0.494	0.511
LightGBM	DT	3970	0.465	0.433	0.370	0.516	0.505	0.612	0.498	0.389	0.484	0.499
LightGBM	DT	3975	0.497	0.454	0.398	0.546	0.519	0.632	0.520	0.417	0.508	0.522
LightGBM	DT	3980	0.490	0.456	0.389	0.527	0.522	0.634	0.517	0.412	0.503	0.519
LightGBM	DT	3985	0.503	0.456	0.379	0.520	0.518	0.624	0.515	0.410	0.500	0.516
LightGBM	DT	3990	0.446	0.453	0.370	0.518	0.478	0.603	0.491	0.382	0.478	0.492
LightGBM	DT	3995	0.470	0.454	0.436	0.494	0.488	0.625	0.504	0.395	0.494	0.504
LightGBM	DT	4000	0.481	0.490	0.401	0.539	0.502	0.616	0.518	0.413	0.505	0.518
LightGBM	DT	4005	0.486	0.478	0.365	0.534	0.517	0.602	0.512	0.407	0.497	0.514
LightGBM	DT	4010	0.474	0.429	0.359	0.496	0.485	0.576	0.482	0.371	0.470	0.484
LightGBM	DT	4015	0.476	0.455	0.365	0.519	0.487	0.630	0.503	0.396	0.489	0.505
LightGBM	DT	4020	0.498	0.401	0.314	0.518	0.498	0.622	0.493	0.384	0.475	0.494
LightGBM	DT	4025	0.461	0.475	0.407	0.508	0.476	0.598	0.498	0.389	0.488	0.499
LightGBM	DT	4030	0.483	0.433	0.376	0.480	0.494	0.599	0.489	0.380	0.478	0.492
LightGBM	DT	4035	0.502	0.463	0.469	0.544	0.556	0.593	0.529	0.426	0.521	0.530
LightGBM	DT	4040	0.490	0.462	0.412	0.502	0.490	0.634	0.509	0.403	0.498	0.510
LightGBM	DT	4045	0.478	0.447	0.369	0.510	0.482	0.611	0.495	0.387	0.483	0.497
LightGBM	DT	4050	0.466	0.431	0.408	0.489	0.471	0.621	0.490	0.380	0.481	0.492
LightGBM	DT	4055	0.493	0.439	0.376	0.529	0.521	0.603	0.507	0.401	0.494	0.509
LightGBM	DT	4060	0.497	0.473	0.409	0.506	0.509	0.624	0.514	0.409	0.503	0.516
LightGBM	DT	4065	0.485	0.466	0.416	0.545	0.521	0.601	0.517	0.413	0.506	0.518

LightGBM	DT	4070	0.453	0.420	0.376	0.501	0.509	0.636	0.497	0.389	0.483	0.499
LightGBM	DT	4075	0.460	0.451	0.362	0.520	0.472	0.629	0.497	0.388	0.482	0.498
LightGBM	DT	4080	0.485	0.450	0.351	0.513	0.504	0.606	0.500	0.392	0.485	0.502
LightGBM	DT	4085	0.489	0.489	0.346	0.522	0.516	0.611	0.513	0.408	0.496	0.515
LightGBM	DT	4090	0.523	0.431	0.386	0.520	0.478	0.619	0.503	0.396	0.493	0.504
LightGBM	DT	4095	0.484	0.427	0.380	0.498	0.528	0.606	0.501	0.393	0.487	0.503
LightGBM	DT	4100	0.503	0.468	0.370	0.557	0.491	0.628	0.516	0.412	0.503	0.517
LightGBM	DT	4105	0.450	0.469	0.390	0.503	0.515	0.617	0.504	0.398	0.491	0.507
LightGBM	DT	4110	0.491	0.442	0.388	0.530	0.492	0.629	0.508	0.403	0.495	0.509
LightGBM	DT	4115	0.468	0.443	0.371	0.522	0.532	0.611	0.507	0.401	0.491	0.509
LightGBM	DT	4120	0.500	0.478	0.390	0.517	0.489	0.623	0.513	0.408	0.500	0.513
LightGBM	DT	4125	0.509	0.458	0.406	0.555	0.567	0.638	0.538	0.437	0.522	0.539
LightGBM	DT	4130	0.496	0.437	0.390	0.524	0.505	0.623	0.508	0.403	0.496	0.509
LightGBM	DT	4135	0.476	0.443	0.374	0.517	0.526	0.623	0.508	0.402	0.493	0.510
LightGBM	DT	4140	0.511	0.470	0.416	0.591	0.527	0.639	0.538	0.437	0.526	0.538
LightGBM	DT	4145	0.460	0.457	0.431	0.502	0.487	0.629	0.504	0.396	0.494	0.505
LightGBM	DT	4150	0.462	0.456	0.391	0.482	0.485	0.604	0.491	0.383	0.480	0.493
LightGBM	DT	4155	0.487	0.435	0.353	0.512	0.478	0.591	0.489	0.379	0.476	0.490
LightGBM	DT	4160	0.456	0.456	0.353	0.501	0.497	0.618	0.497	0.387	0.480	0.498
LightGBM	DT	4165	0.410	0.444	0.366	0.509	0.491	0.627	0.490	0.379	0.475	0.492
LightGBM	DT	4170	0.466	0.479	0.370	0.524	0.510	0.633	0.512	0.408	0.497	0.515
LightGBM	DT	4175	0.512	0.463	0.377	0.508	0.511	0.627	0.514	0.410	0.500	0.515
LightGBM	DT	4180	0.485	0.473	0.378	0.519	0.498	0.604	0.506	0.399	0.493	0.508
LightGBM	DT	4185	0.480	0.465	0.370	0.543	0.483	0.610	0.504	0.397	0.492	0.506
LightGBM	DT	4190	0.506	0.449	0.368	0.527	0.505	0.641	0.515	0.410	0.499	0.516
LightGBM	DT	4195	0.480	0.470	0.360	0.513	0.489	0.613	0.502	0.394	0.487	0.504
LightGBM	DT	4200	0.477	0.457	0.331	0.546	0.512	0.618	0.509	0.402	0.490	0.510
LightGBM	DT	4205	0.511	0.455	0.403	0.537	0.499	0.616	0.514	0.410	0.504	0.515
LightGBM	DT	4210	0.484	0.451	0.388	0.516	0.479	0.630	0.503	0.396	0.491	0.505
LightGBM	DT	4215	0.457	0.431	0.353	0.516	0.491	0.596	0.488	0.378	0.474	0.490
LightGBM	DT	4220	0.485	0.438	0.420	0.509	0.525	0.643	0.516	0.412	0.503	0.517
LightGBM	DT	4225	0.463	0.463	0.414	0.540	0.468	0.617	0.502	0.396	0.494	0.504
LightGBM	DT	4230	0.465	0.459	0.382	0.529	0.489	0.605	0.501	0.393	0.488	0.502
LightGBM	DT	4235	0.500	0.436	0.378	0.523	0.533	0.619	0.512	0.408	0.498	0.514
LightGBM	DT	4240	0.494	0.428	0.360	0.533	0.502	0.601	0.499	0.392	0.486	0.501
LightGBM	DT	4245	0.477	0.457	0.413	0.518	0.516	0.612	0.510	0.404	0.499	0.511
LightGBM	DT	4250	0.532	0.481	0.405	0.536	0.562	0.632	0.540	0.440	0.525	0.541
LightGBM	DT	4255	0.503	0.448	0.401	0.542	0.533	0.625	0.522	0.419	0.509	0.523
LightGBM	DT	4260	0.471	0.471	0.389	0.546	0.512	0.618	0.514	0.410	0.501	0.516
LightGBM	DT	4265	0.480	0.411	0.354	0.539	0.502	0.620	0.499	0.392	0.484	0.501
LightGBM	DT	4270	0.467	0.497	0.419	0.528	0.532	0.623	0.523	0.421	0.511	0.526
LightGBM	DT	4275	0.489	0.449	0.409	0.531	0.531	0.615	0.516	0.412	0.504	0.518
LightGBM	DT	4280	0.468	0.454	0.413	0.534	0.511	0.596	0.506	0.400	0.496	0.508
LightGBM	DT	4285	0.478	0.457	0.419	0.519	0.498	0.635	0.513	0.407	0.501	0.513
LightGBM	DT	4290	0.453	0.464	0.370	0.525	0.490	0.613	0.500	0.392	0.486	0.501
LightGBM	DT	4295	0.504	0.487	0.371	0.517	0.531	0.608	0.519	0.415	0.503	0.521
LightGBM	DT	4300	0.477	0.453	0.372	0.538	0.494	0.592	0.501	0.392	0.488	0.502
LightGBM	DT	4305	0.490	0.490	0.420	0.513	0.526	0.616	0.521	0.418	0.509	0.523
LightGBM	DT	4310	0.495	0.451	0.403	0.528	0.506	0.611	0.510	0.404	0.499	0.511
LightGBM	DT	4315	0.486	0.454	0.383	0.517	0.489	0.613	0.503	0.396	0.490	0.504
LightGBM	DT	4320	0.440	0.452	0.428	0.507	0.497	0.614	0.498	0.391	0.490	0.501
LightGBM	DT	4325	0.537	0.476	0.420	0.551	0.507	0.619	0.528	0.427	0.518	0.529
LightGBM	DT	4330	0.467	0.439	0.368	0.527	0.493	0.602	0.495	0.388	0.483	0.497
LightGBM	DT	4335	0.481	0.460	0.391	0.529	0.513	0.605	0.510	0.404	0.497	0.511
LightGBM	DT	4340	0.520	0.441	0.387	0.523	0.495	0.626	0.510	0.405	0.499	0.512
LightGBM	DT	4345	0.509	0.465	0.360	0.502	0.511	0.621	0.510	0.404	0.495	0.512
LightGBM	DT	4350	0.475	0.435	0.377	0.538	0.503	0.626	0.507	0.400	0.492	0.507
LightGBM	DT	4355	0.479	0.469	0.396	0.530	0.508	0.609	0.511	0.405	0.498	0.512

LightGBM	DT	4360	0.502	0.457	0.391	0.526	0.499	0.607	0.510	0.403	0.497	0.510
LightGBM	DT	4365	0.491	0.459	0.360	0.531	0.525	0.601	0.511	0.405	0.495	0.512
LightGBM	DT	4370	0.496	0.435	0.368	0.544	0.533	0.619	0.515	0.411	0.499	0.516
LightGBM	DT	4375	0.486	0.459	0.371	0.579	0.533	0.591	0.517	0.415	0.503	0.519
LightGBM	DT	4380	0.488	0.433	0.360	0.505	0.505	0.623	0.501	0.394	0.486	0.502
LightGBM	DT	4385	0.501	0.455	0.401	0.510	0.493	0.630	0.510	0.403	0.498	0.511
LightGBM	DT	4390	0.481	0.440	0.368	0.525	0.510	0.631	0.508	0.402	0.492	0.509
LightGBM	DT	4395	0.513	0.493	0.403	0.547	0.548	0.595	0.529	0.428	0.516	0.531
LightGBM	DT	4400	0.479	0.443	0.425	0.514	0.501	0.620	0.506	0.400	0.497	0.508
LightGBM	DT	4405	0.484	0.468	0.359	0.535	0.502	0.601	0.506	0.400	0.491	0.508
LightGBM	DT	4410	0.506	0.477	0.403	0.514	0.530	0.636	0.525	0.422	0.511	0.526
LightGBM	DT	4415	0.471	0.439	0.385	0.514	0.483	0.620	0.496	0.388	0.485	0.498
LightGBM	DT	4420	0.444	0.456	0.406	0.518	0.482	0.633	0.502	0.394	0.490	0.502
LightGBM	DT	4425	0.495	0.482	0.402	0.527	0.494	0.610	0.512	0.407	0.502	0.514
LightGBM	DT	4430	0.476	0.464	0.372	0.504	0.489	0.616	0.501	0.393	0.487	0.502
LightGBM	DT	4435	0.498	0.447	0.361	0.557	0.490	0.588	0.503	0.396	0.490	0.504
LightGBM	DT	4440	0.489	0.447	0.374	0.547	0.501	0.626	0.511	0.405	0.497	0.512
LightGBM	DT	4445	0.510	0.436	0.379	0.532	0.505	0.626	0.511	0.405	0.498	0.512
LightGBM	DT	4450	0.506	0.435	0.401	0.576	0.500	0.616	0.516	0.411	0.506	0.517
LightGBM	DT	4455	0.490	0.509	0.373	0.521	0.527	0.622	0.524	0.421	0.507	0.525
LightGBM	DT	4460	0.474	0.448	0.371	0.529	0.505	0.626	0.506	0.400	0.492	0.508
LightGBM	DT	4465	0.434	0.438	0.362	0.456	0.469	0.619	0.477	0.363	0.463	0.479
LightGBM	DT	4470	0.495	0.459	0.382	0.560	0.504	0.600	0.512	0.408	0.500	0.514
LightGBM	DT	4475	0.456	0.461	0.417	0.516	0.478	0.624	0.502	0.394	0.492	0.503
LightGBM	DT	4480	0.511	0.451	0.373	0.550	0.509	0.632	0.518	0.414	0.504	0.520
LightGBM	DT	4485	0.451	0.432	0.362	0.513	0.484	0.632	0.494	0.383	0.479	0.495
LightGBM	DT	4490	0.483	0.445	0.390	0.520	0.523	0.616	0.511	0.405	0.496	0.511
LightGBM	DT	4495	0.501	0.437	0.440	0.491	0.496	0.632	0.507	0.402	0.499	0.508
LightGBM	DT	4500	0.507	0.447	0.414	0.513	0.556	0.606	0.519	0.416	0.507	0.521
LightGBM	DT	4505	0.553	0.453	0.366	0.525	0.500	0.623	0.518	0.413	0.503	0.518
LightGBM	DT	4510	0.461	0.470	0.423	0.516	0.533	0.604	0.513	0.408	0.501	0.514
LightGBM	DT	4515	0.476	0.432	0.354	0.516	0.492	0.603	0.491	0.384	0.479	0.494
LightGBM	DT	4520	0.470	0.461	0.391	0.522	0.535	0.618	0.513	0.408	0.499	0.516
LightGBM	DT	4525	0.508	0.456	0.358	0.518	0.525	0.608	0.511	0.406	0.496	0.513
LightGBM	DT	4530	0.493	0.476	0.392	0.524	0.553	0.572	0.515	0.411	0.502	0.517
LightGBM	DT	4535	0.494	0.478	0.383	0.510	0.540	0.613	0.518	0.414	0.503	0.520
LightGBM	DT	4540	0.473	0.458	0.408	0.490	0.452	0.608	0.490	0.380	0.482	0.491
LightGBM	DT	4545	0.482	0.433	0.398	0.508	0.505	0.603	0.499	0.392	0.488	0.501
LightGBM	DT	4550	0.497	0.455	0.369	0.527	0.543	0.608	0.516	0.412	0.500	0.518
LightGBM	DT	4555	0.512	0.426	0.400	0.510	0.493	0.615	0.502	0.395	0.493	0.504
LightGBM	DT	4560	0.480	0.430	0.338	0.499	0.491	0.584	0.484	0.374	0.470	0.487
LightGBM	DT	4565	0.499	0.478	0.369	0.544	0.520	0.620	0.521	0.417	0.505	0.522
LightGBM	DT	4570	0.469	0.445	0.379	0.514	0.532	0.583	0.501	0.393	0.487	0.503
LightGBM	DT	4575	0.481	0.464	0.351	0.544	0.497	0.588	0.502	0.395	0.487	0.504
LightGBM	DT	4580	0.471	0.451	0.394	0.510	0.501	0.623	0.504	0.397	0.492	0.506
LightGBM	DT	4585	0.496	0.450	0.386	0.521	0.494	0.615	0.506	0.400	0.494	0.507
LightGBM	DT	4590	0.508	0.455	0.373	0.535	0.525	0.616	0.516	0.412	0.502	0.518
LightGBM	DT	4595	0.480	0.439	0.401	0.537	0.507	0.615	0.508	0.401	0.496	0.509
LightGBM	DT	4600	0.455	0.495	0.364	0.533	0.539	0.620	0.519	0.416	0.501	0.522
LightGBM	DT	4605	0.481	0.474	0.420	0.546	0.504	0.626	0.519	0.416	0.508	0.520
LightGBM	DT	4610	0.493	0.453	0.355	0.528	0.485	0.598	0.498	0.391	0.485	0.500
LightGBM	DT	4615	0.517	0.449	0.444	0.544	0.510	0.645	0.527	0.426	0.518	0.528
LightGBM	DT	4620	0.513	0.486	0.406	0.555	0.544	0.609	0.531	0.430	0.519	0.533
LightGBM	DT	4625	0.484	0.455	0.367	0.522	0.512	0.575	0.499	0.391	0.486	0.501
LightGBM	DT	4630	0.476	0.435	0.350	0.534	0.513	0.626	0.507	0.400	0.489	0.507
LightGBM	DT	4635	0.512	0.465	0.367	0.559	0.531	0.582	0.516	0.412	0.503	0.519
LightGBM	DT	4640	0.488	0.439	0.399	0.548	0.507	0.603	0.508	0.401	0.498	0.510
LightGBM	DT	4645	0.498	0.453	0.390	0.516	0.506	0.634	0.512	0.407	0.499	0.514

LightGBM	DT	4650	0.458	0.409	0.400	0.507	0.502	0.632	0.497	0.387	0.485	0.498
LightGBM	DT	4655	0.473	0.437	0.412	0.535	0.526	0.609	0.509	0.404	0.499	0.511
LightGBM	DT	4660	0.443	0.435	0.391	0.494	0.491	0.623	0.491	0.382	0.480	0.494
LightGBM	DT	4665	0.466	0.476	0.356	0.530	0.500	0.614	0.506	0.400	0.490	0.508
LightGBM	DT	4670	0.516	0.444	0.363	0.515	0.541	0.585	0.509	0.403	0.494	0.511
LightGBM	DT	4675	0.482	0.441	0.371	0.470	0.483	0.618	0.492	0.383	0.478	0.492
LightGBM	DT	4680	0.497	0.450	0.365	0.568	0.515	0.622	0.517	0.414	0.503	0.519
LightGBM	DT	4685	0.502	0.458	0.370	0.518	0.504	0.615	0.508	0.403	0.494	0.510
LightGBM	DT	4690	0.480	0.425	0.428	0.526	0.496	0.619	0.504	0.398	0.496	0.505
LightGBM	DT	4695	0.493	0.453	0.394	0.539	0.527	0.624	0.518	0.414	0.505	0.520
LightGBM	DT	4700	0.480	0.471	0.366	0.515	0.521	0.607	0.509	0.403	0.493	0.511
LightGBM	DT	4705	0.500	0.449	0.369	0.506	0.469	0.628	0.500	0.393	0.487	0.501
LightGBM	DT	4710	0.476	0.413	0.413	0.519	0.485	0.629	0.498	0.390	0.489	0.500
LightGBM	DT	4715	0.500	0.461	0.437	0.517	0.502	0.629	0.516	0.412	0.508	0.517
LightGBM	DT	4720	0.465	0.451	0.423	0.503	0.509	0.593	0.501	0.393	0.491	0.502
LightGBM	DT	4725	0.481	0.442	0.419	0.555	0.487	0.639	0.514	0.409	0.504	0.514
LightGBM	DT	4730	0.515	0.447	0.356	0.532	0.514	0.603	0.509	0.403	0.495	0.511
LightGBM	DT	4735	0.499	0.477	0.414	0.521	0.506	0.589	0.511	0.405	0.501	0.512
LightGBM	DT	4740	0.484	0.471	0.405	0.493	0.491	0.626	0.506	0.399	0.495	0.508
LightGBM	DT	4745	0.495	0.454	0.368	0.563	0.533	0.589	0.516	0.411	0.500	0.517
LightGBM	DT	4750	0.501	0.443	0.396	0.534	0.517	0.600	0.510	0.405	0.498	0.511
LightGBM	DT	4755	0.470	0.444	0.383	0.522	0.496	0.614	0.499	0.393	0.488	0.502
LightGBM	DT	4760	0.494	0.451	0.378	0.518	0.501	0.619	0.507	0.401	0.494	0.508
LightGBM	DT	4765	0.486	0.458	0.375	0.511	0.500	0.619	0.506	0.399	0.492	0.507
LightGBM	DT	4770	0.465	0.456	0.400	0.522	0.506	0.608	0.505	0.398	0.493	0.506
LightGBM	DT	4775	0.520	0.478	0.371	0.550	0.527	0.576	0.517	0.413	0.504	0.519
LightGBM	DT	4780	0.471	0.468	0.411	0.528	0.510	0.627	0.515	0.410	0.503	0.516
LightGBM	DT	4785	0.485	0.450	0.395	0.508	0.522	0.610	0.508	0.402	0.495	0.509
LightGBM	DT	4790	0.478	0.427	0.399	0.545	0.508	0.623	0.509	0.402	0.497	0.510
LightGBM	DT	4795	0.510	0.485	0.401	0.538	0.536	0.631	0.531	0.429	0.517	0.532
LightGBM	DT	4800	0.506	0.465	0.386	0.511	0.515	0.594	0.509	0.402	0.496	0.510
LightGBM	DT	4805	0.516	0.472	0.376	0.532	0.509	0.615	0.517	0.414	0.503	0.518
LightGBM	DT	4810	0.526	0.458	0.364	0.549	0.529	0.605	0.520	0.417	0.505	0.522
LightGBM	DT	4815	0.446	0.446	0.361	0.507	0.494	0.629	0.496	0.388	0.480	0.498
LightGBM	DT	4820	0.426	0.453	0.345	0.508	0.500	0.626	0.494	0.384	0.476	0.496
LightGBM	DT	4825	0.491	0.446	0.386	0.486	0.493	0.632	0.501	0.394	0.489	0.504
LightGBM	DT	4830	0.457	0.489	0.407	0.522	0.533	0.623	0.518	0.415	0.505	0.521
LightGBM	DT	4835	0.491	0.455	0.378	0.512	0.530	0.583	0.505	0.399	0.492	0.507
LightGBM	DT	4840	0.493	0.461	0.372	0.507	0.483	0.639	0.506	0.400	0.492	0.508
LightGBM	DT	4845	0.481	0.463	0.409	0.532	0.511	0.603	0.511	0.406	0.500	0.512
LightGBM	DT	4850	0.509	0.470	0.359	0.540	0.559	0.604	0.525	0.421	0.507	0.526
LightGBM	DT	4855	0.488	0.452	0.396	0.522	0.516	0.631	0.514	0.409	0.501	0.515
LightGBM	DT	4860	0.480	0.432	0.366	0.529	0.490	0.601	0.496	0.386	0.483	0.497
LightGBM	DT	4865	0.492	0.440	0.352	0.546	0.519	0.638	0.513	0.409	0.498	0.516
LightGBM	DT	4870	0.485	0.482	0.391	0.533	0.516	0.617	0.517	0.414	0.504	0.519
LightGBM	DT	4875	0.503	0.438	0.381	0.530	0.524	0.618	0.512	0.407	0.499	0.514
LightGBM	DT	4880	0.479	0.450	0.392	0.486	0.496	0.610	0.496	0.388	0.485	0.499
LightGBM	DT	4885	0.459	0.466	0.368	0.516	0.486	0.597	0.496	0.387	0.482	0.497
LightGBM	DT	4890	0.470	0.453	0.422	0.533	0.504	0.652	0.518	0.413	0.506	0.518
LightGBM	DT	4895	0.493	0.476	0.355	0.526	0.503	0.616	0.512	0.406	0.495	0.512
LightGBM	DT	4900	0.481	0.415	0.375	0.488	0.503	0.624	0.495	0.385	0.481	0.496
LightGBM	DT	4905	0.487	0.438	0.377	0.534	0.510	0.633	0.510	0.405	0.497	0.512
LightGBM	DT	4910	0.490	0.457	0.396	0.559	0.507	0.630	0.519	0.415	0.507	0.520
LightGBM	DT	4915	0.481	0.426	0.391	0.526	0.470	0.626	0.498	0.390	0.487	0.498
LightGBM	DT	4920	0.501	0.455	0.414	0.517	0.525	0.603	0.513	0.408	0.502	0.515
LightGBM	DT	4925	0.510	0.498	0.378	0.529	0.524	0.624	0.526	0.423	0.510	0.528
LightGBM	DT	4930	0.487	0.469	0.411	0.509	0.526	0.606	0.513	0.408	0.501	0.515
LightGBM	DT	4935	0.492	0.451	0.397	0.557	0.503	0.602	0.511	0.406	0.500	0.512

LightGBM	DT	4940	0.471	0.455	0.368	0.532	0.515	0.589	0.502	0.395	0.488	0.504
LightGBM	DT	4945	0.507	0.449	0.407	0.539	0.530	0.625	0.522	0.418	0.509	0.523
LightGBM	DT	4950	0.468	0.449	0.395	0.526	0.484	0.621	0.502	0.394	0.490	0.503
LightGBM	DT	4955	0.508	0.442	0.380	0.543	0.491	0.609	0.507	0.400	0.495	0.508
LightGBM	DT	4960	0.467	0.473	0.382	0.533	0.517	0.594	0.507	0.402	0.494	0.510
LightGBM	DT	4965	0.490	0.398	0.360	0.557	0.525	0.619	0.507	0.400	0.492	0.508
LightGBM	DT	4970	0.458	0.442	0.416	0.491	0.497	0.614	0.497	0.388	0.486	0.498
LightGBM	DT	4975	0.482	0.457	0.353	0.514	0.485	0.607	0.497	0.389	0.483	0.499
LightGBM	DT	4980	0.509	0.476	0.361	0.512	0.506	0.628	0.515	0.411	0.499	0.516
LightGBM	DT	4985	0.505	0.474	0.367	0.515	0.518	0.632	0.518	0.414	0.502	0.520
LightGBM	DT	4990	0.472	0.431	0.361	0.505	0.523	0.612	0.501	0.393	0.484	0.502
LightGBM	DT	4995	0.537	0.451	0.380	0.525	0.498	0.593	0.509	0.404	0.498	0.510
LightGBM	DT	5000	0.503	0.421	0.404	0.522	0.525	0.599	0.508	0.400	0.495	0.508
LightGBM	KNN	5	0.444	0.302	0.439	0.424	0.411	0.437	0.408	0.282	0.410	0.404
LightGBM	KNN	10	0.548	0.439	0.485	0.526	0.428	0.466	0.476	0.368	0.482	0.475
LightGBM	KNN	15	0.574	0.460	0.564	0.545	0.414	0.528	0.506	0.406	0.514	0.500
LightGBM	KNN	20	0.589	0.436	0.592	0.573	0.442	0.561	0.523	0.425	0.532	0.518
LightGBM	KNN	25	0.633	0.452	0.580	0.586	0.433	0.534	0.527	0.431	0.536	0.521
LightGBM	KNN	30	0.618	0.448	0.618	0.582	0.445	0.506	0.525	0.430	0.536	0.517
LightGBM	KNN	35	0.631	0.500	0.612	0.617	0.437	0.537	0.545	0.453	0.556	0.538
LightGBM	KNN	40	0.641	0.496	0.622	0.612	0.448	0.542	0.549	0.458	0.560	0.542
LightGBM	KNN	45	0.613	0.444	0.599	0.628	0.462	0.528	0.536	0.445	0.546	0.529
LightGBM	KNN	50	0.629	0.452	0.595	0.621	0.436	0.553	0.539	0.448	0.548	0.531
LightGBM	KNN	55	0.622	0.455	0.623	0.639	0.443	0.553	0.544	0.453	0.556	0.537
LightGBM	KNN	60	0.614	0.461	0.621	0.621	0.441	0.541	0.538	0.447	0.550	0.531
LightGBM	KNN	65	0.633	0.484	0.605	0.643	0.461	0.558	0.555	0.468	0.564	0.549
LightGBM	KNN	70	0.631	0.473	0.599	0.626	0.466	0.571	0.553	0.466	0.561	0.547
LightGBM	KNN	75	0.615	0.483	0.638	0.640	0.468	0.543	0.554	0.466	0.564	0.546
LightGBM	KNN	80	0.651	0.464	0.605	0.644	0.467	0.547	0.554	0.467	0.563	0.547
LightGBM	KNN	85	0.622	0.472	0.605	0.625	0.462	0.562	0.549	0.461	0.558	0.543
LightGBM	KNN	90	0.636	0.502	0.608	0.634	0.461	0.556	0.559	0.474	0.566	0.551
LightGBM	KNN	95	0.648	0.477	0.615	0.635	0.451	0.571	0.556	0.469	0.566	0.549
LightGBM	KNN	100	0.604	0.479	0.619	0.634	0.452	0.556	0.548	0.459	0.557	0.541
LightGBM	KNN	105	0.628	0.480	0.597	0.621	0.447	0.555	0.546	0.459	0.554	0.539
LightGBM	KNN	110	0.621	0.481	0.607	0.644	0.441	0.554	0.549	0.461	0.558	0.541
LightGBM	KNN	115	0.612	0.484	0.600	0.631	0.461	0.562	0.551	0.465	0.558	0.544
LightGBM	KNN	120	0.634	0.476	0.577	0.639	0.472	0.553	0.552	0.466	0.559	0.546
LightGBM	KNN	125	0.629	0.488	0.601	0.639	0.470	0.570	0.559	0.475	0.566	0.553
LightGBM	KNN	130	0.622	0.485	0.627	0.642	0.482	0.548	0.559	0.473	0.568	0.552
LightGBM	KNN	135	0.627	0.481	0.593	0.651	0.493	0.553	0.561	0.476	0.567	0.554
LightGBM	KNN	140	0.633	0.492	0.604	0.633	0.489	0.568	0.563	0.478	0.570	0.557
LightGBM	KNN	145	0.628	0.495	0.600	0.633	0.479	0.549	0.556	0.470	0.564	0.550
LightGBM	KNN	150	0.640	0.506	0.600	0.650	0.491	0.565	0.568	0.485	0.575	0.563
LightGBM	KNN	155	0.629	0.509	0.604	0.646	0.496	0.557	0.567	0.484	0.573	0.561
LightGBM	KNN	160	0.652	0.515	0.601	0.666	0.476	0.566	0.573	0.491	0.579	0.566
LightGBM	KNN	165	0.644	0.488	0.581	0.656	0.474	0.563	0.563	0.481	0.568	0.555
LightGBM	KNN	170	0.647	0.502	0.608	0.636	0.460	0.573	0.563	0.481	0.571	0.556
LightGBM	KNN	175	0.639	0.517	0.600	0.635	0.459	0.587	0.567	0.486	0.573	0.560
LightGBM	KNN	180	0.645	0.514	0.607	0.642	0.452	0.583	0.567	0.484	0.574	0.559
LightGBM	KNN	185	0.625	0.500	0.595	0.655	0.441	0.600	0.562	0.479	0.569	0.556
LightGBM	KNN	190	0.629	0.495	0.594	0.652	0.449	0.587	0.561	0.478	0.568	0.554
LightGBM	KNN	195	0.609	0.491	0.562	0.648	0.442	0.569	0.549	0.465	0.554	0.542
LightGBM	KNN	200	0.624	0.519	0.569	0.652	0.456	0.588	0.563	0.482	0.568	0.558
LightGBM	KNN	205	0.638	0.500	0.585	0.667	0.459	0.577	0.566	0.485	0.571	0.558
LightGBM	KNN	210	0.623	0.491	0.571	0.622	0.455	0.571	0.550	0.465	0.555	0.544
LightGBM	KNN	215	0.625	0.520	0.585	0.639	0.459	0.564	0.560	0.476	0.565	0.553
LightGBM	KNN	220	0.639	0.524	0.599	0.624	0.471	0.570	0.566	0.484	0.571	0.559
LightGBM	KNN	225	0.655	0.509	0.574	0.660	0.482	0.580	0.572	0.492	0.576	0.566

LightGBM	KNN	230	0.649	0.513	0.564	0.642	0.461	0.578	0.563	0.480	0.568	0.558
LightGBM	KNN	235	0.623	0.517	0.605	0.650	0.470	0.587	0.569	0.488	0.575	0.563
LightGBM	KNN	240	0.629	0.494	0.605	0.656	0.468	0.589	0.567	0.485	0.573	0.560
LightGBM	KNN	245	0.642	0.534	0.594	0.651	0.467	0.567	0.570	0.489	0.576	0.563
LightGBM	KNN	250	0.622	0.516	0.603	0.673	0.472	0.581	0.573	0.492	0.578	0.565
LightGBM	KNN	255	0.637	0.507	0.589	0.634	0.479	0.570	0.564	0.483	0.569	0.558
LightGBM	KNN	260	0.619	0.514	0.619	0.619	0.478	0.587	0.567	0.485	0.573	0.560
LightGBM	KNN	265	0.629	0.517	0.608	0.631	0.469	0.577	0.566	0.484	0.572	0.559
LightGBM	KNN	270	0.610	0.505	0.588	0.642	0.477	0.578	0.562	0.481	0.567	0.556
LightGBM	KNN	275	0.639	0.523	0.602	0.660	0.480	0.614	0.582	0.503	0.586	0.575
LightGBM	KNN	280	0.631	0.492	0.587	0.621	0.469	0.591	0.559	0.475	0.565	0.554
LightGBM	KNN	285	0.646	0.513	0.570	0.652	0.472	0.577	0.567	0.486	0.572	0.562
LightGBM	KNN	290	0.632	0.515	0.618	0.643	0.454	0.576	0.566	0.482	0.573	0.558
LightGBM	KNN	295	0.613	0.484	0.601	0.624	0.472	0.595	0.559	0.475	0.565	0.553
LightGBM	KNN	300	0.633	0.508	0.581	0.627	0.459	0.575	0.559	0.478	0.564	0.552
LightGBM	KNN	305	0.649	0.520	0.581	0.649	0.468	0.591	0.571	0.490	0.576	0.565
LightGBM	KNN	310	0.627	0.509	0.594	0.644	0.472	0.600	0.569	0.487	0.574	0.563
LightGBM	KNN	315	0.647	0.501	0.570	0.634	0.475	0.586	0.565	0.484	0.569	0.559
LightGBM	KNN	320	0.643	0.525	0.611	0.649	0.466	0.589	0.574	0.494	0.580	0.567
LightGBM	KNN	325	0.622	0.499	0.578	0.619	0.477	0.589	0.559	0.476	0.564	0.554
LightGBM	KNN	330	0.635	0.530	0.568	0.668	0.481	0.584	0.574	0.495	0.578	0.569
LightGBM	KNN	335	0.639	0.528	0.583	0.625	0.479	0.603	0.572	0.492	0.576	0.567
LightGBM	KNN	340	0.636	0.494	0.562	0.626	0.470	0.574	0.556	0.474	0.561	0.551
LightGBM	KNN	345	0.649	0.516	0.623	0.648	0.483	0.583	0.577	0.497	0.583	0.569
LightGBM	KNN	350	0.642	0.525	0.582	0.647	0.463	0.583	0.569	0.491	0.574	0.562
LightGBM	KNN	355	0.640	0.535	0.584	0.643	0.474	0.593	0.574	0.495	0.578	0.568
LightGBM	KNN	360	0.621	0.520	0.565	0.638	0.474	0.573	0.561	0.478	0.565	0.556
LightGBM	KNN	365	0.654	0.512	0.579	0.652	0.454	0.588	0.568	0.488	0.573	0.561
LightGBM	KNN	370	0.641	0.503	0.570	0.635	0.460	0.567	0.559	0.478	0.563	0.551
LightGBM	KNN	375	0.633	0.509	0.554	0.640	0.476	0.583	0.563	0.483	0.566	0.558
LightGBM	KNN	380	0.627	0.520	0.581	0.632	0.453	0.583	0.561	0.480	0.566	0.555
LightGBM	KNN	385	0.627	0.520	0.599	0.643	0.459	0.578	0.566	0.485	0.571	0.558
LightGBM	KNN	390	0.625	0.523	0.589	0.636	0.478	0.564	0.565	0.484	0.569	0.558
LightGBM	KNN	395	0.633	0.512	0.581	0.612	0.447	0.573	0.555	0.473	0.560	0.548
LightGBM	KNN	400	0.647	0.537	0.577	0.632	0.465	0.590	0.571	0.492	0.575	0.565
LightGBM	KNN	405	0.651	0.525	0.585	0.629	0.462	0.599	0.570	0.491	0.575	0.564
LightGBM	KNN	410	0.633	0.516	0.572	0.661	0.443	0.563	0.561	0.481	0.565	0.552
LightGBM	KNN	415	0.640	0.530	0.596	0.628	0.463	0.605	0.572	0.492	0.577	0.565
LightGBM	KNN	420	0.632	0.537	0.583	0.643	0.451	0.584	0.568	0.489	0.572	0.560
LightGBM	KNN	425	0.647	0.502	0.568	0.644	0.452	0.578	0.560	0.479	0.565	0.554
LightGBM	KNN	430	0.642	0.518	0.587	0.654	0.452	0.586	0.568	0.487	0.573	0.560
LightGBM	KNN	435	0.639	0.527	0.565	0.624	0.445	0.597	0.562	0.483	0.566	0.556
LightGBM	KNN	440	0.628	0.533	0.576	0.627	0.470	0.586	0.567	0.487	0.570	0.560
LightGBM	KNN	445	0.650	0.506	0.588	0.644	0.462	0.594	0.570	0.491	0.574	0.562
LightGBM	KNN	450	0.640	0.504	0.558	0.630	0.460	0.587	0.559	0.478	0.563	0.554
LightGBM	KNN	455	0.648	0.524	0.569	0.645	0.468	0.571	0.566	0.485	0.571	0.560
LightGBM	KNN	460	0.634	0.516	0.567	0.659	0.455	0.581	0.565	0.485	0.569	0.558
LightGBM	KNN	465	0.622	0.504	0.570	0.630	0.442	0.591	0.556	0.474	0.560	0.549
LightGBM	KNN	470	0.634	0.529	0.576	0.637	0.458	0.578	0.565	0.484	0.569	0.558
LightGBM	KNN	475	0.640	0.533	0.584	0.674	0.450	0.594	0.575	0.496	0.579	0.567
LightGBM	KNN	480	0.649	0.527	0.591	0.654	0.452	0.596	0.574	0.497	0.578	0.566
LightGBM	KNN	485	0.630	0.527	0.587	0.635	0.459	0.592	0.567	0.487	0.572	0.560
LightGBM	KNN	490	0.605	0.512	0.561	0.643	0.463	0.570	0.555	0.474	0.559	0.550
LightGBM	KNN	495	0.637	0.517	0.582	0.647	0.451	0.565	0.561	0.481	0.567	0.554
LightGBM	KNN	500	0.651	0.528	0.578	0.640	0.449	0.593	0.569	0.491	0.573	0.562
LightGBM	KNN	505	0.641	0.527	0.575	0.649	0.450	0.588	0.568	0.489	0.572	0.560
LightGBM	KNN	510	0.627	0.508	0.576	0.621	0.456	0.588	0.559	0.478	0.563	0.552
LightGBM	KNN	515	0.636	0.509	0.575	0.646	0.450	0.578	0.561	0.481	0.566	0.554

LightGBM	KNN	520	0.633	0.518	0.596	0.645	0.462	0.594	0.569	0.490	0.575	0.562
LightGBM	KNN	525	0.600	0.530	0.563	0.638	0.458	0.588	0.560	0.481	0.563	0.554
LightGBM	KNN	530	0.648	0.533	0.566	0.651	0.469	0.590	0.573	0.495	0.576	0.567
LightGBM	KNN	535	0.629	0.538	0.597	0.637	0.455	0.596	0.570	0.490	0.575	0.563
LightGBM	KNN	540	0.621	0.510	0.577	0.649	0.471	0.573	0.562	0.482	0.567	0.556
LightGBM	KNN	545	0.647	0.511	0.563	0.640	0.466	0.581	0.564	0.486	0.568	0.558
LightGBM	KNN	550	0.628	0.521	0.585	0.658	0.457	0.580	0.567	0.487	0.572	0.560
LightGBM	KNN	555	0.640	0.528	0.544	0.626	0.461	0.573	0.560	0.482	0.562	0.554
LightGBM	KNN	560	0.628	0.513	0.568	0.633	0.457	0.584	0.560	0.480	0.564	0.554
LightGBM	KNN	565	0.643	0.523	0.586	0.680	0.450	0.600	0.576	0.498	0.580	0.568
LightGBM	KNN	570	0.641	0.492	0.568	0.632	0.447	0.593	0.558	0.477	0.562	0.551
LightGBM	KNN	575	0.635	0.535	0.566	0.645	0.443	0.574	0.563	0.485	0.566	0.555
LightGBM	KNN	580	0.656	0.498	0.555	0.648	0.455	0.594	0.565	0.487	0.568	0.558
LightGBM	KNN	585	0.632	0.512	0.553	0.667	0.460	0.571	0.563	0.484	0.566	0.556
LightGBM	KNN	590	0.620	0.509	0.571	0.635	0.443	0.573	0.554	0.471	0.558	0.547
LightGBM	KNN	595	0.616	0.505	0.589	0.640	0.458	0.581	0.560	0.479	0.565	0.553
LightGBM	KNN	600	0.625	0.509	0.565	0.651	0.456	0.598	0.563	0.484	0.567	0.558
LightGBM	KNN	605	0.654	0.514	0.550	0.647	0.455	0.575	0.563	0.483	0.566	0.556
LightGBM	KNN	610	0.629	0.495	0.542	0.642	0.447	0.588	0.554	0.473	0.557	0.548
LightGBM	KNN	615	0.657	0.525	0.583	0.635	0.463	0.588	0.571	0.492	0.575	0.564
LightGBM	KNN	620	0.631	0.523	0.574	0.649	0.466	0.582	0.566	0.486	0.571	0.561
LightGBM	KNN	625	0.617	0.503	0.560	0.649	0.447	0.579	0.556	0.475	0.559	0.549
LightGBM	KNN	630	0.623	0.496	0.561	0.661	0.457	0.539	0.552	0.471	0.556	0.544
LightGBM	KNN	635	0.637	0.520	0.573	0.635	0.449	0.552	0.556	0.476	0.561	0.548
LightGBM	KNN	640	0.636	0.500	0.570	0.616	0.445	0.562	0.550	0.468	0.555	0.543
LightGBM	KNN	645	0.625	0.516	0.547	0.663	0.467	0.554	0.560	0.481	0.562	0.553
LightGBM	KNN	650	0.629	0.489	0.564	0.630	0.459	0.540	0.548	0.467	0.552	0.540
LightGBM	KNN	655	0.648	0.517	0.554	0.660	0.457	0.545	0.560	0.481	0.564	0.552
LightGBM	KNN	660	0.625	0.518	0.569	0.640	0.459	0.552	0.556	0.476	0.560	0.549
LightGBM	KNN	665	0.643	0.524	0.541	0.659	0.451	0.573	0.563	0.485	0.565	0.556
LightGBM	KNN	670	0.614	0.529	0.559	0.668	0.453	0.564	0.561	0.482	0.564	0.554
LightGBM	KNN	675	0.634	0.540	0.555	0.643	0.458	0.542	0.559	0.481	0.562	0.552
LightGBM	KNN	680	0.637	0.500	0.579	0.627	0.453	0.546	0.553	0.472	0.557	0.544
LightGBM	KNN	685	0.606	0.515	0.569	0.629	0.455	0.541	0.548	0.467	0.553	0.541
LightGBM	KNN	690	0.632	0.506	0.570	0.646	0.460	0.557	0.558	0.477	0.562	0.550
LightGBM	KNN	695	0.622	0.523	0.562	0.639	0.448	0.553	0.554	0.474	0.558	0.547
LightGBM	KNN	700	0.648	0.513	0.539	0.642	0.437	0.528	0.548	0.469	0.551	0.540
LightGBM	KNN	705	0.623	0.489	0.571	0.633	0.452	0.581	0.553	0.472	0.558	0.547
LightGBM	KNN	710	0.624	0.515	0.536	0.644	0.475	0.551	0.556	0.478	0.558	0.550
LightGBM	KNN	715	0.636	0.521	0.545	0.652	0.464	0.548	0.559	0.481	0.561	0.552
LightGBM	KNN	720	0.640	0.495	0.553	0.661	0.462	0.542	0.556	0.478	0.559	0.548
LightGBM	KNN	725	0.623	0.506	0.540	0.647	0.461	0.537	0.549	0.468	0.552	0.543
LightGBM	KNN	730	0.634	0.487	0.551	0.639	0.456	0.550	0.548	0.467	0.553	0.542
LightGBM	KNN	735	0.632	0.527	0.581	0.660	0.438	0.576	0.565	0.487	0.569	0.556
LightGBM	KNN	740	0.618	0.516	0.558	0.658	0.467	0.545	0.558	0.480	0.560	0.550
LightGBM	KNN	745	0.638	0.519	0.543	0.650	0.446	0.568	0.557	0.478	0.561	0.551
LightGBM	KNN	750	0.650	0.521	0.566	0.644	0.445	0.550	0.559	0.480	0.563	0.550
LightGBM	KNN	755	0.632	0.525	0.571	0.651	0.457	0.567	0.564	0.486	0.567	0.556
LightGBM	KNN	760	0.630	0.504	0.549	0.631	0.455	0.554	0.551	0.470	0.554	0.544
LightGBM	KNN	765	0.630	0.504	0.567	0.638	0.450	0.557	0.554	0.473	0.558	0.546
LightGBM	KNN	770	0.630	0.503	0.553	0.647	0.455	0.541	0.552	0.472	0.555	0.544
LightGBM	KNN	775	0.650	0.519	0.555	0.617	0.452	0.549	0.553	0.474	0.557	0.546
LightGBM	KNN	780	0.629	0.520	0.583	0.634	0.457	0.578	0.562	0.482	0.567	0.555
LightGBM	KNN	785	0.641	0.547	0.540	0.654	0.466	0.565	0.567	0.491	0.569	0.562
LightGBM	KNN	790	0.639	0.512	0.554	0.655	0.464	0.553	0.560	0.482	0.563	0.553
LightGBM	KNN	795	0.619	0.529	0.564	0.671	0.470	0.570	0.568	0.490	0.570	0.561
LightGBM	KNN	800	0.619	0.515	0.535	0.658	0.461	0.546	0.554	0.476	0.556	0.547
LightGBM	KNN	805	0.641	0.520	0.537	0.653	0.464	0.538	0.556	0.477	0.559	0.550

LightGBM	KNN	810	0.636	0.521	0.540	0.643	0.463	0.536	0.554	0.474	0.557	0.548
LightGBM	KNN	815	0.630	0.510	0.525	0.659	0.461	0.547	0.554	0.476	0.555	0.548
LightGBM	KNN	820	0.637	0.507	0.551	0.642	0.466	0.563	0.558	0.479	0.561	0.552
LightGBM	KNN	825	0.633	0.516	0.532	0.661	0.453	0.559	0.557	0.480	0.559	0.550
LightGBM	KNN	830	0.608	0.520	0.552	0.660	0.476	0.539	0.556	0.477	0.559	0.550
LightGBM	KNN	835	0.630	0.524	0.529	0.641	0.454	0.558	0.554	0.475	0.556	0.548
LightGBM	KNN	840	0.637	0.512	0.539	0.678	0.464	0.559	0.562	0.485	0.565	0.556
LightGBM	KNN	845	0.652	0.517	0.526	0.646	0.462	0.552	0.557	0.478	0.559	0.551
LightGBM	KNN	850	0.630	0.528	0.562	0.658	0.463	0.556	0.563	0.485	0.566	0.556
LightGBM	KNN	855	0.633	0.519	0.553	0.628	0.460	0.541	0.553	0.473	0.556	0.545
LightGBM	KNN	860	0.668	0.518	0.556	0.650	0.467	0.541	0.564	0.486	0.567	0.556
LightGBM	KNN	865	0.644	0.529	0.555	0.661	0.467	0.559	0.567	0.491	0.569	0.560
LightGBM	KNN	870	0.629	0.517	0.522	0.649	0.473	0.536	0.553	0.475	0.554	0.547
LightGBM	KNN	875	0.640	0.508	0.542	0.645	0.456	0.551	0.555	0.477	0.557	0.547
LightGBM	KNN	880	0.620	0.505	0.543	0.644	0.444	0.525	0.544	0.466	0.547	0.535
LightGBM	KNN	885	0.638	0.522	0.563	0.644	0.473	0.528	0.558	0.480	0.561	0.550
LightGBM	KNN	890	0.675	0.516	0.539	0.635	0.468	0.528	0.558	0.481	0.560	0.550
LightGBM	KNN	895	0.627	0.520	0.553	0.635	0.451	0.548	0.553	0.473	0.556	0.545
LightGBM	KNN	900	0.634	0.531	0.545	0.658	0.450	0.557	0.560	0.481	0.562	0.553
LightGBM	KNN	905	0.633	0.536	0.561	0.640	0.454	0.571	0.563	0.486	0.566	0.556
LightGBM	KNN	910	0.652	0.526	0.569	0.643	0.474	0.544	0.565	0.486	0.568	0.557
LightGBM	KNN	915	0.634	0.515	0.561	0.633	0.472	0.535	0.556	0.477	0.558	0.548
LightGBM	KNN	920	0.618	0.520	0.555	0.652	0.460	0.534	0.554	0.475	0.556	0.546
LightGBM	KNN	925	0.634	0.519	0.529	0.645	0.468	0.540	0.553	0.474	0.556	0.548
LightGBM	KNN	930	0.641	0.522	0.546	0.662	0.472	0.555	0.565	0.489	0.567	0.558
LightGBM	KNN	935	0.641	0.522	0.521	0.625	0.441	0.526	0.545	0.466	0.546	0.537
LightGBM	KNN	940	0.639	0.523	0.566	0.673	0.466	0.552	0.567	0.490	0.570	0.558
LightGBM	KNN	945	0.642	0.502	0.562	0.663	0.464	0.548	0.561	0.484	0.564	0.552
LightGBM	KNN	950	0.644	0.516	0.540	0.629	0.460	0.556	0.554	0.475	0.557	0.549
LightGBM	KNN	955	0.640	0.511	0.560	0.651	0.468	0.565	0.563	0.486	0.566	0.556
LightGBM	KNN	960	0.633	0.497	0.542	0.632	0.455	0.553	0.549	0.470	0.552	0.542
LightGBM	KNN	965	0.632	0.521	0.553	0.647	0.459	0.548	0.557	0.479	0.560	0.550
LightGBM	KNN	970	0.661	0.516	0.543	0.661	0.458	0.573	0.566	0.490	0.569	0.559
LightGBM	KNN	975	0.618	0.538	0.534	0.653	0.445	0.549	0.555	0.477	0.556	0.548
LightGBM	KNN	980	0.633	0.512	0.562	0.661	0.442	0.561	0.559	0.481	0.562	0.550
LightGBM	KNN	985	0.648	0.526	0.548	0.660	0.459	0.564	0.565	0.487	0.567	0.558
LightGBM	KNN	990	0.640	0.526	0.546	0.665	0.466	0.560	0.565	0.489	0.567	0.558
LightGBM	KNN	995	0.616	0.516	0.565	0.656	0.454	0.563	0.558	0.478	0.561	0.550
LightGBM	KNN	1000	0.639	0.507	0.576	0.669	0.472	0.566	0.567	0.489	0.571	0.560
LightGBM	KNN	1005	0.643	0.509	0.533	0.657	0.459	0.545	0.555	0.476	0.558	0.549
LightGBM	KNN	1010	0.646	0.531	0.527	0.658	0.446	0.576	0.562	0.485	0.564	0.556
LightGBM	KNN	1015	0.633	0.499	0.562	0.641	0.455	0.585	0.559	0.480	0.562	0.552
LightGBM	KNN	1020	0.648	0.525	0.525	0.671	0.450	0.547	0.559	0.481	0.561	0.552
LightGBM	KNN	1025	0.631	0.528	0.529	0.656	0.457	0.546	0.556	0.478	0.558	0.550
LightGBM	KNN	1030	0.641	0.511	0.562	0.665	0.437	0.561	0.559	0.480	0.563	0.550
LightGBM	KNN	1035	0.637	0.519	0.545	0.654	0.449	0.536	0.554	0.475	0.557	0.546
LightGBM	KNN	1040	0.640	0.516	0.535	0.646	0.443	0.561	0.554	0.476	0.557	0.547
LightGBM	KNN	1045	0.643	0.517	0.550	0.647	0.451	0.540	0.556	0.479	0.558	0.547
LightGBM	KNN	1050	0.655	0.527	0.538	0.673	0.464	0.553	0.566	0.489	0.568	0.559
LightGBM	KNN	1055	0.643	0.512	0.538	0.644	0.452	0.560	0.556	0.479	0.558	0.549
LightGBM	KNN	1060	0.642	0.517	0.547	0.646	0.465	0.552	0.558	0.480	0.562	0.552
LightGBM	KNN	1065	0.643	0.516	0.541	0.635	0.429	0.546	0.548	0.469	0.552	0.540
LightGBM	KNN	1070	0.649	0.518	0.534	0.635	0.449	0.547	0.553	0.473	0.555	0.546
LightGBM	KNN	1075	0.615	0.501	0.551	0.629	0.446	0.545	0.545	0.465	0.548	0.537
LightGBM	KNN	1080	0.631	0.515	0.543	0.653	0.460	0.546	0.555	0.476	0.558	0.549
LightGBM	KNN	1085	0.633	0.540	0.540	0.641	0.457	0.563	0.561	0.483	0.562	0.554
LightGBM	KNN	1090	0.624	0.520	0.544	0.649	0.464	0.565	0.558	0.480	0.561	0.553
LightGBM	KNN	1095	0.656	0.505	0.535	0.644	0.454	0.539	0.553	0.475	0.556	0.546

LightGBM	KNN	1100	0.621	0.521	0.544	0.637	0.447	0.524	0.547	0.468	0.549	0.538
LightGBM	KNN	1105	0.638	0.521	0.539	0.638	0.441	0.557	0.553	0.475	0.556	0.546
LightGBM	KNN	1110	0.629	0.505	0.545	0.615	0.446	0.545	0.545	0.464	0.547	0.537
LightGBM	KNN	1115	0.646	0.524	0.531	0.651	0.453	0.559	0.559	0.481	0.561	0.552
LightGBM	KNN	1120	0.621	0.508	0.538	0.630	0.444	0.557	0.547	0.468	0.550	0.540
LightGBM	KNN	1125	0.643	0.521	0.521	0.636	0.451	0.537	0.549	0.471	0.551	0.543
LightGBM	KNN	1130	0.606	0.510	0.558	0.648	0.450	0.548	0.550	0.470	0.553	0.542
LightGBM	KNN	1135	0.641	0.530	0.541	0.662	0.469	0.570	0.566	0.490	0.569	0.561
LightGBM	KNN	1140	0.625	0.516	0.533	0.628	0.454	0.560	0.550	0.471	0.553	0.545
LightGBM	KNN	1145	0.646	0.506	0.538	0.674	0.444	0.548	0.557	0.479	0.559	0.548
LightGBM	KNN	1150	0.629	0.519	0.538	0.643	0.446	0.555	0.553	0.474	0.555	0.546
LightGBM	KNN	1155	0.637	0.493	0.523	0.649	0.454	0.548	0.548	0.469	0.551	0.542
LightGBM	KNN	1160	0.638	0.533	0.541	0.647	0.465	0.555	0.560	0.483	0.563	0.555
LightGBM	KNN	1165	0.625	0.507	0.530	0.635	0.451	0.552	0.548	0.468	0.550	0.542
LightGBM	KNN	1170	0.633	0.509	0.588	0.632	0.442	0.565	0.556	0.476	0.561	0.547
LightGBM	KNN	1175	0.620	0.538	0.543	0.640	0.446	0.531	0.552	0.474	0.553	0.543
LightGBM	KNN	1180	0.612	0.522	0.536	0.662	0.454	0.573	0.558	0.481	0.560	0.552
LightGBM	KNN	1185	0.655	0.515	0.536	0.635	0.452	0.531	0.551	0.473	0.554	0.544
LightGBM	KNN	1190	0.642	0.513	0.545	0.652	0.439	0.568	0.557	0.479	0.560	0.549
LightGBM	KNN	1195	0.645	0.516	0.529	0.638	0.464	0.540	0.553	0.475	0.555	0.547
LightGBM	KNN	1200	0.637	0.496	0.540	0.628	0.443	0.552	0.546	0.466	0.549	0.539
LightGBM	KNN	1205	0.614	0.523	0.529	0.649	0.466	0.534	0.551	0.474	0.552	0.545
LightGBM	KNN	1210	0.642	0.520	0.563	0.643	0.453	0.557	0.559	0.480	0.563	0.551
LightGBM	KNN	1215	0.651	0.507	0.565	0.655	0.452	0.559	0.561	0.483	0.565	0.553
LightGBM	KNN	1220	0.639	0.514	0.530	0.663	0.463	0.552	0.558	0.481	0.560	0.552
LightGBM	KNN	1225	0.619	0.508	0.531	0.657	0.438	0.535	0.546	0.467	0.548	0.538
LightGBM	KNN	1230	0.646	0.513	0.522	0.635	0.443	0.520	0.545	0.466	0.547	0.537
LightGBM	KNN	1235	0.630	0.507	0.526	0.654	0.444	0.532	0.547	0.468	0.549	0.539
LightGBM	KNN	1240	0.623	0.502	0.558	0.638	0.434	0.547	0.547	0.466	0.550	0.538
LightGBM	KNN	1245	0.656	0.514	0.545	0.664	0.448	0.568	0.563	0.487	0.566	0.555
LightGBM	KNN	1250	0.640	0.521	0.533	0.646	0.448	0.543	0.553	0.474	0.555	0.546
LightGBM	KNN	1255	0.648	0.516	0.530	0.656	0.438	0.525	0.550	0.473	0.552	0.541
LightGBM	KNN	1260	0.658	0.518	0.512	0.623	0.448	0.539	0.547	0.470	0.549	0.542
LightGBM	KNN	1265	0.647	0.524	0.531	0.665	0.446	0.547	0.558	0.480	0.560	0.551
LightGBM	KNN	1270	0.638	0.505	0.513	0.654	0.453	0.524	0.546	0.468	0.548	0.539
LightGBM	KNN	1275	0.636	0.497	0.547	0.622	0.455	0.550	0.548	0.468	0.551	0.541
LightGBM	KNN	1280	0.664	0.520	0.546	0.648	0.451	0.549	0.560	0.482	0.563	0.552
LightGBM	KNN	1285	0.632	0.528	0.545	0.634	0.451	0.544	0.554	0.475	0.556	0.546
LightGBM	KNN	1290	0.645	0.513	0.539	0.653	0.444	0.549	0.555	0.479	0.557	0.547
LightGBM	KNN	1295	0.637	0.509	0.530	0.635	0.450	0.552	0.549	0.471	0.552	0.544
LightGBM	KNN	1300	0.631	0.517	0.540	0.635	0.456	0.553	0.553	0.475	0.555	0.546
LightGBM	KNN	1305	0.654	0.523	0.527	0.648	0.443	0.546	0.555	0.477	0.557	0.547
LightGBM	KNN	1310	0.633	0.501	0.539	0.636	0.464	0.551	0.552	0.472	0.554	0.545
LightGBM	KNN	1315	0.636	0.526	0.515	0.641	0.452	0.546	0.551	0.474	0.553	0.546
LightGBM	KNN	1320	0.625	0.500	0.543	0.641	0.453	0.548	0.549	0.470	0.552	0.542
LightGBM	KNN	1325	0.658	0.513	0.512	0.647	0.457	0.548	0.554	0.478	0.556	0.549
LightGBM	KNN	1330	0.648	0.537	0.529	0.624	0.452	0.544	0.554	0.477	0.556	0.547
LightGBM	KNN	1335	0.664	0.524	0.529	0.635	0.448	0.521	0.551	0.473	0.553	0.543
LightGBM	KNN	1340	0.625	0.521	0.531	0.650	0.444	0.566	0.554	0.474	0.556	0.548
LightGBM	KNN	1345	0.655	0.522	0.524	0.645	0.435	0.576	0.558	0.481	0.560	0.551
LightGBM	KNN	1350	0.672	0.515	0.535	0.659	0.453	0.578	0.567	0.492	0.569	0.560
LightGBM	KNN	1355	0.646	0.547	0.532	0.635	0.469	0.537	0.560	0.482	0.561	0.554
LightGBM	KNN	1360	0.653	0.531	0.537	0.626	0.457	0.571	0.562	0.487	0.563	0.555
LightGBM	KNN	1365	0.635	0.530	0.554	0.636	0.467	0.526	0.556	0.477	0.558	0.548
LightGBM	KNN	1370	0.635	0.546	0.530	0.630	0.448	0.517	0.549	0.471	0.551	0.542
LightGBM	KNN	1375	0.650	0.539	0.540	0.661	0.458	0.566	0.567	0.493	0.569	0.560
LightGBM	KNN	1380	0.647	0.515	0.521	0.641	0.450	0.534	0.550	0.471	0.551	0.543
LightGBM	KNN	1385	0.632	0.528	0.544	0.646	0.443	0.549	0.555	0.479	0.557	0.547

LightGBM	KNN	1390	0.632	0.510	0.539	0.647	0.460	0.559	0.556	0.477	0.558	0.549
LightGBM	KNN	1395	0.665	0.514	0.518	0.653	0.461	0.529	0.554	0.476	0.557	0.548
LightGBM	KNN	1400	0.616	0.517	0.529	0.643	0.442	0.540	0.547	0.469	0.548	0.539
LightGBM	KNN	1405	0.658	0.498	0.534	0.659	0.429	0.542	0.551	0.473	0.553	0.541
LightGBM	KNN	1410	0.664	0.494	0.523	0.650	0.447	0.538	0.549	0.471	0.553	0.543
LightGBM	KNN	1415	0.637	0.494	0.532	0.640	0.451	0.540	0.547	0.469	0.549	0.539
LightGBM	KNN	1420	0.628	0.518	0.551	0.651	0.432	0.547	0.553	0.474	0.555	0.543
LightGBM	KNN	1425	0.646	0.526	0.550	0.642	0.463	0.553	0.561	0.484	0.563	0.554
LightGBM	KNN	1430	0.631	0.519	0.542	0.652	0.455	0.552	0.556	0.477	0.559	0.549
LightGBM	KNN	1435	0.664	0.514	0.550	0.650	0.455	0.558	0.562	0.483	0.565	0.555
LightGBM	KNN	1440	0.624	0.522	0.553	0.643	0.469	0.560	0.560	0.483	0.562	0.553
LightGBM	KNN	1445	0.617	0.515	0.552	0.663	0.454	0.554	0.557	0.479	0.559	0.549
LightGBM	KNN	1450	0.633	0.522	0.538	0.659	0.453	0.553	0.558	0.480	0.560	0.550
LightGBM	KNN	1455	0.646	0.537	0.558	0.647	0.445	0.533	0.559	0.483	0.561	0.549
LightGBM	KNN	1460	0.614	0.530	0.562	0.645	0.454	0.575	0.561	0.482	0.563	0.554
LightGBM	KNN	1465	0.607	0.517	0.556	0.604	0.437	0.549	0.542	0.463	0.545	0.534
LightGBM	KNN	1470	0.644	0.527	0.530	0.638	0.439	0.559	0.555	0.479	0.556	0.547
LightGBM	KNN	1475	0.642	0.532	0.529	0.657	0.455	0.569	0.563	0.487	0.564	0.557
LightGBM	KNN	1480	0.659	0.531	0.544	0.673	0.455	0.538	0.565	0.490	0.567	0.556
LightGBM	KNN	1485	0.635	0.504	0.528	0.639	0.453	0.548	0.548	0.469	0.551	0.542
LightGBM	KNN	1490	0.654	0.525	0.519	0.634	0.454	0.534	0.551	0.476	0.553	0.545
LightGBM	KNN	1495	0.627	0.517	0.540	0.667	0.447	0.561	0.558	0.481	0.560	0.551
LightGBM	KNN	1500	0.623	0.493	0.540	0.635	0.459	0.539	0.546	0.466	0.548	0.538
LightGBM	KNN	1505	0.669	0.526	0.545	0.676	0.466	0.573	0.575	0.503	0.576	0.567
LightGBM	KNN	1510	0.617	0.521	0.531	0.658	0.447	0.536	0.551	0.473	0.552	0.542
LightGBM	KNN	1515	0.643	0.525	0.540	0.663	0.442	0.558	0.559	0.482	0.562	0.552
LightGBM	KNN	1520	0.648	0.528	0.558	0.667	0.440	0.545	0.561	0.484	0.564	0.552
LightGBM	KNN	1525	0.636	0.544	0.534	0.646	0.472	0.536	0.560	0.484	0.561	0.554
LightGBM	KNN	1530	0.633	0.528	0.537	0.651	0.450	0.576	0.561	0.484	0.563	0.554
LightGBM	KNN	1535	0.641	0.507	0.532	0.648	0.458	0.574	0.558	0.482	0.560	0.552
LightGBM	KNN	1540	0.655	0.513	0.514	0.644	0.434	0.549	0.549	0.471	0.551	0.543
LightGBM	KNN	1545	0.614	0.518	0.539	0.642	0.440	0.555	0.549	0.471	0.551	0.542
LightGBM	KNN	1550	0.621	0.514	0.535	0.642	0.439	0.552	0.548	0.469	0.550	0.541
LightGBM	KNN	1555	0.643	0.497	0.513	0.628	0.440	0.570	0.546	0.468	0.549	0.541
LightGBM	KNN	1560	0.654	0.527	0.573	0.650	0.448	0.572	0.567	0.492	0.571	0.559
LightGBM	KNN	1565	0.647	0.520	0.546	0.639	0.441	0.540	0.553	0.475	0.556	0.544
LightGBM	KNN	1570	0.635	0.505	0.518	0.617	0.441	0.547	0.542	0.462	0.544	0.536
LightGBM	KNN	1575	0.626	0.537	0.551	0.641	0.461	0.562	0.561	0.485	0.563	0.554
LightGBM	KNN	1580	0.640	0.494	0.487	0.657	0.442	0.541	0.542	0.465	0.544	0.537
LightGBM	KNN	1585	0.620	0.515	0.539	0.657	0.448	0.560	0.555	0.476	0.557	0.547
LightGBM	KNN	1590	0.627	0.514	0.520	0.645	0.422	0.525	0.541	0.464	0.542	0.532
LightGBM	KNN	1595	0.638	0.521	0.531	0.649	0.449	0.540	0.553	0.475	0.555	0.545
LightGBM	KNN	1600	0.646	0.501	0.559	0.638	0.438	0.579	0.558	0.480	0.560	0.549
LightGBM	KNN	1605	0.632	0.516	0.557	0.642	0.451	0.561	0.556	0.477	0.560	0.549
LightGBM	KNN	1610	0.651	0.532	0.529	0.656	0.427	0.541	0.556	0.480	0.556	0.545
LightGBM	KNN	1615	0.629	0.511	0.550	0.656	0.432	0.575	0.556	0.476	0.559	0.548
LightGBM	KNN	1620	0.633	0.523	0.516	0.646	0.439	0.565	0.552	0.474	0.554	0.546
LightGBM	KNN	1625	0.617	0.517	0.526	0.642	0.452	0.536	0.547	0.468	0.548	0.540
LightGBM	KNN	1630	0.632	0.516	0.522	0.645	0.447	0.543	0.549	0.470	0.551	0.542
LightGBM	KNN	1635	0.639	0.531	0.535	0.637	0.448	0.553	0.555	0.477	0.557	0.548
LightGBM	KNN	1640	0.612	0.511	0.536	0.644	0.432	0.574	0.550	0.472	0.551	0.542
LightGBM	KNN	1645	0.629	0.524	0.522	0.636	0.438	0.521	0.544	0.468	0.545	0.536
LightGBM	KNN	1650	0.638	0.536	0.531	0.655	0.447	0.545	0.558	0.483	0.559	0.550
LightGBM	KNN	1655	0.626	0.534	0.552	0.642	0.456	0.568	0.561	0.484	0.563	0.554
LightGBM	KNN	1660	0.657	0.510	0.522	0.651	0.435	0.547	0.551	0.475	0.554	0.544
LightGBM	KNN	1665	0.645	0.507	0.515	0.644	0.444	0.563	0.552	0.476	0.553	0.546
LightGBM	KNN	1670	0.652	0.512	0.518	0.654	0.438	0.531	0.548	0.472	0.551	0.541
LightGBM	KNN	1675	0.654	0.511	0.540	0.654	0.440	0.574	0.560	0.482	0.562	0.552

LightGBM	KNN	1680	0.626	0.525	0.525	0.674	0.444	0.545	0.555	0.478	0.557	0.548
LightGBM	KNN	1685	0.630	0.526	0.541	0.661	0.437	0.572	0.559	0.482	0.561	0.551
LightGBM	KNN	1690	0.638	0.503	0.532	0.625	0.428	0.554	0.544	0.465	0.547	0.536
LightGBM	KNN	1695	0.619	0.516	0.498	0.648	0.440	0.515	0.539	0.462	0.539	0.532
LightGBM	KNN	1700	0.644	0.510	0.520	0.648	0.439	0.527	0.546	0.467	0.548	0.538
LightGBM	KNN	1705	0.626	0.502	0.532	0.646	0.444	0.543	0.547	0.468	0.549	0.539
LightGBM	KNN	1710	0.636	0.535	0.497	0.642	0.436	0.536	0.546	0.468	0.547	0.540
LightGBM	KNN	1715	0.630	0.504	0.511	0.633	0.429	0.550	0.541	0.463	0.543	0.534
LightGBM	KNN	1720	0.655	0.516	0.520	0.653	0.448	0.538	0.553	0.477	0.555	0.546
LightGBM	KNN	1725	0.622	0.510	0.534	0.657	0.420	0.549	0.546	0.467	0.549	0.537
LightGBM	KNN	1730	0.651	0.533	0.527	0.647	0.444	0.533	0.554	0.477	0.556	0.546
LightGBM	KNN	1735	0.623	0.526	0.540	0.643	0.451	0.540	0.552	0.475	0.554	0.544
LightGBM	KNN	1740	0.648	0.525	0.555	0.640	0.437	0.541	0.555	0.479	0.558	0.545
LightGBM	KNN	1745	0.658	0.501	0.519	0.629	0.447	0.535	0.546	0.469	0.548	0.539
LightGBM	KNN	1750	0.646	0.508	0.533	0.633	0.442	0.554	0.551	0.474	0.553	0.543
LightGBM	KNN	1755	0.628	0.516	0.522	0.630	0.431	0.535	0.543	0.467	0.544	0.534
LightGBM	KNN	1760	0.642	0.509	0.503	0.663	0.428	0.538	0.546	0.469	0.547	0.539
LightGBM	KNN	1765	0.623	0.492	0.546	0.650	0.451	0.553	0.550	0.473	0.552	0.542
LightGBM	KNN	1770	0.639	0.508	0.533	0.640	0.431	0.557	0.549	0.472	0.551	0.541
LightGBM	KNN	1775	0.655	0.514	0.544	0.651	0.440	0.566	0.560	0.483	0.562	0.551
LightGBM	KNN	1780	0.639	0.535	0.508	0.642	0.437	0.536	0.548	0.471	0.550	0.542
LightGBM	KNN	1785	0.643	0.514	0.517	0.639	0.429	0.525	0.543	0.465	0.544	0.534
LightGBM	KNN	1790	0.617	0.507	0.510	0.641	0.434	0.536	0.539	0.460	0.541	0.533
LightGBM	KNN	1795	0.635	0.513	0.549	0.655	0.452	0.540	0.554	0.476	0.557	0.546
LightGBM	KNN	1800	0.636	0.510	0.527	0.646	0.453	0.540	0.551	0.474	0.552	0.543
LightGBM	KNN	1805	0.655	0.514	0.542	0.654	0.444	0.552	0.557	0.480	0.560	0.549
LightGBM	KNN	1810	0.653	0.518	0.539	0.642	0.445	0.579	0.560	0.484	0.563	0.554
LightGBM	KNN	1815	0.648	0.532	0.503	0.645	0.447	0.550	0.553	0.478	0.554	0.548
LightGBM	KNN	1820	0.614	0.520	0.510	0.636	0.428	0.517	0.537	0.459	0.538	0.529
LightGBM	KNN	1825	0.644	0.509	0.512	0.648	0.437	0.544	0.548	0.472	0.549	0.540
LightGBM	KNN	1830	0.640	0.535	0.541	0.628	0.447	0.541	0.554	0.477	0.555	0.545
LightGBM	KNN	1835	0.666	0.522	0.528	0.645	0.452	0.555	0.560	0.484	0.561	0.553
LightGBM	KNN	1840	0.625	0.504	0.533	0.668	0.439	0.560	0.552	0.474	0.555	0.545
LightGBM	KNN	1845	0.631	0.540	0.526	0.652	0.456	0.569	0.561	0.485	0.562	0.556
LightGBM	KNN	1850	0.645	0.526	0.534	0.640	0.460	0.550	0.557	0.480	0.559	0.551
LightGBM	KNN	1855	0.643	0.514	0.514	0.623	0.435	0.569	0.548	0.471	0.550	0.542
LightGBM	KNN	1860	0.633	0.515	0.504	0.665	0.450	0.556	0.552	0.476	0.554	0.548
LightGBM	KNN	1865	0.644	0.532	0.514	0.652	0.441	0.562	0.556	0.481	0.558	0.550
LightGBM	KNN	1870	0.646	0.537	0.533	0.653	0.431	0.538	0.555	0.480	0.556	0.546
LightGBM	KNN	1875	0.642	0.530	0.546	0.649	0.432	0.553	0.557	0.481	0.559	0.548
LightGBM	KNN	1880	0.605	0.519	0.524	0.656	0.432	0.534	0.543	0.465	0.545	0.536
LightGBM	KNN	1885	0.632	0.543	0.525	0.649	0.443	0.534	0.554	0.477	0.554	0.545
LightGBM	KNN	1890	0.623	0.528	0.536	0.646	0.450	0.554	0.554	0.476	0.556	0.547
LightGBM	KNN	1895	0.634	0.529	0.508	0.663	0.436	0.542	0.551	0.474	0.552	0.544
LightGBM	KNN	1900	0.637	0.526	0.509	0.642	0.459	0.556	0.554	0.477	0.555	0.549
LightGBM	KNN	1905	0.636	0.507	0.526	0.647	0.447	0.524	0.546	0.469	0.548	0.538
LightGBM	KNN	1910	0.654	0.511	0.557	0.641	0.452	0.548	0.556	0.478	0.560	0.549
LightGBM	KNN	1915	0.627	0.493	0.515	0.643	0.433	0.542	0.540	0.460	0.542	0.533
LightGBM	KNN	1920	0.651	0.524	0.515	0.641	0.445	0.552	0.554	0.479	0.555	0.547
LightGBM	KNN	1925	0.627	0.534	0.532	0.652	0.446	0.541	0.554	0.478	0.555	0.546
LightGBM	KNN	1930	0.644	0.504	0.518	0.640	0.433	0.527	0.544	0.465	0.545	0.535
LightGBM	KNN	1935	0.644	0.523	0.514	0.640	0.435	0.539	0.547	0.470	0.549	0.541
LightGBM	KNN	1940	0.649	0.509	0.516	0.647	0.435	0.534	0.547	0.470	0.548	0.539
LightGBM	KNN	1945	0.640	0.515	0.524	0.656	0.444	0.558	0.554	0.479	0.556	0.548
LightGBM	KNN	1950	0.633	0.507	0.516	0.647	0.443	0.541	0.547	0.469	0.548	0.539
LightGBM	KNN	1955	0.654	0.540	0.504	0.635	0.442	0.534	0.550	0.473	0.552	0.544
LightGBM	KNN	1960	0.625	0.530	0.515	0.639	0.449	0.545	0.550	0.474	0.551	0.544
LightGBM	KNN	1965	0.647	0.527	0.526	0.649	0.438	0.541	0.554	0.477	0.555	0.545

LightGBM	KNN	1970	0.640	0.508	0.546	0.635	0.445	0.573	0.556	0.480	0.558	0.548
LightGBM	KNN	1975	0.649	0.518	0.523	0.664	0.447	0.532	0.553	0.476	0.555	0.546
LightGBM	KNN	1980	0.644	0.516	0.542	0.624	0.434	0.555	0.551	0.472	0.553	0.542
LightGBM	KNN	1985	0.641	0.545	0.532	0.646	0.458	0.556	0.562	0.486	0.563	0.555
LightGBM	KNN	1990	0.630	0.504	0.550	0.657	0.440	0.577	0.556	0.477	0.560	0.549
LightGBM	KNN	1995	0.635	0.536	0.509	0.664	0.446	0.538	0.554	0.479	0.555	0.547
LightGBM	KNN	2000	0.637	0.519	0.506	0.652	0.444	0.527	0.546	0.469	0.547	0.540
LightGBM	KNN	2005	0.629	0.516	0.502	0.646	0.441	0.531	0.543	0.466	0.544	0.537
LightGBM	KNN	2010	0.637	0.539	0.538	0.646	0.453	0.584	0.565	0.492	0.566	0.559
LightGBM	KNN	2015	0.635	0.513	0.518	0.650	0.433	0.546	0.548	0.470	0.549	0.540
LightGBM	KNN	2020	0.636	0.518	0.532	0.628	0.438	0.554	0.549	0.473	0.551	0.542
LightGBM	KNN	2025	0.631	0.508	0.530	0.646	0.446	0.538	0.547	0.469	0.550	0.540
LightGBM	KNN	2030	0.628	0.529	0.526	0.661	0.456	0.556	0.559	0.483	0.559	0.552
LightGBM	KNN	2035	0.642	0.523	0.512	0.647	0.439	0.518	0.546	0.470	0.547	0.538
LightGBM	KNN	2040	0.641	0.528	0.556	0.647	0.453	0.570	0.563	0.488	0.566	0.556
LightGBM	KNN	2045	0.656	0.539	0.506	0.644	0.442	0.553	0.555	0.479	0.557	0.550
LightGBM	KNN	2050	0.646	0.533	0.527	0.636	0.453	0.550	0.556	0.481	0.558	0.550
LightGBM	KNN	2055	0.635	0.524	0.512	0.652	0.445	0.563	0.555	0.479	0.555	0.548
LightGBM	KNN	2060	0.650	0.541	0.521	0.645	0.437	0.565	0.559	0.483	0.560	0.552
LightGBM	KNN	2065	0.648	0.512	0.516	0.656	0.443	0.559	0.555	0.480	0.556	0.548
LightGBM	KNN	2070	0.621	0.530	0.528	0.646	0.442	0.546	0.551	0.473	0.552	0.544
LightGBM	KNN	2075	0.629	0.527	0.541	0.637	0.421	0.564	0.552	0.474	0.553	0.543
LightGBM	KNN	2080	0.623	0.535	0.510	0.642	0.451	0.554	0.552	0.476	0.553	0.547
LightGBM	KNN	2085	0.609	0.517	0.525	0.628	0.429	0.540	0.540	0.461	0.541	0.532
LightGBM	KNN	2090	0.630	0.519	0.521	0.651	0.445	0.561	0.553	0.476	0.555	0.547
LightGBM	KNN	2095	0.650	0.522	0.515	0.642	0.440	0.565	0.554	0.479	0.556	0.548
LightGBM	KNN	2100	0.663	0.510	0.484	0.623	0.427	0.525	0.537	0.461	0.539	0.531
LightGBM	KNN	2105	0.652	0.491	0.523	0.653	0.433	0.582	0.554	0.477	0.556	0.547
LightGBM	KNN	2110	0.644	0.528	0.512	0.646	0.439	0.545	0.551	0.475	0.552	0.544
LightGBM	KNN	2115	0.625	0.539	0.522	0.614	0.439	0.516	0.541	0.461	0.543	0.534
LightGBM	KNN	2120	0.623	0.525	0.523	0.637	0.433	0.556	0.548	0.472	0.549	0.541
LightGBM	KNN	2125	0.632	0.509	0.508	0.653	0.450	0.563	0.551	0.474	0.552	0.546
LightGBM	KNN	2130	0.630	0.504	0.547	0.644	0.462	0.542	0.552	0.475	0.555	0.545
LightGBM	KNN	2135	0.613	0.517	0.544	0.633	0.428	0.568	0.548	0.471	0.551	0.541
LightGBM	KNN	2140	0.645	0.517	0.525	0.660	0.425	0.561	0.553	0.478	0.556	0.546
LightGBM	KNN	2145	0.627	0.529	0.531	0.637	0.434	0.540	0.548	0.469	0.550	0.540
LightGBM	KNN	2150	0.625	0.520	0.532	0.634	0.449	0.570	0.554	0.476	0.555	0.547
LightGBM	KNN	2155	0.639	0.523	0.522	0.635	0.443	0.518	0.545	0.468	0.547	0.537
LightGBM	KNN	2160	0.655	0.525	0.499	0.652	0.445	0.546	0.552	0.478	0.554	0.547
LightGBM	KNN	2165	0.624	0.514	0.536	0.636	0.415	0.541	0.542	0.464	0.544	0.533
LightGBM	KNN	2170	0.612	0.531	0.551	0.642	0.448	0.540	0.552	0.473	0.554	0.544
LightGBM	KNN	2175	0.631	0.501	0.503	0.641	0.427	0.533	0.538	0.460	0.539	0.531
LightGBM	KNN	2180	0.633	0.525	0.515	0.662	0.439	0.524	0.549	0.473	0.550	0.540
LightGBM	KNN	2185	0.663	0.529	0.517	0.626	0.419	0.544	0.549	0.472	0.550	0.540
LightGBM	KNN	2190	0.639	0.529	0.529	0.651	0.431	0.526	0.550	0.472	0.551	0.540
LightGBM	KNN	2195	0.635	0.514	0.528	0.645	0.438	0.551	0.551	0.474	0.552	0.542
LightGBM	KNN	2200	0.621	0.497	0.529	0.641	0.429	0.522	0.538	0.459	0.540	0.529
LightGBM	KNN	2205	0.628	0.517	0.517	0.655	0.438	0.526	0.546	0.468	0.547	0.538
LightGBM	KNN	2210	0.635	0.536	0.528	0.656	0.444	0.572	0.561	0.486	0.562	0.554
LightGBM	KNN	2215	0.638	0.522	0.524	0.663	0.440	0.550	0.555	0.480	0.556	0.547
LightGBM	KNN	2220	0.618	0.504	0.511	0.631	0.423	0.556	0.539	0.461	0.541	0.532
LightGBM	KNN	2225	0.635	0.513	0.519	0.652	0.426	0.539	0.546	0.469	0.547	0.537
LightGBM	KNN	2230	0.656	0.525	0.501	0.630	0.430	0.566	0.551	0.474	0.551	0.545
LightGBM	KNN	2235	0.636	0.537	0.531	0.632	0.448	0.554	0.555	0.477	0.556	0.548
LightGBM	KNN	2240	0.626	0.526	0.533	0.631	0.427	0.506	0.540	0.462	0.542	0.530
LightGBM	KNN	2245	0.621	0.535	0.525	0.651	0.425	0.551	0.551	0.474	0.551	0.542
LightGBM	KNN	2250	0.635	0.515	0.516	0.640	0.430	0.565	0.550	0.472	0.550	0.542
LightGBM	KNN	2255	0.655	0.519	0.506	0.633	0.424	0.524	0.542	0.466	0.544	0.534

LightGBM	KNN	2260	0.665	0.514	0.506	0.669	0.442	0.558	0.558	0.484	0.559	0.551
LightGBM	KNN	2265	0.645	0.539	0.494	0.639	0.438	0.522	0.546	0.472	0.546	0.539
LightGBM	KNN	2270	0.605	0.513	0.534	0.659	0.409	0.551	0.542	0.462	0.545	0.534
LightGBM	KNN	2275	0.649	0.532	0.533	0.650	0.441	0.558	0.559	0.484	0.560	0.551
LightGBM	KNN	2280	0.648	0.524	0.516	0.660	0.449	0.556	0.558	0.482	0.559	0.551
LightGBM	KNN	2285	0.645	0.508	0.544	0.667	0.426	0.537	0.552	0.475	0.555	0.542
LightGBM	KNN	2290	0.643	0.535	0.541	0.654	0.430	0.540	0.555	0.479	0.557	0.546
LightGBM	KNN	2295	0.646	0.531	0.529	0.649	0.433	0.540	0.553	0.475	0.555	0.545
LightGBM	KNN	2300	0.632	0.529	0.534	0.637	0.419	0.570	0.552	0.474	0.554	0.544
LightGBM	KNN	2305	0.645	0.512	0.527	0.665	0.426	0.561	0.554	0.477	0.556	0.546
LightGBM	KNN	2310	0.618	0.539	0.544	0.643	0.434	0.556	0.554	0.477	0.556	0.546
LightGBM	KNN	2315	0.634	0.526	0.516	0.671	0.426	0.557	0.553	0.477	0.555	0.546
LightGBM	KNN	2320	0.608	0.507	0.549	0.641	0.426	0.557	0.546	0.466	0.548	0.537
LightGBM	KNN	2325	0.629	0.522	0.540	0.654	0.438	0.550	0.555	0.480	0.555	0.545
LightGBM	KNN	2330	0.629	0.488	0.540	0.647	0.436	0.526	0.542	0.463	0.544	0.532
LightGBM	KNN	2335	0.626	0.538	0.550	0.639	0.446	0.542	0.555	0.477	0.557	0.547
LightGBM	KNN	2340	0.635	0.498	0.524	0.630	0.426	0.520	0.537	0.457	0.539	0.528
LightGBM	KNN	2345	0.656	0.514	0.489	0.653	0.421	0.526	0.542	0.467	0.543	0.535
LightGBM	KNN	2350	0.641	0.531	0.509	0.652	0.433	0.555	0.552	0.476	0.554	0.546
LightGBM	KNN	2355	0.631	0.533	0.530	0.651	0.440	0.546	0.554	0.478	0.555	0.546
LightGBM	KNN	2360	0.640	0.511	0.532	0.641	0.445	0.561	0.553	0.476	0.555	0.546
LightGBM	KNN	2365	0.618	0.509	0.508	0.645	0.424	0.545	0.541	0.463	0.542	0.533
LightGBM	KNN	2370	0.636	0.540	0.503	0.681	0.451	0.541	0.558	0.484	0.558	0.552
LightGBM	KNN	2375	0.635	0.520	0.498	0.648	0.425	0.554	0.545	0.469	0.547	0.540
LightGBM	KNN	2380	0.640	0.532	0.527	0.650	0.425	0.552	0.553	0.477	0.554	0.545
LightGBM	KNN	2385	0.622	0.520	0.534	0.636	0.431	0.546	0.546	0.468	0.548	0.538
LightGBM	KNN	2390	0.617	0.510	0.518	0.642	0.429	0.549	0.543	0.466	0.544	0.535
LightGBM	KNN	2395	0.627	0.516	0.517	0.645	0.444	0.577	0.554	0.481	0.554	0.548
LightGBM	KNN	2400	0.629	0.524	0.519	0.644	0.429	0.542	0.546	0.468	0.548	0.539
LightGBM	KNN	2405	0.640	0.533	0.491	0.633	0.435	0.559	0.548	0.472	0.549	0.543
LightGBM	KNN	2410	0.639	0.513	0.528	0.639	0.429	0.551	0.549	0.471	0.550	0.540
LightGBM	KNN	2415	0.629	0.515	0.506	0.633	0.446	0.536	0.543	0.465	0.544	0.537
LightGBM	KNN	2420	0.641	0.511	0.527	0.671	0.434	0.525	0.550	0.473	0.551	0.540
LightGBM	KNN	2425	0.632	0.540	0.575	0.648	0.428	0.570	0.563	0.486	0.565	0.552
LightGBM	KNN	2430	0.627	0.538	0.529	0.638	0.431	0.554	0.552	0.477	0.553	0.544
LightGBM	KNN	2435	0.657	0.524	0.502	0.635	0.432	0.552	0.549	0.473	0.550	0.543
LightGBM	KNN	2440	0.635	0.541	0.543	0.641	0.430	0.560	0.557	0.482	0.558	0.548
LightGBM	KNN	2445	0.615	0.529	0.523	0.658	0.437	0.578	0.556	0.480	0.557	0.549
LightGBM	KNN	2450	0.617	0.548	0.509	0.665	0.426	0.555	0.553	0.478	0.553	0.546
LightGBM	KNN	2455	0.608	0.506	0.531	0.620	0.440	0.570	0.544	0.466	0.546	0.538
LightGBM	KNN	2460	0.606	0.501	0.535	0.642	0.427	0.536	0.539	0.460	0.541	0.530
LightGBM	KNN	2465	0.646	0.524	0.522	0.652	0.438	0.575	0.558	0.484	0.560	0.552
LightGBM	KNN	2470	0.632	0.521	0.543	0.641	0.433	0.539	0.549	0.472	0.552	0.540
LightGBM	KNN	2475	0.647	0.534	0.524	0.661	0.437	0.532	0.554	0.477	0.556	0.546
LightGBM	KNN	2480	0.622	0.527	0.512	0.639	0.438	0.541	0.546	0.469	0.546	0.539
LightGBM	KNN	2485	0.637	0.554	0.505	0.636	0.416	0.546	0.549	0.473	0.549	0.541
LightGBM	KNN	2490	0.629	0.484	0.529	0.636	0.423	0.531	0.537	0.458	0.539	0.527
LightGBM	KNN	2495	0.624	0.525	0.523	0.656	0.419	0.559	0.551	0.475	0.551	0.542
LightGBM	KNN	2500	0.649	0.526	0.535	0.662	0.424	0.555	0.556	0.480	0.558	0.547
LightGBM	KNN	2505	0.640	0.509	0.547	0.618	0.430	0.542	0.545	0.467	0.548	0.536
LightGBM	KNN	2510	0.643	0.511	0.541	0.651	0.425	0.570	0.555	0.480	0.557	0.546
LightGBM	KNN	2515	0.640	0.524	0.510	0.643	0.420	0.521	0.543	0.468	0.543	0.533
LightGBM	KNN	2520	0.630	0.531	0.538	0.644	0.428	0.557	0.553	0.477	0.555	0.545
LightGBM	KNN	2525	0.629	0.537	0.520	0.644	0.446	0.553	0.554	0.479	0.555	0.547
LightGBM	KNN	2530	0.633	0.521	0.534	0.661	0.442	0.562	0.558	0.481	0.559	0.550
LightGBM	KNN	2535	0.625	0.514	0.527	0.620	0.439	0.554	0.546	0.468	0.547	0.538
LightGBM	KNN	2540	0.649	0.541	0.524	0.660	0.430	0.552	0.558	0.483	0.559	0.550
LightGBM	KNN	2545	0.605	0.534	0.516	0.641	0.420	0.556	0.545	0.469	0.546	0.538

LightGBM	KNN	2550	0.621	0.529	0.525	0.626	0.441	0.585	0.553	0.476	0.554	0.548
LightGBM	KNN	2555	0.633	0.535	0.528	0.636	0.420	0.540	0.548	0.470	0.549	0.538
LightGBM	KNN	2560	0.648	0.522	0.507	0.652	0.428	0.538	0.549	0.474	0.549	0.541
LightGBM	KNN	2565	0.656	0.519	0.505	0.663	0.425	0.551	0.553	0.479	0.553	0.545
LightGBM	KNN	2570	0.634	0.539	0.525	0.653	0.445	0.566	0.559	0.484	0.560	0.553
LightGBM	KNN	2575	0.649	0.504	0.509	0.637	0.425	0.538	0.543	0.468	0.544	0.535
LightGBM	KNN	2580	0.650	0.519	0.523	0.650	0.440	0.522	0.549	0.473	0.551	0.540
LightGBM	KNN	2585	0.634	0.527	0.527	0.662	0.449	0.552	0.558	0.483	0.559	0.550
LightGBM	KNN	2590	0.659	0.545	0.531	0.633	0.441	0.558	0.560	0.487	0.561	0.552
LightGBM	KNN	2595	0.649	0.522	0.514	0.639	0.457	0.547	0.554	0.478	0.555	0.548
LightGBM	KNN	2600	0.629	0.521	0.508	0.651	0.432	0.581	0.552	0.477	0.554	0.547
LightGBM	KNN	2605	0.649	0.492	0.561	0.646	0.438	0.558	0.554	0.476	0.557	0.545
LightGBM	KNN	2610	0.642	0.509	0.517	0.661	0.450	0.536	0.552	0.476	0.552	0.544
LightGBM	KNN	2615	0.624	0.541	0.537	0.656	0.433	0.563	0.558	0.481	0.559	0.549
LightGBM	KNN	2620	0.652	0.513	0.520	0.656	0.428	0.576	0.556	0.480	0.557	0.549
LightGBM	KNN	2625	0.630	0.533	0.526	0.650	0.430	0.579	0.557	0.481	0.558	0.550
LightGBM	KNN	2630	0.632	0.533	0.503	0.651	0.413	0.512	0.541	0.466	0.541	0.531
LightGBM	KNN	2635	0.626	0.490	0.503	0.638	0.418	0.545	0.536	0.458	0.537	0.528
LightGBM	KNN	2640	0.634	0.523	0.525	0.654	0.448	0.552	0.555	0.481	0.556	0.548
LightGBM	KNN	2645	0.638	0.529	0.543	0.646	0.428	0.529	0.551	0.474	0.552	0.540
LightGBM	KNN	2650	0.638	0.517	0.523	0.623	0.413	0.569	0.546	0.468	0.547	0.538
LightGBM	KNN	2655	0.645	0.526	0.528	0.651	0.426	0.562	0.555	0.480	0.556	0.547
LightGBM	KNN	2660	0.642	0.541	0.518	0.651	0.439	0.556	0.559	0.487	0.558	0.550
LightGBM	KNN	2665	0.644	0.543	0.497	0.643	0.420	0.516	0.545	0.471	0.544	0.535
LightGBM	KNN	2670	0.639	0.530	0.556	0.641	0.428	0.554	0.556	0.479	0.558	0.546
LightGBM	KNN	2675	0.643	0.533	0.505	0.633	0.435	0.546	0.549	0.474	0.549	0.542
LightGBM	KNN	2680	0.636	0.528	0.517	0.661	0.415	0.547	0.550	0.476	0.551	0.541
LightGBM	KNN	2685	0.622	0.545	0.508	0.637	0.424	0.542	0.546	0.470	0.546	0.539
LightGBM	KNN	2690	0.624	0.542	0.508	0.605	0.429	0.512	0.536	0.458	0.537	0.529
LightGBM	KNN	2695	0.630	0.523	0.553	0.618	0.430	0.557	0.550	0.471	0.552	0.541
LightGBM	KNN	2700	0.634	0.538	0.506	0.653	0.437	0.547	0.552	0.477	0.552	0.545
LightGBM	KNN	2705	0.614	0.542	0.520	0.627	0.423	0.580	0.550	0.473	0.551	0.544
LightGBM	KNN	2710	0.635	0.522	0.511	0.646	0.428	0.563	0.551	0.475	0.551	0.543
LightGBM	KNN	2715	0.621	0.508	0.512	0.638	0.402	0.541	0.536	0.456	0.537	0.527
LightGBM	KNN	2720	0.637	0.524	0.548	0.656	0.428	0.547	0.555	0.480	0.557	0.545
LightGBM	KNN	2725	0.627	0.540	0.521	0.629	0.408	0.543	0.544	0.468	0.544	0.535
LightGBM	KNN	2730	0.619	0.505	0.531	0.640	0.429	0.560	0.546	0.469	0.547	0.538
LightGBM	KNN	2735	0.616	0.514	0.511	0.624	0.423	0.536	0.537	0.458	0.537	0.529
LightGBM	KNN	2740	0.633	0.543	0.504	0.647	0.445	0.538	0.551	0.475	0.552	0.545
LightGBM	KNN	2745	0.616	0.514	0.528	0.629	0.449	0.553	0.547	0.470	0.548	0.540
LightGBM	KNN	2750	0.643	0.540	0.510	0.640	0.442	0.543	0.553	0.478	0.553	0.546
LightGBM	KNN	2755	0.667	0.536	0.507	0.637	0.429	0.532	0.551	0.476	0.551	0.542
LightGBM	KNN	2760	0.632	0.526	0.512	0.642	0.424	0.516	0.543	0.468	0.542	0.532
LightGBM	KNN	2765	0.639	0.529	0.519	0.627	0.423	0.532	0.544	0.467	0.545	0.535
LightGBM	KNN	2770	0.665	0.525	0.521	0.637	0.430	0.545	0.552	0.477	0.554	0.544
LightGBM	KNN	2775	0.648	0.516	0.531	0.633	0.425	0.556	0.551	0.474	0.551	0.541
LightGBM	KNN	2780	0.669	0.522	0.534	0.640	0.449	0.555	0.560	0.485	0.561	0.552
LightGBM	KNN	2785	0.628	0.517	0.523	0.642	0.426	0.556	0.548	0.472	0.549	0.540
LightGBM	KNN	2790	0.638	0.538	0.507	0.654	0.439	0.548	0.554	0.479	0.554	0.547
LightGBM	KNN	2795	0.646	0.532	0.512	0.658	0.428	0.532	0.551	0.477	0.551	0.542
LightGBM	KNN	2800	0.637	0.532	0.525	0.653	0.418	0.593	0.559	0.484	0.560	0.551
LightGBM	KNN	2805	0.626	0.535	0.541	0.667	0.436	0.538	0.556	0.480	0.557	0.546
LightGBM	KNN	2810	0.646	0.532	0.517	0.661	0.424	0.580	0.560	0.486	0.560	0.552
LightGBM	KNN	2815	0.637	0.531	0.502	0.648	0.430	0.530	0.546	0.473	0.546	0.538
LightGBM	KNN	2820	0.640	0.540	0.513	0.654	0.422	0.546	0.552	0.478	0.552	0.544
LightGBM	KNN	2825	0.650	0.511	0.526	0.641	0.419	0.552	0.548	0.473	0.550	0.539
LightGBM	KNN	2830	0.642	0.527	0.538	0.634	0.444	0.559	0.555	0.479	0.557	0.548
LightGBM	KNN	2835	0.645	0.517	0.503	0.653	0.430	0.573	0.553	0.479	0.554	0.547

LightGBM	KNN	2840	0.642	0.523	0.509	0.643	0.438	0.547	0.550	0.476	0.550	0.543
LightGBM	KNN	2845	0.614	0.492	0.529	0.623	0.431	0.570	0.542	0.464	0.543	0.534
LightGBM	KNN	2850	0.659	0.526	0.485	0.634	0.421	0.555	0.546	0.472	0.547	0.540
LightGBM	KNN	2855	0.649	0.512	0.514	0.648	0.430	0.545	0.549	0.473	0.550	0.541
LightGBM	KNN	2860	0.627	0.531	0.509	0.650	0.426	0.529	0.545	0.469	0.545	0.537
LightGBM	KNN	2865	0.643	0.503	0.507	0.642	0.425	0.534	0.542	0.466	0.542	0.533
LightGBM	KNN	2870	0.641	0.533	0.511	0.623	0.430	0.518	0.542	0.464	0.543	0.534
LightGBM	KNN	2875	0.635	0.511	0.528	0.633	0.434	0.554	0.548	0.471	0.549	0.540
LightGBM	KNN	2880	0.635	0.528	0.530	0.624	0.426	0.516	0.542	0.465	0.543	0.532
LightGBM	KNN	2885	0.630	0.515	0.502	0.626	0.420	0.563	0.542	0.467	0.543	0.535
LightGBM	KNN	2890	0.629	0.515	0.494	0.628	0.425	0.542	0.538	0.461	0.539	0.532
LightGBM	KNN	2895	0.640	0.521	0.501	0.647	0.417	0.531	0.543	0.467	0.543	0.534
LightGBM	KNN	2900	0.630	0.545	0.529	0.674	0.438	0.548	0.560	0.486	0.561	0.552
LightGBM	KNN	2905	0.629	0.529	0.509	0.648	0.433	0.546	0.548	0.473	0.549	0.542
LightGBM	KNN	2910	0.624	0.529	0.505	0.638	0.426	0.557	0.546	0.469	0.547	0.540
LightGBM	KNN	2915	0.642	0.537	0.518	0.644	0.443	0.546	0.553	0.475	0.555	0.547
LightGBM	KNN	2920	0.632	0.531	0.533	0.617	0.431	0.552	0.548	0.469	0.549	0.540
LightGBM	KNN	2925	0.648	0.514	0.516	0.650	0.430	0.538	0.548	0.472	0.549	0.540
LightGBM	KNN	2930	0.648	0.519	0.546	0.647	0.435	0.571	0.560	0.485	0.561	0.550
LightGBM	KNN	2935	0.659	0.547	0.495	0.654	0.434	0.514	0.550	0.477	0.550	0.543
LightGBM	KNN	2940	0.632	0.508	0.512	0.626	0.413	0.545	0.539	0.462	0.539	0.530
LightGBM	KNN	2945	0.624	0.540	0.516	0.645	0.436	0.535	0.549	0.474	0.549	0.541
LightGBM	KNN	2950	0.638	0.507	0.522	0.646	0.418	0.559	0.547	0.469	0.548	0.538
LightGBM	KNN	2955	0.652	0.523	0.509	0.655	0.427	0.532	0.549	0.475	0.550	0.540
LightGBM	KNN	2960	0.622	0.523	0.529	0.669	0.431	0.549	0.552	0.475	0.554	0.544
LightGBM	KNN	2965	0.629	0.523	0.543	0.642	0.437	0.530	0.549	0.472	0.551	0.539
LightGBM	KNN	2970	0.619	0.521	0.496	0.638	0.435	0.533	0.541	0.465	0.540	0.534
LightGBM	KNN	2975	0.631	0.525	0.514	0.633	0.442	0.561	0.550	0.475	0.551	0.544
LightGBM	KNN	2980	0.638	0.543	0.477	0.652	0.417	0.541	0.546	0.473	0.545	0.539
LightGBM	KNN	2985	0.632	0.516	0.515	0.642	0.426	0.573	0.550	0.475	0.551	0.543
LightGBM	KNN	2990	0.635	0.528	0.516	0.634	0.422	0.558	0.547	0.470	0.549	0.540
LightGBM	KNN	2995	0.633	0.514	0.510	0.663	0.436	0.534	0.547	0.471	0.548	0.540
LightGBM	KNN	3000	0.637	0.522	0.517	0.626	0.417	0.543	0.543	0.466	0.544	0.534
LightGBM	KNN	3005	0.646	0.539	0.514	0.659	0.422	0.553	0.555	0.481	0.556	0.547
LightGBM	KNN	3010	0.638	0.521	0.507	0.650	0.424	0.540	0.547	0.473	0.547	0.538
LightGBM	KNN	3015	0.658	0.517	0.487	0.635	0.448	0.557	0.549	0.474	0.550	0.545
LightGBM	KNN	3020	0.652	0.517	0.531	0.657	0.442	0.528	0.553	0.478	0.554	0.544
LightGBM	KNN	3025	0.647	0.540	0.496	0.645	0.433	0.534	0.549	0.477	0.549	0.542
LightGBM	KNN	3030	0.646	0.533	0.525	0.651	0.432	0.556	0.557	0.482	0.557	0.548
LightGBM	KNN	3035	0.632	0.538	0.504	0.627	0.425	0.552	0.547	0.472	0.546	0.539
LightGBM	KNN	3040	0.632	0.543	0.516	0.640	0.409	0.543	0.547	0.472	0.547	0.538
LightGBM	KNN	3045	0.646	0.505	0.524	0.656	0.436	0.546	0.551	0.476	0.552	0.543
LightGBM	KNN	3050	0.649	0.525	0.519	0.635	0.434	0.572	0.555	0.480	0.556	0.548
LightGBM	KNN	3055	0.651	0.529	0.492	0.667	0.425	0.531	0.549	0.475	0.549	0.541
LightGBM	KNN	3060	0.651	0.514	0.504	0.640	0.426	0.531	0.543	0.467	0.544	0.535
LightGBM	KNN	3065	0.657	0.516	0.494	0.636	0.424	0.535	0.544	0.469	0.544	0.536
LightGBM	KNN	3070	0.634	0.530	0.473	0.648	0.435	0.544	0.545	0.472	0.544	0.540
LightGBM	KNN	3075	0.636	0.511	0.498	0.636	0.426	0.531	0.540	0.465	0.540	0.532
LightGBM	KNN	3080	0.631	0.533	0.496	0.635	0.436	0.534	0.544	0.468	0.544	0.538
LightGBM	KNN	3085	0.644	0.501	0.506	0.621	0.418	0.559	0.540	0.465	0.542	0.533
LightGBM	KNN	3090	0.632	0.526	0.510	0.669	0.431	0.552	0.553	0.478	0.553	0.545
LightGBM	KNN	3095	0.636	0.523	0.526	0.625	0.426	0.549	0.546	0.468	0.548	0.538
LightGBM	KNN	3100	0.652	0.515	0.501	0.631	0.443	0.538	0.545	0.470	0.547	0.539
LightGBM	KNN	3105	0.633	0.500	0.505	0.638	0.431	0.537	0.539	0.462	0.541	0.532
LightGBM	KNN	3110	0.639	0.525	0.513	0.627	0.439	0.561	0.550	0.474	0.551	0.544
LightGBM	KNN	3115	0.646	0.523	0.512	0.661	0.433	0.570	0.558	0.485	0.558	0.550
LightGBM	KNN	3120	0.644	0.524	0.510	0.651	0.434	0.544	0.550	0.474	0.551	0.543
LightGBM	KNN	3125	0.663	0.530	0.522	0.638	0.426	0.572	0.558	0.484	0.559	0.550

LightGBM	KNN	3130	0.649	0.542	0.508	0.657	0.441	0.556	0.559	0.487	0.559	0.552
LightGBM	KNN	3135	0.633	0.512	0.496	0.623	0.442	0.490	0.532	0.455	0.533	0.525
LightGBM	KNN	3140	0.643	0.537	0.532	0.627	0.448	0.548	0.555	0.482	0.556	0.547
LightGBM	KNN	3145	0.642	0.514	0.506	0.620	0.434	0.569	0.547	0.470	0.548	0.541
LightGBM	KNN	3150	0.647	0.513	0.529	0.638	0.422	0.553	0.548	0.472	0.550	0.539
LightGBM	KNN	3155	0.646	0.506	0.532	0.634	0.428	0.563	0.550	0.474	0.551	0.541
LightGBM	KNN	3160	0.635	0.512	0.536	0.623	0.423	0.525	0.539	0.461	0.542	0.530
LightGBM	KNN	3165	0.633	0.541	0.511	0.636	0.420	0.560	0.550	0.473	0.550	0.543
LightGBM	KNN	3170	0.636	0.499	0.516	0.663	0.442	0.535	0.548	0.473	0.549	0.540
LightGBM	KNN	3175	0.650	0.527	0.511	0.652	0.430	0.498	0.545	0.469	0.545	0.534
LightGBM	KNN	3180	0.640	0.497	0.520	0.645	0.431	0.565	0.548	0.473	0.550	0.541
LightGBM	KNN	3185	0.639	0.533	0.503	0.651	0.421	0.571	0.553	0.478	0.553	0.546
LightGBM	KNN	3190	0.640	0.518	0.528	0.622	0.425	0.566	0.549	0.473	0.550	0.541
LightGBM	KNN	3195	0.637	0.533	0.539	0.651	0.436	0.552	0.557	0.482	0.558	0.548
LightGBM	KNN	3200	0.620	0.513	0.503	0.646	0.434	0.522	0.540	0.463	0.540	0.532
LightGBM	KNN	3205	0.649	0.513	0.476	0.650	0.428	0.559	0.546	0.474	0.546	0.541
LightGBM	KNN	3210	0.664	0.518	0.505	0.627	0.423	0.537	0.544	0.469	0.546	0.537
LightGBM	KNN	3215	0.611	0.531	0.497	0.654	0.446	0.565	0.551	0.476	0.551	0.546
LightGBM	KNN	3220	0.634	0.520	0.547	0.634	0.435	0.538	0.549	0.471	0.551	0.540
LightGBM	KNN	3225	0.640	0.526	0.487	0.644	0.441	0.565	0.550	0.475	0.551	0.546
LightGBM	KNN	3230	0.654	0.537	0.508	0.652	0.439	0.538	0.555	0.482	0.555	0.547
LightGBM	KNN	3235	0.641	0.496	0.512	0.643	0.419	0.537	0.539	0.461	0.541	0.531
LightGBM	KNN	3240	0.656	0.537	0.501	0.660	0.425	0.541	0.552	0.477	0.553	0.545
LightGBM	KNN	3245	0.649	0.526	0.550	0.627	0.427	0.559	0.555	0.478	0.556	0.545
LightGBM	KNN	3250	0.658	0.525	0.506	0.663	0.429	0.537	0.552	0.478	0.553	0.544
LightGBM	KNN	3255	0.636	0.519	0.528	0.640	0.421	0.545	0.547	0.470	0.548	0.538
LightGBM	KNN	3260	0.640	0.517	0.500	0.641	0.425	0.542	0.544	0.469	0.544	0.536
LightGBM	KNN	3265	0.634	0.525	0.507	0.647	0.440	0.556	0.551	0.475	0.551	0.545
LightGBM	KNN	3270	0.645	0.518	0.521	0.649	0.421	0.543	0.549	0.474	0.550	0.539
LightGBM	KNN	3275	0.631	0.537	0.544	0.660	0.421	0.542	0.556	0.482	0.556	0.544
LightGBM	KNN	3280	0.634	0.531	0.497	0.650	0.445	0.540	0.549	0.475	0.550	0.543
LightGBM	KNN	3285	0.649	0.503	0.529	0.623	0.413	0.562	0.544	0.467	0.547	0.536
LightGBM	KNN	3290	0.644	0.514	0.494	0.642	0.431	0.540	0.544	0.468	0.544	0.537
LightGBM	KNN	3295	0.633	0.494	0.531	0.654	0.411	0.566	0.546	0.469	0.548	0.537
LightGBM	KNN	3300	0.641	0.509	0.518	0.644	0.440	0.526	0.545	0.469	0.547	0.537
LightGBM	KNN	3305	0.619	0.510	0.530	0.647	0.436	0.555	0.548	0.472	0.550	0.540
LightGBM	KNN	3310	0.649	0.533	0.500	0.639	0.435	0.543	0.549	0.473	0.550	0.543
LightGBM	KNN	3315	0.658	0.522	0.509	0.634	0.418	0.575	0.552	0.477	0.553	0.544
LightGBM	KNN	3320	0.633	0.500	0.499	0.637	0.419	0.538	0.537	0.460	0.538	0.529
LightGBM	KNN	3325	0.630	0.522	0.498	0.602	0.425	0.539	0.536	0.460	0.536	0.529
LightGBM	KNN	3330	0.629	0.527	0.516	0.651	0.433	0.553	0.551	0.477	0.551	0.543
LightGBM	KNN	3335	0.647	0.507	0.524	0.645	0.420	0.579	0.554	0.479	0.554	0.544
LightGBM	KNN	3340	0.629	0.537	0.505	0.642	0.425	0.552	0.549	0.476	0.548	0.541
LightGBM	KNN	3345	0.656	0.537	0.494	0.637	0.431	0.519	0.546	0.472	0.546	0.538
LightGBM	KNN	3350	0.639	0.531	0.517	0.661	0.414	0.574	0.555	0.480	0.556	0.547
LightGBM	KNN	3355	0.635	0.496	0.503	0.636	0.413	0.563	0.540	0.464	0.541	0.532
LightGBM	KNN	3360	0.644	0.519	0.523	0.653	0.416	0.563	0.551	0.474	0.553	0.543
LightGBM	KNN	3365	0.640	0.534	0.507	0.670	0.421	0.560	0.555	0.482	0.555	0.547
LightGBM	KNN	3370	0.644	0.514	0.516	0.634	0.444	0.548	0.548	0.471	0.550	0.542
LightGBM	KNN	3375	0.650	0.521	0.545	0.644	0.419	0.556	0.554	0.478	0.556	0.544
LightGBM	KNN	3380	0.622	0.521	0.522	0.645	0.419	0.555	0.547	0.470	0.548	0.538
LightGBM	KNN	3385	0.637	0.534	0.490	0.638	0.421	0.519	0.539	0.465	0.540	0.532
LightGBM	KNN	3390	0.636	0.510	0.519	0.633	0.425	0.553	0.546	0.469	0.546	0.537
LightGBM	KNN	3395	0.642	0.511	0.514	0.635	0.402	0.540	0.540	0.462	0.541	0.530
LightGBM	KNN	3400	0.656	0.537	0.484	0.651	0.426	0.541	0.549	0.478	0.549	0.543
LightGBM	KNN	3405	0.674	0.512	0.539	0.653	0.416	0.558	0.558	0.483	0.559	0.546
LightGBM	KNN	3410	0.670	0.526	0.499	0.650	0.412	0.543	0.550	0.476	0.550	0.541
LightGBM	KNN	3415	0.622	0.513	0.500	0.642	0.428	0.539	0.541	0.465	0.541	0.533

LightGBM	KNN	3420	0.633	0.530	0.516	0.638	0.420	0.561	0.549	0.474	0.550	0.541
LightGBM	KNN	3425	0.652	0.518	0.504	0.611	0.433	0.548	0.543	0.466	0.544	0.537
LightGBM	KNN	3430	0.649	0.523	0.557	0.640	0.423	0.501	0.546	0.469	0.549	0.534
LightGBM	KNN	3435	0.642	0.543	0.500	0.639	0.438	0.515	0.546	0.472	0.546	0.539
LightGBM	KNN	3440	0.642	0.522	0.495	0.644	0.436	0.534	0.545	0.471	0.545	0.538
LightGBM	KNN	3445	0.636	0.510	0.507	0.623	0.430	0.563	0.544	0.467	0.545	0.538
LightGBM	KNN	3450	0.650	0.521	0.498	0.652	0.430	0.551	0.551	0.477	0.550	0.543
LightGBM	KNN	3455	0.630	0.514	0.514	0.640	0.418	0.518	0.539	0.465	0.539	0.528
LightGBM	KNN	3460	0.620	0.527	0.518	0.642	0.437	0.534	0.546	0.470	0.546	0.538
LightGBM	KNN	3465	0.670	0.511	0.519	0.656	0.410	0.550	0.550	0.474	0.552	0.541
LightGBM	KNN	3470	0.635	0.494	0.546	0.632	0.427	0.542	0.543	0.465	0.546	0.533
LightGBM	KNN	3475	0.636	0.523	0.528	0.620	0.404	0.560	0.544	0.467	0.545	0.534
LightGBM	KNN	3480	0.640	0.522	0.503	0.629	0.431	0.571	0.549	0.474	0.549	0.543
LightGBM	KNN	3485	0.646	0.528	0.510	0.630	0.418	0.548	0.546	0.470	0.547	0.538
LightGBM	KNN	3490	0.651	0.515	0.499	0.645	0.428	0.522	0.542	0.467	0.543	0.535
LightGBM	KNN	3495	0.631	0.526	0.541	0.637	0.424	0.517	0.545	0.469	0.546	0.534
LightGBM	KNN	3500	0.634	0.516	0.515	0.624	0.407	0.544	0.539	0.461	0.540	0.530
LightGBM	KNN	3505	0.638	0.526	0.512	0.645	0.422	0.543	0.548	0.472	0.548	0.539
LightGBM	KNN	3510	0.649	0.525	0.473	0.667	0.434	0.507	0.542	0.468	0.542	0.536
LightGBM	KNN	3515	0.643	0.525	0.518	0.645	0.423	0.542	0.548	0.474	0.549	0.540
LightGBM	KNN	3520	0.645	0.521	0.510	0.657	0.427	0.557	0.553	0.479	0.553	0.545
LightGBM	KNN	3525	0.658	0.520	0.540	0.652	0.428	0.555	0.558	0.483	0.559	0.547
LightGBM	KNN	3530	0.638	0.523	0.507	0.640	0.421	0.558	0.547	0.471	0.548	0.540
LightGBM	KNN	3535	0.651	0.523	0.557	0.644	0.428	0.582	0.562	0.487	0.564	0.553
LightGBM	KNN	3540	0.639	0.521	0.512	0.650	0.412	0.543	0.546	0.469	0.546	0.536
LightGBM	KNN	3545	0.645	0.537	0.485	0.652	0.435	0.526	0.547	0.473	0.547	0.540
LightGBM	KNN	3550	0.654	0.534	0.528	0.648	0.421	0.601	0.565	0.491	0.564	0.556
LightGBM	KNN	3555	0.640	0.491	0.499	0.639	0.424	0.555	0.540	0.463	0.541	0.533
LightGBM	KNN	3560	0.653	0.523	0.516	0.648	0.426	0.561	0.554	0.479	0.554	0.545
LightGBM	KNN	3565	0.644	0.522	0.511	0.656	0.418	0.554	0.551	0.476	0.551	0.542
LightGBM	KNN	3570	0.677	0.531	0.503	0.637	0.417	0.549	0.552	0.479	0.552	0.543
LightGBM	KNN	3575	0.634	0.528	0.515	0.648	0.420	0.527	0.545	0.469	0.545	0.535
LightGBM	KNN	3580	0.640	0.522	0.531	0.640	0.433	0.559	0.553	0.476	0.554	0.545
LightGBM	KNN	3585	0.636	0.520	0.513	0.642	0.416	0.548	0.545	0.469	0.546	0.536
LightGBM	KNN	3590	0.644	0.528	0.500	0.635	0.417	0.557	0.547	0.473	0.547	0.539
LightGBM	KNN	3595	0.640	0.532	0.515	0.650	0.428	0.564	0.554	0.480	0.555	0.547
LightGBM	KNN	3600	0.651	0.515	0.516	0.620	0.434	0.552	0.547	0.470	0.548	0.539
LightGBM	KNN	3605	0.634	0.530	0.542	0.639	0.414	0.541	0.548	0.472	0.550	0.538
LightGBM	KNN	3610	0.680	0.551	0.508	0.641	0.428	0.579	0.563	0.490	0.564	0.557
LightGBM	KNN	3615	0.655	0.532	0.495	0.656	0.415	0.547	0.548	0.473	0.550	0.542
LightGBM	KNN	3620	0.651	0.493	0.524	0.645	0.411	0.537	0.541	0.465	0.543	0.531
LightGBM	KNN	3625	0.646	0.527	0.512	0.658	0.431	0.562	0.556	0.482	0.556	0.548
LightGBM	KNN	3630	0.647	0.535	0.508	0.614	0.418	0.546	0.544	0.468	0.545	0.536
LightGBM	KNN	3635	0.651	0.502	0.507	0.637	0.415	0.560	0.545	0.469	0.545	0.536
LightGBM	KNN	3640	0.644	0.510	0.514	0.653	0.436	0.542	0.549	0.473	0.550	0.541
LightGBM	KNN	3645	0.638	0.519	0.527	0.625	0.417	0.538	0.544	0.466	0.544	0.533
LightGBM	KNN	3650	0.642	0.514	0.531	0.618	0.412	0.540	0.541	0.464	0.543	0.531
LightGBM	KNN	3655	0.656	0.503	0.531	0.647	0.401	0.544	0.545	0.468	0.547	0.534
LightGBM	KNN	3660	0.654	0.520	0.501	0.642	0.419	0.544	0.547	0.473	0.547	0.538
LightGBM	KNN	3665	0.644	0.505	0.497	0.660	0.417	0.551	0.545	0.469	0.546	0.537
LightGBM	KNN	3670	0.646	0.522	0.521	0.640	0.417	0.573	0.552	0.477	0.553	0.544
LightGBM	KNN	3675	0.645	0.511	0.513	0.633	0.425	0.569	0.548	0.470	0.549	0.541
LightGBM	KNN	3680	0.649	0.541	0.510	0.662	0.435	0.544	0.556	0.481	0.557	0.549
LightGBM	KNN	3685	0.639	0.544	0.493	0.637	0.413	0.542	0.545	0.469	0.545	0.537
LightGBM	KNN	3690	0.640	0.549	0.533	0.645	0.418	0.573	0.560	0.486	0.560	0.550
LightGBM	KNN	3695	0.642	0.519	0.526	0.640	0.418	0.536	0.546	0.471	0.547	0.536
LightGBM	KNN	3700	0.649	0.513	0.537	0.636	0.414	0.566	0.551	0.475	0.552	0.541
LightGBM	KNN	3705	0.655	0.525	0.519	0.664	0.438	0.556	0.559	0.486	0.560	0.551

LightGBM	KNN	3710	0.656	0.504	0.508	0.634	0.422	0.527	0.542	0.468	0.542	0.532
LightGBM	KNN	3715	0.650	0.499	0.491	0.653	0.411	0.553	0.542	0.467	0.543	0.535
LightGBM	KNN	3720	0.662	0.520	0.478	0.624	0.433	0.525	0.539	0.466	0.540	0.534
LightGBM	KNN	3725	0.640	0.512	0.508	0.647	0.418	0.551	0.545	0.471	0.546	0.537
LightGBM	KNN	3730	0.635	0.528	0.493	0.643	0.418	0.587	0.551	0.477	0.551	0.545
LightGBM	KNN	3735	0.643	0.521	0.505	0.636	0.419	0.530	0.542	0.467	0.542	0.533
LightGBM	KNN	3740	0.660	0.529	0.483	0.658	0.422	0.562	0.553	0.481	0.552	0.546
LightGBM	KNN	3745	0.649	0.514	0.539	0.652	0.404	0.515	0.544	0.467	0.546	0.531
LightGBM	KNN	3750	0.628	0.536	0.508	0.648	0.417	0.549	0.548	0.472	0.548	0.539
LightGBM	KNN	3755	0.654	0.522	0.506	0.652	0.426	0.562	0.554	0.481	0.554	0.546
LightGBM	KNN	3760	0.649	0.511	0.514	0.636	0.423	0.550	0.547	0.471	0.547	0.538
LightGBM	KNN	3765	0.628	0.497	0.524	0.644	0.429	0.539	0.543	0.466	0.544	0.533
LightGBM	KNN	3770	0.645	0.539	0.520	0.657	0.427	0.532	0.553	0.480	0.553	0.544
LightGBM	KNN	3775	0.647	0.517	0.519	0.645	0.421	0.548	0.547	0.471	0.549	0.540
LightGBM	KNN	3780	0.633	0.518	0.487	0.658	0.419	0.549	0.544	0.471	0.544	0.537
LightGBM	KNN	3785	0.657	0.520	0.491	0.639	0.427	0.530	0.543	0.469	0.544	0.536
LightGBM	KNN	3790	0.639	0.523	0.493	0.638	0.427	0.556	0.545	0.469	0.546	0.540
LightGBM	KNN	3795	0.617	0.515	0.503	0.640	0.408	0.536	0.537	0.461	0.537	0.528
LightGBM	KNN	3800	0.648	0.519	0.515	0.641	0.430	0.518	0.545	0.470	0.545	0.535
LightGBM	KNN	3805	0.642	0.521	0.515	0.639	0.413	0.529	0.543	0.467	0.543	0.533
LightGBM	KNN	3810	0.636	0.516	0.521	0.640	0.415	0.553	0.546	0.471	0.547	0.537
LightGBM	KNN	3815	0.652	0.526	0.513	0.642	0.440	0.559	0.555	0.482	0.555	0.548
LightGBM	KNN	3820	0.621	0.510	0.532	0.612	0.424	0.557	0.541	0.462	0.543	0.533
LightGBM	KNN	3825	0.653	0.507	0.516	0.643	0.414	0.556	0.547	0.471	0.548	0.538
LightGBM	KNN	3830	0.642	0.516	0.492	0.633	0.416	0.539	0.540	0.465	0.540	0.532
LightGBM	KNN	3835	0.637	0.522	0.527	0.653	0.425	0.544	0.550	0.475	0.551	0.541
LightGBM	KNN	3840	0.638	0.509	0.517	0.623	0.426	0.518	0.538	0.462	0.538	0.528
LightGBM	KNN	3845	0.636	0.516	0.526	0.633	0.412	0.549	0.545	0.469	0.546	0.535
LightGBM	KNN	3850	0.657	0.507	0.536	0.645	0.423	0.529	0.548	0.472	0.549	0.537
LightGBM	KNN	3855	0.641	0.514	0.515	0.632	0.425	0.533	0.543	0.467	0.543	0.534
LightGBM	KNN	3860	0.646	0.541	0.499	0.653	0.415	0.534	0.548	0.475	0.548	0.539
LightGBM	KNN	3865	0.638	0.519	0.519	0.638	0.419	0.557	0.548	0.472	0.548	0.539
LightGBM	KNN	3870	0.641	0.536	0.501	0.636	0.424	0.564	0.551	0.477	0.550	0.544
LightGBM	KNN	3875	0.667	0.529	0.506	0.673	0.435	0.532	0.556	0.481	0.557	0.548
LightGBM	KNN	3880	0.663	0.491	0.497	0.641	0.420	0.538	0.541	0.465	0.542	0.532
LightGBM	KNN	3885	0.642	0.525	0.506	0.642	0.415	0.551	0.547	0.472	0.547	0.538
LightGBM	KNN	3890	0.626	0.528	0.492	0.657	0.433	0.565	0.551	0.477	0.550	0.545
LightGBM	KNN	3895	0.646	0.522	0.508	0.639	0.418	0.542	0.545	0.468	0.546	0.537
LightGBM	KNN	3900	0.642	0.517	0.500	0.647	0.433	0.560	0.549	0.474	0.550	0.543
LightGBM	KNN	3905	0.657	0.517	0.501	0.624	0.432	0.522	0.542	0.466	0.542	0.534
LightGBM	KNN	3910	0.630	0.518	0.496	0.616	0.435	0.544	0.539	0.463	0.540	0.534
LightGBM	KNN	3915	0.673	0.512	0.484	0.631	0.420	0.524	0.540	0.466	0.541	0.533
LightGBM	KNN	3920	0.645	0.518	0.526	0.642	0.425	0.537	0.548	0.472	0.549	0.538
LightGBM	KNN	3925	0.660	0.494	0.517	0.654	0.430	0.573	0.553	0.476	0.555	0.546
LightGBM	KNN	3930	0.662	0.540	0.487	0.630	0.430	0.566	0.552	0.479	0.553	0.547
LightGBM	KNN	3935	0.628	0.510	0.517	0.663	0.405	0.536	0.542	0.465	0.543	0.532
LightGBM	KNN	3940	0.658	0.521	0.504	0.643	0.417	0.539	0.546	0.470	0.547	0.538
LightGBM	KNN	3945	0.631	0.509	0.499	0.653	0.424	0.519	0.539	0.464	0.539	0.530
LightGBM	KNN	3950	0.636	0.521	0.497	0.645	0.423	0.566	0.547	0.471	0.548	0.541
LightGBM	KNN	3955	0.627	0.514	0.502	0.616	0.411	0.552	0.537	0.460	0.537	0.529
LightGBM	KNN	3960	0.625	0.510	0.486	0.631	0.419	0.519	0.532	0.458	0.532	0.524
LightGBM	KNN	3965	0.643	0.520	0.519	0.665	0.396	0.546	0.547	0.471	0.548	0.536
LightGBM	KNN	3970	0.655	0.528	0.495	0.667	0.417	0.558	0.552	0.477	0.553	0.545
LightGBM	KNN	3975	0.629	0.512	0.494	0.626	0.423	0.530	0.535	0.457	0.535	0.528
LightGBM	KNN	3980	0.646	0.525	0.499	0.658	0.429	0.527	0.547	0.473	0.547	0.539
LightGBM	KNN	3985	0.632	0.529	0.517	0.642	0.419	0.563	0.550	0.473	0.550	0.542
LightGBM	KNN	3990	0.639	0.529	0.531	0.638	0.417	0.558	0.551	0.475	0.552	0.542
LightGBM	KNN	3995	0.618	0.500	0.507	0.651	0.431	0.535	0.540	0.462	0.540	0.532

LightGBM	KNN	4000	0.634	0.510	0.528	0.654	0.424	0.574	0.553	0.479	0.554	0.545
LightGBM	KNN	4005	0.665	0.529	0.515	0.628	0.430	0.537	0.550	0.475	0.551	0.542
LightGBM	KNN	4010	0.660	0.515	0.540	0.671	0.429	0.555	0.560	0.484	0.562	0.550
LightGBM	KNN	4015	0.658	0.505	0.483	0.653	0.426	0.542	0.542	0.466	0.545	0.537
LightGBM	KNN	4020	0.639	0.536	0.505	0.656	0.421	0.533	0.548	0.473	0.548	0.540
LightGBM	KNN	4025	0.634	0.524	0.535	0.631	0.423	0.534	0.545	0.467	0.547	0.536
LightGBM	KNN	4030	0.665	0.505	0.514	0.650	0.440	0.552	0.553	0.478	0.554	0.546
LightGBM	KNN	4035	0.622	0.516	0.527	0.617	0.441	0.542	0.542	0.464	0.544	0.536
LightGBM	KNN	4040	0.632	0.513	0.538	0.626	0.443	0.578	0.554	0.477	0.555	0.546
LightGBM	KNN	4045	0.640	0.512	0.480	0.634	0.414	0.520	0.533	0.458	0.533	0.526
LightGBM	KNN	4050	0.649	0.524	0.496	0.658	0.428	0.537	0.548	0.473	0.549	0.541
LightGBM	KNN	4055	0.638	0.506	0.537	0.654	0.421	0.538	0.547	0.470	0.549	0.537
LightGBM	KNN	4060	0.646	0.534	0.506	0.638	0.422	0.525	0.545	0.470	0.545	0.536
LightGBM	KNN	4065	0.647	0.530	0.502	0.624	0.410	0.543	0.542	0.466	0.543	0.534
LightGBM	KNN	4070	0.641	0.520	0.546	0.664	0.426	0.565	0.559	0.485	0.560	0.549
LightGBM	KNN	4075	0.637	0.538	0.514	0.652	0.428	0.554	0.554	0.479	0.554	0.546
LightGBM	KNN	4080	0.625	0.546	0.515	0.650	0.419	0.591	0.557	0.482	0.558	0.551
LightGBM	KNN	4085	0.638	0.514	0.509	0.656	0.410	0.537	0.542	0.464	0.544	0.534
LightGBM	KNN	4090	0.655	0.539	0.521	0.643	0.420	0.548	0.554	0.480	0.554	0.545
LightGBM	KNN	4095	0.668	0.506	0.534	0.645	0.403	0.539	0.546	0.467	0.549	0.536
LightGBM	KNN	4100	0.640	0.515	0.505	0.622	0.407	0.544	0.538	0.462	0.539	0.529
LightGBM	KNN	4105	0.636	0.521	0.488	0.646	0.412	0.575	0.545	0.469	0.546	0.540
LightGBM	KNN	4110	0.658	0.532	0.486	0.645	0.433	0.526	0.547	0.473	0.547	0.540
LightGBM	KNN	4115	0.653	0.526	0.471	0.649	0.415	0.547	0.544	0.470	0.544	0.538
LightGBM	KNN	4120	0.621	0.523	0.496	0.647	0.419	0.542	0.540	0.465	0.541	0.534
LightGBM	KNN	4125	0.654	0.546	0.514	0.655	0.416	0.520	0.551	0.478	0.551	0.540
LightGBM	KNN	4130	0.621	0.515	0.496	0.644	0.418	0.562	0.542	0.467	0.543	0.536
LightGBM	KNN	4135	0.628	0.520	0.480	0.639	0.410	0.523	0.534	0.458	0.533	0.526
LightGBM	KNN	4140	0.648	0.514	0.515	0.630	0.408	0.544	0.543	0.467	0.543	0.533
LightGBM	KNN	4145	0.652	0.503	0.529	0.632	0.405	0.525	0.539	0.460	0.541	0.528
LightGBM	KNN	4150	0.637	0.518	0.497	0.637	0.434	0.525	0.542	0.466	0.542	0.534
LightGBM	KNN	4155	0.630	0.515	0.497	0.658	0.403	0.492	0.532	0.457	0.532	0.521
LightGBM	KNN	4160	0.624	0.519	0.519	0.657	0.406	0.535	0.543	0.466	0.543	0.532
LightGBM	KNN	4165	0.636	0.519	0.531	0.642	0.415	0.567	0.551	0.475	0.552	0.541
LightGBM	KNN	4170	0.632	0.551	0.510	0.641	0.432	0.563	0.555	0.481	0.555	0.548
LightGBM	KNN	4175	0.661	0.539	0.530	0.662	0.422	0.537	0.559	0.487	0.559	0.547
LightGBM	KNN	4180	0.620	0.531	0.533	0.634	0.414	0.540	0.545	0.468	0.545	0.534
LightGBM	KNN	4185	0.655	0.533	0.508	0.635	0.406	0.538	0.545	0.471	0.546	0.536
LightGBM	KNN	4190	0.638	0.504	0.483	0.641	0.417	0.523	0.534	0.459	0.535	0.527
LightGBM	KNN	4195	0.659	0.528	0.492	0.674	0.414	0.531	0.549	0.476	0.550	0.541
LightGBM	KNN	4200	0.627	0.511	0.518	0.647	0.405	0.542	0.540	0.464	0.542	0.531
LightGBM	KNN	4205	0.660	0.519	0.520	0.652	0.425	0.568	0.556	0.482	0.557	0.548
LightGBM	KNN	4210	0.653	0.516	0.485	0.637	0.427	0.548	0.543	0.467	0.544	0.538
LightGBM	KNN	4215	0.645	0.515	0.537	0.641	0.406	0.539	0.546	0.471	0.547	0.534
LightGBM	KNN	4220	0.612	0.515	0.516	0.635	0.421	0.530	0.537	0.459	0.538	0.529
LightGBM	KNN	4225	0.638	0.525	0.527	0.633	0.426	0.549	0.549	0.475	0.550	0.540
LightGBM	KNN	4230	0.624	0.522	0.497	0.652	0.405	0.548	0.541	0.464	0.541	0.533
LightGBM	KNN	4235	0.655	0.523	0.500	0.619	0.413	0.571	0.547	0.473	0.547	0.539
LightGBM	KNN	4240	0.659	0.516	0.529	0.645	0.431	0.553	0.555	0.480	0.555	0.545
LightGBM	KNN	4245	0.643	0.505	0.541	0.647	0.425	0.528	0.546	0.467	0.548	0.536
LightGBM	KNN	4250	0.657	0.516	0.511	0.655	0.427	0.531	0.549	0.473	0.549	0.540
LightGBM	KNN	4255	0.621	0.513	0.481	0.631	0.422	0.538	0.534	0.458	0.534	0.528
LightGBM	KNN	4260	0.657	0.519	0.503	0.643	0.412	0.557	0.549	0.474	0.548	0.540
LightGBM	KNN	4265	0.645	0.527	0.529	0.633	0.428	0.564	0.553	0.478	0.554	0.545
LightGBM	KNN	4270	0.646	0.500	0.494	0.626	0.431	0.546	0.540	0.466	0.540	0.533
LightGBM	KNN	4275	0.631	0.555	0.493	0.656	0.429	0.557	0.554	0.481	0.554	0.548
LightGBM	KNN	4280	0.629	0.524	0.532	0.625	0.412	0.550	0.545	0.470	0.545	0.534
LightGBM	KNN	4285	0.648	0.514	0.511	0.625	0.406	0.566	0.544	0.468	0.545	0.536

LightGBM	KNN	4290	0.643	0.529	0.494	0.634	0.406	0.496	0.534	0.458	0.534	0.524
LightGBM	KNN	4295	0.648	0.531	0.493	0.640	0.421	0.537	0.545	0.471	0.545	0.537
LightGBM	KNN	4300	0.657	0.505	0.525	0.658	0.401	0.525	0.544	0.468	0.545	0.532
LightGBM	KNN	4305	0.648	0.518	0.502	0.637	0.418	0.556	0.546	0.473	0.546	0.538
LightGBM	KNN	4310	0.645	0.509	0.517	0.638	0.434	0.540	0.546	0.470	0.547	0.538
LightGBM	KNN	4315	0.640	0.535	0.526	0.627	0.415	0.521	0.544	0.469	0.544	0.533
LightGBM	KNN	4320	0.620	0.540	0.536	0.632	0.429	0.562	0.553	0.478	0.553	0.544
LightGBM	KNN	4325	0.643	0.503	0.496	0.646	0.425	0.526	0.540	0.464	0.540	0.531
LightGBM	KNN	4330	0.662	0.489	0.513	0.636	0.416	0.558	0.544	0.468	0.546	0.536
LightGBM	KNN	4335	0.635	0.532	0.499	0.636	0.420	0.551	0.546	0.472	0.545	0.538
LightGBM	KNN	4340	0.644	0.500	0.511	0.641	0.418	0.511	0.536	0.460	0.538	0.526
LightGBM	KNN	4345	0.674	0.515	0.509	0.657	0.415	0.535	0.551	0.478	0.551	0.540
LightGBM	KNN	4350	0.636	0.525	0.512	0.636	0.432	0.536	0.545	0.469	0.546	0.538
LightGBM	KNN	4355	0.652	0.512	0.501	0.665	0.416	0.536	0.546	0.469	0.547	0.537
LightGBM	KNN	4360	0.632	0.522	0.544	0.652	0.409	0.547	0.549	0.473	0.551	0.538
LightGBM	KNN	4365	0.647	0.537	0.494	0.645	0.428	0.495	0.542	0.468	0.541	0.532
LightGBM	KNN	4370	0.649	0.508	0.511	0.626	0.434	0.561	0.547	0.473	0.548	0.540
LightGBM	KNN	4375	0.618	0.498	0.525	0.625	0.417	0.516	0.532	0.454	0.533	0.521
LightGBM	KNN	4380	0.641	0.517	0.505	0.641	0.425	0.540	0.544	0.468	0.545	0.536
LightGBM	KNN	4385	0.653	0.513	0.535	0.664	0.388	0.540	0.547	0.471	0.549	0.535
LightGBM	KNN	4390	0.632	0.534	0.521	0.630	0.404	0.518	0.539	0.463	0.540	0.528
LightGBM	KNN	4395	0.615	0.528	0.523	0.646	0.410	0.559	0.547	0.471	0.547	0.537
LightGBM	KNN	4400	0.639	0.536	0.531	0.659	0.420	0.536	0.552	0.478	0.553	0.542
LightGBM	KNN	4405	0.644	0.536	0.506	0.645	0.428	0.529	0.547	0.474	0.548	0.540
LightGBM	KNN	4410	0.639	0.509	0.491	0.631	0.411	0.560	0.539	0.463	0.540	0.533
LightGBM	KNN	4415	0.630	0.544	0.498	0.615	0.422	0.546	0.543	0.466	0.543	0.536
LightGBM	KNN	4420	0.616	0.507	0.518	0.649	0.411	0.519	0.536	0.459	0.537	0.526
LightGBM	KNN	4425	0.619	0.554	0.522	0.654	0.421	0.546	0.553	0.479	0.553	0.544
LightGBM	KNN	4430	0.655	0.525	0.506	0.637	0.401	0.524	0.541	0.467	0.542	0.531
LightGBM	KNN	4435	0.634	0.533	0.486	0.644	0.413	0.532	0.541	0.467	0.540	0.533
LightGBM	KNN	4440	0.637	0.500	0.486	0.627	0.426	0.537	0.535	0.459	0.536	0.529
LightGBM	KNN	4445	0.632	0.520	0.529	0.631	0.403	0.540	0.541	0.464	0.543	0.531
LightGBM	KNN	4450	0.624	0.524	0.508	0.645	0.420	0.552	0.545	0.470	0.546	0.537
LightGBM	KNN	4455	0.642	0.540	0.486	0.670	0.419	0.551	0.551	0.478	0.551	0.545
LightGBM	KNN	4460	0.652	0.522	0.520	0.631	0.403	0.512	0.540	0.465	0.540	0.528
LightGBM	KNN	4465	0.635	0.516	0.499	0.642	0.412	0.515	0.537	0.463	0.537	0.527
LightGBM	KNN	4470	0.656	0.532	0.497	0.663	0.408	0.558	0.552	0.480	0.552	0.544
LightGBM	KNN	4475	0.642	0.535	0.507	0.651	0.402	0.510	0.542	0.467	0.541	0.530
LightGBM	KNN	4480	0.666	0.531	0.523	0.622	0.417	0.566	0.553	0.478	0.554	0.545
LightGBM	KNN	4485	0.625	0.509	0.556	0.636	0.427	0.555	0.550	0.473	0.551	0.539
LightGBM	KNN	4490	0.638	0.514	0.510	0.652	0.402	0.523	0.539	0.462	0.540	0.528
LightGBM	KNN	4495	0.658	0.529	0.512	0.663	0.421	0.557	0.556	0.482	0.557	0.548
LightGBM	KNN	4500	0.656	0.511	0.515	0.648	0.417	0.561	0.550	0.475	0.551	0.541
LightGBM	KNN	4505	0.662	0.527	0.505	0.653	0.428	0.541	0.552	0.479	0.553	0.544
LightGBM	KNN	4510	0.642	0.531	0.515	0.647	0.410	0.557	0.551	0.476	0.550	0.541
LightGBM	KNN	4515	0.650	0.535	0.516	0.647	0.408	0.540	0.549	0.475	0.549	0.539
LightGBM	KNN	4520	0.644	0.507	0.508	0.638	0.411	0.531	0.539	0.463	0.540	0.529
LightGBM	KNN	4525	0.633	0.515	0.487	0.667	0.422	0.538	0.544	0.470	0.544	0.536
LightGBM	KNN	4530	0.643	0.520	0.496	0.639	0.423	0.550	0.545	0.470	0.545	0.538
LightGBM	KNN	4535	0.609	0.534	0.493	0.651	0.411	0.534	0.539	0.464	0.539	0.531
LightGBM	KNN	4540	0.641	0.500	0.515	0.648	0.421	0.527	0.541	0.464	0.542	0.531
LightGBM	KNN	4545	0.643	0.493	0.493	0.642	0.414	0.518	0.533	0.457	0.534	0.524
LightGBM	KNN	4550	0.674	0.517	0.512	0.650	0.414	0.563	0.554	0.481	0.555	0.545
LightGBM	KNN	4555	0.648	0.529	0.540	0.642	0.441	0.551	0.558	0.482	0.558	0.548
LightGBM	KNN	4560	0.618	0.491	0.522	0.631	0.406	0.524	0.531	0.453	0.532	0.520
LightGBM	KNN	4565	0.623	0.513	0.526	0.660	0.400	0.540	0.543	0.467	0.544	0.532
LightGBM	KNN	4570	0.616	0.499	0.535	0.655	0.407	0.548	0.542	0.466	0.543	0.531
LightGBM	KNN	4575	0.659	0.505	0.491	0.661	0.422	0.545	0.547	0.472	0.547	0.539

LightGBM	KNN	4580	0.631	0.522	0.485	0.618	0.394	0.530	0.531	0.453	0.530	0.522
LightGBM	KNN	4585	0.637	0.533	0.499	0.631	0.407	0.539	0.541	0.467	0.541	0.532
LightGBM	KNN	4590	0.661	0.543	0.504	0.653	0.409	0.561	0.555	0.483	0.555	0.547
LightGBM	KNN	4595	0.608	0.494	0.504	0.613	0.419	0.506	0.524	0.445	0.524	0.514
LightGBM	KNN	4600	0.640	0.502	0.519	0.636	0.410	0.565	0.545	0.469	0.545	0.535
LightGBM	KNN	4605	0.643	0.537	0.509	0.654	0.408	0.539	0.548	0.475	0.548	0.539
LightGBM	KNN	4610	0.650	0.511	0.496	0.647	0.408	0.556	0.544	0.468	0.545	0.536
LightGBM	KNN	4615	0.638	0.527	0.486	0.618	0.427	0.544	0.540	0.466	0.540	0.534
LightGBM	KNN	4620	0.648	0.525	0.538	0.653	0.409	0.559	0.555	0.480	0.555	0.543
LightGBM	KNN	4625	0.676	0.522	0.525	0.638	0.419	0.553	0.554	0.480	0.555	0.544
LightGBM	KNN	4630	0.651	0.526	0.541	0.642	0.427	0.549	0.555	0.481	0.556	0.545
LightGBM	KNN	4635	0.624	0.511	0.518	0.615	0.412	0.562	0.539	0.461	0.540	0.531
LightGBM	KNN	4640	0.639	0.500	0.505	0.648	0.417	0.535	0.540	0.463	0.541	0.531
LightGBM	KNN	4645	0.627	0.516	0.497	0.663	0.408	0.546	0.542	0.468	0.543	0.534
LightGBM	KNN	4650	0.621	0.528	0.517	0.660	0.401	0.530	0.543	0.466	0.543	0.532
LightGBM	KNN	4655	0.640	0.509	0.502	0.634	0.407	0.532	0.536	0.459	0.537	0.528
LightGBM	KNN	4660	0.657	0.511	0.496	0.645	0.399	0.510	0.537	0.463	0.536	0.525
LightGBM	KNN	4665	0.656	0.501	0.525	0.666	0.406	0.525	0.545	0.468	0.547	0.533
LightGBM	KNN	4670	0.640	0.524	0.480	0.633	0.422	0.544	0.540	0.464	0.540	0.534
LightGBM	KNN	4675	0.636	0.497	0.492	0.638	0.408	0.529	0.533	0.456	0.533	0.524
LightGBM	KNN	4680	0.639	0.521	0.514	0.621	0.417	0.568	0.546	0.470	0.547	0.538
LightGBM	KNN	4685	0.631	0.526	0.524	0.660	0.411	0.566	0.553	0.477	0.553	0.543
LightGBM	KNN	4690	0.629	0.511	0.484	0.641	0.414	0.555	0.539	0.464	0.539	0.532
LightGBM	KNN	4695	0.604	0.506	0.487	0.642	0.410	0.540	0.532	0.454	0.532	0.524
LightGBM	KNN	4700	0.666	0.513	0.503	0.658	0.422	0.570	0.555	0.481	0.555	0.547
LightGBM	KNN	4705	0.646	0.542	0.496	0.673	0.424	0.552	0.555	0.482	0.556	0.548
LightGBM	KNN	4710	0.647	0.507	0.511	0.623	0.417	0.534	0.540	0.465	0.540	0.530
LightGBM	KNN	4715	0.652	0.513	0.527	0.636	0.410	0.567	0.549	0.472	0.551	0.540
LightGBM	KNN	4720	0.641	0.524	0.510	0.655	0.385	0.555	0.545	0.470	0.545	0.534
LightGBM	KNN	4725	0.606	0.531	0.507	0.625	0.416	0.557	0.540	0.464	0.540	0.533
LightGBM	KNN	4730	0.670	0.528	0.474	0.638	0.397	0.522	0.538	0.466	0.538	0.529
LightGBM	KNN	4735	0.610	0.522	0.521	0.603	0.406	0.549	0.535	0.457	0.535	0.525
LightGBM	KNN	4740	0.651	0.530	0.490	0.664	0.413	0.543	0.549	0.477	0.548	0.540
LightGBM	KNN	4745	0.640	0.497	0.503	0.647	0.409	0.547	0.540	0.465	0.540	0.531
LightGBM	KNN	4750	0.642	0.502	0.527	0.619	0.414	0.528	0.537	0.460	0.539	0.527
LightGBM	KNN	4755	0.651	0.530	0.512	0.623	0.427	0.557	0.549	0.473	0.550	0.542
LightGBM	KNN	4760	0.657	0.501	0.490	0.650	0.408	0.527	0.538	0.463	0.539	0.529
LightGBM	KNN	4765	0.646	0.547	0.486	0.660	0.431	0.543	0.553	0.481	0.552	0.547
LightGBM	KNN	4770	0.624	0.523	0.515	0.627	0.410	0.549	0.541	0.464	0.541	0.532
LightGBM	KNN	4775	0.647	0.521	0.491	0.651	0.431	0.545	0.547	0.473	0.548	0.541
LightGBM	KNN	4780	0.641	0.538	0.510	0.657	0.400	0.532	0.547	0.473	0.546	0.536
LightGBM	KNN	4785	0.642	0.536	0.517	0.624	0.407	0.560	0.548	0.473	0.548	0.538
LightGBM	KNN	4790	0.639	0.512	0.520	0.629	0.407	0.558	0.543	0.465	0.544	0.534
LightGBM	KNN	4795	0.629	0.530	0.491	0.641	0.396	0.530	0.537	0.462	0.536	0.527
LightGBM	KNN	4800	0.633	0.524	0.488	0.643	0.392	0.518	0.533	0.456	0.533	0.523
LightGBM	KNN	4805	0.658	0.534	0.524	0.622	0.413	0.562	0.551	0.474	0.552	0.542
LightGBM	KNN	4810	0.651	0.527	0.485	0.650	0.410	0.503	0.537	0.462	0.538	0.528
LightGBM	KNN	4815	0.629	0.522	0.515	0.638	0.384	0.538	0.539	0.463	0.538	0.526
LightGBM	KNN	4820	0.645	0.496	0.484	0.654	0.411	0.515	0.532	0.455	0.534	0.525
LightGBM	KNN	4825	0.614	0.539	0.506	0.640	0.419	0.530	0.542	0.468	0.542	0.533
LightGBM	KNN	4830	0.649	0.533	0.500	0.644	0.411	0.555	0.548	0.473	0.549	0.540
LightGBM	KNN	4835	0.612	0.514	0.513	0.635	0.398	0.511	0.531	0.455	0.531	0.519
LightGBM	KNN	4840	0.631	0.500	0.515	0.634	0.429	0.486	0.532	0.454	0.532	0.521
LightGBM	KNN	4845	0.645	0.524	0.476	0.635	0.409	0.532	0.537	0.462	0.537	0.530
LightGBM	KNN	4850	0.626	0.506	0.482	0.642	0.405	0.539	0.532	0.455	0.533	0.526
LightGBM	KNN	4855	0.629	0.505	0.517	0.621	0.414	0.560	0.540	0.464	0.541	0.532
LightGBM	KNN	4860	0.638	0.501	0.512	0.639	0.419	0.530	0.538	0.461	0.540	0.530
LightGBM	KNN	4865	0.637	0.525	0.500	0.630	0.412	0.516	0.537	0.461	0.537	0.527

LightGBM	KNN	4870	0.650	0.504	0.502	0.621	0.398	0.521	0.532	0.457	0.533	0.522
LightGBM	KNN	4875	0.648	0.525	0.501	0.610	0.393	0.536	0.536	0.460	0.536	0.526
LightGBM	KNN	4880	0.660	0.521	0.473	0.631	0.411	0.527	0.538	0.465	0.537	0.530
LightGBM	KNN	4885	0.645	0.533	0.494	0.639	0.413	0.500	0.538	0.464	0.538	0.528
LightGBM	KNN	4890	0.645	0.520	0.486	0.635	0.408	0.518	0.536	0.462	0.535	0.527
LightGBM	KNN	4895	0.669	0.524	0.476	0.625	0.398	0.565	0.542	0.468	0.543	0.536
LightGBM	KNN	4900	0.647	0.520	0.487	0.641	0.399	0.551	0.541	0.468	0.541	0.533
LightGBM	KNN	4905	0.619	0.512	0.508	0.663	0.407	0.542	0.541	0.464	0.542	0.532
LightGBM	KNN	4910	0.650	0.517	0.504	0.632	0.410	0.530	0.541	0.468	0.540	0.531
LightGBM	KNN	4915	0.625	0.491	0.527	0.636	0.411	0.519	0.534	0.456	0.535	0.523
LightGBM	KNN	4920	0.648	0.536	0.489	0.650	0.407	0.541	0.546	0.471	0.545	0.537
LightGBM	KNN	4925	0.626	0.502	0.518	0.630	0.408	0.536	0.537	0.460	0.537	0.526
LightGBM	KNN	4930	0.625	0.517	0.510	0.652	0.398	0.548	0.542	0.466	0.542	0.531
LightGBM	KNN	4935	0.624	0.519	0.501	0.636	0.408	0.529	0.536	0.459	0.536	0.527
LightGBM	KNN	4940	0.639	0.530	0.483	0.654	0.411	0.507	0.538	0.462	0.537	0.529
LightGBM	KNN	4945	0.632	0.514	0.479	0.654	0.420	0.497	0.533	0.458	0.533	0.525
LightGBM	KNN	4950	0.659	0.505	0.505	0.620	0.416	0.536	0.539	0.463	0.540	0.530
LightGBM	KNN	4955	0.641	0.522	0.501	0.644	0.412	0.544	0.544	0.468	0.544	0.535
LightGBM	KNN	4960	0.641	0.505	0.504	0.622	0.406	0.513	0.531	0.454	0.532	0.521
LightGBM	KNN	4965	0.652	0.505	0.500	0.641	0.430	0.537	0.543	0.469	0.544	0.536
LightGBM	KNN	4970	0.646	0.532	0.509	0.638	0.417	0.536	0.546	0.472	0.546	0.537
LightGBM	KNN	4975	0.637	0.513	0.507	0.646	0.415	0.536	0.541	0.464	0.542	0.533
LightGBM	KNN	4980	0.640	0.514	0.482	0.654	0.414	0.519	0.537	0.462	0.537	0.529
LightGBM	KNN	4985	0.659	0.506	0.520	0.620	0.406	0.540	0.540	0.464	0.542	0.530
LightGBM	KNN	4990	0.622	0.509	0.515	0.616	0.402	0.512	0.529	0.450	0.529	0.518
LightGBM	KNN	4995	0.635	0.480	0.488	0.625	0.411	0.530	0.528	0.450	0.528	0.519
LightGBM	KNN	5000	0.619	0.511	0.513	0.630	0.399	0.578	0.541	0.465	0.542	0.533
LightGBM	RF	5	0.443	0.335	0.431	0.414	0.440	0.522	0.434	0.313	0.431	0.433
LightGBM	RF	10	0.540	0.482	0.447	0.568	0.561	0.583	0.538	0.440	0.530	0.540
LightGBM	RF	15	0.577	0.540	0.493	0.583	0.585	0.660	0.582	0.493	0.573	0.584
LightGBM	RF	20	0.622	0.583	0.465	0.651	0.612	0.709	0.622	0.540	0.607	0.623
LightGBM	RF	25	0.604	0.602	0.537	0.664	0.624	0.730	0.638	0.560	0.627	0.638
LightGBM	RF	30	0.627	0.634	0.550	0.665	0.651	0.731	0.655	0.580	0.643	0.655
LightGBM	RF	35	0.643	0.639	0.560	0.695	0.657	0.743	0.668	0.595	0.656	0.668
LightGBM	RF	40	0.630	0.657	0.569	0.705	0.674	0.736	0.674	0.603	0.662	0.674
LightGBM	RF	45	0.641	0.657	0.611	0.700	0.657	0.769	0.681	0.612	0.672	0.681
LightGBM	RF	50	0.652	0.634	0.590	0.685	0.671	0.759	0.676	0.606	0.665	0.676
LightGBM	RF	55	0.667	0.659	0.600	0.696	0.668	0.770	0.687	0.618	0.677	0.686
LightGBM	RF	60	0.651	0.661	0.593	0.677	0.683	0.767	0.684	0.615	0.672	0.684
LightGBM	RF	65	0.656	0.675	0.598	0.691	0.690	0.769	0.692	0.625	0.680	0.692
LightGBM	RF	70	0.671	0.663	0.619	0.688	0.691	0.761	0.692	0.625	0.682	0.691
LightGBM	RF	75	0.658	0.661	0.604	0.700	0.687	0.762	0.689	0.622	0.679	0.689
LightGBM	RF	80	0.667	0.677	0.603	0.682	0.693	0.765	0.693	0.626	0.681	0.693
LightGBM	RF	85	0.643	0.688	0.615	0.694	0.700	0.771	0.697	0.631	0.685	0.697
LightGBM	RF	90	0.653	0.672	0.611	0.684	0.699	0.770	0.693	0.626	0.682	0.693
LightGBM	RF	95	0.634	0.670	0.633	0.690	0.697	0.762	0.691	0.624	0.681	0.690
LightGBM	RF	100	0.660	0.678	0.649	0.692	0.699	0.774	0.701	0.635	0.692	0.700
LightGBM	RF	105	0.634	0.694	0.616	0.686	0.714	0.760	0.696	0.630	0.684	0.696
LightGBM	RF	110	0.649	0.688	0.629	0.677	0.713	0.755	0.696	0.630	0.685	0.696
LightGBM	RF	115	0.655	0.673	0.625	0.675	0.702	0.766	0.693	0.627	0.683	0.693
LightGBM	RF	120	0.657	0.658	0.670	0.671	0.686	0.769	0.690	0.624	0.685	0.690
LightGBM	RF	125	0.657	0.676	0.631	0.689	0.707	0.763	0.697	0.631	0.687	0.697
LightGBM	RF	130	0.665	0.685	0.655	0.695	0.706	0.767	0.703	0.639	0.695	0.703
LightGBM	RF	135	0.683	0.674	0.658	0.692	0.693	0.768	0.701	0.637	0.694	0.700
LightGBM	RF	140	0.651	0.681	0.653	0.705	0.697	0.765	0.700	0.635	0.692	0.699
LightGBM	RF	145	0.652	0.675	0.656	0.693	0.686	0.761	0.694	0.629	0.687	0.693
LightGBM	RF	150	0.638	0.693	0.671	0.701	0.720	0.772	0.708	0.644	0.699	0.707
LightGBM	RF	155	0.647	0.678	0.689	0.700	0.703	0.774	0.703	0.639	0.698	0.703

LightGBM	RF	160	0.667	0.676	0.665	0.687	0.709	0.767	0.702	0.638	0.695	0.702
LightGBM	RF	165	0.636	0.671	0.679	0.715	0.698	0.777	0.702	0.637	0.696	0.701
LightGBM	RF	170	0.667	0.664	0.671	0.716	0.701	0.772	0.704	0.640	0.698	0.704
LightGBM	RF	175	0.651	0.674	0.659	0.678	0.717	0.764	0.698	0.633	0.690	0.698
LightGBM	RF	180	0.636	0.673	0.682	0.693	0.705	0.765	0.698	0.633	0.692	0.698
LightGBM	RF	185	0.620	0.676	0.693	0.695	0.690	0.771	0.696	0.630	0.691	0.695
LightGBM	RF	190	0.661	0.663	0.683	0.683	0.717	0.762	0.701	0.636	0.695	0.700
LightGBM	RF	195	0.661	0.658	0.716	0.715	0.696	0.770	0.704	0.640	0.703	0.703
LightGBM	RF	200	0.648	0.661	0.695	0.689	0.696	0.767	0.696	0.631	0.693	0.696
LightGBM	RF	205	0.645	0.676	0.654	0.676	0.701	0.766	0.694	0.628	0.686	0.694
LightGBM	RF	210	0.618	0.652	0.701	0.689	0.699	0.765	0.692	0.625	0.687	0.691
LightGBM	RF	215	0.634	0.661	0.701	0.702	0.705	0.774	0.701	0.636	0.696	0.700
LightGBM	RF	220	0.664	0.657	0.685	0.705	0.708	0.755	0.701	0.636	0.696	0.700
LightGBM	RF	225	0.660	0.678	0.680	0.696	0.711	0.766	0.704	0.640	0.698	0.704
LightGBM	RF	230	0.676	0.678	0.692	0.710	0.722	0.761	0.711	0.649	0.706	0.711
LightGBM	RF	235	0.652	0.650	0.671	0.687	0.698	0.761	0.693	0.626	0.687	0.692
LightGBM	RF	240	0.654	0.665	0.684	0.715	0.695	0.758	0.700	0.635	0.695	0.699
LightGBM	RF	245	0.655	0.661	0.674	0.705	0.708	0.749	0.697	0.632	0.692	0.697
LightGBM	RF	250	0.655	0.655	0.681	0.696	0.706	0.751	0.695	0.630	0.691	0.695
LightGBM	RF	255	0.651	0.663	0.658	0.704	0.688	0.741	0.690	0.623	0.684	0.689
LightGBM	RF	260	0.655	0.683	0.685	0.691	0.687	0.757	0.697	0.632	0.693	0.696
LightGBM	RF	265	0.642	0.666	0.685	0.699	0.688	0.758	0.694	0.628	0.690	0.693
LightGBM	RF	270	0.657	0.667	0.679	0.686	0.704	0.761	0.698	0.633	0.692	0.697
LightGBM	RF	275	0.636	0.663	0.725	0.689	0.689	0.757	0.694	0.628	0.693	0.693
LightGBM	RF	280	0.658	0.669	0.685	0.689	0.692	0.746	0.694	0.628	0.690	0.693
LightGBM	RF	285	0.658	0.665	0.709	0.671	0.691	0.760	0.695	0.630	0.693	0.694
LightGBM	RF	290	0.650	0.655	0.672	0.689	0.671	0.752	0.686	0.618	0.682	0.684
LightGBM	RF	295	0.649	0.655	0.668	0.704	0.679	0.753	0.690	0.623	0.685	0.688
LightGBM	RF	300	0.639	0.655	0.676	0.675	0.693	0.759	0.689	0.621	0.683	0.687
LightGBM	RF	305	0.656	0.661	0.690	0.698	0.689	0.749	0.694	0.628	0.691	0.693
LightGBM	RF	310	0.648	0.658	0.679	0.685	0.706	0.754	0.694	0.628	0.688	0.693
LightGBM	RF	315	0.643	0.637	0.703	0.686	0.680	0.750	0.685	0.616	0.683	0.683
LightGBM	RF	320	0.671	0.646	0.673	0.693	0.698	0.754	0.694	0.628	0.689	0.693
LightGBM	RF	325	0.628	0.635	0.696	0.683	0.689	0.753	0.684	0.616	0.681	0.683
LightGBM	RF	330	0.633	0.656	0.684	0.700	0.695	0.753	0.691	0.625	0.687	0.690
LightGBM	RF	335	0.649	0.638	0.697	0.683	0.673	0.748	0.683	0.616	0.681	0.682
LightGBM	RF	340	0.647	0.635	0.695	0.676	0.691	0.744	0.685	0.616	0.681	0.683
LightGBM	RF	345	0.641	0.647	0.665	0.675	0.669	0.739	0.677	0.607	0.673	0.676
LightGBM	RF	350	0.644	0.630	0.667	0.691	0.667	0.730	0.675	0.605	0.671	0.673
LightGBM	RF	355	0.656	0.626	0.668	0.683	0.681	0.746	0.682	0.613	0.677	0.680
LightGBM	RF	360	0.601	0.640	0.662	0.684	0.675	0.737	0.672	0.601	0.666	0.671
LightGBM	RF	365	0.656	0.653	0.685	0.684	0.688	0.753	0.690	0.624	0.686	0.689
LightGBM	RF	370	0.633	0.636	0.689	0.684	0.682	0.741	0.681	0.611	0.677	0.679
LightGBM	RF	375	0.636	0.635	0.699	0.677	0.685	0.762	0.686	0.617	0.682	0.684
LightGBM	RF	380	0.631	0.644	0.662	0.698	0.676	0.735	0.679	0.610	0.674	0.678
LightGBM	RF	385	0.646	0.642	0.694	0.678	0.683	0.733	0.682	0.613	0.679	0.680
LightGBM	RF	390	0.636	0.634	0.673	0.683	0.674	0.745	0.679	0.609	0.674	0.677
LightGBM	RF	395	0.643	0.642	0.701	0.674	0.680	0.748	0.684	0.615	0.681	0.682
LightGBM	RF	400	0.607	0.630	0.722	0.679	0.672	0.753	0.678	0.608	0.677	0.676
LightGBM	RF	405	0.644	0.648	0.705	0.701	0.674	0.764	0.692	0.625	0.689	0.689
LightGBM	RF	410	0.642	0.659	0.676	0.686	0.679	0.745	0.686	0.618	0.681	0.684
LightGBM	RF	415	0.648	0.632	0.654	0.695	0.694	0.745	0.685	0.616	0.678	0.683
LightGBM	RF	420	0.648	0.626	0.688	0.696	0.661	0.749	0.680	0.612	0.678	0.678
LightGBM	RF	425	0.634	0.623	0.642	0.698	0.659	0.749	0.674	0.604	0.667	0.672
LightGBM	RF	430	0.660	0.632	0.662	0.686	0.669	0.746	0.681	0.612	0.676	0.678
LightGBM	RF	435	0.657	0.643	0.682	0.696	0.673	0.752	0.688	0.620	0.684	0.685
LightGBM	RF	440	0.638	0.645	0.675	0.690	0.671	0.737	0.680	0.611	0.676	0.678
LightGBM	RF	445	0.648	0.649	0.679	0.697	0.698	0.753	0.693	0.626	0.687	0.691

LightGBM	RF	450	0.635	0.622	0.656	0.673	0.675	0.740	0.673	0.602	0.667	0.671
LightGBM	RF	455	0.642	0.609	0.696	0.690	0.673	0.752	0.679	0.609	0.677	0.677
LightGBM	RF	460	0.645	0.659	0.667	0.684	0.681	0.737	0.684	0.615	0.679	0.682
LightGBM	RF	465	0.647	0.636	0.667	0.694	0.687	0.727	0.681	0.612	0.676	0.679
LightGBM	RF	470	0.635	0.628	0.646	0.685	0.663	0.732	0.671	0.600	0.665	0.668
LightGBM	RF	475	0.640	0.644	0.670	0.678	0.670	0.735	0.678	0.608	0.673	0.675
LightGBM	RF	480	0.622	0.611	0.671	0.679	0.663	0.729	0.666	0.594	0.663	0.664
LightGBM	RF	485	0.649	0.627	0.683	0.667	0.667	0.748	0.677	0.607	0.673	0.674
LightGBM	RF	490	0.639	0.612	0.681	0.692	0.678	0.735	0.675	0.606	0.673	0.674
LightGBM	RF	495	0.637	0.627	0.682	0.693	0.654	0.721	0.670	0.599	0.669	0.668
LightGBM	RF	500	0.618	0.621	0.681	0.683	0.675	0.736	0.673	0.602	0.669	0.671
LightGBM	RF	505	0.626	0.632	0.706	0.679	0.658	0.736	0.673	0.603	0.673	0.671
LightGBM	RF	510	0.642	0.644	0.698	0.690	0.671	0.741	0.682	0.614	0.681	0.681
LightGBM	RF	515	0.642	0.631	0.684	0.680	0.666	0.730	0.674	0.604	0.672	0.673
LightGBM	RF	520	0.606	0.633	0.675	0.683	0.669	0.731	0.671	0.599	0.666	0.668
LightGBM	RF	525	0.641	0.623	0.682	0.692	0.642	0.736	0.671	0.599	0.669	0.668
LightGBM	RF	530	0.628	0.632	0.676	0.678	0.653	0.732	0.669	0.597	0.666	0.667
LightGBM	RF	535	0.623	0.630	0.704	0.686	0.648	0.743	0.673	0.602	0.672	0.670
LightGBM	RF	540	0.628	0.619	0.702	0.692	0.662	0.742	0.675	0.605	0.674	0.673
LightGBM	RF	545	0.650	0.623	0.671	0.683	0.675	0.746	0.680	0.610	0.675	0.677
LightGBM	RF	550	0.657	0.618	0.665	0.683	0.649	0.731	0.670	0.600	0.667	0.667
LightGBM	RF	555	0.616	0.639	0.675	0.677	0.674	0.744	0.676	0.605	0.671	0.674
LightGBM	RF	560	0.636	0.624	0.677	0.695	0.677	0.746	0.680	0.610	0.676	0.678
LightGBM	RF	565	0.643	0.628	0.667	0.680	0.652	0.730	0.670	0.599	0.667	0.668
LightGBM	RF	570	0.651	0.611	0.678	0.692	0.653	0.730	0.671	0.600	0.669	0.668
LightGBM	RF	575	0.654	0.642	0.680	0.689	0.666	0.746	0.683	0.615	0.679	0.681
LightGBM	RF	580	0.648	0.601	0.714	0.689	0.654	0.750	0.675	0.605	0.676	0.672
LightGBM	RF	585	0.634	0.628	0.654	0.694	0.657	0.741	0.673	0.602	0.668	0.671
LightGBM	RF	590	0.637	0.627	0.668	0.684	0.667	0.730	0.673	0.602	0.669	0.671
LightGBM	RF	595	0.634	0.606	0.697	0.695	0.648	0.724	0.667	0.595	0.667	0.664
LightGBM	RF	600	0.656	0.631	0.662	0.700	0.675	0.738	0.682	0.613	0.677	0.680
LightGBM	RF	605	0.617	0.616	0.680	0.664	0.670	0.731	0.666	0.594	0.663	0.664
LightGBM	RF	610	0.628	0.610	0.702	0.689	0.630	0.725	0.662	0.590	0.664	0.660
LightGBM	RF	615	0.641	0.626	0.684	0.686	0.679	0.732	0.678	0.609	0.675	0.676
LightGBM	RF	620	0.632	0.615	0.711	0.676	0.662	0.727	0.670	0.599	0.670	0.668
LightGBM	RF	625	0.644	0.607	0.673	0.681	0.637	0.735	0.665	0.593	0.663	0.662
LightGBM	RF	630	0.656	0.630	0.685	0.688	0.673	0.732	0.679	0.609	0.677	0.678
LightGBM	RF	635	0.627	0.612	0.687	0.675	0.638	0.732	0.663	0.590	0.662	0.660
LightGBM	RF	640	0.635	0.628	0.699	0.681	0.669	0.734	0.676	0.606	0.674	0.674
LightGBM	RF	645	0.626	0.627	0.677	0.676	0.666	0.738	0.672	0.602	0.668	0.670
LightGBM	RF	650	0.628	0.622	0.688	0.677	0.662	0.725	0.669	0.597	0.667	0.667
LightGBM	RF	655	0.624	0.623	0.685	0.669	0.666	0.743	0.672	0.601	0.668	0.669
LightGBM	RF	660	0.638	0.619	0.728	0.690	0.645	0.753	0.677	0.607	0.679	0.674
LightGBM	RF	665	0.640	0.625	0.698	0.678	0.655	0.722	0.670	0.598	0.670	0.668
LightGBM	RF	670	0.620	0.610	0.699	0.684	0.658	0.735	0.669	0.597	0.668	0.666
LightGBM	RF	675	0.619	0.582	0.690	0.676	0.640	0.731	0.657	0.583	0.656	0.654
LightGBM	RF	680	0.636	0.623	0.659	0.675	0.675	0.723	0.670	0.599	0.665	0.668
LightGBM	RF	685	0.630	0.612	0.697	0.673	0.649	0.741	0.668	0.597	0.667	0.665
LightGBM	RF	690	0.647	0.633	0.693	0.696	0.659	0.734	0.678	0.608	0.677	0.676
LightGBM	RF	695	0.637	0.616	0.711	0.674	0.652	0.734	0.670	0.599	0.671	0.668
LightGBM	RF	700	0.622	0.629	0.707	0.680	0.655	0.737	0.672	0.601	0.672	0.670
LightGBM	RF	705	0.637	0.596	0.662	0.679	0.642	0.720	0.659	0.585	0.656	0.656
LightGBM	RF	710	0.629	0.625	0.709	0.677	0.664	0.741	0.675	0.605	0.674	0.673
LightGBM	RF	715	0.648	0.631	0.648	0.684	0.661	0.723	0.671	0.601	0.666	0.669
LightGBM	RF	720	0.632	0.600	0.693	0.675	0.619	0.712	0.654	0.580	0.655	0.651
LightGBM	RF	725	0.637	0.602	0.672	0.696	0.650	0.718	0.664	0.592	0.662	0.662
LightGBM	RF	730	0.634	0.615	0.677	0.687	0.641	0.718	0.663	0.591	0.662	0.661
LightGBM	RF	735	0.616	0.616	0.697	0.673	0.635	0.724	0.660	0.587	0.660	0.658

LightGBM	RF	740	0.625	0.600	0.677	0.661	0.625	0.721	0.652	0.578	0.651	0.649
LightGBM	RF	745	0.618	0.612	0.711	0.687	0.644	0.731	0.666	0.595	0.667	0.664
LightGBM	RF	750	0.611	0.599	0.682	0.672	0.645	0.735	0.659	0.586	0.657	0.657
LightGBM	RF	755	0.625	0.623	0.717	0.680	0.633	0.722	0.664	0.592	0.667	0.662
LightGBM	RF	760	0.650	0.644	0.693	0.683	0.651	0.738	0.678	0.608	0.676	0.675
LightGBM	RF	765	0.645	0.595	0.684	0.685	0.638	0.719	0.661	0.588	0.661	0.658
LightGBM	RF	770	0.643	0.601	0.677	0.690	0.650	0.731	0.668	0.596	0.665	0.665
LightGBM	RF	775	0.636	0.624	0.687	0.685	0.672	0.720	0.673	0.602	0.671	0.671
LightGBM	RF	780	0.631	0.593	0.687	0.673	0.632	0.728	0.658	0.584	0.657	0.655
LightGBM	RF	785	0.622	0.605	0.675	0.664	0.625	0.717	0.652	0.577	0.651	0.649
LightGBM	RF	790	0.613	0.604	0.685	0.658	0.632	0.713	0.651	0.576	0.651	0.648
LightGBM	RF	795	0.617	0.627	0.685	0.674	0.667	0.717	0.667	0.595	0.665	0.665
LightGBM	RF	800	0.618	0.609	0.655	0.672	0.629	0.731	0.657	0.582	0.652	0.653
LightGBM	RF	805	0.627	0.608	0.711	0.684	0.630	0.723	0.661	0.588	0.664	0.659
LightGBM	RF	810	0.622	0.614	0.655	0.670	0.631	0.715	0.654	0.580	0.651	0.651
LightGBM	RF	815	0.601	0.594	0.692	0.671	0.637	0.727	0.654	0.579	0.654	0.651
LightGBM	RF	820	0.621	0.603	0.660	0.669	0.624	0.712	0.651	0.576	0.648	0.647
LightGBM	RF	825	0.631	0.632	0.682	0.668	0.632	0.734	0.665	0.594	0.663	0.662
LightGBM	RF	830	0.634	0.606	0.682	0.675	0.635	0.721	0.659	0.586	0.659	0.657
LightGBM	RF	835	0.608	0.586	0.694	0.679	0.635	0.719	0.653	0.578	0.654	0.650
LightGBM	RF	840	0.645	0.595	0.715	0.678	0.646	0.735	0.668	0.596	0.669	0.664
LightGBM	RF	845	0.600	0.621	0.682	0.668	0.647	0.714	0.657	0.583	0.655	0.655
LightGBM	RF	850	0.628	0.611	0.692	0.672	0.662	0.722	0.666	0.594	0.665	0.664
LightGBM	RF	855	0.599	0.589	0.712	0.670	0.637	0.723	0.654	0.579	0.655	0.651
LightGBM	RF	860	0.618	0.611	0.705	0.675	0.633	0.712	0.657	0.584	0.659	0.655
LightGBM	RF	865	0.617	0.597	0.720	0.666	0.641	0.717	0.657	0.583	0.660	0.655
LightGBM	RF	870	0.608	0.599	0.705	0.660	0.645	0.719	0.655	0.582	0.656	0.653
LightGBM	RF	875	0.608	0.596	0.675	0.664	0.641	0.727	0.655	0.581	0.652	0.651
LightGBM	RF	880	0.617	0.588	0.715	0.670	0.632	0.723	0.655	0.582	0.658	0.652
LightGBM	RF	885	0.619	0.611	0.694	0.684	0.635	0.706	0.657	0.583	0.658	0.655
LightGBM	RF	890	0.611	0.614	0.680	0.677	0.644	0.726	0.661	0.588	0.659	0.658
LightGBM	RF	895	0.630	0.592	0.683	0.665	0.629	0.727	0.655	0.582	0.654	0.652
LightGBM	RF	900	0.607	0.599	0.704	0.669	0.635	0.712	0.653	0.579	0.654	0.650
LightGBM	RF	905	0.607	0.605	0.684	0.674	0.638	0.715	0.655	0.582	0.654	0.652
LightGBM	RF	910	0.610	0.609	0.681	0.672	0.610	0.724	0.651	0.576	0.651	0.648
LightGBM	RF	915	0.600	0.601	0.702	0.676	0.632	0.727	0.656	0.582	0.656	0.653
LightGBM	RF	920	0.634	0.619	0.704	0.690	0.658	0.708	0.668	0.597	0.669	0.666
LightGBM	RF	925	0.611	0.607	0.688	0.689	0.631	0.718	0.657	0.583	0.657	0.654
LightGBM	RF	930	0.614	0.606	0.716	0.675	0.649	0.726	0.663	0.590	0.664	0.661
LightGBM	RF	935	0.606	0.605	0.691	0.656	0.652	0.718	0.656	0.582	0.655	0.653
LightGBM	RF	940	0.618	0.605	0.695	0.667	0.624	0.712	0.653	0.579	0.654	0.650
LightGBM	RF	945	0.621	0.604	0.672	0.678	0.613	0.717	0.652	0.577	0.651	0.648
LightGBM	RF	950	0.620	0.604	0.688	0.657	0.633	0.702	0.650	0.575	0.651	0.648
LightGBM	RF	955	0.615	0.604	0.668	0.674	0.624	0.707	0.650	0.574	0.649	0.647
LightGBM	RF	960	0.611	0.584	0.713	0.688	0.631	0.708	0.653	0.579	0.656	0.650
LightGBM	RF	965	0.587	0.593	0.710	0.671	0.640	0.722	0.653	0.578	0.654	0.650
LightGBM	RF	970	0.628	0.608	0.708	0.674	0.631	0.717	0.659	0.586	0.661	0.656
LightGBM	RF	975	0.626	0.608	0.680	0.667	0.647	0.718	0.659	0.587	0.658	0.657
LightGBM	RF	980	0.611	0.594	0.727	0.664	0.628	0.720	0.653	0.579	0.657	0.651
LightGBM	RF	985	0.621	0.593	0.718	0.656	0.632	0.712	0.653	0.579	0.656	0.650
LightGBM	RF	990	0.613	0.600	0.674	0.670	0.626	0.705	0.648	0.572	0.648	0.645
LightGBM	RF	995	0.622	0.585	0.708	0.661	0.616	0.726	0.651	0.576	0.653	0.647
LightGBM	RF	1000	0.596	0.579	0.697	0.664	0.634	0.715	0.647	0.572	0.648	0.644
LightGBM	RF	1005	0.635	0.606	0.722	0.686	0.625	0.721	0.662	0.590	0.666	0.659
LightGBM	RF	1010	0.628	0.612	0.668	0.659	0.628	0.718	0.654	0.581	0.652	0.651
LightGBM	RF	1015	0.615	0.579	0.708	0.670	0.596	0.707	0.643	0.567	0.646	0.638
LightGBM	RF	1020	0.597	0.571	0.703	0.647	0.613	0.704	0.637	0.560	0.639	0.633
LightGBM	RF	1025	0.601	0.596	0.724	0.665	0.624	0.728	0.654	0.580	0.656	0.650

LightGBM	RF	1030	0.606	0.612	0.692	0.657	0.621	0.726	0.653	0.579	0.652	0.649
LightGBM	RF	1035	0.613	0.586	0.705	0.665	0.610	0.714	0.647	0.571	0.649	0.643
LightGBM	RF	1040	0.630	0.601	0.691	0.660	0.648	0.716	0.658	0.585	0.658	0.655
LightGBM	RF	1045	0.633	0.600	0.724	0.676	0.623	0.732	0.662	0.589	0.665	0.658
LightGBM	RF	1050	0.607	0.599	0.670	0.665	0.625	0.713	0.648	0.573	0.647	0.645
LightGBM	RF	1055	0.631	0.587	0.699	0.670	0.635	0.717	0.655	0.582	0.657	0.652
LightGBM	RF	1060	0.616	0.555	0.667	0.671	0.618	0.709	0.640	0.564	0.639	0.636
LightGBM	RF	1065	0.600	0.615	0.663	0.670	0.630	0.717	0.652	0.577	0.649	0.649
LightGBM	RF	1070	0.605	0.561	0.700	0.652	0.624	0.717	0.642	0.565	0.643	0.638
LightGBM	RF	1075	0.613	0.591	0.722	0.655	0.637	0.700	0.649	0.575	0.653	0.647
LightGBM	RF	1080	0.623	0.613	0.686	0.680	0.624	0.702	0.654	0.580	0.655	0.651
LightGBM	RF	1085	0.622	0.596	0.706	0.661	0.625	0.713	0.652	0.577	0.654	0.649
LightGBM	RF	1090	0.619	0.603	0.663	0.658	0.648	0.704	0.652	0.578	0.649	0.650
LightGBM	RF	1095	0.606	0.609	0.686	0.669	0.614	0.713	0.649	0.575	0.650	0.646
LightGBM	RF	1100	0.617	0.589	0.691	0.662	0.610	0.726	0.649	0.573	0.649	0.645
LightGBM	RF	1105	0.605	0.596	0.732	0.655	0.629	0.723	0.653	0.580	0.657	0.650
LightGBM	RF	1110	0.613	0.618	0.667	0.676	0.642	0.725	0.660	0.587	0.657	0.657
LightGBM	RF	1115	0.611	0.610	0.700	0.657	0.637	0.713	0.654	0.580	0.655	0.651
LightGBM	RF	1120	0.605	0.606	0.706	0.664	0.634	0.708	0.652	0.578	0.654	0.650
LightGBM	RF	1125	0.605	0.580	0.682	0.652	0.599	0.697	0.634	0.557	0.636	0.631
LightGBM	RF	1130	0.632	0.587	0.728	0.657	0.617	0.715	0.651	0.575	0.656	0.648
LightGBM	RF	1135	0.612	0.614	0.700	0.674	0.624	0.713	0.655	0.581	0.656	0.652
LightGBM	RF	1140	0.616	0.584	0.693	0.662	0.637	0.720	0.652	0.578	0.652	0.649
LightGBM	RF	1145	0.612	0.583	0.717	0.665	0.622	0.715	0.650	0.575	0.653	0.646
LightGBM	RF	1150	0.619	0.591	0.708	0.658	0.612	0.711	0.647	0.572	0.650	0.643
LightGBM	RF	1155	0.611	0.597	0.673	0.662	0.619	0.711	0.646	0.571	0.645	0.643
LightGBM	RF	1160	0.620	0.586	0.658	0.649	0.635	0.702	0.644	0.568	0.642	0.641
LightGBM	RF	1165	0.597	0.612	0.709	0.655	0.631	0.726	0.655	0.581	0.655	0.652
LightGBM	RF	1170	0.623	0.574	0.682	0.661	0.602	0.704	0.640	0.563	0.641	0.636
LightGBM	RF	1175	0.608	0.596	0.695	0.672	0.635	0.723	0.655	0.581	0.655	0.652
LightGBM	RF	1180	0.626	0.605	0.727	0.671	0.652	0.716	0.663	0.591	0.666	0.661
LightGBM	RF	1185	0.627	0.590	0.701	0.664	0.604	0.704	0.645	0.570	0.648	0.641
LightGBM	RF	1190	0.610	0.583	0.670	0.667	0.610	0.715	0.643	0.566	0.642	0.640
LightGBM	RF	1195	0.623	0.601	0.662	0.669	0.635	0.699	0.650	0.575	0.648	0.647
LightGBM	RF	1200	0.615	0.586	0.676	0.662	0.622	0.707	0.645	0.569	0.644	0.641
LightGBM	RF	1205	0.614	0.587	0.677	0.661	0.613	0.704	0.643	0.566	0.643	0.639
LightGBM	RF	1210	0.626	0.596	0.711	0.651	0.613	0.709	0.648	0.573	0.651	0.644
LightGBM	RF	1215	0.615	0.627	0.695	0.675	0.615	0.712	0.655	0.582	0.657	0.652
LightGBM	RF	1220	0.596	0.569	0.685	0.636	0.598	0.700	0.629	0.550	0.631	0.625
LightGBM	RF	1225	0.640	0.581	0.717	0.666	0.615	0.729	0.655	0.581	0.658	0.651
LightGBM	RF	1230	0.622	0.581	0.678	0.658	0.595	0.699	0.638	0.560	0.639	0.633
LightGBM	RF	1235	0.606	0.588	0.687	0.656	0.610	0.706	0.641	0.565	0.642	0.638
LightGBM	RF	1240	0.607	0.611	0.693	0.655	0.608	0.716	0.647	0.572	0.648	0.644
LightGBM	RF	1245	0.614	0.588	0.693	0.656	0.594	0.710	0.641	0.565	0.642	0.636
LightGBM	RF	1250	0.609	0.614	0.672	0.657	0.611	0.698	0.644	0.568	0.643	0.641
LightGBM	RF	1255	0.604	0.570	0.686	0.648	0.610	0.694	0.633	0.555	0.635	0.630
LightGBM	RF	1260	0.624	0.579	0.703	0.661	0.638	0.701	0.649	0.574	0.651	0.646
LightGBM	RF	1265	0.636	0.562	0.681	0.665	0.617	0.696	0.642	0.565	0.643	0.638
LightGBM	RF	1270	0.622	0.585	0.712	0.656	0.624	0.713	0.650	0.575	0.652	0.646
LightGBM	RF	1275	0.599	0.552	0.670	0.649	0.593	0.698	0.627	0.548	0.627	0.622
LightGBM	RF	1280	0.595	0.573	0.686	0.657	0.610	0.710	0.638	0.562	0.639	0.634
LightGBM	RF	1285	0.624	0.576	0.697	0.653	0.618	0.706	0.644	0.568	0.646	0.640
LightGBM	RF	1290	0.617	0.586	0.688	0.664	0.611	0.703	0.644	0.568	0.645	0.640
LightGBM	RF	1295	0.599	0.582	0.697	0.660	0.615	0.709	0.643	0.567	0.644	0.639
LightGBM	RF	1300	0.580	0.586	0.649	0.645	0.624	0.701	0.635	0.557	0.631	0.632
LightGBM	RF	1305	0.609	0.577	0.699	0.646	0.599	0.724	0.641	0.565	0.642	0.636
LightGBM	RF	1310	0.628	0.605	0.712	0.666	0.642	0.708	0.658	0.586	0.660	0.655
LightGBM	RF	1315	0.598	0.573	0.665	0.662	0.610	0.688	0.633	0.555	0.633	0.629

LightGBM	RF	1320	0.618	0.585	0.679	0.649	0.628	0.707	0.645	0.570	0.644	0.642
LightGBM	RF	1325	0.614	0.585	0.701	0.653	0.618	0.708	0.645	0.568	0.647	0.641
LightGBM	RF	1330	0.603	0.621	0.703	0.652	0.615	0.718	0.651	0.576	0.652	0.648
LightGBM	RF	1335	0.597	0.567	0.679	0.651	0.607	0.709	0.635	0.557	0.635	0.631
LightGBM	RF	1340	0.599	0.592	0.686	0.654	0.591	0.712	0.638	0.561	0.639	0.634
LightGBM	RF	1345	0.620	0.592	0.665	0.662	0.607	0.705	0.643	0.566	0.642	0.639
LightGBM	RF	1350	0.609	0.588	0.717	0.664	0.583	0.708	0.640	0.564	0.645	0.636
LightGBM	RF	1355	0.606	0.590	0.691	0.650	0.616	0.707	0.643	0.566	0.643	0.639
LightGBM	RF	1360	0.618	0.573	0.691	0.650	0.581	0.711	0.636	0.558	0.638	0.630
LightGBM	RF	1365	0.609	0.581	0.670	0.647	0.607	0.695	0.635	0.557	0.635	0.631
LightGBM	RF	1370	0.616	0.575	0.691	0.666	0.627	0.694	0.643	0.567	0.645	0.640
LightGBM	RF	1375	0.592	0.585	0.674	0.654	0.626	0.712	0.642	0.565	0.641	0.639
LightGBM	RF	1380	0.587	0.570	0.649	0.649	0.619	0.695	0.631	0.552	0.628	0.627
LightGBM	RF	1385	0.604	0.590	0.672	0.651	0.619	0.699	0.640	0.563	0.639	0.637
LightGBM	RF	1390	0.619	0.600	0.695	0.667	0.618	0.704	0.649	0.575	0.651	0.646
LightGBM	RF	1395	0.600	0.591	0.695	0.652	0.630	0.709	0.646	0.571	0.646	0.643
LightGBM	RF	1400	0.627	0.570	0.661	0.669	0.590	0.704	0.638	0.561	0.637	0.632
LightGBM	RF	1405	0.605	0.580	0.668	0.658	0.612	0.700	0.639	0.562	0.637	0.634
LightGBM	RF	1410	0.607	0.559	0.712	0.645	0.606	0.704	0.635	0.557	0.639	0.631
LightGBM	RF	1415	0.606	0.615	0.681	0.638	0.611	0.701	0.641	0.565	0.642	0.639
LightGBM	RF	1420	0.611	0.587	0.684	0.647	0.613	0.710	0.642	0.566	0.642	0.638
LightGBM	RF	1425	0.606	0.563	0.696	0.659	0.591	0.700	0.633	0.554	0.636	0.629
LightGBM	RF	1430	0.629	0.585	0.681	0.672	0.605	0.700	0.644	0.569	0.645	0.640
LightGBM	RF	1435	0.629	0.595	0.707	0.665	0.624	0.702	0.651	0.576	0.654	0.648
LightGBM	RF	1440	0.618	0.573	0.681	0.663	0.620	0.692	0.640	0.564	0.641	0.637
LightGBM	RF	1445	0.618	0.572	0.698	0.664	0.595	0.700	0.638	0.561	0.641	0.634
LightGBM	RF	1450	0.604	0.593	0.681	0.651	0.611	0.706	0.641	0.565	0.641	0.637
LightGBM	RF	1455	0.611	0.580	0.708	0.662	0.610	0.699	0.641	0.565	0.645	0.638
LightGBM	RF	1460	0.595	0.570	0.679	0.665	0.593	0.698	0.632	0.554	0.633	0.628
LightGBM	RF	1465	0.621	0.586	0.693	0.650	0.616	0.705	0.644	0.568	0.645	0.640
LightGBM	RF	1470	0.597	0.598	0.682	0.656	0.601	0.701	0.638	0.561	0.639	0.635
LightGBM	RF	1475	0.630	0.581	0.674	0.672	0.609	0.701	0.644	0.568	0.645	0.640
LightGBM	RF	1480	0.610	0.591	0.690	0.652	0.602	0.705	0.640	0.564	0.642	0.636
LightGBM	RF	1485	0.610	0.570	0.684	0.640	0.586	0.683	0.626	0.546	0.629	0.622
LightGBM	RF	1490	0.620	0.588	0.683	0.657	0.597	0.703	0.640	0.564	0.641	0.636
LightGBM	RF	1495	0.597	0.577	0.701	0.645	0.576	0.695	0.627	0.547	0.632	0.623
LightGBM	RF	1500	0.606	0.574	0.665	0.657	0.607	0.690	0.633	0.555	0.633	0.630
LightGBM	RF	1505	0.618	0.593	0.713	0.668	0.611	0.715	0.651	0.576	0.653	0.646
LightGBM	RF	1510	0.595	0.615	0.710	0.655	0.624	0.703	0.648	0.572	0.650	0.645
LightGBM	RF	1515	0.612	0.565	0.701	0.652	0.592	0.698	0.633	0.555	0.637	0.629
LightGBM	RF	1520	0.611	0.574	0.677	0.658	0.605	0.700	0.638	0.562	0.637	0.633
LightGBM	RF	1525	0.621	0.581	0.724	0.671	0.608	0.711	0.648	0.573	0.653	0.644
LightGBM	RF	1530	0.589	0.578	0.718	0.655	0.586	0.695	0.632	0.554	0.637	0.628
LightGBM	RF	1535	0.626	0.594	0.701	0.651	0.610	0.706	0.646	0.570	0.648	0.642
LightGBM	RF	1540	0.620	0.578	0.695	0.648	0.610	0.716	0.644	0.568	0.645	0.639
LightGBM	RF	1545	0.616	0.580	0.693	0.657	0.606	0.696	0.639	0.562	0.641	0.635
LightGBM	RF	1550	0.591	0.552	0.670	0.661	0.598	0.699	0.629	0.550	0.629	0.624
LightGBM	RF	1555	0.619	0.579	0.679	0.662	0.599	0.688	0.636	0.559	0.638	0.632
LightGBM	RF	1560	0.610	0.574	0.675	0.652	0.581	0.682	0.627	0.548	0.629	0.622
LightGBM	RF	1565	0.613	0.552	0.667	0.654	0.574	0.694	0.625	0.545	0.626	0.619
LightGBM	RF	1570	0.592	0.600	0.693	0.663	0.594	0.710	0.641	0.565	0.642	0.636
LightGBM	RF	1575	0.608	0.587	0.682	0.653	0.623	0.694	0.641	0.565	0.641	0.637
LightGBM	RF	1580	0.600	0.563	0.685	0.654	0.583	0.697	0.628	0.548	0.630	0.623
LightGBM	RF	1585	0.600	0.577	0.665	0.652	0.613	0.692	0.634	0.556	0.633	0.630
LightGBM	RF	1590	0.616	0.578	0.710	0.661	0.606	0.712	0.644	0.569	0.647	0.640
LightGBM	RF	1595	0.618	0.600	0.692	0.669	0.605	0.691	0.643	0.567	0.646	0.640
LightGBM	RF	1600	0.610	0.571	0.682	0.656	0.596	0.695	0.633	0.556	0.635	0.629
LightGBM	RF	1605	0.595	0.571	0.714	0.641	0.588	0.699	0.630	0.552	0.635	0.626

LightGBM	RF	1610	0.605	0.589	0.683	0.659	0.613	0.703	0.641	0.565	0.642	0.638
LightGBM	RF	1615	0.607	0.581	0.670	0.650	0.606	0.708	0.638	0.562	0.637	0.634
LightGBM	RF	1620	0.608	0.574	0.668	0.649	0.596	0.685	0.629	0.550	0.630	0.625
LightGBM	RF	1625	0.582	0.578	0.679	0.639	0.594	0.710	0.630	0.551	0.630	0.626
LightGBM	RF	1630	0.610	0.568	0.712	0.647	0.608	0.714	0.640	0.562	0.643	0.636
LightGBM	RF	1635	0.610	0.579	0.672	0.652	0.593	0.698	0.633	0.555	0.634	0.629
LightGBM	RF	1640	0.611	0.561	0.675	0.653	0.596	0.689	0.630	0.552	0.631	0.625
LightGBM	RF	1645	0.601	0.560	0.665	0.652	0.590	0.697	0.627	0.547	0.627	0.623
LightGBM	RF	1650	0.625	0.577	0.701	0.660	0.597	0.706	0.641	0.564	0.644	0.637
LightGBM	RF	1655	0.610	0.565	0.712	0.658	0.597	0.694	0.635	0.558	0.639	0.631
LightGBM	RF	1660	0.587	0.581	0.684	0.651	0.608	0.695	0.633	0.555	0.634	0.630
LightGBM	RF	1665	0.613	0.574	0.692	0.650	0.600	0.697	0.635	0.557	0.638	0.631
LightGBM	RF	1670	0.621	0.571	0.709	0.664	0.595	0.690	0.637	0.560	0.642	0.633
LightGBM	RF	1675	0.602	0.578	0.627	0.654	0.598	0.683	0.627	0.548	0.624	0.623
LightGBM	RF	1680	0.609	0.579	0.679	0.667	0.581	0.670	0.627	0.549	0.631	0.623
LightGBM	RF	1685	0.607	0.570	0.696	0.652	0.601	0.699	0.635	0.558	0.638	0.631
LightGBM	RF	1690	0.612	0.582	0.677	0.670	0.601	0.697	0.638	0.562	0.640	0.635
LightGBM	RF	1695	0.616	0.570	0.689	0.648	0.604	0.708	0.638	0.562	0.639	0.634
LightGBM	RF	1700	0.597	0.573	0.726	0.658	0.583	0.705	0.634	0.556	0.640	0.630
LightGBM	RF	1705	0.607	0.569	0.688	0.665	0.578	0.686	0.629	0.550	0.632	0.624
LightGBM	RF	1710	0.611	0.577	0.690	0.650	0.599	0.710	0.639	0.562	0.640	0.634
LightGBM	RF	1715	0.589	0.568	0.711	0.647	0.590	0.700	0.630	0.552	0.634	0.626
LightGBM	RF	1720	0.589	0.562	0.681	0.637	0.583	0.688	0.622	0.541	0.623	0.617
LightGBM	RF	1725	0.600	0.570	0.690	0.653	0.566	0.682	0.623	0.543	0.627	0.618
LightGBM	RF	1730	0.606	0.575	0.697	0.665	0.597	0.702	0.638	0.560	0.640	0.633
LightGBM	RF	1735	0.590	0.571	0.667	0.650	0.575	0.680	0.620	0.540	0.622	0.616
LightGBM	RF	1740	0.601	0.564	0.654	0.639	0.600	0.682	0.624	0.544	0.623	0.620
LightGBM	RF	1745	0.621	0.558	0.684	0.653	0.594	0.700	0.633	0.556	0.635	0.628
LightGBM	RF	1750	0.593	0.565	0.683	0.651	0.600	0.697	0.631	0.553	0.632	0.626
LightGBM	RF	1755	0.601	0.574	0.703	0.651	0.570	0.687	0.626	0.546	0.631	0.621
LightGBM	RF	1760	0.612	0.542	0.687	0.651	0.586	0.690	0.625	0.544	0.628	0.620
LightGBM	RF	1765	0.615	0.583	0.683	0.657	0.587	0.698	0.635	0.558	0.637	0.631
LightGBM	RF	1770	0.617	0.578	0.661	0.650	0.602	0.705	0.637	0.559	0.636	0.632
LightGBM	RF	1775	0.611	0.563	0.659	0.645	0.586	0.678	0.623	0.542	0.624	0.619
LightGBM	RF	1780	0.625	0.584	0.684	0.655	0.584	0.694	0.635	0.559	0.638	0.631
LightGBM	RF	1785	0.608	0.593	0.674	0.667	0.599	0.697	0.639	0.563	0.640	0.635
LightGBM	RF	1790	0.609	0.578	0.679	0.666	0.582	0.683	0.630	0.552	0.633	0.626
LightGBM	RF	1795	0.589	0.589	0.676	0.662	0.607	0.695	0.636	0.559	0.636	0.633
LightGBM	RF	1800	0.600	0.587	0.707	0.659	0.576	0.699	0.634	0.557	0.638	0.629
LightGBM	RF	1805	0.608	0.575	0.674	0.640	0.602	0.697	0.632	0.554	0.633	0.629
LightGBM	RF	1810	0.620	0.583	0.678	0.659	0.580	0.699	0.635	0.558	0.636	0.630
LightGBM	RF	1815	0.607	0.560	0.699	0.662	0.584	0.696	0.631	0.553	0.635	0.626
LightGBM	RF	1820	0.616	0.571	0.686	0.664	0.583	0.679	0.630	0.551	0.633	0.625
LightGBM	RF	1825	0.615	0.562	0.665	0.655	0.591	0.687	0.629	0.549	0.629	0.624
LightGBM	RF	1830	0.607	0.563	0.697	0.655	0.583	0.695	0.630	0.551	0.634	0.625
LightGBM	RF	1835	0.614	0.556	0.663	0.651	0.577	0.699	0.626	0.547	0.627	0.621
LightGBM	RF	1840	0.608	0.564	0.675	0.660	0.589	0.680	0.627	0.549	0.630	0.623
LightGBM	RF	1845	0.582	0.549	0.686	0.636	0.575	0.683	0.616	0.535	0.618	0.611
LightGBM	RF	1850	0.621	0.564	0.672	0.648	0.601	0.685	0.630	0.552	0.632	0.626
LightGBM	RF	1855	0.593	0.558	0.658	0.652	0.574	0.686	0.619	0.538	0.620	0.615
LightGBM	RF	1860	0.609	0.572	0.681	0.662	0.583	0.693	0.631	0.553	0.633	0.627
LightGBM	RF	1865	0.612	0.589	0.668	0.659	0.591	0.689	0.634	0.557	0.635	0.630
LightGBM	RF	1870	0.602	0.556	0.663	0.666	0.595	0.677	0.626	0.547	0.626	0.621
LightGBM	RF	1875	0.605	0.554	0.676	0.653	0.589	0.686	0.625	0.546	0.627	0.621
LightGBM	RF	1880	0.591	0.569	0.719	0.639	0.609	0.697	0.633	0.555	0.637	0.630
LightGBM	RF	1885	0.586	0.578	0.699	0.643	0.607	0.698	0.633	0.556	0.635	0.630
LightGBM	RF	1890	0.595	0.551	0.702	0.654	0.600	0.690	0.629	0.552	0.632	0.624
LightGBM	RF	1895	0.626	0.575	0.678	0.652	0.563	0.687	0.627	0.548	0.630	0.622

LightGBM	RF	1900	0.604	0.580	0.695	0.652	0.599	0.689	0.634	0.556	0.637	0.630
LightGBM	RF	1905	0.609	0.567	0.687	0.653	0.589	0.687	0.630	0.552	0.632	0.625
LightGBM	RF	1910	0.616	0.571	0.691	0.667	0.619	0.682	0.639	0.563	0.641	0.635
LightGBM	RF	1915	0.592	0.572	0.693	0.646	0.605	0.688	0.631	0.553	0.633	0.627
LightGBM	RF	1920	0.607	0.563	0.692	0.652	0.606	0.687	0.632	0.554	0.635	0.628
LightGBM	RF	1925	0.585	0.586	0.683	0.658	0.611	0.701	0.637	0.560	0.637	0.633
LightGBM	RF	1930	0.587	0.567	0.665	0.642	0.603	0.697	0.628	0.549	0.627	0.624
LightGBM	RF	1935	0.603	0.576	0.660	0.642	0.593	0.689	0.627	0.548	0.627	0.623
LightGBM	RF	1940	0.607	0.574	0.668	0.652	0.587	0.702	0.632	0.555	0.632	0.627
LightGBM	RF	1945	0.608	0.556	0.665	0.655	0.576	0.692	0.624	0.544	0.625	0.619
LightGBM	RF	1950	0.584	0.578	0.648	0.636	0.603	0.698	0.627	0.548	0.624	0.623
LightGBM	RF	1955	0.604	0.556	0.695	0.651	0.578	0.678	0.623	0.543	0.627	0.618
LightGBM	RF	1960	0.626	0.582	0.665	0.667	0.613	0.696	0.641	0.564	0.642	0.638
LightGBM	RF	1965	0.604	0.580	0.690	0.655	0.615	0.696	0.639	0.563	0.640	0.635
LightGBM	RF	1970	0.606	0.549	0.668	0.661	0.553	0.694	0.621	0.541	0.622	0.614
LightGBM	RF	1975	0.588	0.570	0.697	0.641	0.580	0.677	0.621	0.541	0.626	0.617
LightGBM	RF	1980	0.584	0.565	0.705	0.653	0.580	0.692	0.626	0.547	0.630	0.621
LightGBM	RF	1985	0.611	0.561	0.673	0.647	0.577	0.682	0.623	0.544	0.625	0.618
LightGBM	RF	1990	0.606	0.573	0.654	0.647	0.575	0.688	0.624	0.545	0.624	0.619
LightGBM	RF	1995	0.604	0.583	0.689	0.652	0.588	0.679	0.629	0.551	0.632	0.625
LightGBM	RF	2000	0.606	0.553	0.708	0.637	0.594	0.683	0.625	0.546	0.630	0.621
LightGBM	RF	2005	0.614	0.549	0.683	0.646	0.573	0.684	0.622	0.542	0.625	0.616
LightGBM	RF	2010	0.595	0.560	0.661	0.652	0.584	0.680	0.622	0.541	0.622	0.617
LightGBM	RF	2015	0.595	0.544	0.678	0.643	0.577	0.696	0.620	0.540	0.622	0.615
LightGBM	RF	2020	0.605	0.573	0.687	0.645	0.605	0.687	0.632	0.555	0.634	0.628
LightGBM	RF	2025	0.613	0.565	0.683	0.644	0.578	0.689	0.626	0.548	0.629	0.621
LightGBM	RF	2030	0.597	0.559	0.712	0.648	0.583	0.688	0.626	0.547	0.631	0.622
LightGBM	RF	2035	0.598	0.565	0.690	0.652	0.594	0.688	0.629	0.550	0.631	0.624
LightGBM	RF	2040	0.607	0.549	0.684	0.654	0.566	0.688	0.622	0.541	0.625	0.616
LightGBM	RF	2045	0.602	0.563	0.683	0.647	0.565	0.690	0.622	0.543	0.625	0.617
LightGBM	RF	2050	0.603	0.558	0.686	0.648	0.595	0.696	0.629	0.550	0.631	0.625
LightGBM	RF	2055	0.606	0.555	0.670	0.650	0.604	0.673	0.625	0.544	0.627	0.621
LightGBM	RF	2060	0.586	0.567	0.679	0.630	0.585	0.686	0.621	0.541	0.622	0.616
LightGBM	RF	2065	0.592	0.538	0.691	0.643	0.603	0.670	0.620	0.540	0.623	0.616
LightGBM	RF	2070	0.598	0.552	0.667	0.650	0.573	0.675	0.617	0.536	0.619	0.612
LightGBM	RF	2075	0.596	0.532	0.681	0.642	0.595	0.688	0.621	0.541	0.622	0.616
LightGBM	RF	2080	0.612	0.587	0.658	0.643	0.595	0.694	0.633	0.556	0.631	0.628
LightGBM	RF	2085	0.587	0.542	0.679	0.641	0.564	0.674	0.611	0.528	0.614	0.606
LightGBM	RF	2090	0.577	0.548	0.701	0.643	0.568	0.681	0.615	0.534	0.620	0.610
LightGBM	RF	2095	0.588	0.571	0.644	0.642	0.599	0.685	0.624	0.544	0.622	0.620
LightGBM	RF	2100	0.588	0.569	0.674	0.638	0.593	0.675	0.621	0.542	0.623	0.617
LightGBM	RF	2105	0.612	0.559	0.688	0.631	0.576	0.685	0.622	0.542	0.625	0.617
LightGBM	RF	2110	0.619	0.547	0.652	0.656	0.588	0.674	0.622	0.541	0.623	0.617
LightGBM	RF	2115	0.600	0.560	0.679	0.649	0.577	0.697	0.626	0.547	0.627	0.620
LightGBM	RF	2120	0.576	0.561	0.694	0.641	0.571	0.684	0.617	0.537	0.621	0.613
LightGBM	RF	2125	0.597	0.569	0.688	0.644	0.575	0.679	0.622	0.542	0.625	0.617
LightGBM	RF	2130	0.586	0.563	0.674	0.640	0.593	0.676	0.620	0.539	0.622	0.617
LightGBM	RF	2135	0.605	0.527	0.672	0.652	0.563	0.675	0.613	0.531	0.616	0.607
LightGBM	RF	2140	0.586	0.573	0.731	0.635	0.574	0.691	0.625	0.545	0.632	0.621
LightGBM	RF	2145	0.588	0.593	0.686	0.636	0.586	0.703	0.631	0.553	0.632	0.627
LightGBM	RF	2150	0.607	0.563	0.718	0.658	0.584	0.670	0.626	0.548	0.633	0.622
LightGBM	RF	2155	0.612	0.560	0.703	0.649	0.593	0.677	0.627	0.549	0.632	0.624
LightGBM	RF	2160	0.613	0.568	0.678	0.662	0.602	0.695	0.635	0.558	0.636	0.631
LightGBM	RF	2165	0.594	0.537	0.689	0.646	0.592	0.688	0.622	0.541	0.624	0.617
LightGBM	RF	2170	0.598	0.573	0.690	0.641	0.592	0.682	0.626	0.548	0.629	0.623
LightGBM	RF	2175	0.585	0.573	0.696	0.654	0.586	0.693	0.628	0.549	0.631	0.624
LightGBM	RF	2180	0.600	0.570	0.678	0.649	0.576	0.685	0.624	0.544	0.626	0.619
LightGBM	RF	2185	0.604	0.536	0.670	0.656	0.574	0.677	0.617	0.536	0.620	0.612

LightGBM	RF	2190	0.594	0.543	0.667	0.651	0.590	0.676	0.619	0.538	0.620	0.614
LightGBM	RF	2195	0.600	0.513	0.686	0.637	0.579	0.683	0.613	0.531	0.616	0.608
LightGBM	RF	2200	0.619	0.577	0.686	0.640	0.564	0.688	0.625	0.546	0.629	0.620
LightGBM	RF	2205	0.611	0.541	0.670	0.638	0.575	0.684	0.618	0.538	0.620	0.613
LightGBM	RF	2210	0.608	0.566	0.680	0.654	0.582	0.678	0.625	0.547	0.628	0.621
LightGBM	RF	2215	0.598	0.539	0.676	0.648	0.569	0.679	0.616	0.535	0.618	0.610
LightGBM	RF	2220	0.601	0.556	0.688	0.662	0.596	0.680	0.627	0.549	0.630	0.623
LightGBM	RF	2225	0.587	0.569	0.694	0.653	0.566	0.680	0.621	0.542	0.625	0.616
LightGBM	RF	2230	0.615	0.561	0.686	0.644	0.589	0.699	0.631	0.553	0.632	0.626
LightGBM	RF	2235	0.591	0.579	0.646	0.643	0.597	0.687	0.626	0.546	0.624	0.622
LightGBM	RF	2240	0.584	0.562	0.665	0.650	0.571	0.685	0.619	0.538	0.620	0.614
LightGBM	RF	2245	0.600	0.534	0.654	0.642	0.593	0.675	0.617	0.536	0.616	0.612
LightGBM	RF	2250	0.599	0.531	0.720	0.636	0.578	0.693	0.621	0.541	0.626	0.615
LightGBM	RF	2255	0.586	0.553	0.657	0.650	0.582	0.679	0.618	0.536	0.618	0.613
LightGBM	RF	2260	0.619	0.554	0.701	0.654	0.594	0.677	0.628	0.550	0.633	0.624
LightGBM	RF	2265	0.603	0.571	0.670	0.662	0.564	0.686	0.624	0.544	0.626	0.619
LightGBM	RF	2270	0.592	0.543	0.681	0.651	0.570	0.675	0.615	0.534	0.619	0.610
LightGBM	RF	2275	0.580	0.567	0.631	0.635	0.586	0.669	0.614	0.532	0.611	0.609
LightGBM	RF	2280	0.593	0.558	0.689	0.646	0.571	0.681	0.619	0.537	0.623	0.615
LightGBM	RF	2285	0.601	0.543	0.670	0.637	0.573	0.673	0.614	0.533	0.616	0.609
LightGBM	RF	2290	0.595	0.559	0.691	0.643	0.590	0.687	0.625	0.546	0.627	0.620
LightGBM	RF	2295	0.592	0.550	0.685	0.635	0.595	0.677	0.620	0.540	0.623	0.616
LightGBM	RF	2300	0.607	0.560	0.667	0.642	0.585	0.678	0.622	0.542	0.623	0.617
LightGBM	RF	2305	0.585	0.556	0.694	0.639	0.578	0.682	0.619	0.538	0.622	0.614
LightGBM	RF	2310	0.600	0.562	0.685	0.648	0.612	0.688	0.631	0.552	0.633	0.628
LightGBM	RF	2315	0.582	0.558	0.665	0.649	0.582	0.669	0.616	0.535	0.618	0.612
LightGBM	RF	2320	0.596	0.581	0.661	0.660	0.585	0.691	0.629	0.550	0.629	0.625
LightGBM	RF	2325	0.612	0.557	0.696	0.657	0.591	0.674	0.627	0.549	0.631	0.623
LightGBM	RF	2330	0.601	0.552	0.658	0.639	0.587	0.691	0.622	0.543	0.621	0.617
LightGBM	RF	2335	0.596	0.554	0.687	0.660	0.580	0.675	0.622	0.542	0.625	0.617
LightGBM	RF	2340	0.604	0.566	0.678	0.658	0.607	0.682	0.631	0.551	0.632	0.627
LightGBM	RF	2345	0.612	0.557	0.672	0.653	0.587	0.667	0.622	0.543	0.625	0.618
LightGBM	RF	2350	0.606	0.560	0.670	0.646	0.585	0.684	0.624	0.544	0.625	0.619
LightGBM	RF	2355	0.583	0.572	0.670	0.642	0.581	0.673	0.618	0.538	0.620	0.615
LightGBM	RF	2360	0.616	0.559	0.658	0.664	0.568	0.678	0.623	0.543	0.624	0.617
LightGBM	RF	2365	0.592	0.543	0.678	0.648	0.552	0.676	0.611	0.529	0.615	0.606
LightGBM	RF	2370	0.590	0.550	0.709	0.638	0.579	0.674	0.618	0.537	0.624	0.613
LightGBM	RF	2375	0.599	0.561	0.650	0.652	0.601	0.687	0.627	0.548	0.625	0.622
LightGBM	RF	2380	0.599	0.525	0.668	0.637	0.567	0.668	0.608	0.527	0.611	0.603
LightGBM	RF	2385	0.586	0.558	0.643	0.640	0.578	0.671	0.614	0.532	0.613	0.609
LightGBM	RF	2390	0.599	0.564	0.658	0.645	0.584	0.689	0.624	0.544	0.623	0.619
LightGBM	RF	2395	0.595	0.554	0.665	0.631	0.570	0.680	0.615	0.533	0.616	0.609
LightGBM	RF	2400	0.585	0.579	0.672	0.661	0.584	0.677	0.625	0.545	0.626	0.621
LightGBM	RF	2405	0.577	0.535	0.676	0.634	0.533	0.676	0.602	0.518	0.605	0.595
LightGBM	RF	2410	0.586	0.569	0.665	0.631	0.601	0.689	0.624	0.543	0.624	0.620
LightGBM	RF	2415	0.580	0.561	0.667	0.641	0.595	0.684	0.621	0.541	0.621	0.617
LightGBM	RF	2420	0.576	0.574	0.654	0.639	0.578	0.680	0.617	0.536	0.617	0.613
LightGBM	RF	2425	0.591	0.557	0.674	0.635	0.572	0.666	0.613	0.532	0.616	0.608
LightGBM	RF	2430	0.595	0.548	0.669	0.650	0.570	0.695	0.620	0.540	0.621	0.615
LightGBM	RF	2435	0.603	0.550	0.661	0.650	0.556	0.672	0.613	0.530	0.615	0.608
LightGBM	RF	2440	0.588	0.553	0.674	0.645	0.551	0.673	0.611	0.529	0.614	0.605
LightGBM	RF	2445	0.591	0.552	0.674	0.643	0.583	0.683	0.619	0.539	0.621	0.615
LightGBM	RF	2450	0.590	0.566	0.669	0.637	0.566	0.686	0.617	0.536	0.619	0.613
LightGBM	RF	2455	0.579	0.550	0.667	0.642	0.559	0.679	0.611	0.528	0.613	0.606
LightGBM	RF	2460	0.616	0.529	0.645	0.638	0.568	0.665	0.609	0.526	0.610	0.604
LightGBM	RF	2465	0.600	0.545	0.676	0.645	0.560	0.674	0.614	0.534	0.617	0.608
LightGBM	RF	2470	0.620	0.556	0.661	0.657	0.567	0.679	0.622	0.543	0.623	0.616
LightGBM	RF	2475	0.580	0.550	0.658	0.657	0.584	0.664	0.615	0.533	0.615	0.610

LightGBM	RF	2480	0.585	0.551	0.686	0.635	0.569	0.673	0.613	0.531	0.617	0.608
LightGBM	RF	2485	0.597	0.561	0.665	0.640	0.559	0.682	0.616	0.534	0.617	0.610
LightGBM	RF	2490	0.600	0.545	0.652	0.655	0.563	0.696	0.619	0.538	0.619	0.613
LightGBM	RF	2495	0.605	0.535	0.680	0.667	0.566	0.664	0.616	0.535	0.620	0.610
LightGBM	RF	2500	0.598	0.550	0.708	0.654	0.568	0.677	0.619	0.539	0.626	0.615
LightGBM	RF	2505	0.610	0.551	0.652	0.643	0.573	0.674	0.617	0.536	0.617	0.611
LightGBM	RF	2510	0.613	0.553	0.650	0.652	0.585	0.670	0.620	0.539	0.620	0.616
LightGBM	RF	2515	0.583	0.563	0.672	0.652	0.576	0.675	0.618	0.538	0.620	0.614
LightGBM	RF	2520	0.584	0.549	0.672	0.644	0.560	0.679	0.612	0.530	0.615	0.607
LightGBM	RF	2525	0.603	0.569	0.672	0.656	0.617	0.674	0.631	0.552	0.632	0.628
LightGBM	RF	2530	0.589	0.556	0.657	0.635	0.574	0.695	0.618	0.536	0.618	0.613
LightGBM	RF	2535	0.579	0.558	0.663	0.631	0.571	0.678	0.612	0.529	0.613	0.608
LightGBM	RF	2540	0.592	0.549	0.654	0.636	0.569	0.681	0.614	0.532	0.613	0.608
LightGBM	RF	2545	0.594	0.555	0.686	0.644	0.578	0.684	0.620	0.540	0.624	0.616
LightGBM	RF	2550	0.592	0.514	0.657	0.636	0.578	0.671	0.608	0.524	0.608	0.602
LightGBM	RF	2555	0.619	0.551	0.665	0.632	0.584	0.674	0.619	0.538	0.621	0.615
LightGBM	RF	2560	0.588	0.597	0.676	0.646	0.587	0.685	0.629	0.550	0.630	0.625
LightGBM	RF	2565	0.594	0.578	0.670	0.658	0.572	0.686	0.625	0.546	0.626	0.620
LightGBM	RF	2570	0.603	0.548	0.716	0.642	0.568	0.682	0.620	0.540	0.627	0.615
LightGBM	RF	2575	0.587	0.554	0.627	0.638	0.563	0.669	0.608	0.525	0.606	0.603
LightGBM	RF	2580	0.599	0.578	0.656	0.640	0.589	0.686	0.625	0.546	0.625	0.621
LightGBM	RF	2585	0.617	0.573	0.663	0.650	0.608	0.679	0.632	0.554	0.632	0.628
LightGBM	RF	2590	0.594	0.568	0.654	0.652	0.599	0.679	0.625	0.545	0.624	0.621
LightGBM	RF	2595	0.595	0.563	0.714	0.646	0.572	0.685	0.623	0.544	0.629	0.619
LightGBM	RF	2600	0.585	0.532	0.658	0.624	0.554	0.669	0.602	0.518	0.604	0.596
LightGBM	RF	2605	0.599	0.552	0.685	0.651	0.567	0.691	0.622	0.542	0.624	0.616
LightGBM	RF	2610	0.613	0.571	0.683	0.648	0.557	0.677	0.620	0.540	0.625	0.616
LightGBM	RF	2615	0.586	0.563	0.634	0.641	0.570	0.668	0.612	0.530	0.610	0.607
LightGBM	RF	2620	0.602	0.535	0.667	0.638	0.539	0.667	0.605	0.523	0.608	0.598
LightGBM	RF	2625	0.572	0.538	0.667	0.639	0.555	0.674	0.605	0.521	0.607	0.600
LightGBM	RF	2630	0.606	0.559	0.676	0.650	0.570	0.685	0.622	0.542	0.624	0.617
LightGBM	RF	2635	0.601	0.556	0.659	0.645	0.582	0.663	0.616	0.535	0.617	0.612
LightGBM	RF	2640	0.591	0.566	0.685	0.652	0.570	0.684	0.622	0.542	0.625	0.617
LightGBM	RF	2645	0.611	0.548	0.661	0.629	0.575	0.684	0.617	0.535	0.618	0.612
LightGBM	RF	2650	0.596	0.521	0.638	0.661	0.547	0.665	0.604	0.520	0.605	0.598
LightGBM	RF	2655	0.594	0.561	0.665	0.643	0.594	0.684	0.623	0.543	0.623	0.619
LightGBM	RF	2660	0.597	0.555	0.676	0.667	0.557	0.659	0.614	0.532	0.618	0.609
LightGBM	RF	2665	0.566	0.554	0.658	0.655	0.541	0.672	0.606	0.523	0.608	0.600
LightGBM	RF	2670	0.588	0.556	0.670	0.641	0.563	0.671	0.612	0.530	0.615	0.607
LightGBM	RF	2675	0.618	0.565	0.658	0.648	0.563	0.680	0.621	0.541	0.622	0.615
LightGBM	RF	2680	0.606	0.547	0.689	0.646	0.559	0.674	0.615	0.533	0.620	0.610
LightGBM	RF	2685	0.587	0.537	0.665	0.640	0.536	0.674	0.603	0.517	0.606	0.597
LightGBM	RF	2690	0.601	0.566	0.635	0.645	0.557	0.678	0.615	0.534	0.614	0.609
LightGBM	RF	2695	0.597	0.557	0.679	0.653	0.550	0.688	0.618	0.538	0.621	0.612
LightGBM	RF	2700	0.571	0.529	0.670	0.641	0.579	0.677	0.610	0.527	0.611	0.605
LightGBM	RF	2705	0.582	0.552	0.667	0.641	0.564	0.674	0.611	0.529	0.613	0.606
LightGBM	RF	2710	0.589	0.545	0.676	0.638	0.571	0.665	0.611	0.528	0.614	0.606
LightGBM	RF	2715	0.596	0.551	0.642	0.657	0.562	0.670	0.613	0.531	0.613	0.607
LightGBM	RF	2720	0.590	0.548	0.670	0.643	0.588	0.673	0.617	0.536	0.619	0.613
LightGBM	RF	2725	0.599	0.554	0.672	0.636	0.576	0.671	0.616	0.534	0.618	0.611
LightGBM	RF	2730	0.604	0.557	0.708	0.633	0.557	0.676	0.616	0.536	0.623	0.611
LightGBM	RF	2735	0.585	0.534	0.667	0.641	0.583	0.667	0.612	0.530	0.613	0.606
LightGBM	RF	2740	0.586	0.526	0.661	0.633	0.561	0.679	0.607	0.524	0.608	0.601
LightGBM	RF	2745	0.599	0.546	0.678	0.628	0.583	0.690	0.619	0.537	0.621	0.614
LightGBM	RF	2750	0.610	0.548	0.670	0.652	0.597	0.687	0.627	0.549	0.627	0.622
LightGBM	RF	2755	0.580	0.536	0.670	0.633	0.550	0.682	0.606	0.522	0.609	0.600
LightGBM	RF	2760	0.590	0.546	0.674	0.636	0.555	0.663	0.607	0.523	0.611	0.602
LightGBM	RF	2765	0.591	0.556	0.689	0.634	0.574	0.688	0.619	0.538	0.622	0.614

LightGBM	RF	2770	0.599	0.568	0.665	0.657	0.562	0.683	0.620	0.539	0.622	0.615
LightGBM	RF	2775	0.606	0.548	0.645	0.639	0.590	0.681	0.620	0.539	0.618	0.615
LightGBM	RF	2780	0.581	0.568	0.659	0.644	0.568	0.683	0.617	0.536	0.617	0.612
LightGBM	RF	2785	0.579	0.544	0.685	0.643	0.537	0.679	0.607	0.525	0.611	0.601
LightGBM	RF	2790	0.589	0.523	0.656	0.650	0.554	0.671	0.605	0.522	0.607	0.600
LightGBM	RF	2795	0.582	0.536	0.678	0.643	0.556	0.675	0.608	0.525	0.612	0.603
LightGBM	RF	2800	0.578	0.537	0.659	0.650	0.545	0.661	0.603	0.519	0.605	0.597
LightGBM	RF	2805	0.588	0.556	0.676	0.649	0.568	0.667	0.614	0.532	0.617	0.609
LightGBM	RF	2810	0.594	0.556	0.663	0.633	0.571	0.677	0.615	0.534	0.616	0.610
LightGBM	RF	2815	0.578	0.532	0.665	0.647	0.568	0.676	0.610	0.528	0.611	0.604
LightGBM	RF	2820	0.582	0.525	0.657	0.651	0.550	0.669	0.604	0.521	0.606	0.598
LightGBM	RF	2825	0.576	0.567	0.654	0.653	0.585	0.671	0.617	0.537	0.617	0.613
LightGBM	RF	2830	0.591	0.538	0.667	0.633	0.561	0.663	0.607	0.524	0.609	0.601
LightGBM	RF	2835	0.613	0.536	0.657	0.652	0.559	0.673	0.613	0.531	0.615	0.607
LightGBM	RF	2840	0.587	0.558	0.674	0.644	0.564	0.669	0.612	0.530	0.616	0.608
LightGBM	RF	2845	0.588	0.523	0.665	0.638	0.568	0.669	0.607	0.525	0.609	0.601
LightGBM	RF	2850	0.594	0.546	0.646	0.655	0.572	0.668	0.613	0.532	0.613	0.608
LightGBM	RF	2855	0.610	0.506	0.647	0.647	0.582	0.663	0.609	0.526	0.609	0.603
LightGBM	RF	2860	0.594	0.548	0.670	0.640	0.559	0.669	0.610	0.527	0.613	0.605
LightGBM	RF	2865	0.571	0.561	0.682	0.641	0.571	0.683	0.616	0.535	0.618	0.611
LightGBM	RF	2870	0.583	0.542	0.680	0.632	0.570	0.659	0.607	0.525	0.611	0.602
LightGBM	RF	2875	0.579	0.517	0.648	0.651	0.560	0.661	0.602	0.518	0.603	0.596
LightGBM	RF	2880	0.596	0.530	0.668	0.643	0.545	0.669	0.606	0.524	0.609	0.599
LightGBM	RF	2885	0.593	0.576	0.659	0.645	0.572	0.683	0.621	0.542	0.621	0.616
LightGBM	RF	2890	0.586	0.539	0.642	0.628	0.530	0.658	0.595	0.510	0.597	0.589
LightGBM	RF	2895	0.604	0.533	0.672	0.636	0.576	0.672	0.613	0.531	0.615	0.608
LightGBM	RF	2900	0.599	0.555	0.696	0.616	0.558	0.663	0.608	0.526	0.615	0.604
LightGBM	RF	2905	0.586	0.554	0.678	0.613	0.576	0.689	0.615	0.533	0.616	0.610
LightGBM	RF	2910	0.591	0.535	0.636	0.646	0.562	0.668	0.607	0.525	0.606	0.601
LightGBM	RF	2915	0.590	0.551	0.665	0.655	0.540	0.674	0.610	0.529	0.613	0.604
LightGBM	RF	2920	0.594	0.549	0.663	0.636	0.565	0.665	0.610	0.527	0.612	0.605
LightGBM	RF	2925	0.604	0.562	0.665	0.654	0.577	0.681	0.623	0.544	0.624	0.618
LightGBM	RF	2930	0.582	0.554	0.657	0.640	0.569	0.687	0.615	0.533	0.615	0.610
LightGBM	RF	2935	0.585	0.557	0.663	0.644	0.577	0.669	0.614	0.533	0.616	0.610
LightGBM	RF	2940	0.603	0.554	0.668	0.643	0.553	0.676	0.614	0.532	0.616	0.608
LightGBM	RF	2945	0.610	0.564	0.651	0.641	0.568	0.678	0.619	0.540	0.619	0.613
LightGBM	RF	2950	0.592	0.541	0.665	0.635	0.591	0.672	0.615	0.533	0.616	0.610
LightGBM	RF	2955	0.579	0.517	0.670	0.634	0.551	0.681	0.604	0.520	0.606	0.597
LightGBM	RF	2960	0.597	0.545	0.634	0.644	0.549	0.663	0.605	0.523	0.605	0.599
LightGBM	RF	2965	0.593	0.545	0.655	0.639	0.561	0.663	0.608	0.525	0.610	0.603
LightGBM	RF	2970	0.596	0.521	0.659	0.627	0.545	0.659	0.598	0.513	0.601	0.592
LightGBM	RF	2975	0.585	0.566	0.661	0.627	0.567	0.669	0.611	0.529	0.613	0.607
LightGBM	RF	2980	0.597	0.540	0.672	0.660	0.562	0.672	0.614	0.533	0.617	0.609
LightGBM	RF	2985	0.601	0.552	0.654	0.640	0.574	0.686	0.618	0.537	0.618	0.613
LightGBM	RF	2990	0.607	0.540	0.646	0.632	0.563	0.668	0.609	0.526	0.609	0.603
LightGBM	RF	2995	0.598	0.560	0.674	0.635	0.557	0.672	0.613	0.531	0.616	0.608
LightGBM	RF	3000	0.568	0.572	0.650	0.638	0.557	0.669	0.608	0.525	0.609	0.604
LightGBM	RF	3005	0.593	0.539	0.670	0.646	0.560	0.683	0.613	0.532	0.615	0.607
LightGBM	RF	3010	0.602	0.555	0.665	0.645	0.561	0.672	0.615	0.534	0.617	0.609
LightGBM	RF	3015	0.602	0.539	0.665	0.643	0.567	0.660	0.610	0.527	0.613	0.605
LightGBM	RF	3020	0.600	0.545	0.659	0.629	0.561	0.664	0.607	0.524	0.610	0.602
LightGBM	RF	3025	0.586	0.530	0.652	0.651	0.556	0.670	0.606	0.523	0.607	0.600
LightGBM	RF	3030	0.583	0.565	0.688	0.638	0.588	0.680	0.621	0.542	0.624	0.617
LightGBM	RF	3035	0.582	0.551	0.658	0.622	0.575	0.669	0.609	0.526	0.609	0.604
LightGBM	RF	3040	0.591	0.539	0.680	0.633	0.540	0.664	0.603	0.519	0.608	0.597
LightGBM	RF	3045	0.601	0.561	0.674	0.635	0.587	0.671	0.619	0.540	0.622	0.615
LightGBM	RF	3050	0.609	0.521	0.646	0.653	0.562	0.660	0.607	0.524	0.609	0.601
LightGBM	RF	3055	0.600	0.538	0.687	0.654	0.559	0.672	0.614	0.533	0.618	0.608

LightGBM	RF	3060	0.597	0.563	0.637	0.636	0.560	0.673	0.611	0.529	0.611	0.606
LightGBM	RF	3065	0.577	0.534	0.655	0.623	0.562	0.670	0.603	0.519	0.604	0.597
LightGBM	RF	3070	0.601	0.538	0.634	0.631	0.557	0.656	0.603	0.519	0.603	0.597
LightGBM	RF	3075	0.581	0.569	0.625	0.629	0.537	0.663	0.601	0.518	0.600	0.596
LightGBM	RF	3080	0.586	0.571	0.643	0.646	0.554	0.668	0.612	0.532	0.611	0.606
LightGBM	RF	3085	0.585	0.544	0.670	0.630	0.564	0.674	0.609	0.526	0.611	0.604
LightGBM	RF	3090	0.585	0.523	0.663	0.643	0.548	0.668	0.603	0.521	0.605	0.596
LightGBM	RF	3095	0.585	0.554	0.657	0.641	0.564	0.658	0.608	0.526	0.610	0.603
LightGBM	RF	3100	0.600	0.546	0.629	0.646	0.556	0.669	0.609	0.527	0.608	0.603
LightGBM	RF	3105	0.599	0.525	0.663	0.635	0.539	0.674	0.602	0.517	0.606	0.597
LightGBM	RF	3110	0.580	0.535	0.663	0.642	0.564	0.675	0.608	0.526	0.610	0.603
LightGBM	RF	3115	0.601	0.543	0.626	0.649	0.562	0.667	0.609	0.527	0.608	0.604
LightGBM	RF	3120	0.594	0.531	0.623	0.637	0.561	0.659	0.603	0.520	0.601	0.596
LightGBM	RF	3125	0.592	0.535	0.646	0.638	0.549	0.660	0.602	0.519	0.603	0.596
LightGBM	RF	3130	0.585	0.554	0.644	0.641	0.537	0.674	0.605	0.522	0.606	0.599
LightGBM	RF	3135	0.594	0.546	0.687	0.662	0.546	0.674	0.614	0.532	0.618	0.607
LightGBM	RF	3140	0.582	0.568	0.646	0.630	0.557	0.663	0.607	0.523	0.608	0.602
LightGBM	RF	3145	0.604	0.536	0.644	0.640	0.542	0.663	0.604	0.521	0.605	0.597
LightGBM	RF	3150	0.603	0.532	0.644	0.653	0.566	0.672	0.612	0.532	0.612	0.606
LightGBM	RF	3155	0.589	0.542	0.647	0.649	0.564	0.679	0.612	0.531	0.612	0.606
LightGBM	RF	3160	0.565	0.545	0.612	0.630	0.570	0.641	0.596	0.510	0.594	0.591
LightGBM	RF	3165	0.605	0.559	0.642	0.630	0.557	0.669	0.610	0.527	0.610	0.604
LightGBM	RF	3170	0.593	0.531	0.635	0.627	0.552	0.656	0.599	0.516	0.599	0.593
LightGBM	RF	3175	0.572	0.528	0.641	0.637	0.539	0.678	0.600	0.515	0.599	0.593
LightGBM	RF	3180	0.577	0.538	0.639	0.629	0.551	0.666	0.600	0.516	0.600	0.594
LightGBM	RF	3185	0.588	0.557	0.661	0.646	0.569	0.659	0.611	0.528	0.613	0.607
LightGBM	RF	3190	0.585	0.524	0.685	0.624	0.530	0.662	0.596	0.512	0.602	0.590
LightGBM	RF	3195	0.569	0.538	0.633	0.630	0.554	0.650	0.595	0.510	0.596	0.590
LightGBM	RF	3200	0.581	0.555	0.674	0.641	0.540	0.659	0.604	0.521	0.608	0.599
LightGBM	RF	3205	0.585	0.513	0.674	0.644	0.570	0.659	0.604	0.521	0.607	0.599
LightGBM	RF	3210	0.600	0.542	0.633	0.643	0.549	0.668	0.607	0.524	0.606	0.600
LightGBM	RF	3215	0.578	0.540	0.626	0.630	0.557	0.664	0.601	0.517	0.599	0.595
LightGBM	RF	3220	0.585	0.540	0.657	0.617	0.551	0.663	0.601	0.517	0.602	0.595
LightGBM	RF	3225	0.583	0.564	0.657	0.644	0.551	0.670	0.610	0.527	0.611	0.604
LightGBM	RF	3230	0.605	0.551	0.637	0.634	0.579	0.676	0.615	0.533	0.614	0.610
LightGBM	RF	3235	0.603	0.552	0.650	0.650	0.546	0.663	0.609	0.526	0.610	0.603
LightGBM	RF	3240	0.585	0.525	0.650	0.633	0.539	0.674	0.600	0.516	0.601	0.593
LightGBM	RF	3245	0.591	0.544	0.657	0.656	0.562	0.674	0.612	0.530	0.614	0.607
LightGBM	RF	3250	0.577	0.538	0.635	0.643	0.578	0.670	0.609	0.527	0.607	0.603
LightGBM	RF	3255	0.592	0.516	0.631	0.632	0.555	0.664	0.600	0.517	0.598	0.593
LightGBM	RF	3260	0.583	0.540	0.649	0.638	0.547	0.680	0.606	0.523	0.606	0.599
LightGBM	RF	3265	0.580	0.548	0.680	0.635	0.565	0.675	0.611	0.528	0.614	0.606
LightGBM	RF	3270	0.588	0.515	0.676	0.649	0.540	0.673	0.603	0.520	0.607	0.596
LightGBM	RF	3275	0.587	0.555	0.674	0.630	0.549	0.670	0.608	0.525	0.611	0.602
LightGBM	RF	3280	0.604	0.543	0.659	0.648	0.566	0.674	0.615	0.534	0.616	0.609
LightGBM	RF	3285	0.588	0.539	0.670	0.643	0.545	0.668	0.606	0.523	0.609	0.600
LightGBM	RF	3290	0.574	0.544	0.676	0.632	0.561	0.665	0.605	0.522	0.609	0.601
LightGBM	RF	3295	0.571	0.535	0.655	0.640	0.552	0.657	0.600	0.517	0.602	0.594
LightGBM	RF	3300	0.592	0.534	0.653	0.649	0.543	0.669	0.605	0.521	0.607	0.599
LightGBM	RF	3305	0.603	0.548	0.647	0.643	0.570	0.656	0.610	0.528	0.611	0.605
LightGBM	RF	3310	0.580	0.516	0.648	0.659	0.539	0.658	0.598	0.514	0.600	0.592
LightGBM	RF	3315	0.593	0.551	0.655	0.638	0.553	0.663	0.607	0.523	0.609	0.601
LightGBM	RF	3320	0.583	0.524	0.656	0.634	0.541	0.656	0.597	0.513	0.599	0.590
LightGBM	RF	3325	0.590	0.537	0.653	0.642	0.550	0.674	0.607	0.523	0.608	0.600
LightGBM	RF	3330	0.589	0.549	0.642	0.643	0.584	0.664	0.612	0.531	0.612	0.608
LightGBM	RF	3335	0.580	0.530	0.665	0.639	0.536	0.661	0.598	0.513	0.602	0.592
LightGBM	RF	3340	0.596	0.523	0.620	0.665	0.549	0.650	0.601	0.517	0.601	0.595
LightGBM	RF	3345	0.583	0.541	0.667	0.642	0.547	0.657	0.603	0.520	0.606	0.597

LightGBM	RF	3350	0.578	0.542	0.634	0.639	0.567	0.681	0.609	0.526	0.607	0.603
LightGBM	RF	3355	0.577	0.536	0.640	0.651	0.531	0.670	0.601	0.516	0.601	0.594
LightGBM	RF	3360	0.586	0.551	0.649	0.631	0.582	0.675	0.613	0.531	0.612	0.608
LightGBM	RF	3365	0.579	0.530	0.642	0.647	0.549	0.663	0.601	0.517	0.602	0.595
LightGBM	RF	3370	0.595	0.510	0.661	0.642	0.532	0.663	0.597	0.512	0.600	0.590
LightGBM	RF	3375	0.588	0.512	0.652	0.633	0.547	0.663	0.598	0.513	0.599	0.591
LightGBM	RF	3380	0.575	0.531	0.663	0.645	0.568	0.669	0.608	0.525	0.609	0.602
LightGBM	RF	3385	0.574	0.541	0.615	0.633	0.552	0.667	0.600	0.516	0.597	0.594
LightGBM	RF	3390	0.575	0.534	0.691	0.640	0.562	0.668	0.607	0.524	0.612	0.602
LightGBM	RF	3395	0.575	0.516	0.659	0.641	0.548	0.677	0.602	0.518	0.603	0.595
LightGBM	RF	3400	0.566	0.528	0.644	0.637	0.559	0.663	0.600	0.515	0.600	0.594
LightGBM	RF	3405	0.590	0.542	0.678	0.640	0.567	0.673	0.612	0.530	0.615	0.607
LightGBM	RF	3410	0.582	0.537	0.649	0.625	0.573	0.672	0.606	0.523	0.606	0.601
LightGBM	RF	3415	0.605	0.557	0.636	0.631	0.573	0.657	0.610	0.528	0.610	0.605
LightGBM	RF	3420	0.596	0.551	0.643	0.643	0.566	0.680	0.614	0.532	0.613	0.609
LightGBM	RF	3425	0.573	0.538	0.639	0.638	0.547	0.669	0.601	0.517	0.601	0.595
LightGBM	RF	3430	0.591	0.534	0.639	0.652	0.555	0.668	0.606	0.523	0.606	0.600
LightGBM	RF	3435	0.604	0.548	0.655	0.637	0.539	0.670	0.607	0.524	0.609	0.601
LightGBM	RF	3440	0.580	0.537	0.672	0.642	0.535	0.657	0.600	0.516	0.604	0.593
LightGBM	RF	3445	0.583	0.522	0.684	0.643	0.537	0.675	0.603	0.520	0.607	0.596
LightGBM	RF	3450	0.597	0.542	0.665	0.660	0.572	0.671	0.616	0.535	0.618	0.611
LightGBM	RF	3455	0.579	0.555	0.633	0.643	0.545	0.640	0.598	0.514	0.599	0.593
LightGBM	RF	3460	0.604	0.554	0.659	0.658	0.576	0.675	0.620	0.539	0.621	0.615
LightGBM	RF	3465	0.587	0.522	0.636	0.641	0.562	0.666	0.604	0.522	0.603	0.597
LightGBM	RF	3470	0.599	0.536	0.632	0.641	0.553	0.657	0.603	0.520	0.603	0.597
LightGBM	RF	3475	0.600	0.539	0.676	0.644	0.552	0.662	0.608	0.525	0.612	0.602
LightGBM	RF	3480	0.579	0.558	0.667	0.644	0.576	0.663	0.612	0.531	0.614	0.608
LightGBM	RF	3485	0.606	0.568	0.630	0.649	0.590	0.669	0.621	0.541	0.619	0.617
LightGBM	RF	3490	0.589	0.534	0.648	0.636	0.542	0.649	0.597	0.513	0.600	0.591
LightGBM	RF	3495	0.565	0.535	0.659	0.645	0.545	0.668	0.601	0.517	0.603	0.595
LightGBM	RF	3500	0.597	0.533	0.652	0.646	0.560	0.667	0.608	0.525	0.609	0.602
LightGBM	RF	3505	0.593	0.560	0.643	0.621	0.562	0.662	0.607	0.524	0.607	0.602
LightGBM	RF	3510	0.605	0.547	0.665	0.658	0.549	0.658	0.610	0.528	0.614	0.604
LightGBM	RF	3515	0.596	0.540	0.621	0.637	0.564	0.668	0.606	0.522	0.604	0.601
LightGBM	RF	3520	0.591	0.537	0.661	0.631	0.533	0.661	0.599	0.515	0.602	0.593
LightGBM	RF	3525	0.586	0.520	0.663	0.651	0.570	0.664	0.607	0.523	0.609	0.601
LightGBM	RF	3530	0.589	0.528	0.663	0.638	0.533	0.666	0.600	0.515	0.603	0.593
LightGBM	RF	3535	0.579	0.547	0.640	0.650	0.552	0.662	0.604	0.521	0.605	0.599
LightGBM	RF	3540	0.573	0.532	0.606	0.614	0.535	0.660	0.590	0.504	0.587	0.583
LightGBM	RF	3545	0.580	0.518	0.676	0.637	0.540	0.663	0.598	0.514	0.602	0.592
LightGBM	RF	3550	0.594	0.576	0.636	0.632	0.556	0.659	0.609	0.528	0.609	0.604
LightGBM	RF	3555	0.577	0.550	0.661	0.640	0.550	0.672	0.607	0.524	0.608	0.601
LightGBM	RF	3560	0.573	0.549	0.665	0.624	0.561	0.663	0.604	0.522	0.606	0.599
LightGBM	RF	3565	0.574	0.527	0.624	0.633	0.540	0.655	0.593	0.507	0.592	0.586
LightGBM	RF	3570	0.585	0.539	0.639	0.633	0.556	0.675	0.605	0.523	0.605	0.599
LightGBM	RF	3575	0.585	0.541	0.661	0.640	0.581	0.668	0.612	0.531	0.613	0.607
LightGBM	RF	3580	0.588	0.566	0.650	0.632	0.553	0.667	0.608	0.525	0.609	0.603
LightGBM	RF	3585	0.591	0.504	0.655	0.639	0.545	0.653	0.595	0.510	0.598	0.589
LightGBM	RF	3590	0.588	0.545	0.687	0.629	0.555	0.677	0.610	0.529	0.614	0.604
LightGBM	RF	3595	0.592	0.555	0.640	0.651	0.559	0.671	0.611	0.529	0.611	0.606
LightGBM	RF	3600	0.589	0.546	0.634	0.645	0.552	0.658	0.604	0.521	0.604	0.598
LightGBM	RF	3605	0.599	0.536	0.678	0.641	0.582	0.662	0.614	0.533	0.616	0.608
LightGBM	RF	3610	0.571	0.543	0.669	0.632	0.562	0.663	0.604	0.522	0.606	0.599
LightGBM	RF	3615	0.582	0.559	0.667	0.628	0.551	0.678	0.609	0.527	0.611	0.603
LightGBM	RF	3620	0.574	0.535	0.608	0.639	0.561	0.655	0.599	0.515	0.595	0.593
LightGBM	RF	3625	0.567	0.563	0.636	0.640	0.558	0.663	0.605	0.522	0.605	0.600
LightGBM	RF	3630	0.581	0.536	0.646	0.628	0.535	0.668	0.597	0.511	0.599	0.591
LightGBM	RF	3635	0.590	0.540	0.631	0.622	0.557	0.655	0.600	0.516	0.599	0.594

LightGBM	RF	3640	0.596	0.544	0.634	0.635	0.540	0.663	0.602	0.518	0.602	0.596
LightGBM	RF	3645	0.587	0.547	0.628	0.634	0.541	0.667	0.601	0.517	0.601	0.595
LightGBM	RF	3650	0.593	0.525	0.665	0.632	0.545	0.658	0.599	0.515	0.603	0.593
LightGBM	RF	3655	0.583	0.564	0.657	0.628	0.551	0.663	0.606	0.524	0.608	0.601
LightGBM	RF	3660	0.598	0.517	0.642	0.632	0.529	0.658	0.594	0.508	0.596	0.587
LightGBM	RF	3665	0.588	0.525	0.663	0.638	0.560	0.655	0.602	0.518	0.605	0.597
LightGBM	RF	3670	0.582	0.542	0.627	0.629	0.565	0.657	0.602	0.518	0.600	0.596
LightGBM	RF	3675	0.572	0.551	0.650	0.640	0.558	0.669	0.606	0.523	0.607	0.601
LightGBM	RF	3680	0.576	0.522	0.632	0.635	0.562	0.662	0.599	0.514	0.598	0.593
LightGBM	RF	3685	0.584	0.531	0.655	0.634	0.562	0.662	0.603	0.519	0.605	0.598
LightGBM	RF	3690	0.570	0.560	0.640	0.643	0.567	0.663	0.608	0.526	0.607	0.603
LightGBM	RF	3695	0.591	0.539	0.633	0.646	0.576	0.671	0.611	0.529	0.609	0.605
LightGBM	RF	3700	0.582	0.538	0.621	0.630	0.544	0.669	0.600	0.516	0.597	0.593
LightGBM	RF	3705	0.585	0.540	0.672	0.618	0.579	0.674	0.610	0.528	0.611	0.605
LightGBM	RF	3710	0.580	0.532	0.617	0.654	0.537	0.669	0.600	0.515	0.598	0.593
LightGBM	RF	3715	0.578	0.522	0.640	0.634	0.563	0.658	0.600	0.516	0.599	0.593
LightGBM	RF	3720	0.579	0.551	0.665	0.631	0.550	0.676	0.607	0.524	0.609	0.601
LightGBM	RF	3725	0.574	0.547	0.652	0.639	0.565	0.668	0.607	0.524	0.607	0.602
LightGBM	RF	3730	0.598	0.534	0.652	0.635	0.541	0.660	0.601	0.517	0.603	0.595
LightGBM	RF	3735	0.570	0.557	0.642	0.629	0.567	0.661	0.604	0.519	0.605	0.600
LightGBM	RF	3740	0.590	0.520	0.643	0.624	0.545	0.661	0.596	0.511	0.597	0.590
LightGBM	RF	3745	0.596	0.551	0.627	0.645	0.561	0.670	0.610	0.528	0.608	0.604
LightGBM	RF	3750	0.586	0.539	0.645	0.628	0.578	0.665	0.607	0.525	0.607	0.602
LightGBM	RF	3755	0.563	0.529	0.672	0.623	0.536	0.670	0.596	0.511	0.599	0.590
LightGBM	RF	3760	0.585	0.558	0.648	0.642	0.561	0.653	0.607	0.524	0.608	0.602
LightGBM	RF	3765	0.598	0.531	0.676	0.647	0.552	0.659	0.606	0.523	0.610	0.600
LightGBM	RF	3770	0.570	0.543	0.654	0.628	0.550	0.651	0.597	0.513	0.599	0.592
LightGBM	RF	3775	0.567	0.511	0.652	0.631	0.567	0.663	0.598	0.514	0.599	0.592
LightGBM	RF	3780	0.571	0.535	0.695	0.642	0.519	0.666	0.598	0.513	0.605	0.591
LightGBM	RF	3785	0.592	0.534	0.627	0.641	0.560	0.661	0.604	0.520	0.602	0.598
LightGBM	RF	3790	0.587	0.533	0.618	0.639	0.544	0.657	0.598	0.515	0.596	0.591
LightGBM	RF	3795	0.582	0.537	0.629	0.643	0.533	0.643	0.594	0.510	0.595	0.587
LightGBM	RF	3800	0.569	0.514	0.642	0.621	0.546	0.659	0.591	0.504	0.592	0.585
LightGBM	RF	3805	0.579	0.526	0.636	0.636	0.510	0.656	0.589	0.502	0.591	0.582
LightGBM	RF	3810	0.610	0.531	0.644	0.644	0.557	0.667	0.609	0.527	0.609	0.602
LightGBM	RF	3815	0.587	0.546	0.648	0.630	0.541	0.657	0.600	0.516	0.601	0.594
LightGBM	RF	3820	0.604	0.519	0.640	0.636	0.555	0.662	0.602	0.519	0.603	0.596
LightGBM	RF	3825	0.600	0.496	0.651	0.645	0.560	0.663	0.601	0.517	0.602	0.594
LightGBM	RF	3830	0.599	0.517	0.624	0.625	0.530	0.646	0.589	0.502	0.590	0.583
LightGBM	RF	3835	0.619	0.524	0.659	0.647	0.554	0.658	0.608	0.525	0.610	0.601
LightGBM	RF	3840	0.568	0.534	0.627	0.638	0.537	0.657	0.594	0.510	0.594	0.588
LightGBM	RF	3845	0.580	0.516	0.670	0.638	0.545	0.656	0.598	0.515	0.601	0.591
LightGBM	RF	3850	0.573	0.549	0.638	0.618	0.562	0.657	0.600	0.515	0.600	0.595
LightGBM	RF	3855	0.591	0.555	0.657	0.631	0.536	0.665	0.603	0.519	0.606	0.598
LightGBM	RF	3860	0.600	0.548	0.655	0.645	0.585	0.665	0.615	0.533	0.616	0.611
LightGBM	RF	3865	0.581	0.547	0.629	0.644	0.555	0.678	0.608	0.524	0.606	0.602
LightGBM	RF	3870	0.593	0.508	0.642	0.628	0.557	0.665	0.598	0.513	0.599	0.592
LightGBM	RF	3875	0.567	0.536	0.630	0.616	0.552	0.665	0.596	0.512	0.594	0.590
LightGBM	RF	3880	0.589	0.522	0.661	0.647	0.534	0.673	0.602	0.518	0.604	0.595
LightGBM	RF	3885	0.591	0.520	0.649	0.634	0.547	0.657	0.598	0.513	0.600	0.592
LightGBM	RF	3890	0.595	0.533	0.650	0.629	0.567	0.663	0.605	0.521	0.606	0.600
LightGBM	RF	3895	0.587	0.507	0.634	0.623	0.539	0.657	0.591	0.505	0.591	0.584
LightGBM	RF	3900	0.570	0.528	0.624	0.640	0.561	0.663	0.600	0.515	0.598	0.594
LightGBM	RF	3905	0.577	0.538	0.628	0.624	0.560	0.663	0.600	0.517	0.598	0.594
LightGBM	RF	3910	0.566	0.508	0.637	0.636	0.530	0.652	0.587	0.501	0.588	0.580
LightGBM	RF	3915	0.581	0.523	0.646	0.622	0.530	0.664	0.593	0.506	0.594	0.586
LightGBM	RF	3920	0.579	0.527	0.653	0.634	0.573	0.663	0.604	0.522	0.605	0.599
LightGBM	RF	3925	0.574	0.528	0.643	0.617	0.530	0.653	0.589	0.503	0.591	0.583

LightGBM	RF	3930	0.570	0.524	0.651	0.634	0.555	0.668	0.600	0.515	0.600	0.594
LightGBM	RF	3935	0.593	0.554	0.633	0.640	0.542	0.674	0.607	0.524	0.606	0.600
LightGBM	RF	3940	0.583	0.537	0.609	0.638	0.551	0.665	0.600	0.515	0.597	0.594
LightGBM	RF	3945	0.592	0.515	0.646	0.631	0.521	0.657	0.591	0.505	0.594	0.584
LightGBM	RF	3950	0.588	0.542	0.646	0.629	0.546	0.655	0.599	0.515	0.601	0.594
LightGBM	RF	3955	0.560	0.532	0.688	0.630	0.560	0.655	0.599	0.515	0.604	0.594
LightGBM	RF	3960	0.576	0.532	0.606	0.632	0.549	0.644	0.592	0.506	0.590	0.586
LightGBM	RF	3965	0.577	0.532	0.625	0.647	0.548	0.654	0.598	0.514	0.597	0.592
LightGBM	RF	3970	0.578	0.511	0.629	0.613	0.522	0.656	0.584	0.497	0.585	0.577
LightGBM	RF	3975	0.589	0.527	0.620	0.635	0.557	0.654	0.599	0.515	0.597	0.593
LightGBM	RF	3980	0.562	0.526	0.651	0.638	0.542	0.664	0.596	0.511	0.597	0.590
LightGBM	RF	3985	0.583	0.547	0.665	0.650	0.548	0.669	0.608	0.526	0.610	0.602
LightGBM	RF	3990	0.572	0.526	0.607	0.637	0.545	0.657	0.594	0.508	0.591	0.587
LightGBM	RF	3995	0.583	0.529	0.678	0.633	0.553	0.661	0.602	0.518	0.606	0.596
LightGBM	RF	4000	0.576	0.534	0.667	0.639	0.578	0.681	0.611	0.529	0.612	0.606
LightGBM	RF	4005	0.601	0.527	0.640	0.655	0.528	0.653	0.599	0.515	0.601	0.592
LightGBM	RF	4010	0.574	0.544	0.634	0.632	0.562	0.666	0.604	0.521	0.602	0.598
LightGBM	RF	4015	0.574	0.499	0.635	0.630	0.534	0.661	0.589	0.502	0.589	0.581
LightGBM	RF	4020	0.606	0.519	0.652	0.628	0.550	0.657	0.600	0.517	0.602	0.594
LightGBM	RF	4025	0.597	0.518	0.642	0.636	0.571	0.656	0.602	0.518	0.603	0.597
LightGBM	RF	4030	0.580	0.517	0.627	0.650	0.571	0.650	0.600	0.515	0.599	0.595
LightGBM	RF	4035	0.573	0.542	0.630	0.638	0.542	0.649	0.596	0.511	0.596	0.590
LightGBM	RF	4040	0.599	0.507	0.614	0.639	0.536	0.656	0.593	0.508	0.592	0.586
LightGBM	RF	4045	0.589	0.549	0.628	0.632	0.551	0.658	0.602	0.519	0.601	0.596
LightGBM	RF	4050	0.602	0.540	0.637	0.628	0.542	0.674	0.605	0.522	0.604	0.598
LightGBM	RF	4055	0.569	0.511	0.642	0.626	0.547	0.654	0.591	0.505	0.592	0.585
LightGBM	RF	4060	0.589	0.509	0.640	0.643	0.546	0.649	0.594	0.508	0.596	0.588
LightGBM	RF	4065	0.597	0.520	0.631	0.630	0.537	0.644	0.592	0.507	0.593	0.585
LightGBM	RF	4070	0.589	0.529	0.657	0.641	0.537	0.654	0.597	0.512	0.601	0.592
LightGBM	RF	4075	0.607	0.533	0.629	0.646	0.553	0.654	0.604	0.521	0.604	0.598
LightGBM	RF	4080	0.568	0.535	0.667	0.631	0.525	0.658	0.593	0.507	0.597	0.587
LightGBM	RF	4085	0.563	0.519	0.638	0.617	0.546	0.636	0.584	0.497	0.587	0.580
LightGBM	RF	4090	0.578	0.552	0.608	0.631	0.549	0.652	0.597	0.512	0.595	0.592
LightGBM	RF	4095	0.574	0.548	0.632	0.627	0.562	0.668	0.603	0.519	0.602	0.598
LightGBM	RF	4100	0.588	0.518	0.657	0.641	0.540	0.657	0.597	0.513	0.600	0.591
LightGBM	RF	4105	0.599	0.526	0.627	0.652	0.535	0.659	0.599	0.514	0.600	0.593
LightGBM	RF	4110	0.591	0.533	0.633	0.646	0.544	0.667	0.603	0.519	0.602	0.596
LightGBM	RF	4115	0.593	0.548	0.634	0.640	0.551	0.654	0.603	0.519	0.603	0.597
LightGBM	RF	4120	0.589	0.550	0.637	0.628	0.562	0.651	0.602	0.519	0.603	0.598
LightGBM	RF	4125	0.596	0.522	0.628	0.639	0.552	0.651	0.598	0.515	0.598	0.592
LightGBM	RF	4130	0.581	0.539	0.651	0.622	0.555	0.670	0.602	0.518	0.603	0.596
LightGBM	RF	4135	0.554	0.500	0.634	0.626	0.531	0.644	0.580	0.492	0.581	0.574
LightGBM	RF	4140	0.590	0.524	0.669	0.642	0.555	0.668	0.605	0.522	0.608	0.599
LightGBM	RF	4145	0.576	0.522	0.612	0.625	0.541	0.643	0.587	0.499	0.586	0.581
LightGBM	RF	4150	0.575	0.534	0.636	0.628	0.539	0.660	0.595	0.509	0.595	0.589
LightGBM	RF	4155	0.585	0.532	0.659	0.623	0.526	0.668	0.596	0.511	0.599	0.589
LightGBM	RF	4160	0.568	0.520	0.645	0.632	0.542	0.649	0.591	0.505	0.593	0.585
LightGBM	RF	4165	0.594	0.500	0.635	0.632	0.555	0.658	0.596	0.513	0.596	0.589
LightGBM	RF	4170	0.587	0.527	0.649	0.621	0.537	0.648	0.592	0.506	0.595	0.586
LightGBM	RF	4175	0.580	0.531	0.634	0.635	0.560	0.661	0.601	0.515	0.600	0.595
LightGBM	RF	4180	0.588	0.535	0.622	0.637	0.536	0.652	0.595	0.511	0.595	0.589
LightGBM	RF	4185	0.580	0.533	0.635	0.629	0.564	0.659	0.601	0.517	0.600	0.595
LightGBM	RF	4190	0.593	0.529	0.651	0.651	0.556	0.662	0.605	0.522	0.607	0.600
LightGBM	RF	4195	0.582	0.522	0.646	0.627	0.545	0.658	0.595	0.510	0.597	0.589
LightGBM	RF	4200	0.590	0.535	0.626	0.636	0.573	0.655	0.604	0.521	0.602	0.599
LightGBM	RF	4205	0.588	0.548	0.623	0.644	0.561	0.670	0.608	0.524	0.605	0.602
LightGBM	RF	4210	0.592	0.530	0.661	0.643	0.558	0.662	0.605	0.522	0.608	0.600
LightGBM	RF	4215	0.582	0.537	0.640	0.647	0.542	0.665	0.602	0.518	0.602	0.595

LightGBM	RF	4220	0.579	0.517	0.644	0.634	0.567	0.658	0.600	0.515	0.600	0.594
LightGBM	RF	4225	0.588	0.520	0.623	0.635	0.522	0.643	0.588	0.502	0.589	0.581
LightGBM	RF	4230	0.589	0.530	0.633	0.637	0.559	0.659	0.602	0.519	0.601	0.596
LightGBM	RF	4235	0.583	0.518	0.640	0.619	0.556	0.633	0.589	0.503	0.592	0.584
LightGBM	RF	4240	0.594	0.520	0.667	0.647	0.537	0.651	0.598	0.514	0.603	0.592
LightGBM	RF	4245	0.584	0.552	0.624	0.629	0.541	0.664	0.600	0.516	0.599	0.594
LightGBM	RF	4250	0.600	0.509	0.667	0.623	0.562	0.663	0.602	0.518	0.604	0.595
LightGBM	RF	4255	0.571	0.531	0.652	0.634	0.525	0.664	0.594	0.509	0.596	0.587
LightGBM	RF	4260	0.568	0.530	0.661	0.624	0.537	0.652	0.592	0.507	0.595	0.586
LightGBM	RF	4265	0.587	0.519	0.632	0.629	0.536	0.662	0.594	0.508	0.594	0.587
LightGBM	RF	4270	0.576	0.524	0.647	0.644	0.545	0.653	0.596	0.510	0.598	0.590
LightGBM	RF	4275	0.596	0.510	0.629	0.636	0.523	0.656	0.591	0.506	0.592	0.584
LightGBM	RF	4280	0.597	0.510	0.629	0.643	0.543	0.667	0.600	0.516	0.598	0.592
LightGBM	RF	4285	0.561	0.532	0.635	0.620	0.531	0.649	0.587	0.500	0.588	0.581
LightGBM	RF	4290	0.585	0.519	0.640	0.637	0.516	0.653	0.589	0.503	0.592	0.582
LightGBM	RF	4295	0.600	0.530	0.630	0.639	0.551	0.643	0.598	0.515	0.599	0.592
LightGBM	RF	4300	0.583	0.507	0.633	0.628	0.540	0.651	0.590	0.503	0.590	0.583
LightGBM	RF	4305	0.585	0.513	0.630	0.643	0.553	0.654	0.597	0.514	0.596	0.590
LightGBM	RF	4310	0.604	0.490	0.613	0.647	0.550	0.648	0.593	0.507	0.592	0.586
LightGBM	RF	4315	0.576	0.520	0.630	0.638	0.534	0.646	0.590	0.505	0.591	0.584
LightGBM	RF	4320	0.580	0.526	0.642	0.647	0.546	0.653	0.598	0.514	0.599	0.592
LightGBM	RF	4325	0.588	0.517	0.649	0.640	0.562	0.654	0.601	0.517	0.602	0.595
LightGBM	RF	4330	0.585	0.539	0.632	0.634	0.538	0.656	0.597	0.513	0.597	0.591
LightGBM	RF	4335	0.569	0.540	0.649	0.625	0.547	0.643	0.593	0.508	0.595	0.588
LightGBM	RF	4340	0.565	0.554	0.646	0.647	0.544	0.666	0.603	0.520	0.604	0.597
LightGBM	RF	4345	0.594	0.534	0.618	0.635	0.541	0.659	0.598	0.513	0.597	0.592
LightGBM	RF	4350	0.576	0.548	0.663	0.634	0.548	0.658	0.602	0.519	0.604	0.596
LightGBM	RF	4355	0.589	0.527	0.657	0.640	0.543	0.660	0.601	0.517	0.603	0.594
LightGBM	RF	4360	0.574	0.538	0.632	0.636	0.524	0.657	0.593	0.507	0.593	0.586
LightGBM	RF	4365	0.587	0.506	0.642	0.645	0.519	0.653	0.590	0.504	0.592	0.582
LightGBM	RF	4370	0.594	0.501	0.638	0.644	0.544	0.665	0.598	0.514	0.597	0.590
LightGBM	RF	4375	0.581	0.516	0.642	0.628	0.556	0.648	0.594	0.509	0.595	0.588
LightGBM	RF	4380	0.584	0.511	0.657	0.631	0.530	0.654	0.591	0.506	0.595	0.585
LightGBM	RF	4385	0.586	0.523	0.625	0.642	0.541	0.657	0.596	0.511	0.596	0.590
LightGBM	RF	4390	0.565	0.522	0.651	0.646	0.556	0.644	0.595	0.509	0.597	0.590
LightGBM	RF	4395	0.575	0.518	0.643	0.623	0.535	0.656	0.590	0.504	0.592	0.584
LightGBM	RF	4400	0.586	0.518	0.631	0.637	0.559	0.662	0.600	0.516	0.599	0.593
LightGBM	RF	4405	0.581	0.533	0.659	0.632	0.535	0.656	0.596	0.511	0.599	0.590
LightGBM	RF	4410	0.592	0.530	0.657	0.667	0.535	0.666	0.605	0.523	0.608	0.599
LightGBM	RF	4415	0.602	0.541	0.648	0.639	0.545	0.664	0.605	0.523	0.607	0.599
LightGBM	RF	4420	0.577	0.515	0.619	0.636	0.529	0.637	0.585	0.497	0.586	0.578
LightGBM	RF	4425	0.597	0.524	0.655	0.639	0.558	0.656	0.603	0.519	0.605	0.597
LightGBM	RF	4430	0.589	0.508	0.619	0.638	0.545	0.654	0.593	0.508	0.592	0.586
LightGBM	RF	4435	0.580	0.519	0.665	0.624	0.532	0.664	0.595	0.511	0.597	0.587
LightGBM	RF	4440	0.581	0.518	0.644	0.627	0.536	0.646	0.590	0.505	0.592	0.584
LightGBM	RF	4445	0.582	0.524	0.649	0.653	0.535	0.644	0.595	0.511	0.598	0.589
LightGBM	RF	4450	0.606	0.503	0.631	0.632	0.522	0.651	0.589	0.503	0.591	0.582
LightGBM	RF	4455	0.583	0.556	0.626	0.632	0.550	0.658	0.602	0.518	0.601	0.596
LightGBM	RF	4460	0.586	0.531	0.632	0.644	0.553	0.671	0.605	0.522	0.603	0.598
LightGBM	RF	4465	0.570	0.529	0.646	0.630	0.539	0.659	0.594	0.509	0.595	0.588
LightGBM	RF	4470	0.565	0.531	0.653	0.640	0.534	0.655	0.595	0.510	0.596	0.588
LightGBM	RF	4475	0.572	0.544	0.665	0.633	0.556	0.657	0.602	0.518	0.604	0.596
LightGBM	RF	4480	0.577	0.545	0.663	0.621	0.538	0.663	0.598	0.515	0.601	0.593
LightGBM	RF	4485	0.577	0.513	0.618	0.648	0.540	0.651	0.592	0.507	0.591	0.585
LightGBM	RF	4490	0.577	0.516	0.674	0.629	0.531	0.649	0.591	0.505	0.596	0.585
LightGBM	RF	4495	0.581	0.549	0.613	0.624	0.531	0.648	0.592	0.507	0.591	0.586
LightGBM	RF	4500	0.571	0.515	0.678	0.638	0.535	0.655	0.594	0.509	0.599	0.587
LightGBM	RF	4505	0.597	0.519	0.637	0.647	0.539	0.655	0.598	0.514	0.599	0.591

LightGBM	RF	4510	0.600	0.539	0.636	0.631	0.565	0.666	0.607	0.524	0.606	0.601
LightGBM	RF	4515	0.595	0.506	0.638	0.623	0.523	0.657	0.589	0.503	0.590	0.582
LightGBM	RF	4520	0.581	0.489	0.659	0.621	0.538	0.645	0.586	0.498	0.589	0.579
LightGBM	RF	4525	0.577	0.535	0.638	0.633	0.524	0.656	0.593	0.507	0.594	0.586
LightGBM	RF	4530	0.590	0.557	0.653	0.641	0.568	0.651	0.608	0.527	0.610	0.604
LightGBM	RF	4535	0.590	0.509	0.670	0.636	0.534	0.651	0.593	0.508	0.598	0.587
LightGBM	RF	4540	0.585	0.504	0.649	0.646	0.540	0.633	0.589	0.504	0.593	0.583
LightGBM	RF	4545	0.589	0.526	0.626	0.638	0.531	0.649	0.593	0.508	0.593	0.586
LightGBM	RF	4550	0.591	0.497	0.624	0.635	0.551	0.647	0.591	0.505	0.591	0.585
LightGBM	RF	4555	0.586	0.515	0.644	0.638	0.533	0.653	0.593	0.509	0.595	0.586
LightGBM	RF	4560	0.582	0.503	0.674	0.644	0.537	0.665	0.597	0.513	0.601	0.590
LightGBM	RF	4565	0.565	0.525	0.653	0.619	0.519	0.639	0.583	0.495	0.587	0.577
LightGBM	RF	4570	0.582	0.517	0.651	0.643	0.538	0.645	0.593	0.507	0.596	0.587
LightGBM	RF	4575	0.563	0.492	0.659	0.637	0.558	0.646	0.590	0.504	0.592	0.584
LightGBM	RF	4580	0.585	0.516	0.648	0.640	0.547	0.646	0.595	0.511	0.597	0.589
LightGBM	RF	4585	0.579	0.520	0.640	0.634	0.534	0.646	0.590	0.505	0.592	0.584
LightGBM	RF	4590	0.595	0.524	0.640	0.643	0.551	0.663	0.602	0.519	0.603	0.596
LightGBM	RF	4595	0.577	0.551	0.595	0.648	0.556	0.656	0.602	0.518	0.597	0.596
LightGBM	RF	4600	0.560	0.517	0.626	0.642	0.547	0.661	0.593	0.507	0.592	0.587
LightGBM	RF	4605	0.569	0.537	0.649	0.630	0.561	0.662	0.601	0.517	0.601	0.595
LightGBM	RF	4610	0.564	0.525	0.651	0.640	0.524	0.660	0.592	0.506	0.594	0.585
LightGBM	RF	4615	0.574	0.531	0.632	0.629	0.545	0.650	0.594	0.509	0.594	0.587
LightGBM	RF	4620	0.609	0.506	0.608	0.643	0.533	0.645	0.591	0.506	0.591	0.584
LightGBM	RF	4625	0.579	0.503	0.616	0.638	0.520	0.641	0.583	0.495	0.583	0.575
LightGBM	RF	4630	0.577	0.511	0.650	0.632	0.562	0.652	0.596	0.513	0.597	0.590
LightGBM	RF	4635	0.574	0.497	0.648	0.639	0.509	0.649	0.583	0.496	0.586	0.575
LightGBM	RF	4640	0.575	0.526	0.649	0.628	0.527	0.654	0.591	0.506	0.593	0.584
LightGBM	RF	4645	0.593	0.504	0.638	0.632	0.527	0.641	0.587	0.500	0.589	0.580
LightGBM	RF	4650	0.583	0.524	0.635	0.641	0.529	0.643	0.591	0.505	0.593	0.584
LightGBM	RF	4655	0.571	0.515	0.646	0.638	0.537	0.651	0.591	0.506	0.593	0.585
LightGBM	RF	4660	0.590	0.506	0.669	0.638	0.553	0.670	0.602	0.518	0.604	0.595
LightGBM	RF	4665	0.556	0.514	0.655	0.632	0.532	0.657	0.589	0.502	0.591	0.582
LightGBM	RF	4670	0.565	0.515	0.613	0.634	0.522	0.649	0.585	0.499	0.583	0.577
LightGBM	RF	4675	0.580	0.524	0.625	0.645	0.547	0.639	0.593	0.508	0.593	0.587
LightGBM	RF	4680	0.568	0.510	0.634	0.620	0.525	0.654	0.584	0.497	0.585	0.578
LightGBM	RF	4685	0.569	0.546	0.613	0.645	0.562	0.660	0.602	0.519	0.599	0.597
LightGBM	RF	4690	0.577	0.515	0.659	0.638	0.564	0.656	0.600	0.517	0.602	0.594
LightGBM	RF	4695	0.575	0.514	0.638	0.639	0.512	0.646	0.586	0.499	0.587	0.578
LightGBM	RF	4700	0.578	0.520	0.623	0.633	0.532	0.647	0.589	0.503	0.589	0.582
LightGBM	RF	4705	0.573	0.531	0.634	0.639	0.536	0.656	0.594	0.508	0.595	0.588
LightGBM	RF	4710	0.582	0.538	0.659	0.641	0.525	0.650	0.595	0.511	0.599	0.589
LightGBM	RF	4715	0.569	0.562	0.661	0.636	0.554	0.665	0.605	0.522	0.608	0.601
LightGBM	RF	4720	0.587	0.519	0.655	0.638	0.543	0.656	0.597	0.514	0.600	0.591
LightGBM	RF	4725	0.582	0.516	0.683	0.637	0.561	0.677	0.607	0.524	0.609	0.600
LightGBM	RF	4730	0.594	0.521	0.644	0.632	0.524	0.651	0.592	0.507	0.594	0.585
LightGBM	RF	4735	0.554	0.558	0.622	0.618	0.536	0.652	0.591	0.506	0.590	0.586
LightGBM	RF	4740	0.587	0.536	0.655	0.620	0.535	0.662	0.597	0.513	0.599	0.591
LightGBM	RF	4745	0.561	0.506	0.657	0.633	0.535	0.650	0.588	0.502	0.590	0.581
LightGBM	RF	4750	0.602	0.516	0.639	0.631	0.551	0.646	0.596	0.512	0.598	0.590
LightGBM	RF	4755	0.591	0.508	0.646	0.648	0.531	0.653	0.594	0.510	0.596	0.587
LightGBM	RF	4760	0.573	0.538	0.661	0.626	0.535	0.667	0.598	0.514	0.600	0.591
LightGBM	RF	4765	0.575	0.532	0.633	0.624	0.533	0.656	0.592	0.507	0.592	0.586
LightGBM	RF	4770	0.571	0.502	0.632	0.629	0.527	0.639	0.582	0.494	0.583	0.575
LightGBM	RF	4775	0.586	0.501	0.617	0.642	0.552	0.649	0.593	0.508	0.591	0.586
LightGBM	RF	4780	0.599	0.501	0.676	0.643	0.542	0.649	0.597	0.514	0.602	0.590
LightGBM	RF	4785	0.576	0.508	0.669	0.631	0.545	0.663	0.595	0.510	0.598	0.589
LightGBM	RF	4790	0.571	0.514	0.661	0.624	0.532	0.649	0.588	0.503	0.592	0.582
LightGBM	RF	4795	0.566	0.512	0.603	0.630	0.541	0.647	0.586	0.499	0.583	0.579

LightGBM	RF	4800	0.582	0.508	0.640	0.633	0.539	0.650	0.591	0.506	0.592	0.584
LightGBM	RF	4805	0.584	0.508	0.585	0.627	0.539	0.641	0.585	0.498	0.581	0.578
LightGBM	RF	4810	0.570	0.503	0.642	0.635	0.543	0.650	0.589	0.503	0.590	0.583
LightGBM	RF	4815	0.598	0.538	0.605	0.630	0.535	0.652	0.595	0.511	0.593	0.588
LightGBM	RF	4820	0.566	0.514	0.627	0.630	0.527	0.649	0.585	0.498	0.586	0.579
LightGBM	RF	4825	0.573	0.505	0.615	0.637	0.516	0.645	0.583	0.496	0.582	0.575
LightGBM	RF	4830	0.587	0.517	0.616	0.644	0.551	0.644	0.594	0.509	0.593	0.588
LightGBM	RF	4835	0.573	0.530	0.644	0.625	0.543	0.640	0.590	0.505	0.592	0.585
LightGBM	RF	4840	0.589	0.502	0.655	0.643	0.537	0.662	0.596	0.512	0.598	0.589
LightGBM	RF	4845	0.584	0.498	0.641	0.626	0.533	0.651	0.587	0.501	0.589	0.580
LightGBM	RF	4850	0.577	0.523	0.659	0.648	0.520	0.644	0.591	0.505	0.595	0.584
LightGBM	RF	4855	0.566	0.502	0.622	0.635	0.535	0.636	0.582	0.495	0.583	0.576
LightGBM	RF	4860	0.561	0.538	0.649	0.628	0.540	0.655	0.593	0.508	0.595	0.588
LightGBM	RF	4865	0.570	0.538	0.638	0.634	0.556	0.658	0.599	0.514	0.599	0.594
LightGBM	RF	4870	0.570	0.540	0.639	0.634	0.543	0.659	0.597	0.512	0.597	0.591
LightGBM	RF	4875	0.591	0.517	0.649	0.644	0.526	0.646	0.593	0.508	0.596	0.586
LightGBM	RF	4880	0.574	0.512	0.644	0.637	0.548	0.637	0.589	0.503	0.592	0.584
LightGBM	RF	4885	0.599	0.540	0.629	0.638	0.547	0.660	0.603	0.520	0.602	0.596
LightGBM	RF	4890	0.564	0.526	0.661	0.607	0.531	0.653	0.587	0.501	0.590	0.581
LightGBM	RF	4895	0.586	0.511	0.631	0.641	0.532	0.665	0.595	0.510	0.594	0.587
LightGBM	RF	4900	0.588	0.530	0.673	0.619	0.527	0.651	0.593	0.507	0.598	0.587
LightGBM	RF	4905	0.566	0.512	0.630	0.642	0.533	0.651	0.589	0.503	0.589	0.582
LightGBM	RF	4910	0.568	0.524	0.611	0.647	0.525	0.638	0.586	0.499	0.586	0.579
LightGBM	RF	4915	0.572	0.521	0.614	0.617	0.527	0.643	0.583	0.495	0.582	0.576
LightGBM	RF	4920	0.589	0.517	0.613	0.645	0.538	0.640	0.590	0.505	0.590	0.584
LightGBM	RF	4925	0.594	0.524	0.626	0.639	0.535	0.639	0.591	0.506	0.593	0.586
LightGBM	RF	4930	0.559	0.548	0.632	0.622	0.551	0.654	0.595	0.510	0.594	0.590
LightGBM	RF	4935	0.577	0.522	0.655	0.632	0.543	0.654	0.595	0.511	0.597	0.589
LightGBM	RF	4940	0.578	0.492	0.627	0.633	0.530	0.655	0.586	0.497	0.586	0.578
LightGBM	RF	4945	0.579	0.502	0.638	0.638	0.528	0.663	0.591	0.506	0.591	0.583
LightGBM	RF	4950	0.579	0.503	0.629	0.630	0.540	0.633	0.585	0.499	0.586	0.578
LightGBM	RF	4955	0.588	0.469	0.653	0.637	0.529	0.639	0.582	0.494	0.586	0.575
LightGBM	RF	4960	0.583	0.498	0.608	0.634	0.543	0.645	0.588	0.502	0.585	0.580
LightGBM	RF	4965	0.562	0.496	0.623	0.638	0.527	0.634	0.580	0.492	0.580	0.572
LightGBM	RF	4970	0.583	0.539	0.646	0.643	0.576	0.669	0.610	0.529	0.609	0.605
LightGBM	RF	4975	0.577	0.524	0.667	0.612	0.539	0.653	0.591	0.506	0.595	0.586
LightGBM	RF	4980	0.578	0.499	0.657	0.629	0.531	0.655	0.589	0.502	0.592	0.582
LightGBM	RF	4985	0.574	0.489	0.640	0.625	0.519	0.642	0.579	0.492	0.581	0.572
LightGBM	RF	4990	0.566	0.519	0.622	0.634	0.560	0.655	0.595	0.510	0.593	0.588
LightGBM	RF	4995	0.581	0.547	0.602	0.628	0.532	0.652	0.593	0.508	0.590	0.586
LightGBM	RF	5000	0.567	0.502	0.640	0.630	0.517	0.648	0.582	0.495	0.584	0.575
LightGBM	SVM	5	0.277	0.347	0.145	0.188	0.238	0.400	0.297	0.146	0.266	0.283
LightGBM	SVM	10	0.460	0.352	0.151	0.348	0.259	0.432	0.363	0.231	0.334	0.347
LightGBM	SVM	15	0.468	0.387	0.199	0.371	0.317	0.490	0.396	0.273	0.372	0.387
LightGBM	SVM	20	0.487	0.401	0.322	0.469	0.350	0.499	0.431	0.318	0.421	0.426
LightGBM	SVM	25	0.521	0.433	0.298	0.469	0.345	0.517	0.440	0.328	0.430	0.438
LightGBM	SVM	30	0.541	0.453	0.340	0.529	0.419	0.469	0.464	0.358	0.458	0.464
LightGBM	SVM	35	0.532	0.490	0.395	0.572	0.430	0.553	0.501	0.402	0.495	0.501
LightGBM	SVM	40	0.532	0.477	0.396	0.563	0.437	0.548	0.497	0.398	0.492	0.497
LightGBM	SVM	45	0.549	0.522	0.473	0.544	0.483	0.566	0.525	0.430	0.523	0.526
LightGBM	SVM	50	0.573	0.526	0.498	0.576	0.501	0.549	0.538	0.445	0.537	0.537
LightGBM	SVM	55	0.555	0.496	0.536	0.568	0.496	0.526	0.527	0.432	0.529	0.525
LightGBM	SVM	60	0.559	0.510	0.579	0.587	0.518	0.560	0.548	0.456	0.552	0.546
LightGBM	SVM	65	0.571	0.503	0.584	0.587	0.511	0.568	0.549	0.458	0.554	0.547
LightGBM	SVM	70	0.571	0.515	0.581	0.584	0.500	0.587	0.552	0.461	0.556	0.550
LightGBM	SVM	75	0.576	0.518	0.606	0.595	0.512	0.593	0.561	0.471	0.567	0.559
LightGBM	SVM	80	0.568	0.517	0.627	0.581	0.530	0.601	0.565	0.475	0.571	0.563
LightGBM	SVM	85	0.554	0.516	0.627	0.587	0.543	0.594	0.565	0.476	0.570	0.563

LightGBM	SVM	90	0.577	0.534	0.627	0.583	0.560	0.598	0.575	0.489	0.580	0.574
LightGBM	SVM	95	0.575	0.536	0.654	0.590	0.562	0.593	0.579	0.494	0.585	0.576
LightGBM	SVM	100	0.584	0.533	0.648	0.605	0.568	0.603	0.584	0.500	0.590	0.582
LightGBM	SVM	105	0.580	0.537	0.645	0.598	0.567	0.616	0.585	0.501	0.591	0.584
LightGBM	SVM	110	0.581	0.534	0.653	0.592	0.570	0.606	0.583	0.498	0.589	0.582
LightGBM	SVM	115	0.588	0.549	0.670	0.597	0.564	0.612	0.589	0.507	0.597	0.587
LightGBM	SVM	120	0.585	0.548	0.673	0.583	0.574	0.622	0.590	0.507	0.597	0.589
LightGBM	SVM	125	0.611	0.567	0.691	0.605	0.568	0.627	0.603	0.523	0.612	0.601
LightGBM	SVM	130	0.611	0.585	0.683	0.621	0.590	0.611	0.610	0.530	0.617	0.608
LightGBM	SVM	135	0.616	0.571	0.709	0.627	0.574	0.632	0.612	0.532	0.622	0.610
LightGBM	SVM	140	0.619	0.563	0.678	0.621	0.571	0.604	0.601	0.519	0.609	0.599
LightGBM	SVM	145	0.621	0.552	0.678	0.622	0.562	0.610	0.599	0.517	0.608	0.596
LightGBM	SVM	150	0.625	0.568	0.695	0.619	0.570	0.612	0.605	0.525	0.615	0.603
LightGBM	SVM	155	0.594	0.576	0.705	0.626	0.566	0.647	0.610	0.530	0.619	0.608
LightGBM	SVM	160	0.611	0.537	0.721	0.639	0.555	0.633	0.604	0.521	0.616	0.601
LightGBM	SVM	165	0.609	0.544	0.724	0.637	0.553	0.634	0.604	0.522	0.617	0.602
LightGBM	SVM	170	0.604	0.547	0.722	0.631	0.559	0.655	0.608	0.527	0.620	0.606
LightGBM	SVM	175	0.614	0.555	0.718	0.627	0.573	0.660	0.614	0.534	0.624	0.612
LightGBM	SVM	180	0.597	0.547	0.724	0.626	0.574	0.663	0.611	0.531	0.622	0.610
LightGBM	SVM	185	0.608	0.557	0.720	0.640	0.570	0.646	0.613	0.534	0.623	0.610
LightGBM	SVM	190	0.612	0.563	0.708	0.645	0.579	0.648	0.617	0.539	0.626	0.615
LightGBM	SVM	195	0.613	0.568	0.721	0.636	0.578	0.646	0.617	0.539	0.627	0.615
LightGBM	SVM	200	0.622	0.561	0.741	0.618	0.567	0.652	0.615	0.536	0.627	0.612
LightGBM	SVM	205	0.628	0.568	0.747	0.616	0.564	0.649	0.616	0.537	0.629	0.613
LightGBM	SVM	210	0.628	0.566	0.743	0.626	0.561	0.648	0.616	0.538	0.629	0.613
LightGBM	SVM	215	0.626	0.555	0.738	0.631	0.553	0.642	0.611	0.531	0.624	0.608
LightGBM	SVM	220	0.619	0.554	0.736	0.631	0.562	0.666	0.616	0.538	0.628	0.614
LightGBM	SVM	225	0.617	0.563	0.739	0.632	0.567	0.667	0.620	0.543	0.631	0.617
LightGBM	SVM	230	0.626	0.561	0.731	0.636	0.563	0.677	0.622	0.545	0.632	0.619
LightGBM	SVM	235	0.631	0.565	0.750	0.631	0.574	0.676	0.626	0.549	0.638	0.623
LightGBM	SVM	240	0.629	0.561	0.747	0.631	0.578	0.677	0.625	0.549	0.637	0.623
LightGBM	SVM	245	0.627	0.556	0.736	0.630	0.572	0.675	0.622	0.545	0.633	0.619
LightGBM	SVM	250	0.624	0.567	0.740	0.629	0.570	0.685	0.625	0.549	0.636	0.623
LightGBM	SVM	255	0.627	0.561	0.715	0.627	0.568	0.678	0.620	0.544	0.629	0.618
LightGBM	SVM	260	0.616	0.560	0.727	0.635	0.573	0.682	0.622	0.545	0.632	0.620
LightGBM	SVM	265	0.636	0.566	0.727	0.631	0.587	0.681	0.629	0.554	0.638	0.626
LightGBM	SVM	270	0.627	0.557	0.739	0.629	0.578	0.682	0.625	0.549	0.636	0.622
LightGBM	SVM	275	0.635	0.563	0.733	0.635	0.585	0.678	0.629	0.553	0.638	0.626
LightGBM	SVM	280	0.633	0.555	0.737	0.627	0.585	0.676	0.625	0.549	0.635	0.622
LightGBM	SVM	285	0.634	0.551	0.734	0.627	0.589	0.674	0.625	0.548	0.635	0.622
LightGBM	SVM	290	0.629	0.565	0.727	0.626	0.591	0.683	0.628	0.553	0.637	0.626
LightGBM	SVM	295	0.635	0.567	0.714	0.638	0.589	0.676	0.629	0.554	0.637	0.626
LightGBM	SVM	300	0.654	0.558	0.714	0.644	0.596	0.671	0.631	0.557	0.640	0.629
LightGBM	SVM	305	0.642	0.564	0.719	0.645	0.589	0.667	0.629	0.553	0.638	0.626
LightGBM	SVM	310	0.643	0.572	0.716	0.631	0.593	0.671	0.629	0.554	0.638	0.627
LightGBM	SVM	315	0.646	0.560	0.724	0.627	0.591	0.679	0.629	0.553	0.638	0.626
LightGBM	SVM	320	0.653	0.568	0.728	0.639	0.594	0.682	0.635	0.560	0.644	0.632
LightGBM	SVM	325	0.655	0.558	0.713	0.631	0.596	0.675	0.630	0.555	0.638	0.628
LightGBM	SVM	330	0.659	0.550	0.708	0.629	0.597	0.670	0.627	0.551	0.635	0.625
LightGBM	SVM	335	0.654	0.553	0.711	0.635	0.597	0.670	0.629	0.553	0.637	0.626
LightGBM	SVM	340	0.653	0.551	0.711	0.634	0.598	0.669	0.627	0.551	0.636	0.625
LightGBM	SVM	345	0.659	0.550	0.705	0.632	0.596	0.678	0.629	0.553	0.637	0.627
LightGBM	SVM	350	0.655	0.551	0.705	0.633	0.602	0.684	0.631	0.556	0.639	0.629
LightGBM	SVM	355	0.657	0.557	0.711	0.631	0.599	0.684	0.632	0.557	0.640	0.630
LightGBM	SVM	360	0.656	0.556	0.705	0.629	0.599	0.675	0.629	0.554	0.637	0.627
LightGBM	SVM	365	0.657	0.547	0.705	0.631	0.599	0.673	0.628	0.552	0.636	0.626
LightGBM	SVM	370	0.657	0.548	0.707	0.636	0.601	0.678	0.630	0.554	0.638	0.628
LightGBM	SVM	375	0.665	0.548	0.715	0.644	0.590	0.681	0.631	0.555	0.640	0.629

LightGBM	SVM	380	0.667	0.562	0.709	0.623	0.593	0.683	0.632	0.557	0.640	0.630
LightGBM	SVM	385	0.664	0.563	0.712	0.626	0.595	0.683	0.633	0.558	0.641	0.630
LightGBM	SVM	390	0.663	0.551	0.712	0.621	0.593	0.679	0.628	0.552	0.636	0.626
LightGBM	SVM	395	0.665	0.561	0.709	0.617	0.602	0.676	0.631	0.555	0.638	0.629
LightGBM	SVM	400	0.664	0.560	0.725	0.625	0.591	0.675	0.631	0.555	0.640	0.628
LightGBM	SVM	405	0.674	0.560	0.718	0.624	0.598	0.681	0.634	0.559	0.643	0.632
LightGBM	SVM	410	0.673	0.555	0.739	0.625	0.597	0.681	0.635	0.560	0.645	0.632
LightGBM	SVM	415	0.673	0.554	0.742	0.625	0.593	0.687	0.635	0.560	0.646	0.632
LightGBM	SVM	420	0.672	0.544	0.732	0.623	0.597	0.680	0.631	0.555	0.641	0.629
LightGBM	SVM	425	0.665	0.543	0.733	0.620	0.596	0.680	0.629	0.553	0.640	0.627
LightGBM	SVM	430	0.658	0.550	0.729	0.626	0.598	0.682	0.631	0.555	0.641	0.629
LightGBM	SVM	435	0.654	0.547	0.727	0.619	0.598	0.680	0.628	0.552	0.638	0.626
LightGBM	SVM	440	0.652	0.548	0.727	0.614	0.598	0.681	0.627	0.551	0.637	0.625
LightGBM	SVM	445	0.647	0.542	0.739	0.622	0.590	0.680	0.626	0.549	0.637	0.623
LightGBM	SVM	450	0.658	0.547	0.731	0.621	0.590	0.692	0.630	0.555	0.640	0.628
LightGBM	SVM	455	0.659	0.545	0.744	0.626	0.595	0.690	0.632	0.557	0.643	0.630
LightGBM	SVM	460	0.656	0.543	0.739	0.630	0.603	0.696	0.634	0.560	0.644	0.632
LightGBM	SVM	465	0.657	0.545	0.737	0.627	0.600	0.693	0.633	0.559	0.643	0.631
LightGBM	SVM	470	0.655	0.541	0.744	0.632	0.603	0.690	0.634	0.559	0.644	0.631
LightGBM	SVM	475	0.660	0.543	0.747	0.629	0.602	0.697	0.636	0.561	0.646	0.634
LightGBM	SVM	480	0.660	0.547	0.742	0.627	0.598	0.689	0.634	0.559	0.644	0.631
LightGBM	SVM	485	0.663	0.547	0.740	0.630	0.600	0.687	0.634	0.560	0.645	0.632
LightGBM	SVM	490	0.666	0.547	0.741	0.629	0.597	0.687	0.634	0.560	0.644	0.631
LightGBM	SVM	495	0.667	0.546	0.748	0.639	0.596	0.697	0.638	0.564	0.649	0.635
LightGBM	SVM	500	0.665	0.547	0.741	0.638	0.593	0.690	0.635	0.561	0.646	0.632
LightGBM	SVM	505	0.667	0.539	0.740	0.634	0.596	0.683	0.633	0.558	0.643	0.630
LightGBM	SVM	510	0.668	0.541	0.735	0.632	0.583	0.680	0.629	0.553	0.640	0.626
LightGBM	SVM	515	0.662	0.536	0.737	0.631	0.586	0.676	0.627	0.551	0.638	0.624
LightGBM	SVM	520	0.670	0.533	0.741	0.633	0.592	0.673	0.629	0.552	0.640	0.626
LightGBM	SVM	525	0.669	0.537	0.744	0.634	0.589	0.681	0.631	0.555	0.642	0.628
LightGBM	SVM	530	0.666	0.538	0.744	0.633	0.593	0.681	0.632	0.556	0.643	0.629
LightGBM	SVM	535	0.667	0.539	0.740	0.638	0.588	0.680	0.631	0.556	0.642	0.628
LightGBM	SVM	540	0.668	0.548	0.743	0.637	0.584	0.684	0.633	0.558	0.644	0.630
LightGBM	SVM	545	0.675	0.551	0.742	0.646	0.585	0.690	0.637	0.563	0.648	0.634
LightGBM	SVM	550	0.680	0.548	0.750	0.647	0.584	0.691	0.638	0.564	0.650	0.635
LightGBM	SVM	555	0.680	0.548	0.750	0.650	0.583	0.692	0.639	0.565	0.650	0.635
LightGBM	SVM	560	0.685	0.549	0.740	0.650	0.582	0.682	0.637	0.562	0.648	0.633
LightGBM	SVM	565	0.683	0.554	0.737	0.660	0.594	0.696	0.643	0.570	0.654	0.641
LightGBM	SVM	570	0.678	0.554	0.742	0.649	0.592	0.700	0.641	0.568	0.652	0.639
LightGBM	SVM	575	0.680	0.547	0.739	0.658	0.591	0.699	0.641	0.568	0.652	0.639
LightGBM	SVM	580	0.679	0.546	0.739	0.661	0.598	0.697	0.643	0.569	0.653	0.640
LightGBM	SVM	585	0.682	0.550	0.735	0.657	0.597	0.698	0.643	0.570	0.653	0.641
LightGBM	SVM	590	0.672	0.557	0.734	0.655	0.593	0.697	0.641	0.567	0.651	0.639
LightGBM	SVM	595	0.673	0.563	0.732	0.647	0.589	0.698	0.640	0.567	0.650	0.638
LightGBM	SVM	600	0.675	0.562	0.748	0.653	0.588	0.698	0.643	0.569	0.654	0.640
LightGBM	SVM	605	0.678	0.561	0.754	0.653	0.592	0.702	0.645	0.572	0.657	0.643
LightGBM	SVM	610	0.678	0.572	0.746	0.651	0.594	0.697	0.645	0.572	0.656	0.643
LightGBM	SVM	615	0.676	0.566	0.747	0.654	0.593	0.701	0.645	0.572	0.656	0.643
LightGBM	SVM	620	0.674	0.566	0.751	0.662	0.597	0.694	0.646	0.573	0.657	0.644
LightGBM	SVM	625	0.672	0.567	0.751	0.664	0.606	0.694	0.648	0.576	0.659	0.646
LightGBM	SVM	630	0.669	0.551	0.755	0.658	0.593	0.693	0.641	0.567	0.653	0.638
LightGBM	SVM	635	0.662	0.550	0.757	0.645	0.597	0.693	0.639	0.564	0.651	0.636
LightGBM	SVM	640	0.662	0.546	0.754	0.649	0.589	0.687	0.636	0.560	0.648	0.633
LightGBM	SVM	645	0.659	0.547	0.751	0.649	0.583	0.701	0.637	0.562	0.648	0.634
LightGBM	SVM	650	0.659	0.552	0.769	0.658	0.587	0.705	0.642	0.568	0.655	0.639
LightGBM	SVM	655	0.652	0.553	0.769	0.662	0.589	0.704	0.642	0.568	0.655	0.639
LightGBM	SVM	660	0.653	0.556	0.759	0.655	0.588	0.704	0.640	0.566	0.653	0.638
LightGBM	SVM	665	0.652	0.553	0.761	0.652	0.588	0.698	0.638	0.564	0.651	0.636

LightGBM	SVM	670	0.654	0.566	0.761	0.660	0.592	0.696	0.643	0.569	0.655	0.640
LightGBM	SVM	675	0.659	0.559	0.769	0.655	0.588	0.694	0.641	0.567	0.654	0.638
LightGBM	SVM	680	0.647	0.554	0.767	0.658	0.579	0.691	0.636	0.561	0.649	0.633
LightGBM	SVM	685	0.655	0.560	0.768	0.656	0.582	0.692	0.639	0.564	0.652	0.636
LightGBM	SVM	690	0.660	0.566	0.770	0.659	0.581	0.696	0.642	0.568	0.655	0.639
LightGBM	SVM	695	0.659	0.564	0.776	0.653	0.588	0.701	0.644	0.570	0.657	0.641
LightGBM	SVM	700	0.657	0.569	0.777	0.656	0.588	0.693	0.643	0.569	0.657	0.640
LightGBM	SVM	705	0.660	0.569	0.767	0.660	0.586	0.695	0.643	0.570	0.656	0.641
LightGBM	SVM	710	0.658	0.567	0.770	0.660	0.585	0.698	0.643	0.570	0.656	0.641
LightGBM	SVM	715	0.659	0.571	0.764	0.670	0.593	0.695	0.646	0.573	0.659	0.644
LightGBM	SVM	720	0.662	0.574	0.764	0.670	0.592	0.695	0.647	0.574	0.659	0.644
LightGBM	SVM	725	0.658	0.574	0.761	0.670	0.593	0.693	0.646	0.573	0.658	0.643
LightGBM	SVM	730	0.665	0.581	0.764	0.658	0.593	0.692	0.647	0.574	0.659	0.644
LightGBM	SVM	735	0.662	0.572	0.761	0.656	0.589	0.692	0.643	0.569	0.655	0.641
LightGBM	SVM	740	0.664	0.576	0.753	0.658	0.591	0.696	0.645	0.572	0.656	0.642
LightGBM	SVM	745	0.664	0.575	0.753	0.658	0.595	0.696	0.646	0.572	0.657	0.643
LightGBM	SVM	750	0.663	0.583	0.753	0.667	0.595	0.695	0.648	0.575	0.659	0.646
LightGBM	SVM	755	0.674	0.581	0.757	0.661	0.594	0.694	0.648	0.576	0.660	0.646
LightGBM	SVM	760	0.673	0.582	0.760	0.662	0.594	0.693	0.649	0.576	0.661	0.646
LightGBM	SVM	765	0.675	0.583	0.757	0.668	0.595	0.693	0.650	0.578	0.662	0.648
LightGBM	SVM	770	0.677	0.582	0.767	0.664	0.588	0.691	0.648	0.575	0.662	0.646
LightGBM	SVM	775	0.668	0.580	0.765	0.653	0.593	0.691	0.646	0.572	0.658	0.643
LightGBM	SVM	780	0.671	0.579	0.766	0.657	0.596	0.694	0.648	0.575	0.660	0.646
LightGBM	SVM	785	0.676	0.579	0.756	0.659	0.598	0.695	0.649	0.576	0.661	0.647
LightGBM	SVM	790	0.660	0.578	0.758	0.659	0.604	0.698	0.648	0.576	0.659	0.646
LightGBM	SVM	795	0.661	0.574	0.761	0.629	0.613	0.696	0.645	0.571	0.656	0.643
LightGBM	SVM	800	0.659	0.580	0.761	0.631	0.617	0.697	0.647	0.574	0.658	0.645
LightGBM	SVM	805	0.659	0.576	0.762	0.634	0.615	0.699	0.647	0.574	0.658	0.645
LightGBM	SVM	810	0.662	0.578	0.763	0.643	0.615	0.701	0.650	0.577	0.660	0.648
LightGBM	SVM	815	0.662	0.586	0.764	0.647	0.615	0.702	0.652	0.580	0.663	0.650
LightGBM	SVM	820	0.662	0.581	0.757	0.652	0.614	0.703	0.651	0.579	0.662	0.649
LightGBM	SVM	825	0.654	0.575	0.761	0.649	0.606	0.695	0.645	0.572	0.657	0.643
LightGBM	SVM	830	0.664	0.577	0.761	0.654	0.605	0.700	0.649	0.576	0.660	0.647
LightGBM	SVM	835	0.664	0.582	0.763	0.654	0.606	0.701	0.650	0.577	0.662	0.648
LightGBM	SVM	840	0.666	0.584	0.758	0.654	0.606	0.699	0.650	0.578	0.661	0.648
LightGBM	SVM	845	0.663	0.584	0.758	0.651	0.604	0.693	0.648	0.575	0.659	0.646
LightGBM	SVM	850	0.667	0.583	0.757	0.649	0.607	0.698	0.650	0.577	0.660	0.647
LightGBM	SVM	855	0.659	0.582	0.754	0.656	0.604	0.702	0.649	0.577	0.660	0.647
LightGBM	SVM	860	0.664	0.584	0.753	0.661	0.605	0.698	0.650	0.578	0.661	0.648
LightGBM	SVM	865	0.667	0.587	0.758	0.656	0.602	0.707	0.652	0.580	0.663	0.650
LightGBM	SVM	870	0.666	0.589	0.758	0.653	0.604	0.704	0.652	0.580	0.662	0.649
LightGBM	SVM	875	0.664	0.594	0.754	0.652	0.609	0.701	0.652	0.580	0.662	0.650
LightGBM	SVM	880	0.665	0.594	0.754	0.654	0.608	0.704	0.653	0.581	0.663	0.651
LightGBM	SVM	885	0.666	0.592	0.752	0.654	0.608	0.702	0.652	0.580	0.662	0.650
LightGBM	SVM	890	0.666	0.593	0.752	0.655	0.608	0.704	0.653	0.581	0.663	0.651
LightGBM	SVM	895	0.671	0.591	0.751	0.655	0.605	0.707	0.653	0.582	0.663	0.651
LightGBM	SVM	900	0.670	0.596	0.748	0.654	0.608	0.706	0.654	0.583	0.664	0.652
LightGBM	SVM	905	0.670	0.596	0.750	0.652	0.607	0.706	0.654	0.583	0.664	0.652
LightGBM	SVM	910	0.663	0.592	0.753	0.653	0.604	0.705	0.652	0.580	0.662	0.649
LightGBM	SVM	915	0.667	0.590	0.752	0.660	0.609	0.705	0.654	0.583	0.664	0.652
LightGBM	SVM	920	0.667	0.591	0.749	0.660	0.606	0.703	0.653	0.582	0.663	0.651
LightGBM	SVM	925	0.668	0.594	0.753	0.655	0.609	0.706	0.654	0.583	0.664	0.652
LightGBM	SVM	930	0.675	0.596	0.757	0.655	0.608	0.706	0.656	0.585	0.666	0.654
LightGBM	SVM	935	0.676	0.593	0.756	0.649	0.604	0.706	0.654	0.583	0.664	0.652
LightGBM	SVM	940	0.675	0.597	0.756	0.649	0.610	0.706	0.656	0.585	0.666	0.653
LightGBM	SVM	945	0.675	0.595	0.756	0.648	0.609	0.707	0.655	0.584	0.665	0.653
LightGBM	SVM	950	0.674	0.593	0.757	0.649	0.610	0.701	0.654	0.583	0.664	0.652
LightGBM	SVM	955	0.670	0.594	0.770	0.654	0.607	0.707	0.656	0.585	0.667	0.653

LightGBM	SVM	960	0.671	0.597	0.774	0.659	0.606	0.710	0.658	0.587	0.669	0.655
LightGBM	SVM	965	0.664	0.594	0.775	0.654	0.608	0.706	0.655	0.584	0.667	0.653
LightGBM	SVM	970	0.668	0.589	0.770	0.657	0.614	0.710	0.657	0.587	0.668	0.655
LightGBM	SVM	975	0.681	0.598	0.774	0.664	0.620	0.707	0.663	0.593	0.674	0.661
LightGBM	SVM	980	0.680	0.598	0.778	0.664	0.619	0.708	0.663	0.594	0.675	0.661
LightGBM	SVM	985	0.678	0.597	0.780	0.665	0.619	0.708	0.663	0.593	0.675	0.661
LightGBM	SVM	990	0.677	0.591	0.779	0.663	0.615	0.703	0.659	0.589	0.671	0.657
LightGBM	SVM	995	0.681	0.595	0.776	0.662	0.616	0.706	0.661	0.591	0.673	0.659
LightGBM	SVM	1000	0.674	0.601	0.785	0.667	0.619	0.708	0.664	0.594	0.676	0.661
LightGBM	SVM	1005	0.674	0.601	0.786	0.669	0.615	0.707	0.663	0.593	0.675	0.661
LightGBM	SVM	1010	0.673	0.599	0.783	0.667	0.614	0.710	0.662	0.593	0.675	0.660
LightGBM	SVM	1015	0.674	0.598	0.780	0.662	0.616	0.707	0.661	0.591	0.673	0.659
LightGBM	SVM	1020	0.671	0.595	0.777	0.664	0.611	0.702	0.658	0.587	0.670	0.656
LightGBM	SVM	1025	0.673	0.597	0.776	0.664	0.611	0.700	0.658	0.588	0.670	0.656
LightGBM	SVM	1030	0.677	0.597	0.775	0.667	0.607	0.705	0.660	0.589	0.672	0.657
LightGBM	SVM	1035	0.680	0.597	0.775	0.667	0.609	0.705	0.660	0.590	0.672	0.658
LightGBM	SVM	1040	0.678	0.600	0.777	0.667	0.608	0.703	0.660	0.590	0.672	0.657
LightGBM	SVM	1045	0.675	0.597	0.776	0.670	0.606	0.703	0.659	0.589	0.671	0.657
LightGBM	SVM	1050	0.680	0.599	0.776	0.669	0.612	0.703	0.661	0.591	0.673	0.659
LightGBM	SVM	1055	0.678	0.596	0.776	0.669	0.610	0.705	0.660	0.590	0.672	0.658
LightGBM	SVM	1060	0.685	0.602	0.776	0.667	0.614	0.709	0.664	0.595	0.676	0.662
LightGBM	SVM	1065	0.682	0.603	0.770	0.670	0.614	0.706	0.663	0.594	0.674	0.661
LightGBM	SVM	1070	0.683	0.603	0.778	0.667	0.609	0.710	0.664	0.594	0.675	0.661
LightGBM	SVM	1075	0.681	0.599	0.776	0.667	0.607	0.709	0.662	0.592	0.673	0.659
LightGBM	SVM	1080	0.681	0.601	0.781	0.663	0.611	0.709	0.662	0.593	0.674	0.660
LightGBM	SVM	1085	0.686	0.603	0.770	0.662	0.615	0.709	0.664	0.594	0.674	0.661
LightGBM	SVM	1090	0.686	0.603	0.770	0.665	0.614	0.708	0.664	0.594	0.674	0.661
LightGBM	SVM	1095	0.686	0.607	0.767	0.662	0.617	0.707	0.664	0.595	0.674	0.662
LightGBM	SVM	1100	0.688	0.605	0.772	0.672	0.616	0.711	0.666	0.598	0.677	0.664
LightGBM	SVM	1105	0.689	0.602	0.770	0.675	0.614	0.705	0.665	0.596	0.676	0.662
LightGBM	SVM	1110	0.684	0.605	0.765	0.665	0.614	0.705	0.662	0.593	0.673	0.660
LightGBM	SVM	1115	0.684	0.606	0.763	0.663	0.615	0.707	0.663	0.593	0.673	0.660
LightGBM	SVM	1120	0.686	0.603	0.763	0.664	0.618	0.706	0.663	0.594	0.673	0.661
LightGBM	SVM	1125	0.685	0.603	0.759	0.666	0.617	0.705	0.663	0.594	0.673	0.660
LightGBM	SVM	1130	0.686	0.602	0.759	0.666	0.616	0.706	0.662	0.593	0.672	0.660
LightGBM	SVM	1135	0.687	0.596	0.765	0.661	0.615	0.704	0.661	0.591	0.671	0.658
LightGBM	SVM	1140	0.688	0.597	0.761	0.666	0.616	0.702	0.661	0.592	0.672	0.659
LightGBM	SVM	1145	0.689	0.593	0.764	0.663	0.612	0.707	0.661	0.591	0.671	0.658
LightGBM	SVM	1150	0.685	0.589	0.761	0.664	0.616	0.709	0.660	0.590	0.671	0.658
LightGBM	SVM	1155	0.687	0.587	0.761	0.662	0.615	0.715	0.661	0.591	0.671	0.659
LightGBM	SVM	1160	0.683	0.587	0.765	0.657	0.616	0.716	0.660	0.590	0.671	0.658
LightGBM	SVM	1165	0.684	0.590	0.767	0.662	0.618	0.716	0.662	0.593	0.673	0.660
LightGBM	SVM	1170	0.685	0.597	0.765	0.666	0.617	0.717	0.664	0.595	0.674	0.662
LightGBM	SVM	1175	0.686	0.596	0.764	0.667	0.617	0.716	0.664	0.595	0.674	0.662
LightGBM	SVM	1180	0.685	0.596	0.767	0.667	0.617	0.715	0.664	0.595	0.675	0.662
LightGBM	SVM	1185	0.682	0.598	0.759	0.667	0.618	0.711	0.663	0.593	0.673	0.660
LightGBM	SVM	1190	0.687	0.596	0.765	0.672	0.618	0.710	0.664	0.595	0.675	0.662
LightGBM	SVM	1195	0.689	0.594	0.765	0.671	0.620	0.711	0.665	0.595	0.675	0.662
LightGBM	SVM	1200	0.687	0.594	0.764	0.665	0.618	0.710	0.662	0.593	0.673	0.660
LightGBM	SVM	1205	0.684	0.591	0.762	0.664	0.620	0.710	0.662	0.592	0.672	0.659
LightGBM	SVM	1210	0.681	0.587	0.764	0.665	0.617	0.710	0.660	0.590	0.671	0.658
LightGBM	SVM	1215	0.683	0.591	0.761	0.661	0.617	0.709	0.660	0.590	0.670	0.658
LightGBM	SVM	1220	0.684	0.591	0.761	0.662	0.616	0.712	0.661	0.591	0.671	0.659
LightGBM	SVM	1225	0.686	0.585	0.760	0.662	0.613	0.713	0.660	0.589	0.670	0.657
LightGBM	SVM	1230	0.679	0.594	0.766	0.667	0.622	0.714	0.664	0.594	0.674	0.661
LightGBM	SVM	1235	0.676	0.593	0.758	0.668	0.620	0.708	0.661	0.590	0.671	0.659
LightGBM	SVM	1240	0.676	0.595	0.764	0.669	0.625	0.713	0.664	0.594	0.674	0.662
LightGBM	SVM	1245	0.676	0.596	0.761	0.667	0.625	0.711	0.663	0.593	0.673	0.661

LightGBM	SVM	1250	0.677	0.591	0.765	0.662	0.619	0.711	0.661	0.591	0.671	0.658
LightGBM	SVM	1255	0.677	0.595	0.762	0.667	0.622	0.710	0.662	0.593	0.672	0.660
LightGBM	SVM	1260	0.675	0.592	0.763	0.665	0.623	0.711	0.662	0.592	0.672	0.660
LightGBM	SVM	1265	0.675	0.592	0.765	0.665	0.625	0.712	0.662	0.593	0.672	0.660
LightGBM	SVM	1270	0.675	0.587	0.765	0.664	0.621	0.711	0.660	0.590	0.670	0.658
LightGBM	SVM	1275	0.680	0.593	0.763	0.664	0.620	0.712	0.662	0.592	0.672	0.660
LightGBM	SVM	1280	0.678	0.589	0.769	0.663	0.622	0.714	0.662	0.592	0.672	0.660
LightGBM	SVM	1285	0.675	0.589	0.771	0.663	0.622	0.716	0.662	0.592	0.673	0.660
LightGBM	SVM	1290	0.673	0.586	0.769	0.662	0.620	0.715	0.660	0.590	0.671	0.658
LightGBM	SVM	1295	0.672	0.584	0.769	0.662	0.617	0.714	0.659	0.589	0.670	0.657
LightGBM	SVM	1300	0.673	0.593	0.765	0.667	0.625	0.714	0.663	0.593	0.673	0.661
LightGBM	SVM	1305	0.674	0.597	0.765	0.665	0.625	0.715	0.664	0.594	0.673	0.662
LightGBM	SVM	1310	0.673	0.595	0.769	0.666	0.629	0.718	0.665	0.595	0.675	0.663
LightGBM	SVM	1315	0.673	0.595	0.768	0.665	0.627	0.718	0.665	0.595	0.674	0.663
LightGBM	SVM	1320	0.678	0.596	0.772	0.663	0.624	0.717	0.665	0.595	0.675	0.662
LightGBM	SVM	1325	0.677	0.598	0.772	0.664	0.622	0.722	0.666	0.596	0.676	0.663
LightGBM	SVM	1330	0.675	0.597	0.763	0.667	0.624	0.720	0.665	0.596	0.674	0.663
LightGBM	SVM	1335	0.675	0.597	0.763	0.667	0.624	0.720	0.665	0.596	0.674	0.663
LightGBM	SVM	1340	0.675	0.597	0.763	0.667	0.625	0.721	0.665	0.596	0.675	0.663
LightGBM	SVM	1345	0.675	0.596	0.762	0.666	0.625	0.721	0.665	0.595	0.674	0.663
LightGBM	SVM	1350	0.679	0.588	0.768	0.667	0.618	0.721	0.663	0.594	0.673	0.661
LightGBM	SVM	1355	0.679	0.589	0.766	0.666	0.617	0.721	0.663	0.593	0.673	0.661
LightGBM	SVM	1360	0.676	0.589	0.766	0.661	0.617	0.721	0.661	0.592	0.672	0.659
LightGBM	SVM	1365	0.671	0.592	0.762	0.656	0.622	0.720	0.661	0.591	0.671	0.659
LightGBM	SVM	1370	0.671	0.592	0.762	0.657	0.622	0.720	0.661	0.591	0.671	0.659
LightGBM	SVM	1375	0.673	0.592	0.763	0.660	0.622	0.720	0.662	0.592	0.672	0.660
LightGBM	SVM	1380	0.676	0.601	0.763	0.661	0.625	0.719	0.665	0.595	0.674	0.663
LightGBM	SVM	1385	0.674	0.598	0.772	0.666	0.625	0.724	0.666	0.597	0.676	0.664
LightGBM	SVM	1390	0.678	0.599	0.772	0.667	0.623	0.719	0.666	0.597	0.676	0.664
LightGBM	SVM	1395	0.681	0.603	0.776	0.664	0.622	0.721	0.667	0.598	0.678	0.665
LightGBM	SVM	1400	0.680	0.603	0.774	0.663	0.621	0.720	0.666	0.597	0.677	0.664
LightGBM	SVM	1405	0.684	0.606	0.779	0.667	0.620	0.721	0.668	0.600	0.679	0.666
LightGBM	SVM	1410	0.679	0.606	0.775	0.668	0.619	0.720	0.667	0.598	0.678	0.665
LightGBM	SVM	1415	0.678	0.605	0.773	0.670	0.620	0.723	0.668	0.599	0.678	0.665
LightGBM	SVM	1420	0.679	0.608	0.772	0.670	0.619	0.722	0.668	0.599	0.678	0.666
LightGBM	SVM	1425	0.680	0.607	0.767	0.672	0.621	0.724	0.669	0.600	0.679	0.667
LightGBM	SVM	1430	0.681	0.608	0.771	0.667	0.619	0.722	0.668	0.599	0.678	0.666
LightGBM	SVM	1435	0.680	0.608	0.762	0.665	0.619	0.712	0.665	0.595	0.674	0.662
LightGBM	SVM	1440	0.676	0.614	0.762	0.662	0.621	0.713	0.665	0.596	0.675	0.663
LightGBM	SVM	1445	0.675	0.614	0.763	0.660	0.621	0.715	0.665	0.596	0.675	0.663
LightGBM	SVM	1450	0.679	0.612	0.759	0.663	0.620	0.715	0.665	0.596	0.675	0.663
LightGBM	SVM	1455	0.676	0.614	0.759	0.660	0.617	0.715	0.664	0.595	0.674	0.662
LightGBM	SVM	1460	0.676	0.612	0.759	0.659	0.616	0.715	0.663	0.594	0.673	0.661
LightGBM	SVM	1465	0.676	0.610	0.759	0.659	0.615	0.715	0.663	0.593	0.672	0.661
LightGBM	SVM	1470	0.677	0.611	0.759	0.660	0.614	0.714	0.663	0.593	0.672	0.661
LightGBM	SVM	1475	0.679	0.603	0.760	0.661	0.611	0.713	0.661	0.591	0.671	0.659
LightGBM	SVM	1480	0.679	0.603	0.760	0.660	0.610	0.712	0.661	0.591	0.671	0.658
LightGBM	SVM	1485	0.678	0.605	0.756	0.662	0.612	0.713	0.661	0.592	0.671	0.659
LightGBM	SVM	1490	0.681	0.605	0.751	0.659	0.611	0.717	0.662	0.592	0.671	0.659
LightGBM	SVM	1495	0.682	0.606	0.760	0.660	0.611	0.713	0.662	0.592	0.672	0.660
LightGBM	SVM	1500	0.680	0.609	0.760	0.662	0.614	0.711	0.663	0.594	0.673	0.661
LightGBM	SVM	1505	0.677	0.610	0.762	0.661	0.614	0.714	0.663	0.594	0.673	0.661
LightGBM	SVM	1510	0.676	0.605	0.763	0.664	0.615	0.715	0.663	0.594	0.673	0.661
LightGBM	SVM	1515	0.675	0.605	0.763	0.664	0.611	0.719	0.663	0.593	0.673	0.661
LightGBM	SVM	1520	0.677	0.613	0.763	0.665	0.614	0.721	0.666	0.597	0.676	0.664
LightGBM	SVM	1525	0.675	0.610	0.759	0.664	0.616	0.722	0.665	0.596	0.674	0.663
LightGBM	SVM	1530	0.681	0.608	0.766	0.666	0.617	0.726	0.668	0.599	0.677	0.665
LightGBM	SVM	1535	0.682	0.609	0.769	0.666	0.617	0.725	0.668	0.599	0.678	0.666

LightGBM	SVM	1540	0.681	0.607	0.766	0.667	0.616	0.725	0.667	0.598	0.677	0.665
LightGBM	SVM	1545	0.682	0.608	0.766	0.667	0.615	0.725	0.667	0.598	0.677	0.665
LightGBM	SVM	1550	0.679	0.608	0.769	0.668	0.615	0.728	0.668	0.599	0.678	0.666
LightGBM	SVM	1555	0.680	0.608	0.769	0.668	0.619	0.726	0.668	0.600	0.678	0.666
LightGBM	SVM	1560	0.682	0.608	0.768	0.668	0.620	0.726	0.669	0.600	0.678	0.667
LightGBM	SVM	1565	0.682	0.610	0.766	0.669	0.618	0.729	0.669	0.601	0.679	0.667
LightGBM	SVM	1570	0.682	0.608	0.765	0.668	0.618	0.729	0.669	0.600	0.678	0.666
LightGBM	SVM	1575	0.681	0.609	0.768	0.670	0.618	0.728	0.669	0.601	0.679	0.667
LightGBM	SVM	1580	0.680	0.609	0.768	0.666	0.616	0.731	0.669	0.600	0.678	0.667
LightGBM	SVM	1585	0.678	0.610	0.766	0.670	0.618	0.731	0.669	0.601	0.679	0.667
LightGBM	SVM	1590	0.685	0.610	0.762	0.668	0.615	0.729	0.669	0.600	0.678	0.666
LightGBM	SVM	1595	0.680	0.612	0.762	0.667	0.616	0.729	0.669	0.600	0.678	0.666
LightGBM	SVM	1600	0.681	0.614	0.763	0.668	0.615	0.727	0.669	0.600	0.678	0.666
LightGBM	SVM	1605	0.680	0.614	0.763	0.668	0.615	0.727	0.669	0.600	0.678	0.666
LightGBM	SVM	1610	0.675	0.610	0.762	0.665	0.616	0.724	0.666	0.597	0.675	0.664
LightGBM	SVM	1615	0.675	0.609	0.763	0.668	0.615	0.721	0.666	0.597	0.675	0.663
LightGBM	SVM	1620	0.676	0.610	0.763	0.667	0.615	0.719	0.666	0.597	0.675	0.663
LightGBM	SVM	1625	0.679	0.609	0.765	0.667	0.614	0.719	0.666	0.596	0.675	0.663
LightGBM	SVM	1630	0.678	0.609	0.771	0.665	0.611	0.718	0.665	0.595	0.675	0.662
LightGBM	SVM	1635	0.676	0.615	0.769	0.667	0.614	0.722	0.667	0.598	0.677	0.665
LightGBM	SVM	1640	0.678	0.609	0.778	0.668	0.612	0.724	0.667	0.598	0.678	0.665
LightGBM	SVM	1645	0.684	0.611	0.774	0.672	0.613	0.721	0.668	0.600	0.679	0.666
LightGBM	SVM	1650	0.684	0.614	0.772	0.672	0.614	0.723	0.669	0.601	0.680	0.667
LightGBM	SVM	1655	0.684	0.613	0.778	0.666	0.615	0.720	0.668	0.600	0.679	0.666
LightGBM	SVM	1660	0.682	0.613	0.776	0.665	0.607	0.719	0.666	0.597	0.677	0.663
LightGBM	SVM	1665	0.686	0.617	0.778	0.672	0.613	0.725	0.671	0.603	0.682	0.669
LightGBM	SVM	1670	0.687	0.616	0.775	0.673	0.611	0.720	0.669	0.601	0.680	0.667
LightGBM	SVM	1675	0.694	0.617	0.771	0.675	0.611	0.722	0.671	0.603	0.681	0.668
LightGBM	SVM	1680	0.694	0.616	0.778	0.675	0.611	0.722	0.671	0.603	0.683	0.669
LightGBM	SVM	1685	0.694	0.617	0.779	0.677	0.612	0.725	0.673	0.605	0.684	0.670
LightGBM	SVM	1690	0.693	0.617	0.773	0.676	0.610	0.719	0.671	0.602	0.681	0.668
LightGBM	SVM	1695	0.695	0.618	0.773	0.677	0.610	0.723	0.672	0.604	0.683	0.669
LightGBM	SVM	1700	0.693	0.619	0.775	0.677	0.610	0.723	0.672	0.604	0.683	0.669
LightGBM	SVM	1705	0.693	0.619	0.773	0.678	0.610	0.722	0.672	0.604	0.682	0.669
LightGBM	SVM	1710	0.694	0.618	0.776	0.675	0.608	0.724	0.672	0.604	0.683	0.669
LightGBM	SVM	1715	0.693	0.617	0.773	0.678	0.610	0.724	0.672	0.604	0.683	0.669
LightGBM	SVM	1720	0.689	0.621	0.772	0.677	0.610	0.724	0.672	0.604	0.682	0.669
LightGBM	SVM	1725	0.692	0.617	0.775	0.675	0.607	0.724	0.671	0.602	0.682	0.668
LightGBM	SVM	1730	0.696	0.621	0.776	0.668	0.610	0.723	0.672	0.604	0.683	0.669
LightGBM	SVM	1735	0.696	0.619	0.775	0.670	0.613	0.723	0.672	0.604	0.683	0.669
LightGBM	SVM	1740	0.697	0.622	0.772	0.671	0.614	0.725	0.673	0.605	0.683	0.671
LightGBM	SVM	1745	0.693	0.616	0.772	0.667	0.612	0.723	0.670	0.602	0.680	0.667
LightGBM	SVM	1750	0.695	0.617	0.772	0.672	0.613	0.723	0.671	0.603	0.682	0.669
LightGBM	SVM	1755	0.697	0.619	0.772	0.674	0.611	0.722	0.672	0.604	0.683	0.669
LightGBM	SVM	1760	0.698	0.619	0.772	0.675	0.610	0.723	0.672	0.605	0.683	0.670
LightGBM	SVM	1765	0.698	0.617	0.772	0.674	0.613	0.725	0.673	0.605	0.683	0.670
LightGBM	SVM	1770	0.697	0.617	0.771	0.670	0.612	0.723	0.671	0.603	0.682	0.669
LightGBM	SVM	1775	0.694	0.616	0.780	0.668	0.611	0.726	0.671	0.603	0.683	0.669
LightGBM	SVM	1780	0.692	0.615	0.778	0.668	0.610	0.724	0.670	0.602	0.681	0.667
LightGBM	SVM	1785	0.692	0.615	0.782	0.666	0.613	0.728	0.671	0.603	0.683	0.669
LightGBM	SVM	1790	0.693	0.614	0.780	0.666	0.613	0.727	0.671	0.603	0.682	0.669
LightGBM	SVM	1795	0.694	0.617	0.780	0.665	0.617	0.729	0.673	0.605	0.684	0.670
LightGBM	SVM	1800	0.691	0.613	0.780	0.665	0.614	0.729	0.671	0.603	0.682	0.669
LightGBM	SVM	1805	0.689	0.613	0.778	0.663	0.610	0.728	0.669	0.601	0.680	0.667
LightGBM	SVM	1810	0.689	0.613	0.778	0.665	0.612	0.729	0.670	0.602	0.681	0.668
LightGBM	SVM	1815	0.690	0.613	0.782	0.668	0.614	0.732	0.672	0.604	0.683	0.670
LightGBM	SVM	1820	0.685	0.617	0.785	0.665	0.611	0.730	0.671	0.602	0.682	0.668
LightGBM	SVM	1825	0.690	0.619	0.785	0.670	0.610	0.729	0.672	0.604	0.684	0.670

LightGBM	SVM	1830	0.689	0.618	0.785	0.670	0.610	0.730	0.672	0.604	0.684	0.670
LightGBM	SVM	1835	0.689	0.623	0.790	0.672	0.614	0.732	0.675	0.608	0.687	0.673
LightGBM	SVM	1840	0.688	0.622	0.792	0.673	0.612	0.731	0.674	0.607	0.686	0.672
LightGBM	SVM	1845	0.694	0.622	0.786	0.678	0.611	0.732	0.675	0.608	0.687	0.673
LightGBM	SVM	1850	0.693	0.618	0.787	0.677	0.611	0.731	0.674	0.607	0.686	0.672
LightGBM	SVM	1855	0.694	0.620	0.786	0.677	0.611	0.732	0.675	0.608	0.687	0.673
LightGBM	SVM	1860	0.694	0.619	0.786	0.677	0.612	0.732	0.675	0.608	0.687	0.673
LightGBM	SVM	1865	0.697	0.618	0.789	0.677	0.614	0.731	0.676	0.608	0.688	0.673
LightGBM	SVM	1870	0.697	0.620	0.787	0.677	0.615	0.734	0.677	0.610	0.688	0.674
LightGBM	SVM	1875	0.691	0.619	0.787	0.677	0.610	0.729	0.674	0.606	0.685	0.671
LightGBM	SVM	1880	0.693	0.619	0.787	0.678	0.608	0.728	0.674	0.606	0.686	0.671
LightGBM	SVM	1885	0.690	0.617	0.786	0.677	0.609	0.726	0.672	0.604	0.684	0.670
LightGBM	SVM	1890	0.692	0.616	0.784	0.677	0.607	0.726	0.672	0.604	0.684	0.669
LightGBM	SVM	1895	0.689	0.619	0.787	0.678	0.606	0.724	0.672	0.604	0.684	0.669
LightGBM	SVM	1900	0.691	0.622	0.786	0.678	0.610	0.728	0.674	0.607	0.686	0.671
LightGBM	SVM	1905	0.691	0.624	0.786	0.677	0.613	0.726	0.675	0.607	0.686	0.672
LightGBM	SVM	1910	0.691	0.623	0.787	0.678	0.612	0.725	0.674	0.607	0.686	0.672
LightGBM	SVM	1915	0.691	0.622	0.788	0.680	0.614	0.727	0.675	0.608	0.687	0.673
LightGBM	SVM	1920	0.691	0.620	0.789	0.680	0.610	0.727	0.674	0.607	0.686	0.671
LightGBM	SVM	1925	0.691	0.620	0.789	0.680	0.611	0.728	0.674	0.607	0.686	0.672
LightGBM	SVM	1930	0.691	0.620	0.787	0.680	0.611	0.728	0.674	0.607	0.686	0.672
LightGBM	SVM	1935	0.691	0.620	0.786	0.679	0.610	0.727	0.674	0.606	0.685	0.671
LightGBM	SVM	1940	0.691	0.619	0.786	0.680	0.611	0.726	0.674	0.606	0.685	0.671
LightGBM	SVM	1945	0.691	0.619	0.786	0.678	0.610	0.724	0.673	0.605	0.685	0.670
LightGBM	SVM	1950	0.691	0.619	0.787	0.679	0.610	0.725	0.673	0.606	0.685	0.671
LightGBM	SVM	1955	0.691	0.618	0.786	0.677	0.606	0.724	0.672	0.604	0.684	0.669
LightGBM	SVM	1960	0.691	0.617	0.786	0.675	0.612	0.721	0.672	0.603	0.683	0.669
LightGBM	SVM	1965	0.691	0.616	0.784	0.676	0.613	0.720	0.672	0.604	0.683	0.669
LightGBM	SVM	1970	0.688	0.617	0.786	0.672	0.615	0.721	0.672	0.604	0.683	0.669
LightGBM	SVM	1975	0.693	0.619	0.787	0.678	0.613	0.726	0.674	0.607	0.686	0.672
LightGBM	SVM	1980	0.683	0.616	0.790	0.668	0.613	0.722	0.670	0.602	0.682	0.668
LightGBM	SVM	1985	0.687	0.625	0.785	0.668	0.616	0.723	0.673	0.605	0.684	0.670
LightGBM	SVM	1990	0.677	0.621	0.789	0.670	0.617	0.719	0.671	0.602	0.682	0.668
LightGBM	SVM	1995	0.677	0.621	0.789	0.670	0.617	0.719	0.671	0.602	0.682	0.668
LightGBM	SVM	2000	0.677	0.621	0.789	0.670	0.617	0.719	0.671	0.602	0.682	0.668
LightGBM	SVM	2005	0.677	0.621	0.786	0.670	0.617	0.719	0.670	0.601	0.682	0.668
LightGBM	SVM	2010	0.677	0.621	0.786	0.670	0.617	0.719	0.670	0.601	0.682	0.668
LightGBM	SVM	2015	0.678	0.622	0.786	0.670	0.617	0.719	0.671	0.602	0.682	0.668
LightGBM	SVM	2020	0.680	0.620	0.786	0.675	0.616	0.718	0.671	0.602	0.683	0.669
LightGBM	SVM	2025	0.678	0.626	0.786	0.677	0.616	0.720	0.673	0.604	0.684	0.670
LightGBM	SVM	2030	0.677	0.622	0.786	0.677	0.617	0.720	0.672	0.604	0.683	0.670
LightGBM	SVM	2035	0.678	0.622	0.786	0.677	0.617	0.723	0.673	0.604	0.684	0.670
LightGBM	SVM	2040	0.679	0.624	0.788	0.677	0.618	0.726	0.674	0.606	0.686	0.672
LightGBM	SVM	2045	0.680	0.624	0.788	0.677	0.618	0.726	0.674	0.606	0.685	0.672
LightGBM	SVM	2050	0.682	0.624	0.792	0.678	0.618	0.728	0.675	0.608	0.687	0.673
LightGBM	SVM	2055	0.682	0.626	0.789	0.678	0.616	0.728	0.675	0.607	0.687	0.673
LightGBM	SVM	2060	0.683	0.626	0.798	0.679	0.620	0.729	0.677	0.610	0.689	0.675
LightGBM	SVM	2065	0.683	0.626	0.798	0.679	0.618	0.729	0.676	0.609	0.689	0.674
LightGBM	SVM	2070	0.684	0.624	0.796	0.678	0.617	0.728	0.675	0.607	0.688	0.673
LightGBM	SVM	2075	0.685	0.624	0.799	0.678	0.617	0.726	0.676	0.608	0.688	0.673
LightGBM	SVM	2080	0.680	0.620	0.788	0.677	0.614	0.727	0.673	0.604	0.684	0.670
LightGBM	SVM	2085	0.682	0.618	0.788	0.678	0.617	0.726	0.673	0.605	0.685	0.671
LightGBM	SVM	2090	0.681	0.618	0.793	0.677	0.617	0.726	0.673	0.605	0.685	0.671
LightGBM	SVM	2095	0.681	0.617	0.793	0.678	0.614	0.725	0.672	0.604	0.684	0.670
LightGBM	SVM	2100	0.681	0.616	0.793	0.679	0.615	0.725	0.673	0.604	0.685	0.670
LightGBM	SVM	2105	0.680	0.613	0.793	0.677	0.612	0.725	0.671	0.602	0.683	0.669
LightGBM	SVM	2110	0.682	0.613	0.794	0.680	0.612	0.728	0.672	0.604	0.685	0.670
LightGBM	SVM	2115	0.682	0.614	0.793	0.680	0.613	0.727	0.673	0.604	0.685	0.670

LightGBM	SVM	2120	0.683	0.613	0.798	0.683	0.613	0.727	0.673	0.605	0.686	0.671
LightGBM	SVM	2125	0.684	0.614	0.798	0.682	0.615	0.727	0.674	0.606	0.687	0.672
LightGBM	SVM	2130	0.682	0.613	0.798	0.682	0.613	0.726	0.673	0.605	0.686	0.670
LightGBM	SVM	2135	0.683	0.620	0.798	0.683	0.614	0.727	0.675	0.607	0.688	0.673
LightGBM	SVM	2140	0.682	0.617	0.800	0.683	0.613	0.724	0.674	0.606	0.687	0.671
LightGBM	SVM	2145	0.683	0.614	0.794	0.679	0.616	0.719	0.672	0.603	0.684	0.669
LightGBM	SVM	2150	0.683	0.618	0.791	0.684	0.618	0.719	0.673	0.605	0.685	0.671
LightGBM	SVM	2155	0.682	0.620	0.793	0.684	0.615	0.719	0.673	0.605	0.685	0.670
LightGBM	SVM	2160	0.681	0.619	0.793	0.684	0.614	0.720	0.673	0.605	0.685	0.670
LightGBM	SVM	2165	0.681	0.619	0.793	0.684	0.614	0.722	0.673	0.605	0.686	0.671
LightGBM	SVM	2170	0.678	0.617	0.793	0.683	0.615	0.724	0.673	0.604	0.685	0.670
LightGBM	SVM	2175	0.686	0.615	0.791	0.686	0.613	0.725	0.674	0.606	0.686	0.672
LightGBM	SVM	2180	0.688	0.616	0.793	0.687	0.613	0.726	0.675	0.607	0.687	0.672
LightGBM	SVM	2185	0.690	0.618	0.793	0.684	0.619	0.725	0.676	0.608	0.688	0.673
LightGBM	SVM	2190	0.689	0.620	0.788	0.683	0.617	0.724	0.675	0.607	0.687	0.673
LightGBM	SVM	2195	0.684	0.618	0.789	0.680	0.617	0.721	0.673	0.605	0.685	0.671
LightGBM	SVM	2200	0.680	0.618	0.789	0.679	0.616	0.722	0.672	0.604	0.684	0.670
LightGBM	SVM	2205	0.682	0.619	0.788	0.677	0.616	0.722	0.672	0.604	0.684	0.670
LightGBM	SVM	2210	0.682	0.620	0.788	0.677	0.617	0.722	0.673	0.604	0.684	0.670
LightGBM	SVM	2215	0.683	0.618	0.788	0.680	0.618	0.722	0.673	0.605	0.685	0.671
LightGBM	SVM	2220	0.684	0.620	0.788	0.679	0.618	0.724	0.674	0.606	0.686	0.672
LightGBM	SVM	2225	0.682	0.616	0.789	0.677	0.618	0.725	0.673	0.605	0.685	0.671
LightGBM	SVM	2230	0.683	0.617	0.788	0.677	0.617	0.723	0.673	0.605	0.684	0.670
LightGBM	SVM	2235	0.685	0.623	0.788	0.678	0.615	0.723	0.674	0.606	0.685	0.671
LightGBM	SVM	2240	0.687	0.623	0.791	0.678	0.615	0.723	0.674	0.607	0.686	0.672
LightGBM	SVM	2245	0.684	0.621	0.789	0.677	0.613	0.722	0.673	0.605	0.685	0.670
LightGBM	SVM	2250	0.685	0.621	0.788	0.675	0.613	0.721	0.672	0.604	0.684	0.669
LightGBM	SVM	2255	0.684	0.620	0.786	0.676	0.612	0.719	0.671	0.602	0.683	0.668
LightGBM	SVM	2260	0.686	0.622	0.793	0.674	0.612	0.720	0.672	0.604	0.684	0.669
LightGBM	SVM	2265	0.684	0.620	0.794	0.675	0.613	0.719	0.672	0.603	0.684	0.669
LightGBM	SVM	2270	0.683	0.620	0.794	0.674	0.613	0.719	0.671	0.603	0.684	0.669
LightGBM	SVM	2275	0.686	0.618	0.793	0.674	0.610	0.720	0.671	0.603	0.684	0.669
LightGBM	SVM	2280	0.683	0.615	0.785	0.676	0.606	0.722	0.669	0.600	0.681	0.666
LightGBM	SVM	2285	0.679	0.615	0.786	0.674	0.607	0.722	0.668	0.600	0.680	0.666
LightGBM	SVM	2290	0.680	0.615	0.789	0.674	0.608	0.724	0.669	0.601	0.682	0.667
LightGBM	SVM	2295	0.680	0.614	0.788	0.674	0.608	0.724	0.669	0.600	0.681	0.667
LightGBM	SVM	2300	0.680	0.615	0.788	0.674	0.607	0.723	0.669	0.600	0.681	0.667
LightGBM	SVM	2305	0.681	0.616	0.788	0.674	0.607	0.724	0.669	0.601	0.682	0.667
LightGBM	SVM	2310	0.682	0.617	0.786	0.677	0.608	0.724	0.671	0.602	0.682	0.668
LightGBM	SVM	2315	0.681	0.616	0.788	0.676	0.610	0.724	0.671	0.602	0.683	0.668
LightGBM	SVM	2320	0.681	0.616	0.786	0.677	0.609	0.723	0.670	0.601	0.682	0.667
LightGBM	SVM	2325	0.680	0.616	0.789	0.677	0.608	0.725	0.670	0.602	0.682	0.668
LightGBM	SVM	2330	0.678	0.616	0.793	0.677	0.608	0.725	0.670	0.602	0.683	0.668
LightGBM	SVM	2335	0.679	0.618	0.794	0.675	0.609	0.727	0.671	0.603	0.684	0.669
LightGBM	SVM	2340	0.679	0.619	0.794	0.674	0.609	0.725	0.671	0.602	0.683	0.668
LightGBM	SVM	2345	0.683	0.619	0.794	0.676	0.611	0.727	0.673	0.604	0.685	0.670
LightGBM	SVM	2350	0.683	0.623	0.794	0.675	0.613	0.729	0.674	0.606	0.686	0.672
LightGBM	SVM	2355	0.677	0.621	0.796	0.678	0.614	0.731	0.674	0.606	0.686	0.672
LightGBM	SVM	2360	0.676	0.618	0.796	0.677	0.612	0.730	0.672	0.604	0.685	0.670
LightGBM	SVM	2365	0.676	0.623	0.793	0.674	0.613	0.734	0.674	0.606	0.685	0.671
LightGBM	SVM	2370	0.673	0.624	0.786	0.672	0.612	0.731	0.672	0.604	0.683	0.670
LightGBM	SVM	2375	0.678	0.626	0.789	0.672	0.611	0.732	0.673	0.605	0.685	0.671
LightGBM	SVM	2380	0.680	0.633	0.789	0.674	0.620	0.735	0.678	0.610	0.688	0.675
LightGBM	SVM	2385	0.676	0.630	0.793	0.677	0.612	0.732	0.675	0.607	0.687	0.673
LightGBM	SVM	2390	0.677	0.630	0.793	0.677	0.611	0.730	0.674	0.607	0.686	0.672
LightGBM	SVM	2395	0.676	0.630	0.793	0.676	0.614	0.730	0.675	0.607	0.686	0.673
LightGBM	SVM	2400	0.677	0.632	0.798	0.677	0.619	0.734	0.678	0.610	0.689	0.675
LightGBM	SVM	2405	0.676	0.632	0.801	0.674	0.617	0.733	0.677	0.609	0.689	0.675

LightGBM	SVM	2410	0.679	0.629	0.801	0.676	0.616	0.733	0.676	0.609	0.689	0.674
LightGBM	SVM	2415	0.677	0.631	0.798	0.682	0.618	0.737	0.679	0.611	0.690	0.677
LightGBM	SVM	2420	0.676	0.632	0.798	0.681	0.620	0.736	0.679	0.611	0.690	0.677
LightGBM	SVM	2425	0.676	0.632	0.801	0.679	0.620	0.736	0.679	0.611	0.691	0.677
LightGBM	SVM	2430	0.673	0.630	0.801	0.681	0.621	0.738	0.679	0.612	0.691	0.677
LightGBM	SVM	2435	0.674	0.632	0.799	0.679	0.622	0.739	0.679	0.612	0.691	0.677
LightGBM	SVM	2440	0.675	0.633	0.798	0.680	0.622	0.741	0.680	0.613	0.691	0.678
LightGBM	SVM	2445	0.676	0.634	0.798	0.682	0.621	0.741	0.680	0.613	0.692	0.678
LightGBM	SVM	2450	0.673	0.632	0.799	0.681	0.621	0.742	0.680	0.613	0.692	0.678
LightGBM	SVM	2455	0.674	0.632	0.799	0.681	0.621	0.742	0.680	0.613	0.692	0.678
LightGBM	SVM	2460	0.673	0.634	0.799	0.680	0.623	0.740	0.680	0.613	0.692	0.678
LightGBM	SVM	2465	0.673	0.634	0.799	0.679	0.623	0.740	0.680	0.613	0.691	0.678
LightGBM	SVM	2470	0.673	0.634	0.798	0.680	0.623	0.741	0.680	0.613	0.691	0.678
LightGBM	SVM	2475	0.674	0.632	0.799	0.680	0.622	0.740	0.680	0.613	0.691	0.678
LightGBM	SVM	2480	0.674	0.630	0.799	0.678	0.622	0.740	0.679	0.612	0.691	0.677
LightGBM	SVM	2485	0.677	0.630	0.796	0.679	0.619	0.737	0.678	0.611	0.689	0.676
LightGBM	SVM	2490	0.676	0.632	0.798	0.678	0.620	0.737	0.679	0.611	0.690	0.676
LightGBM	SVM	2495	0.675	0.634	0.794	0.681	0.621	0.740	0.680	0.613	0.691	0.678
LightGBM	SVM	2500	0.676	0.630	0.798	0.685	0.623	0.736	0.680	0.613	0.691	0.678
LightGBM	SVM	2505	0.677	0.632	0.798	0.683	0.622	0.737	0.680	0.613	0.691	0.678
LightGBM	SVM	2510	0.676	0.635	0.799	0.681	0.629	0.742	0.682	0.616	0.694	0.681
LightGBM	SVM	2515	0.676	0.634	0.798	0.681	0.628	0.741	0.682	0.615	0.693	0.680
LightGBM	SVM	2520	0.677	0.633	0.796	0.681	0.624	0.738	0.680	0.613	0.692	0.678
LightGBM	SVM	2525	0.677	0.635	0.796	0.682	0.626	0.739	0.682	0.615	0.693	0.680
LightGBM	SVM	2530	0.674	0.636	0.786	0.684	0.628	0.737	0.681	0.614	0.691	0.679
LightGBM	SVM	2535	0.675	0.637	0.788	0.685	0.626	0.736	0.681	0.614	0.691	0.679
LightGBM	SVM	2540	0.675	0.634	0.785	0.681	0.625	0.736	0.679	0.612	0.689	0.677
LightGBM	SVM	2545	0.676	0.634	0.785	0.681	0.625	0.736	0.679	0.612	0.689	0.677
LightGBM	SVM	2550	0.673	0.634	0.788	0.681	0.626	0.739	0.680	0.613	0.690	0.678
LightGBM	SVM	2555	0.676	0.635	0.788	0.684	0.623	0.739	0.680	0.613	0.691	0.678
LightGBM	SVM	2560	0.674	0.632	0.789	0.682	0.623	0.736	0.679	0.612	0.690	0.677
LightGBM	SVM	2565	0.673	0.629	0.786	0.682	0.621	0.740	0.678	0.611	0.689	0.676
LightGBM	SVM	2570	0.670	0.631	0.786	0.678	0.622	0.737	0.677	0.609	0.687	0.675
LightGBM	SVM	2575	0.670	0.631	0.789	0.679	0.623	0.735	0.677	0.610	0.688	0.675
LightGBM	SVM	2580	0.670	0.631	0.788	0.680	0.623	0.735	0.677	0.610	0.688	0.675
LightGBM	SVM	2585	0.671	0.634	0.788	0.680	0.623	0.734	0.678	0.610	0.688	0.675
LightGBM	SVM	2590	0.673	0.632	0.788	0.679	0.621	0.731	0.676	0.609	0.687	0.674
LightGBM	SVM	2595	0.668	0.629	0.789	0.683	0.623	0.728	0.676	0.608	0.687	0.674
LightGBM	SVM	2600	0.668	0.629	0.786	0.682	0.624	0.728	0.676	0.608	0.686	0.674
LightGBM	SVM	2605	0.668	0.630	0.786	0.681	0.625	0.728	0.676	0.608	0.686	0.674
LightGBM	SVM	2610	0.677	0.629	0.786	0.685	0.626	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	2615	0.672	0.627	0.796	0.686	0.623	0.731	0.678	0.610	0.689	0.675
LightGBM	SVM	2620	0.673	0.625	0.796	0.686	0.622	0.730	0.677	0.609	0.689	0.675
LightGBM	SVM	2625	0.673	0.627	0.793	0.685	0.622	0.728	0.676	0.609	0.688	0.674
LightGBM	SVM	2630	0.673	0.627	0.793	0.684	0.622	0.728	0.676	0.609	0.688	0.674
LightGBM	SVM	2635	0.673	0.627	0.794	0.683	0.621	0.728	0.676	0.608	0.688	0.674
LightGBM	SVM	2640	0.679	0.628	0.791	0.685	0.623	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	2645	0.677	0.628	0.789	0.686	0.622	0.726	0.677	0.609	0.688	0.675
LightGBM	SVM	2650	0.680	0.629	0.791	0.685	0.623	0.728	0.678	0.610	0.689	0.676
LightGBM	SVM	2655	0.680	0.629	0.793	0.685	0.623	0.728	0.678	0.611	0.690	0.676
LightGBM	SVM	2660	0.679	0.628	0.793	0.685	0.622	0.728	0.678	0.610	0.689	0.675
LightGBM	SVM	2665	0.679	0.628	0.793	0.685	0.622	0.728	0.678	0.610	0.689	0.675
LightGBM	SVM	2670	0.679	0.628	0.793	0.685	0.622	0.728	0.678	0.610	0.689	0.675
LightGBM	SVM	2675	0.678	0.628	0.793	0.684	0.622	0.728	0.677	0.610	0.689	0.675
LightGBM	SVM	2680	0.678	0.627	0.791	0.684	0.622	0.729	0.677	0.610	0.688	0.675
LightGBM	SVM	2685	0.678	0.628	0.793	0.682	0.622	0.728	0.677	0.609	0.688	0.675
LightGBM	SVM	2690	0.678	0.625	0.793	0.688	0.623	0.728	0.678	0.610	0.689	0.675
LightGBM	SVM	2695	0.677	0.625	0.791	0.688	0.623	0.728	0.677	0.610	0.689	0.675

LightGBM	SVM	2700	0.677	0.625	0.789	0.688	0.623	0.727	0.677	0.609	0.688	0.675
LightGBM	SVM	2705	0.678	0.627	0.788	0.689	0.624	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	2710	0.677	0.627	0.789	0.686	0.624	0.729	0.678	0.610	0.689	0.675
LightGBM	SVM	2715	0.678	0.627	0.789	0.687	0.624	0.729	0.678	0.611	0.689	0.676
LightGBM	SVM	2720	0.678	0.626	0.789	0.687	0.624	0.728	0.678	0.610	0.689	0.675
LightGBM	SVM	2725	0.677	0.627	0.789	0.687	0.623	0.728	0.677	0.610	0.688	0.675
LightGBM	SVM	2730	0.674	0.625	0.789	0.687	0.623	0.727	0.676	0.609	0.688	0.674
LightGBM	SVM	2735	0.674	0.625	0.789	0.687	0.623	0.727	0.676	0.609	0.688	0.674
LightGBM	SVM	2740	0.673	0.626	0.789	0.682	0.620	0.727	0.675	0.607	0.686	0.673
LightGBM	SVM	2745	0.673	0.625	0.789	0.682	0.618	0.726	0.674	0.606	0.686	0.672
LightGBM	SVM	2750	0.673	0.625	0.789	0.682	0.621	0.727	0.675	0.607	0.686	0.673
LightGBM	SVM	2755	0.677	0.627	0.791	0.683	0.621	0.727	0.676	0.608	0.688	0.674
LightGBM	SVM	2760	0.677	0.627	0.791	0.684	0.621	0.731	0.677	0.610	0.688	0.675
LightGBM	SVM	2765	0.675	0.626	0.791	0.684	0.620	0.729	0.676	0.609	0.688	0.674
LightGBM	SVM	2770	0.673	0.625	0.788	0.683	0.620	0.729	0.675	0.607	0.686	0.673
LightGBM	SVM	2775	0.671	0.621	0.786	0.685	0.621	0.729	0.675	0.607	0.686	0.672
LightGBM	SVM	2780	0.671	0.621	0.786	0.686	0.620	0.729	0.675	0.607	0.686	0.672
LightGBM	SVM	2785	0.672	0.621	0.786	0.687	0.623	0.729	0.675	0.608	0.686	0.673
LightGBM	SVM	2790	0.674	0.620	0.785	0.686	0.622	0.731	0.675	0.608	0.686	0.673
LightGBM	SVM	2795	0.675	0.619	0.785	0.687	0.622	0.728	0.675	0.607	0.686	0.673
LightGBM	SVM	2800	0.676	0.618	0.785	0.682	0.623	0.729	0.675	0.607	0.686	0.673
LightGBM	SVM	2805	0.677	0.621	0.785	0.682	0.622	0.728	0.675	0.607	0.686	0.673
LightGBM	SVM	2810	0.678	0.622	0.785	0.682	0.625	0.729	0.676	0.608	0.687	0.674
LightGBM	SVM	2815	0.677	0.621	0.783	0.683	0.627	0.732	0.677	0.609	0.687	0.675
LightGBM	SVM	2820	0.675	0.622	0.780	0.682	0.626	0.731	0.676	0.608	0.686	0.674
LightGBM	SVM	2825	0.683	0.624	0.782	0.680	0.629	0.732	0.678	0.611	0.688	0.676
LightGBM	SVM	2830	0.681	0.624	0.782	0.680	0.628	0.731	0.678	0.610	0.688	0.675
LightGBM	SVM	2835	0.681	0.621	0.780	0.680	0.626	0.730	0.676	0.609	0.686	0.674
LightGBM	SVM	2840	0.680	0.626	0.782	0.682	0.626	0.731	0.678	0.610	0.688	0.675
LightGBM	SVM	2845	0.676	0.629	0.782	0.685	0.625	0.727	0.677	0.609	0.687	0.675
LightGBM	SVM	2850	0.679	0.633	0.782	0.679	0.625	0.726	0.677	0.610	0.687	0.675
LightGBM	SVM	2855	0.679	0.633	0.783	0.679	0.625	0.725	0.677	0.609	0.687	0.675
LightGBM	SVM	2860	0.679	0.635	0.782	0.681	0.628	0.726	0.678	0.611	0.688	0.676
LightGBM	SVM	2865	0.676	0.636	0.783	0.682	0.628	0.726	0.678	0.611	0.689	0.676
LightGBM	SVM	2870	0.676	0.635	0.786	0.685	0.626	0.725	0.678	0.611	0.689	0.676
LightGBM	SVM	2875	0.680	0.637	0.786	0.682	0.626	0.726	0.679	0.612	0.689	0.677
LightGBM	SVM	2880	0.682	0.637	0.786	0.679	0.627	0.726	0.679	0.612	0.689	0.677
LightGBM	SVM	2885	0.680	0.639	0.786	0.682	0.627	0.727	0.680	0.613	0.690	0.678
LightGBM	SVM	2890	0.678	0.639	0.786	0.682	0.627	0.727	0.679	0.612	0.690	0.677
LightGBM	SVM	2895	0.679	0.638	0.786	0.682	0.627	0.727	0.679	0.612	0.690	0.677
LightGBM	SVM	2900	0.680	0.637	0.787	0.684	0.627	0.726	0.680	0.613	0.690	0.677
LightGBM	SVM	2905	0.679	0.636	0.786	0.682	0.626	0.728	0.679	0.612	0.689	0.677
LightGBM	SVM	2910	0.679	0.636	0.786	0.682	0.625	0.728	0.679	0.612	0.689	0.677
LightGBM	SVM	2915	0.678	0.635	0.784	0.682	0.626	0.729	0.679	0.612	0.689	0.676
LightGBM	SVM	2920	0.676	0.632	0.787	0.682	0.626	0.729	0.678	0.611	0.689	0.676
LightGBM	SVM	2925	0.676	0.633	0.787	0.682	0.626	0.730	0.679	0.612	0.689	0.676
LightGBM	SVM	2930	0.675	0.633	0.786	0.680	0.626	0.730	0.678	0.611	0.688	0.676
LightGBM	SVM	2935	0.675	0.634	0.787	0.680	0.626	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	2940	0.675	0.634	0.787	0.680	0.626	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	2945	0.676	0.633	0.789	0.680	0.626	0.732	0.679	0.612	0.689	0.676
LightGBM	SVM	2950	0.676	0.632	0.789	0.679	0.625	0.732	0.678	0.611	0.689	0.676
LightGBM	SVM	2955	0.676	0.631	0.789	0.680	0.625	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	2960	0.676	0.631	0.789	0.680	0.628	0.729	0.678	0.611	0.689	0.676
LightGBM	SVM	2965	0.676	0.634	0.787	0.682	0.626	0.730	0.679	0.612	0.689	0.677
LightGBM	SVM	2970	0.676	0.634	0.787	0.682	0.625	0.730	0.679	0.612	0.689	0.676
LightGBM	SVM	2975	0.677	0.635	0.787	0.682	0.626	0.731	0.679	0.613	0.690	0.677
LightGBM	SVM	2980	0.676	0.636	0.789	0.681	0.625	0.730	0.679	0.612	0.690	0.677
LightGBM	SVM	2985	0.676	0.631	0.792	0.680	0.623	0.729	0.678	0.610	0.689	0.675

LightGBM	SVM	2990	0.676	0.632	0.792	0.680	0.625	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	2995	0.675	0.632	0.790	0.682	0.625	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	3000	0.676	0.633	0.790	0.684	0.625	0.730	0.679	0.612	0.690	0.677
LightGBM	SVM	3005	0.675	0.628	0.792	0.682	0.623	0.730	0.677	0.610	0.688	0.675
LightGBM	SVM	3010	0.674	0.628	0.792	0.682	0.624	0.732	0.678	0.610	0.689	0.675
LightGBM	SVM	3015	0.677	0.627	0.792	0.686	0.622	0.730	0.678	0.611	0.689	0.675
LightGBM	SVM	3020	0.678	0.629	0.794	0.686	0.623	0.731	0.679	0.612	0.690	0.677
LightGBM	SVM	3025	0.678	0.629	0.795	0.689	0.623	0.732	0.680	0.613	0.691	0.677
LightGBM	SVM	3030	0.678	0.631	0.794	0.688	0.623	0.732	0.680	0.613	0.691	0.677
LightGBM	SVM	3035	0.678	0.628	0.794	0.688	0.622	0.732	0.679	0.612	0.690	0.677
LightGBM	SVM	3040	0.677	0.629	0.794	0.687	0.621	0.732	0.679	0.611	0.690	0.676
LightGBM	SVM	3045	0.680	0.629	0.794	0.685	0.621	0.730	0.678	0.611	0.690	0.676
LightGBM	SVM	3050	0.683	0.623	0.794	0.686	0.618	0.731	0.677	0.610	0.689	0.675
LightGBM	SVM	3055	0.681	0.625	0.794	0.688	0.618	0.731	0.678	0.610	0.690	0.675
LightGBM	SVM	3060	0.682	0.624	0.794	0.688	0.618	0.731	0.678	0.610	0.690	0.675
LightGBM	SVM	3065	0.682	0.624	0.794	0.688	0.618	0.729	0.677	0.610	0.689	0.675
LightGBM	SVM	3070	0.682	0.625	0.793	0.687	0.618	0.730	0.678	0.610	0.689	0.675
LightGBM	SVM	3075	0.682	0.625	0.796	0.689	0.618	0.729	0.678	0.610	0.690	0.675
LightGBM	SVM	3080	0.683	0.625	0.796	0.686	0.618	0.729	0.678	0.610	0.690	0.675
LightGBM	SVM	3085	0.686	0.624	0.796	0.690	0.617	0.729	0.678	0.611	0.690	0.676
LightGBM	SVM	3090	0.686	0.624	0.794	0.688	0.617	0.731	0.678	0.611	0.690	0.676
LightGBM	SVM	3095	0.686	0.622	0.794	0.688	0.616	0.730	0.678	0.610	0.690	0.675
LightGBM	SVM	3100	0.687	0.624	0.794	0.686	0.617	0.731	0.678	0.610	0.690	0.675
LightGBM	SVM	3105	0.686	0.625	0.794	0.684	0.619	0.732	0.678	0.611	0.690	0.676
LightGBM	SVM	3110	0.686	0.625	0.793	0.686	0.621	0.732	0.679	0.612	0.691	0.677
LightGBM	SVM	3115	0.686	0.626	0.791	0.684	0.621	0.732	0.679	0.611	0.690	0.676
LightGBM	SVM	3120	0.685	0.626	0.791	0.683	0.621	0.732	0.678	0.611	0.690	0.676
LightGBM	SVM	3125	0.686	0.624	0.791	0.683	0.619	0.730	0.677	0.610	0.689	0.675
LightGBM	SVM	3130	0.686	0.624	0.794	0.684	0.619	0.731	0.678	0.610	0.690	0.676
LightGBM	SVM	3135	0.686	0.624	0.794	0.684	0.619	0.733	0.678	0.611	0.690	0.676
LightGBM	SVM	3140	0.686	0.622	0.793	0.684	0.617	0.732	0.677	0.610	0.689	0.675
LightGBM	SVM	3145	0.686	0.624	0.793	0.688	0.618	0.729	0.678	0.610	0.690	0.675
LightGBM	SVM	3150	0.687	0.625	0.793	0.687	0.619	0.730	0.678	0.611	0.690	0.676
LightGBM	SVM	3155	0.687	0.625	0.793	0.687	0.619	0.731	0.679	0.611	0.690	0.676
LightGBM	SVM	3160	0.686	0.625	0.793	0.687	0.620	0.731	0.679	0.611	0.690	0.676
LightGBM	SVM	3165	0.686	0.625	0.794	0.687	0.619	0.730	0.678	0.611	0.690	0.676
LightGBM	SVM	3170	0.686	0.625	0.794	0.687	0.619	0.730	0.678	0.611	0.690	0.676
LightGBM	SVM	3175	0.686	0.624	0.794	0.685	0.619	0.729	0.678	0.610	0.689	0.675
LightGBM	SVM	3180	0.686	0.625	0.793	0.685	0.619	0.731	0.678	0.611	0.690	0.676
LightGBM	SVM	3185	0.686	0.625	0.791	0.687	0.620	0.730	0.678	0.611	0.690	0.676
LightGBM	SVM	3190	0.688	0.626	0.791	0.687	0.619	0.732	0.679	0.612	0.690	0.677
LightGBM	SVM	3195	0.688	0.626	0.791	0.687	0.619	0.732	0.679	0.612	0.690	0.677
LightGBM	SVM	3200	0.688	0.624	0.791	0.687	0.618	0.731	0.678	0.611	0.690	0.676
LightGBM	SVM	3205	0.688	0.624	0.791	0.687	0.618	0.731	0.678	0.611	0.690	0.676
LightGBM	SVM	3210	0.687	0.625	0.794	0.687	0.619	0.731	0.679	0.611	0.690	0.676
LightGBM	SVM	3215	0.687	0.623	0.797	0.687	0.619	0.730	0.678	0.611	0.690	0.676
LightGBM	SVM	3220	0.686	0.624	0.795	0.688	0.620	0.731	0.679	0.612	0.691	0.677
LightGBM	SVM	3225	0.687	0.623	0.797	0.687	0.619	0.732	0.679	0.612	0.691	0.677
LightGBM	SVM	3230	0.687	0.623	0.789	0.688	0.622	0.728	0.678	0.611	0.690	0.676
LightGBM	SVM	3235	0.688	0.624	0.791	0.687	0.622	0.728	0.679	0.611	0.690	0.676
LightGBM	SVM	3240	0.687	0.621	0.793	0.689	0.621	0.728	0.678	0.610	0.690	0.675
LightGBM	SVM	3245	0.688	0.624	0.791	0.690	0.622	0.729	0.679	0.612	0.691	0.677
LightGBM	SVM	3250	0.686	0.623	0.791	0.689	0.624	0.731	0.679	0.612	0.691	0.677
LightGBM	SVM	3255	0.688	0.624	0.791	0.685	0.623	0.732	0.679	0.612	0.691	0.677
LightGBM	SVM	3260	0.688	0.626	0.793	0.689	0.621	0.735	0.680	0.613	0.692	0.678
LightGBM	SVM	3265	0.689	0.623	0.793	0.690	0.620	0.732	0.680	0.613	0.691	0.677
LightGBM	SVM	3270	0.688	0.625	0.794	0.690	0.622	0.734	0.680	0.613	0.692	0.678
LightGBM	SVM	3275	0.689	0.622	0.794	0.691	0.620	0.731	0.679	0.612	0.691	0.677

LightGBM	SVM	3280	0.689	0.623	0.794	0.691	0.621	0.731	0.680	0.612	0.692	0.677
LightGBM	SVM	3285	0.688	0.622	0.794	0.689	0.622	0.731	0.679	0.612	0.691	0.677
LightGBM	SVM	3290	0.688	0.624	0.794	0.690	0.622	0.731	0.680	0.612	0.692	0.677
LightGBM	SVM	3295	0.689	0.624	0.793	0.690	0.622	0.731	0.680	0.612	0.691	0.677
LightGBM	SVM	3300	0.689	0.626	0.794	0.689	0.623	0.734	0.681	0.614	0.693	0.679
LightGBM	SVM	3305	0.690	0.626	0.794	0.691	0.623	0.734	0.681	0.615	0.693	0.679
LightGBM	SVM	3310	0.692	0.625	0.794	0.694	0.624	0.734	0.682	0.615	0.694	0.680
LightGBM	SVM	3315	0.690	0.625	0.793	0.693	0.625	0.733	0.682	0.615	0.693	0.679
LightGBM	SVM	3320	0.690	0.625	0.789	0.692	0.625	0.734	0.681	0.615	0.692	0.679
LightGBM	SVM	3325	0.684	0.624	0.790	0.689	0.624	0.733	0.680	0.613	0.691	0.677
LightGBM	SVM	3330	0.684	0.623	0.790	0.690	0.624	0.733	0.680	0.612	0.691	0.677
LightGBM	SVM	3335	0.684	0.625	0.790	0.690	0.624	0.734	0.680	0.613	0.691	0.678
LightGBM	SVM	3340	0.684	0.623	0.790	0.689	0.623	0.733	0.679	0.612	0.691	0.677
LightGBM	SVM	3345	0.683	0.621	0.788	0.689	0.624	0.733	0.679	0.611	0.690	0.676
LightGBM	SVM	3350	0.683	0.621	0.788	0.689	0.624	0.733	0.679	0.611	0.690	0.676
LightGBM	SVM	3355	0.683	0.622	0.788	0.690	0.625	0.734	0.679	0.612	0.690	0.677
LightGBM	SVM	3360	0.685	0.622	0.788	0.691	0.623	0.729	0.678	0.611	0.690	0.676
LightGBM	SVM	3365	0.684	0.622	0.788	0.689	0.624	0.731	0.679	0.611	0.690	0.676
LightGBM	SVM	3370	0.683	0.622	0.788	0.687	0.624	0.731	0.678	0.611	0.689	0.676
LightGBM	SVM	3375	0.683	0.622	0.788	0.687	0.624	0.731	0.678	0.611	0.689	0.676
LightGBM	SVM	3380	0.683	0.623	0.786	0.687	0.624	0.731	0.678	0.611	0.689	0.676
LightGBM	SVM	3385	0.683	0.622	0.786	0.687	0.624	0.731	0.678	0.610	0.689	0.676
LightGBM	SVM	3390	0.683	0.625	0.786	0.689	0.627	0.731	0.679	0.612	0.690	0.677
LightGBM	SVM	3395	0.683	0.625	0.786	0.688	0.626	0.733	0.679	0.612	0.690	0.677
LightGBM	SVM	3400	0.682	0.624	0.786	0.687	0.626	0.734	0.679	0.612	0.690	0.677
LightGBM	SVM	3405	0.682	0.623	0.786	0.690	0.627	0.731	0.679	0.612	0.690	0.677
LightGBM	SVM	3410	0.682	0.623	0.786	0.688	0.626	0.730	0.678	0.611	0.689	0.676
LightGBM	SVM	3415	0.682	0.623	0.786	0.689	0.627	0.732	0.679	0.612	0.690	0.677
LightGBM	SVM	3420	0.680	0.623	0.786	0.688	0.627	0.732	0.679	0.611	0.689	0.677
LightGBM	SVM	3425	0.680	0.623	0.786	0.688	0.627	0.732	0.679	0.611	0.689	0.677
LightGBM	SVM	3430	0.682	0.623	0.786	0.688	0.627	0.734	0.679	0.612	0.690	0.677
LightGBM	SVM	3435	0.683	0.622	0.788	0.688	0.628	0.735	0.680	0.612	0.691	0.678
LightGBM	SVM	3440	0.683	0.622	0.789	0.687	0.629	0.734	0.680	0.612	0.691	0.678
LightGBM	SVM	3445	0.682	0.623	0.789	0.685	0.628	0.732	0.679	0.612	0.690	0.677
LightGBM	SVM	3450	0.681	0.622	0.789	0.685	0.627	0.733	0.679	0.611	0.690	0.677
LightGBM	SVM	3455	0.681	0.622	0.792	0.685	0.625	0.733	0.678	0.611	0.690	0.676
LightGBM	SVM	3460	0.681	0.618	0.790	0.683	0.625	0.733	0.677	0.610	0.688	0.675
LightGBM	SVM	3465	0.681	0.618	0.790	0.683	0.625	0.733	0.677	0.610	0.688	0.675
LightGBM	SVM	3470	0.681	0.618	0.790	0.684	0.625	0.731	0.677	0.609	0.688	0.675
LightGBM	SVM	3475	0.681	0.616	0.790	0.684	0.624	0.731	0.676	0.608	0.688	0.674
LightGBM	SVM	3480	0.680	0.617	0.792	0.684	0.624	0.730	0.676	0.608	0.688	0.674
LightGBM	SVM	3485	0.680	0.619	0.792	0.683	0.627	0.730	0.677	0.609	0.688	0.675
LightGBM	SVM	3490	0.681	0.620	0.790	0.682	0.629	0.731	0.678	0.611	0.689	0.676
LightGBM	SVM	3495	0.684	0.623	0.789	0.685	0.631	0.730	0.679	0.612	0.690	0.677
LightGBM	SVM	3500	0.683	0.623	0.789	0.684	0.628	0.731	0.679	0.611	0.690	0.677
LightGBM	SVM	3505	0.686	0.623	0.787	0.688	0.627	0.729	0.679	0.612	0.690	0.677
LightGBM	SVM	3510	0.684	0.623	0.787	0.686	0.625	0.728	0.678	0.610	0.689	0.676
LightGBM	SVM	3515	0.683	0.622	0.787	0.686	0.627	0.729	0.678	0.611	0.689	0.676
LightGBM	SVM	3520	0.686	0.622	0.787	0.687	0.626	0.730	0.679	0.611	0.690	0.677
LightGBM	SVM	3525	0.686	0.621	0.787	0.687	0.627	0.730	0.679	0.611	0.690	0.677
LightGBM	SVM	3530	0.685	0.622	0.787	0.688	0.629	0.729	0.679	0.612	0.690	0.677
LightGBM	SVM	3535	0.688	0.625	0.789	0.687	0.631	0.732	0.681	0.614	0.692	0.679
LightGBM	SVM	3540	0.690	0.625	0.789	0.689	0.631	0.732	0.682	0.615	0.693	0.680
LightGBM	SVM	3545	0.688	0.625	0.789	0.686	0.631	0.732	0.681	0.614	0.692	0.679
LightGBM	SVM	3550	0.688	0.625	0.789	0.687	0.629	0.733	0.681	0.614	0.692	0.679
LightGBM	SVM	3555	0.686	0.628	0.791	0.686	0.633	0.732	0.682	0.615	0.693	0.680
LightGBM	SVM	3560	0.686	0.628	0.789	0.687	0.632	0.732	0.682	0.615	0.693	0.680
LightGBM	SVM	3565	0.686	0.628	0.789	0.689	0.632	0.732	0.682	0.616	0.693	0.680

LightGBM	SVM	3570	0.686	0.628	0.789	0.689	0.633	0.733	0.682	0.616	0.693	0.680
LightGBM	SVM	3575	0.686	0.628	0.787	0.689	0.631	0.733	0.682	0.615	0.692	0.680
LightGBM	SVM	3580	0.686	0.628	0.787	0.689	0.631	0.733	0.682	0.615	0.692	0.680
LightGBM	SVM	3585	0.686	0.628	0.785	0.689	0.630	0.733	0.681	0.615	0.692	0.679
LightGBM	SVM	3590	0.686	0.627	0.787	0.691	0.630	0.731	0.681	0.615	0.692	0.679
LightGBM	SVM	3595	0.686	0.628	0.787	0.691	0.629	0.731	0.681	0.615	0.692	0.679
LightGBM	SVM	3600	0.689	0.626	0.785	0.694	0.627	0.731	0.681	0.614	0.692	0.679
LightGBM	SVM	3605	0.689	0.626	0.785	0.694	0.628	0.731	0.681	0.615	0.692	0.679
LightGBM	SVM	3610	0.689	0.625	0.784	0.694	0.628	0.730	0.681	0.614	0.692	0.679
LightGBM	SVM	3615	0.688	0.625	0.785	0.691	0.627	0.730	0.680	0.613	0.691	0.678
LightGBM	SVM	3620	0.688	0.625	0.785	0.691	0.627	0.730	0.680	0.613	0.691	0.678
LightGBM	SVM	3625	0.688	0.625	0.784	0.691	0.627	0.728	0.680	0.613	0.691	0.678
LightGBM	SVM	3630	0.688	0.625	0.784	0.692	0.627	0.728	0.680	0.613	0.691	0.678
LightGBM	SVM	3635	0.688	0.627	0.785	0.691	0.628	0.731	0.681	0.614	0.692	0.679
LightGBM	SVM	3640	0.686	0.623	0.785	0.691	0.627	0.730	0.680	0.613	0.690	0.677
LightGBM	SVM	3645	0.686	0.623	0.785	0.690	0.625	0.728	0.679	0.612	0.690	0.677
LightGBM	SVM	3650	0.687	0.625	0.785	0.691	0.626	0.729	0.680	0.613	0.690	0.677
LightGBM	SVM	3655	0.688	0.627	0.787	0.690	0.627	0.731	0.681	0.614	0.692	0.679
LightGBM	SVM	3660	0.687	0.625	0.784	0.690	0.627	0.727	0.679	0.612	0.690	0.677
LightGBM	SVM	3665	0.686	0.625	0.784	0.692	0.630	0.728	0.680	0.613	0.691	0.678
LightGBM	SVM	3670	0.690	0.627	0.785	0.692	0.629	0.728	0.681	0.614	0.692	0.679
LightGBM	SVM	3675	0.692	0.625	0.789	0.694	0.627	0.729	0.681	0.615	0.693	0.679
LightGBM	SVM	3680	0.692	0.624	0.784	0.692	0.620	0.722	0.678	0.610	0.689	0.675
LightGBM	SVM	3685	0.691	0.624	0.784	0.692	0.620	0.722	0.678	0.610	0.689	0.675
LightGBM	SVM	3690	0.691	0.627	0.784	0.691	0.618	0.722	0.678	0.610	0.689	0.675
LightGBM	SVM	3695	0.691	0.625	0.785	0.692	0.621	0.721	0.678	0.610	0.689	0.675
LightGBM	SVM	3700	0.690	0.627	0.785	0.692	0.622	0.720	0.678	0.610	0.689	0.676
LightGBM	SVM	3705	0.690	0.628	0.785	0.692	0.619	0.722	0.678	0.611	0.690	0.676
LightGBM	SVM	3710	0.689	0.627	0.785	0.691	0.618	0.721	0.677	0.610	0.689	0.675
LightGBM	SVM	3715	0.688	0.629	0.788	0.693	0.619	0.724	0.679	0.611	0.690	0.676
LightGBM	SVM	3720	0.688	0.629	0.788	0.694	0.621	0.725	0.679	0.612	0.691	0.677
LightGBM	SVM	3725	0.689	0.628	0.789	0.693	0.621	0.723	0.679	0.612	0.691	0.677
LightGBM	SVM	3730	0.687	0.625	0.789	0.693	0.621	0.723	0.678	0.611	0.690	0.676
LightGBM	SVM	3735	0.689	0.626	0.791	0.693	0.619	0.724	0.679	0.611	0.690	0.676
LightGBM	SVM	3740	0.690	0.628	0.789	0.694	0.622	0.725	0.680	0.613	0.691	0.677
LightGBM	SVM	3745	0.687	0.623	0.786	0.695	0.625	0.726	0.679	0.612	0.690	0.677
LightGBM	SVM	3750	0.687	0.625	0.786	0.696	0.623	0.726	0.680	0.613	0.691	0.677
LightGBM	SVM	3755	0.687	0.625	0.786	0.696	0.623	0.726	0.680	0.613	0.691	0.677
LightGBM	SVM	3760	0.688	0.625	0.786	0.692	0.621	0.726	0.679	0.611	0.690	0.676
LightGBM	SVM	3765	0.688	0.625	0.786	0.692	0.621	0.726	0.679	0.611	0.690	0.676
LightGBM	SVM	3770	0.687	0.626	0.786	0.691	0.620	0.729	0.679	0.612	0.690	0.676
LightGBM	SVM	3775	0.687	0.624	0.788	0.692	0.624	0.728	0.679	0.612	0.690	0.677
LightGBM	SVM	3780	0.687	0.627	0.788	0.693	0.624	0.730	0.680	0.613	0.691	0.678
LightGBM	SVM	3785	0.687	0.626	0.788	0.694	0.622	0.729	0.680	0.613	0.691	0.677
LightGBM	SVM	3790	0.687	0.625	0.788	0.694	0.622	0.728	0.679	0.612	0.691	0.677
LightGBM	SVM	3795	0.687	0.627	0.788	0.693	0.625	0.728	0.680	0.614	0.691	0.678
LightGBM	SVM	3800	0.687	0.627	0.789	0.693	0.624	0.727	0.680	0.613	0.691	0.678
LightGBM	SVM	3805	0.684	0.628	0.788	0.691	0.625	0.729	0.680	0.613	0.691	0.678
LightGBM	SVM	3810	0.685	0.628	0.789	0.692	0.625	0.729	0.680	0.613	0.691	0.678
LightGBM	SVM	3815	0.686	0.628	0.788	0.693	0.625	0.729	0.681	0.614	0.692	0.678
LightGBM	SVM	3820	0.684	0.627	0.788	0.693	0.625	0.729	0.680	0.613	0.691	0.678
LightGBM	SVM	3825	0.686	0.630	0.786	0.693	0.625	0.729	0.681	0.614	0.691	0.678
LightGBM	SVM	3830	0.685	0.628	0.789	0.692	0.624	0.730	0.680	0.613	0.691	0.678
LightGBM	SVM	3835	0.686	0.625	0.793	0.694	0.624	0.730	0.680	0.613	0.692	0.678
LightGBM	SVM	3840	0.686	0.625	0.793	0.694	0.624	0.730	0.680	0.613	0.692	0.678
LightGBM	SVM	3845	0.687	0.627	0.789	0.693	0.623	0.729	0.680	0.613	0.691	0.678
LightGBM	SVM	3850	0.687	0.626	0.791	0.693	0.624	0.729	0.681	0.614	0.692	0.678
LightGBM	SVM	3855	0.686	0.626	0.789	0.694	0.623	0.729	0.680	0.613	0.691	0.678

LightGBM	SVM	3860	0.685	0.625	0.788	0.695	0.620	0.729	0.679	0.612	0.690	0.677
LightGBM	SVM	3865	0.687	0.626	0.788	0.696	0.622	0.728	0.680	0.613	0.691	0.678
LightGBM	SVM	3870	0.688	0.625	0.791	0.698	0.624	0.727	0.681	0.614	0.692	0.679
LightGBM	SVM	3875	0.687	0.626	0.793	0.698	0.624	0.728	0.681	0.614	0.693	0.679
LightGBM	SVM	3880	0.687	0.624	0.789	0.698	0.625	0.723	0.680	0.613	0.691	0.677
LightGBM	SVM	3885	0.687	0.624	0.789	0.698	0.625	0.723	0.680	0.613	0.691	0.677
LightGBM	SVM	3890	0.688	0.624	0.789	0.696	0.626	0.722	0.679	0.612	0.691	0.677
LightGBM	SVM	3895	0.687	0.623	0.789	0.694	0.624	0.721	0.678	0.611	0.690	0.676
LightGBM	SVM	3900	0.685	0.620	0.789	0.694	0.623	0.722	0.678	0.610	0.689	0.675
LightGBM	SVM	3905	0.687	0.621	0.788	0.693	0.626	0.725	0.679	0.611	0.690	0.676
LightGBM	SVM	3910	0.681	0.620	0.788	0.695	0.624	0.725	0.678	0.610	0.689	0.675
LightGBM	SVM	3915	0.681	0.620	0.788	0.695	0.624	0.725	0.678	0.610	0.689	0.675
LightGBM	SVM	3920	0.680	0.622	0.789	0.696	0.626	0.723	0.678	0.611	0.689	0.676
LightGBM	SVM	3925	0.682	0.623	0.789	0.696	0.625	0.724	0.679	0.611	0.690	0.676
LightGBM	SVM	3930	0.683	0.623	0.789	0.695	0.626	0.722	0.678	0.611	0.690	0.676
LightGBM	SVM	3935	0.683	0.623	0.789	0.696	0.626	0.723	0.679	0.611	0.690	0.676
LightGBM	SVM	3940	0.683	0.624	0.793	0.695	0.623	0.723	0.679	0.611	0.690	0.676
LightGBM	SVM	3945	0.683	0.625	0.791	0.695	0.625	0.723	0.679	0.612	0.690	0.677
LightGBM	SVM	3950	0.685	0.625	0.791	0.696	0.624	0.724	0.679	0.612	0.691	0.677
LightGBM	SVM	3955	0.685	0.624	0.791	0.695	0.624	0.725	0.679	0.612	0.691	0.677
LightGBM	SVM	3960	0.686	0.624	0.791	0.695	0.624	0.725	0.679	0.612	0.691	0.677
LightGBM	SVM	3965	0.686	0.624	0.791	0.695	0.624	0.725	0.679	0.612	0.691	0.677
LightGBM	SVM	3970	0.686	0.624	0.791	0.695	0.624	0.725	0.679	0.612	0.691	0.677
LightGBM	SVM	3975	0.684	0.624	0.791	0.694	0.624	0.725	0.679	0.612	0.690	0.677
LightGBM	SVM	3980	0.683	0.623	0.793	0.696	0.622	0.726	0.679	0.611	0.690	0.676
LightGBM	SVM	3985	0.683	0.623	0.791	0.696	0.622	0.726	0.679	0.611	0.690	0.676
LightGBM	SVM	3990	0.684	0.623	0.794	0.693	0.622	0.726	0.679	0.611	0.690	0.676
LightGBM	SVM	3995	0.687	0.623	0.791	0.693	0.623	0.722	0.678	0.611	0.690	0.676
LightGBM	SVM	4000	0.686	0.622	0.791	0.695	0.621	0.724	0.678	0.611	0.690	0.676
LightGBM	SVM	4005	0.686	0.623	0.791	0.694	0.624	0.725	0.679	0.612	0.690	0.677
LightGBM	SVM	4010	0.683	0.621	0.789	0.693	0.621	0.723	0.677	0.609	0.688	0.674
LightGBM	SVM	4015	0.683	0.618	0.789	0.693	0.622	0.722	0.676	0.609	0.688	0.674
LightGBM	SVM	4020	0.683	0.618	0.789	0.692	0.623	0.723	0.676	0.609	0.688	0.674
LightGBM	SVM	4025	0.684	0.620	0.789	0.694	0.624	0.722	0.678	0.610	0.689	0.675
LightGBM	SVM	4030	0.687	0.619	0.790	0.696	0.623	0.720	0.678	0.610	0.689	0.675
LightGBM	SVM	4035	0.687	0.621	0.790	0.696	0.624	0.720	0.678	0.611	0.690	0.676
LightGBM	SVM	4040	0.689	0.619	0.792	0.696	0.622	0.721	0.678	0.610	0.690	0.675
LightGBM	SVM	4045	0.690	0.620	0.794	0.696	0.622	0.719	0.678	0.610	0.690	0.675
LightGBM	SVM	4050	0.694	0.620	0.797	0.696	0.624	0.720	0.679	0.612	0.692	0.677
LightGBM	SVM	4055	0.694	0.621	0.799	0.693	0.625	0.720	0.680	0.613	0.692	0.677
LightGBM	SVM	4060	0.692	0.619	0.797	0.694	0.623	0.722	0.679	0.612	0.691	0.676
LightGBM	SVM	4065	0.694	0.621	0.797	0.695	0.623	0.722	0.680	0.613	0.692	0.677
LightGBM	SVM	4070	0.694	0.622	0.797	0.696	0.624	0.723	0.680	0.614	0.693	0.678
LightGBM	SVM	4075	0.694	0.622	0.797	0.697	0.625	0.723	0.681	0.614	0.693	0.678
LightGBM	SVM	4080	0.694	0.620	0.797	0.697	0.625	0.723	0.680	0.614	0.693	0.678
LightGBM	SVM	4085	0.691	0.616	0.799	0.696	0.622	0.726	0.679	0.612	0.691	0.676
LightGBM	SVM	4090	0.687	0.617	0.797	0.693	0.624	0.727	0.679	0.611	0.691	0.676
LightGBM	SVM	4095	0.687	0.617	0.797	0.693	0.624	0.727	0.679	0.611	0.691	0.676
LightGBM	SVM	4100	0.687	0.619	0.797	0.693	0.623	0.726	0.679	0.611	0.691	0.676
LightGBM	SVM	4105	0.687	0.620	0.795	0.697	0.622	0.725	0.679	0.612	0.691	0.676
LightGBM	SVM	4110	0.687	0.618	0.795	0.696	0.622	0.725	0.679	0.611	0.691	0.676
LightGBM	SVM	4115	0.685	0.621	0.795	0.696	0.624	0.725	0.679	0.612	0.691	0.677
LightGBM	SVM	4120	0.686	0.622	0.801	0.695	0.627	0.726	0.681	0.614	0.693	0.678
LightGBM	SVM	4125	0.686	0.623	0.801	0.696	0.628	0.726	0.681	0.615	0.693	0.679
LightGBM	SVM	4130	0.686	0.623	0.801	0.695	0.626	0.726	0.681	0.614	0.693	0.678
LightGBM	SVM	4135	0.684	0.617	0.801	0.694	0.627	0.726	0.679	0.612	0.692	0.677
LightGBM	SVM	4140	0.685	0.619	0.801	0.694	0.630	0.726	0.680	0.614	0.692	0.678
LightGBM	SVM	4145	0.686	0.619	0.801	0.692	0.627	0.726	0.680	0.613	0.692	0.677

LightGBM	SVM	4150	0.684	0.618	0.802	0.692	0.626	0.724	0.679	0.611	0.691	0.676
LightGBM	SVM	4155	0.683	0.616	0.800	0.692	0.626	0.725	0.678	0.611	0.690	0.676
LightGBM	SVM	4160	0.684	0.616	0.800	0.693	0.628	0.723	0.678	0.611	0.691	0.676
LightGBM	SVM	4165	0.685	0.620	0.802	0.695	0.627	0.725	0.680	0.613	0.692	0.678
LightGBM	SVM	4170	0.684	0.621	0.799	0.695	0.628	0.727	0.680	0.613	0.692	0.678
LightGBM	SVM	4175	0.684	0.620	0.802	0.693	0.626	0.726	0.679	0.612	0.692	0.677
LightGBM	SVM	4180	0.684	0.620	0.802	0.693	0.626	0.726	0.679	0.612	0.692	0.677
LightGBM	SVM	4185	0.685	0.620	0.802	0.693	0.628	0.725	0.680	0.613	0.692	0.678
LightGBM	SVM	4190	0.684	0.621	0.802	0.692	0.629	0.723	0.679	0.612	0.692	0.677
LightGBM	SVM	4195	0.684	0.621	0.802	0.690	0.628	0.725	0.679	0.612	0.692	0.677
LightGBM	SVM	4200	0.684	0.620	0.802	0.691	0.629	0.726	0.680	0.612	0.692	0.677
LightGBM	SVM	4205	0.685	0.621	0.804	0.695	0.628	0.725	0.680	0.613	0.693	0.678
LightGBM	SVM	4210	0.685	0.620	0.804	0.694	0.626	0.725	0.680	0.612	0.692	0.677
LightGBM	SVM	4215	0.684	0.622	0.807	0.693	0.626	0.726	0.680	0.613	0.693	0.678
LightGBM	SVM	4220	0.684	0.621	0.807	0.693	0.626	0.726	0.680	0.612	0.693	0.677
LightGBM	SVM	4225	0.684	0.620	0.807	0.693	0.625	0.726	0.679	0.612	0.692	0.677
LightGBM	SVM	4230	0.684	0.620	0.807	0.693	0.625	0.726	0.679	0.612	0.692	0.677
LightGBM	SVM	4235	0.684	0.621	0.807	0.693	0.626	0.726	0.680	0.613	0.693	0.678
LightGBM	SVM	4240	0.684	0.621	0.807	0.693	0.626	0.726	0.680	0.613	0.693	0.678
LightGBM	SVM	4245	0.684	0.622	0.807	0.695	0.626	0.726	0.680	0.613	0.693	0.678
LightGBM	SVM	4250	0.683	0.621	0.807	0.695	0.626	0.726	0.680	0.613	0.693	0.678
LightGBM	SVM	4255	0.683	0.621	0.807	0.694	0.627	0.727	0.680	0.613	0.693	0.678
LightGBM	SVM	4260	0.682	0.616	0.807	0.691	0.623	0.726	0.678	0.610	0.691	0.675
LightGBM	SVM	4265	0.682	0.618	0.805	0.693	0.629	0.729	0.680	0.613	0.692	0.678
LightGBM	SVM	4270	0.683	0.618	0.807	0.694	0.628	0.730	0.681	0.614	0.693	0.678
LightGBM	SVM	4275	0.683	0.623	0.805	0.694	0.628	0.732	0.682	0.615	0.694	0.680
LightGBM	SVM	4280	0.684	0.620	0.807	0.694	0.627	0.733	0.681	0.614	0.694	0.679
LightGBM	SVM	4285	0.684	0.619	0.807	0.695	0.626	0.732	0.681	0.614	0.694	0.679
LightGBM	SVM	4290	0.684	0.618	0.807	0.694	0.626	0.732	0.681	0.614	0.693	0.678
LightGBM	SVM	4295	0.682	0.620	0.803	0.693	0.630	0.730	0.681	0.614	0.693	0.678
LightGBM	SVM	4300	0.687	0.619	0.803	0.694	0.627	0.729	0.681	0.614	0.693	0.678
LightGBM	SVM	4305	0.687	0.621	0.803	0.696	0.629	0.730	0.682	0.615	0.694	0.680
LightGBM	SVM	4310	0.687	0.622	0.803	0.696	0.627	0.728	0.681	0.615	0.694	0.679
LightGBM	SVM	4315	0.687	0.622	0.803	0.694	0.627	0.729	0.681	0.614	0.693	0.679
LightGBM	SVM	4320	0.688	0.622	0.803	0.695	0.627	0.729	0.681	0.615	0.694	0.679
LightGBM	SVM	4325	0.687	0.619	0.803	0.695	0.626	0.727	0.680	0.613	0.693	0.678
LightGBM	SVM	4330	0.687	0.619	0.805	0.695	0.626	0.729	0.681	0.614	0.693	0.678
LightGBM	SVM	4335	0.688	0.616	0.803	0.693	0.626	0.727	0.680	0.612	0.692	0.677
LightGBM	SVM	4340	0.688	0.619	0.808	0.694	0.627	0.730	0.681	0.614	0.694	0.679
LightGBM	SVM	4345	0.691	0.619	0.810	0.695	0.627	0.733	0.683	0.616	0.696	0.680
LightGBM	SVM	4350	0.691	0.616	0.810	0.694	0.627	0.731	0.682	0.615	0.695	0.679
LightGBM	SVM	4355	0.689	0.619	0.810	0.693	0.626	0.734	0.682	0.615	0.695	0.680
LightGBM	SVM	4360	0.689	0.617	0.808	0.693	0.627	0.734	0.682	0.615	0.695	0.680
LightGBM	SVM	4365	0.690	0.619	0.807	0.693	0.628	0.734	0.682	0.616	0.695	0.680
LightGBM	SVM	4370	0.690	0.619	0.805	0.693	0.627	0.732	0.682	0.615	0.694	0.679
LightGBM	SVM	4375	0.689	0.621	0.805	0.693	0.629	0.732	0.682	0.616	0.695	0.680
LightGBM	SVM	4380	0.689	0.620	0.809	0.694	0.628	0.733	0.683	0.616	0.696	0.680
LightGBM	SVM	4385	0.690	0.621	0.809	0.693	0.630	0.733	0.683	0.617	0.696	0.681
LightGBM	SVM	4390	0.688	0.620	0.809	0.693	0.631	0.736	0.683	0.617	0.696	0.681
LightGBM	SVM	4395	0.688	0.620	0.803	0.693	0.632	0.733	0.683	0.616	0.695	0.681
LightGBM	SVM	4400	0.690	0.620	0.803	0.694	0.632	0.734	0.683	0.617	0.696	0.681
LightGBM	SVM	4405	0.688	0.620	0.805	0.693	0.632	0.735	0.683	0.617	0.695	0.681
LightGBM	SVM	4410	0.688	0.620	0.805	0.693	0.631	0.734	0.683	0.616	0.695	0.681
LightGBM	SVM	4415	0.689	0.620	0.806	0.693	0.631	0.733	0.683	0.616	0.695	0.680
LightGBM	SVM	4420	0.688	0.622	0.807	0.691	0.629	0.735	0.683	0.616	0.695	0.681
LightGBM	SVM	4425	0.688	0.621	0.805	0.691	0.630	0.734	0.682	0.616	0.695	0.680
LightGBM	SVM	4430	0.688	0.621	0.805	0.691	0.630	0.734	0.682	0.616	0.695	0.680
LightGBM	SVM	4435	0.688	0.621	0.805	0.691	0.630	0.733	0.682	0.615	0.694	0.680

LightGBM	SVM	4440	0.688	0.621	0.805	0.691	0.630	0.733	0.682	0.615	0.694	0.680
LightGBM	SVM	4445	0.688	0.621	0.805	0.691	0.630	0.733	0.682	0.615	0.694	0.680
LightGBM	SVM	4450	0.688	0.621	0.805	0.691	0.630	0.733	0.682	0.615	0.694	0.680
LightGBM	SVM	4455	0.688	0.621	0.805	0.691	0.633	0.730	0.682	0.616	0.695	0.680
LightGBM	SVM	4460	0.689	0.620	0.805	0.691	0.632	0.733	0.683	0.616	0.695	0.681
LightGBM	SVM	4465	0.689	0.622	0.805	0.692	0.631	0.732	0.683	0.616	0.695	0.681
LightGBM	SVM	4470	0.689	0.622	0.805	0.692	0.632	0.732	0.683	0.617	0.695	0.681
LightGBM	SVM	4475	0.690	0.622	0.805	0.691	0.633	0.732	0.683	0.617	0.695	0.681
LightGBM	SVM	4480	0.691	0.621	0.800	0.690	0.630	0.729	0.681	0.615	0.693	0.679
LightGBM	SVM	4485	0.691	0.620	0.802	0.690	0.631	0.731	0.682	0.615	0.694	0.680
LightGBM	SVM	4490	0.691	0.620	0.802	0.690	0.631	0.731	0.682	0.615	0.694	0.680
LightGBM	SVM	4495	0.691	0.618	0.800	0.692	0.631	0.730	0.681	0.615	0.693	0.679
LightGBM	SVM	4500	0.691	0.618	0.801	0.693	0.632	0.729	0.682	0.615	0.694	0.680
LightGBM	SVM	4505	0.691	0.617	0.801	0.693	0.631	0.728	0.681	0.615	0.694	0.679
LightGBM	SVM	4510	0.688	0.618	0.804	0.695	0.630	0.728	0.681	0.614	0.694	0.679
LightGBM	SVM	4515	0.689	0.621	0.800	0.695	0.628	0.731	0.682	0.615	0.694	0.680
LightGBM	SVM	4520	0.690	0.621	0.800	0.695	0.628	0.731	0.682	0.615	0.694	0.680
LightGBM	SVM	4525	0.687	0.619	0.802	0.693	0.630	0.732	0.681	0.614	0.694	0.679
LightGBM	SVM	4530	0.691	0.619	0.805	0.694	0.628	0.731	0.682	0.615	0.695	0.680
LightGBM	SVM	4535	0.691	0.619	0.805	0.694	0.628	0.731	0.682	0.615	0.695	0.680
LightGBM	SVM	4540	0.688	0.620	0.805	0.693	0.627	0.730	0.681	0.614	0.694	0.679
LightGBM	SVM	4545	0.688	0.619	0.805	0.692	0.629	0.731	0.681	0.614	0.694	0.679
LightGBM	SVM	4550	0.687	0.619	0.805	0.691	0.629	0.731	0.681	0.614	0.694	0.679
LightGBM	SVM	4555	0.687	0.619	0.805	0.691	0.629	0.731	0.681	0.614	0.694	0.679
LightGBM	SVM	4560	0.684	0.617	0.803	0.689	0.628	0.732	0.680	0.613	0.692	0.678
LightGBM	SVM	4565	0.684	0.618	0.803	0.689	0.627	0.732	0.680	0.613	0.692	0.678
LightGBM	SVM	4570	0.679	0.616	0.800	0.689	0.625	0.729	0.678	0.610	0.690	0.675
LightGBM	SVM	4575	0.680	0.618	0.802	0.688	0.627	0.737	0.680	0.613	0.692	0.678
LightGBM	SVM	4580	0.681	0.618	0.801	0.689	0.626	0.730	0.679	0.611	0.691	0.676
LightGBM	SVM	4585	0.681	0.620	0.803	0.692	0.625	0.729	0.679	0.612	0.692	0.677
LightGBM	SVM	4590	0.684	0.620	0.800	0.693	0.626	0.731	0.680	0.613	0.692	0.678
LightGBM	SVM	4595	0.686	0.620	0.798	0.692	0.627	0.728	0.680	0.612	0.692	0.677
LightGBM	SVM	4600	0.685	0.620	0.797	0.692	0.625	0.725	0.679	0.611	0.691	0.676
LightGBM	SVM	4605	0.686	0.620	0.800	0.692	0.627	0.728	0.680	0.613	0.692	0.678
LightGBM	SVM	4610	0.687	0.619	0.800	0.687	0.625	0.731	0.679	0.612	0.691	0.677
LightGBM	SVM	4615	0.688	0.619	0.803	0.688	0.624	0.727	0.679	0.611	0.691	0.676
LightGBM	SVM	4620	0.687	0.619	0.803	0.688	0.623	0.727	0.678	0.610	0.691	0.676
LightGBM	SVM	4625	0.686	0.619	0.803	0.688	0.623	0.728	0.679	0.611	0.691	0.676
LightGBM	SVM	4630	0.684	0.618	0.802	0.687	0.624	0.730	0.678	0.610	0.691	0.676
LightGBM	SVM	4635	0.685	0.618	0.802	0.687	0.622	0.729	0.678	0.610	0.690	0.676
LightGBM	SVM	4640	0.685	0.618	0.803	0.687	0.623	0.729	0.678	0.610	0.691	0.676
LightGBM	SVM	4645	0.683	0.618	0.802	0.686	0.622	0.727	0.677	0.609	0.689	0.675
LightGBM	SVM	4650	0.685	0.618	0.802	0.686	0.621	0.726	0.677	0.609	0.690	0.674
LightGBM	SVM	4655	0.685	0.618	0.802	0.686	0.621	0.727	0.677	0.609	0.690	0.675
LightGBM	SVM	4660	0.686	0.617	0.803	0.685	0.623	0.731	0.678	0.610	0.691	0.676
LightGBM	SVM	4665	0.688	0.617	0.803	0.686	0.623	0.731	0.679	0.611	0.691	0.676
LightGBM	SVM	4670	0.686	0.619	0.802	0.685	0.623	0.729	0.678	0.610	0.690	0.676
LightGBM	SVM	4675	0.686	0.618	0.805	0.685	0.623	0.728	0.678	0.610	0.691	0.676
LightGBM	SVM	4680	0.685	0.618	0.805	0.684	0.623	0.728	0.678	0.610	0.690	0.675
LightGBM	SVM	4685	0.686	0.618	0.805	0.686	0.622	0.728	0.678	0.610	0.691	0.676
LightGBM	SVM	4690	0.686	0.618	0.805	0.685	0.623	0.728	0.678	0.610	0.691	0.676
LightGBM	SVM	4695	0.684	0.619	0.807	0.684	0.621	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4700	0.685	0.619	0.805	0.686	0.620	0.729	0.678	0.609	0.691	0.675
LightGBM	SVM	4705	0.685	0.619	0.805	0.686	0.620	0.729	0.678	0.609	0.691	0.675
LightGBM	SVM	4710	0.686	0.619	0.803	0.686	0.617	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4715	0.683	0.617	0.804	0.684	0.620	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4720	0.685	0.618	0.804	0.685	0.621	0.729	0.678	0.610	0.690	0.675
LightGBM	SVM	4725	0.685	0.618	0.802	0.685	0.619	0.730	0.677	0.609	0.690	0.675

LightGBM	SVM	4730	0.686	0.617	0.802	0.686	0.622	0.730	0.678	0.610	0.690	0.676
LightGBM	SVM	4735	0.683	0.618	0.802	0.687	0.622	0.730	0.678	0.610	0.690	0.676
LightGBM	SVM	4740	0.681	0.620	0.798	0.685	0.622	0.732	0.678	0.610	0.690	0.675
LightGBM	SVM	4745	0.684	0.619	0.798	0.686	0.623	0.731	0.678	0.610	0.690	0.676
LightGBM	SVM	4750	0.681	0.620	0.799	0.684	0.622	0.728	0.676	0.608	0.689	0.674
LightGBM	SVM	4755	0.683	0.620	0.798	0.684	0.622	0.729	0.677	0.609	0.689	0.675
LightGBM	SVM	4760	0.683	0.620	0.799	0.684	0.622	0.729	0.677	0.609	0.689	0.675
LightGBM	SVM	4765	0.683	0.617	0.801	0.684	0.621	0.729	0.676	0.608	0.689	0.674
LightGBM	SVM	4770	0.686	0.618	0.799	0.684	0.622	0.731	0.678	0.610	0.690	0.675
LightGBM	SVM	4775	0.688	0.618	0.801	0.686	0.622	0.728	0.678	0.610	0.690	0.675
LightGBM	SVM	4780	0.691	0.619	0.801	0.686	0.622	0.728	0.678	0.610	0.691	0.676
LightGBM	SVM	4785	0.690	0.621	0.807	0.686	0.623	0.728	0.679	0.612	0.692	0.677
LightGBM	SVM	4790	0.688	0.620	0.807	0.685	0.621	0.728	0.678	0.610	0.691	0.676
LightGBM	SVM	4795	0.683	0.619	0.805	0.689	0.622	0.729	0.678	0.610	0.691	0.676
LightGBM	SVM	4800	0.683	0.617	0.802	0.690	0.623	0.729	0.678	0.610	0.691	0.676
LightGBM	SVM	4805	0.682	0.619	0.809	0.691	0.623	0.728	0.679	0.611	0.692	0.677
LightGBM	SVM	4810	0.682	0.619	0.809	0.693	0.624	0.728	0.679	0.612	0.692	0.677
LightGBM	SVM	4815	0.684	0.620	0.809	0.691	0.624	0.728	0.679	0.612	0.692	0.677
LightGBM	SVM	4820	0.682	0.618	0.809	0.691	0.623	0.729	0.679	0.611	0.692	0.677
LightGBM	SVM	4825	0.679	0.619	0.807	0.693	0.622	0.729	0.679	0.611	0.692	0.676
LightGBM	SVM	4830	0.679	0.620	0.807	0.693	0.622	0.729	0.679	0.611	0.692	0.677
LightGBM	SVM	4835	0.683	0.619	0.811	0.689	0.623	0.729	0.679	0.611	0.692	0.677
LightGBM	SVM	4840	0.684	0.618	0.811	0.689	0.621	0.729	0.679	0.611	0.692	0.676
LightGBM	SVM	4845	0.684	0.619	0.809	0.690	0.621	0.730	0.679	0.611	0.692	0.677
LightGBM	SVM	4850	0.685	0.622	0.811	0.690	0.623	0.729	0.680	0.613	0.693	0.678
LightGBM	SVM	4855	0.686	0.623	0.811	0.688	0.621	0.729	0.680	0.612	0.693	0.677
LightGBM	SVM	4860	0.685	0.623	0.811	0.688	0.621	0.729	0.680	0.612	0.693	0.677
LightGBM	SVM	4865	0.684	0.622	0.807	0.683	0.622	0.731	0.679	0.611	0.692	0.676
LightGBM	SVM	4870	0.684	0.622	0.807	0.683	0.622	0.732	0.679	0.611	0.692	0.677
LightGBM	SVM	4875	0.683	0.621	0.807	0.682	0.619	0.727	0.677	0.609	0.690	0.674
LightGBM	SVM	4880	0.683	0.621	0.807	0.683	0.619	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4885	0.683	0.621	0.807	0.683	0.619	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4890	0.683	0.621	0.807	0.683	0.619	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4895	0.683	0.621	0.807	0.683	0.619	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4900	0.683	0.621	0.807	0.682	0.619	0.727	0.677	0.609	0.690	0.674
LightGBM	SVM	4905	0.683	0.621	0.807	0.683	0.619	0.729	0.677	0.609	0.690	0.675
LightGBM	SVM	4910	0.681	0.622	0.807	0.683	0.619	0.727	0.677	0.609	0.690	0.674
LightGBM	SVM	4915	0.682	0.622	0.805	0.681	0.618	0.727	0.676	0.608	0.689	0.674
LightGBM	SVM	4920	0.684	0.622	0.805	0.681	0.619	0.727	0.677	0.609	0.690	0.675
LightGBM	SVM	4925	0.684	0.622	0.805	0.681	0.619	0.727	0.677	0.609	0.690	0.675
LightGBM	SVM	4930	0.684	0.621	0.805	0.681	0.619	0.728	0.677	0.609	0.690	0.675
LightGBM	SVM	4935	0.683	0.622	0.807	0.682	0.619	0.727	0.677	0.609	0.690	0.675
LightGBM	SVM	4940	0.684	0.622	0.807	0.681	0.619	0.727	0.677	0.609	0.690	0.675
LightGBM	SVM	4945	0.684	0.622	0.807	0.681	0.619	0.727	0.677	0.609	0.690	0.675
LightGBM	SVM	4950	0.683	0.623	0.807	0.682	0.619	0.728	0.677	0.609	0.690	0.675
LightGBM	SVM	4955	0.684	0.623	0.807	0.681	0.619	0.728	0.677	0.609	0.690	0.675
LightGBM	SVM	4960	0.684	0.623	0.807	0.681	0.619	0.728	0.677	0.609	0.690	0.675
LightGBM	SVM	4965	0.684	0.621	0.809	0.681	0.620	0.729	0.678	0.610	0.691	0.675
LightGBM	SVM	4970	0.684	0.622	0.809	0.681	0.620	0.728	0.678	0.610	0.691	0.675
LightGBM	SVM	4975	0.683	0.620	0.809	0.683	0.620	0.729	0.678	0.610	0.691	0.675
LightGBM	SVM	4980	0.683	0.620	0.809	0.683	0.620	0.729	0.678	0.610	0.691	0.675
LightGBM	SVM	4985	0.683	0.620	0.807	0.683	0.620	0.728	0.677	0.609	0.690	0.675
LightGBM	SVM	4990	0.683	0.620	0.807	0.683	0.620	0.728	0.677	0.609	0.690	0.675
LightGBM	SVM	4995	0.683	0.620	0.807	0.683	0.620	0.728	0.677	0.609	0.690	0.675
LightGBM	SVM	5000	0.683	0.620	0.807	0.683	0.620	0.728	0.677	0.609	0.690	0.675
MCFS	DT	5	0.394	0.317	0.384	0.468	0.374	0.385	0.385	0.255	0.387	0.383
MCFS	DT	10	0.444	0.386	0.431	0.499	0.424	0.415	0.431	0.313	0.433	0.430
MCFS	DT	15	0.468	0.421	0.398	0.484	0.421	0.456	0.442	0.326	0.441	0.443

MCFS	DT	20	0.435	0.421	0.405	0.524	0.424	0.495	0.453	0.340	0.451	0.454
MCFS	DT	25	0.477	0.448	0.403	0.570	0.491	0.529	0.492	0.387	0.486	0.494
MCFS	DT	30	0.469	0.436	0.387	0.520	0.445	0.539	0.471	0.361	0.466	0.473
MCFS	DT	35	0.468	0.407	0.374	0.532	0.461	0.575	0.478	0.368	0.469	0.480
MCFS	DT	40	0.468	0.401	0.380	0.533	0.467	0.525	0.469	0.358	0.462	0.470
MCFS	DT	45	0.486	0.448	0.396	0.550	0.476	0.587	0.498	0.392	0.490	0.500
MCFS	DT	50	0.452	0.433	0.418	0.558	0.488	0.571	0.492	0.387	0.486	0.495
MCFS	DT	55	0.501	0.455	0.439	0.559	0.465	0.574	0.502	0.399	0.499	0.503
MCFS	DT	60	0.496	0.446	0.436	0.555	0.495	0.584	0.507	0.403	0.502	0.509
MCFS	DT	65	0.498	0.473	0.499	0.566	0.534	0.594	0.531	0.432	0.527	0.532
MCFS	DT	70	0.464	0.483	0.454	0.569	0.519	0.584	0.518	0.417	0.512	0.520
MCFS	DT	75	0.501	0.470	0.436	0.597	0.532	0.569	0.524	0.425	0.517	0.526
MCFS	DT	80	0.494	0.442	0.445	0.597	0.524	0.598	0.522	0.423	0.517	0.525
MCFS	DT	85	0.484	0.463	0.426	0.576	0.513	0.561	0.511	0.408	0.504	0.512
MCFS	DT	90	0.492	0.451	0.396	0.573	0.521	0.559	0.508	0.404	0.499	0.510
MCFS	DT	95	0.462	0.464	0.374	0.533	0.516	0.547	0.493	0.387	0.483	0.497
MCFS	DT	100	0.502	0.448	0.388	0.580	0.505	0.571	0.508	0.405	0.499	0.510
MCFS	DT	105	0.462	0.493	0.409	0.554	0.464	0.549	0.495	0.390	0.488	0.496
MCFS	DT	110	0.478	0.489	0.404	0.549	0.499	0.587	0.510	0.407	0.501	0.513
MCFS	DT	115	0.504	0.445	0.401	0.567	0.505	0.614	0.515	0.412	0.506	0.518
MCFS	DT	120	0.484	0.457	0.426	0.570	0.480	0.598	0.509	0.405	0.502	0.510
MCFS	DT	125	0.508	0.445	0.400	0.560	0.509	0.607	0.514	0.412	0.505	0.517
MCFS	DT	130	0.492	0.451	0.442	0.555	0.492	0.597	0.509	0.406	0.505	0.512
MCFS	DT	135	0.503	0.489	0.407	0.559	0.487	0.571	0.510	0.407	0.503	0.512
MCFS	DT	140	0.530	0.469	0.381	0.567	0.500	0.597	0.517	0.416	0.507	0.520
MCFS	DT	145	0.501	0.444	0.425	0.549	0.515	0.542	0.502	0.396	0.496	0.503
MCFS	DT	150	0.482	0.469	0.398	0.548	0.510	0.599	0.511	0.408	0.501	0.514
MCFS	DT	155	0.511	0.461	0.393	0.544	0.511	0.585	0.510	0.408	0.501	0.513
MCFS	DT	160	0.513	0.473	0.397	0.562	0.501	0.545	0.506	0.402	0.498	0.508
MCFS	DT	165	0.485	0.459	0.395	0.534	0.503	0.557	0.498	0.392	0.489	0.500
MCFS	DT	170	0.497	0.455	0.369	0.581	0.505	0.563	0.505	0.400	0.495	0.508
MCFS	DT	175	0.478	0.458	0.395	0.520	0.475	0.589	0.495	0.388	0.486	0.497
MCFS	DT	180	0.514	0.458	0.444	0.561	0.510	0.590	0.518	0.417	0.513	0.520
MCFS	DT	185	0.466	0.455	0.373	0.540	0.461	0.579	0.488	0.379	0.479	0.491
MCFS	DT	190	0.501	0.460	0.403	0.558	0.500	0.597	0.512	0.409	0.503	0.514
MCFS	DT	195	0.505	0.497	0.372	0.566	0.548	0.603	0.530	0.430	0.515	0.533
MCFS	DT	200	0.515	0.471	0.385	0.550	0.535	0.608	0.523	0.422	0.511	0.526
MCFS	DT	205	0.488	0.464	0.409	0.522	0.539	0.615	0.518	0.416	0.506	0.521
MCFS	DT	210	0.491	0.439	0.416	0.534	0.521	0.618	0.513	0.409	0.503	0.515
MCFS	DT	215	0.518	0.497	0.409	0.546	0.509	0.595	0.522	0.421	0.512	0.524
MCFS	DT	220	0.498	0.483	0.373	0.578	0.530	0.596	0.523	0.421	0.509	0.526
MCFS	DT	225	0.489	0.432	0.380	0.577	0.520	0.590	0.509	0.406	0.498	0.512
MCFS	DT	230	0.476	0.473	0.391	0.552	0.537	0.615	0.520	0.418	0.507	0.524
MCFS	DT	235	0.489	0.496	0.424	0.547	0.539	0.607	0.528	0.427	0.517	0.530
MCFS	DT	240	0.509	0.474	0.419	0.534	0.521	0.594	0.518	0.415	0.509	0.520
MCFS	DT	245	0.462	0.455	0.447	0.501	0.522	0.594	0.505	0.399	0.497	0.507
MCFS	DT	250	0.472	0.445	0.411	0.536	0.519	0.595	0.506	0.402	0.496	0.508
MCFS	DT	255	0.495	0.466	0.407	0.527	0.526	0.604	0.515	0.412	0.504	0.518
MCFS	DT	260	0.528	0.460	0.409	0.547	0.514	0.602	0.519	0.418	0.510	0.521
MCFS	DT	265	0.490	0.470	0.404	0.524	0.519	0.588	0.509	0.406	0.499	0.512
MCFS	DT	270	0.528	0.459	0.404	0.545	0.524	0.603	0.521	0.419	0.511	0.523
MCFS	DT	275	0.482	0.454	0.431	0.529	0.526	0.614	0.515	0.411	0.506	0.518
MCFS	DT	280	0.477	0.506	0.398	0.533	0.522	0.612	0.520	0.418	0.508	0.523
MCFS	DT	285	0.492	0.463	0.440	0.536	0.539	0.589	0.518	0.417	0.510	0.520
MCFS	DT	290	0.509	0.497	0.401	0.536	0.527	0.595	0.522	0.421	0.511	0.525
MCFS	DT	295	0.484	0.483	0.388	0.543	0.550	0.586	0.518	0.417	0.506	0.522
MCFS	DT	300	0.472	0.482	0.447	0.541	0.542	0.635	0.530	0.430	0.520	0.532
MCFS	DT	305	0.482	0.470	0.433	0.508	0.557	0.614	0.522	0.420	0.511	0.525

MCFS	DT	310	0.499	0.485	0.444	0.516	0.546	0.619	0.528	0.428	0.518	0.530
MCFS	DT	315	0.487	0.495	0.414	0.528	0.553	0.623	0.529	0.430	0.517	0.533
MCFS	DT	320	0.498	0.473	0.435	0.546	0.511	0.607	0.520	0.418	0.512	0.522
MCFS	DT	325	0.494	0.491	0.417	0.533	0.539	0.612	0.526	0.425	0.514	0.528
MCFS	DT	330	0.479	0.486	0.389	0.554	0.528	0.608	0.520	0.419	0.507	0.523
MCFS	DT	335	0.486	0.501	0.423	0.574	0.533	0.613	0.532	0.433	0.522	0.535
MCFS	DT	340	0.486	0.474	0.419	0.530	0.517	0.603	0.515	0.411	0.505	0.517
MCFS	DT	345	0.480	0.510	0.411	0.567	0.525	0.619	0.530	0.431	0.519	0.533
MCFS	DT	350	0.462	0.452	0.391	0.560	0.535	0.621	0.517	0.414	0.504	0.520
MCFS	DT	355	0.474	0.474	0.418	0.548	0.533	0.626	0.525	0.422	0.512	0.526
MCFS	DT	360	0.496	0.485	0.369	0.572	0.529	0.619	0.526	0.425	0.512	0.529
MCFS	DT	365	0.485	0.471	0.433	0.556	0.513	0.610	0.519	0.417	0.512	0.522
MCFS	DT	370	0.481	0.472	0.403	0.542	0.516	0.614	0.516	0.412	0.504	0.518
MCFS	DT	375	0.485	0.510	0.368	0.527	0.553	0.632	0.530	0.429	0.513	0.534
MCFS	DT	380	0.493	0.459	0.408	0.532	0.568	0.640	0.531	0.431	0.517	0.534
MCFS	DT	385	0.485	0.493	0.415	0.544	0.555	0.627	0.532	0.433	0.520	0.536
MCFS	DT	390	0.461	0.463	0.399	0.548	0.541	0.613	0.517	0.414	0.504	0.520
MCFS	DT	395	0.510	0.476	0.352	0.555	0.546	0.620	0.527	0.425	0.510	0.530
MCFS	DT	400	0.481	0.479	0.381	0.532	0.532	0.637	0.522	0.420	0.507	0.525
MCFS	DT	405	0.490	0.452	0.425	0.563	0.557	0.637	0.532	0.432	0.520	0.535
MCFS	DT	410	0.470	0.468	0.404	0.531	0.533	0.629	0.519	0.416	0.506	0.521
MCFS	DT	415	0.521	0.466	0.409	0.552	0.559	0.615	0.533	0.432	0.520	0.535
MCFS	DT	420	0.530	0.477	0.398	0.554	0.546	0.625	0.534	0.435	0.522	0.537
MCFS	DT	425	0.486	0.469	0.384	0.544	0.563	0.609	0.525	0.422	0.509	0.527
MCFS	DT	430	0.530	0.479	0.382	0.554	0.544	0.650	0.537	0.438	0.523	0.541
MCFS	DT	435	0.497	0.488	0.419	0.550	0.536	0.622	0.530	0.429	0.519	0.532
MCFS	DT	440	0.513	0.447	0.416	0.546	0.547	0.600	0.523	0.420	0.512	0.524
MCFS	DT	445	0.502	0.469	0.390	0.545	0.559	0.611	0.527	0.426	0.513	0.530
MCFS	DT	450	0.534	0.473	0.364	0.556	0.532	0.605	0.524	0.423	0.511	0.528
MCFS	DT	455	0.516	0.469	0.410	0.576	0.536	0.622	0.533	0.433	0.522	0.535
MCFS	DT	460	0.494	0.483	0.408	0.550	0.569	0.626	0.537	0.437	0.522	0.539
MCFS	DT	465	0.525	0.477	0.362	0.494	0.534	0.618	0.517	0.414	0.502	0.520
MCFS	DT	470	0.508	0.466	0.420	0.552	0.580	0.625	0.538	0.439	0.525	0.541
MCFS	DT	475	0.499	0.488	0.402	0.573	0.538	0.649	0.538	0.439	0.525	0.541
MCFS	DT	480	0.529	0.476	0.402	0.521	0.542	0.626	0.529	0.428	0.516	0.531
MCFS	DT	485	0.486	0.496	0.407	0.558	0.530	0.621	0.530	0.428	0.516	0.531
MCFS	DT	490	0.532	0.487	0.402	0.519	0.556	0.637	0.536	0.437	0.522	0.539
MCFS	DT	495	0.550	0.496	0.376	0.564	0.542	0.638	0.543	0.445	0.528	0.545
MCFS	DT	500	0.520	0.505	0.426	0.568	0.573	0.627	0.549	0.452	0.536	0.552
MCFS	DT	505	0.502	0.486	0.435	0.536	0.561	0.653	0.541	0.444	0.529	0.544
MCFS	DT	510	0.525	0.481	0.418	0.564	0.559	0.638	0.544	0.446	0.531	0.546
MCFS	DT	515	0.501	0.472	0.392	0.541	0.571	0.643	0.536	0.437	0.520	0.539
MCFS	DT	520	0.516	0.464	0.420	0.524	0.564	0.625	0.532	0.431	0.519	0.534
MCFS	DT	525	0.546	0.471	0.380	0.582	0.540	0.632	0.539	0.441	0.525	0.542
MCFS	DT	530	0.503	0.490	0.447	0.548	0.548	0.627	0.538	0.439	0.527	0.539
MCFS	DT	535	0.514	0.494	0.356	0.573	0.574	0.619	0.540	0.441	0.522	0.543
MCFS	DT	540	0.546	0.487	0.404	0.562	0.589	0.644	0.553	0.458	0.539	0.557
MCFS	DT	545	0.543	0.512	0.373	0.549	0.580	0.629	0.548	0.452	0.531	0.552
MCFS	DT	550	0.536	0.507	0.381	0.554	0.577	0.633	0.548	0.451	0.531	0.551
MCFS	DT	555	0.530	0.493	0.386	0.563	0.551	0.640	0.542	0.444	0.527	0.545
MCFS	DT	560	0.539	0.490	0.446	0.549	0.579	0.659	0.557	0.461	0.544	0.558
MCFS	DT	565	0.548	0.478	0.458	0.565	0.562	0.623	0.548	0.452	0.539	0.550
MCFS	DT	570	0.521	0.494	0.395	0.563	0.537	0.608	0.532	0.431	0.520	0.535
MCFS	DT	575	0.519	0.488	0.366	0.522	0.543	0.599	0.522	0.419	0.506	0.524
MCFS	DT	580	0.530	0.481	0.393	0.576	0.570	0.665	0.552	0.456	0.536	0.555
MCFS	DT	585	0.535	0.484	0.410	0.552	0.553	0.652	0.544	0.447	0.531	0.547
MCFS	DT	590	0.531	0.453	0.434	0.567	0.590	0.643	0.549	0.453	0.536	0.551
MCFS	DT	595	0.531	0.495	0.412	0.565	0.519	0.632	0.537	0.437	0.526	0.538

MCFS	DT	600	0.527	0.516	0.441	0.574	0.541	0.647	0.551	0.455	0.541	0.554
MCFS	DT	605	0.519	0.473	0.408	0.533	0.553	0.624	0.532	0.431	0.518	0.534
MCFS	DT	610	0.522	0.501	0.418	0.575	0.585	0.649	0.555	0.461	0.542	0.559
MCFS	DT	615	0.505	0.511	0.441	0.566	0.572	0.643	0.553	0.456	0.540	0.555
MCFS	DT	620	0.529	0.487	0.412	0.565	0.546	0.648	0.545	0.446	0.531	0.546
MCFS	DT	625	0.531	0.464	0.404	0.594	0.563	0.646	0.548	0.450	0.534	0.550
MCFS	DT	630	0.519	0.470	0.396	0.559	0.538	0.644	0.535	0.434	0.521	0.537
MCFS	DT	635	0.523	0.455	0.418	0.545	0.552	0.624	0.531	0.431	0.520	0.533
MCFS	DT	640	0.542	0.512	0.420	0.559	0.576	0.654	0.559	0.464	0.544	0.561
MCFS	DT	645	0.513	0.500	0.451	0.538	0.587	0.621	0.548	0.450	0.535	0.549
MCFS	DT	650	0.501	0.502	0.357	0.548	0.581	0.621	0.538	0.438	0.518	0.541
MCFS	DT	655	0.501	0.504	0.465	0.574	0.538	0.631	0.544	0.445	0.535	0.545
MCFS	DT	660	0.517	0.480	0.398	0.549	0.555	0.617	0.533	0.433	0.519	0.536
MCFS	DT	665	0.527	0.497	0.407	0.561	0.528	0.644	0.541	0.442	0.527	0.542
MCFS	DT	670	0.514	0.467	0.365	0.570	0.562	0.659	0.541	0.443	0.523	0.543
MCFS	DT	675	0.517	0.454	0.384	0.544	0.569	0.647	0.536	0.435	0.519	0.538
MCFS	DT	680	0.514	0.505	0.396	0.553	0.553	0.662	0.548	0.450	0.531	0.549
MCFS	DT	685	0.515	0.457	0.411	0.567	0.555	0.656	0.540	0.440	0.527	0.543
MCFS	DT	690	0.509	0.489	0.423	0.554	0.540	0.659	0.542	0.443	0.529	0.544
MCFS	DT	695	0.546	0.475	0.430	0.566	0.565	0.630	0.547	0.449	0.535	0.548
MCFS	DT	700	0.489	0.490	0.437	0.542	0.547	0.646	0.537	0.438	0.525	0.539
MCFS	DT	705	0.528	0.508	0.431	0.526	0.558	0.639	0.544	0.446	0.531	0.546
MCFS	DT	710	0.505	0.500	0.381	0.566	0.538	0.637	0.536	0.436	0.521	0.539
MCFS	DT	715	0.516	0.479	0.441	0.554	0.566	0.653	0.546	0.450	0.535	0.549
MCFS	DT	720	0.525	0.485	0.366	0.523	0.566	0.649	0.538	0.438	0.519	0.540
MCFS	DT	725	0.530	0.509	0.452	0.568	0.560	0.631	0.552	0.456	0.542	0.554
MCFS	DT	730	0.530	0.505	0.342	0.563	0.543	0.621	0.536	0.435	0.517	0.538
MCFS	DT	735	0.533	0.477	0.397	0.564	0.553	0.631	0.540	0.441	0.526	0.542
MCFS	DT	740	0.524	0.483	0.403	0.565	0.543	0.630	0.538	0.439	0.525	0.540
MCFS	DT	745	0.521	0.526	0.436	0.551	0.573	0.682	0.562	0.469	0.548	0.565
MCFS	DT	750	0.492	0.490	0.391	0.552	0.543	0.647	0.534	0.435	0.519	0.537
MCFS	DT	755	0.533	0.507	0.417	0.534	0.575	0.661	0.554	0.457	0.538	0.556
MCFS	DT	760	0.508	0.479	0.413	0.563	0.561	0.621	0.538	0.438	0.524	0.539
MCFS	DT	765	0.522	0.476	0.389	0.571	0.546	0.644	0.539	0.440	0.525	0.542
MCFS	DT	770	0.543	0.476	0.366	0.548	0.547	0.641	0.537	0.437	0.520	0.539
MCFS	DT	775	0.541	0.489	0.396	0.553	0.559	0.654	0.546	0.449	0.532	0.550
MCFS	DT	780	0.536	0.468	0.446	0.583	0.568	0.649	0.552	0.455	0.542	0.554
MCFS	DT	785	0.516	0.476	0.400	0.561	0.555	0.656	0.543	0.444	0.527	0.545
MCFS	DT	790	0.509	0.508	0.469	0.544	0.570	0.656	0.553	0.457	0.543	0.556
MCFS	DT	795	0.493	0.468	0.445	0.539	0.572	0.646	0.540	0.441	0.527	0.542
MCFS	DT	800	0.530	0.485	0.431	0.570	0.568	0.644	0.550	0.454	0.538	0.553
MCFS	DT	805	0.523	0.471	0.434	0.550	0.554	0.661	0.544	0.447	0.532	0.546
MCFS	DT	810	0.521	0.449	0.440	0.544	0.546	0.666	0.540	0.440	0.528	0.540
MCFS	DT	815	0.530	0.491	0.449	0.554	0.553	0.648	0.548	0.450	0.538	0.550
MCFS	DT	820	0.520	0.466	0.421	0.567	0.539	0.650	0.538	0.439	0.527	0.541
MCFS	DT	825	0.533	0.486	0.416	0.552	0.567	0.627	0.544	0.446	0.530	0.546
MCFS	DT	830	0.484	0.499	0.421	0.539	0.555	0.663	0.542	0.443	0.527	0.544
MCFS	DT	835	0.505	0.497	0.411	0.564	0.564	0.623	0.540	0.443	0.527	0.544
MCFS	DT	840	0.497	0.480	0.425	0.549	0.548	0.629	0.534	0.434	0.521	0.536
MCFS	DT	845	0.524	0.499	0.387	0.540	0.543	0.646	0.539	0.441	0.523	0.541
MCFS	DT	850	0.535	0.468	0.434	0.566	0.543	0.647	0.543	0.445	0.532	0.544
MCFS	DT	855	0.524	0.494	0.429	0.563	0.570	0.629	0.548	0.450	0.535	0.549
MCFS	DT	860	0.524	0.512	0.373	0.572	0.558	0.645	0.547	0.450	0.531	0.551
MCFS	DT	865	0.544	0.492	0.429	0.539	0.539	0.670	0.548	0.450	0.535	0.550
MCFS	DT	870	0.490	0.513	0.437	0.566	0.566	0.671	0.555	0.458	0.541	0.557
MCFS	DT	875	0.538	0.452	0.405	0.543	0.557	0.660	0.540	0.441	0.526	0.542
MCFS	DT	880	0.526	0.469	0.444	0.536	0.547	0.679	0.545	0.447	0.533	0.547
MCFS	DT	885	0.557	0.473	0.472	0.593	0.559	0.652	0.559	0.464	0.551	0.560

MCFS	DT	890	0.519	0.470	0.401	0.535	0.540	0.648	0.533	0.432	0.519	0.535
MCFS	DT	895	0.499	0.459	0.412	0.560	0.573	0.668	0.544	0.445	0.528	0.546
MCFS	DT	900	0.517	0.490	0.411	0.559	0.539	0.655	0.542	0.443	0.528	0.544
MCFS	DT	905	0.508	0.529	0.420	0.559	0.562	0.642	0.551	0.454	0.537	0.553
MCFS	DT	910	0.493	0.492	0.434	0.578	0.561	0.643	0.547	0.449	0.534	0.548
MCFS	DT	915	0.534	0.470	0.423	0.536	0.568	0.628	0.540	0.441	0.527	0.541
MCFS	DT	920	0.541	0.500	0.450	0.564	0.551	0.650	0.554	0.457	0.542	0.555
MCFS	DT	925	0.476	0.510	0.420	0.561	0.520	0.642	0.534	0.434	0.522	0.536
MCFS	DT	930	0.533	0.474	0.415	0.568	0.589	0.647	0.554	0.457	0.538	0.555
MCFS	DT	935	0.525	0.475	0.436	0.539	0.596	0.655	0.552	0.456	0.538	0.554
MCFS	DT	940	0.537	0.476	0.418	0.531	0.567	0.631	0.541	0.441	0.527	0.542
MCFS	DT	945	0.538	0.480	0.409	0.553	0.567	0.633	0.544	0.445	0.530	0.546
MCFS	DT	950	0.505	0.494	0.420	0.565	0.560	0.654	0.548	0.450	0.533	0.549
MCFS	DT	955	0.508	0.482	0.436	0.558	0.577	0.608	0.540	0.442	0.528	0.542
MCFS	DT	960	0.499	0.502	0.396	0.540	0.574	0.637	0.541	0.443	0.525	0.544
MCFS	DT	965	0.497	0.493	0.375	0.548	0.573	0.649	0.541	0.443	0.523	0.544
MCFS	DT	970	0.505	0.458	0.403	0.553	0.555	0.657	0.537	0.436	0.522	0.539
MCFS	DT	975	0.537	0.501	0.367	0.527	0.565	0.634	0.540	0.441	0.522	0.543
MCFS	DT	980	0.485	0.468	0.424	0.550	0.543	0.627	0.528	0.427	0.516	0.530
MCFS	DT	985	0.541	0.511	0.439	0.542	0.541	0.637	0.546	0.448	0.535	0.548
MCFS	DT	990	0.493	0.488	0.431	0.527	0.567	0.638	0.538	0.438	0.524	0.540
MCFS	DT	995	0.534	0.484	0.447	0.539	0.574	0.650	0.549	0.453	0.538	0.552
MCFS	DT	1000	0.516	0.502	0.406	0.543	0.565	0.635	0.543	0.444	0.528	0.545
MCFS	DT	1005	0.506	0.476	0.429	0.570	0.552	0.668	0.547	0.449	0.533	0.548
MCFS	DT	1010	0.489	0.499	0.421	0.587	0.573	0.663	0.554	0.458	0.539	0.556
MCFS	DT	1015	0.501	0.493	0.422	0.564	0.570	0.663	0.552	0.454	0.535	0.553
MCFS	DT	1020	0.540	0.470	0.458	0.549	0.577	0.664	0.555	0.457	0.543	0.556
MCFS	DT	1025	0.512	0.491	0.487	0.546	0.565	0.623	0.545	0.446	0.537	0.547
MCFS	DT	1030	0.522	0.479	0.392	0.550	0.545	0.647	0.538	0.438	0.522	0.539
MCFS	DT	1035	0.518	0.481	0.443	0.561	0.560	0.649	0.547	0.449	0.535	0.549
MCFS	DT	1040	0.484	0.500	0.425	0.553	0.597	0.659	0.553	0.456	0.536	0.555
MCFS	DT	1045	0.498	0.488	0.450	0.535	0.567	0.662	0.546	0.448	0.533	0.548
MCFS	DT	1050	0.508	0.491	0.408	0.561	0.543	0.643	0.539	0.440	0.526	0.541
MCFS	DT	1055	0.516	0.450	0.370	0.580	0.567	0.651	0.540	0.441	0.522	0.542
MCFS	DT	1060	0.517	0.501	0.451	0.563	0.586	0.656	0.559	0.464	0.546	0.561
MCFS	DT	1065	0.515	0.526	0.416	0.574	0.592	0.647	0.561	0.466	0.545	0.564
MCFS	DT	1070	0.506	0.479	0.435	0.548	0.555	0.648	0.541	0.442	0.529	0.543
MCFS	DT	1075	0.509	0.469	0.435	0.518	0.539	0.645	0.531	0.429	0.519	0.532
MCFS	DT	1080	0.519	0.482	0.430	0.529	0.579	0.655	0.546	0.449	0.532	0.549
MCFS	DT	1085	0.502	0.480	0.417	0.555	0.534	0.644	0.534	0.434	0.522	0.536
MCFS	DT	1090	0.544	0.516	0.471	0.575	0.567	0.667	0.567	0.474	0.557	0.569
MCFS	DT	1095	0.506	0.490	0.460	0.581	0.576	0.658	0.557	0.462	0.545	0.559
MCFS	DT	1100	0.536	0.483	0.431	0.563	0.557	0.637	0.545	0.448	0.534	0.548
MCFS	DT	1105	0.536	0.487	0.420	0.556	0.554	0.644	0.547	0.448	0.533	0.548
MCFS	DT	1110	0.539	0.488	0.463	0.510	0.558	0.652	0.545	0.447	0.535	0.547
MCFS	DT	1115	0.501	0.482	0.392	0.578	0.571	0.641	0.543	0.445	0.527	0.546
MCFS	DT	1120	0.541	0.489	0.427	0.552	0.527	0.635	0.539	0.439	0.529	0.541
MCFS	DT	1125	0.545	0.516	0.382	0.563	0.585	0.674	0.562	0.468	0.544	0.566
MCFS	DT	1130	0.508	0.490	0.387	0.526	0.534	0.640	0.530	0.428	0.514	0.531
MCFS	DT	1135	0.502	0.475	0.461	0.539	0.557	0.671	0.545	0.447	0.534	0.547
MCFS	DT	1140	0.533	0.475	0.416	0.564	0.534	0.643	0.539	0.440	0.528	0.541
MCFS	DT	1145	0.507	0.481	0.410	0.556	0.551	0.662	0.542	0.444	0.528	0.544
MCFS	DT	1150	0.476	0.476	0.421	0.535	0.538	0.628	0.525	0.423	0.512	0.527
MCFS	DT	1155	0.518	0.479	0.413	0.558	0.573	0.624	0.541	0.441	0.528	0.544
MCFS	DT	1160	0.522	0.482	0.394	0.557	0.536	0.635	0.534	0.434	0.521	0.537
MCFS	DT	1165	0.501	0.502	0.467	0.562	0.549	0.642	0.546	0.449	0.537	0.548
MCFS	DT	1170	0.519	0.503	0.432	0.560	0.566	0.651	0.553	0.456	0.538	0.554
MCFS	DT	1175	0.551	0.468	0.384	0.535	0.550	0.619	0.531	0.430	0.518	0.534

MCFS	DT	1180	0.542	0.484	0.426	0.563	0.545	0.628	0.543	0.444	0.531	0.544
MCFS	DT	1185	0.506	0.460	0.434	0.557	0.558	0.651	0.540	0.442	0.528	0.542
MCFS	DT	1190	0.528	0.487	0.390	0.558	0.579	0.631	0.545	0.447	0.529	0.548
MCFS	DT	1195	0.535	0.492	0.420	0.564	0.557	0.618	0.543	0.445	0.531	0.545
MCFS	DT	1200	0.508	0.496	0.408	0.533	0.556	0.670	0.544	0.446	0.528	0.547
MCFS	DT	1205	0.533	0.474	0.405	0.565	0.541	0.622	0.535	0.436	0.524	0.538
MCFS	DT	1210	0.527	0.497	0.443	0.540	0.528	0.672	0.545	0.447	0.534	0.547
MCFS	DT	1215	0.542	0.484	0.418	0.535	0.553	0.626	0.539	0.439	0.526	0.541
MCFS	DT	1220	0.515	0.486	0.383	0.537	0.540	0.626	0.530	0.428	0.514	0.532
MCFS	DT	1225	0.543	0.478	0.415	0.562	0.548	0.674	0.552	0.454	0.537	0.552
MCFS	DT	1230	0.524	0.514	0.445	0.555	0.551	0.686	0.559	0.464	0.546	0.560
MCFS	DT	1235	0.541	0.493	0.397	0.546	0.551	0.652	0.545	0.447	0.530	0.547
MCFS	DT	1240	0.510	0.481	0.436	0.544	0.578	0.689	0.554	0.458	0.540	0.557
MCFS	DT	1245	0.486	0.458	0.467	0.545	0.553	0.645	0.535	0.435	0.526	0.537
MCFS	DT	1250	0.527	0.513	0.444	0.569	0.566	0.631	0.553	0.456	0.542	0.555
MCFS	DT	1255	0.502	0.462	0.432	0.535	0.548	0.648	0.533	0.432	0.521	0.535
MCFS	DT	1260	0.524	0.516	0.423	0.547	0.570	0.661	0.556	0.459	0.540	0.557
MCFS	DT	1265	0.535	0.474	0.444	0.534	0.550	0.629	0.539	0.438	0.528	0.539
MCFS	DT	1270	0.542	0.498	0.420	0.577	0.573	0.651	0.558	0.462	0.543	0.560
MCFS	DT	1275	0.514	0.475	0.429	0.522	0.582	0.686	0.551	0.453	0.535	0.553
MCFS	DT	1280	0.489	0.475	0.412	0.534	0.573	0.635	0.534	0.434	0.520	0.537
MCFS	DT	1285	0.503	0.488	0.447	0.539	0.565	0.649	0.544	0.445	0.532	0.546
MCFS	DT	1290	0.507	0.480	0.440	0.550	0.556	0.688	0.551	0.453	0.537	0.552
MCFS	DT	1295	0.474	0.514	0.409	0.532	0.559	0.660	0.541	0.443	0.525	0.544
MCFS	DT	1300	0.546	0.512	0.403	0.562	0.556	0.670	0.557	0.461	0.541	0.559
MCFS	DT	1305	0.475	0.462	0.436	0.499	0.548	0.610	0.517	0.412	0.505	0.518
MCFS	DT	1310	0.492	0.482	0.398	0.545	0.553	0.639	0.532	0.432	0.518	0.535
MCFS	DT	1315	0.513	0.472	0.415	0.538	0.501	0.629	0.521	0.418	0.511	0.523
MCFS	DT	1320	0.498	0.458	0.415	0.550	0.560	0.639	0.533	0.433	0.520	0.536
MCFS	DT	1325	0.475	0.495	0.438	0.540	0.555	0.622	0.532	0.432	0.521	0.535
MCFS	DT	1330	0.528	0.507	0.425	0.537	0.575	0.650	0.552	0.455	0.537	0.554
MCFS	DT	1335	0.547	0.467	0.429	0.571	0.566	0.639	0.548	0.451	0.537	0.550
MCFS	DT	1340	0.519	0.454	0.414	0.535	0.554	0.638	0.531	0.431	0.519	0.534
MCFS	DT	1345	0.515	0.483	0.411	0.556	0.562	0.653	0.545	0.447	0.530	0.547
MCFS	DT	1350	0.535	0.482	0.418	0.517	0.554	0.654	0.541	0.441	0.527	0.542
MCFS	DT	1355	0.479	0.492	0.444	0.562	0.575	0.645	0.547	0.448	0.533	0.548
MCFS	DT	1360	0.496	0.490	0.479	0.522	0.562	0.647	0.542	0.444	0.532	0.544
MCFS	DT	1365	0.535	0.481	0.444	0.570	0.558	0.629	0.547	0.449	0.536	0.548
MCFS	DT	1370	0.503	0.461	0.472	0.510	0.546	0.621	0.527	0.425	0.519	0.528
MCFS	DT	1375	0.519	0.471	0.456	0.526	0.552	0.657	0.542	0.442	0.530	0.542
MCFS	DT	1380	0.508	0.456	0.450	0.570	0.565	0.638	0.543	0.443	0.531	0.543
MCFS	DT	1385	0.510	0.486	0.423	0.509	0.550	0.643	0.534	0.434	0.520	0.536
MCFS	DT	1390	0.513	0.462	0.400	0.561	0.530	0.657	0.534	0.434	0.521	0.536
MCFS	DT	1395	0.550	0.489	0.408	0.568	0.540	0.650	0.548	0.449	0.534	0.549
MCFS	DT	1400	0.536	0.471	0.424	0.561	0.541	0.634	0.539	0.439	0.528	0.541
MCFS	DT	1405	0.519	0.523	0.416	0.521	0.557	0.664	0.551	0.452	0.534	0.551
MCFS	DT	1410	0.516	0.498	0.458	0.527	0.546	0.648	0.543	0.443	0.532	0.544
MCFS	DT	1415	0.490	0.447	0.413	0.521	0.543	0.650	0.524	0.422	0.511	0.526
MCFS	DT	1420	0.519	0.484	0.441	0.561	0.563	0.661	0.549	0.453	0.538	0.552
MCFS	DT	1425	0.499	0.477	0.437	0.544	0.557	0.631	0.536	0.436	0.524	0.538
MCFS	DT	1430	0.484	0.468	0.409	0.532	0.535	0.645	0.526	0.424	0.512	0.528
MCFS	DT	1435	0.527	0.474	0.388	0.569	0.556	0.647	0.543	0.443	0.527	0.544
MCFS	DT	1440	0.514	0.466	0.417	0.550	0.549	0.641	0.536	0.435	0.523	0.537
MCFS	DT	1445	0.501	0.494	0.424	0.533	0.559	0.639	0.540	0.440	0.525	0.541
MCFS	DT	1450	0.524	0.493	0.409	0.549	0.551	0.641	0.542	0.443	0.528	0.544
MCFS	DT	1455	0.508	0.467	0.399	0.524	0.550	0.652	0.533	0.432	0.517	0.534
MCFS	DT	1460	0.535	0.496	0.415	0.503	0.493	0.637	0.524	0.422	0.513	0.525
MCFS	DT	1465	0.514	0.456	0.415	0.558	0.537	0.642	0.533	0.431	0.520	0.534

MCFS	DT	1470	0.522	0.468	0.440	0.560	0.553	0.646	0.542	0.444	0.531	0.544
MCFS	DT	1475	0.500	0.494	0.445	0.519	0.568	0.659	0.545	0.446	0.531	0.546
MCFS	DT	1480	0.511	0.459	0.426	0.540	0.519	0.636	0.526	0.424	0.515	0.527
MCFS	DT	1485	0.511	0.475	0.411	0.569	0.550	0.665	0.545	0.447	0.530	0.546
MCFS	DT	1490	0.530	0.471	0.366	0.565	0.558	0.631	0.538	0.437	0.520	0.539
MCFS	DT	1495	0.524	0.479	0.420	0.533	0.548	0.641	0.537	0.438	0.524	0.539
MCFS	DT	1500	0.490	0.472	0.436	0.524	0.547	0.651	0.533	0.431	0.520	0.534
MCFS	DT	1505	0.441	0.445	0.489	0.531	0.516	0.651	0.519	0.416	0.512	0.520
MCFS	DT	1510	0.500	0.444	0.393	0.544	0.518	0.623	0.516	0.412	0.504	0.518
MCFS	DT	1515	0.511	0.479	0.414	0.518	0.542	0.635	0.530	0.429	0.517	0.532
MCFS	DT	1520	0.522	0.488	0.411	0.513	0.539	0.646	0.533	0.433	0.520	0.535
MCFS	DT	1525	0.500	0.472	0.416	0.520	0.515	0.626	0.520	0.416	0.508	0.521
MCFS	DT	1530	0.524	0.470	0.466	0.528	0.563	0.647	0.544	0.445	0.533	0.545
MCFS	DT	1535	0.486	0.500	0.430	0.516	0.541	0.650	0.534	0.433	0.521	0.536
MCFS	DT	1540	0.473	0.444	0.378	0.558	0.492	0.642	0.512	0.406	0.498	0.513
MCFS	DT	1545	0.465	0.465	0.432	0.549	0.527	0.644	0.525	0.423	0.514	0.527
MCFS	DT	1550	0.516	0.466	0.463	0.545	0.556	0.644	0.541	0.442	0.532	0.543
MCFS	DT	1555	0.478	0.482	0.394	0.533	0.542	0.662	0.532	0.431	0.515	0.534
MCFS	DT	1560	0.491	0.457	0.442	0.513	0.520	0.671	0.527	0.425	0.516	0.528
MCFS	DT	1565	0.480	0.468	0.434	0.526	0.538	0.651	0.529	0.427	0.516	0.530
MCFS	DT	1570	0.498	0.483	0.390	0.552	0.560	0.643	0.537	0.438	0.521	0.540
MCFS	DT	1575	0.493	0.481	0.439	0.555	0.545	0.664	0.542	0.442	0.529	0.543
MCFS	DT	1580	0.506	0.466	0.477	0.511	0.539	0.647	0.533	0.431	0.524	0.534
MCFS	DT	1585	0.506	0.471	0.419	0.549	0.556	0.661	0.541	0.443	0.527	0.543
MCFS	DT	1590	0.475	0.475	0.454	0.544	0.563	0.648	0.539	0.439	0.526	0.540
MCFS	DT	1595	0.499	0.483	0.429	0.530	0.544	0.646	0.535	0.435	0.522	0.536
MCFS	DT	1600	0.510	0.454	0.422	0.552	0.532	0.634	0.529	0.428	0.518	0.530
MCFS	DT	1605	0.508	0.493	0.449	0.552	0.573	0.689	0.559	0.463	0.544	0.560
MCFS	DT	1610	0.480	0.462	0.449	0.562	0.533	0.637	0.531	0.431	0.521	0.532
MCFS	DT	1615	0.518	0.485	0.394	0.548	0.555	0.637	0.538	0.439	0.523	0.540
MCFS	DT	1620	0.491	0.476	0.437	0.550	0.531	0.649	0.534	0.433	0.522	0.535
MCFS	DT	1625	0.513	0.474	0.455	0.552	0.545	0.639	0.540	0.440	0.530	0.541
MCFS	DT	1630	0.522	0.470	0.395	0.553	0.543	0.644	0.536	0.435	0.521	0.537
MCFS	DT	1635	0.489	0.444	0.412	0.513	0.529	0.663	0.523	0.420	0.508	0.523
MCFS	DT	1640	0.516	0.468	0.450	0.538	0.544	0.629	0.535	0.434	0.524	0.535
MCFS	DT	1645	0.477	0.471	0.393	0.545	0.552	0.631	0.527	0.425	0.511	0.529
MCFS	DT	1650	0.498	0.475	0.411	0.548	0.555	0.655	0.538	0.439	0.524	0.540
MCFS	DT	1655	0.520	0.506	0.423	0.546	0.551	0.648	0.546	0.448	0.532	0.548
MCFS	DT	1660	0.499	0.459	0.455	0.563	0.558	0.660	0.544	0.445	0.532	0.545
MCFS	DT	1665	0.475	0.435	0.408	0.516	0.536	0.633	0.513	0.408	0.500	0.515
MCFS	DT	1670	0.489	0.453	0.406	0.564	0.526	0.636	0.525	0.423	0.512	0.526
MCFS	DT	1675	0.535	0.469	0.404	0.542	0.482	0.657	0.526	0.423	0.515	0.527
MCFS	DT	1680	0.479	0.459	0.443	0.531	0.536	0.620	0.522	0.418	0.511	0.523
MCFS	DT	1685	0.485	0.434	0.403	0.562	0.544	0.624	0.522	0.419	0.509	0.523
MCFS	DT	1690	0.524	0.449	0.460	0.532	0.544	0.642	0.535	0.434	0.525	0.535
MCFS	DT	1695	0.487	0.458	0.407	0.551	0.525	0.645	0.525	0.423	0.512	0.527
MCFS	DT	1700	0.491	0.442	0.417	0.525	0.496	0.620	0.508	0.403	0.498	0.509
MCFS	DT	1705	0.499	0.447	0.406	0.539	0.512	0.643	0.521	0.417	0.508	0.521
MCFS	DT	1710	0.479	0.477	0.415	0.497	0.532	0.629	0.518	0.415	0.505	0.520
MCFS	DT	1715	0.498	0.449	0.397	0.544	0.538	0.642	0.526	0.424	0.511	0.527
MCFS	DT	1720	0.516	0.440	0.409	0.568	0.524	0.649	0.530	0.427	0.518	0.531
MCFS	DT	1725	0.505	0.462	0.429	0.518	0.534	0.646	0.528	0.425	0.515	0.529
MCFS	DT	1730	0.496	0.477	0.445	0.544	0.558	0.663	0.544	0.444	0.531	0.545
MCFS	DT	1735	0.516	0.451	0.416	0.531	0.515	0.648	0.525	0.422	0.513	0.525
MCFS	DT	1740	0.489	0.467	0.446	0.540	0.494	0.617	0.515	0.411	0.509	0.517
MCFS	DT	1745	0.481	0.440	0.405	0.529	0.510	0.625	0.510	0.405	0.499	0.512
MCFS	DT	1750	0.537	0.491	0.419	0.557	0.569	0.655	0.553	0.456	0.538	0.554
MCFS	DT	1755	0.512	0.449	0.471	0.540	0.540	0.656	0.537	0.436	0.528	0.538

MCFS	DT	1760	0.495	0.477	0.445	0.556	0.564	0.642	0.544	0.444	0.530	0.544
MCFS	DT	1765	0.486	0.452	0.462	0.519	0.532	0.663	0.529	0.427	0.519	0.530
MCFS	DT	1770	0.497	0.482	0.379	0.511	0.518	0.628	0.517	0.414	0.502	0.519
MCFS	DT	1775	0.491	0.476	0.463	0.541	0.547	0.650	0.539	0.438	0.528	0.539
MCFS	DT	1780	0.508	0.486	0.481	0.535	0.535	0.646	0.540	0.441	0.532	0.541
MCFS	DT	1785	0.550	0.478	0.434	0.563	0.534	0.664	0.549	0.451	0.537	0.549
MCFS	DT	1790	0.480	0.460	0.409	0.542	0.540	0.631	0.524	0.421	0.510	0.525
MCFS	DT	1795	0.489	0.501	0.415	0.530	0.533	0.629	0.529	0.428	0.516	0.531
MCFS	DT	1800	0.501	0.456	0.373	0.542	0.530	0.642	0.522	0.420	0.508	0.525
MCFS	DT	1805	0.532	0.450	0.409	0.548	0.521	0.649	0.530	0.429	0.518	0.531
MCFS	DT	1810	0.509	0.469	0.414	0.532	0.541	0.652	0.534	0.432	0.519	0.535
MCFS	DT	1815	0.473	0.470	0.407	0.508	0.533	0.667	0.525	0.423	0.510	0.527
MCFS	DT	1820	0.498	0.467	0.412	0.549	0.525	0.660	0.531	0.431	0.519	0.533
MCFS	DT	1825	0.519	0.473	0.379	0.533	0.519	0.624	0.522	0.419	0.508	0.524
MCFS	DT	1830	0.505	0.480	0.408	0.534	0.529	0.658	0.534	0.433	0.519	0.535
MCFS	DT	1835	0.495	0.454	0.423	0.561	0.537	0.651	0.532	0.431	0.520	0.534
MCFS	DT	1840	0.517	0.465	0.451	0.533	0.538	0.655	0.537	0.437	0.527	0.538
MCFS	DT	1845	0.527	0.450	0.444	0.553	0.538	0.659	0.539	0.439	0.529	0.540
MCFS	DT	1850	0.503	0.479	0.404	0.538	0.554	0.678	0.543	0.443	0.526	0.544
MCFS	DT	1855	0.495	0.508	0.414	0.548	0.535	0.634	0.535	0.435	0.522	0.537
MCFS	DT	1860	0.527	0.488	0.439	0.540	0.545	0.640	0.540	0.442	0.530	0.542
MCFS	DT	1865	0.501	0.475	0.403	0.514	0.518	0.632	0.520	0.417	0.507	0.522
MCFS	DT	1870	0.513	0.471	0.422	0.517	0.565	0.651	0.537	0.437	0.523	0.539
MCFS	DT	1875	0.494	0.461	0.421	0.535	0.546	0.656	0.533	0.433	0.519	0.534
MCFS	DT	1880	0.500	0.487	0.415	0.525	0.513	0.646	0.527	0.425	0.514	0.528
MCFS	DT	1885	0.471	0.512	0.415	0.512	0.533	0.648	0.530	0.428	0.515	0.532
MCFS	DT	1890	0.495	0.479	0.419	0.538	0.522	0.674	0.535	0.433	0.521	0.536
MCFS	DT	1895	0.504	0.477	0.459	0.550	0.550	0.654	0.542	0.444	0.532	0.544
MCFS	DT	1900	0.523	0.480	0.415	0.538	0.524	0.657	0.535	0.435	0.523	0.537
MCFS	DT	1905	0.470	0.431	0.408	0.530	0.527	0.638	0.515	0.409	0.501	0.515
MCFS	DT	1910	0.512	0.484	0.410	0.565	0.535	0.647	0.538	0.439	0.525	0.540
MCFS	DT	1915	0.497	0.489	0.398	0.550	0.549	0.641	0.536	0.436	0.521	0.538
MCFS	DT	1920	0.502	0.478	0.389	0.503	0.541	0.657	0.528	0.427	0.512	0.530
MCFS	DT	1925	0.524	0.465	0.406	0.531	0.524	0.651	0.531	0.430	0.517	0.531
MCFS	DT	1930	0.500	0.455	0.415	0.527	0.541	0.628	0.523	0.420	0.511	0.525
MCFS	DT	1935	0.478	0.484	0.391	0.524	0.526	0.655	0.526	0.423	0.510	0.527
MCFS	DT	1940	0.500	0.490	0.394	0.572	0.532	0.655	0.539	0.440	0.524	0.540
MCFS	DT	1945	0.526	0.535	0.398	0.537	0.538	0.644	0.545	0.447	0.530	0.547
MCFS	DT	1950	0.500	0.476	0.413	0.520	0.527	0.637	0.526	0.423	0.512	0.527
MCFS	DT	1955	0.498	0.444	0.417	0.533	0.518	0.654	0.523	0.420	0.511	0.524
MCFS	DT	1960	0.461	0.459	0.387	0.513	0.525	0.640	0.514	0.408	0.497	0.515
MCFS	DT	1965	0.485	0.470	0.430	0.549	0.537	0.637	0.530	0.428	0.518	0.531
MCFS	DT	1970	0.513	0.463	0.384	0.529	0.525	0.653	0.527	0.425	0.511	0.528
MCFS	DT	1975	0.492	0.467	0.421	0.538	0.530	0.640	0.527	0.424	0.515	0.528
MCFS	DT	1980	0.511	0.481	0.446	0.516	0.515	0.670	0.534	0.434	0.523	0.535
MCFS	DT	1985	0.518	0.468	0.413	0.519	0.523	0.648	0.527	0.425	0.515	0.528
MCFS	DT	1990	0.558	0.460	0.405	0.559	0.546	0.626	0.538	0.438	0.526	0.539
MCFS	DT	1995	0.485	0.443	0.402	0.534	0.517	0.654	0.519	0.416	0.506	0.521
MCFS	DT	2000	0.517	0.451	0.389	0.524	0.538	0.617	0.520	0.416	0.506	0.521
MCFS	DT	2005	0.516	0.470	0.413	0.545	0.543	0.654	0.538	0.437	0.523	0.539
MCFS	DT	2010	0.507	0.446	0.413	0.548	0.537	0.641	0.529	0.427	0.515	0.529
MCFS	DT	2015	0.502	0.448	0.359	0.508	0.520	0.663	0.517	0.413	0.500	0.519
MCFS	DT	2020	0.492	0.470	0.398	0.528	0.524	0.621	0.519	0.414	0.506	0.521
MCFS	DT	2025	0.534	0.464	0.377	0.550	0.551	0.638	0.535	0.435	0.519	0.537
MCFS	DT	2030	0.495	0.446	0.361	0.549	0.541	0.637	0.523	0.420	0.505	0.524
MCFS	DT	2035	0.520	0.477	0.403	0.532	0.541	0.650	0.534	0.435	0.521	0.537
MCFS	DT	2040	0.482	0.494	0.437	0.538	0.537	0.666	0.539	0.439	0.526	0.540
MCFS	DT	2045	0.498	0.472	0.387	0.558	0.538	0.660	0.536	0.434	0.519	0.537

MCFS	DT	2050	0.499	0.493	0.447	0.532	0.546	0.634	0.536	0.436	0.525	0.538
MCFS	DT	2055	0.473	0.480	0.396	0.526	0.550	0.669	0.533	0.431	0.516	0.535
MCFS	DT	2060	0.505	0.495	0.415	0.575	0.539	0.653	0.545	0.446	0.530	0.546
MCFS	DT	2065	0.483	0.473	0.422	0.548	0.529	0.667	0.534	0.433	0.520	0.535
MCFS	DT	2070	0.478	0.482	0.375	0.539	0.506	0.645	0.519	0.416	0.504	0.521
MCFS	DT	2075	0.520	0.453	0.410	0.533	0.533	0.617	0.522	0.419	0.511	0.524
MCFS	DT	2080	0.502	0.489	0.416	0.547	0.542	0.626	0.533	0.432	0.520	0.535
MCFS	DT	2085	0.482	0.467	0.413	0.543	0.533	0.661	0.530	0.429	0.516	0.532
MCFS	DT	2090	0.541	0.471	0.414	0.530	0.527	0.663	0.537	0.437	0.524	0.538
MCFS	DT	2095	0.518	0.486	0.400	0.536	0.531	0.631	0.531	0.429	0.517	0.532
MCFS	DT	2100	0.494	0.485	0.424	0.566	0.529	0.656	0.538	0.438	0.526	0.540
MCFS	DT	2105	0.533	0.484	0.378	0.543	0.538	0.651	0.539	0.439	0.521	0.539
MCFS	DT	2110	0.490	0.471	0.417	0.544	0.542	0.645	0.532	0.431	0.518	0.533
MCFS	DT	2115	0.497	0.445	0.391	0.517	0.523	0.633	0.515	0.410	0.501	0.516
MCFS	DT	2120	0.520	0.471	0.445	0.539	0.551	0.670	0.545	0.447	0.533	0.546
MCFS	DT	2125	0.502	0.498	0.421	0.538	0.550	0.643	0.539	0.440	0.525	0.541
MCFS	DT	2130	0.480	0.481	0.430	0.513	0.553	0.625	0.527	0.424	0.513	0.528
MCFS	DT	2135	0.524	0.509	0.463	0.543	0.549	0.661	0.552	0.456	0.542	0.554
MCFS	DT	2140	0.514	0.444	0.424	0.552	0.516	0.640	0.525	0.423	0.515	0.526
MCFS	DT	2145	0.494	0.466	0.408	0.546	0.535	0.642	0.529	0.427	0.515	0.530
MCFS	DT	2150	0.480	0.485	0.458	0.563	0.525	0.647	0.535	0.434	0.526	0.537
MCFS	DT	2155	0.501	0.483	0.398	0.539	0.550	0.665	0.539	0.439	0.523	0.541
MCFS	DT	2160	0.503	0.465	0.415	0.503	0.525	0.639	0.522	0.418	0.508	0.523
MCFS	DT	2165	0.504	0.501	0.472	0.592	0.521	0.646	0.547	0.450	0.539	0.548
MCFS	DT	2170	0.474	0.450	0.354	0.536	0.531	0.623	0.512	0.407	0.495	0.514
MCFS	DT	2175	0.507	0.490	0.364	0.540	0.530	0.636	0.528	0.426	0.511	0.530
MCFS	DT	2180	0.499	0.480	0.415	0.553	0.558	0.634	0.537	0.437	0.523	0.539
MCFS	DT	2185	0.527	0.497	0.413	0.555	0.530	0.637	0.539	0.440	0.526	0.540
MCFS	DT	2190	0.503	0.476	0.454	0.535	0.518	0.662	0.534	0.434	0.525	0.535
MCFS	DT	2195	0.475	0.450	0.394	0.546	0.503	0.661	0.519	0.415	0.505	0.520
MCFS	DT	2200	0.509	0.463	0.435	0.529	0.527	0.646	0.528	0.427	0.518	0.530
MCFS	DT	2205	0.512	0.493	0.449	0.528	0.529	0.642	0.535	0.436	0.525	0.537
MCFS	DT	2210	0.487	0.463	0.411	0.524	0.527	0.644	0.522	0.420	0.509	0.524
MCFS	DT	2215	0.514	0.436	0.411	0.494	0.523	0.620	0.511	0.405	0.500	0.512
MCFS	DT	2220	0.530	0.477	0.391	0.536	0.546	0.667	0.541	0.443	0.525	0.542
MCFS	DT	2225	0.507	0.493	0.395	0.557	0.527	0.634	0.533	0.432	0.519	0.534
MCFS	DT	2230	0.493	0.474	0.425	0.512	0.551	0.638	0.529	0.427	0.515	0.531
MCFS	DT	2235	0.505	0.480	0.458	0.515	0.540	0.642	0.533	0.432	0.523	0.534
MCFS	DT	2240	0.527	0.468	0.438	0.526	0.492	0.648	0.525	0.423	0.517	0.526
MCFS	DT	2245	0.501	0.462	0.454	0.523	0.515	0.632	0.524	0.420	0.515	0.524
MCFS	DT	2250	0.479	0.457	0.436	0.524	0.526	0.657	0.526	0.423	0.513	0.526
MCFS	DT	2255	0.534	0.463	0.379	0.534	0.508	0.633	0.522	0.419	0.509	0.523
MCFS	DT	2260	0.514	0.489	0.395	0.535	0.494	0.677	0.531	0.430	0.517	0.532
MCFS	DT	2265	0.528	0.504	0.419	0.529	0.542	0.649	0.542	0.444	0.529	0.544
MCFS	DT	2270	0.490	0.474	0.430	0.536	0.546	0.648	0.534	0.433	0.521	0.535
MCFS	DT	2275	0.502	0.440	0.412	0.521	0.481	0.633	0.508	0.403	0.498	0.509
MCFS	DT	2280	0.515	0.465	0.452	0.545	0.532	0.667	0.540	0.441	0.529	0.540
MCFS	DT	2285	0.517	0.510	0.426	0.568	0.550	0.646	0.550	0.453	0.536	0.551
MCFS	DT	2290	0.501	0.464	0.409	0.536	0.524	0.663	0.531	0.429	0.516	0.531
MCFS	DT	2295	0.479	0.476	0.452	0.546	0.537	0.647	0.533	0.432	0.523	0.535
MCFS	DT	2300	0.494	0.446	0.378	0.543	0.505	0.623	0.511	0.405	0.498	0.513
MCFS	DT	2305	0.489	0.454	0.381	0.535	0.501	0.620	0.510	0.404	0.497	0.511
MCFS	DT	2310	0.484	0.466	0.419	0.522	0.529	0.607	0.516	0.411	0.504	0.517
MCFS	DT	2315	0.509	0.468	0.451	0.559	0.525	0.649	0.537	0.437	0.527	0.537
MCFS	DT	2320	0.487	0.458	0.433	0.549	0.538	0.637	0.528	0.426	0.517	0.530
MCFS	DT	2325	0.462	0.461	0.417	0.508	0.537	0.665	0.523	0.422	0.508	0.525
MCFS	DT	2330	0.499	0.475	0.393	0.516	0.558	0.655	0.532	0.432	0.516	0.535
MCFS	DT	2335	0.497	0.493	0.412	0.547	0.490	0.634	0.524	0.421	0.512	0.524

MCFS	DT	2340	0.474	0.476	0.436	0.549	0.553	0.640	0.534	0.433	0.521	0.536
MCFS	DT	2345	0.485	0.467	0.434	0.529	0.506	0.650	0.522	0.420	0.512	0.523
MCFS	DT	2350	0.491	0.498	0.460	0.557	0.533	0.616	0.534	0.434	0.526	0.535
MCFS	DT	2355	0.519	0.453	0.431	0.554	0.515	0.636	0.528	0.426	0.518	0.529
MCFS	DT	2360	0.494	0.445	0.451	0.541	0.506	0.652	0.524	0.422	0.515	0.524
MCFS	DT	2365	0.522	0.492	0.424	0.539	0.523	0.644	0.536	0.436	0.524	0.537
MCFS	DT	2370	0.515	0.484	0.381	0.510	0.559	0.630	0.531	0.429	0.513	0.532
MCFS	DT	2375	0.501	0.471	0.433	0.537	0.521	0.663	0.531	0.430	0.521	0.533
MCFS	DT	2380	0.492	0.478	0.379	0.523	0.540	0.638	0.526	0.423	0.508	0.527
MCFS	DT	2385	0.501	0.502	0.432	0.528	0.537	0.646	0.537	0.437	0.524	0.538
MCFS	DT	2390	0.492	0.483	0.408	0.557	0.510	0.644	0.528	0.426	0.516	0.530
MCFS	DT	2395	0.465	0.490	0.406	0.543	0.553	0.632	0.530	0.428	0.515	0.532
MCFS	DT	2400	0.511	0.495	0.395	0.526	0.528	0.648	0.532	0.431	0.517	0.534
MCFS	DT	2405	0.501	0.490	0.407	0.519	0.542	0.621	0.527	0.425	0.513	0.529
MCFS	DT	2410	0.495	0.482	0.403	0.545	0.554	0.648	0.537	0.437	0.521	0.539
MCFS	DT	2415	0.497	0.480	0.418	0.548	0.528	0.655	0.534	0.434	0.521	0.535
MCFS	DT	2420	0.485	0.470	0.372	0.560	0.536	0.630	0.525	0.423	0.509	0.527
MCFS	DT	2425	0.470	0.482	0.403	0.542	0.511	0.642	0.523	0.419	0.508	0.523
MCFS	DT	2430	0.508	0.462	0.396	0.534	0.514	0.641	0.523	0.419	0.509	0.524
MCFS	DT	2435	0.504	0.462	0.383	0.517	0.501	0.636	0.514	0.409	0.501	0.516
MCFS	DT	2440	0.498	0.453	0.367	0.538	0.521	0.650	0.522	0.418	0.505	0.523
MCFS	DT	2445	0.529	0.468	0.440	0.533	0.524	0.662	0.538	0.437	0.526	0.538
MCFS	DT	2450	0.485	0.484	0.427	0.537	0.544	0.641	0.532	0.431	0.520	0.534
MCFS	DT	2455	0.486	0.455	0.378	0.509	0.506	0.617	0.505	0.399	0.492	0.507
MCFS	DT	2460	0.501	0.440	0.450	0.536	0.522	0.647	0.525	0.423	0.516	0.526
MCFS	DT	2465	0.490	0.497	0.406	0.499	0.542	0.656	0.531	0.429	0.515	0.533
MCFS	DT	2470	0.507	0.452	0.405	0.509	0.507	0.653	0.518	0.414	0.506	0.519
MCFS	DT	2475	0.484	0.437	0.413	0.545	0.507	0.647	0.518	0.414	0.506	0.518
MCFS	DT	2480	0.485	0.496	0.403	0.525	0.551	0.643	0.533	0.432	0.517	0.535
MCFS	DT	2485	0.504	0.471	0.371	0.520	0.509	0.634	0.517	0.413	0.501	0.518
MCFS	DT	2490	0.507	0.444	0.422	0.522	0.531	0.631	0.522	0.417	0.510	0.522
MCFS	DT	2495	0.475	0.490	0.402	0.518	0.504	0.617	0.513	0.409	0.501	0.515
MCFS	DT	2500	0.486	0.478	0.412	0.520	0.514	0.646	0.523	0.419	0.509	0.524
MCFS	DT	2505	0.494	0.475	0.385	0.546	0.532	0.654	0.530	0.429	0.514	0.532
MCFS	DT	2510	0.497	0.462	0.412	0.503	0.524	0.640	0.519	0.415	0.506	0.521
MCFS	DT	2515	0.483	0.445	0.403	0.504	0.528	0.651	0.517	0.412	0.502	0.518
MCFS	DT	2520	0.512	0.480	0.410	0.522	0.542	0.667	0.538	0.437	0.522	0.539
MCFS	DT	2525	0.489	0.473	0.383	0.546	0.545	0.624	0.526	0.423	0.510	0.528
MCFS	DT	2530	0.471	0.453	0.423	0.521	0.524	0.652	0.520	0.416	0.507	0.521
MCFS	DT	2535	0.485	0.483	0.420	0.549	0.536	0.637	0.531	0.431	0.518	0.533
MCFS	DT	2540	0.498	0.440	0.396	0.543	0.524	0.644	0.521	0.417	0.507	0.522
MCFS	DT	2545	0.488	0.477	0.411	0.542	0.559	0.640	0.534	0.433	0.519	0.536
MCFS	DT	2550	0.482	0.458	0.386	0.516	0.509	0.613	0.506	0.401	0.494	0.509
MCFS	DT	2555	0.488	0.455	0.409	0.537	0.518	0.638	0.520	0.415	0.507	0.521
MCFS	DT	2560	0.523	0.473	0.438	0.522	0.536	0.651	0.536	0.435	0.524	0.536
MCFS	DT	2565	0.491	0.499	0.400	0.530	0.537	0.624	0.528	0.426	0.514	0.530
MCFS	DT	2570	0.500	0.487	0.455	0.558	0.538	0.670	0.546	0.447	0.534	0.547
MCFS	DT	2575	0.497	0.452	0.457	0.569	0.547	0.649	0.539	0.439	0.529	0.540
MCFS	DT	2580	0.490	0.508	0.463	0.560	0.544	0.646	0.546	0.447	0.535	0.547
MCFS	DT	2585	0.483	0.451	0.406	0.522	0.537	0.639	0.519	0.416	0.506	0.522
MCFS	DT	2590	0.497	0.452	0.418	0.545	0.522	0.645	0.526	0.423	0.513	0.526
MCFS	DT	2595	0.532	0.473	0.434	0.536	0.540	0.652	0.540	0.440	0.528	0.541
MCFS	DT	2600	0.464	0.447	0.457	0.494	0.539	0.652	0.520	0.417	0.509	0.521
MCFS	DT	2605	0.488	0.443	0.373	0.526	0.551	0.631	0.519	0.415	0.502	0.521
MCFS	DT	2610	0.489	0.480	0.409	0.566	0.532	0.660	0.537	0.437	0.523	0.538
MCFS	DT	2615	0.511	0.482	0.433	0.544	0.543	0.637	0.537	0.437	0.525	0.538
MCFS	DT	2620	0.484	0.492	0.434	0.544	0.526	0.647	0.532	0.432	0.521	0.534
MCFS	DT	2625	0.486	0.485	0.432	0.548	0.530	0.651	0.534	0.433	0.522	0.535

MCFS	DT	2630	0.443	0.429	0.383	0.510	0.512	0.617	0.496	0.387	0.482	0.498
MCFS	DT	2635	0.501	0.477	0.391	0.554	0.557	0.658	0.540	0.441	0.523	0.542
MCFS	DT	2640	0.505	0.458	0.432	0.513	0.496	0.622	0.513	0.409	0.504	0.514
MCFS	DT	2645	0.504	0.446	0.407	0.544	0.531	0.611	0.518	0.414	0.507	0.520
MCFS	DT	2650	0.505	0.489	0.450	0.522	0.542	0.638	0.536	0.435	0.524	0.536
MCFS	DT	2655	0.492	0.467	0.456	0.566	0.547	0.638	0.538	0.438	0.528	0.539
MCFS	DT	2660	0.487	0.488	0.423	0.531	0.501	0.636	0.522	0.419	0.511	0.523
MCFS	DT	2665	0.464	0.464	0.443	0.517	0.528	0.634	0.520	0.415	0.509	0.521
MCFS	DT	2670	0.485	0.464	0.410	0.541	0.550	0.636	0.529	0.427	0.514	0.530
MCFS	DT	2675	0.486	0.486	0.407	0.556	0.563	0.639	0.539	0.438	0.523	0.540
MCFS	DT	2680	0.489	0.467	0.436	0.507	0.531	0.662	0.529	0.427	0.516	0.529
MCFS	DT	2685	0.499	0.453	0.380	0.527	0.511	0.650	0.519	0.415	0.503	0.520
MCFS	DT	2690	0.505	0.471	0.373	0.533	0.549	0.620	0.525	0.423	0.508	0.527
MCFS	DT	2695	0.514	0.491	0.438	0.561	0.531	0.662	0.545	0.447	0.533	0.546
MCFS	DT	2700	0.492	0.464	0.418	0.538	0.534	0.658	0.531	0.429	0.517	0.532
MCFS	DT	2705	0.464	0.473	0.468	0.543	0.540	0.649	0.533	0.432	0.523	0.534
MCFS	DT	2710	0.507	0.495	0.402	0.557	0.533	0.632	0.535	0.434	0.521	0.536
MCFS	DT	2715	0.491	0.450	0.397	0.539	0.525	0.632	0.520	0.416	0.506	0.520
MCFS	DT	2720	0.515	0.482	0.411	0.550	0.516	0.652	0.534	0.434	0.521	0.535
MCFS	DT	2725	0.478	0.471	0.415	0.541	0.514	0.618	0.518	0.414	0.506	0.519
MCFS	DT	2730	0.467	0.493	0.434	0.526	0.518	0.651	0.527	0.424	0.515	0.528
MCFS	DT	2735	0.503	0.459	0.450	0.526	0.538	0.655	0.533	0.433	0.522	0.534
MCFS	DT	2740	0.477	0.474	0.400	0.564	0.557	0.633	0.532	0.431	0.517	0.535
MCFS	DT	2745	0.487	0.513	0.384	0.551	0.549	0.621	0.534	0.434	0.517	0.536
MCFS	DT	2750	0.464	0.452	0.415	0.527	0.485	0.625	0.505	0.398	0.495	0.506
MCFS	DT	2755	0.490	0.469	0.390	0.541	0.530	0.629	0.522	0.418	0.508	0.524
MCFS	DT	2760	0.497	0.455	0.413	0.539	0.547	0.635	0.528	0.426	0.514	0.529
MCFS	DT	2765	0.517	0.487	0.416	0.534	0.535	0.643	0.535	0.435	0.522	0.536
MCFS	DT	2770	0.500	0.475	0.405	0.526	0.529	0.632	0.525	0.421	0.511	0.526
MCFS	DT	2775	0.504	0.485	0.391	0.568	0.523	0.637	0.533	0.431	0.518	0.534
MCFS	DT	2780	0.498	0.486	0.417	0.531	0.521	0.633	0.527	0.424	0.514	0.528
MCFS	DT	2785	0.481	0.462	0.430	0.518	0.539	0.631	0.523	0.419	0.510	0.524
MCFS	DT	2790	0.489	0.465	0.388	0.519	0.506	0.653	0.518	0.414	0.503	0.519
MCFS	DT	2795	0.507	0.474	0.418	0.519	0.523	0.652	0.528	0.426	0.515	0.530
MCFS	DT	2800	0.487	0.446	0.413	0.543	0.522	0.632	0.519	0.415	0.507	0.520
MCFS	DT	2805	0.515	0.453	0.391	0.537	0.527	0.673	0.532	0.430	0.516	0.533
MCFS	DT	2810	0.486	0.466	0.408	0.533	0.541	0.655	0.530	0.429	0.515	0.531
MCFS	DT	2815	0.480	0.478	0.478	0.528	0.563	0.659	0.541	0.443	0.531	0.543
MCFS	DT	2820	0.521	0.449	0.405	0.566	0.532	0.664	0.538	0.437	0.523	0.538
MCFS	DT	2825	0.505	0.467	0.397	0.544	0.526	0.664	0.532	0.431	0.517	0.533
MCFS	DT	2830	0.489	0.477	0.430	0.555	0.548	0.662	0.542	0.443	0.527	0.542
MCFS	DT	2835	0.509	0.481	0.389	0.532	0.518	0.627	0.522	0.420	0.509	0.525
MCFS	DT	2840	0.480	0.466	0.440	0.509	0.518	0.654	0.522	0.419	0.511	0.523
MCFS	DT	2845	0.486	0.451	0.455	0.536	0.507	0.659	0.525	0.422	0.516	0.525
MCFS	DT	2850	0.506	0.453	0.391	0.536	0.538	0.640	0.525	0.423	0.511	0.527
MCFS	DT	2855	0.524	0.480	0.431	0.555	0.537	0.647	0.541	0.442	0.529	0.542
MCFS	DT	2860	0.498	0.458	0.410	0.556	0.536	0.642	0.529	0.427	0.517	0.531
MCFS	DT	2865	0.486	0.487	0.429	0.522	0.528	0.658	0.532	0.430	0.518	0.532
MCFS	DT	2870	0.485	0.471	0.435	0.569	0.514	0.641	0.529	0.427	0.519	0.530
MCFS	DT	2875	0.525	0.488	0.410	0.507	0.509	0.645	0.526	0.423	0.514	0.528
MCFS	DT	2880	0.485	0.486	0.366	0.533	0.546	0.623	0.525	0.421	0.506	0.526
MCFS	DT	2885	0.491	0.452	0.407	0.516	0.517	0.620	0.513	0.408	0.501	0.514
MCFS	DT	2890	0.480	0.479	0.354	0.525	0.504	0.633	0.512	0.407	0.496	0.514
MCFS	DT	2895	0.487	0.484	0.391	0.560	0.524	0.634	0.527	0.426	0.513	0.529
MCFS	DT	2900	0.482	0.466	0.445	0.557	0.551	0.638	0.534	0.433	0.523	0.536
MCFS	DT	2905	0.496	0.498	0.418	0.527	0.548	0.623	0.532	0.431	0.519	0.534
MCFS	DT	2910	0.492	0.461	0.372	0.527	0.528	0.618	0.516	0.411	0.500	0.517
MCFS	DT	2915	0.483	0.462	0.421	0.554	0.527	0.632	0.525	0.422	0.513	0.526

MCFS	DT	2920	0.469	0.460	0.401	0.548	0.512	0.618	0.513	0.408	0.501	0.515
MCFS	DT	2925	0.486	0.466	0.413	0.549	0.527	0.625	0.523	0.420	0.511	0.525
MCFS	DT	2930	0.491	0.467	0.381	0.551	0.534	0.629	0.524	0.421	0.509	0.526
MCFS	DT	2935	0.481	0.447	0.375	0.555	0.559	0.625	0.524	0.421	0.507	0.526
MCFS	DT	2940	0.454	0.463	0.391	0.537	0.529	0.610	0.512	0.406	0.497	0.513
MCFS	DT	2945	0.485	0.461	0.383	0.545	0.504	0.607	0.510	0.404	0.497	0.512
MCFS	DT	2950	0.474	0.484	0.422	0.560	0.506	0.630	0.524	0.421	0.512	0.525
MCFS	DT	2955	0.499	0.467	0.420	0.538	0.534	0.630	0.527	0.425	0.515	0.528
MCFS	DT	2960	0.488	0.452	0.374	0.539	0.499	0.626	0.510	0.404	0.496	0.511
MCFS	DT	2965	0.477	0.468	0.402	0.521	0.531	0.654	0.524	0.420	0.509	0.525
MCFS	DT	2970	0.479	0.480	0.408	0.547	0.540	0.659	0.534	0.433	0.519	0.535
MCFS	DT	2975	0.478	0.467	0.434	0.556	0.530	0.671	0.536	0.434	0.523	0.536
MCFS	DT	2980	0.475	0.455	0.364	0.548	0.525	0.607	0.512	0.406	0.496	0.513
MCFS	DT	2985	0.468	0.460	0.396	0.526	0.557	0.655	0.528	0.425	0.510	0.529
MCFS	DT	2990	0.466	0.452	0.381	0.508	0.500	0.619	0.502	0.394	0.488	0.503
MCFS	DT	2995	0.489	0.440	0.395	0.515	0.508	0.629	0.509	0.403	0.496	0.510
MCFS	DT	3000	0.488	0.472	0.392	0.546	0.520	0.646	0.525	0.422	0.511	0.527
MCFS	DT	3005	0.508	0.503	0.412	0.560	0.524	0.633	0.536	0.435	0.523	0.537
MCFS	DT	3010	0.463	0.463	0.394	0.549	0.536	0.635	0.521	0.418	0.507	0.523
MCFS	DT	3015	0.497	0.452	0.416	0.540	0.533	0.648	0.528	0.426	0.515	0.529
MCFS	DT	3020	0.499	0.487	0.393	0.510	0.537	0.630	0.525	0.422	0.509	0.527
MCFS	DT	3025	0.494	0.494	0.371	0.535	0.528	0.664	0.532	0.431	0.514	0.534
MCFS	DT	3030	0.490	0.488	0.400	0.511	0.522	0.650	0.525	0.422	0.510	0.527
MCFS	DT	3035	0.518	0.496	0.384	0.528	0.529	0.635	0.530	0.429	0.515	0.532
MCFS	DT	3040	0.470	0.464	0.408	0.544	0.538	0.635	0.524	0.421	0.510	0.525
MCFS	DT	3045	0.518	0.480	0.360	0.534	0.536	0.608	0.523	0.419	0.506	0.524
MCFS	DT	3050	0.494	0.472	0.365	0.535	0.539	0.642	0.527	0.423	0.508	0.528
MCFS	DT	3055	0.493	0.467	0.418	0.533	0.545	0.656	0.532	0.432	0.519	0.534
MCFS	DT	3060	0.469	0.457	0.420	0.522	0.516	0.651	0.518	0.414	0.506	0.519
MCFS	DT	3065	0.487	0.468	0.449	0.541	0.553	0.663	0.539	0.439	0.527	0.540
MCFS	DT	3070	0.470	0.486	0.463	0.539	0.537	0.646	0.534	0.433	0.524	0.535
MCFS	DT	3075	0.484	0.454	0.341	0.540	0.507	0.608	0.505	0.399	0.489	0.507
MCFS	DT	3080	0.492	0.509	0.424	0.546	0.528	0.638	0.535	0.436	0.523	0.537
MCFS	DT	3085	0.517	0.475	0.397	0.528	0.525	0.667	0.533	0.432	0.518	0.535
MCFS	DT	3090	0.482	0.460	0.389	0.530	0.552	0.638	0.525	0.422	0.508	0.527
MCFS	DT	3095	0.482	0.471	0.381	0.553	0.516	0.636	0.522	0.418	0.506	0.523
MCFS	DT	3100	0.478	0.439	0.410	0.539	0.526	0.658	0.522	0.419	0.508	0.523
MCFS	DT	3105	0.485	0.491	0.377	0.550	0.535	0.633	0.528	0.426	0.512	0.530
MCFS	DT	3110	0.475	0.459	0.401	0.555	0.535	0.650	0.528	0.426	0.512	0.529
MCFS	DT	3115	0.494	0.494	0.408	0.522	0.545	0.640	0.532	0.431	0.517	0.534
MCFS	DT	3120	0.483	0.448	0.414	0.561	0.521	0.640	0.524	0.420	0.511	0.524
MCFS	DT	3125	0.524	0.434	0.383	0.534	0.534	0.619	0.518	0.414	0.505	0.520
MCFS	DT	3130	0.454	0.483	0.361	0.542	0.516	0.603	0.509	0.403	0.493	0.511
MCFS	DT	3135	0.516	0.505	0.405	0.560	0.531	0.658	0.545	0.446	0.529	0.545
MCFS	DT	3140	0.491	0.490	0.421	0.539	0.529	0.645	0.532	0.431	0.519	0.533
MCFS	DT	3145	0.487	0.500	0.412	0.538	0.522	0.657	0.533	0.432	0.519	0.535
MCFS	DT	3150	0.496	0.485	0.418	0.546	0.545	0.640	0.535	0.435	0.522	0.537
MCFS	DT	3155	0.499	0.463	0.404	0.553	0.535	0.600	0.522	0.418	0.509	0.523
MCFS	DT	3160	0.516	0.456	0.397	0.551	0.540	0.655	0.535	0.433	0.519	0.535
MCFS	DT	3165	0.486	0.422	0.389	0.499	0.485	0.627	0.496	0.387	0.485	0.498
MCFS	DT	3170	0.490	0.465	0.380	0.546	0.540	0.621	0.523	0.419	0.507	0.524
MCFS	DT	3175	0.473	0.447	0.394	0.544	0.541	0.649	0.523	0.419	0.508	0.525
MCFS	DT	3180	0.489	0.472	0.433	0.551	0.547	0.673	0.540	0.440	0.528	0.543
MCFS	DT	3185	0.485	0.457	0.423	0.514	0.557	0.644	0.527	0.424	0.513	0.529
MCFS	DT	3190	0.486	0.466	0.459	0.550	0.567	0.647	0.541	0.441	0.529	0.542
MCFS	DT	3195	0.488	0.467	0.445	0.517	0.525	0.648	0.526	0.422	0.515	0.527
MCFS	DT	3200	0.452	0.464	0.378	0.545	0.525	0.609	0.510	0.404	0.496	0.513
MCFS	DT	3205	0.485	0.426	0.397	0.518	0.494	0.610	0.498	0.390	0.488	0.500

MCFS	DT	3210	0.512	0.449	0.477	0.543	0.531	0.656	0.537	0.436	0.528	0.536
MCFS	DT	3215	0.505	0.467	0.398	0.535	0.525	0.646	0.526	0.423	0.513	0.528
MCFS	DT	3220	0.501	0.470	0.398	0.547	0.529	0.638	0.528	0.425	0.514	0.529
MCFS	DT	3225	0.509	0.467	0.425	0.552	0.521	0.653	0.533	0.433	0.521	0.534
MCFS	DT	3230	0.507	0.502	0.402	0.534	0.548	0.647	0.540	0.439	0.523	0.541
MCFS	DT	3235	0.462	0.472	0.407	0.547	0.540	0.616	0.522	0.418	0.508	0.523
MCFS	DT	3240	0.515	0.470	0.437	0.557	0.546	0.664	0.544	0.446	0.532	0.545
MCFS	DT	3245	0.485	0.491	0.374	0.519	0.539	0.631	0.524	0.421	0.507	0.526
MCFS	DT	3250	0.483	0.477	0.429	0.541	0.518	0.644	0.527	0.424	0.515	0.528
MCFS	DT	3255	0.490	0.476	0.389	0.537	0.520	0.635	0.522	0.418	0.508	0.524
MCFS	DT	3260	0.514	0.460	0.390	0.543	0.510	0.630	0.520	0.417	0.508	0.522
MCFS	DT	3265	0.508	0.471	0.384	0.548	0.527	0.631	0.526	0.424	0.511	0.527
MCFS	DT	3270	0.496	0.481	0.386	0.553	0.530	0.653	0.533	0.431	0.516	0.534
MCFS	DT	3275	0.501	0.465	0.444	0.533	0.532	0.643	0.530	0.428	0.520	0.531
MCFS	DT	3280	0.495	0.467	0.355	0.535	0.528	0.625	0.519	0.414	0.501	0.520
MCFS	DT	3285	0.494	0.444	0.420	0.551	0.522	0.647	0.524	0.422	0.513	0.526
MCFS	DT	3290	0.492	0.468	0.409	0.529	0.543	0.627	0.525	0.422	0.511	0.527
MCFS	DT	3295	0.471	0.458	0.367	0.502	0.523	0.612	0.504	0.398	0.489	0.507
MCFS	DT	3300	0.479	0.468	0.453	0.519	0.524	0.652	0.526	0.423	0.516	0.527
MCFS	DT	3305	0.510	0.468	0.432	0.560	0.522	0.662	0.537	0.437	0.526	0.538
MCFS	DT	3310	0.528	0.483	0.433	0.531	0.557	0.659	0.546	0.447	0.532	0.547
MCFS	DT	3315	0.502	0.518	0.389	0.535	0.535	0.645	0.537	0.437	0.521	0.539
MCFS	DT	3320	0.504	0.487	0.441	0.543	0.530	0.682	0.544	0.445	0.531	0.545
MCFS	DT	3325	0.480	0.453	0.429	0.517	0.522	0.639	0.518	0.414	0.507	0.519
MCFS	DT	3330	0.521	0.478	0.427	0.500	0.543	0.646	0.533	0.431	0.519	0.534
MCFS	DT	3335	0.463	0.443	0.418	0.513	0.529	0.633	0.512	0.407	0.500	0.514
MCFS	DT	3340	0.507	0.436	0.377	0.519	0.539	0.646	0.520	0.417	0.504	0.522
MCFS	DT	3345	0.464	0.447	0.391	0.534	0.492	0.639	0.508	0.401	0.495	0.509
MCFS	DT	3350	0.499	0.455	0.393	0.577	0.549	0.634	0.533	0.431	0.518	0.534
MCFS	DT	3355	0.491	0.483	0.442	0.525	0.536	0.645	0.532	0.430	0.520	0.533
MCFS	DT	3360	0.492	0.454	0.375	0.546	0.534	0.660	0.527	0.425	0.510	0.529
MCFS	DT	3365	0.478	0.454	0.441	0.536	0.518	0.642	0.521	0.419	0.512	0.523
MCFS	DT	3370	0.464	0.480	0.413	0.533	0.524	0.630	0.520	0.415	0.507	0.522
MCFS	DT	3375	0.502	0.489	0.437	0.559	0.552	0.631	0.540	0.441	0.528	0.542
MCFS	DT	3380	0.488	0.465	0.388	0.542	0.536	0.617	0.520	0.416	0.506	0.522
MCFS	DT	3385	0.514	0.500	0.430	0.564	0.534	0.637	0.542	0.443	0.530	0.543
MCFS	DT	3390	0.494	0.491	0.429	0.504	0.541	0.647	0.531	0.429	0.518	0.532
MCFS	DT	3395	0.498	0.459	0.442	0.585	0.530	0.662	0.541	0.441	0.529	0.541
MCFS	DT	3400	0.505	0.475	0.426	0.527	0.508	0.637	0.523	0.421	0.513	0.525
MCFS	DT	3405	0.481	0.448	0.416	0.539	0.546	0.650	0.529	0.426	0.513	0.529
MCFS	DT	3410	0.491	0.475	0.400	0.547	0.533	0.641	0.529	0.426	0.515	0.531
MCFS	DT	3415	0.516	0.483	0.421	0.570	0.518	0.646	0.538	0.438	0.526	0.538
MCFS	DT	3420	0.502	0.490	0.436	0.532	0.541	0.657	0.540	0.440	0.527	0.541
MCFS	DT	3425	0.502	0.466	0.430	0.518	0.550	0.630	0.528	0.426	0.516	0.530
MCFS	DT	3430	0.482	0.472	0.444	0.555	0.526	0.628	0.527	0.425	0.518	0.529
MCFS	DT	3435	0.487	0.465	0.374	0.527	0.544	0.636	0.522	0.419	0.505	0.524
MCFS	DT	3440	0.492	0.514	0.396	0.554	0.530	0.620	0.532	0.430	0.518	0.534
MCFS	DT	3445	0.518	0.487	0.452	0.512	0.553	0.666	0.544	0.445	0.531	0.545
MCFS	DT	3450	0.494	0.476	0.362	0.549	0.547	0.641	0.529	0.428	0.511	0.532
MCFS	DT	3455	0.496	0.483	0.403	0.547	0.526	0.638	0.530	0.427	0.516	0.531
MCFS	DT	3460	0.483	0.446	0.421	0.542	0.535	0.639	0.523	0.420	0.511	0.525
MCFS	DT	3465	0.505	0.466	0.447	0.523	0.519	0.630	0.524	0.422	0.515	0.525
MCFS	DT	3470	0.519	0.488	0.429	0.575	0.548	0.643	0.546	0.448	0.534	0.547
MCFS	DT	3475	0.469	0.481	0.392	0.544	0.539	0.643	0.527	0.424	0.511	0.529
MCFS	DT	3480	0.481	0.455	0.404	0.537	0.536	0.646	0.524	0.421	0.510	0.526
MCFS	DT	3485	0.485	0.505	0.402	0.535	0.543	0.649	0.536	0.435	0.520	0.538
MCFS	DT	3490	0.500	0.464	0.383	0.570	0.512	0.636	0.524	0.420	0.511	0.526
MCFS	DT	3495	0.467	0.446	0.397	0.544	0.504	0.614	0.508	0.401	0.495	0.509

MCFS	DT	3500	0.510	0.474	0.454	0.567	0.606	0.658	0.558	0.463	0.545	0.561
MCFS	DT	3505	0.503	0.501	0.384	0.523	0.554	0.651	0.537	0.436	0.519	0.539
MCFS	DT	3510	0.504	0.498	0.461	0.548	0.555	0.646	0.547	0.449	0.535	0.548
MCFS	DT	3515	0.507	0.481	0.405	0.544	0.529	0.636	0.531	0.429	0.517	0.532
MCFS	DT	3520	0.486	0.471	0.410	0.523	0.508	0.638	0.518	0.414	0.506	0.520
MCFS	DT	3525	0.480	0.468	0.372	0.537	0.515	0.644	0.519	0.415	0.503	0.520
MCFS	DT	3530	0.482	0.467	0.431	0.524	0.536	0.633	0.524	0.420	0.512	0.525
MCFS	DT	3535	0.487	0.471	0.431	0.511	0.552	0.663	0.533	0.432	0.519	0.535
MCFS	DT	3540	0.468	0.455	0.413	0.549	0.495	0.643	0.515	0.411	0.504	0.516
MCFS	DT	3545	0.502	0.469	0.387	0.553	0.512	0.622	0.520	0.416	0.508	0.522
MCFS	DT	3550	0.493	0.458	0.382	0.527	0.531	0.610	0.515	0.410	0.500	0.516
MCFS	DT	3555	0.482	0.459	0.426	0.552	0.536	0.630	0.525	0.423	0.514	0.527
MCFS	DT	3560	0.492	0.451	0.384	0.529	0.502	0.617	0.509	0.402	0.496	0.510
MCFS	DT	3565	0.484	0.469	0.404	0.561	0.519	0.645	0.527	0.425	0.514	0.528
MCFS	DT	3570	0.461	0.478	0.384	0.555	0.527	0.653	0.526	0.424	0.510	0.528
MCFS	DT	3575	0.474	0.451	0.404	0.547	0.534	0.631	0.520	0.416	0.507	0.522
MCFS	DT	3580	0.487	0.481	0.402	0.528	0.492	0.632	0.516	0.411	0.504	0.517
MCFS	DT	3585	0.506	0.475	0.433	0.549	0.540	0.647	0.537	0.437	0.525	0.538
MCFS	DT	3590	0.444	0.442	0.410	0.532	0.520	0.645	0.512	0.406	0.499	0.514
MCFS	DT	3595	0.536	0.476	0.408	0.519	0.545	0.625	0.531	0.430	0.518	0.533
MCFS	DT	3600	0.484	0.455	0.409	0.545	0.501	0.659	0.521	0.417	0.509	0.522
MCFS	DT	3605	0.475	0.482	0.372	0.533	0.539	0.614	0.519	0.415	0.503	0.521
MCFS	DT	3610	0.492	0.463	0.413	0.525	0.538	0.632	0.523	0.420	0.510	0.525
MCFS	DT	3615	0.525	0.478	0.415	0.548	0.538	0.641	0.537	0.436	0.524	0.538
MCFS	DT	3620	0.488	0.464	0.383	0.542	0.524	0.655	0.524	0.423	0.509	0.527
MCFS	DT	3625	0.482	0.468	0.418	0.544	0.532	0.649	0.529	0.427	0.516	0.530
MCFS	DT	3630	0.521	0.492	0.436	0.531	0.551	0.645	0.542	0.442	0.529	0.543
MCFS	DT	3635	0.470	0.470	0.390	0.517	0.513	0.594	0.504	0.398	0.492	0.507
MCFS	DT	3640	0.479	0.460	0.412	0.555	0.531	0.632	0.524	0.421	0.512	0.526
MCFS	DT	3645	0.502	0.481	0.409	0.531	0.534	0.640	0.530	0.428	0.516	0.531
MCFS	DT	3650	0.490	0.451	0.374	0.506	0.527	0.646	0.516	0.410	0.499	0.517
MCFS	DT	3655	0.515	0.489	0.390	0.536	0.550	0.643	0.536	0.436	0.520	0.538
MCFS	DT	3660	0.441	0.475	0.413	0.556	0.533	0.648	0.526	0.422	0.511	0.527
MCFS	DT	3665	0.532	0.476	0.455	0.536	0.534	0.655	0.541	0.441	0.531	0.542
MCFS	DT	3670	0.476	0.460	0.413	0.514	0.507	0.666	0.519	0.415	0.506	0.520
MCFS	DT	3675	0.462	0.463	0.412	0.529	0.529	0.660	0.524	0.420	0.509	0.525
MCFS	DT	3680	0.487	0.458	0.432	0.499	0.528	0.668	0.525	0.422	0.512	0.526
MCFS	DT	3685	0.504	0.469	0.387	0.536	0.559	0.621	0.529	0.427	0.513	0.530
MCFS	DT	3690	0.474	0.443	0.416	0.516	0.525	0.623	0.511	0.405	0.499	0.513
MCFS	DT	3695	0.498	0.458	0.355	0.559	0.533	0.620	0.520	0.416	0.504	0.522
MCFS	DT	3700	0.495	0.457	0.391	0.551	0.543	0.630	0.526	0.423	0.511	0.528
MCFS	DT	3705	0.504	0.478	0.422	0.554	0.515	0.638	0.530	0.428	0.519	0.531
MCFS	DT	3710	0.486	0.463	0.407	0.508	0.519	0.641	0.516	0.412	0.504	0.519
MCFS	DT	3715	0.498	0.475	0.437	0.542	0.532	0.625	0.529	0.427	0.518	0.530
MCFS	DT	3720	0.496	0.473	0.391	0.547	0.546	0.647	0.533	0.432	0.517	0.534
MCFS	DT	3725	0.498	0.474	0.411	0.514	0.540	0.620	0.524	0.420	0.510	0.525
MCFS	DT	3730	0.459	0.465	0.446	0.538	0.530	0.639	0.523	0.420	0.513	0.525
MCFS	DT	3735	0.485	0.493	0.424	0.537	0.533	0.650	0.534	0.434	0.520	0.535
MCFS	DT	3740	0.492	0.444	0.414	0.519	0.511	0.625	0.512	0.406	0.501	0.513
MCFS	DT	3745	0.462	0.479	0.385	0.549	0.512	0.605	0.511	0.406	0.499	0.514
MCFS	DT	3750	0.513	0.472	0.441	0.528	0.550	0.618	0.530	0.430	0.520	0.532
MCFS	DT	3755	0.491	0.457	0.417	0.546	0.496	0.679	0.527	0.425	0.514	0.527
MCFS	DT	3760	0.540	0.439	0.358	0.559	0.524	0.609	0.519	0.416	0.505	0.521
MCFS	DT	3765	0.479	0.462	0.384	0.539	0.524	0.616	0.515	0.410	0.501	0.517
MCFS	DT	3770	0.449	0.458	0.391	0.506	0.503	0.615	0.500	0.392	0.487	0.502
MCFS	DT	3775	0.502	0.473	0.457	0.543	0.545	0.653	0.539	0.440	0.529	0.541
MCFS	DT	3780	0.502	0.452	0.392	0.540	0.543	0.632	0.524	0.422	0.510	0.526
MCFS	DT	3785	0.506	0.498	0.403	0.534	0.558	0.655	0.541	0.443	0.526	0.544

MCFS	DT	3790	0.491	0.459	0.383	0.577	0.494	0.639	0.520	0.418	0.507	0.521
MCFS	DT	3795	0.500	0.479	0.443	0.531	0.536	0.643	0.533	0.431	0.522	0.534
MCFS	DT	3800	0.496	0.458	0.425	0.530	0.552	0.642	0.531	0.428	0.517	0.532
MCFS	DT	3805	0.522	0.503	0.422	0.544	0.555	0.656	0.548	0.451	0.534	0.550
MCFS	DT	3810	0.480	0.473	0.386	0.534	0.511	0.630	0.517	0.412	0.502	0.518
MCFS	DT	3815	0.463	0.451	0.404	0.524	0.507	0.664	0.516	0.411	0.502	0.517
MCFS	DT	3820	0.482	0.467	0.392	0.530	0.536	0.654	0.525	0.424	0.510	0.528
MCFS	DT	3825	0.479	0.440	0.386	0.550	0.533	0.625	0.518	0.413	0.502	0.518
MCFS	DT	3830	0.485	0.414	0.360	0.534	0.531	0.644	0.512	0.406	0.495	0.513
MCFS	DT	3835	0.480	0.469	0.391	0.549	0.518	0.639	0.522	0.418	0.508	0.524
MCFS	DT	3840	0.534	0.480	0.364	0.531	0.534	0.642	0.532	0.430	0.514	0.533
MCFS	DT	3845	0.493	0.490	0.436	0.557	0.542	0.640	0.538	0.439	0.526	0.540
MCFS	DT	3850	0.523	0.468	0.474	0.562	0.521	0.664	0.543	0.444	0.535	0.544
MCFS	DT	3855	0.504	0.465	0.467	0.540	0.535	0.642	0.534	0.433	0.526	0.535
MCFS	DT	3860	0.499	0.473	0.443	0.567	0.569	0.636	0.543	0.444	0.531	0.545
MCFS	DT	3865	0.499	0.440	0.395	0.525	0.529	0.644	0.519	0.415	0.505	0.521
MCFS	DT	3870	0.503	0.472	0.381	0.548	0.528	0.620	0.524	0.420	0.509	0.525
MCFS	DT	3875	0.473	0.448	0.443	0.540	0.513	0.636	0.519	0.414	0.509	0.519
MCFS	DT	3880	0.487	0.449	0.421	0.518	0.502	0.631	0.511	0.406	0.501	0.513
MCFS	DT	3885	0.480	0.433	0.391	0.549	0.499	0.627	0.509	0.403	0.497	0.510
MCFS	DT	3890	0.494	0.459	0.369	0.532	0.510	0.629	0.513	0.409	0.499	0.515
MCFS	DT	3895	0.482	0.476	0.470	0.504	0.563	0.650	0.535	0.434	0.524	0.537
MCFS	DT	3900	0.473	0.444	0.397	0.516	0.510	0.643	0.510	0.405	0.497	0.512
MCFS	DT	3905	0.508	0.455	0.403	0.512	0.509	0.623	0.513	0.407	0.502	0.514
MCFS	DT	3910	0.473	0.473	0.370	0.546	0.520	0.641	0.520	0.417	0.504	0.522
MCFS	DT	3915	0.496	0.485	0.444	0.510	0.532	0.630	0.526	0.424	0.516	0.528
MCFS	DT	3920	0.472	0.464	0.437	0.548	0.535	0.645	0.528	0.426	0.517	0.530
MCFS	DT	3925	0.501	0.469	0.402	0.538	0.539	0.627	0.526	0.424	0.513	0.528
MCFS	DT	3930	0.491	0.474	0.398	0.543	0.536	0.656	0.532	0.430	0.517	0.533
MCFS	DT	3935	0.466	0.444	0.408	0.530	0.489	0.651	0.510	0.403	0.498	0.511
MCFS	DT	3940	0.472	0.472	0.386	0.557	0.521	0.623	0.519	0.415	0.505	0.521
MCFS	DT	3945	0.501	0.469	0.397	0.554	0.530	0.647	0.531	0.430	0.516	0.532
MCFS	DT	3950	0.498	0.485	0.368	0.531	0.541	0.629	0.526	0.423	0.509	0.528
MCFS	DT	3955	0.511	0.457	0.345	0.533	0.523	0.635	0.517	0.413	0.501	0.520
MCFS	DT	3960	0.492	0.487	0.343	0.514	0.502	0.623	0.510	0.405	0.493	0.513
MCFS	DT	3965	0.477	0.470	0.392	0.523	0.525	0.652	0.522	0.419	0.507	0.524
MCFS	DT	3970	0.467	0.470	0.407	0.583	0.535	0.675	0.538	0.438	0.523	0.540
MCFS	DT	3975	0.479	0.480	0.379	0.545	0.516	0.627	0.518	0.415	0.504	0.521
MCFS	DT	3980	0.527	0.504	0.386	0.559	0.526	0.615	0.533	0.432	0.519	0.535
MCFS	DT	3985	0.515	0.504	0.420	0.556	0.550	0.644	0.546	0.448	0.532	0.547
MCFS	DT	3990	0.491	0.476	0.418	0.542	0.519	0.639	0.527	0.425	0.514	0.528
MCFS	DT	3995	0.483	0.479	0.401	0.575	0.518	0.655	0.533	0.432	0.519	0.534
MCFS	DT	4000	0.505	0.516	0.381	0.547	0.547	0.629	0.537	0.437	0.521	0.540
MCFS	DT	4005	0.504	0.483	0.413	0.541	0.521	0.640	0.530	0.428	0.517	0.531
MCFS	DT	4010	0.458	0.472	0.380	0.546	0.545	0.627	0.522	0.419	0.505	0.524
MCFS	DT	4015	0.492	0.457	0.390	0.564	0.533	0.639	0.526	0.425	0.512	0.528
MCFS	DT	4020	0.471	0.463	0.333	0.519	0.484	0.614	0.497	0.388	0.481	0.499
MCFS	DT	4025	0.482	0.466	0.425	0.532	0.526	0.621	0.519	0.416	0.509	0.521
MCFS	DT	4030	0.498	0.476	0.429	0.555	0.507	0.641	0.529	0.427	0.518	0.529
MCFS	DT	4035	0.508	0.500	0.396	0.558	0.538	0.634	0.536	0.437	0.522	0.539
MCFS	DT	4040	0.498	0.487	0.407	0.518	0.517	0.648	0.526	0.424	0.512	0.527
MCFS	DT	4045	0.508	0.492	0.412	0.559	0.532	0.661	0.542	0.442	0.527	0.543
MCFS	DT	4050	0.541	0.501	0.432	0.541	0.535	0.644	0.544	0.446	0.532	0.545
MCFS	DT	4055	0.488	0.468	0.351	0.498	0.499	0.640	0.507	0.401	0.491	0.509
MCFS	DT	4060	0.481	0.480	0.422	0.509	0.505	0.663	0.523	0.419	0.510	0.524
MCFS	DT	4065	0.471	0.469	0.448	0.565	0.539	0.620	0.529	0.426	0.519	0.530
MCFS	DT	4070	0.476	0.453	0.444	0.535	0.525	0.641	0.523	0.419	0.512	0.524
MCFS	DT	4075	0.492	0.493	0.411	0.515	0.542	0.637	0.529	0.427	0.515	0.531

MCFS	DT	4080	0.497	0.449	0.470	0.543	0.514	0.668	0.532	0.430	0.523	0.532
MCFS	DT	4085	0.504	0.523	0.465	0.557	0.563	0.634	0.552	0.455	0.541	0.553
MCFS	DT	4090	0.489	0.479	0.411	0.536	0.568	0.642	0.536	0.435	0.521	0.538
MCFS	DT	4095	0.490	0.467	0.422	0.565	0.513	0.649	0.530	0.428	0.518	0.530
MCFS	DT	4100	0.505	0.464	0.432	0.557	0.528	0.638	0.531	0.430	0.521	0.533
MCFS	DT	4105	0.478	0.450	0.413	0.521	0.521	0.652	0.519	0.415	0.506	0.520
MCFS	DT	4110	0.529	0.485	0.438	0.578	0.536	0.634	0.544	0.444	0.533	0.545
MCFS	DT	4115	0.502	0.506	0.444	0.557	0.534	0.648	0.543	0.444	0.532	0.544
MCFS	DT	4120	0.503	0.498	0.394	0.549	0.521	0.626	0.529	0.428	0.515	0.530
MCFS	DT	4125	0.504	0.464	0.435	0.548	0.544	0.647	0.535	0.434	0.524	0.537
MCFS	DT	4130	0.485	0.469	0.361	0.542	0.515	0.624	0.515	0.411	0.499	0.517
MCFS	DT	4135	0.491	0.465	0.354	0.513	0.498	0.634	0.508	0.402	0.492	0.510
MCFS	DT	4140	0.498	0.470	0.432	0.526	0.492	0.666	0.525	0.421	0.514	0.525
MCFS	DT	4145	0.495	0.444	0.395	0.543	0.529	0.661	0.525	0.422	0.511	0.527
MCFS	DT	4150	0.478	0.489	0.398	0.538	0.506	0.625	0.519	0.416	0.506	0.520
MCFS	DT	4155	0.480	0.493	0.412	0.523	0.522	0.644	0.526	0.423	0.512	0.527
MCFS	DT	4160	0.490	0.508	0.444	0.542	0.549	0.643	0.541	0.442	0.529	0.543
MCFS	DT	4165	0.471	0.434	0.392	0.540	0.471	0.624	0.498	0.390	0.488	0.500
MCFS	DT	4170	0.518	0.471	0.412	0.557	0.548	0.638	0.539	0.439	0.524	0.539
MCFS	DT	4175	0.506	0.470	0.401	0.542	0.509	0.615	0.518	0.415	0.507	0.520
MCFS	DT	4180	0.478	0.463	0.362	0.521	0.523	0.615	0.510	0.404	0.494	0.512
MCFS	DT	4185	0.506	0.491	0.395	0.532	0.518	0.610	0.521	0.418	0.509	0.523
MCFS	DT	4190	0.500	0.498	0.393	0.510	0.581	0.656	0.542	0.443	0.523	0.544
MCFS	DT	4195	0.503	0.504	0.388	0.539	0.555	0.645	0.540	0.440	0.522	0.542
MCFS	DT	4200	0.494	0.440	0.423	0.530	0.511	0.625	0.515	0.409	0.504	0.515
MCFS	DT	4205	0.490	0.483	0.450	0.557	0.518	0.650	0.534	0.434	0.525	0.535
MCFS	DT	4210	0.496	0.465	0.418	0.547	0.534	0.633	0.527	0.425	0.516	0.529
MCFS	DT	4215	0.521	0.468	0.457	0.543	0.519	0.629	0.530	0.428	0.523	0.531
MCFS	DT	4220	0.494	0.515	0.419	0.527	0.580	0.657	0.549	0.452	0.532	0.551
MCFS	DT	4225	0.486	0.499	0.427	0.521	0.542	0.664	0.538	0.437	0.523	0.539
MCFS	DT	4230	0.497	0.475	0.395	0.544	0.512	0.614	0.518	0.414	0.506	0.520
MCFS	DT	4235	0.486	0.475	0.383	0.499	0.512	0.631	0.512	0.407	0.498	0.514
MCFS	DT	4240	0.478	0.471	0.398	0.572	0.552	0.636	0.533	0.432	0.518	0.535
MCFS	DT	4245	0.469	0.474	0.402	0.509	0.513	0.639	0.515	0.410	0.501	0.516
MCFS	DT	4250	0.515	0.474	0.417	0.541	0.542	0.663	0.539	0.439	0.525	0.541
MCFS	DT	4255	0.497	0.471	0.451	0.527	0.549	0.650	0.537	0.436	0.524	0.537
MCFS	DT	4260	0.516	0.476	0.446	0.552	0.547	0.648	0.543	0.443	0.531	0.543
MCFS	DT	4265	0.496	0.464	0.430	0.530	0.530	0.670	0.532	0.431	0.520	0.534
MCFS	DT	4270	0.495	0.502	0.400	0.536	0.549	0.638	0.536	0.436	0.520	0.538
MCFS	DT	4275	0.501	0.477	0.452	0.545	0.531	0.645	0.536	0.435	0.525	0.536
MCFS	DT	4280	0.526	0.481	0.400	0.558	0.526	0.642	0.536	0.435	0.522	0.537
MCFS	DT	4285	0.475	0.463	0.471	0.519	0.537	0.668	0.532	0.431	0.522	0.533
MCFS	DT	4290	0.491	0.466	0.374	0.546	0.552	0.614	0.524	0.420	0.507	0.526
MCFS	DT	4295	0.477	0.457	0.383	0.544	0.517	0.629	0.516	0.411	0.501	0.517
MCFS	DT	4300	0.518	0.489	0.478	0.555	0.555	0.678	0.556	0.459	0.545	0.556
MCFS	DT	4305	0.490	0.490	0.401	0.562	0.524	0.611	0.525	0.423	0.513	0.527
MCFS	DT	4310	0.535	0.493	0.444	0.519	0.543	0.653	0.542	0.443	0.531	0.544
MCFS	DT	4315	0.492	0.506	0.464	0.545	0.575	0.659	0.553	0.456	0.540	0.554
MCFS	DT	4320	0.509	0.500	0.424	0.539	0.510	0.654	0.535	0.434	0.523	0.535
MCFS	DT	4325	0.535	0.515	0.434	0.579	0.548	0.642	0.553	0.457	0.542	0.556
MCFS	DT	4330	0.488	0.502	0.436	0.545	0.527	0.645	0.535	0.435	0.524	0.537
MCFS	DT	4335	0.512	0.496	0.440	0.575	0.572	0.648	0.554	0.457	0.540	0.555
MCFS	DT	4340	0.483	0.463	0.378	0.540	0.525	0.625	0.518	0.413	0.502	0.519
MCFS	DT	4345	0.503	0.488	0.418	0.549	0.514	0.628	0.528	0.426	0.517	0.529
MCFS	DT	4350	0.472	0.460	0.407	0.544	0.525	0.640	0.522	0.418	0.508	0.523
MCFS	DT	4355	0.509	0.513	0.443	0.569	0.570	0.653	0.556	0.460	0.543	0.558
MCFS	DT	4360	0.504	0.468	0.395	0.531	0.533	0.646	0.528	0.425	0.513	0.529
MCFS	DT	4365	0.488	0.471	0.442	0.546	0.528	0.645	0.530	0.428	0.520	0.532

MCFS	DT	4370	0.490	0.476	0.397	0.541	0.549	0.637	0.530	0.428	0.515	0.532
MCFS	DT	4375	0.520	0.489	0.455	0.539	0.545	0.655	0.546	0.447	0.534	0.546
MCFS	DT	4380	0.499	0.477	0.393	0.527	0.535	0.644	0.528	0.425	0.513	0.530
MCFS	DT	4385	0.473	0.474	0.413	0.554	0.538	0.637	0.528	0.426	0.515	0.530
MCFS	DT	4390	0.492	0.492	0.379	0.563	0.527	0.654	0.536	0.434	0.518	0.536
MCFS	DT	4395	0.496	0.502	0.389	0.570	0.558	0.623	0.540	0.440	0.523	0.541
MCFS	DT	4400	0.495	0.462	0.439	0.527	0.514	0.648	0.524	0.420	0.514	0.525
MCFS	DT	4405	0.470	0.489	0.451	0.546	0.535	0.632	0.531	0.430	0.521	0.532
MCFS	DT	4410	0.504	0.498	0.437	0.534	0.533	0.642	0.536	0.436	0.525	0.538
MCFS	DT	4415	0.477	0.491	0.439	0.507	0.541	0.642	0.529	0.428	0.516	0.530
MCFS	DT	4420	0.470	0.484	0.419	0.525	0.528	0.636	0.523	0.421	0.511	0.525
MCFS	DT	4425	0.474	0.496	0.456	0.518	0.553	0.645	0.536	0.435	0.524	0.537
MCFS	DT	4430	0.512	0.475	0.437	0.534	0.545	0.630	0.533	0.433	0.522	0.535
MCFS	DT	4435	0.512	0.493	0.424	0.548	0.577	0.620	0.544	0.444	0.529	0.545
MCFS	DT	4440	0.474	0.496	0.432	0.518	0.555	0.644	0.534	0.433	0.520	0.536
MCFS	DT	4445	0.502	0.475	0.374	0.550	0.536	0.649	0.531	0.430	0.514	0.533
MCFS	DT	4450	0.513	0.490	0.455	0.569	0.562	0.660	0.554	0.458	0.542	0.555
MCFS	DT	4455	0.518	0.457	0.444	0.514	0.531	0.635	0.527	0.425	0.517	0.528
MCFS	DT	4460	0.506	0.506	0.430	0.515	0.534	0.643	0.535	0.434	0.522	0.536
MCFS	DT	4465	0.490	0.503	0.414	0.545	0.524	0.632	0.530	0.429	0.518	0.532
MCFS	DT	4470	0.490	0.480	0.445	0.539	0.545	0.669	0.540	0.441	0.528	0.542
MCFS	DT	4475	0.515	0.493	0.402	0.539	0.538	0.646	0.538	0.437	0.522	0.538
MCFS	DT	4480	0.495	0.501	0.424	0.531	0.575	0.658	0.546	0.448	0.531	0.549
MCFS	DT	4485	0.453	0.497	0.398	0.508	0.488	0.639	0.510	0.405	0.497	0.512
MCFS	DT	4490	0.491	0.497	0.452	0.560	0.545	0.653	0.545	0.445	0.533	0.546
MCFS	DT	4495	0.490	0.485	0.433	0.524	0.532	0.642	0.530	0.427	0.518	0.531
MCFS	DT	4500	0.488	0.528	0.414	0.538	0.535	0.639	0.537	0.437	0.523	0.539
MCFS	DT	4505	0.484	0.484	0.412	0.553	0.553	0.649	0.537	0.437	0.522	0.539
MCFS	DT	4510	0.531	0.477	0.406	0.550	0.543	0.621	0.535	0.434	0.521	0.536
MCFS	DT	4515	0.489	0.455	0.405	0.503	0.535	0.655	0.522	0.419	0.507	0.523
MCFS	DT	4520	0.509	0.480	0.464	0.552	0.532	0.648	0.540	0.440	0.531	0.541
MCFS	DT	4525	0.494	0.492	0.443	0.545	0.553	0.659	0.544	0.445	0.531	0.545
MCFS	DT	4530	0.491	0.496	0.391	0.561	0.527	0.633	0.531	0.430	0.517	0.533
MCFS	DT	4535	0.510	0.476	0.411	0.548	0.554	0.663	0.542	0.442	0.527	0.544
MCFS	DT	4540	0.478	0.456	0.424	0.543	0.522	0.616	0.517	0.413	0.507	0.518
MCFS	DT	4545	0.493	0.458	0.436	0.537	0.550	0.641	0.531	0.430	0.519	0.533
MCFS	DT	4550	0.495	0.471	0.434	0.547	0.515	0.647	0.529	0.427	0.518	0.530
MCFS	DT	4555	0.498	0.484	0.393	0.551	0.515	0.644	0.528	0.427	0.514	0.530
MCFS	DT	4560	0.494	0.480	0.428	0.533	0.517	0.656	0.530	0.428	0.518	0.531
MCFS	DT	4565	0.496	0.472	0.422	0.547	0.527	0.662	0.534	0.433	0.521	0.535
MCFS	DT	4570	0.505	0.472	0.435	0.552	0.513	0.624	0.526	0.423	0.517	0.527
MCFS	DT	4575	0.526	0.501	0.475	0.534	0.533	0.653	0.546	0.446	0.537	0.547
MCFS	DT	4580	0.527	0.456	0.461	0.570	0.569	0.652	0.550	0.452	0.539	0.551
MCFS	DT	4585	0.471	0.485	0.424	0.547	0.536	0.649	0.531	0.431	0.519	0.534
MCFS	DT	4590	0.512	0.469	0.447	0.541	0.542	0.640	0.536	0.435	0.525	0.537
MCFS	DT	4595	0.459	0.479	0.444	0.518	0.505	0.655	0.521	0.417	0.510	0.522
MCFS	DT	4600	0.478	0.477	0.415	0.532	0.527	0.623	0.522	0.418	0.509	0.522
MCFS	DT	4605	0.488	0.496	0.422	0.554	0.531	0.664	0.540	0.441	0.526	0.541
MCFS	DT	4610	0.501	0.458	0.447	0.539	0.535	0.632	0.529	0.427	0.519	0.529
MCFS	DT	4615	0.499	0.490	0.384	0.547	0.534	0.631	0.530	0.428	0.514	0.532
MCFS	DT	4620	0.487	0.462	0.415	0.544	0.537	0.620	0.524	0.421	0.511	0.525
MCFS	DT	4625	0.484	0.466	0.394	0.525	0.526	0.638	0.520	0.417	0.505	0.521
MCFS	DT	4630	0.489	0.489	0.403	0.528	0.547	0.626	0.528	0.426	0.514	0.530
MCFS	DT	4635	0.488	0.505	0.485	0.542	0.564	0.649	0.548	0.450	0.539	0.550
MCFS	DT	4640	0.497	0.502	0.445	0.546	0.521	0.642	0.536	0.436	0.526	0.537
MCFS	DT	4645	0.494	0.495	0.442	0.548	0.533	0.665	0.542	0.442	0.529	0.543
MCFS	DT	4650	0.465	0.486	0.413	0.538	0.523	0.632	0.522	0.418	0.509	0.524
MCFS	DT	4655	0.478	0.455	0.411	0.545	0.510	0.617	0.513	0.409	0.503	0.515

MCFS	DT	4660	0.489	0.463	0.385	0.548	0.528	0.619	0.519	0.416	0.505	0.521
MCFS	DT	4665	0.526	0.466	0.346	0.521	0.545	0.629	0.525	0.422	0.506	0.526
MCFS	DT	4670	0.491	0.495	0.384	0.577	0.530	0.650	0.537	0.437	0.521	0.539
MCFS	DT	4675	0.495	0.475	0.391	0.539	0.530	0.638	0.526	0.423	0.511	0.528
MCFS	DT	4680	0.542	0.518	0.476	0.588	0.567	0.659	0.568	0.475	0.558	0.569
MCFS	DT	4685	0.477	0.479	0.373	0.525	0.530	0.670	0.527	0.425	0.509	0.529
MCFS	DT	4690	0.521	0.472	0.431	0.550	0.556	0.659	0.545	0.446	0.531	0.546
MCFS	DT	4695	0.510	0.502	0.391	0.545	0.559	0.653	0.543	0.445	0.526	0.546
MCFS	DT	4700	0.482	0.472	0.379	0.551	0.553	0.647	0.532	0.431	0.514	0.533
MCFS	DT	4705	0.507	0.477	0.390	0.567	0.540	0.657	0.538	0.438	0.523	0.540
MCFS	DT	4710	0.452	0.469	0.435	0.581	0.555	0.641	0.536	0.435	0.522	0.536
MCFS	DT	4715	0.509	0.479	0.449	0.553	0.536	0.656	0.541	0.441	0.530	0.542
MCFS	DT	4720	0.477	0.483	0.411	0.511	0.516	0.638	0.519	0.415	0.506	0.521
MCFS	DT	4725	0.498	0.477	0.418	0.521	0.506	0.651	0.524	0.421	0.512	0.525
MCFS	DT	4730	0.514	0.508	0.458	0.574	0.538	0.646	0.549	0.451	0.540	0.550
MCFS	DT	4735	0.491	0.470	0.399	0.539	0.538	0.622	0.524	0.420	0.510	0.525
MCFS	DT	4740	0.462	0.463	0.431	0.529	0.508	0.609	0.510	0.405	0.500	0.511
MCFS	DT	4745	0.485	0.487	0.443	0.538	0.531	0.635	0.530	0.429	0.520	0.532
MCFS	DT	4750	0.532	0.480	0.461	0.550	0.563	0.659	0.552	0.454	0.541	0.553
MCFS	DT	4755	0.504	0.477	0.413	0.546	0.544	0.622	0.530	0.428	0.518	0.532
MCFS	DT	4760	0.506	0.463	0.422	0.501	0.539	0.638	0.525	0.421	0.511	0.526
MCFS	DT	4765	0.480	0.460	0.410	0.530	0.510	0.633	0.517	0.412	0.504	0.517
MCFS	DT	4770	0.480	0.496	0.390	0.542	0.534	0.637	0.529	0.427	0.513	0.531
MCFS	DT	4775	0.476	0.483	0.390	0.563	0.549	0.653	0.536	0.435	0.519	0.538
MCFS	DT	4780	0.491	0.460	0.446	0.535	0.535	0.654	0.532	0.431	0.520	0.532
MCFS	DT	4785	0.475	0.489	0.435	0.503	0.509	0.635	0.519	0.414	0.508	0.520
MCFS	DT	4790	0.483	0.494	0.444	0.536	0.558	0.627	0.536	0.435	0.524	0.538
MCFS	DT	4795	0.513	0.463	0.425	0.533	0.533	0.656	0.533	0.433	0.521	0.534
MCFS	DT	4800	0.505	0.526	0.429	0.553	0.569	0.653	0.554	0.458	0.539	0.556
MCFS	DT	4805	0.470	0.465	0.402	0.511	0.520	0.639	0.516	0.411	0.501	0.517
MCFS	DT	4810	0.510	0.487	0.432	0.565	0.566	0.639	0.546	0.449	0.534	0.548
MCFS	DT	4815	0.510	0.458	0.438	0.558	0.542	0.647	0.537	0.436	0.526	0.538
MCFS	DT	4820	0.470	0.457	0.372	0.504	0.492	0.620	0.500	0.392	0.486	0.502
MCFS	DT	4825	0.476	0.512	0.415	0.561	0.545	0.631	0.538	0.438	0.523	0.539
MCFS	DT	4830	0.466	0.470	0.419	0.540	0.512	0.635	0.519	0.415	0.507	0.520
MCFS	DT	4835	0.496	0.493	0.457	0.556	0.541	0.623	0.537	0.437	0.528	0.538
MCFS	DT	4840	0.514	0.493	0.433	0.536	0.540	0.646	0.540	0.441	0.527	0.541
MCFS	DT	4845	0.470	0.438	0.434	0.532	0.515	0.636	0.513	0.409	0.504	0.515
MCFS	DT	4850	0.520	0.485	0.387	0.542	0.567	0.648	0.542	0.443	0.525	0.544
MCFS	DT	4855	0.493	0.462	0.409	0.552	0.557	0.627	0.531	0.429	0.517	0.532
MCFS	DT	4860	0.495	0.465	0.376	0.583	0.512	0.648	0.527	0.426	0.513	0.529
MCFS	DT	4865	0.455	0.487	0.371	0.546	0.533	0.633	0.522	0.418	0.504	0.524
MCFS	DT	4870	0.427	0.482	0.409	0.540	0.513	0.615	0.510	0.405	0.498	0.512
MCFS	DT	4875	0.507	0.493	0.441	0.531	0.553	0.672	0.546	0.447	0.533	0.548
MCFS	DT	4880	0.485	0.518	0.415	0.524	0.554	0.664	0.543	0.444	0.527	0.545
MCFS	DT	4885	0.525	0.493	0.416	0.544	0.526	0.639	0.536	0.436	0.524	0.537
MCFS	DT	4890	0.506	0.480	0.400	0.563	0.529	0.633	0.532	0.432	0.519	0.533
MCFS	DT	4895	0.505	0.498	0.423	0.558	0.532	0.640	0.538	0.438	0.526	0.540
MCFS	DT	4900	0.456	0.467	0.412	0.516	0.516	0.634	0.513	0.407	0.500	0.515
MCFS	DT	4905	0.501	0.488	0.421	0.546	0.555	0.618	0.534	0.434	0.521	0.536
MCFS	DT	4910	0.473	0.498	0.435	0.511	0.525	0.645	0.526	0.424	0.514	0.528
MCFS	DT	4915	0.490	0.491	0.412	0.516	0.562	0.660	0.538	0.438	0.522	0.540
MCFS	DT	4920	0.468	0.465	0.409	0.503	0.548	0.641	0.520	0.417	0.506	0.523
MCFS	DT	4925	0.488	0.479	0.414	0.562	0.516	0.647	0.531	0.428	0.518	0.531
MCFS	DT	4930	0.544	0.458	0.474	0.558	0.562	0.622	0.544	0.445	0.536	0.545
MCFS	DT	4935	0.468	0.468	0.385	0.528	0.505	0.623	0.510	0.405	0.496	0.511
MCFS	DT	4940	0.503	0.466	0.397	0.510	0.521	0.630	0.518	0.413	0.505	0.520
MCFS	DT	4945	0.498	0.465	0.409	0.522	0.536	0.644	0.527	0.424	0.512	0.527

MCFS	DT	4950	0.501	0.467	0.403	0.544	0.530	0.650	0.531	0.428	0.516	0.531
MCFS	DT	4955	0.462	0.481	0.420	0.549	0.519	0.626	0.522	0.418	0.510	0.523
MCFS	DT	4960	0.476	0.497	0.413	0.529	0.495	0.618	0.516	0.411	0.505	0.517
MCFS	DT	4965	0.494	0.478	0.415	0.555	0.533	0.629	0.530	0.427	0.517	0.531
MCFS	DT	4970	0.502	0.459	0.424	0.541	0.516	0.632	0.523	0.419	0.512	0.524
MCFS	DT	4975	0.513	0.491	0.420	0.527	0.557	0.648	0.540	0.441	0.526	0.542
MCFS	DT	4980	0.520	0.483	0.473	0.525	0.556	0.649	0.545	0.445	0.534	0.545
MCFS	DT	4985	0.489	0.459	0.422	0.501	0.536	0.629	0.519	0.414	0.506	0.520
MCFS	DT	4990	0.487	0.499	0.428	0.576	0.538	0.621	0.536	0.437	0.525	0.538
MCFS	DT	4995	0.483	0.501	0.464	0.544	0.534	0.641	0.538	0.438	0.528	0.539
MCFS	DT	5000	0.514	0.454	0.423	0.532	0.513	0.651	0.525	0.424	0.514	0.527
MCFS	KNN	5	0.420	0.345	0.443	0.473	0.391	0.413	0.410	0.289	0.414	0.407
MCFS	KNN	10	0.503	0.385	0.489	0.526	0.376	0.433	0.446	0.335	0.452	0.439
MCFS	KNN	15	0.528	0.391	0.476	0.529	0.379	0.462	0.455	0.344	0.461	0.450
MCFS	KNN	20	0.508	0.378	0.487	0.550	0.367	0.457	0.452	0.342	0.458	0.445
MCFS	KNN	25	0.502	0.382	0.467	0.558	0.353	0.451	0.445	0.332	0.452	0.440
MCFS	KNN	30	0.523	0.385	0.542	0.552	0.407	0.480	0.473	0.366	0.482	0.467
MCFS	KNN	35	0.525	0.385	0.540	0.567	0.374	0.465	0.465	0.356	0.476	0.458
MCFS	KNN	40	0.548	0.403	0.548	0.587	0.373	0.459	0.475	0.369	0.486	0.467
MCFS	KNN	45	0.583	0.429	0.533	0.592	0.377	0.496	0.493	0.392	0.502	0.485
MCFS	KNN	50	0.586	0.406	0.558	0.595	0.359	0.499	0.489	0.387	0.500	0.480
MCFS	KNN	55	0.612	0.428	0.572	0.595	0.393	0.530	0.512	0.415	0.521	0.503
MCFS	KNN	60	0.589	0.437	0.583	0.607	0.395	0.524	0.512	0.414	0.522	0.504
MCFS	KNN	65	0.609	0.417	0.593	0.614	0.419	0.501	0.515	0.418	0.526	0.506
MCFS	KNN	70	0.615	0.447	0.600	0.648	0.431	0.508	0.531	0.438	0.541	0.522
MCFS	KNN	75	0.612	0.461	0.596	0.611	0.425	0.521	0.527	0.432	0.538	0.520
MCFS	KNN	80	0.613	0.435	0.600	0.628	0.424	0.511	0.525	0.431	0.535	0.516
MCFS	KNN	85	0.621	0.456	0.590	0.636	0.429	0.521	0.533	0.441	0.542	0.524
MCFS	KNN	90	0.637	0.440	0.592	0.620	0.433	0.523	0.532	0.441	0.541	0.523
MCFS	KNN	95	0.619	0.435	0.602	0.615	0.410	0.530	0.524	0.430	0.535	0.515
MCFS	KNN	100	0.620	0.450	0.601	0.620	0.414	0.533	0.530	0.436	0.540	0.520
MCFS	KNN	105	0.631	0.472	0.611	0.629	0.413	0.520	0.535	0.444	0.546	0.525
MCFS	KNN	110	0.628	0.485	0.600	0.606	0.428	0.531	0.537	0.446	0.546	0.529
MCFS	KNN	115	0.619	0.478	0.609	0.650	0.425	0.517	0.539	0.448	0.550	0.530
MCFS	KNN	120	0.630	0.470	0.583	0.655	0.431	0.531	0.541	0.450	0.550	0.533
MCFS	KNN	125	0.598	0.467	0.601	0.605	0.425	0.515	0.525	0.431	0.535	0.517
MCFS	KNN	130	0.637	0.491	0.615	0.620	0.430	0.523	0.542	0.453	0.553	0.533
MCFS	KNN	135	0.627	0.487	0.592	0.627	0.418	0.517	0.534	0.442	0.545	0.527
MCFS	KNN	140	0.607	0.477	0.595	0.628	0.436	0.535	0.537	0.447	0.546	0.530
MCFS	KNN	145	0.643	0.466	0.605	0.644	0.434	0.545	0.546	0.457	0.556	0.538
MCFS	KNN	150	0.618	0.480	0.567	0.634	0.425	0.535	0.535	0.444	0.543	0.528
MCFS	KNN	155	0.626	0.500	0.576	0.621	0.444	0.529	0.542	0.453	0.549	0.535
MCFS	KNN	160	0.636	0.491	0.581	0.646	0.432	0.522	0.543	0.454	0.551	0.535
MCFS	KNN	165	0.651	0.495	0.592	0.653	0.433	0.523	0.548	0.459	0.558	0.540
MCFS	KNN	170	0.615	0.498	0.571	0.639	0.431	0.509	0.537	0.447	0.544	0.529
MCFS	KNN	175	0.623	0.488	0.590	0.623	0.435	0.538	0.541	0.451	0.549	0.534
MCFS	KNN	180	0.665	0.483	0.592	0.657	0.444	0.509	0.549	0.462	0.558	0.540
MCFS	KNN	185	0.651	0.487	0.595	0.640	0.442	0.534	0.550	0.462	0.558	0.541
MCFS	KNN	190	0.627	0.488	0.582	0.632	0.440	0.528	0.541	0.451	0.549	0.534
MCFS	KNN	195	0.634	0.450	0.583	0.647	0.406	0.505	0.527	0.434	0.538	0.518
MCFS	KNN	200	0.640	0.466	0.607	0.637	0.407	0.520	0.535	0.445	0.546	0.525
MCFS	KNN	205	0.651	0.462	0.617	0.629	0.422	0.521	0.539	0.450	0.550	0.529
MCFS	KNN	210	0.623	0.442	0.591	0.626	0.410	0.524	0.526	0.434	0.536	0.517
MCFS	KNN	215	0.628	0.474	0.624	0.642	0.413	0.493	0.533	0.442	0.546	0.523
MCFS	KNN	220	0.633	0.478	0.588	0.639	0.419	0.517	0.536	0.446	0.546	0.527
MCFS	KNN	225	0.636	0.468	0.584	0.619	0.406	0.532	0.532	0.441	0.541	0.523
MCFS	KNN	230	0.632	0.460	0.610	0.620	0.415	0.534	0.535	0.445	0.545	0.525
MCFS	KNN	235	0.641	0.479	0.577	0.649	0.420	0.530	0.541	0.452	0.549	0.532

MCFS	KNN	240	0.627	0.497	0.612	0.642	0.422	0.527	0.545	0.457	0.555	0.535
MCFS	KNN	245	0.632	0.483	0.583	0.630	0.421	0.525	0.537	0.448	0.546	0.529
MCFS	KNN	250	0.639	0.468	0.576	0.642	0.410	0.503	0.531	0.441	0.540	0.521
MCFS	KNN	255	0.639	0.501	0.603	0.638	0.423	0.537	0.548	0.460	0.557	0.539
MCFS	KNN	260	0.647	0.477	0.594	0.648	0.416	0.530	0.542	0.454	0.552	0.533
MCFS	KNN	265	0.619	0.465	0.598	0.632	0.404	0.516	0.528	0.436	0.539	0.519
MCFS	KNN	270	0.632	0.473	0.594	0.633	0.426	0.504	0.534	0.445	0.544	0.525
MCFS	KNN	275	0.654	0.457	0.616	0.649	0.414	0.510	0.538	0.449	0.550	0.527
MCFS	KNN	280	0.640	0.501	0.605	0.645	0.419	0.506	0.543	0.454	0.553	0.533
MCFS	KNN	285	0.635	0.472	0.599	0.645	0.406	0.522	0.537	0.447	0.546	0.526
MCFS	KNN	290	0.629	0.485	0.622	0.669	0.424	0.525	0.548	0.460	0.559	0.538
MCFS	KNN	295	0.652	0.495	0.600	0.636	0.423	0.526	0.546	0.459	0.555	0.537
MCFS	KNN	300	0.643	0.482	0.608	0.621	0.432	0.512	0.540	0.452	0.550	0.530
MCFS	KNN	305	0.613	0.459	0.597	0.632	0.427	0.517	0.532	0.441	0.541	0.523
MCFS	KNN	310	0.626	0.460	0.605	0.642	0.413	0.532	0.537	0.447	0.546	0.526
MCFS	KNN	315	0.634	0.470	0.576	0.647	0.429	0.515	0.537	0.447	0.545	0.528
MCFS	KNN	320	0.630	0.478	0.607	0.648	0.424	0.517	0.540	0.452	0.551	0.531
MCFS	KNN	325	0.628	0.459	0.585	0.604	0.425	0.521	0.527	0.435	0.537	0.520
MCFS	KNN	330	0.619	0.485	0.606	0.635	0.432	0.537	0.543	0.454	0.552	0.535
MCFS	KNN	335	0.639	0.485	0.614	0.636	0.437	0.528	0.547	0.458	0.557	0.538
MCFS	KNN	340	0.649	0.477	0.610	0.656	0.445	0.528	0.552	0.466	0.561	0.542
MCFS	KNN	345	0.640	0.479	0.615	0.634	0.435	0.524	0.544	0.456	0.554	0.535
MCFS	KNN	350	0.635	0.481	0.610	0.645	0.425	0.524	0.543	0.454	0.553	0.533
MCFS	KNN	355	0.629	0.477	0.631	0.654	0.434	0.540	0.550	0.462	0.561	0.540
MCFS	KNN	360	0.642	0.471	0.602	0.645	0.438	0.539	0.546	0.457	0.556	0.538
MCFS	KNN	365	0.633	0.471	0.601	0.635	0.431	0.506	0.537	0.446	0.546	0.527
MCFS	KNN	370	0.629	0.477	0.620	0.637	0.425	0.511	0.539	0.449	0.550	0.529
MCFS	KNN	375	0.640	0.475	0.608	0.640	0.437	0.535	0.546	0.459	0.556	0.537
MCFS	KNN	380	0.654	0.486	0.593	0.637	0.432	0.513	0.544	0.456	0.553	0.535
MCFS	KNN	385	0.633	0.477	0.585	0.614	0.427	0.519	0.534	0.443	0.542	0.525
MCFS	KNN	390	0.638	0.468	0.612	0.619	0.424	0.521	0.537	0.446	0.547	0.527
MCFS	KNN	395	0.654	0.474	0.604	0.664	0.434	0.536	0.551	0.463	0.561	0.542
MCFS	KNN	400	0.633	0.484	0.604	0.642	0.436	0.530	0.546	0.457	0.555	0.537
MCFS	KNN	405	0.630	0.475	0.580	0.641	0.434	0.518	0.538	0.448	0.546	0.530
MCFS	KNN	410	0.624	0.467	0.597	0.649	0.424	0.502	0.534	0.445	0.544	0.524
MCFS	KNN	415	0.641	0.476	0.610	0.634	0.436	0.527	0.544	0.454	0.554	0.535
MCFS	KNN	420	0.620	0.486	0.616	0.628	0.418	0.520	0.537	0.446	0.548	0.528
MCFS	KNN	425	0.642	0.481	0.595	0.643	0.425	0.520	0.542	0.453	0.551	0.532
MCFS	KNN	430	0.683	0.495	0.583	0.651	0.439	0.526	0.555	0.469	0.563	0.546
MCFS	KNN	435	0.652	0.486	0.586	0.636	0.423	0.517	0.541	0.452	0.550	0.532
MCFS	KNN	440	0.658	0.487	0.584	0.678	0.441	0.528	0.554	0.468	0.562	0.546
MCFS	KNN	445	0.683	0.479	0.572	0.668	0.432	0.532	0.552	0.464	0.561	0.544
MCFS	KNN	450	0.664	0.466	0.568	0.662	0.427	0.515	0.541	0.452	0.550	0.533
MCFS	KNN	455	0.671	0.468	0.573	0.657	0.426	0.510	0.540	0.451	0.551	0.533
MCFS	KNN	460	0.664	0.468	0.575	0.668	0.447	0.508	0.545	0.457	0.555	0.538
MCFS	KNN	465	0.664	0.470	0.579	0.657	0.420	0.528	0.544	0.455	0.553	0.535
MCFS	KNN	470	0.667	0.468	0.571	0.652	0.426	0.511	0.540	0.451	0.549	0.532
MCFS	KNN	475	0.685	0.474	0.583	0.668	0.431	0.541	0.555	0.470	0.564	0.546
MCFS	KNN	480	0.665	0.472	0.582	0.649	0.425	0.512	0.541	0.453	0.551	0.533
MCFS	KNN	485	0.660	0.480	0.588	0.651	0.429	0.505	0.541	0.451	0.552	0.533
MCFS	KNN	490	0.672	0.465	0.575	0.652	0.429	0.515	0.541	0.452	0.552	0.534
MCFS	KNN	495	0.667	0.454	0.583	0.670	0.418	0.519	0.541	0.453	0.552	0.532
MCFS	KNN	500	0.668	0.463	0.580	0.642	0.422	0.514	0.538	0.450	0.548	0.530
MCFS	KNN	505	0.669	0.472	0.599	0.659	0.423	0.515	0.545	0.457	0.556	0.536
MCFS	KNN	510	0.666	0.473	0.567	0.672	0.433	0.494	0.541	0.453	0.551	0.533
MCFS	KNN	515	0.644	0.458	0.591	0.657	0.431	0.517	0.539	0.450	0.550	0.531
MCFS	KNN	520	0.674	0.466	0.594	0.665	0.428	0.525	0.548	0.460	0.558	0.539
MCFS	KNN	525	0.644	0.467	0.580	0.656	0.416	0.513	0.537	0.447	0.546	0.527

MCFS	KNN	530	0.647	0.420	0.581	0.655	0.430	0.499	0.529	0.438	0.539	0.519
MCFS	KNN	535	0.661	0.453	0.604	0.671	0.427	0.507	0.543	0.454	0.554	0.533
MCFS	KNN	540	0.633	0.470	0.599	0.633	0.427	0.512	0.536	0.445	0.546	0.527
MCFS	KNN	545	0.634	0.457	0.577	0.634	0.419	0.500	0.527	0.435	0.537	0.519
MCFS	KNN	550	0.640	0.442	0.602	0.661	0.434	0.514	0.539	0.449	0.549	0.529
MCFS	KNN	555	0.642	0.457	0.587	0.656	0.430	0.510	0.538	0.449	0.547	0.528
MCFS	KNN	560	0.667	0.463	0.563	0.667	0.425	0.513	0.541	0.453	0.550	0.532
MCFS	KNN	565	0.634	0.457	0.570	0.648	0.429	0.506	0.532	0.441	0.541	0.524
MCFS	KNN	570	0.649	0.473	0.592	0.663	0.451	0.515	0.548	0.461	0.557	0.540
MCFS	KNN	575	0.650	0.439	0.582	0.650	0.449	0.496	0.535	0.445	0.544	0.526
MCFS	KNN	580	0.626	0.441	0.584	0.662	0.431	0.522	0.534	0.444	0.544	0.526
MCFS	KNN	585	0.650	0.461	0.598	0.648	0.436	0.515	0.542	0.453	0.551	0.532
MCFS	KNN	590	0.654	0.454	0.605	0.653	0.434	0.519	0.542	0.454	0.553	0.533
MCFS	KNN	595	0.643	0.463	0.571	0.661	0.437	0.512	0.540	0.451	0.548	0.531
MCFS	KNN	600	0.638	0.466	0.582	0.667	0.433	0.518	0.542	0.453	0.551	0.533
MCFS	KNN	605	0.645	0.455	0.592	0.667	0.439	0.516	0.543	0.456	0.552	0.534
MCFS	KNN	610	0.645	0.468	0.583	0.648	0.452	0.508	0.542	0.455	0.551	0.534
MCFS	KNN	615	0.639	0.450	0.548	0.657	0.429	0.507	0.530	0.439	0.538	0.523
MCFS	KNN	620	0.625	0.457	0.577	0.654	0.448	0.505	0.536	0.446	0.544	0.528
MCFS	KNN	625	0.662	0.463	0.606	0.661	0.451	0.514	0.550	0.463	0.560	0.540
MCFS	KNN	630	0.632	0.444	0.590	0.632	0.433	0.504	0.529	0.439	0.539	0.520
MCFS	KNN	635	0.645	0.455	0.604	0.659	0.445	0.526	0.545	0.457	0.556	0.537
MCFS	KNN	640	0.655	0.461	0.592	0.659	0.436	0.491	0.539	0.449	0.549	0.529
MCFS	KNN	645	0.658	0.456	0.593	0.655	0.435	0.506	0.540	0.451	0.550	0.531
MCFS	KNN	650	0.653	0.457	0.606	0.664	0.445	0.509	0.545	0.458	0.556	0.536
MCFS	KNN	655	0.633	0.465	0.578	0.646	0.433	0.517	0.537	0.447	0.545	0.529
MCFS	KNN	660	0.644	0.455	0.570	0.672	0.445	0.524	0.544	0.456	0.552	0.536
MCFS	KNN	665	0.650	0.448	0.574	0.649	0.435	0.486	0.531	0.441	0.540	0.522
MCFS	KNN	670	0.642	0.475	0.582	0.644	0.452	0.524	0.545	0.457	0.553	0.537
MCFS	KNN	675	0.644	0.452	0.598	0.654	0.446	0.510	0.541	0.451	0.551	0.532
MCFS	KNN	680	0.632	0.460	0.594	0.644	0.429	0.508	0.534	0.442	0.544	0.525
MCFS	KNN	685	0.656	0.461	0.610	0.661	0.438	0.513	0.546	0.458	0.556	0.536
MCFS	KNN	690	0.627	0.477	0.592	0.651	0.439	0.529	0.544	0.456	0.553	0.536
MCFS	KNN	695	0.616	0.467	0.564	0.630	0.446	0.522	0.533	0.444	0.541	0.527
MCFS	KNN	700	0.643	0.463	0.592	0.629	0.440	0.524	0.539	0.450	0.548	0.531
MCFS	KNN	705	0.652	0.473	0.592	0.630	0.436	0.518	0.541	0.453	0.550	0.533
MCFS	KNN	710	0.651	0.476	0.572	0.652	0.444	0.506	0.543	0.457	0.550	0.534
MCFS	KNN	715	0.633	0.492	0.610	0.659	0.444	0.503	0.547	0.460	0.557	0.538
MCFS	KNN	720	0.632	0.454	0.603	0.659	0.430	0.500	0.536	0.447	0.546	0.526
MCFS	KNN	725	0.632	0.449	0.576	0.646	0.436	0.499	0.531	0.440	0.540	0.522
MCFS	KNN	730	0.638	0.479	0.562	0.660	0.435	0.499	0.538	0.449	0.545	0.530
MCFS	KNN	735	0.641	0.472	0.602	0.664	0.434	0.501	0.542	0.453	0.552	0.533
MCFS	KNN	740	0.647	0.465	0.593	0.663	0.437	0.524	0.546	0.458	0.555	0.537
MCFS	KNN	745	0.620	0.479	0.569	0.650	0.438	0.504	0.536	0.448	0.543	0.528
MCFS	KNN	750	0.645	0.479	0.588	0.674	0.441	0.536	0.553	0.468	0.560	0.544
MCFS	KNN	755	0.621	0.473	0.602	0.660	0.426	0.505	0.537	0.446	0.548	0.528
MCFS	KNN	760	0.663	0.493	0.586	0.686	0.446	0.528	0.559	0.475	0.567	0.550
MCFS	KNN	765	0.638	0.482	0.556	0.658	0.432	0.508	0.538	0.449	0.546	0.531
MCFS	KNN	770	0.632	0.472	0.592	0.659	0.439	0.507	0.540	0.451	0.550	0.532
MCFS	KNN	775	0.644	0.468	0.587	0.670	0.431	0.521	0.544	0.454	0.554	0.536
MCFS	KNN	780	0.651	0.484	0.583	0.643	0.432	0.486	0.537	0.447	0.546	0.528
MCFS	KNN	785	0.655	0.466	0.592	0.652	0.447	0.503	0.544	0.456	0.553	0.534
MCFS	KNN	790	0.623	0.465	0.578	0.680	0.439	0.531	0.545	0.458	0.553	0.537
MCFS	KNN	795	0.635	0.456	0.598	0.664	0.433	0.510	0.539	0.450	0.549	0.530
MCFS	KNN	800	0.657	0.478	0.590	0.664	0.432	0.508	0.545	0.456	0.555	0.536
MCFS	KNN	805	0.634	0.473	0.605	0.669	0.435	0.516	0.545	0.457	0.555	0.536
MCFS	KNN	810	0.630	0.468	0.605	0.630	0.428	0.516	0.536	0.446	0.546	0.527
MCFS	KNN	815	0.630	0.463	0.574	0.640	0.434	0.506	0.533	0.443	0.541	0.524

MCFS	KNN	820	0.642	0.487	0.596	0.657	0.433	0.514	0.546	0.458	0.555	0.536
MCFS	KNN	825	0.624	0.488	0.598	0.655	0.428	0.523	0.543	0.454	0.553	0.535
MCFS	KNN	830	0.651	0.488	0.583	0.646	0.437	0.515	0.545	0.458	0.553	0.537
MCFS	KNN	835	0.656	0.482	0.573	0.642	0.436	0.507	0.541	0.453	0.549	0.533
MCFS	KNN	840	0.616	0.478	0.573	0.647	0.443	0.515	0.538	0.450	0.545	0.530
MCFS	KNN	845	0.655	0.489	0.565	0.646	0.445	0.527	0.547	0.460	0.555	0.540
MCFS	KNN	850	0.638	0.475	0.569	0.651	0.436	0.530	0.542	0.453	0.550	0.535
MCFS	KNN	855	0.639	0.478	0.573	0.641	0.435	0.532	0.542	0.456	0.549	0.534
MCFS	KNN	860	0.653	0.491	0.577	0.660	0.443	0.536	0.553	0.468	0.560	0.545
MCFS	KNN	865	0.653	0.482	0.570	0.673	0.441	0.519	0.549	0.464	0.556	0.541
MCFS	KNN	870	0.640	0.493	0.596	0.655	0.431	0.533	0.549	0.462	0.558	0.540
MCFS	KNN	875	0.627	0.482	0.597	0.643	0.431	0.545	0.546	0.458	0.554	0.537
MCFS	KNN	880	0.636	0.470	0.578	0.633	0.433	0.524	0.537	0.448	0.546	0.530
MCFS	KNN	885	0.644	0.464	0.597	0.637	0.427	0.533	0.541	0.454	0.550	0.532
MCFS	KNN	890	0.656	0.488	0.602	0.656	0.411	0.525	0.546	0.458	0.556	0.536
MCFS	KNN	895	0.625	0.505	0.584	0.658	0.427	0.537	0.548	0.461	0.556	0.540
MCFS	KNN	900	0.632	0.498	0.618	0.652	0.430	0.528	0.549	0.462	0.560	0.540
MCFS	KNN	905	0.650	0.475	0.587	0.646	0.416	0.523	0.540	0.452	0.550	0.531
MCFS	KNN	910	0.650	0.472	0.590	0.637	0.400	0.535	0.537	0.448	0.547	0.528
MCFS	KNN	915	0.645	0.491	0.593	0.667	0.423	0.526	0.548	0.461	0.558	0.539
MCFS	KNN	920	0.634	0.471	0.597	0.639	0.424	0.540	0.541	0.451	0.551	0.533
MCFS	KNN	925	0.649	0.474	0.600	0.643	0.415	0.541	0.544	0.456	0.554	0.534
MCFS	KNN	930	0.670	0.475	0.585	0.669	0.413	0.516	0.545	0.456	0.555	0.535
MCFS	KNN	935	0.659	0.471	0.622	0.650	0.413	0.542	0.548	0.460	0.559	0.538
MCFS	KNN	940	0.639	0.480	0.595	0.642	0.419	0.536	0.542	0.452	0.552	0.534
MCFS	KNN	945	0.653	0.500	0.603	0.670	0.424	0.542	0.556	0.470	0.565	0.547
MCFS	KNN	950	0.639	0.504	0.616	0.669	0.428	0.540	0.556	0.469	0.566	0.547
MCFS	KNN	955	0.667	0.496	0.585	0.656	0.425	0.531	0.550	0.463	0.560	0.542
MCFS	KNN	960	0.652	0.484	0.594	0.644	0.415	0.531	0.544	0.455	0.553	0.535
MCFS	KNN	965	0.616	0.470	0.591	0.633	0.424	0.544	0.537	0.447	0.546	0.529
MCFS	KNN	970	0.641	0.473	0.583	0.677	0.437	0.523	0.547	0.461	0.555	0.538
MCFS	KNN	975	0.619	0.493	0.586	0.674	0.424	0.502	0.540	0.451	0.550	0.532
MCFS	KNN	980	0.651	0.485	0.595	0.655	0.423	0.532	0.548	0.461	0.557	0.539
MCFS	KNN	985	0.670	0.464	0.587	0.662	0.422	0.530	0.546	0.457	0.556	0.537
MCFS	KNN	990	0.653	0.479	0.603	0.662	0.415	0.539	0.548	0.460	0.558	0.539
MCFS	KNN	995	0.635	0.489	0.609	0.640	0.414	0.533	0.543	0.454	0.553	0.534
MCFS	KNN	1000	0.625	0.474	0.576	0.641	0.432	0.526	0.537	0.447	0.546	0.530
MCFS	KNN	1005	0.650	0.499	0.608	0.652	0.421	0.514	0.548	0.462	0.557	0.537
MCFS	KNN	1010	0.647	0.473	0.604	0.656	0.414	0.527	0.544	0.456	0.553	0.533
MCFS	KNN	1015	0.626	0.473	0.580	0.624	0.417	0.544	0.537	0.449	0.544	0.528
MCFS	KNN	1020	0.634	0.492	0.600	0.644	0.422	0.519	0.543	0.455	0.552	0.533
MCFS	KNN	1025	0.645	0.481	0.616	0.637	0.440	0.529	0.548	0.460	0.558	0.539
MCFS	KNN	1030	0.656	0.499	0.601	0.666	0.421	0.533	0.554	0.468	0.563	0.544
MCFS	KNN	1035	0.648	0.491	0.600	0.656	0.420	0.560	0.553	0.467	0.563	0.545
MCFS	KNN	1040	0.626	0.499	0.604	0.655	0.419	0.537	0.547	0.459	0.557	0.538
MCFS	KNN	1045	0.640	0.469	0.607	0.676	0.407	0.517	0.542	0.454	0.553	0.531
MCFS	KNN	1050	0.629	0.491	0.598	0.641	0.417	0.515	0.539	0.450	0.548	0.529
MCFS	KNN	1055	0.630	0.505	0.598	0.670	0.434	0.530	0.551	0.463	0.561	0.544
MCFS	KNN	1060	0.633	0.495	0.600	0.653	0.428	0.550	0.552	0.465	0.560	0.543
MCFS	KNN	1065	0.646	0.475	0.575	0.642	0.428	0.531	0.541	0.452	0.549	0.533
MCFS	KNN	1070	0.642	0.481	0.606	0.644	0.427	0.513	0.542	0.454	0.552	0.532
MCFS	KNN	1075	0.633	0.500	0.594	0.665	0.429	0.541	0.552	0.465	0.560	0.543
MCFS	KNN	1080	0.641	0.477	0.588	0.637	0.435	0.516	0.540	0.450	0.549	0.531
MCFS	KNN	1085	0.651	0.483	0.602	0.670	0.424	0.530	0.550	0.461	0.560	0.541
MCFS	KNN	1090	0.656	0.499	0.605	0.650	0.430	0.538	0.553	0.466	0.563	0.545
MCFS	KNN	1095	0.653	0.474	0.602	0.634	0.434	0.533	0.546	0.458	0.555	0.537
MCFS	KNN	1100	0.643	0.490	0.583	0.645	0.426	0.535	0.546	0.460	0.554	0.537
MCFS	KNN	1105	0.630	0.473	0.615	0.663	0.438	0.551	0.552	0.465	0.562	0.543

MCFS	KNN	1110	0.658	0.481	0.604	0.634	0.425	0.541	0.547	0.460	0.557	0.539
MCFS	KNN	1115	0.651	0.472	0.580	0.647	0.431	0.521	0.542	0.454	0.551	0.533
MCFS	KNN	1120	0.650	0.457	0.594	0.648	0.426	0.512	0.538	0.449	0.548	0.528
MCFS	KNN	1125	0.642	0.491	0.607	0.653	0.427	0.531	0.549	0.462	0.558	0.539
MCFS	KNN	1130	0.661	0.480	0.587	0.650	0.420	0.505	0.540	0.451	0.551	0.531
MCFS	KNN	1135	0.631	0.483	0.593	0.665	0.426	0.530	0.545	0.456	0.555	0.537
MCFS	KNN	1140	0.652	0.466	0.597	0.676	0.437	0.550	0.554	0.468	0.563	0.545
MCFS	KNN	1145	0.634	0.493	0.604	0.658	0.423	0.530	0.547	0.459	0.557	0.538
MCFS	KNN	1150	0.638	0.490	0.590	0.658	0.440	0.518	0.547	0.460	0.555	0.538
MCFS	KNN	1155	0.648	0.511	0.617	0.672	0.448	0.527	0.561	0.476	0.570	0.552
MCFS	KNN	1160	0.646	0.500	0.603	0.694	0.443	0.510	0.557	0.472	0.566	0.548
MCFS	KNN	1165	0.646	0.487	0.610	0.654	0.440	0.534	0.551	0.463	0.562	0.543
MCFS	KNN	1170	0.632	0.493	0.583	0.672	0.437	0.521	0.547	0.459	0.556	0.540
MCFS	KNN	1175	0.655	0.489	0.579	0.654	0.441	0.517	0.547	0.460	0.556	0.539
MCFS	KNN	1180	0.662	0.500	0.584	0.661	0.461	0.528	0.558	0.472	0.566	0.551
MCFS	KNN	1185	0.661	0.495	0.585	0.657	0.444	0.518	0.552	0.465	0.560	0.543
MCFS	KNN	1190	0.652	0.478	0.582	0.658	0.442	0.529	0.547	0.458	0.557	0.540
MCFS	KNN	1195	0.658	0.498	0.601	0.662	0.430	0.525	0.552	0.465	0.562	0.544
MCFS	KNN	1200	0.635	0.497	0.604	0.672	0.448	0.518	0.553	0.467	0.562	0.545
MCFS	KNN	1205	0.645	0.481	0.597	0.658	0.434	0.527	0.547	0.459	0.557	0.539
MCFS	KNN	1210	0.633	0.490	0.603	0.665	0.438	0.516	0.548	0.462	0.557	0.539
MCFS	KNN	1215	0.655	0.484	0.603	0.656	0.441	0.536	0.553	0.467	0.562	0.544
MCFS	KNN	1220	0.663	0.485	0.625	0.637	0.441	0.514	0.549	0.462	0.561	0.540
MCFS	KNN	1225	0.652	0.481	0.575	0.677	0.439	0.535	0.552	0.466	0.560	0.544
MCFS	KNN	1230	0.624	0.488	0.609	0.641	0.439	0.516	0.542	0.454	0.553	0.534
MCFS	KNN	1235	0.644	0.498	0.596	0.658	0.430	0.526	0.550	0.464	0.559	0.541
MCFS	KNN	1240	0.625	0.492	0.594	0.630	0.433	0.532	0.542	0.454	0.551	0.534
MCFS	KNN	1245	0.635	0.487	0.617	0.668	0.434	0.528	0.551	0.464	0.562	0.542
MCFS	KNN	1250	0.655	0.502	0.614	0.655	0.436	0.524	0.554	0.467	0.565	0.545
MCFS	KNN	1255	0.645	0.479	0.584	0.657	0.433	0.513	0.543	0.455	0.552	0.534
MCFS	KNN	1260	0.671	0.486	0.595	0.659	0.445	0.505	0.550	0.463	0.560	0.542
MCFS	KNN	1265	0.670	0.494	0.612	0.658	0.438	0.534	0.557	0.472	0.568	0.549
MCFS	KNN	1270	0.625	0.489	0.580	0.650	0.429	0.518	0.540	0.453	0.548	0.532
MCFS	KNN	1275	0.636	0.497	0.604	0.665	0.430	0.527	0.550	0.463	0.560	0.541
MCFS	KNN	1280	0.644	0.479	0.595	0.647	0.428	0.512	0.541	0.453	0.551	0.532
MCFS	KNN	1285	0.628	0.485	0.600	0.662	0.432	0.517	0.544	0.456	0.554	0.536
MCFS	KNN	1290	0.647	0.490	0.592	0.663	0.436	0.525	0.549	0.461	0.559	0.542
MCFS	KNN	1295	0.634	0.491	0.594	0.653	0.429	0.543	0.548	0.461	0.557	0.540
MCFS	KNN	1300	0.648	0.501	0.595	0.651	0.432	0.538	0.552	0.466	0.561	0.544
MCFS	KNN	1305	0.634	0.488	0.591	0.646	0.438	0.533	0.545	0.457	0.555	0.538
MCFS	KNN	1310	0.643	0.502	0.615	0.672	0.427	0.525	0.553	0.466	0.564	0.544
MCFS	KNN	1315	0.637	0.490	0.613	0.660	0.429	0.553	0.553	0.467	0.564	0.545
MCFS	KNN	1320	0.642	0.500	0.593	0.667	0.440	0.528	0.553	0.467	0.562	0.545
MCFS	KNN	1325	0.639	0.500	0.606	0.651	0.434	0.540	0.552	0.465	0.562	0.544
MCFS	KNN	1330	0.607	0.488	0.602	0.657	0.418	0.527	0.540	0.451	0.550	0.531
MCFS	KNN	1335	0.638	0.494	0.590	0.635	0.428	0.502	0.538	0.450	0.548	0.530
MCFS	KNN	1340	0.636	0.485	0.597	0.660	0.426	0.534	0.547	0.461	0.556	0.538
MCFS	KNN	1345	0.637	0.481	0.604	0.656	0.436	0.535	0.548	0.461	0.558	0.540
MCFS	KNN	1350	0.656	0.486	0.602	0.650	0.425	0.515	0.546	0.459	0.556	0.536
MCFS	KNN	1355	0.629	0.505	0.610	0.633	0.442	0.523	0.548	0.461	0.557	0.539
MCFS	KNN	1360	0.634	0.494	0.607	0.667	0.436	0.540	0.554	0.468	0.563	0.545
MCFS	KNN	1365	0.634	0.492	0.599	0.670	0.443	0.538	0.553	0.467	0.563	0.546
MCFS	KNN	1370	0.629	0.507	0.623	0.674	0.432	0.541	0.557	0.471	0.567	0.548
MCFS	KNN	1375	0.653	0.499	0.594	0.673	0.442	0.548	0.559	0.474	0.568	0.552
MCFS	KNN	1380	0.635	0.501	0.610	0.681	0.431	0.523	0.553	0.467	0.563	0.544
MCFS	KNN	1385	0.638	0.479	0.608	0.669	0.424	0.537	0.548	0.461	0.559	0.540
MCFS	KNN	1390	0.642	0.482	0.614	0.672	0.424	0.524	0.548	0.460	0.560	0.539
MCFS	KNN	1395	0.664	0.474	0.596	0.657	0.438	0.533	0.552	0.465	0.561	0.543

MCFS	KNN	1400	0.645	0.494	0.590	0.631	0.452	0.546	0.551	0.463	0.560	0.545
MCFS	KNN	1405	0.656	0.477	0.595	0.660	0.444	0.542	0.554	0.468	0.562	0.545
MCFS	KNN	1410	0.653	0.465	0.612	0.660	0.449	0.541	0.553	0.466	0.563	0.545
MCFS	KNN	1415	0.641	0.491	0.601	0.652	0.438	0.513	0.547	0.460	0.556	0.538
MCFS	KNN	1420	0.670	0.461	0.604	0.665	0.462	0.540	0.558	0.473	0.567	0.550
MCFS	KNN	1425	0.655	0.474	0.599	0.650	0.469	0.526	0.553	0.467	0.562	0.546
MCFS	KNN	1430	0.648	0.477	0.601	0.635	0.467	0.520	0.549	0.462	0.558	0.542
MCFS	KNN	1435	0.650	0.489	0.617	0.667	0.456	0.535	0.559	0.472	0.569	0.551
MCFS	KNN	1440	0.657	0.482	0.595	0.655	0.455	0.532	0.555	0.470	0.563	0.546
MCFS	KNN	1445	0.658	0.495	0.589	0.648	0.469	0.523	0.556	0.471	0.564	0.549
MCFS	KNN	1450	0.641	0.475	0.624	0.650	0.466	0.521	0.553	0.467	0.563	0.544
MCFS	KNN	1455	0.669	0.483	0.577	0.652	0.467	0.524	0.555	0.469	0.562	0.547
MCFS	KNN	1460	0.670	0.472	0.584	0.647	0.458	0.540	0.554	0.468	0.562	0.546
MCFS	KNN	1465	0.642	0.465	0.605	0.653	0.465	0.529	0.551	0.465	0.560	0.543
MCFS	KNN	1470	0.655	0.466	0.594	0.639	0.464	0.537	0.550	0.463	0.559	0.543
MCFS	KNN	1475	0.658	0.469	0.593	0.658	0.465	0.542	0.556	0.470	0.564	0.549
MCFS	KNN	1480	0.665	0.466	0.586	0.666	0.461	0.523	0.554	0.469	0.561	0.545
MCFS	KNN	1485	0.651	0.496	0.616	0.657	0.457	0.533	0.559	0.474	0.568	0.551
MCFS	KNN	1490	0.636	0.490	0.593	0.656	0.468	0.518	0.553	0.467	0.560	0.545
MCFS	KNN	1495	0.652	0.463	0.595	0.645	0.468	0.528	0.550	0.463	0.559	0.543
MCFS	KNN	1500	0.677	0.499	0.590	0.637	0.467	0.525	0.558	0.473	0.566	0.550
MCFS	KNN	1505	0.667	0.488	0.590	0.644	0.469	0.540	0.559	0.475	0.566	0.552
MCFS	KNN	1510	0.663	0.459	0.589	0.656	0.473	0.524	0.552	0.465	0.561	0.545
MCFS	KNN	1515	0.654	0.475	0.614	0.663	0.470	0.529	0.558	0.473	0.568	0.550
MCFS	KNN	1520	0.663	0.476	0.587	0.663	0.467	0.527	0.556	0.472	0.564	0.548
MCFS	KNN	1525	0.638	0.454	0.602	0.638	0.460	0.524	0.543	0.454	0.553	0.536
MCFS	KNN	1530	0.637	0.483	0.603	0.657	0.466	0.534	0.555	0.469	0.563	0.547
MCFS	KNN	1535	0.661	0.477	0.607	0.630	0.461	0.511	0.548	0.461	0.558	0.540
MCFS	KNN	1540	0.633	0.460	0.611	0.651	0.470	0.528	0.549	0.462	0.559	0.542
MCFS	KNN	1545	0.659	0.486	0.602	0.654	0.465	0.530	0.558	0.473	0.566	0.550
MCFS	KNN	1550	0.663	0.480	0.607	0.646	0.465	0.532	0.557	0.472	0.566	0.549
MCFS	KNN	1555	0.638	0.469	0.623	0.647	0.462	0.527	0.551	0.465	0.561	0.542
MCFS	KNN	1560	0.651	0.474	0.609	0.637	0.462	0.521	0.550	0.464	0.559	0.541
MCFS	KNN	1565	0.661	0.478	0.588	0.663	0.475	0.532	0.559	0.474	0.566	0.551
MCFS	KNN	1570	0.644	0.485	0.600	0.661	0.485	0.539	0.561	0.476	0.569	0.555
MCFS	KNN	1575	0.637	0.486	0.602	0.672	0.464	0.540	0.559	0.473	0.567	0.551
MCFS	KNN	1580	0.641	0.483	0.603	0.645	0.474	0.511	0.551	0.464	0.560	0.543
MCFS	KNN	1585	0.656	0.489	0.610	0.658	0.478	0.523	0.561	0.476	0.569	0.553
MCFS	KNN	1590	0.636	0.465	0.610	0.655	0.464	0.517	0.549	0.463	0.558	0.540
MCFS	KNN	1595	0.662	0.491	0.595	0.662	0.485	0.522	0.562	0.477	0.569	0.554
MCFS	KNN	1600	0.664	0.504	0.604	0.651	0.465	0.540	0.562	0.475	0.571	0.556
MCFS	KNN	1605	0.658	0.500	0.597	0.660	0.472	0.521	0.560	0.475	0.568	0.552
MCFS	KNN	1610	0.657	0.461	0.596	0.669	0.473	0.544	0.558	0.472	0.567	0.551
MCFS	KNN	1615	0.654	0.494	0.613	0.667	0.471	0.535	0.563	0.479	0.572	0.556
MCFS	KNN	1620	0.634	0.482	0.584	0.670	0.476	0.506	0.550	0.462	0.559	0.544
MCFS	KNN	1625	0.648	0.484	0.600	0.667	0.462	0.527	0.556	0.471	0.565	0.548
MCFS	KNN	1630	0.650	0.484	0.591	0.662	0.466	0.535	0.557	0.472	0.565	0.550
MCFS	KNN	1635	0.667	0.487	0.608	0.652	0.472	0.543	0.562	0.478	0.571	0.555
MCFS	KNN	1640	0.652	0.496	0.601	0.669	0.477	0.519	0.560	0.475	0.569	0.553
MCFS	KNN	1645	0.674	0.508	0.621	0.661	0.461	0.542	0.568	0.485	0.578	0.560
MCFS	KNN	1650	0.636	0.463	0.605	0.658	0.469	0.536	0.553	0.467	0.561	0.545
MCFS	KNN	1655	0.670	0.486	0.627	0.660	0.487	0.543	0.570	0.487	0.579	0.562
MCFS	KNN	1660	0.634	0.487	0.597	0.664	0.465	0.525	0.553	0.466	0.562	0.546
MCFS	KNN	1665	0.639	0.494	0.596	0.667	0.460	0.538	0.558	0.472	0.566	0.550
MCFS	KNN	1670	0.655	0.477	0.613	0.668	0.487	0.540	0.565	0.481	0.573	0.557
MCFS	KNN	1675	0.675	0.478	0.608	0.675	0.474	0.531	0.564	0.481	0.573	0.556
MCFS	KNN	1680	0.675	0.475	0.600	0.658	0.473	0.511	0.556	0.469	0.565	0.548
MCFS	KNN	1685	0.660	0.484	0.615	0.667	0.471	0.530	0.562	0.477	0.571	0.553

MCFS	KNN	1690	0.648	0.475	0.606	0.658	0.464	0.527	0.554	0.469	0.563	0.546
MCFS	KNN	1695	0.652	0.486	0.603	0.629	0.470	0.553	0.558	0.472	0.565	0.551
MCFS	KNN	1700	0.641	0.502	0.606	0.663	0.461	0.523	0.557	0.471	0.566	0.549
MCFS	KNN	1705	0.673	0.482	0.591	0.664	0.479	0.537	0.564	0.480	0.571	0.556
MCFS	KNN	1710	0.662	0.516	0.609	0.672	0.473	0.533	0.569	0.486	0.577	0.561
MCFS	KNN	1715	0.668	0.480	0.595	0.644	0.474	0.506	0.553	0.469	0.561	0.545
MCFS	KNN	1720	0.674	0.501	0.590	0.656	0.473	0.515	0.561	0.477	0.568	0.553
MCFS	KNN	1725	0.641	0.500	0.593	0.672	0.479	0.530	0.561	0.476	0.569	0.555
MCFS	KNN	1730	0.670	0.492	0.597	0.660	0.468	0.522	0.560	0.474	0.568	0.552
MCFS	KNN	1735	0.666	0.486	0.588	0.679	0.485	0.515	0.562	0.478	0.570	0.555
MCFS	KNN	1740	0.663	0.479	0.589	0.679	0.470	0.513	0.557	0.471	0.566	0.549
MCFS	KNN	1745	0.662	0.514	0.598	0.657	0.475	0.515	0.562	0.479	0.570	0.555
MCFS	KNN	1750	0.664	0.487	0.585	0.646	0.467	0.520	0.553	0.467	0.561	0.546
MCFS	KNN	1755	0.652	0.484	0.619	0.662	0.476	0.506	0.557	0.471	0.567	0.548
MCFS	KNN	1760	0.689	0.505	0.630	0.657	0.479	0.532	0.572	0.489	0.582	0.564
MCFS	KNN	1765	0.688	0.484	0.570	0.647	0.470	0.530	0.558	0.473	0.565	0.551
MCFS	KNN	1770	0.668	0.471	0.607	0.640	0.464	0.529	0.554	0.467	0.563	0.546
MCFS	KNN	1775	0.665	0.500	0.592	0.652	0.479	0.540	0.564	0.480	0.571	0.557
MCFS	KNN	1780	0.676	0.471	0.592	0.638	0.482	0.513	0.554	0.467	0.562	0.546
MCFS	KNN	1785	0.648	0.474	0.603	0.656	0.472	0.511	0.551	0.464	0.560	0.544
MCFS	KNN	1790	0.649	0.486	0.599	0.659	0.476	0.505	0.554	0.468	0.563	0.546
MCFS	KNN	1795	0.664	0.491	0.603	0.656	0.469	0.510	0.557	0.472	0.566	0.548
MCFS	KNN	1800	0.654	0.489	0.597	0.651	0.466	0.508	0.553	0.467	0.561	0.544
MCFS	KNN	1805	0.661	0.498	0.579	0.647	0.464	0.505	0.552	0.466	0.559	0.544
MCFS	KNN	1810	0.655	0.494	0.598	0.675	0.475	0.515	0.561	0.477	0.569	0.553
MCFS	KNN	1815	0.660	0.494	0.605	0.651	0.456	0.520	0.555	0.468	0.564	0.547
MCFS	KNN	1820	0.659	0.491	0.604	0.667	0.477	0.513	0.560	0.476	0.569	0.552
MCFS	KNN	1825	0.674	0.481	0.610	0.666	0.477	0.537	0.566	0.481	0.574	0.557
MCFS	KNN	1830	0.679	0.492	0.603	0.645	0.466	0.518	0.559	0.473	0.567	0.550
MCFS	KNN	1835	0.672	0.485	0.596	0.671	0.469	0.521	0.561	0.476	0.569	0.552
MCFS	KNN	1840	0.656	0.490	0.589	0.639	0.464	0.520	0.552	0.465	0.560	0.544
MCFS	KNN	1845	0.659	0.505	0.594	0.669	0.477	0.534	0.566	0.482	0.573	0.558
MCFS	KNN	1850	0.663	0.495	0.612	0.649	0.475	0.533	0.562	0.478	0.571	0.555
MCFS	KNN	1855	0.654	0.496	0.613	0.655	0.472	0.545	0.564	0.479	0.573	0.557
MCFS	KNN	1860	0.637	0.519	0.597	0.650	0.484	0.544	0.565	0.480	0.572	0.559
MCFS	KNN	1865	0.640	0.477	0.603	0.619	0.470	0.530	0.548	0.460	0.557	0.541
MCFS	KNN	1870	0.653	0.497	0.603	0.630	0.479	0.519	0.555	0.467	0.563	0.548
MCFS	KNN	1875	0.656	0.496	0.608	0.653	0.471	0.545	0.563	0.479	0.571	0.556
MCFS	KNN	1880	0.660	0.483	0.595	0.662	0.476	0.533	0.560	0.475	0.568	0.553
MCFS	KNN	1885	0.634	0.493	0.584	0.639	0.482	0.540	0.556	0.470	0.562	0.550
MCFS	KNN	1890	0.648	0.487	0.588	0.631	0.482	0.529	0.554	0.470	0.561	0.547
MCFS	KNN	1895	0.659	0.499	0.619	0.655	0.465	0.520	0.560	0.475	0.569	0.551
MCFS	KNN	1900	0.655	0.501	0.602	0.638	0.482	0.525	0.559	0.473	0.567	0.552
MCFS	KNN	1905	0.654	0.513	0.590	0.638	0.483	0.546	0.564	0.480	0.571	0.558
MCFS	KNN	1910	0.667	0.472	0.605	0.653	0.483	0.544	0.563	0.479	0.571	0.555
MCFS	KNN	1915	0.675	0.489	0.592	0.649	0.477	0.520	0.560	0.477	0.567	0.552
MCFS	KNN	1920	0.674	0.483	0.579	0.644	0.485	0.539	0.561	0.476	0.567	0.554
MCFS	KNN	1925	0.646	0.481	0.589	0.632	0.469	0.525	0.549	0.463	0.557	0.542
MCFS	KNN	1930	0.663	0.482	0.608	0.646	0.481	0.524	0.559	0.474	0.567	0.551
MCFS	KNN	1935	0.644	0.509	0.579	0.623	0.481	0.528	0.555	0.469	0.561	0.548
MCFS	KNN	1940	0.652	0.499	0.586	0.637	0.481	0.530	0.557	0.471	0.564	0.551
MCFS	KNN	1945	0.639	0.473	0.593	0.660	0.476	0.527	0.554	0.468	0.561	0.546
MCFS	KNN	1950	0.657	0.498	0.599	0.653	0.483	0.547	0.566	0.482	0.573	0.559
MCFS	KNN	1955	0.650	0.495	0.574	0.655	0.479	0.523	0.556	0.472	0.563	0.550
MCFS	KNN	1960	0.670	0.509	0.584	0.645	0.470	0.523	0.560	0.475	0.567	0.552
MCFS	KNN	1965	0.654	0.494	0.598	0.655	0.471	0.542	0.560	0.474	0.569	0.554
MCFS	KNN	1970	0.667	0.493	0.590	0.637	0.491	0.531	0.561	0.476	0.568	0.555
MCFS	KNN	1975	0.651	0.491	0.591	0.671	0.481	0.533	0.563	0.479	0.570	0.555

MCFS	KNN	1980	0.638	0.491	0.599	0.633	0.476	0.531	0.554	0.468	0.561	0.547
MCFS	KNN	1985	0.666	0.480	0.602	0.651	0.468	0.526	0.556	0.470	0.565	0.549
MCFS	KNN	1990	0.641	0.494	0.600	0.641	0.456	0.523	0.551	0.465	0.559	0.542
MCFS	KNN	1995	0.639	0.491	0.586	0.644	0.474	0.525	0.552	0.466	0.560	0.546
MCFS	KNN	2000	0.655	0.487	0.572	0.645	0.477	0.528	0.555	0.470	0.561	0.548
MCFS	KNN	2005	0.632	0.506	0.605	0.649	0.471	0.537	0.559	0.474	0.567	0.552
MCFS	KNN	2010	0.642	0.489	0.597	0.667	0.473	0.524	0.558	0.472	0.565	0.550
MCFS	KNN	2015	0.666	0.502	0.585	0.644	0.466	0.528	0.559	0.475	0.565	0.551
MCFS	KNN	2020	0.645	0.490	0.587	0.641	0.481	0.536	0.556	0.471	0.563	0.550
MCFS	KNN	2025	0.650	0.480	0.590	0.642	0.475	0.531	0.554	0.468	0.561	0.547
MCFS	KNN	2030	0.647	0.483	0.587	0.658	0.472	0.533	0.556	0.470	0.563	0.549
MCFS	KNN	2035	0.665	0.505	0.582	0.647	0.478	0.547	0.564	0.480	0.571	0.558
MCFS	KNN	2040	0.649	0.509	0.598	0.650	0.477	0.538	0.563	0.479	0.570	0.556
MCFS	KNN	2045	0.644	0.492	0.591	0.659	0.459	0.539	0.556	0.471	0.564	0.549
MCFS	KNN	2050	0.664	0.481	0.576	0.655	0.475	0.521	0.554	0.468	0.562	0.548
MCFS	KNN	2055	0.639	0.492	0.600	0.652	0.461	0.518	0.552	0.466	0.560	0.544
MCFS	KNN	2060	0.650	0.495	0.584	0.647	0.480	0.516	0.556	0.472	0.562	0.548
MCFS	KNN	2065	0.659	0.499	0.569	0.657	0.466	0.529	0.556	0.471	0.563	0.550
MCFS	KNN	2070	0.664	0.502	0.575	0.653	0.466	0.516	0.555	0.470	0.563	0.548
MCFS	KNN	2075	0.656	0.513	0.574	0.640	0.477	0.532	0.560	0.475	0.566	0.553
MCFS	KNN	2080	0.666	0.485	0.608	0.645	0.479	0.539	0.562	0.476	0.570	0.555
MCFS	KNN	2085	0.649	0.518	0.591	0.641	0.484	0.537	0.564	0.481	0.570	0.557
MCFS	KNN	2090	0.665	0.499	0.590	0.652	0.476	0.549	0.564	0.480	0.572	0.558
MCFS	KNN	2095	0.667	0.501	0.595	0.658	0.493	0.561	0.572	0.488	0.579	0.566
MCFS	KNN	2100	0.654	0.480	0.595	0.645	0.468	0.562	0.561	0.477	0.567	0.553
MCFS	KNN	2105	0.644	0.497	0.594	0.645	0.478	0.549	0.561	0.478	0.568	0.554
MCFS	KNN	2110	0.660	0.507	0.594	0.654	0.483	0.528	0.563	0.479	0.571	0.557
MCFS	KNN	2115	0.646	0.493	0.577	0.665	0.475	0.523	0.556	0.472	0.563	0.550
MCFS	KNN	2120	0.658	0.491	0.583	0.660	0.472	0.529	0.559	0.474	0.565	0.551
MCFS	KNN	2125	0.649	0.492	0.601	0.664	0.478	0.546	0.564	0.479	0.572	0.557
MCFS	KNN	2130	0.645	0.488	0.583	0.653	0.479	0.528	0.557	0.473	0.563	0.549
MCFS	KNN	2135	0.657	0.500	0.598	0.651	0.480	0.522	0.560	0.475	0.568	0.553
MCFS	KNN	2140	0.652	0.507	0.581	0.654	0.482	0.507	0.559	0.476	0.564	0.550
MCFS	KNN	2145	0.632	0.479	0.606	0.647	0.476	0.524	0.552	0.465	0.561	0.545
MCFS	KNN	2150	0.643	0.489	0.592	0.645	0.471	0.542	0.556	0.471	0.564	0.550
MCFS	KNN	2155	0.649	0.508	0.613	0.663	0.472	0.546	0.567	0.484	0.575	0.559
MCFS	KNN	2160	0.656	0.492	0.581	0.645	0.478	0.535	0.559	0.474	0.564	0.551
MCFS	KNN	2165	0.666	0.488	0.594	0.636	0.486	0.567	0.566	0.483	0.573	0.560
MCFS	KNN	2170	0.660	0.494	0.581	0.636	0.474	0.546	0.559	0.474	0.565	0.552
MCFS	KNN	2175	0.648	0.509	0.588	0.630	0.484	0.524	0.558	0.474	0.564	0.551
MCFS	KNN	2180	0.654	0.500	0.609	0.671	0.476	0.539	0.568	0.486	0.575	0.559
MCFS	KNN	2185	0.654	0.478	0.588	0.639	0.464	0.525	0.551	0.465	0.558	0.543
MCFS	KNN	2190	0.650	0.488	0.611	0.646	0.478	0.548	0.563	0.480	0.570	0.555
MCFS	KNN	2195	0.644	0.505	0.607	0.671	0.474	0.545	0.567	0.484	0.574	0.559
MCFS	KNN	2200	0.671	0.478	0.587	0.655	0.472	0.536	0.559	0.475	0.567	0.552
MCFS	KNN	2205	0.646	0.483	0.584	0.657	0.470	0.533	0.555	0.470	0.562	0.548
MCFS	KNN	2210	0.673	0.481	0.602	0.633	0.472	0.522	0.556	0.471	0.564	0.547
MCFS	KNN	2215	0.651	0.511	0.621	0.654	0.488	0.532	0.568	0.485	0.576	0.560
MCFS	KNN	2220	0.663	0.479	0.599	0.646	0.468	0.537	0.558	0.474	0.565	0.550
MCFS	KNN	2225	0.667	0.488	0.613	0.661	0.484	0.525	0.566	0.482	0.573	0.556
MCFS	KNN	2230	0.621	0.484	0.573	0.663	0.483	0.532	0.554	0.468	0.560	0.548
MCFS	KNN	2235	0.682	0.499	0.573	0.639	0.476	0.535	0.561	0.478	0.567	0.554
MCFS	KNN	2240	0.656	0.491	0.595	0.665	0.480	0.544	0.565	0.482	0.572	0.557
MCFS	KNN	2245	0.644	0.492	0.592	0.654	0.482	0.516	0.556	0.472	0.563	0.549
MCFS	KNN	2250	0.617	0.497	0.610	0.639	0.486	0.543	0.558	0.471	0.565	0.551
MCFS	KNN	2255	0.642	0.485	0.595	0.626	0.479	0.544	0.555	0.469	0.562	0.548
MCFS	KNN	2260	0.643	0.498	0.579	0.651	0.479	0.532	0.558	0.474	0.564	0.551
MCFS	KNN	2265	0.665	0.474	0.590	0.631	0.474	0.523	0.552	0.464	0.560	0.544

MCFS	KNN	2270	0.637	0.479	0.583	0.655	0.467	0.520	0.549	0.462	0.557	0.542
MCFS	KNN	2275	0.658	0.480	0.593	0.665	0.487	0.538	0.563	0.480	0.570	0.556
MCFS	KNN	2280	0.636	0.509	0.599	0.641	0.475	0.537	0.559	0.473	0.566	0.552
MCFS	KNN	2285	0.650	0.492	0.581	0.688	0.485	0.541	0.566	0.483	0.573	0.560
MCFS	KNN	2290	0.657	0.502	0.599	0.664	0.490	0.547	0.570	0.489	0.577	0.563
MCFS	KNN	2295	0.662	0.510	0.602	0.652	0.478	0.562	0.570	0.486	0.578	0.564
MCFS	KNN	2300	0.645	0.503	0.582	0.645	0.484	0.554	0.562	0.477	0.569	0.557
MCFS	KNN	2305	0.659	0.502	0.574	0.660	0.481	0.522	0.561	0.476	0.566	0.554
MCFS	KNN	2310	0.651	0.511	0.597	0.656	0.491	0.548	0.569	0.486	0.576	0.563
MCFS	KNN	2315	0.637	0.486	0.584	0.642	0.469	0.530	0.551	0.466	0.558	0.544
MCFS	KNN	2320	0.664	0.506	0.595	0.681	0.474	0.540	0.570	0.488	0.577	0.562
MCFS	KNN	2325	0.650	0.486	0.605	0.651	0.468	0.539	0.559	0.473	0.567	0.551
MCFS	KNN	2330	0.647	0.498	0.600	0.653	0.488	0.536	0.563	0.480	0.570	0.556
MCFS	KNN	2335	0.640	0.490	0.592	0.640	0.475	0.539	0.556	0.472	0.563	0.549
MCFS	KNN	2340	0.632	0.503	0.586	0.634	0.477	0.534	0.554	0.468	0.561	0.548
MCFS	KNN	2345	0.648	0.488	0.603	0.669	0.479	0.544	0.565	0.481	0.572	0.557
MCFS	KNN	2350	0.666	0.483	0.582	0.648	0.477	0.528	0.557	0.471	0.564	0.550
MCFS	KNN	2355	0.639	0.511	0.592	0.648	0.476	0.539	0.561	0.475	0.567	0.554
MCFS	KNN	2360	0.625	0.514	0.572	0.631	0.462	0.528	0.549	0.463	0.555	0.543
MCFS	KNN	2365	0.641	0.504	0.592	0.648	0.475	0.521	0.557	0.472	0.563	0.549
MCFS	KNN	2370	0.655	0.493	0.579	0.671	0.469	0.548	0.562	0.477	0.569	0.556
MCFS	KNN	2375	0.633	0.504	0.576	0.646	0.482	0.532	0.556	0.471	0.562	0.550
MCFS	KNN	2380	0.658	0.518	0.605	0.678	0.483	0.548	0.574	0.492	0.582	0.567
MCFS	KNN	2385	0.666	0.495	0.587	0.672	0.483	0.554	0.569	0.487	0.576	0.563
MCFS	KNN	2390	0.648	0.484	0.588	0.667	0.479	0.538	0.561	0.476	0.568	0.554
MCFS	KNN	2395	0.640	0.497	0.596	0.651	0.476	0.528	0.557	0.472	0.565	0.550
MCFS	KNN	2400	0.656	0.494	0.598	0.665	0.484	0.539	0.566	0.483	0.573	0.558
MCFS	KNN	2405	0.656	0.502	0.589	0.664	0.481	0.541	0.565	0.481	0.572	0.559
MCFS	KNN	2410	0.642	0.502	0.570	0.663	0.478	0.528	0.558	0.474	0.564	0.552
MCFS	KNN	2415	0.639	0.488	0.568	0.638	0.474	0.531	0.551	0.466	0.556	0.544
MCFS	KNN	2420	0.649	0.496	0.585	0.647	0.469	0.518	0.553	0.466	0.561	0.546
MCFS	KNN	2425	0.650	0.500	0.588	0.651	0.482	0.540	0.563	0.479	0.569	0.555
MCFS	KNN	2430	0.652	0.498	0.597	0.664	0.477	0.549	0.566	0.481	0.573	0.559
MCFS	KNN	2435	0.679	0.499	0.589	0.651	0.493	0.552	0.571	0.488	0.577	0.564
MCFS	KNN	2440	0.666	0.508	0.582	0.659	0.471	0.536	0.564	0.481	0.570	0.557
MCFS	KNN	2445	0.633	0.493	0.591	0.652	0.465	0.544	0.556	0.470	0.563	0.549
MCFS	KNN	2450	0.649	0.491	0.612	0.662	0.478	0.557	0.567	0.484	0.575	0.560
MCFS	KNN	2455	0.659	0.500	0.590	0.672	0.480	0.525	0.563	0.477	0.571	0.556
MCFS	KNN	2460	0.673	0.504	0.595	0.666	0.481	0.539	0.568	0.484	0.576	0.562
MCFS	KNN	2465	0.659	0.493	0.612	0.662	0.477	0.555	0.568	0.486	0.576	0.561
MCFS	KNN	2470	0.634	0.489	0.591	0.641	0.472	0.516	0.550	0.463	0.557	0.543
MCFS	KNN	2475	0.650	0.499	0.596	0.647	0.484	0.530	0.561	0.477	0.568	0.554
MCFS	KNN	2480	0.651	0.488	0.595	0.664	0.481	0.539	0.562	0.477	0.569	0.555
MCFS	KNN	2485	0.653	0.514	0.588	0.644	0.466	0.534	0.559	0.474	0.566	0.552
MCFS	KNN	2490	0.629	0.487	0.592	0.632	0.478	0.539	0.552	0.466	0.559	0.546
MCFS	KNN	2495	0.646	0.483	0.591	0.672	0.493	0.534	0.563	0.478	0.570	0.556
MCFS	KNN	2500	0.654	0.510	0.590	0.638	0.485	0.545	0.564	0.480	0.570	0.558
MCFS	KNN	2505	0.663	0.491	0.602	0.639	0.477	0.543	0.561	0.476	0.569	0.554
MCFS	KNN	2510	0.650	0.491	0.596	0.643	0.478	0.546	0.560	0.475	0.567	0.553
MCFS	KNN	2515	0.673	0.496	0.577	0.673	0.485	0.550	0.570	0.488	0.576	0.563
MCFS	KNN	2520	0.655	0.511	0.581	0.643	0.476	0.542	0.562	0.478	0.568	0.555
MCFS	KNN	2525	0.627	0.487	0.604	0.641	0.476	0.540	0.555	0.469	0.562	0.548
MCFS	KNN	2530	0.624	0.495	0.583	0.641	0.468	0.536	0.551	0.464	0.558	0.545
MCFS	KNN	2535	0.646	0.471	0.596	0.644	0.482	0.538	0.555	0.469	0.563	0.548
MCFS	KNN	2540	0.639	0.497	0.597	0.653	0.473	0.542	0.559	0.473	0.567	0.552
MCFS	KNN	2545	0.642	0.492	0.563	0.641	0.470	0.525	0.549	0.462	0.555	0.543
MCFS	KNN	2550	0.657	0.504	0.578	0.650	0.488	0.546	0.565	0.481	0.570	0.559
MCFS	KNN	2555	0.644	0.499	0.609	0.659	0.472	0.555	0.565	0.481	0.573	0.558

MCFS	KNN	2560	0.674	0.506	0.586	0.667	0.480	0.533	0.567	0.484	0.574	0.560
MCFS	KNN	2565	0.634	0.498	0.583	0.655	0.467	0.538	0.555	0.469	0.562	0.549
MCFS	KNN	2570	0.641	0.520	0.614	0.674	0.479	0.556	0.573	0.491	0.580	0.566
MCFS	KNN	2575	0.636	0.506	0.594	0.646	0.487	0.529	0.560	0.476	0.566	0.553
MCFS	KNN	2580	0.661	0.496	0.578	0.672	0.483	0.544	0.567	0.483	0.572	0.560
MCFS	KNN	2585	0.643	0.506	0.589	0.661	0.462	0.535	0.559	0.474	0.566	0.551
MCFS	KNN	2590	0.645	0.500	0.587	0.636	0.468	0.545	0.556	0.470	0.564	0.550
MCFS	KNN	2595	0.662	0.480	0.579	0.655	0.476	0.547	0.560	0.474	0.567	0.553
MCFS	KNN	2600	0.643	0.506	0.573	0.669	0.471	0.510	0.556	0.472	0.562	0.549
MCFS	KNN	2605	0.672	0.497	0.583	0.645	0.469	0.545	0.561	0.477	0.568	0.554
MCFS	KNN	2610	0.650	0.480	0.584	0.627	0.464	0.535	0.549	0.463	0.557	0.542
MCFS	KNN	2615	0.670	0.500	0.576	0.661	0.472	0.547	0.564	0.480	0.571	0.558
MCFS	KNN	2620	0.647	0.493	0.610	0.649	0.485	0.538	0.563	0.479	0.570	0.555
MCFS	KNN	2625	0.646	0.472	0.582	0.645	0.482	0.544	0.555	0.469	0.562	0.549
MCFS	KNN	2630	0.674	0.506	0.584	0.665	0.468	0.525	0.563	0.478	0.571	0.556
MCFS	KNN	2635	0.631	0.504	0.618	0.624	0.466	0.535	0.554	0.467	0.563	0.547
MCFS	KNN	2640	0.651	0.493	0.597	0.652	0.484	0.538	0.562	0.477	0.569	0.555
MCFS	KNN	2645	0.658	0.492	0.589	0.629	0.467	0.524	0.552	0.466	0.560	0.545
MCFS	KNN	2650	0.656	0.488	0.603	0.652	0.476	0.548	0.562	0.479	0.571	0.556
MCFS	KNN	2655	0.643	0.492	0.607	0.684	0.477	0.554	0.568	0.483	0.576	0.561
MCFS	KNN	2660	0.665	0.498	0.612	0.653	0.476	0.549	0.567	0.484	0.575	0.560
MCFS	KNN	2665	0.662	0.500	0.600	0.650	0.484	0.558	0.568	0.485	0.575	0.562
MCFS	KNN	2670	0.652	0.497	0.601	0.680	0.492	0.537	0.569	0.485	0.576	0.562
MCFS	KNN	2675	0.661	0.498	0.605	0.674	0.494	0.558	0.575	0.493	0.582	0.568
MCFS	KNN	2680	0.657	0.481	0.599	0.634	0.472	0.559	0.559	0.474	0.567	0.552
MCFS	KNN	2685	0.655	0.480	0.588	0.664	0.481	0.540	0.561	0.475	0.568	0.554
MCFS	KNN	2690	0.657	0.480	0.608	0.670	0.472	0.546	0.564	0.480	0.572	0.556
MCFS	KNN	2695	0.644	0.499	0.615	0.664	0.483	0.551	0.567	0.483	0.576	0.561
MCFS	KNN	2700	0.656	0.488	0.612	0.644	0.475	0.540	0.560	0.475	0.569	0.553
MCFS	KNN	2705	0.657	0.492	0.618	0.662	0.485	0.550	0.568	0.484	0.577	0.562
MCFS	KNN	2710	0.662	0.488	0.609	0.652	0.496	0.538	0.567	0.484	0.574	0.560
MCFS	KNN	2715	0.655	0.484	0.600	0.666	0.489	0.541	0.565	0.481	0.572	0.558
MCFS	KNN	2720	0.659	0.480	0.601	0.662	0.484	0.556	0.565	0.480	0.574	0.559
MCFS	KNN	2725	0.653	0.497	0.566	0.667	0.482	0.540	0.562	0.477	0.568	0.556
MCFS	KNN	2730	0.656	0.471	0.597	0.661	0.484	0.538	0.560	0.474	0.568	0.553
MCFS	KNN	2735	0.652	0.486	0.612	0.668	0.487	0.549	0.568	0.485	0.576	0.560
MCFS	KNN	2740	0.653	0.506	0.601	0.672	0.476	0.530	0.565	0.481	0.573	0.558
MCFS	KNN	2745	0.662	0.489	0.604	0.656	0.490	0.554	0.568	0.485	0.576	0.562
MCFS	KNN	2750	0.667	0.483	0.614	0.665	0.485	0.553	0.569	0.485	0.578	0.562
MCFS	KNN	2755	0.652	0.490	0.608	0.650	0.477	0.542	0.562	0.477	0.570	0.554
MCFS	KNN	2760	0.664	0.491	0.588	0.658	0.484	0.525	0.562	0.477	0.568	0.554
MCFS	KNN	2765	0.651	0.492	0.612	0.665	0.484	0.547	0.567	0.482	0.575	0.560
MCFS	KNN	2770	0.644	0.482	0.610	0.651	0.494	0.539	0.562	0.476	0.570	0.555
MCFS	KNN	2775	0.652	0.482	0.621	0.665	0.478	0.546	0.564	0.479	0.574	0.557
MCFS	KNN	2780	0.657	0.486	0.599	0.666	0.479	0.566	0.568	0.483	0.576	0.562
MCFS	KNN	2785	0.660	0.504	0.606	0.667	0.485	0.554	0.571	0.488	0.579	0.565
MCFS	KNN	2790	0.651	0.496	0.612	0.647	0.481	0.544	0.563	0.477	0.572	0.557
MCFS	KNN	2795	0.678	0.494	0.596	0.650	0.492	0.531	0.567	0.483	0.574	0.559
MCFS	KNN	2800	0.655	0.487	0.599	0.672	0.478	0.560	0.567	0.483	0.575	0.561
MCFS	KNN	2805	0.640	0.472	0.579	0.654	0.496	0.526	0.554	0.468	0.561	0.549
MCFS	KNN	2810	0.650	0.499	0.597	0.656	0.477	0.538	0.562	0.478	0.569	0.555
MCFS	KNN	2815	0.655	0.485	0.628	0.662	0.489	0.551	0.569	0.485	0.578	0.562
MCFS	KNN	2820	0.642	0.493	0.594	0.658	0.472	0.538	0.560	0.476	0.566	0.552
MCFS	KNN	2825	0.639	0.483	0.610	0.630	0.481	0.535	0.554	0.466	0.563	0.548
MCFS	KNN	2830	0.653	0.485	0.635	0.685	0.494	0.551	0.574	0.490	0.584	0.567
MCFS	KNN	2835	0.650	0.482	0.599	0.669	0.485	0.542	0.563	0.480	0.571	0.557
MCFS	KNN	2840	0.655	0.507	0.599	0.677	0.478	0.535	0.568	0.485	0.575	0.560
MCFS	KNN	2845	0.658	0.500	0.590	0.677	0.485	0.529	0.566	0.482	0.573	0.559

MCFS	KNN	2850	0.651	0.508	0.637	0.654	0.486	0.556	0.573	0.490	0.582	0.565
MCFS	KNN	2855	0.667	0.522	0.623	0.667	0.482	0.559	0.579	0.497	0.587	0.571
MCFS	KNN	2860	0.660	0.504	0.624	0.652	0.483	0.539	0.568	0.483	0.577	0.560
MCFS	KNN	2865	0.655	0.504	0.604	0.655	0.481	0.528	0.563	0.477	0.571	0.556
MCFS	KNN	2870	0.654	0.509	0.585	0.647	0.482	0.537	0.563	0.478	0.569	0.556
MCFS	KNN	2875	0.658	0.501	0.597	0.684	0.484	0.552	0.572	0.491	0.579	0.565
MCFS	KNN	2880	0.663	0.495	0.608	0.654	0.491	0.549	0.568	0.484	0.577	0.562
MCFS	KNN	2885	0.669	0.499	0.585	0.667	0.492	0.569	0.573	0.489	0.580	0.568
MCFS	KNN	2890	0.667	0.515	0.622	0.659	0.492	0.544	0.575	0.493	0.583	0.568
MCFS	KNN	2895	0.664	0.504	0.612	0.650	0.485	0.546	0.569	0.485	0.577	0.562
MCFS	KNN	2900	0.656	0.496	0.590	0.658	0.480	0.552	0.565	0.482	0.572	0.559
MCFS	KNN	2905	0.667	0.496	0.608	0.656	0.483	0.525	0.565	0.481	0.573	0.557
MCFS	KNN	2910	0.655	0.476	0.590	0.651	0.469	0.565	0.559	0.473	0.568	0.554
MCFS	KNN	2915	0.669	0.486	0.603	0.658	0.488	0.548	0.567	0.484	0.575	0.561
MCFS	KNN	2920	0.652	0.493	0.597	0.638	0.492	0.544	0.562	0.477	0.569	0.556
MCFS	KNN	2925	0.641	0.482	0.579	0.665	0.485	0.529	0.557	0.471	0.563	0.551
MCFS	KNN	2930	0.638	0.492	0.606	0.653	0.466	0.559	0.561	0.476	0.569	0.554
MCFS	KNN	2935	0.653	0.467	0.601	0.634	0.485	0.530	0.553	0.467	0.562	0.547
MCFS	KNN	2940	0.664	0.473	0.606	0.661	0.486	0.556	0.566	0.482	0.574	0.559
MCFS	KNN	2945	0.665	0.510	0.603	0.637	0.480	0.536	0.565	0.482	0.572	0.557
MCFS	KNN	2950	0.655	0.483	0.602	0.659	0.503	0.543	0.567	0.484	0.574	0.560
MCFS	KNN	2955	0.663	0.511	0.610	0.664	0.490	0.560	0.576	0.494	0.583	0.569
MCFS	KNN	2960	0.673	0.502	0.589	0.664	0.481	0.551	0.569	0.487	0.577	0.563
MCFS	KNN	2965	0.668	0.503	0.606	0.664	0.483	0.530	0.567	0.481	0.576	0.560
MCFS	KNN	2970	0.683	0.518	0.626	0.660	0.488	0.549	0.578	0.495	0.587	0.571
MCFS	KNN	2975	0.662	0.492	0.624	0.645	0.471	0.536	0.562	0.476	0.572	0.554
MCFS	KNN	2980	0.651	0.491	0.582	0.666	0.472	0.541	0.560	0.476	0.567	0.553
MCFS	KNN	2985	0.670	0.508	0.592	0.656	0.477	0.548	0.567	0.483	0.575	0.561
MCFS	KNN	2990	0.661	0.504	0.601	0.654	0.483	0.531	0.565	0.480	0.572	0.558
MCFS	KNN	2995	0.664	0.482	0.590	0.651	0.490	0.532	0.561	0.477	0.568	0.554
MCFS	KNN	3000	0.667	0.473	0.599	0.675	0.490	0.546	0.567	0.483	0.575	0.560
MCFS	KNN	3005	0.670	0.488	0.609	0.662	0.489	0.545	0.569	0.486	0.577	0.562
MCFS	KNN	3010	0.648	0.500	0.592	0.672	0.484	0.540	0.566	0.481	0.573	0.559
MCFS	KNN	3015	0.652	0.505	0.612	0.655	0.479	0.543	0.566	0.482	0.574	0.559
MCFS	KNN	3020	0.661	0.493	0.601	0.643	0.471	0.564	0.563	0.478	0.572	0.558
MCFS	KNN	3025	0.656	0.486	0.576	0.640	0.484	0.542	0.558	0.472	0.564	0.552
MCFS	KNN	3030	0.658	0.488	0.586	0.659	0.471	0.549	0.561	0.475	0.569	0.555
MCFS	KNN	3035	0.649	0.492	0.592	0.649	0.482	0.542	0.560	0.474	0.568	0.554
MCFS	KNN	3040	0.654	0.496	0.603	0.659	0.481	0.552	0.566	0.482	0.574	0.560
MCFS	KNN	3045	0.670	0.506	0.586	0.664	0.471	0.550	0.567	0.484	0.575	0.561
MCFS	KNN	3050	0.652	0.499	0.583	0.666	0.496	0.542	0.567	0.484	0.573	0.561
MCFS	KNN	3055	0.667	0.488	0.581	0.645	0.474	0.542	0.559	0.474	0.566	0.553
MCFS	KNN	3060	0.627	0.486	0.578	0.646	0.466	0.550	0.552	0.466	0.559	0.546
MCFS	KNN	3065	0.678	0.500	0.600	0.647	0.474	0.556	0.568	0.485	0.576	0.561
MCFS	KNN	3070	0.648	0.485	0.606	0.643	0.460	0.534	0.554	0.467	0.563	0.546
MCFS	KNN	3075	0.635	0.485	0.595	0.674	0.482	0.541	0.561	0.477	0.569	0.555
MCFS	KNN	3080	0.653	0.499	0.599	0.673	0.486	0.548	0.568	0.485	0.576	0.562
MCFS	KNN	3085	0.680	0.513	0.609	0.674	0.477	0.556	0.577	0.494	0.585	0.570
MCFS	KNN	3090	0.661	0.498	0.591	0.675	0.483	0.547	0.568	0.485	0.576	0.562
MCFS	KNN	3095	0.639	0.496	0.600	0.652	0.476	0.532	0.558	0.474	0.566	0.551
MCFS	KNN	3100	0.649	0.488	0.614	0.658	0.480	0.544	0.564	0.479	0.572	0.556
MCFS	KNN	3105	0.664	0.498	0.584	0.665	0.483	0.538	0.565	0.482	0.572	0.558
MCFS	KNN	3110	0.668	0.504	0.607	0.671	0.477	0.528	0.567	0.483	0.576	0.560
MCFS	KNN	3115	0.639	0.494	0.597	0.653	0.474	0.545	0.559	0.474	0.567	0.553
MCFS	KNN	3120	0.636	0.497	0.594	0.657	0.478	0.546	0.561	0.478	0.568	0.554
MCFS	KNN	3125	0.645	0.506	0.612	0.650	0.498	0.552	0.569	0.486	0.577	0.564
MCFS	KNN	3130	0.656	0.481	0.584	0.662	0.485	0.549	0.562	0.477	0.569	0.556
MCFS	KNN	3135	0.682	0.497	0.612	0.669	0.478	0.562	0.575	0.493	0.583	0.568

MCFS	KNN	3140	0.650	0.494	0.607	0.674	0.477	0.550	0.567	0.483	0.575	0.560
MCFS	KNN	3145	0.639	0.501	0.613	0.660	0.481	0.562	0.568	0.484	0.576	0.561
MCFS	KNN	3150	0.667	0.512	0.604	0.645	0.471	0.539	0.565	0.482	0.573	0.558
MCFS	KNN	3155	0.640	0.498	0.602	0.654	0.477	0.538	0.560	0.475	0.568	0.554
MCFS	KNN	3160	0.661	0.476	0.607	0.668	0.484	0.541	0.565	0.481	0.573	0.557
MCFS	KNN	3165	0.647	0.477	0.571	0.665	0.464	0.536	0.553	0.467	0.560	0.546
MCFS	KNN	3170	0.668	0.506	0.610	0.670	0.479	0.578	0.577	0.496	0.585	0.571
MCFS	KNN	3175	0.645	0.518	0.596	0.667	0.483	0.537	0.567	0.484	0.574	0.561
MCFS	KNN	3180	0.645	0.484	0.586	0.655	0.479	0.514	0.554	0.468	0.561	0.546
MCFS	KNN	3185	0.671	0.492	0.639	0.648	0.489	0.542	0.570	0.486	0.580	0.562
MCFS	KNN	3190	0.662	0.507	0.610	0.670	0.483	0.554	0.573	0.491	0.581	0.566
MCFS	KNN	3195	0.661	0.472	0.605	0.658	0.481	0.557	0.565	0.481	0.572	0.557
MCFS	KNN	3200	0.649	0.496	0.608	0.668	0.468	0.547	0.564	0.479	0.573	0.557
MCFS	KNN	3205	0.639	0.490	0.608	0.672	0.490	0.559	0.569	0.486	0.576	0.562
MCFS	KNN	3210	0.647	0.499	0.592	0.646	0.482	0.536	0.561	0.477	0.567	0.554
MCFS	KNN	3215	0.653	0.513	0.612	0.673	0.476	0.562	0.574	0.492	0.581	0.566
MCFS	KNN	3220	0.650	0.503	0.615	0.659	0.475	0.536	0.564	0.481	0.573	0.556
MCFS	KNN	3225	0.639	0.491	0.601	0.658	0.468	0.558	0.561	0.477	0.569	0.555
MCFS	KNN	3230	0.641	0.487	0.594	0.658	0.477	0.541	0.559	0.474	0.567	0.552
MCFS	KNN	3235	0.653	0.498	0.598	0.662	0.474	0.548	0.565	0.481	0.572	0.558
MCFS	KNN	3240	0.652	0.494	0.603	0.667	0.466	0.542	0.564	0.481	0.571	0.555
MCFS	KNN	3245	0.651	0.498	0.595	0.662	0.465	0.552	0.562	0.478	0.570	0.556
MCFS	KNN	3250	0.670	0.486	0.595	0.665	0.497	0.540	0.569	0.486	0.576	0.562
MCFS	KNN	3255	0.656	0.502	0.595	0.651	0.471	0.541	0.561	0.476	0.569	0.555
MCFS	KNN	3260	0.650	0.490	0.596	0.672	0.468	0.543	0.561	0.477	0.570	0.555
MCFS	KNN	3265	0.651	0.490	0.629	0.640	0.459	0.558	0.561	0.474	0.571	0.553
MCFS	KNN	3270	0.646	0.505	0.603	0.669	0.478	0.531	0.564	0.480	0.572	0.557
MCFS	KNN	3275	0.642	0.477	0.590	0.675	0.475	0.539	0.559	0.473	0.566	0.552
MCFS	KNN	3280	0.657	0.493	0.602	0.662	0.478	0.539	0.564	0.480	0.572	0.557
MCFS	KNN	3285	0.653	0.501	0.600	0.648	0.476	0.541	0.562	0.478	0.570	0.555
MCFS	KNN	3290	0.638	0.483	0.591	0.667	0.473	0.539	0.558	0.473	0.565	0.551
MCFS	KNN	3295	0.661	0.497	0.607	0.656	0.465	0.557	0.565	0.482	0.574	0.558
MCFS	KNN	3300	0.655	0.481	0.598	0.671	0.475	0.538	0.561	0.477	0.570	0.554
MCFS	KNN	3305	0.647	0.482	0.610	0.663	0.481	0.528	0.560	0.474	0.568	0.552
MCFS	KNN	3310	0.635	0.499	0.575	0.669	0.484	0.555	0.565	0.482	0.570	0.558
MCFS	KNN	3315	0.657	0.494	0.602	0.667	0.474	0.558	0.567	0.483	0.575	0.560
MCFS	KNN	3320	0.642	0.491	0.585	0.655	0.469	0.528	0.555	0.470	0.562	0.547
MCFS	KNN	3325	0.651	0.481	0.590	0.652	0.462	0.536	0.554	0.468	0.562	0.547
MCFS	KNN	3330	0.640	0.479	0.590	0.676	0.465	0.530	0.555	0.469	0.563	0.548
MCFS	KNN	3335	0.644	0.490	0.604	0.664	0.458	0.543	0.559	0.473	0.567	0.551
MCFS	KNN	3340	0.653	0.503	0.576	0.662	0.467	0.561	0.565	0.481	0.570	0.558
MCFS	KNN	3345	0.670	0.492	0.592	0.671	0.468	0.556	0.568	0.485	0.575	0.560
MCFS	KNN	3350	0.660	0.497	0.610	0.658	0.470	0.560	0.567	0.484	0.576	0.560
MCFS	KNN	3355	0.666	0.507	0.618	0.655	0.468	0.552	0.569	0.487	0.577	0.561
MCFS	KNN	3360	0.647	0.498	0.589	0.653	0.477	0.530	0.558	0.473	0.566	0.552
MCFS	KNN	3365	0.675	0.504	0.599	0.672	0.482	0.531	0.569	0.486	0.577	0.562
MCFS	KNN	3370	0.663	0.475	0.603	0.677	0.463	0.545	0.562	0.477	0.571	0.554
MCFS	KNN	3375	0.648	0.474	0.595	0.655	0.464	0.556	0.557	0.472	0.565	0.550
MCFS	KNN	3380	0.652	0.496	0.598	0.645	0.469	0.547	0.560	0.476	0.568	0.553
MCFS	KNN	3385	0.645	0.498	0.590	0.681	0.482	0.535	0.564	0.480	0.572	0.558
MCFS	KNN	3390	0.654	0.479	0.574	0.647	0.477	0.517	0.552	0.466	0.558	0.545
MCFS	KNN	3395	0.655	0.491	0.603	0.674	0.476	0.551	0.567	0.484	0.575	0.560
MCFS	KNN	3400	0.643	0.494	0.609	0.656	0.474	0.555	0.563	0.479	0.572	0.557
MCFS	KNN	3405	0.640	0.500	0.610	0.656	0.478	0.539	0.563	0.479	0.571	0.555
MCFS	KNN	3410	0.642	0.489	0.590	0.649	0.479	0.560	0.561	0.475	0.568	0.555
MCFS	KNN	3415	0.648	0.499	0.611	0.671	0.471	0.530	0.563	0.479	0.572	0.555
MCFS	KNN	3420	0.634	0.479	0.578	0.647	0.468	0.537	0.550	0.464	0.557	0.544
MCFS	KNN	3425	0.649	0.477	0.599	0.676	0.467	0.530	0.558	0.473	0.566	0.550

MCFS	KNN	3430	0.651	0.508	0.615	0.631	0.471	0.543	0.561	0.475	0.570	0.554
MCFS	KNN	3435	0.646	0.502	0.619	0.658	0.476	0.542	0.565	0.480	0.574	0.557
MCFS	KNN	3440	0.636	0.516	0.606	0.646	0.459	0.572	0.565	0.482	0.573	0.558
MCFS	KNN	3445	0.683	0.494	0.592	0.662	0.465	0.543	0.565	0.481	0.573	0.558
MCFS	KNN	3450	0.649	0.478	0.583	0.648	0.464	0.541	0.554	0.468	0.561	0.546
MCFS	KNN	3455	0.670	0.486	0.608	0.655	0.455	0.541	0.560	0.474	0.569	0.552
MCFS	KNN	3460	0.654	0.478	0.597	0.655	0.473	0.539	0.558	0.472	0.566	0.551
MCFS	KNN	3465	0.657	0.490	0.614	0.674	0.467	0.553	0.567	0.482	0.576	0.559
MCFS	KNN	3470	0.645	0.488	0.591	0.671	0.466	0.537	0.558	0.473	0.566	0.551
MCFS	KNN	3475	0.652	0.487	0.610	0.662	0.460	0.545	0.560	0.475	0.569	0.552
MCFS	KNN	3480	0.649	0.503	0.588	0.665	0.484	0.544	0.567	0.484	0.572	0.559
MCFS	KNN	3485	0.667	0.490	0.593	0.661	0.465	0.551	0.563	0.479	0.571	0.556
MCFS	KNN	3490	0.657	0.495	0.614	0.668	0.466	0.554	0.566	0.482	0.576	0.559
MCFS	KNN	3495	0.656	0.497	0.621	0.635	0.458	0.532	0.557	0.472	0.566	0.548
MCFS	KNN	3500	0.648	0.485	0.626	0.660	0.472	0.541	0.562	0.478	0.572	0.554
MCFS	KNN	3505	0.680	0.500	0.611	0.661	0.465	0.540	0.567	0.483	0.576	0.559
MCFS	KNN	3510	0.656	0.475	0.600	0.661	0.485	0.560	0.567	0.485	0.573	0.559
MCFS	KNN	3515	0.636	0.475	0.625	0.650	0.478	0.542	0.558	0.472	0.568	0.551
MCFS	KNN	3520	0.678	0.496	0.592	0.650	0.471	0.529	0.561	0.476	0.569	0.554
MCFS	KNN	3525	0.658	0.493	0.622	0.660	0.465	0.534	0.562	0.478	0.572	0.554
MCFS	KNN	3530	0.646	0.480	0.611	0.652	0.459	0.540	0.555	0.469	0.565	0.548
MCFS	KNN	3535	0.636	0.518	0.622	0.671	0.476	0.538	0.568	0.485	0.577	0.560
MCFS	KNN	3540	0.655	0.504	0.585	0.654	0.459	0.531	0.558	0.473	0.565	0.550
MCFS	KNN	3545	0.648	0.501	0.607	0.638	0.483	0.527	0.559	0.473	0.567	0.552
MCFS	KNN	3550	0.656	0.491	0.603	0.674	0.473	0.531	0.563	0.478	0.571	0.555
MCFS	KNN	3555	0.654	0.484	0.622	0.665	0.479	0.543	0.566	0.482	0.575	0.557
MCFS	KNN	3560	0.631	0.511	0.588	0.655	0.475	0.547	0.561	0.477	0.568	0.555
MCFS	KNN	3565	0.625	0.490	0.595	0.637	0.448	0.533	0.547	0.460	0.555	0.539
MCFS	KNN	3570	0.650	0.486	0.611	0.641	0.476	0.570	0.564	0.480	0.572	0.558
MCFS	KNN	3575	0.667	0.509	0.612	0.667	0.465	0.542	0.568	0.485	0.577	0.560
MCFS	KNN	3580	0.645	0.487	0.593	0.648	0.457	0.526	0.551	0.465	0.559	0.543
MCFS	KNN	3585	0.638	0.479	0.608	0.640	0.475	0.546	0.556	0.471	0.564	0.549
MCFS	KNN	3590	0.649	0.512	0.605	0.666	0.470	0.545	0.567	0.484	0.575	0.559
MCFS	KNN	3595	0.668	0.483	0.606	0.667	0.489	0.533	0.566	0.481	0.574	0.559
MCFS	KNN	3600	0.645	0.496	0.595	0.647	0.477	0.556	0.562	0.478	0.569	0.556
MCFS	KNN	3605	0.641	0.480	0.586	0.663	0.470	0.536	0.554	0.467	0.563	0.548
MCFS	KNN	3610	0.658	0.491	0.607	0.650	0.474	0.554	0.564	0.480	0.572	0.557
MCFS	KNN	3615	0.641	0.492	0.615	0.673	0.458	0.546	0.562	0.477	0.571	0.554
MCFS	KNN	3620	0.653	0.487	0.609	0.667	0.465	0.558	0.566	0.483	0.573	0.557
MCFS	KNN	3625	0.645	0.480	0.579	0.668	0.477	0.548	0.560	0.474	0.566	0.553
MCFS	KNN	3630	0.662	0.503	0.607	0.664	0.469	0.551	0.568	0.484	0.576	0.560
MCFS	KNN	3635	0.637	0.486	0.581	0.651	0.464	0.523	0.549	0.462	0.557	0.543
MCFS	KNN	3640	0.636	0.494	0.615	0.669	0.471	0.533	0.561	0.475	0.570	0.553
MCFS	KNN	3645	0.649	0.484	0.627	0.660	0.473	0.537	0.562	0.477	0.572	0.554
MCFS	KNN	3650	0.652	0.480	0.605	0.647	0.472	0.535	0.556	0.469	0.565	0.549
MCFS	KNN	3655	0.635	0.518	0.605	0.652	0.475	0.541	0.564	0.480	0.571	0.557
MCFS	KNN	3660	0.641	0.496	0.610	0.667	0.478	0.543	0.565	0.483	0.573	0.557
MCFS	KNN	3665	0.626	0.481	0.599	0.664	0.469	0.531	0.553	0.466	0.562	0.546
MCFS	KNN	3670	0.649	0.486	0.612	0.666	0.477	0.541	0.563	0.479	0.572	0.556
MCFS	KNN	3675	0.659	0.491	0.599	0.654	0.464	0.523	0.556	0.470	0.565	0.549
MCFS	KNN	3680	0.634	0.502	0.629	0.633	0.472	0.547	0.560	0.475	0.569	0.553
MCFS	KNN	3685	0.670	0.500	0.591	0.661	0.470	0.542	0.565	0.482	0.572	0.558
MCFS	KNN	3690	0.635	0.486	0.611	0.644	0.465	0.530	0.553	0.465	0.562	0.545
MCFS	KNN	3695	0.655	0.493	0.608	0.661	0.476	0.533	0.563	0.478	0.571	0.555
MCFS	KNN	3700	0.640	0.516	0.603	0.655	0.480	0.562	0.569	0.486	0.576	0.563
MCFS	KNN	3705	0.650	0.500	0.613	0.654	0.462	0.558	0.565	0.481	0.573	0.557
MCFS	KNN	3710	0.665	0.501	0.609	0.656	0.465	0.565	0.569	0.486	0.577	0.561
MCFS	KNN	3715	0.667	0.484	0.606	0.662	0.469	0.553	0.566	0.482	0.573	0.557

MCFS	KNN	3720	0.678	0.496	0.600	0.665	0.478	0.559	0.571	0.488	0.579	0.564
MCFS	KNN	3725	0.661	0.510	0.634	0.677	0.483	0.548	0.576	0.494	0.585	0.568
MCFS	KNN	3730	0.656	0.478	0.590	0.641	0.466	0.552	0.555	0.468	0.564	0.550
MCFS	KNN	3735	0.648	0.493	0.617	0.655	0.482	0.563	0.568	0.483	0.576	0.561
MCFS	KNN	3740	0.651	0.493	0.605	0.667	0.471	0.560	0.566	0.482	0.575	0.559
MCFS	KNN	3745	0.650	0.493	0.606	0.662	0.490	0.545	0.566	0.481	0.575	0.560
MCFS	KNN	3750	0.647	0.475	0.610	0.653	0.479	0.533	0.558	0.471	0.566	0.550
MCFS	KNN	3755	0.662	0.488	0.598	0.667	0.476	0.564	0.569	0.485	0.576	0.562
MCFS	KNN	3760	0.657	0.510	0.590	0.644	0.477	0.555	0.566	0.483	0.572	0.559
MCFS	KNN	3765	0.656	0.499	0.613	0.642	0.451	0.545	0.560	0.476	0.568	0.551
MCFS	KNN	3770	0.639	0.493	0.609	0.651	0.467	0.542	0.558	0.473	0.567	0.551
MCFS	KNN	3775	0.661	0.488	0.614	0.663	0.462	0.538	0.562	0.477	0.571	0.553
MCFS	KNN	3780	0.649	0.486	0.598	0.668	0.476	0.544	0.563	0.480	0.570	0.555
MCFS	KNN	3785	0.650	0.486	0.602	0.654	0.469	0.541	0.559	0.475	0.567	0.551
MCFS	KNN	3790	0.638	0.497	0.596	0.659	0.469	0.537	0.558	0.473	0.566	0.551
MCFS	KNN	3795	0.651	0.474	0.628	0.656	0.454	0.532	0.556	0.470	0.566	0.546
MCFS	KNN	3800	0.629	0.493	0.610	0.657	0.455	0.550	0.557	0.473	0.566	0.549
MCFS	KNN	3805	0.646	0.492	0.620	0.640	0.468	0.539	0.558	0.472	0.568	0.551
MCFS	KNN	3810	0.646	0.512	0.595	0.660	0.485	0.537	0.565	0.482	0.572	0.559
MCFS	KNN	3815	0.668	0.505	0.612	0.672	0.466	0.524	0.565	0.481	0.574	0.557
MCFS	KNN	3820	0.655	0.489	0.600	0.639	0.480	0.517	0.556	0.471	0.563	0.548
MCFS	KNN	3825	0.633	0.496	0.612	0.646	0.470	0.540	0.557	0.471	0.566	0.550
MCFS	KNN	3830	0.635	0.504	0.610	0.652	0.479	0.532	0.561	0.476	0.569	0.553
MCFS	KNN	3835	0.647	0.506	0.607	0.662	0.465	0.534	0.561	0.476	0.570	0.554
MCFS	KNN	3840	0.652	0.505	0.610	0.655	0.474	0.543	0.565	0.480	0.573	0.557
MCFS	KNN	3845	0.674	0.485	0.604	0.649	0.480	0.553	0.566	0.482	0.574	0.559
MCFS	KNN	3850	0.646	0.508	0.611	0.659	0.482	0.549	0.568	0.483	0.576	0.561
MCFS	KNN	3855	0.663	0.514	0.592	0.662	0.468	0.548	0.568	0.485	0.575	0.560
MCFS	KNN	3860	0.646	0.504	0.615	0.649	0.468	0.537	0.560	0.474	0.570	0.553
MCFS	KNN	3865	0.636	0.500	0.590	0.665	0.479	0.532	0.560	0.476	0.567	0.553
MCFS	KNN	3870	0.651	0.473	0.600	0.674	0.475	0.514	0.556	0.471	0.565	0.548
MCFS	KNN	3875	0.656	0.505	0.610	0.670	0.458	0.515	0.560	0.476	0.569	0.551
MCFS	KNN	3880	0.642	0.486	0.606	0.661	0.457	0.515	0.552	0.465	0.561	0.543
MCFS	KNN	3885	0.656	0.488	0.596	0.646	0.464	0.534	0.556	0.470	0.564	0.548
MCFS	KNN	3890	0.632	0.497	0.614	0.651	0.464	0.536	0.557	0.471	0.566	0.549
MCFS	KNN	3895	0.637	0.524	0.588	0.651	0.449	0.535	0.557	0.473	0.564	0.550
MCFS	KNN	3900	0.651	0.481	0.592	0.639	0.446	0.539	0.550	0.464	0.558	0.542
MCFS	KNN	3905	0.619	0.497	0.600	0.650	0.455	0.524	0.549	0.463	0.557	0.541
MCFS	KNN	3910	0.664	0.485	0.597	0.659	0.456	0.527	0.556	0.471	0.565	0.548
MCFS	KNN	3915	0.639	0.507	0.605	0.651	0.472	0.522	0.559	0.473	0.566	0.550
MCFS	KNN	3920	0.645	0.497	0.600	0.666	0.468	0.530	0.560	0.475	0.568	0.552
MCFS	KNN	3925	0.624	0.490	0.600	0.659	0.467	0.552	0.558	0.472	0.565	0.551
MCFS	KNN	3930	0.647	0.482	0.599	0.665	0.462	0.535	0.557	0.473	0.565	0.549
MCFS	KNN	3935	0.639	0.490	0.593	0.646	0.474	0.528	0.555	0.470	0.562	0.547
MCFS	KNN	3940	0.638	0.494	0.592	0.665	0.475	0.531	0.559	0.474	0.566	0.552
MCFS	KNN	3945	0.646	0.482	0.609	0.642	0.448	0.534	0.552	0.465	0.560	0.542
MCFS	KNN	3950	0.664	0.503	0.615	0.658	0.460	0.539	0.564	0.480	0.573	0.555
MCFS	KNN	3955	0.650	0.503	0.621	0.655	0.469	0.546	0.565	0.481	0.574	0.557
MCFS	KNN	3960	0.656	0.506	0.611	0.674	0.453	0.541	0.565	0.481	0.573	0.556
MCFS	KNN	3965	0.656	0.479	0.622	0.661	0.461	0.534	0.559	0.474	0.569	0.550
MCFS	KNN	3970	0.664	0.487	0.632	0.649	0.451	0.534	0.559	0.474	0.570	0.549
MCFS	KNN	3975	0.637	0.509	0.611	0.646	0.467	0.517	0.556	0.471	0.564	0.548
MCFS	KNN	3980	0.650	0.482	0.613	0.650	0.451	0.528	0.553	0.466	0.563	0.544
MCFS	KNN	3985	0.660	0.489	0.612	0.667	0.455	0.543	0.563	0.479	0.571	0.553
MCFS	KNN	3990	0.674	0.483	0.611	0.653	0.464	0.538	0.561	0.476	0.571	0.553
MCFS	KNN	3995	0.617	0.475	0.617	0.642	0.448	0.538	0.547	0.459	0.556	0.538
MCFS	KNN	4000	0.664	0.500	0.612	0.665	0.463	0.541	0.565	0.481	0.574	0.557
MCFS	KNN	4005	0.656	0.483	0.615	0.653	0.444	0.525	0.553	0.467	0.563	0.543

MCFS	KNN	4010	0.663	0.487	0.613	0.648	0.450	0.530	0.556	0.470	0.565	0.547
MCFS	KNN	4015	0.663	0.506	0.612	0.681	0.478	0.542	0.572	0.490	0.580	0.564
MCFS	KNN	4020	0.642	0.480	0.625	0.653	0.454	0.554	0.558	0.473	0.568	0.550
MCFS	KNN	4025	0.659	0.507	0.612	0.655	0.460	0.537	0.563	0.479	0.572	0.555
MCFS	KNN	4030	0.646	0.492	0.604	0.658	0.465	0.532	0.558	0.472	0.566	0.550
MCFS	KNN	4035	0.654	0.500	0.608	0.650	0.454	0.529	0.557	0.472	0.566	0.548
MCFS	KNN	4040	0.667	0.499	0.611	0.666	0.456	0.522	0.561	0.477	0.570	0.552
MCFS	KNN	4045	0.650	0.482	0.616	0.658	0.444	0.531	0.554	0.468	0.563	0.544
MCFS	KNN	4050	0.646	0.494	0.601	0.639	0.455	0.537	0.554	0.468	0.562	0.546
MCFS	KNN	4055	0.650	0.503	0.610	0.656	0.461	0.531	0.560	0.476	0.569	0.552
MCFS	KNN	4060	0.663	0.503	0.591	0.651	0.460	0.532	0.558	0.472	0.567	0.551
MCFS	KNN	4065	0.656	0.517	0.617	0.656	0.466	0.523	0.564	0.480	0.572	0.555
MCFS	KNN	4070	0.649	0.492	0.613	0.647	0.455	0.532	0.556	0.471	0.565	0.547
MCFS	KNN	4075	0.657	0.483	0.612	0.668	0.454	0.547	0.561	0.476	0.570	0.552
MCFS	KNN	4080	0.638	0.494	0.608	0.647	0.460	0.537	0.556	0.470	0.564	0.548
MCFS	KNN	4085	0.658	0.498	0.612	0.679	0.443	0.521	0.559	0.475	0.569	0.549
MCFS	KNN	4090	0.656	0.508	0.595	0.659	0.458	0.536	0.561	0.477	0.569	0.553
MCFS	KNN	4095	0.655	0.492	0.606	0.653	0.452	0.540	0.558	0.472	0.566	0.549
MCFS	KNN	4100	0.645	0.490	0.579	0.641	0.462	0.519	0.549	0.465	0.556	0.541
MCFS	KNN	4105	0.664	0.507	0.594	0.663	0.457	0.535	0.562	0.477	0.570	0.554
MCFS	KNN	4110	0.653	0.499	0.597	0.646	0.463	0.553	0.561	0.477	0.569	0.554
MCFS	KNN	4115	0.657	0.510	0.630	0.684	0.460	0.548	0.573	0.491	0.582	0.563
MCFS	KNN	4120	0.657	0.487	0.611	0.670	0.458	0.529	0.559	0.474	0.569	0.551
MCFS	KNN	4125	0.634	0.474	0.585	0.665	0.452	0.545	0.552	0.465	0.559	0.544
MCFS	KNN	4130	0.654	0.486	0.575	0.652	0.458	0.537	0.553	0.467	0.560	0.546
MCFS	KNN	4135	0.648	0.490	0.591	0.648	0.466	0.525	0.553	0.467	0.561	0.546
MCFS	KNN	4140	0.627	0.494	0.627	0.652	0.453	0.531	0.554	0.469	0.564	0.545
MCFS	KNN	4145	0.652	0.489	0.598	0.657	0.460	0.541	0.558	0.474	0.566	0.550
MCFS	KNN	4150	0.643	0.495	0.608	0.660	0.446	0.532	0.555	0.469	0.564	0.546
MCFS	KNN	4155	0.655	0.494	0.602	0.663	0.455	0.538	0.559	0.475	0.568	0.551
MCFS	KNN	4160	0.666	0.492	0.602	0.682	0.459	0.546	0.566	0.484	0.574	0.558
MCFS	KNN	4165	0.661	0.495	0.598	0.644	0.436	0.532	0.553	0.468	0.561	0.543
MCFS	KNN	4170	0.637	0.489	0.575	0.653	0.444	0.534	0.549	0.465	0.555	0.541
MCFS	KNN	4175	0.658	0.499	0.607	0.634	0.451	0.547	0.557	0.472	0.566	0.549
MCFS	KNN	4180	0.647	0.492	0.605	0.646	0.457	0.504	0.549	0.463	0.558	0.541
MCFS	KNN	4185	0.625	0.513	0.595	0.652	0.456	0.542	0.556	0.472	0.564	0.549
MCFS	KNN	4190	0.654	0.487	0.609	0.655	0.444	0.528	0.554	0.468	0.563	0.544
MCFS	KNN	4195	0.649	0.469	0.592	0.657	0.470	0.531	0.554	0.469	0.561	0.546
MCFS	KNN	4200	0.658	0.479	0.598	0.663	0.468	0.537	0.559	0.475	0.567	0.551
MCFS	KNN	4205	0.633	0.485	0.594	0.636	0.452	0.544	0.549	0.463	0.557	0.542
MCFS	KNN	4210	0.659	0.497	0.604	0.657	0.458	0.534	0.559	0.475	0.568	0.551
MCFS	KNN	4215	0.664	0.494	0.605	0.656	0.455	0.522	0.557	0.472	0.566	0.548
MCFS	KNN	4220	0.661	0.494	0.593	0.679	0.447	0.530	0.559	0.474	0.567	0.550
MCFS	KNN	4225	0.642	0.488	0.582	0.663	0.463	0.525	0.553	0.468	0.560	0.546
MCFS	KNN	4230	0.662	0.510	0.605	0.679	0.465	0.560	0.572	0.489	0.580	0.565
MCFS	KNN	4235	0.635	0.468	0.576	0.667	0.446	0.521	0.545	0.459	0.552	0.536
MCFS	KNN	4240	0.659	0.492	0.589	0.661	0.467	0.541	0.561	0.478	0.568	0.554
MCFS	KNN	4245	0.657	0.491	0.604	0.665	0.447	0.528	0.556	0.470	0.565	0.547
MCFS	KNN	4250	0.642	0.494	0.605	0.656	0.456	0.544	0.558	0.474	0.566	0.550
MCFS	KNN	4255	0.663	0.504	0.582	0.652	0.465	0.526	0.558	0.474	0.565	0.551
MCFS	KNN	4260	0.654	0.498	0.592	0.661	0.461	0.543	0.561	0.479	0.568	0.553
MCFS	KNN	4265	0.664	0.508	0.615	0.662	0.451	0.538	0.563	0.478	0.573	0.555
MCFS	KNN	4270	0.657	0.475	0.603	0.658	0.458	0.533	0.555	0.470	0.564	0.547
MCFS	KNN	4275	0.642	0.484	0.592	0.650	0.450	0.548	0.552	0.465	0.561	0.545
MCFS	KNN	4280	0.651	0.478	0.583	0.670	0.447	0.535	0.553	0.468	0.561	0.545
MCFS	KNN	4285	0.642	0.490	0.600	0.668	0.454	0.539	0.557	0.473	0.566	0.549
MCFS	KNN	4290	0.646	0.506	0.584	0.666	0.468	0.551	0.564	0.481	0.570	0.557
MCFS	KNN	4295	0.651	0.486	0.596	0.658	0.458	0.526	0.555	0.471	0.563	0.546

MCFS	KNN	4300	0.625	0.511	0.588	0.640	0.448	0.541	0.552	0.467	0.559	0.544
MCFS	KNN	4305	0.635	0.479	0.588	0.642	0.459	0.523	0.547	0.462	0.554	0.539
MCFS	KNN	4310	0.655	0.485	0.615	0.651	0.459	0.546	0.560	0.477	0.569	0.551
MCFS	KNN	4315	0.672	0.489	0.622	0.665	0.474	0.542	0.567	0.484	0.577	0.559
MCFS	KNN	4320	0.632	0.498	0.595	0.664	0.462	0.524	0.554	0.469	0.563	0.547
MCFS	KNN	4325	0.627	0.471	0.578	0.665	0.457	0.532	0.547	0.460	0.555	0.540
MCFS	KNN	4330	0.658	0.514	0.607	0.651	0.452	0.546	0.563	0.479	0.572	0.555
MCFS	KNN	4335	0.637	0.508	0.598	0.650	0.456	0.535	0.556	0.470	0.564	0.548
MCFS	KNN	4340	0.660	0.489	0.592	0.675	0.458	0.520	0.559	0.477	0.566	0.549
MCFS	KNN	4345	0.644	0.507	0.593	0.656	0.450	0.554	0.560	0.478	0.567	0.552
MCFS	KNN	4350	0.648	0.508	0.613	0.652	0.460	0.546	0.562	0.478	0.571	0.555
MCFS	KNN	4355	0.634	0.477	0.580	0.668	0.431	0.529	0.545	0.459	0.553	0.537
MCFS	KNN	4360	0.663	0.477	0.586	0.676	0.460	0.535	0.558	0.473	0.566	0.551
MCFS	KNN	4365	0.657	0.495	0.600	0.660	0.444	0.545	0.558	0.473	0.567	0.550
MCFS	KNN	4370	0.664	0.489	0.594	0.654	0.464	0.531	0.558	0.473	0.566	0.550
MCFS	KNN	4375	0.637	0.508	0.616	0.660	0.464	0.551	0.564	0.481	0.572	0.556
MCFS	KNN	4380	0.650	0.488	0.599	0.670	0.470	0.543	0.562	0.477	0.570	0.555
MCFS	KNN	4385	0.676	0.502	0.577	0.667	0.463	0.527	0.561	0.477	0.569	0.554
MCFS	KNN	4390	0.656	0.487	0.608	0.672	0.447	0.561	0.563	0.481	0.572	0.555
MCFS	KNN	4395	0.642	0.493	0.586	0.683	0.477	0.533	0.563	0.481	0.569	0.555
MCFS	KNN	4400	0.631	0.490	0.588	0.685	0.446	0.538	0.556	0.472	0.563	0.547
MCFS	KNN	4405	0.644	0.501	0.613	0.668	0.467	0.527	0.561	0.476	0.570	0.553
MCFS	KNN	4410	0.664	0.482	0.595	0.662	0.454	0.537	0.557	0.472	0.566	0.549
MCFS	KNN	4415	0.641	0.503	0.595	0.672	0.446	0.532	0.557	0.473	0.565	0.548
MCFS	KNN	4420	0.667	0.507	0.600	0.690	0.462	0.542	0.570	0.488	0.578	0.562
MCFS	KNN	4425	0.630	0.485	0.609	0.646	0.452	0.530	0.549	0.463	0.559	0.541
MCFS	KNN	4430	0.634	0.502	0.581	0.667	0.461	0.540	0.559	0.476	0.564	0.550
MCFS	KNN	4435	0.676	0.487	0.590	0.663	0.458	0.532	0.560	0.475	0.568	0.551
MCFS	KNN	4440	0.657	0.515	0.581	0.678	0.463	0.528	0.565	0.483	0.570	0.556
MCFS	KNN	4445	0.656	0.488	0.568	0.647	0.452	0.545	0.552	0.467	0.559	0.546
MCFS	KNN	4450	0.631	0.496	0.597	0.648	0.456	0.543	0.554	0.469	0.562	0.547
MCFS	KNN	4455	0.648	0.474	0.597	0.664	0.472	0.543	0.558	0.472	0.566	0.551
MCFS	KNN	4460	0.647	0.484	0.594	0.638	0.462	0.522	0.551	0.465	0.558	0.542
MCFS	KNN	4465	0.638	0.500	0.573	0.660	0.451	0.518	0.549	0.464	0.557	0.542
MCFS	KNN	4470	0.657	0.506	0.598	0.666	0.465	0.543	0.565	0.483	0.573	0.557
MCFS	KNN	4475	0.644	0.490	0.610	0.658	0.465	0.538	0.559	0.475	0.568	0.551
MCFS	KNN	4480	0.655	0.473	0.596	0.665	0.449	0.535	0.553	0.468	0.562	0.545
MCFS	KNN	4485	0.632	0.508	0.580	0.662	0.453	0.529	0.553	0.467	0.561	0.546
MCFS	KNN	4490	0.641	0.480	0.581	0.664	0.464	0.520	0.551	0.465	0.558	0.543
MCFS	KNN	4495	0.659	0.495	0.591	0.668	0.448	0.540	0.559	0.475	0.567	0.551
MCFS	KNN	4500	0.661	0.524	0.580	0.678	0.456	0.540	0.568	0.487	0.573	0.559
MCFS	KNN	4505	0.634	0.516	0.571	0.667	0.463	0.499	0.553	0.468	0.558	0.545
MCFS	KNN	4510	0.667	0.520	0.588	0.670	0.465	0.554	0.570	0.487	0.577	0.563
MCFS	KNN	4515	0.661	0.505	0.615	0.653	0.466	0.551	0.567	0.484	0.575	0.559
MCFS	KNN	4520	0.649	0.472	0.594	0.651	0.464	0.535	0.553	0.467	0.561	0.545
MCFS	KNN	4525	0.613	0.499	0.558	0.633	0.454	0.505	0.538	0.450	0.544	0.531
MCFS	KNN	4530	0.639	0.489	0.589	0.655	0.471	0.549	0.559	0.475	0.565	0.552
MCFS	KNN	4535	0.658	0.509	0.589	0.677	0.460	0.517	0.561	0.477	0.568	0.553
MCFS	KNN	4540	0.661	0.506	0.595	0.667	0.455	0.548	0.563	0.479	0.572	0.556
MCFS	KNN	4545	0.650	0.492	0.595	0.659	0.458	0.532	0.556	0.472	0.564	0.548
MCFS	KNN	4550	0.655	0.485	0.590	0.652	0.464	0.531	0.556	0.472	0.563	0.548
MCFS	KNN	4555	0.638	0.503	0.602	0.651	0.454	0.531	0.555	0.469	0.563	0.547
MCFS	KNN	4560	0.646	0.505	0.586	0.672	0.476	0.537	0.564	0.481	0.570	0.557
MCFS	KNN	4565	0.654	0.504	0.634	0.662	0.456	0.545	0.565	0.481	0.576	0.557
MCFS	KNN	4570	0.642	0.502	0.602	0.668	0.459	0.514	0.556	0.471	0.564	0.548
MCFS	KNN	4575	0.652	0.498	0.591	0.636	0.438	0.533	0.549	0.463	0.558	0.542
MCFS	KNN	4580	0.654	0.471	0.597	0.664	0.447	0.544	0.555	0.471	0.563	0.546
MCFS	KNN	4585	0.627	0.488	0.605	0.659	0.449	0.537	0.553	0.468	0.561	0.544

MCFS	KNN	4590	0.638	0.497	0.590	0.640	0.457	0.531	0.552	0.467	0.559	0.544
MCFS	KNN	4595	0.659	0.507	0.602	0.672	0.476	0.548	0.570	0.488	0.577	0.563
MCFS	KNN	4600	0.645	0.491	0.605	0.660	0.447	0.541	0.556	0.471	0.565	0.548
MCFS	KNN	4605	0.644	0.483	0.596	0.664	0.443	0.518	0.549	0.462	0.558	0.540
MCFS	KNN	4610	0.644	0.489	0.578	0.669	0.468	0.542	0.559	0.476	0.565	0.552
MCFS	KNN	4615	0.640	0.503	0.601	0.673	0.476	0.525	0.562	0.480	0.570	0.554
MCFS	KNN	4620	0.667	0.506	0.581	0.671	0.472	0.530	0.565	0.483	0.571	0.557
MCFS	KNN	4625	0.627	0.482	0.619	0.673	0.457	0.537	0.557	0.472	0.566	0.548
MCFS	KNN	4630	0.662	0.504	0.596	0.679	0.441	0.543	0.563	0.481	0.571	0.554
MCFS	KNN	4635	0.638	0.520	0.573	0.654	0.463	0.525	0.555	0.470	0.562	0.549
MCFS	KNN	4640	0.639	0.483	0.593	0.651	0.466	0.525	0.552	0.467	0.560	0.544
MCFS	KNN	4645	0.624	0.512	0.587	0.645	0.448	0.536	0.552	0.466	0.559	0.544
MCFS	KNN	4650	0.651	0.490	0.599	0.650	0.466	0.541	0.558	0.473	0.566	0.551
MCFS	KNN	4655	0.644	0.503	0.595	0.662	0.451	0.531	0.555	0.471	0.564	0.548
MCFS	KNN	4660	0.648	0.511	0.615	0.665	0.462	0.552	0.567	0.484	0.575	0.559
MCFS	KNN	4665	0.634	0.497	0.599	0.655	0.465	0.545	0.558	0.473	0.566	0.551
MCFS	KNN	4670	0.646	0.494	0.584	0.669	0.443	0.528	0.553	0.468	0.561	0.545
MCFS	KNN	4675	0.643	0.504	0.594	0.662	0.470	0.557	0.564	0.480	0.572	0.558
MCFS	KNN	4680	0.664	0.512	0.586	0.690	0.456	0.530	0.566	0.482	0.573	0.557
MCFS	KNN	4685	0.639	0.491	0.595	0.672	0.470	0.542	0.561	0.478	0.568	0.554
MCFS	KNN	4690	0.637	0.515	0.595	0.683	0.458	0.525	0.561	0.477	0.569	0.553
MCFS	KNN	4695	0.645	0.494	0.596	0.677	0.451	0.524	0.556	0.473	0.565	0.548
MCFS	KNN	4700	0.632	0.506	0.597	0.646	0.467	0.547	0.559	0.476	0.566	0.552
MCFS	KNN	4705	0.663	0.500	0.592	0.653	0.465	0.527	0.560	0.477	0.567	0.551
MCFS	KNN	4710	0.658	0.510	0.562	0.665	0.458	0.546	0.560	0.477	0.567	0.554
MCFS	KNN	4715	0.646	0.511	0.592	0.666	0.462	0.528	0.560	0.477	0.568	0.552
MCFS	KNN	4720	0.652	0.504	0.574	0.649	0.468	0.514	0.554	0.471	0.560	0.546
MCFS	KNN	4725	0.627	0.501	0.588	0.648	0.468	0.529	0.553	0.468	0.560	0.546
MCFS	KNN	4730	0.646	0.490	0.601	0.668	0.469	0.546	0.562	0.479	0.570	0.555
MCFS	KNN	4735	0.645	0.488	0.604	0.670	0.460	0.526	0.558	0.476	0.566	0.548
MCFS	KNN	4740	0.640	0.503	0.609	0.663	0.471	0.542	0.563	0.478	0.571	0.556
MCFS	KNN	4745	0.653	0.501	0.569	0.678	0.451	0.530	0.557	0.474	0.564	0.550
MCFS	KNN	4750	0.656	0.505	0.620	0.666	0.456	0.547	0.566	0.483	0.575	0.557
MCFS	KNN	4755	0.645	0.494	0.582	0.650	0.454	0.531	0.552	0.467	0.559	0.545
MCFS	KNN	4760	0.656	0.511	0.619	0.667	0.466	0.543	0.568	0.486	0.577	0.560
MCFS	KNN	4765	0.665	0.476	0.621	0.688	0.468	0.544	0.567	0.484	0.577	0.559
MCFS	KNN	4770	0.636	0.493	0.583	0.680	0.462	0.530	0.556	0.472	0.564	0.549
MCFS	KNN	4775	0.664	0.498	0.577	0.659	0.469	0.562	0.565	0.483	0.572	0.559
MCFS	KNN	4780	0.617	0.484	0.584	0.647	0.462	0.522	0.545	0.457	0.553	0.538
MCFS	KNN	4785	0.647	0.479	0.580	0.689	0.451	0.550	0.559	0.475	0.566	0.551
MCFS	KNN	4790	0.651	0.488	0.595	0.663	0.459	0.553	0.560	0.477	0.568	0.553
MCFS	KNN	4795	0.642	0.466	0.574	0.640	0.452	0.527	0.543	0.457	0.550	0.536
MCFS	KNN	4800	0.646	0.512	0.590	0.640	0.460	0.519	0.554	0.468	0.561	0.546
MCFS	KNN	4805	0.633	0.490	0.596	0.640	0.448	0.531	0.548	0.461	0.556	0.540
MCFS	KNN	4810	0.669	0.499	0.583	0.657	0.461	0.548	0.562	0.479	0.569	0.555
MCFS	KNN	4815	0.641	0.500	0.579	0.676	0.453	0.533	0.556	0.473	0.564	0.549
MCFS	KNN	4820	0.642	0.500	0.589	0.657	0.458	0.522	0.554	0.469	0.561	0.546
MCFS	KNN	4825	0.636	0.499	0.579	0.660	0.453	0.551	0.556	0.474	0.563	0.549
MCFS	KNN	4830	0.646	0.495	0.605	0.657	0.448	0.513	0.552	0.467	0.561	0.543
MCFS	KNN	4835	0.652	0.498	0.586	0.670	0.473	0.533	0.561	0.478	0.569	0.554
MCFS	KNN	4840	0.643	0.485	0.579	0.671	0.442	0.538	0.551	0.466	0.560	0.544
MCFS	KNN	4845	0.649	0.504	0.605	0.648	0.442	0.541	0.556	0.471	0.565	0.548
MCFS	KNN	4850	0.660	0.492	0.598	0.662	0.458	0.542	0.561	0.477	0.569	0.553
MCFS	KNN	4855	0.628	0.481	0.594	0.662	0.439	0.528	0.547	0.460	0.556	0.539
MCFS	KNN	4860	0.661	0.503	0.600	0.677	0.461	0.529	0.564	0.483	0.572	0.555
MCFS	KNN	4865	0.647	0.477	0.601	0.640	0.447	0.543	0.550	0.462	0.559	0.542
MCFS	KNN	4870	0.651	0.493	0.599	0.673	0.469	0.565	0.569	0.487	0.575	0.561
MCFS	KNN	4875	0.634	0.473	0.567	0.680	0.466	0.543	0.554	0.470	0.561	0.548

MCFS	KNN	4880	0.659	0.489	0.570	0.663	0.459	0.542	0.557	0.474	0.564	0.550
MCFS	KNN	4885	0.630	0.506	0.606	0.681	0.458	0.545	0.563	0.479	0.571	0.555
MCFS	KNN	4890	0.651	0.480	0.578	0.663	0.453	0.518	0.549	0.463	0.557	0.542
MCFS	KNN	4895	0.632	0.502	0.566	0.661	0.474	0.531	0.555	0.470	0.561	0.549
MCFS	KNN	4900	0.662	0.480	0.575	0.636	0.450	0.545	0.551	0.464	0.558	0.544
MCFS	KNN	4905	0.641	0.482	0.596	0.663	0.457	0.528	0.553	0.468	0.561	0.545
MCFS	KNN	4910	0.648	0.494	0.578	0.657	0.458	0.531	0.554	0.470	0.561	0.547
MCFS	KNN	4915	0.651	0.515	0.586	0.659	0.457	0.523	0.558	0.475	0.565	0.550
MCFS	KNN	4920	0.631	0.487	0.593	0.665	0.458	0.550	0.557	0.473	0.564	0.549
MCFS	KNN	4925	0.662	0.513	0.614	0.671	0.475	0.554	0.574	0.492	0.581	0.566
MCFS	KNN	4930	0.653	0.505	0.584	0.646	0.453	0.527	0.554	0.469	0.561	0.546
MCFS	KNN	4935	0.636	0.476	0.586	0.686	0.472	0.524	0.556	0.471	0.564	0.549
MCFS	KNN	4940	0.645	0.512	0.607	0.649	0.454	0.535	0.559	0.475	0.567	0.550
MCFS	KNN	4945	0.655	0.508	0.575	0.657	0.455	0.543	0.559	0.475	0.566	0.552
MCFS	KNN	4950	0.637	0.514	0.603	0.678	0.456	0.547	0.565	0.481	0.573	0.557
MCFS	KNN	4955	0.635	0.519	0.585	0.665	0.456	0.542	0.560	0.477	0.567	0.553
MCFS	KNN	4960	0.660	0.487	0.608	0.667	0.471	0.533	0.563	0.479	0.571	0.554
MCFS	KNN	4965	0.649	0.490	0.594	0.620	0.469	0.551	0.555	0.471	0.562	0.548
MCFS	KNN	4970	0.638	0.513	0.606	0.655	0.464	0.528	0.559	0.473	0.567	0.551
MCFS	KNN	4975	0.647	0.490	0.588	0.679	0.466	0.535	0.560	0.475	0.568	0.553
MCFS	KNN	4980	0.643	0.495	0.571	0.667	0.457	0.537	0.555	0.471	0.562	0.548
MCFS	KNN	4985	0.646	0.486	0.606	0.649	0.451	0.542	0.555	0.471	0.563	0.546
MCFS	KNN	4990	0.660	0.491	0.620	0.667	0.463	0.536	0.563	0.479	0.573	0.555
MCFS	KNN	4995	0.653	0.508	0.583	0.657	0.465	0.565	0.566	0.484	0.572	0.559
MCFS	KNN	5000	0.630	0.496	0.581	0.651	0.462	0.537	0.553	0.468	0.560	0.546
MCFS	RF	5	0.400	0.359	0.449	0.518	0.406	0.419	0.422	0.305	0.425	0.419
MCFS	RF	10	0.494	0.394	0.469	0.578	0.419	0.487	0.471	0.365	0.474	0.467
MCFS	RF	15	0.502	0.463	0.489	0.608	0.419	0.536	0.501	0.400	0.503	0.498
MCFS	RF	20	0.495	0.453	0.498	0.613	0.430	0.562	0.509	0.409	0.508	0.504
MCFS	RF	25	0.532	0.477	0.492	0.634	0.475	0.617	0.541	0.447	0.538	0.539
MCFS	RF	30	0.544	0.500	0.521	0.636	0.469	0.623	0.549	0.458	0.549	0.547
MCFS	RF	35	0.560	0.466	0.518	0.646	0.454	0.620	0.544	0.453	0.544	0.540
MCFS	RF	40	0.576	0.501	0.543	0.661	0.479	0.645	0.569	0.482	0.567	0.564
MCFS	RF	45	0.566	0.494	0.571	0.679	0.507	0.663	0.580	0.494	0.580	0.576
MCFS	RF	50	0.560	0.495	0.556	0.677	0.490	0.659	0.573	0.485	0.573	0.569
MCFS	RF	55	0.559	0.511	0.588	0.680	0.531	0.677	0.592	0.508	0.591	0.588
MCFS	RF	60	0.557	0.509	0.567	0.678	0.492	0.668	0.580	0.493	0.578	0.575
MCFS	RF	65	0.562	0.517	0.571	0.684	0.515	0.673	0.589	0.504	0.587	0.585
MCFS	RF	70	0.570	0.532	0.569	0.665	0.542	0.686	0.598	0.515	0.594	0.595
MCFS	RF	75	0.556	0.533	0.601	0.677	0.527	0.674	0.596	0.512	0.595	0.591
MCFS	RF	80	0.542	0.536	0.559	0.667	0.507	0.676	0.586	0.499	0.581	0.581
MCFS	RF	85	0.573	0.532	0.564	0.666	0.514	0.676	0.591	0.506	0.588	0.586
MCFS	RF	90	0.580	0.535	0.590	0.687	0.540	0.673	0.603	0.520	0.601	0.599
MCFS	RF	95	0.574	0.554	0.584	0.689	0.541	0.684	0.608	0.526	0.604	0.604
MCFS	RF	100	0.576	0.529	0.579	0.678	0.521	0.671	0.595	0.510	0.592	0.590
MCFS	RF	105	0.571	0.545	0.599	0.676	0.528	0.687	0.603	0.520	0.601	0.598
MCFS	RF	110	0.584	0.531	0.596	0.676	0.514	0.674	0.596	0.511	0.596	0.591
MCFS	RF	115	0.570	0.536	0.587	0.697	0.515	0.671	0.597	0.514	0.596	0.592
MCFS	RF	120	0.587	0.534	0.564	0.686	0.501	0.675	0.594	0.510	0.591	0.589
MCFS	RF	125	0.572	0.535	0.596	0.694	0.497	0.670	0.594	0.510	0.594	0.588
MCFS	RF	130	0.579	0.549	0.594	0.687	0.506	0.681	0.601	0.518	0.599	0.595
MCFS	RF	135	0.595	0.519	0.584	0.677	0.516	0.666	0.594	0.509	0.593	0.588
MCFS	RF	140	0.593	0.552	0.607	0.682	0.515	0.688	0.608	0.526	0.606	0.601
MCFS	RF	145	0.569	0.537	0.582	0.668	0.516	0.678	0.594	0.510	0.592	0.589
MCFS	RF	150	0.607	0.517	0.587	0.685	0.498	0.672	0.595	0.510	0.594	0.588
MCFS	RF	155	0.589	0.534	0.612	0.670	0.503	0.677	0.597	0.513	0.597	0.591
MCFS	RF	160	0.595	0.536	0.621	0.683	0.500	0.682	0.602	0.520	0.603	0.595
MCFS	RF	165	0.598	0.531	0.594	0.681	0.510	0.686	0.601	0.518	0.600	0.595

MCFS	RF	170	0.592	0.517	0.612	0.680	0.505	0.671	0.595	0.511	0.596	0.589
MCFS	RF	175	0.591	0.534	0.628	0.679	0.504	0.660	0.597	0.513	0.600	0.591
MCFS	RF	180	0.602	0.526	0.653	0.682	0.511	0.677	0.605	0.522	0.608	0.598
MCFS	RF	185	0.588	0.528	0.614	0.682	0.500	0.670	0.596	0.511	0.597	0.589
MCFS	RF	190	0.613	0.529	0.607	0.673	0.495	0.675	0.598	0.514	0.599	0.591
MCFS	RF	195	0.581	0.532	0.658	0.692	0.528	0.669	0.604	0.519	0.610	0.600
MCFS	RF	200	0.596	0.530	0.625	0.680	0.548	0.688	0.609	0.524	0.611	0.606
MCFS	RF	205	0.591	0.517	0.667	0.678	0.540	0.673	0.605	0.519	0.611	0.601
MCFS	RF	210	0.591	0.539	0.655	0.673	0.524	0.694	0.608	0.522	0.613	0.604
MCFS	RF	215	0.611	0.535	0.616	0.690	0.530	0.677	0.607	0.522	0.610	0.604
MCFS	RF	220	0.607	0.556	0.647	0.667	0.570	0.680	0.619	0.536	0.621	0.616
MCFS	RF	225	0.605	0.523	0.647	0.678	0.541	0.686	0.609	0.523	0.613	0.606
MCFS	RF	230	0.595	0.537	0.645	0.666	0.551	0.694	0.612	0.528	0.615	0.609
MCFS	RF	235	0.610	0.541	0.648	0.677	0.559	0.681	0.616	0.533	0.619	0.613
MCFS	RF	240	0.602	0.545	0.641	0.673	0.551	0.686	0.614	0.530	0.616	0.610
MCFS	RF	245	0.593	0.520	0.665	0.671	0.555	0.689	0.611	0.526	0.616	0.607
MCFS	RF	250	0.580	0.539	0.664	0.672	0.544	0.689	0.610	0.526	0.615	0.606
MCFS	RF	255	0.579	0.528	0.642	0.669	0.556	0.674	0.605	0.520	0.608	0.602
MCFS	RF	260	0.609	0.551	0.646	0.667	0.558	0.696	0.619	0.537	0.621	0.616
MCFS	RF	265	0.598	0.542	0.646	0.690	0.569	0.684	0.619	0.536	0.622	0.616
MCFS	RF	270	0.593	0.560	0.644	0.665	0.568	0.695	0.620	0.538	0.621	0.617
MCFS	RF	275	0.580	0.547	0.627	0.665	0.568	0.702	0.616	0.533	0.615	0.613
MCFS	RF	280	0.596	0.538	0.668	0.662	0.568	0.696	0.618	0.536	0.621	0.614
MCFS	RF	285	0.603	0.540	0.665	0.672	0.570	0.691	0.620	0.537	0.623	0.616
MCFS	RF	290	0.588	0.535	0.664	0.661	0.568	0.702	0.618	0.536	0.620	0.614
MCFS	RF	295	0.607	0.532	0.667	0.670	0.563	0.690	0.617	0.535	0.622	0.614
MCFS	RF	300	0.597	0.530	0.651	0.654	0.562	0.684	0.610	0.526	0.613	0.606
MCFS	RF	305	0.588	0.546	0.655	0.655	0.560	0.678	0.610	0.526	0.614	0.607
MCFS	RF	310	0.606	0.539	0.645	0.651	0.547	0.674	0.607	0.522	0.610	0.603
MCFS	RF	315	0.592	0.544	0.650	0.663	0.573	0.682	0.615	0.531	0.617	0.612
MCFS	RF	320	0.604	0.540	0.642	0.668	0.561	0.694	0.616	0.534	0.618	0.613
MCFS	RF	325	0.592	0.535	0.647	0.653	0.563	0.689	0.611	0.527	0.613	0.608
MCFS	RF	330	0.601	0.537	0.674	0.668	0.575	0.697	0.621	0.538	0.625	0.618
MCFS	RF	335	0.593	0.531	0.673	0.666	0.577	0.677	0.615	0.531	0.619	0.612
MCFS	RF	340	0.593	0.525	0.672	0.667	0.550	0.679	0.609	0.525	0.614	0.605
MCFS	RF	345	0.613	0.541	0.662	0.668	0.563	0.681	0.617	0.534	0.622	0.614
MCFS	RF	350	0.615	0.552	0.664	0.662	0.589	0.709	0.630	0.550	0.632	0.627
MCFS	RF	355	0.611	0.531	0.665	0.677	0.580	0.701	0.624	0.542	0.628	0.621
MCFS	RF	360	0.614	0.538	0.646	0.654	0.590	0.704	0.624	0.542	0.624	0.621
MCFS	RF	365	0.598	0.561	0.667	0.655	0.591	0.701	0.627	0.546	0.629	0.624
MCFS	RF	370	0.595	0.543	0.650	0.659	0.565	0.701	0.617	0.535	0.619	0.614
MCFS	RF	375	0.596	0.559	0.665	0.670	0.577	0.697	0.625	0.544	0.627	0.622
MCFS	RF	380	0.588	0.547	0.671	0.661	0.575	0.700	0.620	0.538	0.624	0.617
MCFS	RF	385	0.608	0.551	0.648	0.664	0.569	0.690	0.619	0.537	0.622	0.616
MCFS	RF	390	0.619	0.552	0.659	0.665	0.593	0.706	0.631	0.551	0.632	0.628
MCFS	RF	395	0.605	0.549	0.671	0.661	0.579	0.699	0.624	0.543	0.627	0.621
MCFS	RF	400	0.576	0.547	0.670	0.654	0.582	0.699	0.619	0.537	0.621	0.616
MCFS	RF	405	0.616	0.572	0.649	0.669	0.594	0.704	0.633	0.554	0.634	0.631
MCFS	RF	410	0.597	0.553	0.653	0.649	0.587	0.704	0.624	0.542	0.624	0.621
MCFS	RF	415	0.612	0.538	0.664	0.659	0.592	0.690	0.623	0.542	0.626	0.620
MCFS	RF	420	0.622	0.565	0.658	0.680	0.581	0.683	0.629	0.548	0.631	0.626
MCFS	RF	425	0.604	0.554	0.648	0.673	0.585	0.701	0.626	0.545	0.627	0.624
MCFS	RF	430	0.611	0.555	0.643	0.681	0.588	0.698	0.629	0.548	0.629	0.626
MCFS	RF	435	0.598	0.551	0.662	0.675	0.594	0.697	0.627	0.547	0.630	0.625
MCFS	RF	440	0.604	0.554	0.664	0.664	0.597	0.693	0.627	0.547	0.629	0.625
MCFS	RF	445	0.618	0.526	0.647	0.664	0.573	0.701	0.620	0.537	0.622	0.616
MCFS	RF	450	0.618	0.557	0.667	0.664	0.587	0.713	0.632	0.553	0.634	0.629
MCFS	RF	455	0.615	0.563	0.688	0.657	0.583	0.711	0.632	0.553	0.636	0.629

MCFS	RF	460	0.635	0.560	0.641	0.662	0.601	0.705	0.634	0.556	0.634	0.632
MCFS	RF	465	0.618	0.573	0.656	0.667	0.624	0.697	0.639	0.561	0.639	0.638
MCFS	RF	470	0.608	0.559	0.675	0.653	0.598	0.697	0.630	0.550	0.632	0.627
MCFS	RF	475	0.612	0.578	0.665	0.668	0.610	0.713	0.641	0.564	0.641	0.638
MCFS	RF	480	0.610	0.560	0.678	0.661	0.600	0.717	0.636	0.556	0.638	0.633
MCFS	RF	485	0.614	0.556	0.670	0.652	0.599	0.712	0.632	0.552	0.634	0.629
MCFS	RF	490	0.637	0.570	0.673	0.676	0.611	0.717	0.646	0.569	0.647	0.643
MCFS	RF	495	0.622	0.573	0.689	0.662	0.616	0.717	0.645	0.567	0.646	0.642
MCFS	RF	500	0.632	0.584	0.682	0.662	0.608	0.708	0.644	0.566	0.646	0.641
MCFS	RF	505	0.598	0.576	0.656	0.662	0.612	0.714	0.637	0.558	0.636	0.635
MCFS	RF	510	0.633	0.558	0.668	0.656	0.616	0.712	0.640	0.562	0.641	0.637
MCFS	RF	515	0.605	0.564	0.679	0.648	0.592	0.706	0.630	0.551	0.632	0.627
MCFS	RF	520	0.625	0.566	0.667	0.676	0.592	0.716	0.639	0.561	0.640	0.636
MCFS	RF	525	0.632	0.579	0.667	0.668	0.620	0.716	0.647	0.571	0.647	0.645
MCFS	RF	530	0.619	0.574	0.670	0.664	0.615	0.704	0.640	0.561	0.641	0.638
MCFS	RF	535	0.617	0.573	0.676	0.669	0.606	0.716	0.642	0.564	0.643	0.639
MCFS	RF	540	0.621	0.566	0.651	0.668	0.591	0.708	0.634	0.556	0.634	0.631
MCFS	RF	545	0.622	0.581	0.645	0.658	0.621	0.707	0.641	0.563	0.639	0.639
MCFS	RF	550	0.624	0.570	0.662	0.655	0.615	0.724	0.643	0.565	0.642	0.640
MCFS	RF	555	0.607	0.565	0.661	0.668	0.586	0.714	0.633	0.553	0.634	0.630
MCFS	RF	560	0.633	0.561	0.671	0.666	0.589	0.716	0.638	0.560	0.639	0.634
MCFS	RF	565	0.634	0.593	0.662	0.668	0.609	0.705	0.645	0.568	0.645	0.642
MCFS	RF	570	0.628	0.576	0.670	0.670	0.608	0.713	0.644	0.567	0.644	0.641
MCFS	RF	575	0.617	0.571	0.696	0.661	0.606	0.713	0.641	0.563	0.644	0.638
MCFS	RF	580	0.635	0.579	0.698	0.672	0.604	0.721	0.648	0.572	0.652	0.645
MCFS	RF	585	0.625	0.568	0.667	0.654	0.634	0.721	0.646	0.569	0.645	0.644
MCFS	RF	590	0.620	0.545	0.688	0.667	0.604	0.700	0.634	0.555	0.637	0.631
MCFS	RF	595	0.613	0.600	0.686	0.656	0.618	0.709	0.645	0.569	0.647	0.643
MCFS	RF	600	0.614	0.560	0.697	0.672	0.609	0.712	0.641	0.564	0.644	0.638
MCFS	RF	605	0.618	0.559	0.674	0.678	0.619	0.707	0.641	0.564	0.643	0.639
MCFS	RF	610	0.607	0.574	0.686	0.676	0.596	0.713	0.639	0.561	0.642	0.636
MCFS	RF	615	0.626	0.590	0.680	0.686	0.622	0.712	0.652	0.576	0.653	0.649
MCFS	RF	620	0.615	0.585	0.662	0.680	0.626	0.711	0.647	0.571	0.647	0.645
MCFS	RF	625	0.635	0.560	0.693	0.676	0.639	0.712	0.651	0.575	0.652	0.648
MCFS	RF	630	0.617	0.580	0.691	0.660	0.609	0.709	0.641	0.564	0.644	0.639
MCFS	RF	635	0.633	0.557	0.668	0.656	0.602	0.712	0.637	0.559	0.638	0.634
MCFS	RF	640	0.618	0.558	0.673	0.668	0.609	0.707	0.637	0.559	0.639	0.634
MCFS	RF	645	0.603	0.571	0.677	0.658	0.630	0.715	0.643	0.566	0.642	0.640
MCFS	RF	650	0.619	0.570	0.679	0.663	0.628	0.710	0.645	0.567	0.645	0.642
MCFS	RF	655	0.630	0.580	0.695	0.658	0.629	0.724	0.651	0.576	0.653	0.649
MCFS	RF	660	0.620	0.565	0.697	0.669	0.610	0.703	0.640	0.562	0.644	0.637
MCFS	RF	665	0.618	0.571	0.724	0.661	0.617	0.716	0.647	0.571	0.651	0.644
MCFS	RF	670	0.625	0.574	0.705	0.657	0.615	0.720	0.646	0.570	0.649	0.643
MCFS	RF	675	0.616	0.551	0.665	0.654	0.624	0.728	0.641	0.564	0.640	0.638
MCFS	RF	680	0.614	0.566	0.664	0.678	0.613	0.723	0.644	0.566	0.643	0.640
MCFS	RF	685	0.631	0.571	0.685	0.654	0.623	0.736	0.650	0.574	0.650	0.647
MCFS	RF	690	0.624	0.572	0.673	0.663	0.616	0.717	0.644	0.567	0.644	0.641
MCFS	RF	695	0.624	0.569	0.684	0.664	0.624	0.720	0.647	0.570	0.648	0.644
MCFS	RF	700	0.626	0.562	0.680	0.670	0.629	0.733	0.651	0.575	0.650	0.647
MCFS	RF	705	0.606	0.577	0.662	0.655	0.624	0.717	0.642	0.565	0.640	0.639
MCFS	RF	710	0.618	0.570	0.679	0.665	0.620	0.725	0.646	0.569	0.646	0.643
MCFS	RF	715	0.610	0.543	0.647	0.675	0.600	0.718	0.634	0.556	0.632	0.630
MCFS	RF	720	0.609	0.588	0.677	0.670	0.621	0.719	0.648	0.572	0.647	0.645
MCFS	RF	725	0.598	0.553	0.688	0.656	0.603	0.730	0.637	0.558	0.638	0.633
MCFS	RF	730	0.621	0.560	0.667	0.650	0.630	0.720	0.643	0.565	0.641	0.640
MCFS	RF	735	0.624	0.572	0.687	0.656	0.610	0.728	0.645	0.568	0.646	0.642
MCFS	RF	740	0.611	0.559	0.685	0.657	0.606	0.731	0.641	0.563	0.642	0.637
MCFS	RF	745	0.623	0.569	0.694	0.647	0.614	0.722	0.643	0.567	0.645	0.640

MCFS	RF	750	0.629	0.551	0.711	0.670	0.590	0.736	0.644	0.566	0.648	0.639
MCFS	RF	755	0.632	0.556	0.658	0.664	0.610	0.716	0.640	0.563	0.639	0.637
MCFS	RF	760	0.605	0.564	0.677	0.657	0.614	0.729	0.641	0.564	0.641	0.638
MCFS	RF	765	0.624	0.558	0.667	0.664	0.604	0.703	0.636	0.558	0.637	0.632
MCFS	RF	770	0.620	0.563	0.683	0.658	0.597	0.722	0.639	0.562	0.641	0.635
MCFS	RF	775	0.617	0.575	0.678	0.648	0.607	0.730	0.643	0.565	0.642	0.639
MCFS	RF	780	0.624	0.572	0.682	0.654	0.612	0.727	0.645	0.568	0.645	0.641
MCFS	RF	785	0.622	0.554	0.694	0.677	0.601	0.725	0.643	0.566	0.646	0.639
MCFS	RF	790	0.621	0.559	0.700	0.658	0.602	0.725	0.641	0.564	0.644	0.638
MCFS	RF	795	0.621	0.584	0.674	0.663	0.605	0.720	0.644	0.567	0.645	0.641
MCFS	RF	800	0.618	0.551	0.676	0.662	0.606	0.725	0.639	0.560	0.640	0.635
MCFS	RF	805	0.637	0.572	0.647	0.659	0.632	0.725	0.649	0.573	0.645	0.646
MCFS	RF	810	0.621	0.576	0.670	0.665	0.616	0.711	0.643	0.565	0.643	0.640
MCFS	RF	815	0.609	0.572	0.693	0.676	0.598	0.722	0.643	0.566	0.645	0.639
MCFS	RF	820	0.612	0.578	0.668	0.657	0.609	0.722	0.641	0.564	0.641	0.639
MCFS	RF	825	0.613	0.563	0.662	0.673	0.599	0.718	0.638	0.560	0.638	0.634
MCFS	RF	830	0.597	0.555	0.659	0.653	0.607	0.718	0.633	0.553	0.632	0.629
MCFS	RF	835	0.630	0.569	0.691	0.672	0.605	0.734	0.648	0.572	0.650	0.645
MCFS	RF	840	0.636	0.557	0.690	0.691	0.591	0.732	0.647	0.570	0.649	0.643
MCFS	RF	845	0.626	0.586	0.706	0.665	0.617	0.737	0.654	0.579	0.656	0.651
MCFS	RF	850	0.622	0.557	0.677	0.662	0.610	0.724	0.641	0.564	0.642	0.638
MCFS	RF	855	0.617	0.573	0.682	0.677	0.615	0.720	0.647	0.570	0.647	0.643
MCFS	RF	860	0.619	0.586	0.706	0.664	0.614	0.732	0.651	0.576	0.654	0.648
MCFS	RF	865	0.620	0.595	0.683	0.667	0.613	0.707	0.646	0.569	0.647	0.643
MCFS	RF	870	0.619	0.576	0.701	0.657	0.630	0.725	0.651	0.575	0.652	0.647
MCFS	RF	875	0.612	0.570	0.671	0.664	0.621	0.725	0.644	0.567	0.644	0.641
MCFS	RF	880	0.611	0.571	0.687	0.663	0.627	0.722	0.646	0.570	0.647	0.644
MCFS	RF	885	0.612	0.581	0.700	0.657	0.615	0.726	0.647	0.571	0.649	0.644
MCFS	RF	890	0.627	0.572	0.676	0.661	0.622	0.725	0.647	0.571	0.647	0.644
MCFS	RF	895	0.606	0.577	0.689	0.675	0.607	0.726	0.645	0.569	0.647	0.642
MCFS	RF	900	0.615	0.600	0.681	0.662	0.636	0.728	0.655	0.581	0.654	0.652
MCFS	RF	905	0.625	0.578	0.699	0.667	0.606	0.735	0.650	0.574	0.652	0.646
MCFS	RF	910	0.607	0.586	0.694	0.664	0.617	0.721	0.647	0.571	0.648	0.644
MCFS	RF	915	0.620	0.554	0.659	0.665	0.607	0.708	0.636	0.557	0.635	0.632
MCFS	RF	920	0.611	0.570	0.665	0.639	0.619	0.717	0.638	0.560	0.637	0.635
MCFS	RF	925	0.599	0.569	0.700	0.662	0.610	0.722	0.642	0.565	0.644	0.638
MCFS	RF	930	0.611	0.576	0.701	0.667	0.592	0.723	0.642	0.565	0.645	0.638
MCFS	RF	935	0.607	0.561	0.689	0.661	0.608	0.727	0.641	0.563	0.642	0.638
MCFS	RF	940	0.608	0.563	0.692	0.663	0.588	0.717	0.636	0.557	0.639	0.632
MCFS	RF	945	0.608	0.562	0.712	0.650	0.596	0.725	0.639	0.561	0.642	0.635
MCFS	RF	950	0.625	0.560	0.668	0.661	0.603	0.722	0.640	0.562	0.640	0.636
MCFS	RF	955	0.621	0.589	0.675	0.662	0.592	0.720	0.642	0.564	0.643	0.639
MCFS	RF	960	0.611	0.563	0.671	0.657	0.631	0.723	0.644	0.568	0.643	0.641
MCFS	RF	965	0.613	0.554	0.674	0.673	0.608	0.722	0.641	0.564	0.641	0.637
MCFS	RF	970	0.615	0.573	0.681	0.683	0.609	0.730	0.648	0.573	0.649	0.645
MCFS	RF	975	0.613	0.579	0.679	0.661	0.614	0.722	0.645	0.568	0.645	0.642
MCFS	RF	980	0.604	0.560	0.692	0.649	0.583	0.713	0.630	0.551	0.634	0.627
MCFS	RF	985	0.605	0.560	0.695	0.677	0.593	0.709	0.636	0.557	0.640	0.633
MCFS	RF	990	0.615	0.550	0.664	0.675	0.617	0.722	0.642	0.565	0.641	0.638
MCFS	RF	995	0.620	0.568	0.704	0.679	0.618	0.733	0.652	0.576	0.654	0.648
MCFS	RF	1000	0.611	0.588	0.699	0.675	0.609	0.725	0.650	0.574	0.651	0.646
MCFS	RF	1005	0.612	0.551	0.697	0.669	0.623	0.720	0.644	0.567	0.645	0.640
MCFS	RF	1010	0.607	0.552	0.678	0.638	0.608	0.732	0.636	0.557	0.636	0.632
MCFS	RF	1015	0.605	0.558	0.702	0.673	0.616	0.711	0.641	0.563	0.644	0.638
MCFS	RF	1020	0.623	0.566	0.697	0.679	0.625	0.720	0.650	0.574	0.652	0.646
MCFS	RF	1025	0.610	0.538	0.649	0.664	0.612	0.719	0.634	0.555	0.632	0.630
MCFS	RF	1030	0.624	0.564	0.671	0.678	0.621	0.722	0.647	0.571	0.647	0.644
MCFS	RF	1035	0.616	0.561	0.697	0.649	0.624	0.721	0.643	0.566	0.645	0.640

MCFS	RF	1040	0.606	0.559	0.696	0.674	0.596	0.731	0.641	0.564	0.644	0.637
MCFS	RF	1045	0.605	0.562	0.694	0.675	0.608	0.716	0.641	0.564	0.643	0.637
MCFS	RF	1050	0.623	0.572	0.708	0.671	0.595	0.717	0.643	0.565	0.648	0.640
MCFS	RF	1055	0.615	0.577	0.713	0.663	0.625	0.717	0.648	0.572	0.652	0.646
MCFS	RF	1060	0.620	0.587	0.670	0.670	0.636	0.713	0.650	0.573	0.649	0.648
MCFS	RF	1065	0.629	0.565	0.688	0.653	0.586	0.722	0.638	0.560	0.641	0.634
MCFS	RF	1070	0.602	0.570	0.723	0.648	0.583	0.719	0.636	0.558	0.641	0.632
MCFS	RF	1075	0.597	0.540	0.696	0.654	0.618	0.731	0.639	0.561	0.639	0.635
MCFS	RF	1080	0.606	0.567	0.704	0.665	0.603	0.716	0.641	0.563	0.644	0.637
MCFS	RF	1085	0.592	0.575	0.705	0.649	0.588	0.720	0.634	0.555	0.638	0.631
MCFS	RF	1090	0.626	0.579	0.697	0.678	0.606	0.728	0.650	0.574	0.652	0.647
MCFS	RF	1095	0.622	0.566	0.692	0.668	0.614	0.729	0.647	0.570	0.648	0.644
MCFS	RF	1100	0.623	0.567	0.687	0.664	0.592	0.716	0.639	0.560	0.642	0.635
MCFS	RF	1105	0.620	0.557	0.709	0.657	0.620	0.723	0.645	0.568	0.648	0.641
MCFS	RF	1110	0.610	0.583	0.702	0.672	0.595	0.723	0.645	0.569	0.648	0.641
MCFS	RF	1115	0.605	0.568	0.687	0.665	0.611	0.729	0.644	0.567	0.644	0.640
MCFS	RF	1120	0.622	0.557	0.702	0.652	0.601	0.719	0.639	0.561	0.642	0.635
MCFS	RF	1125	0.617	0.559	0.676	0.670	0.603	0.714	0.639	0.561	0.640	0.635
MCFS	RF	1130	0.620	0.587	0.713	0.667	0.609	0.728	0.651	0.575	0.654	0.647
MCFS	RF	1135	0.605	0.561	0.707	0.655	0.614	0.719	0.641	0.563	0.643	0.637
MCFS	RF	1140	0.614	0.573	0.702	0.670	0.599	0.722	0.643	0.566	0.647	0.640
MCFS	RF	1145	0.604	0.565	0.688	0.677	0.593	0.717	0.639	0.561	0.641	0.635
MCFS	RF	1150	0.625	0.543	0.709	0.656	0.599	0.726	0.639	0.561	0.643	0.635
MCFS	RF	1155	0.607	0.554	0.712	0.667	0.591	0.725	0.638	0.560	0.642	0.634
MCFS	RF	1160	0.609	0.565	0.714	0.648	0.606	0.732	0.643	0.566	0.645	0.639
MCFS	RF	1165	0.605	0.568	0.698	0.654	0.603	0.721	0.639	0.562	0.641	0.636
MCFS	RF	1170	0.606	0.592	0.721	0.652	0.596	0.705	0.640	0.563	0.645	0.637
MCFS	RF	1175	0.600	0.566	0.721	0.658	0.610	0.720	0.642	0.565	0.646	0.638
MCFS	RF	1180	0.631	0.567	0.708	0.656	0.593	0.727	0.643	0.566	0.647	0.639
MCFS	RF	1185	0.631	0.577	0.702	0.670	0.610	0.732	0.651	0.575	0.654	0.648
MCFS	RF	1190	0.610	0.565	0.711	0.652	0.604	0.732	0.643	0.566	0.645	0.639
MCFS	RF	1195	0.620	0.584	0.716	0.662	0.625	0.731	0.654	0.579	0.656	0.651
MCFS	RF	1200	0.606	0.581	0.729	0.650	0.601	0.729	0.645	0.569	0.650	0.641
MCFS	RF	1205	0.607	0.573	0.733	0.649	0.616	0.716	0.644	0.567	0.649	0.641
MCFS	RF	1210	0.600	0.581	0.720	0.667	0.614	0.729	0.648	0.572	0.652	0.645
MCFS	RF	1215	0.617	0.569	0.704	0.661	0.584	0.714	0.638	0.561	0.642	0.633
MCFS	RF	1220	0.616	0.587	0.707	0.657	0.606	0.729	0.648	0.573	0.650	0.644
MCFS	RF	1225	0.625	0.553	0.710	0.682	0.592	0.730	0.645	0.569	0.649	0.640
MCFS	RF	1230	0.623	0.574	0.716	0.670	0.613	0.730	0.651	0.576	0.654	0.647
MCFS	RF	1235	0.596	0.585	0.705	0.639	0.625	0.720	0.644	0.566	0.645	0.641
MCFS	RF	1240	0.614	0.551	0.713	0.656	0.595	0.727	0.639	0.562	0.643	0.635
MCFS	RF	1245	0.599	0.581	0.713	0.639	0.624	0.735	0.647	0.571	0.648	0.644
MCFS	RF	1250	0.604	0.577	0.701	0.643	0.578	0.719	0.634	0.556	0.637	0.630
MCFS	RF	1255	0.619	0.590	0.718	0.670	0.617	0.737	0.656	0.582	0.658	0.652
MCFS	RF	1260	0.609	0.550	0.731	0.667	0.604	0.746	0.647	0.570	0.651	0.643
MCFS	RF	1265	0.590	0.584	0.720	0.648	0.610	0.727	0.643	0.566	0.647	0.640
MCFS	RF	1270	0.614	0.563	0.693	0.657	0.591	0.712	0.636	0.558	0.639	0.632
MCFS	RF	1275	0.600	0.565	0.711	0.652	0.594	0.717	0.636	0.559	0.640	0.632
MCFS	RF	1280	0.609	0.585	0.690	0.646	0.612	0.722	0.643	0.567	0.644	0.640
MCFS	RF	1285	0.628	0.578	0.699	0.663	0.620	0.726	0.651	0.577	0.652	0.647
MCFS	RF	1290	0.630	0.578	0.732	0.675	0.594	0.726	0.650	0.575	0.656	0.646
MCFS	RF	1295	0.595	0.565	0.720	0.661	0.598	0.722	0.639	0.562	0.643	0.635
MCFS	RF	1300	0.594	0.552	0.718	0.662	0.607	0.718	0.638	0.561	0.642	0.634
MCFS	RF	1305	0.622	0.540	0.721	0.662	0.595	0.717	0.638	0.560	0.643	0.633
MCFS	RF	1310	0.626	0.568	0.708	0.660	0.622	0.726	0.650	0.575	0.652	0.646
MCFS	RF	1315	0.619	0.562	0.698	0.662	0.594	0.721	0.640	0.564	0.643	0.636
MCFS	RF	1320	0.623	0.565	0.697	0.660	0.610	0.712	0.642	0.565	0.644	0.638
MCFS	RF	1325	0.617	0.580	0.718	0.665	0.603	0.726	0.648	0.574	0.652	0.644

MCFS	RF	1330	0.602	0.567	0.711	0.666	0.609	0.731	0.646	0.570	0.648	0.641
MCFS	RF	1335	0.619	0.564	0.685	0.657	0.613	0.731	0.645	0.568	0.645	0.641
MCFS	RF	1340	0.622	0.549	0.716	0.667	0.588	0.722	0.639	0.561	0.644	0.635
MCFS	RF	1345	0.625	0.561	0.736	0.670	0.607	0.719	0.647	0.572	0.653	0.643
MCFS	RF	1350	0.596	0.549	0.706	0.667	0.590	0.723	0.636	0.557	0.638	0.631
MCFS	RF	1355	0.588	0.576	0.725	0.667	0.595	0.724	0.642	0.565	0.646	0.638
MCFS	RF	1360	0.632	0.568	0.719	0.667	0.592	0.721	0.645	0.569	0.650	0.641
MCFS	RF	1365	0.620	0.580	0.733	0.652	0.613	0.736	0.652	0.576	0.656	0.648
MCFS	RF	1370	0.608	0.573	0.723	0.651	0.602	0.726	0.644	0.568	0.647	0.640
MCFS	RF	1375	0.608	0.553	0.723	0.671	0.606	0.729	0.645	0.569	0.648	0.640
MCFS	RF	1380	0.618	0.543	0.706	0.659	0.583	0.716	0.633	0.554	0.638	0.629
MCFS	RF	1385	0.621	0.573	0.717	0.650	0.598	0.728	0.644	0.567	0.648	0.640
MCFS	RF	1390	0.618	0.547	0.698	0.645	0.616	0.727	0.640	0.563	0.642	0.636
MCFS	RF	1395	0.609	0.555	0.698	0.649	0.582	0.710	0.630	0.550	0.634	0.626
MCFS	RF	1400	0.610	0.566	0.722	0.650	0.601	0.716	0.640	0.562	0.644	0.636
MCFS	RF	1405	0.599	0.563	0.689	0.651	0.610	0.715	0.637	0.559	0.638	0.633
MCFS	RF	1410	0.620	0.565	0.735	0.643	0.608	0.722	0.644	0.568	0.649	0.640
MCFS	RF	1415	0.618	0.567	0.720	0.654	0.617	0.722	0.646	0.570	0.650	0.642
MCFS	RF	1420	0.609	0.553	0.710	0.670	0.592	0.704	0.634	0.556	0.640	0.631
MCFS	RF	1425	0.609	0.560	0.708	0.656	0.588	0.705	0.633	0.554	0.638	0.629
MCFS	RF	1430	0.607	0.569	0.679	0.665	0.597	0.729	0.641	0.563	0.641	0.637
MCFS	RF	1435	0.591	0.550	0.734	0.656	0.618	0.721	0.640	0.563	0.645	0.637
MCFS	RF	1440	0.600	0.569	0.680	0.656	0.593	0.706	0.632	0.553	0.634	0.629
MCFS	RF	1445	0.597	0.551	0.682	0.654	0.597	0.709	0.630	0.550	0.632	0.626
MCFS	RF	1450	0.604	0.576	0.715	0.669	0.611	0.716	0.645	0.569	0.648	0.641
MCFS	RF	1455	0.603	0.556	0.696	0.650	0.599	0.718	0.635	0.556	0.637	0.631
MCFS	RF	1460	0.606	0.578	0.692	0.656	0.572	0.710	0.632	0.553	0.636	0.628
MCFS	RF	1465	0.591	0.569	0.732	0.651	0.600	0.730	0.641	0.564	0.645	0.637
MCFS	RF	1470	0.599	0.569	0.720	0.670	0.598	0.718	0.641	0.564	0.646	0.637
MCFS	RF	1475	0.602	0.571	0.686	0.659	0.605	0.714	0.638	0.560	0.639	0.635
MCFS	RF	1480	0.596	0.547	0.692	0.651	0.594	0.715	0.630	0.551	0.632	0.626
MCFS	RF	1485	0.613	0.570	0.725	0.659	0.607	0.726	0.647	0.571	0.650	0.642
MCFS	RF	1490	0.603	0.563	0.696	0.662	0.597	0.733	0.641	0.563	0.642	0.636
MCFS	RF	1495	0.617	0.556	0.671	0.658	0.613	0.715	0.639	0.561	0.638	0.635
MCFS	RF	1500	0.608	0.561	0.700	0.659	0.578	0.726	0.636	0.558	0.639	0.631
MCFS	RF	1505	0.614	0.551	0.700	0.658	0.581	0.727	0.636	0.558	0.639	0.631
MCFS	RF	1510	0.598	0.549	0.735	0.648	0.602	0.726	0.638	0.560	0.643	0.634
MCFS	RF	1515	0.603	0.556	0.696	0.647	0.596	0.714	0.633	0.554	0.635	0.629
MCFS	RF	1520	0.615	0.544	0.707	0.650	0.573	0.712	0.629	0.550	0.633	0.624
MCFS	RF	1525	0.620	0.562	0.717	0.656	0.608	0.731	0.646	0.570	0.649	0.642
MCFS	RF	1530	0.594	0.580	0.682	0.646	0.596	0.719	0.636	0.558	0.636	0.632
MCFS	RF	1535	0.586	0.545	0.722	0.640	0.590	0.725	0.631	0.552	0.635	0.626
MCFS	RF	1540	0.596	0.587	0.684	0.661	0.585	0.712	0.636	0.558	0.637	0.632
MCFS	RF	1545	0.604	0.569	0.719	0.658	0.598	0.720	0.641	0.564	0.645	0.637
MCFS	RF	1550	0.609	0.569	0.692	0.656	0.576	0.713	0.633	0.554	0.636	0.629
MCFS	RF	1555	0.576	0.556	0.751	0.640	0.597	0.723	0.634	0.556	0.641	0.630
MCFS	RF	1560	0.615	0.546	0.724	0.650	0.590	0.717	0.635	0.557	0.640	0.630
MCFS	RF	1565	0.597	0.550	0.711	0.641	0.591	0.713	0.630	0.551	0.634	0.626
MCFS	RF	1570	0.601	0.538	0.720	0.660	0.600	0.729	0.638	0.559	0.642	0.633
MCFS	RF	1575	0.601	0.563	0.722	0.652	0.603	0.721	0.640	0.564	0.644	0.636
MCFS	RF	1580	0.600	0.556	0.692	0.646	0.581	0.729	0.632	0.554	0.634	0.628
MCFS	RF	1585	0.603	0.559	0.699	0.662	0.594	0.716	0.637	0.559	0.639	0.632
MCFS	RF	1590	0.601	0.558	0.701	0.653	0.588	0.707	0.631	0.552	0.635	0.627
MCFS	RF	1595	0.593	0.577	0.712	0.636	0.600	0.708	0.634	0.557	0.638	0.631
MCFS	RF	1600	0.600	0.562	0.718	0.653	0.594	0.710	0.634	0.556	0.640	0.631
MCFS	RF	1605	0.611	0.546	0.727	0.657	0.599	0.726	0.640	0.562	0.644	0.635
MCFS	RF	1610	0.610	0.574	0.703	0.667	0.611	0.718	0.645	0.568	0.647	0.641
MCFS	RF	1615	0.618	0.561	0.731	0.660	0.583	0.727	0.641	0.564	0.647	0.636

MCFS	RF	1620	0.610	0.564	0.680	0.663	0.589	0.712	0.635	0.557	0.636	0.631
MCFS	RF	1625	0.582	0.557	0.686	0.659	0.604	0.723	0.635	0.557	0.635	0.631
MCFS	RF	1630	0.608	0.571	0.702	0.670	0.600	0.720	0.643	0.565	0.645	0.638
MCFS	RF	1635	0.621	0.572	0.700	0.665	0.616	0.723	0.648	0.572	0.650	0.644
MCFS	RF	1640	0.616	0.545	0.699	0.650	0.590	0.714	0.632	0.553	0.636	0.628
MCFS	RF	1645	0.605	0.556	0.725	0.649	0.586	0.715	0.634	0.556	0.640	0.630
MCFS	RF	1650	0.612	0.575	0.711	0.670	0.610	0.720	0.647	0.570	0.650	0.643
MCFS	RF	1655	0.607	0.566	0.734	0.658	0.601	0.724	0.643	0.566	0.648	0.639
MCFS	RF	1660	0.600	0.546	0.718	0.664	0.588	0.723	0.636	0.557	0.640	0.631
MCFS	RF	1665	0.599	0.537	0.684	0.651	0.592	0.713	0.628	0.548	0.630	0.624
MCFS	RF	1670	0.578	0.560	0.697	0.646	0.610	0.716	0.633	0.554	0.634	0.630
MCFS	RF	1675	0.611	0.544	0.708	0.665	0.596	0.718	0.637	0.559	0.640	0.632
MCFS	RF	1680	0.603	0.593	0.698	0.649	0.604	0.725	0.644	0.568	0.645	0.640
MCFS	RF	1685	0.603	0.557	0.738	0.660	0.600	0.729	0.643	0.566	0.648	0.638
MCFS	RF	1690	0.614	0.541	0.738	0.670	0.594	0.719	0.640	0.563	0.646	0.635
MCFS	RF	1695	0.599	0.557	0.703	0.646	0.593	0.706	0.631	0.551	0.634	0.627
MCFS	RF	1700	0.612	0.564	0.751	0.657	0.595	0.729	0.645	0.568	0.651	0.640
MCFS	RF	1705	0.594	0.571	0.704	0.662	0.606	0.723	0.642	0.565	0.643	0.637
MCFS	RF	1710	0.606	0.554	0.735	0.664	0.587	0.726	0.639	0.562	0.646	0.635
MCFS	RF	1715	0.610	0.551	0.707	0.666	0.611	0.724	0.643	0.566	0.645	0.638
MCFS	RF	1720	0.612	0.556	0.695	0.672	0.585	0.710	0.635	0.556	0.638	0.631
MCFS	RF	1725	0.599	0.580	0.718	0.654	0.580	0.720	0.637	0.558	0.642	0.633
MCFS	RF	1730	0.613	0.558	0.732	0.657	0.581	0.733	0.640	0.563	0.646	0.635
MCFS	RF	1735	0.609	0.580	0.721	0.652	0.592	0.720	0.641	0.565	0.646	0.637
MCFS	RF	1740	0.614	0.577	0.724	0.666	0.601	0.727	0.647	0.572	0.651	0.643
MCFS	RF	1745	0.613	0.563	0.706	0.665	0.559	0.725	0.635	0.557	0.639	0.629
MCFS	RF	1750	0.609	0.568	0.725	0.664	0.580	0.711	0.637	0.560	0.643	0.633
MCFS	RF	1755	0.606	0.583	0.716	0.662	0.592	0.728	0.644	0.568	0.648	0.640
MCFS	RF	1760	0.609	0.557	0.716	0.661	0.593	0.736	0.642	0.565	0.645	0.637
MCFS	RF	1765	0.605	0.553	0.727	0.645	0.592	0.724	0.637	0.560	0.641	0.632
MCFS	RF	1770	0.601	0.578	0.705	0.645	0.584	0.721	0.636	0.558	0.639	0.632
MCFS	RF	1775	0.616	0.570	0.704	0.662	0.616	0.728	0.648	0.573	0.649	0.644
MCFS	RF	1780	0.616	0.577	0.707	0.660	0.585	0.720	0.641	0.564	0.644	0.636
MCFS	RF	1785	0.598	0.585	0.726	0.651	0.599	0.736	0.646	0.570	0.649	0.642
MCFS	RF	1790	0.606	0.574	0.732	0.670	0.601	0.730	0.648	0.572	0.652	0.644
MCFS	RF	1795	0.615	0.559	0.720	0.674	0.582	0.730	0.643	0.566	0.647	0.637
MCFS	RF	1800	0.603	0.588	0.704	0.664	0.608	0.732	0.649	0.573	0.650	0.645
MCFS	RF	1805	0.607	0.592	0.704	0.664	0.584	0.724	0.643	0.566	0.646	0.639
MCFS	RF	1810	0.619	0.581	0.739	0.654	0.587	0.726	0.645	0.570	0.651	0.640
MCFS	RF	1815	0.605	0.566	0.726	0.651	0.589	0.727	0.640	0.563	0.644	0.635
MCFS	RF	1820	0.603	0.574	0.700	0.649	0.599	0.720	0.639	0.562	0.641	0.635
MCFS	RF	1825	0.589	0.561	0.739	0.649	0.583	0.724	0.634	0.555	0.641	0.630
MCFS	RF	1830	0.605	0.564	0.726	0.648	0.591	0.721	0.638	0.560	0.643	0.633
MCFS	RF	1835	0.616	0.585	0.713	0.646	0.612	0.716	0.645	0.569	0.648	0.641
MCFS	RF	1840	0.615	0.567	0.708	0.651	0.585	0.726	0.639	0.561	0.642	0.634
MCFS	RF	1845	0.588	0.531	0.715	0.655	0.577	0.723	0.628	0.548	0.632	0.622
MCFS	RF	1850	0.598	0.571	0.710	0.659	0.572	0.723	0.636	0.558	0.639	0.630
MCFS	RF	1855	0.613	0.577	0.736	0.656	0.603	0.726	0.647	0.571	0.652	0.643
MCFS	RF	1860	0.618	0.579	0.716	0.661	0.600	0.726	0.647	0.571	0.650	0.643
MCFS	RF	1865	0.615	0.578	0.696	0.656	0.616	0.728	0.647	0.572	0.648	0.643
MCFS	RF	1870	0.611	0.568	0.692	0.662	0.596	0.712	0.638	0.561	0.640	0.634
MCFS	RF	1875	0.608	0.571	0.733	0.642	0.593	0.728	0.641	0.564	0.646	0.637
MCFS	RF	1880	0.631	0.595	0.727	0.667	0.601	0.727	0.653	0.579	0.658	0.650
MCFS	RF	1885	0.623	0.574	0.724	0.664	0.582	0.725	0.644	0.567	0.649	0.639
MCFS	RF	1890	0.624	0.562	0.718	0.659	0.600	0.710	0.641	0.564	0.646	0.637
MCFS	RF	1895	0.606	0.587	0.710	0.664	0.584	0.724	0.643	0.566	0.646	0.638
MCFS	RF	1900	0.599	0.589	0.717	0.652	0.603	0.735	0.647	0.572	0.649	0.643
MCFS	RF	1905	0.612	0.599	0.728	0.646	0.590	0.728	0.646	0.570	0.650	0.642

MCFS	RF	1910	0.587	0.561	0.737	0.652	0.581	0.725	0.635	0.556	0.640	0.630
MCFS	RF	1915	0.601	0.593	0.727	0.648	0.611	0.726	0.648	0.572	0.651	0.644
MCFS	RF	1920	0.602	0.571	0.718	0.644	0.578	0.726	0.636	0.558	0.640	0.631
MCFS	RF	1925	0.615	0.568	0.719	0.659	0.595	0.718	0.641	0.564	0.646	0.637
MCFS	RF	1930	0.589	0.572	0.717	0.644	0.591	0.728	0.637	0.559	0.640	0.633
MCFS	RF	1935	0.626	0.573	0.709	0.661	0.605	0.729	0.648	0.572	0.651	0.644
MCFS	RF	1940	0.614	0.565	0.726	0.654	0.590	0.723	0.641	0.565	0.646	0.636
MCFS	RF	1945	0.596	0.569	0.709	0.657	0.574	0.715	0.633	0.554	0.637	0.628
MCFS	RF	1950	0.593	0.581	0.723	0.650	0.610	0.719	0.643	0.565	0.646	0.639
MCFS	RF	1955	0.599	0.562	0.711	0.657	0.570	0.715	0.631	0.552	0.636	0.626
MCFS	RF	1960	0.615	0.570	0.716	0.652	0.576	0.712	0.635	0.557	0.640	0.630
MCFS	RF	1965	0.608	0.568	0.731	0.658	0.582	0.727	0.640	0.563	0.646	0.636
MCFS	RF	1970	0.607	0.561	0.739	0.661	0.597	0.732	0.644	0.568	0.649	0.640
MCFS	RF	1975	0.624	0.576	0.695	0.657	0.584	0.707	0.637	0.560	0.640	0.633
MCFS	RF	1980	0.604	0.578	0.707	0.658	0.604	0.719	0.643	0.566	0.645	0.639
MCFS	RF	1985	0.623	0.593	0.724	0.659	0.593	0.714	0.646	0.570	0.651	0.642
MCFS	RF	1990	0.606	0.580	0.717	0.656	0.589	0.722	0.641	0.565	0.645	0.637
MCFS	RF	1995	0.618	0.570	0.727	0.672	0.598	0.728	0.648	0.572	0.652	0.643
MCFS	RF	2000	0.601	0.585	0.709	0.646	0.606	0.719	0.642	0.565	0.644	0.638
MCFS	RF	2005	0.631	0.590	0.725	0.660	0.612	0.724	0.653	0.579	0.657	0.649
MCFS	RF	2010	0.610	0.580	0.712	0.664	0.608	0.715	0.645	0.570	0.648	0.641
MCFS	RF	2015	0.610	0.569	0.734	0.645	0.582	0.720	0.638	0.561	0.643	0.633
MCFS	RF	2020	0.606	0.572	0.722	0.652	0.604	0.730	0.644	0.568	0.648	0.640
MCFS	RF	2025	0.611	0.575	0.717	0.656	0.584	0.728	0.641	0.564	0.645	0.637
MCFS	RF	2030	0.618	0.568	0.705	0.648	0.591	0.724	0.640	0.562	0.643	0.635
MCFS	RF	2035	0.604	0.602	0.728	0.658	0.604	0.726	0.650	0.574	0.654	0.646
MCFS	RF	2040	0.602	0.573	0.724	0.654	0.601	0.714	0.640	0.563	0.645	0.636
MCFS	RF	2045	0.594	0.578	0.729	0.657	0.595	0.732	0.644	0.567	0.647	0.639
MCFS	RF	2050	0.619	0.585	0.720	0.664	0.605	0.718	0.648	0.573	0.652	0.644
MCFS	RF	2055	0.591	0.561	0.715	0.657	0.582	0.720	0.634	0.556	0.638	0.629
MCFS	RF	2060	0.614	0.576	0.707	0.649	0.612	0.720	0.644	0.568	0.646	0.640
MCFS	RF	2065	0.590	0.571	0.725	0.662	0.621	0.718	0.645	0.569	0.648	0.641
MCFS	RF	2070	0.616	0.565	0.707	0.655	0.584	0.718	0.638	0.561	0.641	0.633
MCFS	RF	2075	0.614	0.557	0.724	0.667	0.589	0.713	0.638	0.561	0.644	0.634
MCFS	RF	2080	0.596	0.598	0.719	0.635	0.589	0.719	0.639	0.563	0.643	0.635
MCFS	RF	2085	0.604	0.582	0.718	0.645	0.603	0.718	0.641	0.565	0.645	0.638
MCFS	RF	2090	0.606	0.568	0.719	0.666	0.586	0.730	0.642	0.566	0.646	0.637
MCFS	RF	2095	0.629	0.603	0.742	0.649	0.614	0.723	0.654	0.580	0.660	0.651
MCFS	RF	2100	0.597	0.569	0.712	0.658	0.602	0.725	0.641	0.564	0.644	0.637
MCFS	RF	2105	0.604	0.550	0.700	0.654	0.582	0.716	0.632	0.553	0.634	0.626
MCFS	RF	2110	0.605	0.577	0.741	0.646	0.598	0.714	0.641	0.564	0.647	0.637
MCFS	RF	2115	0.608	0.560	0.736	0.654	0.581	0.714	0.636	0.558	0.642	0.631
MCFS	RF	2120	0.612	0.573	0.685	0.654	0.585	0.721	0.637	0.559	0.638	0.632
MCFS	RF	2125	0.610	0.567	0.698	0.644	0.602	0.723	0.639	0.562	0.641	0.635
MCFS	RF	2130	0.592	0.582	0.726	0.642	0.594	0.734	0.642	0.565	0.645	0.637
MCFS	RF	2135	0.618	0.579	0.728	0.669	0.595	0.725	0.648	0.572	0.652	0.643
MCFS	RF	2140	0.615	0.585	0.735	0.649	0.607	0.732	0.650	0.574	0.654	0.645
MCFS	RF	2145	0.609	0.572	0.716	0.642	0.585	0.719	0.637	0.559	0.640	0.632
MCFS	RF	2150	0.594	0.559	0.725	0.651	0.594	0.721	0.637	0.559	0.641	0.632
MCFS	RF	2155	0.605	0.587	0.722	0.643	0.575	0.720	0.637	0.559	0.642	0.633
MCFS	RF	2160	0.580	0.555	0.700	0.645	0.584	0.709	0.626	0.547	0.629	0.621
MCFS	RF	2165	0.597	0.577	0.717	0.660	0.600	0.725	0.643	0.566	0.646	0.639
MCFS	RF	2170	0.603	0.601	0.707	0.646	0.607	0.720	0.645	0.569	0.647	0.642
MCFS	RF	2175	0.616	0.579	0.724	0.643	0.614	0.725	0.646	0.570	0.650	0.643
MCFS	RF	2180	0.598	0.574	0.710	0.644	0.597	0.720	0.638	0.560	0.641	0.634
MCFS	RF	2185	0.617	0.549	0.706	0.658	0.586	0.708	0.633	0.555	0.637	0.628
MCFS	RF	2190	0.594	0.562	0.725	0.647	0.592	0.727	0.638	0.560	0.641	0.632
MCFS	RF	2195	0.605	0.579	0.698	0.654	0.607	0.729	0.645	0.569	0.645	0.640

MCFS	RF	2200	0.619	0.579	0.711	0.656	0.592	0.715	0.641	0.565	0.646	0.637
MCFS	RF	2205	0.615	0.570	0.708	0.662	0.610	0.716	0.644	0.567	0.647	0.640
MCFS	RF	2210	0.597	0.541	0.723	0.659	0.563	0.714	0.627	0.547	0.633	0.621
MCFS	RF	2215	0.600	0.577	0.730	0.648	0.590	0.725	0.641	0.564	0.645	0.636
MCFS	RF	2220	0.612	0.588	0.735	0.651	0.586	0.723	0.644	0.567	0.649	0.639
MCFS	RF	2225	0.621	0.552	0.676	0.643	0.609	0.713	0.637	0.559	0.636	0.632
MCFS	RF	2230	0.596	0.580	0.728	0.643	0.588	0.724	0.639	0.562	0.643	0.634
MCFS	RF	2235	0.617	0.554	0.731	0.664	0.604	0.716	0.643	0.566	0.648	0.638
MCFS	RF	2240	0.601	0.567	0.730	0.636	0.602	0.717	0.638	0.560	0.642	0.633
MCFS	RF	2245	0.602	0.562	0.730	0.666	0.577	0.724	0.638	0.561	0.643	0.633
MCFS	RF	2250	0.614	0.566	0.728	0.653	0.557	0.727	0.634	0.556	0.641	0.629
MCFS	RF	2255	0.611	0.561	0.712	0.639	0.579	0.723	0.634	0.555	0.637	0.629
MCFS	RF	2260	0.597	0.572	0.719	0.646	0.601	0.718	0.639	0.562	0.642	0.635
MCFS	RF	2265	0.604	0.594	0.738	0.666	0.624	0.729	0.655	0.581	0.659	0.652
MCFS	RF	2270	0.595	0.577	0.713	0.651	0.601	0.734	0.643	0.567	0.645	0.639
MCFS	RF	2275	0.601	0.599	0.732	0.665	0.617	0.721	0.652	0.579	0.656	0.649
MCFS	RF	2280	0.586	0.564	0.736	0.664	0.596	0.723	0.640	0.564	0.645	0.635
MCFS	RF	2285	0.586	0.580	0.718	0.658	0.587	0.729	0.640	0.563	0.643	0.635
MCFS	RF	2290	0.596	0.588	0.708	0.656	0.603	0.721	0.643	0.567	0.645	0.639
MCFS	RF	2295	0.609	0.566	0.727	0.644	0.609	0.720	0.641	0.564	0.646	0.638
MCFS	RF	2300	0.598	0.573	0.718	0.666	0.589	0.727	0.642	0.565	0.645	0.637
MCFS	RF	2305	0.599	0.555	0.709	0.652	0.586	0.723	0.635	0.557	0.637	0.629
MCFS	RF	2310	0.607	0.566	0.730	0.657	0.606	0.721	0.644	0.567	0.648	0.639
MCFS	RF	2315	0.621	0.589	0.726	0.662	0.603	0.731	0.652	0.577	0.656	0.648
MCFS	RF	2320	0.614	0.565	0.701	0.651	0.597	0.715	0.638	0.560	0.640	0.633
MCFS	RF	2325	0.611	0.601	0.701	0.657	0.604	0.719	0.647	0.571	0.649	0.643
MCFS	RF	2330	0.618	0.573	0.707	0.653	0.620	0.712	0.645	0.569	0.647	0.641
MCFS	RF	2335	0.605	0.558	0.721	0.659	0.600	0.724	0.641	0.564	0.645	0.636
MCFS	RF	2340	0.596	0.557	0.754	0.641	0.600	0.726	0.639	0.562	0.646	0.635
MCFS	RF	2345	0.604	0.576	0.721	0.645	0.595	0.731	0.642	0.566	0.645	0.638
MCFS	RF	2350	0.612	0.584	0.715	0.647	0.585	0.711	0.638	0.559	0.642	0.633
MCFS	RF	2355	0.611	0.584	0.700	0.653	0.600	0.721	0.643	0.567	0.645	0.639
MCFS	RF	2360	0.602	0.560	0.718	0.650	0.603	0.726	0.640	0.563	0.643	0.636
MCFS	RF	2365	0.633	0.584	0.722	0.652	0.596	0.722	0.647	0.571	0.651	0.643
MCFS	RF	2370	0.585	0.592	0.711	0.640	0.589	0.706	0.633	0.555	0.637	0.630
MCFS	RF	2375	0.608	0.587	0.732	0.666	0.585	0.724	0.645	0.569	0.650	0.640
MCFS	RF	2380	0.586	0.579	0.718	0.639	0.582	0.720	0.633	0.555	0.637	0.629
MCFS	RF	2385	0.587	0.562	0.685	0.635	0.584	0.714	0.627	0.547	0.628	0.622
MCFS	RF	2390	0.608	0.591	0.703	0.668	0.596	0.723	0.646	0.571	0.648	0.642
MCFS	RF	2395	0.589	0.587	0.724	0.644	0.605	0.723	0.642	0.565	0.645	0.638
MCFS	RF	2400	0.604	0.593	0.718	0.647	0.612	0.711	0.644	0.567	0.647	0.641
MCFS	RF	2405	0.599	0.566	0.727	0.643	0.581	0.724	0.635	0.556	0.640	0.630
MCFS	RF	2410	0.589	0.588	0.695	0.649	0.607	0.718	0.641	0.564	0.641	0.637
MCFS	RF	2415	0.611	0.597	0.751	0.651	0.598	0.718	0.647	0.572	0.654	0.644
MCFS	RF	2420	0.585	0.551	0.730	0.654	0.585	0.722	0.633	0.554	0.638	0.628
MCFS	RF	2425	0.594	0.592	0.710	0.656	0.596	0.717	0.641	0.565	0.644	0.637
MCFS	RF	2430	0.606	0.586	0.733	0.659	0.596	0.707	0.642	0.565	0.648	0.638
MCFS	RF	2435	0.612	0.536	0.708	0.646	0.600	0.710	0.632	0.552	0.635	0.627
MCFS	RF	2440	0.606	0.595	0.714	0.645	0.593	0.717	0.642	0.565	0.645	0.638
MCFS	RF	2445	0.629	0.572	0.734	0.664	0.603	0.717	0.648	0.573	0.653	0.644
MCFS	RF	2450	0.588	0.571	0.758	0.647	0.576	0.724	0.637	0.560	0.644	0.632
MCFS	RF	2455	0.610	0.575	0.694	0.655	0.602	0.722	0.642	0.566	0.643	0.638
MCFS	RF	2460	0.590	0.594	0.728	0.638	0.608	0.719	0.643	0.566	0.646	0.639
MCFS	RF	2465	0.611	0.589	0.728	0.639	0.598	0.716	0.642	0.566	0.647	0.638
MCFS	RF	2470	0.607	0.568	0.706	0.659	0.581	0.723	0.638	0.560	0.641	0.633
MCFS	RF	2475	0.604	0.563	0.719	0.635	0.605	0.729	0.640	0.564	0.643	0.636
MCFS	RF	2480	0.598	0.584	0.716	0.637	0.592	0.711	0.636	0.558	0.640	0.632
MCFS	RF	2485	0.592	0.580	0.694	0.651	0.609	0.708	0.638	0.561	0.639	0.634

MCFS	RF	2490	0.598	0.585	0.731	0.647	0.596	0.704	0.638	0.562	0.644	0.634
MCFS	RF	2495	0.612	0.585	0.715	0.662	0.596	0.730	0.647	0.571	0.650	0.643
MCFS	RF	2500	0.591	0.586	0.717	0.649	0.601	0.716	0.640	0.563	0.643	0.636
MCFS	RF	2505	0.597	0.563	0.710	0.650	0.586	0.715	0.633	0.555	0.637	0.629
MCFS	RF	2510	0.619	0.600	0.709	0.643	0.587	0.721	0.644	0.567	0.647	0.639
MCFS	RF	2515	0.610	0.561	0.707	0.661	0.592	0.712	0.638	0.561	0.641	0.633
MCFS	RF	2520	0.601	0.547	0.704	0.646	0.582	0.707	0.627	0.548	0.631	0.622
MCFS	RF	2525	0.593	0.587	0.723	0.652	0.602	0.717	0.642	0.566	0.646	0.638
MCFS	RF	2530	0.612	0.588	0.699	0.648	0.600	0.727	0.645	0.568	0.646	0.640
MCFS	RF	2535	0.606	0.571	0.702	0.645	0.586	0.717	0.635	0.557	0.638	0.631
MCFS	RF	2540	0.613	0.576	0.734	0.654	0.606	0.727	0.647	0.572	0.652	0.643
MCFS	RF	2545	0.597	0.567	0.716	0.653	0.600	0.716	0.639	0.562	0.642	0.634
MCFS	RF	2550	0.607	0.595	0.757	0.655	0.584	0.729	0.647	0.572	0.655	0.643
MCFS	RF	2555	0.606	0.564	0.738	0.665	0.599	0.725	0.644	0.568	0.649	0.640
MCFS	RF	2560	0.602	0.575	0.702	0.644	0.603	0.716	0.639	0.561	0.640	0.634
MCFS	RF	2565	0.594	0.565	0.734	0.656	0.593	0.716	0.638	0.561	0.643	0.633
MCFS	RF	2570	0.611	0.573	0.709	0.651	0.590	0.708	0.636	0.558	0.640	0.632
MCFS	RF	2575	0.621	0.584	0.743	0.653	0.606	0.727	0.650	0.576	0.656	0.646
MCFS	RF	2580	0.600	0.564	0.711	0.663	0.592	0.717	0.638	0.560	0.641	0.633
MCFS	RF	2585	0.583	0.582	0.707	0.661	0.593	0.719	0.639	0.562	0.641	0.634
MCFS	RF	2590	0.603	0.578	0.720	0.664	0.583	0.711	0.639	0.563	0.643	0.634
MCFS	RF	2595	0.596	0.587	0.723	0.649	0.601	0.714	0.641	0.565	0.645	0.637
MCFS	RF	2600	0.598	0.576	0.738	0.643	0.595	0.726	0.641	0.564	0.646	0.637
MCFS	RF	2605	0.609	0.575	0.711	0.646	0.598	0.709	0.638	0.561	0.641	0.634
MCFS	RF	2610	0.610	0.573	0.722	0.648	0.584	0.703	0.634	0.556	0.640	0.630
MCFS	RF	2615	0.618	0.594	0.729	0.649	0.606	0.740	0.653	0.579	0.656	0.649
MCFS	RF	2620	0.608	0.571	0.699	0.647	0.607	0.722	0.641	0.564	0.642	0.637
MCFS	RF	2625	0.600	0.581	0.723	0.639	0.610	0.722	0.643	0.567	0.646	0.639
MCFS	RF	2630	0.612	0.579	0.720	0.672	0.611	0.716	0.648	0.573	0.652	0.644
MCFS	RF	2635	0.617	0.581	0.709	0.666	0.584	0.714	0.641	0.565	0.645	0.637
MCFS	RF	2640	0.584	0.601	0.725	0.638	0.593	0.714	0.639	0.562	0.643	0.635
MCFS	RF	2645	0.594	0.578	0.707	0.657	0.585	0.712	0.636	0.558	0.639	0.631
MCFS	RF	2650	0.610	0.556	0.690	0.653	0.585	0.715	0.633	0.555	0.635	0.628
MCFS	RF	2655	0.605	0.581	0.720	0.636	0.610	0.721	0.643	0.566	0.646	0.639
MCFS	RF	2660	0.617	0.579	0.724	0.670	0.590	0.720	0.646	0.570	0.650	0.641
MCFS	RF	2665	0.603	0.578	0.732	0.651	0.606	0.727	0.645	0.569	0.649	0.641
MCFS	RF	2670	0.614	0.560	0.731	0.657	0.589	0.718	0.639	0.562	0.645	0.634
MCFS	RF	2675	0.604	0.589	0.703	0.669	0.610	0.716	0.647	0.571	0.649	0.643
MCFS	RF	2680	0.600	0.565	0.722	0.658	0.600	0.712	0.639	0.563	0.643	0.634
MCFS	RF	2685	0.598	0.570	0.706	0.658	0.580	0.710	0.633	0.555	0.637	0.629
MCFS	RF	2690	0.612	0.572	0.714	0.646	0.571	0.709	0.632	0.554	0.637	0.627
MCFS	RF	2695	0.606	0.589	0.730	0.651	0.599	0.732	0.648	0.573	0.651	0.643
MCFS	RF	2700	0.601	0.571	0.710	0.644	0.609	0.717	0.640	0.564	0.642	0.636
MCFS	RF	2705	0.607	0.587	0.710	0.649	0.588	0.717	0.640	0.563	0.643	0.635
MCFS	RF	2710	0.602	0.592	0.722	0.644	0.619	0.723	0.648	0.573	0.650	0.644
MCFS	RF	2715	0.612	0.598	0.706	0.657	0.600	0.722	0.647	0.572	0.649	0.643
MCFS	RF	2720	0.615	0.575	0.737	0.652	0.578	0.718	0.639	0.562	0.646	0.634
MCFS	RF	2725	0.601	0.561	0.714	0.651	0.579	0.702	0.630	0.551	0.635	0.625
MCFS	RF	2730	0.619	0.590	0.718	0.646	0.579	0.716	0.640	0.565	0.645	0.635
MCFS	RF	2735	0.624	0.566	0.710	0.643	0.586	0.716	0.637	0.559	0.641	0.632
MCFS	RF	2740	0.597	0.558	0.693	0.652	0.593	0.712	0.633	0.556	0.634	0.628
MCFS	RF	2745	0.609	0.563	0.732	0.649	0.577	0.714	0.635	0.558	0.641	0.630
MCFS	RF	2750	0.593	0.571	0.706	0.653	0.596	0.713	0.636	0.559	0.639	0.632
MCFS	RF	2755	0.609	0.568	0.724	0.650	0.594	0.719	0.640	0.563	0.644	0.635
MCFS	RF	2760	0.601	0.569	0.743	0.641	0.578	0.725	0.637	0.559	0.643	0.632
MCFS	RF	2765	0.604	0.582	0.723	0.645	0.590	0.717	0.639	0.563	0.643	0.634
MCFS	RF	2770	0.619	0.569	0.714	0.640	0.591	0.710	0.636	0.558	0.640	0.632
MCFS	RF	2775	0.621	0.553	0.706	0.641	0.592	0.720	0.637	0.559	0.639	0.631

MCFS	RF	2780	0.611	0.583	0.711	0.645	0.589	0.722	0.640	0.563	0.643	0.636
MCFS	RF	2785	0.619	0.593	0.721	0.644	0.600	0.712	0.644	0.569	0.648	0.640
MCFS	RF	2790	0.611	0.574	0.739	0.658	0.617	0.705	0.645	0.569	0.651	0.641
MCFS	RF	2795	0.587	0.581	0.729	0.651	0.607	0.724	0.643	0.567	0.646	0.639
MCFS	RF	2800	0.612	0.579	0.715	0.649	0.601	0.727	0.644	0.569	0.647	0.640
MCFS	RF	2805	0.620	0.607	0.743	0.651	0.600	0.715	0.650	0.576	0.656	0.646
MCFS	RF	2810	0.623	0.599	0.713	0.652	0.595	0.724	0.648	0.573	0.651	0.644
MCFS	RF	2815	0.594	0.562	0.705	0.645	0.595	0.720	0.635	0.557	0.637	0.630
MCFS	RF	2820	0.607	0.586	0.718	0.658	0.611	0.722	0.647	0.572	0.650	0.644
MCFS	RF	2825	0.606	0.597	0.700	0.646	0.605	0.716	0.644	0.568	0.645	0.640
MCFS	RF	2830	0.598	0.579	0.719	0.656	0.589	0.721	0.640	0.563	0.644	0.635
MCFS	RF	2835	0.605	0.571	0.719	0.653	0.602	0.727	0.644	0.567	0.646	0.639
MCFS	RF	2840	0.598	0.569	0.733	0.651	0.601	0.722	0.641	0.565	0.646	0.637
MCFS	RF	2845	0.597	0.581	0.697	0.652	0.595	0.709	0.637	0.560	0.639	0.632
MCFS	RF	2850	0.605	0.582	0.724	0.651	0.587	0.723	0.641	0.565	0.645	0.636
MCFS	RF	2855	0.618	0.588	0.717	0.665	0.618	0.726	0.653	0.579	0.655	0.649
MCFS	RF	2860	0.601	0.570	0.724	0.646	0.617	0.718	0.643	0.567	0.646	0.639
MCFS	RF	2865	0.610	0.577	0.706	0.659	0.575	0.713	0.637	0.560	0.640	0.631
MCFS	RF	2870	0.620	0.579	0.716	0.650	0.604	0.718	0.645	0.569	0.648	0.640
MCFS	RF	2875	0.608	0.579	0.702	0.649	0.600	0.717	0.640	0.564	0.642	0.636
MCFS	RF	2880	0.605	0.570	0.725	0.660	0.601	0.715	0.642	0.566	0.646	0.637
MCFS	RF	2885	0.591	0.566	0.705	0.638	0.586	0.704	0.629	0.550	0.632	0.624
MCFS	RF	2890	0.616	0.598	0.703	0.647	0.580	0.717	0.641	0.565	0.643	0.636
MCFS	RF	2895	0.599	0.560	0.730	0.641	0.586	0.718	0.635	0.558	0.639	0.629
MCFS	RF	2900	0.614	0.598	0.741	0.644	0.619	0.728	0.653	0.579	0.657	0.650
MCFS	RF	2905	0.591	0.565	0.707	0.653	0.601	0.713	0.636	0.559	0.638	0.632
MCFS	RF	2910	0.618	0.566	0.718	0.669	0.600	0.710	0.643	0.567	0.647	0.638
MCFS	RF	2915	0.605	0.589	0.705	0.657	0.594	0.712	0.641	0.564	0.644	0.637
MCFS	RF	2920	0.607	0.592	0.730	0.650	0.611	0.724	0.649	0.574	0.652	0.645
MCFS	RF	2925	0.594	0.560	0.723	0.654	0.577	0.723	0.634	0.556	0.639	0.629
MCFS	RF	2930	0.585	0.545	0.724	0.633	0.580	0.724	0.629	0.550	0.632	0.622
MCFS	RF	2935	0.623	0.579	0.706	0.647	0.600	0.722	0.644	0.568	0.646	0.639
MCFS	RF	2940	0.602	0.557	0.721	0.633	0.569	0.723	0.629	0.550	0.634	0.624
MCFS	RF	2945	0.602	0.573	0.717	0.644	0.583	0.709	0.633	0.555	0.638	0.629
MCFS	RF	2950	0.598	0.571	0.711	0.650	0.603	0.713	0.638	0.561	0.641	0.634
MCFS	RF	2955	0.588	0.600	0.703	0.659	0.610	0.731	0.648	0.573	0.648	0.644
MCFS	RF	2960	0.597	0.573	0.715	0.651	0.594	0.711	0.637	0.560	0.640	0.632
MCFS	RF	2965	0.608	0.568	0.714	0.646	0.584	0.712	0.635	0.558	0.639	0.630
MCFS	RF	2970	0.608	0.583	0.701	0.646	0.603	0.703	0.639	0.563	0.641	0.634
MCFS	RF	2975	0.610	0.565	0.701	0.645	0.593	0.702	0.633	0.555	0.636	0.629
MCFS	RF	2980	0.611	0.572	0.709	0.651	0.605	0.717	0.641	0.565	0.644	0.637
MCFS	RF	2985	0.602	0.573	0.723	0.651	0.592	0.714	0.638	0.561	0.642	0.634
MCFS	RF	2990	0.610	0.574	0.701	0.635	0.586	0.716	0.634	0.556	0.637	0.630
MCFS	RF	2995	0.600	0.591	0.693	0.651	0.590	0.707	0.637	0.560	0.639	0.633
MCFS	RF	3000	0.605	0.563	0.713	0.646	0.568	0.715	0.631	0.553	0.635	0.625
MCFS	RF	3005	0.619	0.551	0.757	0.653	0.593	0.706	0.638	0.561	0.647	0.633
MCFS	RF	3010	0.601	0.557	0.689	0.642	0.587	0.711	0.630	0.551	0.631	0.625
MCFS	RF	3015	0.593	0.567	0.704	0.655	0.602	0.726	0.640	0.564	0.641	0.635
MCFS	RF	3020	0.617	0.568	0.741	0.647	0.602	0.706	0.640	0.564	0.647	0.636
MCFS	RF	3025	0.613	0.567	0.705	0.642	0.596	0.729	0.640	0.564	0.642	0.635
MCFS	RF	3030	0.611	0.595	0.732	0.655	0.596	0.727	0.649	0.574	0.653	0.644
MCFS	RF	3035	0.603	0.591	0.716	0.651	0.609	0.722	0.646	0.571	0.649	0.642
MCFS	RF	3040	0.600	0.573	0.716	0.647	0.590	0.698	0.633	0.556	0.637	0.628
MCFS	RF	3045	0.616	0.551	0.732	0.645	0.600	0.706	0.636	0.558	0.641	0.631
MCFS	RF	3050	0.600	0.569	0.689	0.642	0.606	0.716	0.637	0.558	0.637	0.632
MCFS	RF	3055	0.609	0.584	0.709	0.659	0.589	0.705	0.639	0.563	0.643	0.634
MCFS	RF	3060	0.606	0.583	0.720	0.646	0.582	0.709	0.636	0.559	0.641	0.632
MCFS	RF	3065	0.609	0.578	0.732	0.659	0.614	0.716	0.647	0.573	0.651	0.643

MCFS	RF	3070	0.601	0.590	0.729	0.662	0.597	0.722	0.646	0.572	0.650	0.642
MCFS	RF	3075	0.615	0.574	0.714	0.654	0.590	0.726	0.642	0.565	0.645	0.637
MCFS	RF	3080	0.590	0.566	0.723	0.649	0.606	0.726	0.641	0.565	0.643	0.636
MCFS	RF	3085	0.609	0.583	0.713	0.657	0.606	0.722	0.646	0.571	0.648	0.642
MCFS	RF	3090	0.608	0.593	0.728	0.633	0.597	0.723	0.643	0.566	0.647	0.639
MCFS	RF	3095	0.616	0.578	0.700	0.652	0.605	0.727	0.645	0.569	0.646	0.641
MCFS	RF	3100	0.603	0.561	0.715	0.647	0.579	0.713	0.633	0.555	0.636	0.627
MCFS	RF	3105	0.600	0.568	0.699	0.641	0.592	0.711	0.633	0.554	0.635	0.628
MCFS	RF	3110	0.602	0.573	0.708	0.658	0.595	0.706	0.637	0.560	0.641	0.633
MCFS	RF	3115	0.624	0.578	0.706	0.648	0.593	0.721	0.643	0.567	0.645	0.638
MCFS	RF	3120	0.591	0.581	0.700	0.643	0.568	0.710	0.629	0.551	0.632	0.624
MCFS	RF	3125	0.605	0.553	0.714	0.646	0.580	0.707	0.630	0.551	0.634	0.625
MCFS	RF	3130	0.617	0.544	0.699	0.652	0.602	0.702	0.634	0.556	0.636	0.628
MCFS	RF	3135	0.604	0.577	0.704	0.653	0.631	0.722	0.648	0.572	0.649	0.644
MCFS	RF	3140	0.606	0.579	0.714	0.664	0.611	0.713	0.645	0.570	0.648	0.641
MCFS	RF	3145	0.596	0.587	0.701	0.655	0.605	0.702	0.639	0.562	0.641	0.635
MCFS	RF	3150	0.618	0.580	0.722	0.654	0.597	0.704	0.641	0.564	0.646	0.637
MCFS	RF	3155	0.613	0.586	0.718	0.660	0.597	0.731	0.648	0.574	0.651	0.643
MCFS	RF	3160	0.607	0.575	0.727	0.651	0.578	0.715	0.637	0.560	0.642	0.632
MCFS	RF	3165	0.598	0.560	0.718	0.646	0.585	0.712	0.633	0.555	0.637	0.627
MCFS	RF	3170	0.611	0.579	0.708	0.668	0.592	0.713	0.642	0.566	0.645	0.637
MCFS	RF	3175	0.595	0.582	0.724	0.639	0.600	0.723	0.640	0.563	0.644	0.636
MCFS	RF	3180	0.600	0.583	0.714	0.644	0.594	0.710	0.637	0.559	0.641	0.633
MCFS	RF	3185	0.590	0.579	0.738	0.636	0.592	0.708	0.634	0.556	0.641	0.631
MCFS	RF	3190	0.594	0.566	0.708	0.659	0.588	0.716	0.636	0.558	0.639	0.631
MCFS	RF	3195	0.588	0.592	0.710	0.636	0.609	0.718	0.640	0.563	0.642	0.637
MCFS	RF	3200	0.608	0.566	0.725	0.650	0.610	0.705	0.640	0.563	0.644	0.635
MCFS	RF	3205	0.600	0.581	0.736	0.648	0.583	0.708	0.637	0.559	0.643	0.632
MCFS	RF	3210	0.609	0.572	0.710	0.651	0.603	0.719	0.642	0.565	0.644	0.637
MCFS	RF	3215	0.613	0.580	0.705	0.646	0.597	0.715	0.640	0.564	0.643	0.636
MCFS	RF	3220	0.601	0.590	0.718	0.651	0.605	0.713	0.643	0.566	0.646	0.639
MCFS	RF	3225	0.599	0.583	0.694	0.637	0.605	0.705	0.636	0.559	0.637	0.632
MCFS	RF	3230	0.599	0.579	0.689	0.651	0.603	0.724	0.641	0.564	0.641	0.636
MCFS	RF	3235	0.596	0.587	0.731	0.641	0.605	0.730	0.645	0.569	0.648	0.641
MCFS	RF	3240	0.599	0.585	0.715	0.646	0.584	0.719	0.638	0.560	0.641	0.633
MCFS	RF	3245	0.603	0.547	0.742	0.653	0.598	0.723	0.639	0.562	0.644	0.634
MCFS	RF	3250	0.599	0.562	0.710	0.647	0.598	0.709	0.634	0.557	0.637	0.630
MCFS	RF	3255	0.626	0.566	0.725	0.641	0.590	0.724	0.641	0.565	0.645	0.636
MCFS	RF	3260	0.604	0.597	0.692	0.649	0.595	0.730	0.645	0.569	0.644	0.640
MCFS	RF	3265	0.604	0.587	0.728	0.643	0.598	0.723	0.644	0.568	0.647	0.639
MCFS	RF	3270	0.613	0.585	0.727	0.671	0.611	0.723	0.652	0.577	0.655	0.647
MCFS	RF	3275	0.606	0.591	0.727	0.654	0.600	0.724	0.647	0.572	0.650	0.642
MCFS	RF	3280	0.603	0.572	0.695	0.657	0.604	0.711	0.639	0.563	0.640	0.635
MCFS	RF	3285	0.578	0.578	0.703	0.638	0.608	0.710	0.634	0.557	0.636	0.631
MCFS	RF	3290	0.607	0.564	0.729	0.654	0.595	0.728	0.642	0.565	0.646	0.637
MCFS	RF	3295	0.604	0.573	0.704	0.633	0.600	0.716	0.637	0.559	0.638	0.632
MCFS	RF	3300	0.600	0.552	0.705	0.634	0.609	0.697	0.631	0.552	0.633	0.626
MCFS	RF	3305	0.623	0.561	0.712	0.647	0.588	0.714	0.637	0.560	0.641	0.632
MCFS	RF	3310	0.616	0.568	0.716	0.636	0.586	0.717	0.636	0.557	0.640	0.631
MCFS	RF	3315	0.623	0.550	0.711	0.640	0.597	0.701	0.633	0.555	0.637	0.628
MCFS	RF	3320	0.598	0.598	0.718	0.660	0.618	0.709	0.647	0.573	0.650	0.644
MCFS	RF	3325	0.601	0.581	0.715	0.644	0.627	0.707	0.644	0.569	0.646	0.640
MCFS	RF	3330	0.603	0.581	0.732	0.673	0.605	0.715	0.647	0.572	0.652	0.643
MCFS	RF	3335	0.613	0.559	0.730	0.658	0.586	0.721	0.640	0.564	0.645	0.634
MCFS	RF	3340	0.605	0.579	0.707	0.643	0.598	0.698	0.635	0.558	0.638	0.631
MCFS	RF	3345	0.593	0.569	0.730	0.650	0.579	0.701	0.631	0.553	0.637	0.626
MCFS	RF	3350	0.599	0.589	0.746	0.648	0.607	0.713	0.644	0.569	0.650	0.641
MCFS	RF	3355	0.604	0.575	0.720	0.646	0.587	0.716	0.637	0.559	0.641	0.632

MCFS	RF	3360	0.583	0.569	0.739	0.625	0.597	0.727	0.636	0.558	0.640	0.631
MCFS	RF	3365	0.608	0.601	0.758	0.646	0.621	0.739	0.657	0.584	0.662	0.653
MCFS	RF	3370	0.591	0.572	0.745	0.644	0.618	0.718	0.643	0.567	0.648	0.639
MCFS	RF	3375	0.594	0.564	0.707	0.656	0.596	0.711	0.635	0.557	0.638	0.631
MCFS	RF	3380	0.611	0.577	0.732	0.650	0.600	0.721	0.644	0.568	0.649	0.639
MCFS	RF	3385	0.610	0.572	0.713	0.651	0.599	0.710	0.639	0.563	0.642	0.635
MCFS	RF	3390	0.606	0.559	0.696	0.649	0.585	0.707	0.631	0.553	0.634	0.626
MCFS	RF	3395	0.612	0.589	0.749	0.662	0.589	0.711	0.644	0.568	0.652	0.640
MCFS	RF	3400	0.606	0.572	0.707	0.659	0.601	0.722	0.643	0.567	0.645	0.638
MCFS	RF	3405	0.598	0.572	0.712	0.651	0.575	0.716	0.634	0.556	0.637	0.629
MCFS	RF	3410	0.598	0.578	0.721	0.636	0.624	0.717	0.643	0.567	0.646	0.640
MCFS	RF	3415	0.621	0.566	0.739	0.638	0.588	0.711	0.637	0.560	0.644	0.633
MCFS	RF	3420	0.631	0.564	0.689	0.646	0.581	0.711	0.635	0.558	0.637	0.630
MCFS	RF	3425	0.590	0.605	0.705	0.652	0.588	0.699	0.636	0.559	0.640	0.633
MCFS	RF	3430	0.610	0.581	0.712	0.649	0.616	0.703	0.642	0.566	0.645	0.638
MCFS	RF	3435	0.604	0.579	0.731	0.646	0.622	0.711	0.645	0.569	0.649	0.641
MCFS	RF	3440	0.601	0.592	0.706	0.636	0.618	0.712	0.643	0.567	0.644	0.639
MCFS	RF	3445	0.591	0.557	0.729	0.655	0.599	0.725	0.639	0.562	0.643	0.634
MCFS	RF	3450	0.610	0.591	0.705	0.657	0.615	0.713	0.647	0.572	0.649	0.643
MCFS	RF	3455	0.608	0.591	0.703	0.639	0.625	0.719	0.647	0.572	0.647	0.643
MCFS	RF	3460	0.593	0.554	0.716	0.638	0.607	0.705	0.632	0.553	0.636	0.628
MCFS	RF	3465	0.607	0.568	0.715	0.657	0.589	0.709	0.637	0.560	0.641	0.632
MCFS	RF	3470	0.600	0.563	0.725	0.638	0.591	0.703	0.631	0.553	0.637	0.627
MCFS	RF	3475	0.598	0.592	0.736	0.660	0.603	0.716	0.646	0.570	0.651	0.642
MCFS	RF	3480	0.597	0.563	0.714	0.659	0.600	0.701	0.635	0.557	0.639	0.631
MCFS	RF	3485	0.615	0.589	0.717	0.652	0.610	0.711	0.646	0.570	0.649	0.642
MCFS	RF	3490	0.593	0.584	0.739	0.665	0.599	0.722	0.645	0.570	0.650	0.641
MCFS	RF	3495	0.603	0.580	0.724	0.641	0.592	0.719	0.639	0.562	0.643	0.635
MCFS	RF	3500	0.610	0.584	0.714	0.645	0.608	0.713	0.643	0.567	0.646	0.639
MCFS	RF	3505	0.597	0.576	0.715	0.655	0.603	0.732	0.644	0.568	0.646	0.640
MCFS	RF	3510	0.595	0.591	0.729	0.657	0.592	0.713	0.641	0.564	0.646	0.637
MCFS	RF	3515	0.620	0.599	0.723	0.664	0.616	0.712	0.652	0.578	0.655	0.648
MCFS	RF	3520	0.592	0.590	0.726	0.639	0.601	0.726	0.643	0.566	0.646	0.638
MCFS	RF	3525	0.625	0.570	0.728	0.647	0.571	0.704	0.634	0.558	0.641	0.629
MCFS	RF	3530	0.618	0.579	0.729	0.655	0.594	0.712	0.643	0.567	0.648	0.638
MCFS	RF	3535	0.605	0.576	0.741	0.648	0.585	0.713	0.638	0.561	0.645	0.634
MCFS	RF	3540	0.602	0.571	0.733	0.650	0.608	0.714	0.641	0.565	0.646	0.637
MCFS	RF	3545	0.609	0.595	0.719	0.649	0.589	0.709	0.640	0.564	0.645	0.636
MCFS	RF	3550	0.595	0.586	0.709	0.657	0.572	0.706	0.634	0.556	0.638	0.629
MCFS	RF	3555	0.580	0.585	0.725	0.650	0.591	0.731	0.640	0.563	0.644	0.636
MCFS	RF	3560	0.614	0.563	0.712	0.637	0.609	0.722	0.641	0.564	0.643	0.636
MCFS	RF	3565	0.593	0.582	0.701	0.642	0.589	0.697	0.631	0.552	0.634	0.627
MCFS	RF	3570	0.586	0.556	0.706	0.640	0.599	0.702	0.629	0.549	0.631	0.624
MCFS	RF	3575	0.602	0.584	0.736	0.645	0.596	0.712	0.640	0.564	0.646	0.636
MCFS	RF	3580	0.624	0.564	0.724	0.641	0.588	0.707	0.636	0.559	0.641	0.631
MCFS	RF	3585	0.599	0.590	0.685	0.665	0.603	0.703	0.640	0.563	0.641	0.636
MCFS	RF	3590	0.607	0.569	0.717	0.638	0.590	0.711	0.635	0.557	0.639	0.630
MCFS	RF	3595	0.574	0.578	0.707	0.630	0.597	0.710	0.631	0.553	0.633	0.626
MCFS	RF	3600	0.590	0.575	0.704	0.648	0.600	0.706	0.634	0.557	0.637	0.630
MCFS	RF	3605	0.591	0.576	0.744	0.656	0.600	0.711	0.640	0.563	0.646	0.636
MCFS	RF	3610	0.576	0.576	0.751	0.624	0.610	0.710	0.635	0.557	0.641	0.632
MCFS	RF	3615	0.605	0.572	0.732	0.631	0.593	0.716	0.637	0.561	0.642	0.632
MCFS	RF	3620	0.589	0.572	0.726	0.652	0.597	0.714	0.638	0.561	0.642	0.633
MCFS	RF	3625	0.606	0.586	0.709	0.637	0.602	0.713	0.640	0.563	0.642	0.636
MCFS	RF	3630	0.587	0.561	0.748	0.638	0.598	0.693	0.630	0.551	0.637	0.626
MCFS	RF	3635	0.597	0.595	0.707	0.663	0.610	0.721	0.647	0.571	0.649	0.643
MCFS	RF	3640	0.598	0.574	0.740	0.650	0.585	0.709	0.636	0.558	0.643	0.632
MCFS	RF	3645	0.603	0.584	0.756	0.652	0.597	0.719	0.645	0.569	0.652	0.641

MCFS	RF	3650	0.621	0.605	0.706	0.637	0.599	0.722	0.646	0.570	0.648	0.642
MCFS	RF	3655	0.593	0.572	0.708	0.645	0.588	0.709	0.633	0.554	0.636	0.628
MCFS	RF	3660	0.612	0.595	0.712	0.645	0.597	0.705	0.641	0.565	0.644	0.637
MCFS	RF	3665	0.598	0.576	0.726	0.640	0.586	0.713	0.635	0.558	0.640	0.631
MCFS	RF	3670	0.596	0.570	0.689	0.647	0.587	0.713	0.633	0.555	0.634	0.628
MCFS	RF	3675	0.589	0.583	0.709	0.620	0.598	0.712	0.632	0.554	0.635	0.629
MCFS	RF	3680	0.596	0.572	0.696	0.646	0.589	0.712	0.634	0.557	0.635	0.629
MCFS	RF	3685	0.593	0.561	0.705	0.643	0.578	0.705	0.627	0.548	0.631	0.622
MCFS	RF	3690	0.593	0.576	0.743	0.644	0.589	0.709	0.636	0.558	0.642	0.632
MCFS	RF	3695	0.593	0.584	0.716	0.636	0.595	0.708	0.635	0.557	0.639	0.631
MCFS	RF	3700	0.597	0.586	0.734	0.661	0.596	0.709	0.641	0.565	0.647	0.637
MCFS	RF	3705	0.604	0.578	0.726	0.643	0.617	0.716	0.644	0.567	0.647	0.640
MCFS	RF	3710	0.600	0.563	0.718	0.632	0.592	0.703	0.631	0.552	0.635	0.626
MCFS	RF	3715	0.604	0.597	0.700	0.633	0.606	0.710	0.640	0.564	0.642	0.636
MCFS	RF	3720	0.607	0.579	0.717	0.641	0.590	0.718	0.638	0.561	0.642	0.634
MCFS	RF	3725	0.580	0.551	0.721	0.617	0.570	0.717	0.622	0.540	0.626	0.617
MCFS	RF	3730	0.606	0.555	0.745	0.645	0.614	0.703	0.638	0.561	0.645	0.634
MCFS	RF	3735	0.602	0.572	0.724	0.660	0.598	0.720	0.643	0.567	0.646	0.638
MCFS	RF	3740	0.610	0.602	0.723	0.648	0.623	0.717	0.651	0.577	0.654	0.648
MCFS	RF	3745	0.583	0.566	0.710	0.644	0.585	0.715	0.631	0.553	0.634	0.626
MCFS	RF	3750	0.588	0.582	0.708	0.642	0.592	0.712	0.636	0.559	0.638	0.631
MCFS	RF	3755	0.603	0.597	0.735	0.651	0.611	0.716	0.647	0.572	0.652	0.644
MCFS	RF	3760	0.600	0.563	0.708	0.637	0.603	0.689	0.630	0.552	0.633	0.625
MCFS	RF	3765	0.629	0.579	0.741	0.632	0.585	0.711	0.639	0.563	0.646	0.635
MCFS	RF	3770	0.601	0.558	0.724	0.642	0.606	0.711	0.637	0.560	0.640	0.632
MCFS	RF	3775	0.599	0.575	0.707	0.648	0.595	0.709	0.636	0.558	0.639	0.631
MCFS	RF	3780	0.599	0.574	0.705	0.649	0.586	0.723	0.637	0.560	0.639	0.632
MCFS	RF	3785	0.596	0.558	0.725	0.635	0.584	0.703	0.628	0.549	0.634	0.624
MCFS	RF	3790	0.604	0.569	0.707	0.640	0.601	0.709	0.636	0.558	0.638	0.631
MCFS	RF	3795	0.607	0.554	0.729	0.634	0.579	0.708	0.629	0.549	0.635	0.624
MCFS	RF	3800	0.613	0.572	0.725	0.637	0.594	0.715	0.638	0.561	0.643	0.634
MCFS	RF	3805	0.586	0.586	0.715	0.620	0.595	0.718	0.634	0.556	0.637	0.630
MCFS	RF	3810	0.580	0.573	0.696	0.635	0.602	0.704	0.630	0.551	0.632	0.626
MCFS	RF	3815	0.594	0.589	0.716	0.650	0.561	0.719	0.634	0.557	0.638	0.629
MCFS	RF	3820	0.605	0.581	0.735	0.637	0.593	0.714	0.638	0.561	0.644	0.635
MCFS	RF	3825	0.606	0.579	0.732	0.649	0.600	0.713	0.642	0.566	0.647	0.637
MCFS	RF	3830	0.615	0.579	0.717	0.655	0.595	0.719	0.643	0.567	0.647	0.638
MCFS	RF	3835	0.601	0.604	0.713	0.643	0.610	0.721	0.647	0.571	0.649	0.643
MCFS	RF	3840	0.592	0.580	0.726	0.654	0.588	0.702	0.635	0.557	0.640	0.631
MCFS	RF	3845	0.591	0.580	0.742	0.629	0.584	0.714	0.634	0.557	0.640	0.630
MCFS	RF	3850	0.601	0.600	0.718	0.645	0.594	0.718	0.643	0.566	0.646	0.639
MCFS	RF	3855	0.621	0.581	0.726	0.641	0.596	0.728	0.645	0.569	0.649	0.640
MCFS	RF	3860	0.581	0.540	0.703	0.646	0.562	0.703	0.619	0.539	0.622	0.613
MCFS	RF	3865	0.610	0.593	0.713	0.643	0.606	0.710	0.642	0.566	0.646	0.639
MCFS	RF	3870	0.591	0.571	0.727	0.649	0.609	0.710	0.638	0.561	0.643	0.635
MCFS	RF	3875	0.597	0.559	0.719	0.639	0.568	0.710	0.627	0.547	0.632	0.622
MCFS	RF	3880	0.580	0.565	0.744	0.650	0.590	0.706	0.633	0.555	0.639	0.628
MCFS	RF	3885	0.588	0.562	0.730	0.647	0.587	0.717	0.634	0.557	0.638	0.629
MCFS	RF	3890	0.590	0.561	0.743	0.649	0.594	0.718	0.637	0.561	0.643	0.632
MCFS	RF	3895	0.600	0.562	0.745	0.649	0.601	0.722	0.641	0.565	0.647	0.636
MCFS	RF	3900	0.598	0.595	0.711	0.650	0.599	0.708	0.640	0.564	0.644	0.637
MCFS	RF	3905	0.590	0.559	0.718	0.635	0.595	0.708	0.630	0.550	0.634	0.626
MCFS	RF	3910	0.570	0.568	0.734	0.646	0.587	0.720	0.633	0.554	0.637	0.628
MCFS	RF	3915	0.591	0.555	0.719	0.632	0.595	0.710	0.630	0.551	0.633	0.625
MCFS	RF	3920	0.606	0.562	0.747	0.658	0.583	0.708	0.637	0.559	0.644	0.632
MCFS	RF	3925	0.598	0.572	0.736	0.654	0.583	0.711	0.637	0.560	0.642	0.632
MCFS	RF	3930	0.605	0.561	0.738	0.650	0.588	0.699	0.633	0.556	0.640	0.629
MCFS	RF	3935	0.585	0.581	0.711	0.649	0.586	0.720	0.636	0.559	0.639	0.631

MCFS	RF	3940	0.601	0.574	0.714	0.634	0.583	0.724	0.635	0.557	0.638	0.630
MCFS	RF	3945	0.599	0.563	0.732	0.662	0.590	0.713	0.638	0.561	0.643	0.633
MCFS	RF	3950	0.595	0.578	0.727	0.638	0.595	0.717	0.638	0.561	0.642	0.633
MCFS	RF	3955	0.606	0.573	0.725	0.652	0.612	0.720	0.644	0.569	0.648	0.640
MCFS	RF	3960	0.591	0.572	0.714	0.643	0.601	0.706	0.634	0.556	0.638	0.630
MCFS	RF	3965	0.588	0.555	0.740	0.646	0.584	0.715	0.632	0.555	0.638	0.627
MCFS	RF	3970	0.579	0.578	0.729	0.643	0.601	0.708	0.635	0.557	0.640	0.631
MCFS	RF	3975	0.587	0.556	0.737	0.644	0.594	0.711	0.633	0.555	0.638	0.628
MCFS	RF	3980	0.584	0.561	0.748	0.632	0.602	0.705	0.632	0.554	0.639	0.628
MCFS	RF	3985	0.592	0.571	0.729	0.643	0.596	0.713	0.636	0.559	0.641	0.632
MCFS	RF	3990	0.607	0.565	0.740	0.647	0.591	0.713	0.638	0.562	0.644	0.633
MCFS	RF	3995	0.598	0.588	0.722	0.654	0.600	0.703	0.640	0.564	0.644	0.636
MCFS	RF	4000	0.591	0.556	0.742	0.639	0.572	0.707	0.627	0.548	0.635	0.623
MCFS	RF	4005	0.612	0.591	0.727	0.647	0.607	0.722	0.647	0.573	0.651	0.643
MCFS	RF	4010	0.596	0.570	0.744	0.648	0.603	0.700	0.637	0.560	0.643	0.633
MCFS	RF	4015	0.592	0.552	0.733	0.645	0.596	0.710	0.633	0.555	0.638	0.628
MCFS	RF	4020	0.594	0.564	0.720	0.631	0.605	0.701	0.632	0.554	0.636	0.628
MCFS	RF	4025	0.585	0.582	0.737	0.632	0.603	0.717	0.638	0.561	0.643	0.634
MCFS	RF	4030	0.597	0.575	0.740	0.638	0.581	0.719	0.636	0.559	0.642	0.631
MCFS	RF	4035	0.589	0.585	0.711	0.641	0.603	0.702	0.636	0.558	0.639	0.632
MCFS	RF	4040	0.601	0.588	0.738	0.649	0.602	0.713	0.643	0.568	0.648	0.639
MCFS	RF	4045	0.590	0.557	0.724	0.633	0.580	0.710	0.627	0.548	0.632	0.623
MCFS	RF	4050	0.610	0.584	0.734	0.647	0.596	0.709	0.641	0.565	0.647	0.637
MCFS	RF	4055	0.589	0.554	0.748	0.639	0.601	0.704	0.632	0.554	0.639	0.628
MCFS	RF	4060	0.601	0.568	0.699	0.652	0.591	0.716	0.637	0.560	0.638	0.631
MCFS	RF	4065	0.594	0.547	0.704	0.655	0.592	0.708	0.631	0.552	0.633	0.625
MCFS	RF	4070	0.618	0.590	0.702	0.652	0.613	0.705	0.645	0.569	0.647	0.641
MCFS	RF	4075	0.585	0.585	0.723	0.637	0.593	0.714	0.636	0.558	0.640	0.632
MCFS	RF	4080	0.588	0.570	0.704	0.638	0.594	0.707	0.631	0.552	0.633	0.627
MCFS	RF	4085	0.601	0.574	0.711	0.649	0.603	0.705	0.637	0.559	0.641	0.633
MCFS	RF	4090	0.602	0.558	0.701	0.632	0.602	0.705	0.631	0.552	0.634	0.627
MCFS	RF	4095	0.596	0.558	0.710	0.640	0.580	0.702	0.627	0.547	0.631	0.622
MCFS	RF	4100	0.613	0.557	0.740	0.648	0.584	0.716	0.637	0.559	0.643	0.631
MCFS	RF	4105	0.597	0.587	0.713	0.641	0.609	0.715	0.641	0.566	0.644	0.637
MCFS	RF	4110	0.588	0.556	0.747	0.640	0.589	0.702	0.629	0.549	0.637	0.625
MCFS	RF	4115	0.598	0.565	0.710	0.644	0.585	0.705	0.631	0.553	0.635	0.626
MCFS	RF	4120	0.602	0.585	0.713	0.634	0.599	0.705	0.637	0.560	0.640	0.632
MCFS	RF	4125	0.584	0.581	0.733	0.651	0.621	0.719	0.645	0.568	0.648	0.641
MCFS	RF	4130	0.602	0.575	0.737	0.645	0.610	0.706	0.640	0.564	0.646	0.637
MCFS	RF	4135	0.590	0.548	0.725	0.642	0.595	0.709	0.630	0.551	0.635	0.625
MCFS	RF	4140	0.597	0.539	0.735	0.648	0.586	0.705	0.629	0.550	0.635	0.624
MCFS	RF	4145	0.603	0.593	0.712	0.650	0.593	0.716	0.641	0.565	0.644	0.637
MCFS	RF	4150	0.583	0.579	0.729	0.618	0.607	0.710	0.634	0.555	0.638	0.630
MCFS	RF	4155	0.593	0.561	0.719	0.645	0.597	0.702	0.632	0.553	0.636	0.628
MCFS	RF	4160	0.597	0.597	0.710	0.641	0.606	0.708	0.641	0.565	0.643	0.637
MCFS	RF	4165	0.591	0.560	0.724	0.634	0.593	0.711	0.631	0.552	0.636	0.627
MCFS	RF	4170	0.585	0.555	0.724	0.646	0.572	0.708	0.626	0.547	0.632	0.621
MCFS	RF	4175	0.588	0.573	0.706	0.648	0.607	0.701	0.634	0.556	0.637	0.631
MCFS	RF	4180	0.590	0.569	0.717	0.649	0.575	0.707	0.630	0.551	0.634	0.625
MCFS	RF	4185	0.587	0.553	0.720	0.644	0.594	0.710	0.631	0.552	0.635	0.626
MCFS	RF	4190	0.580	0.580	0.703	0.645	0.593	0.704	0.632	0.554	0.634	0.628
MCFS	RF	4195	0.594	0.550	0.698	0.640	0.599	0.701	0.628	0.549	0.630	0.623
MCFS	RF	4200	0.604	0.578	0.692	0.659	0.592	0.702	0.636	0.558	0.638	0.631
MCFS	RF	4205	0.584	0.561	0.710	0.642	0.574	0.705	0.625	0.546	0.629	0.620
MCFS	RF	4210	0.609	0.584	0.695	0.656	0.606	0.705	0.641	0.564	0.642	0.637
MCFS	RF	4215	0.593	0.550	0.719	0.642	0.604	0.700	0.631	0.552	0.634	0.626
MCFS	RF	4220	0.595	0.571	0.707	0.640	0.606	0.697	0.633	0.555	0.636	0.629
MCFS	RF	4225	0.588	0.581	0.703	0.655	0.586	0.713	0.636	0.558	0.637	0.630

MCFS	RF	4230	0.600	0.529	0.706	0.652	0.589	0.697	0.625	0.546	0.629	0.620
MCFS	RF	4235	0.592	0.586	0.704	0.644	0.568	0.708	0.630	0.552	0.634	0.625
MCFS	RF	4240	0.571	0.567	0.720	0.644	0.580	0.705	0.626	0.547	0.631	0.622
MCFS	RF	4245	0.578	0.559	0.733	0.638	0.585	0.709	0.628	0.549	0.633	0.623
MCFS	RF	4250	0.585	0.550	0.712	0.648	0.581	0.696	0.624	0.544	0.629	0.619
MCFS	RF	4255	0.582	0.556	0.735	0.657	0.602	0.704	0.634	0.557	0.639	0.630
MCFS	RF	4260	0.594	0.573	0.716	0.645	0.607	0.713	0.639	0.562	0.641	0.634
MCFS	RF	4265	0.601	0.555	0.674	0.646	0.582	0.695	0.624	0.544	0.625	0.619
MCFS	RF	4270	0.596	0.563	0.713	0.646	0.587	0.697	0.629	0.550	0.633	0.624
MCFS	RF	4275	0.578	0.575	0.715	0.635	0.590	0.701	0.629	0.550	0.632	0.624
MCFS	RF	4280	0.607	0.569	0.727	0.644	0.598	0.708	0.638	0.562	0.642	0.633
MCFS	RF	4285	0.588	0.575	0.736	0.641	0.589	0.708	0.634	0.556	0.640	0.630
MCFS	RF	4290	0.588	0.563	0.681	0.640	0.581	0.697	0.624	0.544	0.625	0.619
MCFS	RF	4295	0.569	0.577	0.720	0.630	0.573	0.711	0.626	0.548	0.630	0.621
MCFS	RF	4300	0.600	0.548	0.719	0.645	0.596	0.711	0.633	0.555	0.637	0.628
MCFS	RF	4305	0.594	0.572	0.756	0.645	0.595	0.702	0.636	0.560	0.644	0.632
MCFS	RF	4310	0.592	0.574	0.734	0.646	0.571	0.706	0.630	0.551	0.637	0.626
MCFS	RF	4315	0.601	0.585	0.739	0.637	0.590	0.708	0.637	0.560	0.643	0.633
MCFS	RF	4320	0.585	0.528	0.732	0.647	0.567	0.700	0.620	0.539	0.626	0.614
MCFS	RF	4325	0.594	0.548	0.717	0.640	0.576	0.693	0.623	0.543	0.628	0.618
MCFS	RF	4330	0.604	0.573	0.733	0.656	0.580	0.703	0.635	0.557	0.642	0.631
MCFS	RF	4335	0.591	0.555	0.716	0.618	0.604	0.700	0.627	0.547	0.631	0.623
MCFS	RF	4340	0.584	0.554	0.751	0.646	0.612	0.711	0.637	0.561	0.643	0.633
MCFS	RF	4345	0.599	0.575	0.731	0.652	0.600	0.713	0.640	0.564	0.645	0.636
MCFS	RF	4350	0.585	0.558	0.717	0.635	0.586	0.696	0.625	0.545	0.629	0.620
MCFS	RF	4355	0.588	0.546	0.725	0.632	0.585	0.701	0.624	0.545	0.630	0.619
MCFS	RF	4360	0.575	0.543	0.725	0.630	0.593	0.722	0.629	0.550	0.631	0.623
MCFS	RF	4365	0.598	0.557	0.729	0.648	0.589	0.697	0.630	0.552	0.636	0.626
MCFS	RF	4370	0.586	0.561	0.704	0.646	0.575	0.702	0.625	0.546	0.629	0.620
MCFS	RF	4375	0.586	0.575	0.714	0.643	0.592	0.703	0.632	0.554	0.636	0.628
MCFS	RF	4380	0.601	0.579	0.712	0.634	0.613	0.704	0.638	0.561	0.640	0.634
MCFS	RF	4385	0.609	0.566	0.713	0.641	0.606	0.694	0.634	0.557	0.638	0.630
MCFS	RF	4390	0.590	0.560	0.726	0.637	0.599	0.700	0.631	0.552	0.635	0.626
MCFS	RF	4395	0.588	0.586	0.707	0.638	0.603	0.698	0.633	0.556	0.636	0.630
MCFS	RF	4400	0.571	0.568	0.734	0.630	0.612	0.696	0.630	0.552	0.635	0.627
MCFS	RF	4405	0.596	0.554	0.744	0.650	0.564	0.709	0.629	0.550	0.636	0.623
MCFS	RF	4410	0.593	0.581	0.719	0.650	0.620	0.706	0.641	0.566	0.645	0.638
MCFS	RF	4415	0.583	0.561	0.728	0.640	0.573	0.704	0.626	0.546	0.632	0.621
MCFS	RF	4420	0.593	0.574	0.732	0.641	0.597	0.713	0.637	0.560	0.642	0.633
MCFS	RF	4425	0.572	0.555	0.734	0.653	0.623	0.700	0.635	0.558	0.639	0.631
MCFS	RF	4430	0.584	0.578	0.729	0.639	0.587	0.696	0.629	0.550	0.635	0.626
MCFS	RF	4435	0.605	0.577	0.713	0.637	0.627	0.716	0.645	0.569	0.646	0.640
MCFS	RF	4440	0.578	0.561	0.718	0.635	0.580	0.707	0.626	0.546	0.630	0.621
MCFS	RF	4445	0.599	0.554	0.722	0.632	0.576	0.709	0.627	0.549	0.632	0.622
MCFS	RF	4450	0.588	0.573	0.724	0.639	0.568	0.697	0.625	0.546	0.631	0.621
MCFS	RF	4455	0.602	0.596	0.739	0.633	0.595	0.709	0.640	0.564	0.646	0.636
MCFS	RF	4460	0.597	0.547	0.699	0.640	0.589	0.699	0.626	0.546	0.628	0.621
MCFS	RF	4465	0.588	0.593	0.718	0.644	0.607	0.706	0.639	0.563	0.643	0.636
MCFS	RF	4470	0.593	0.576	0.730	0.644	0.601	0.717	0.639	0.562	0.644	0.635
MCFS	RF	4475	0.606	0.561	0.713	0.642	0.599	0.710	0.636	0.559	0.638	0.631
MCFS	RF	4480	0.602	0.544	0.706	0.640	0.589	0.708	0.629	0.550	0.632	0.623
MCFS	RF	4485	0.588	0.576	0.716	0.639	0.578	0.691	0.626	0.547	0.631	0.622
MCFS	RF	4490	0.584	0.571	0.726	0.654	0.592	0.709	0.634	0.557	0.639	0.630
MCFS	RF	4495	0.595	0.573	0.764	0.642	0.586	0.711	0.636	0.558	0.645	0.632
MCFS	RF	4500	0.567	0.578	0.693	0.650	0.605	0.702	0.632	0.554	0.633	0.628
MCFS	RF	4505	0.582	0.556	0.727	0.642	0.612	0.696	0.631	0.553	0.636	0.627
MCFS	RF	4510	0.590	0.595	0.731	0.636	0.592	0.711	0.638	0.561	0.642	0.634
MCFS	RF	4515	0.577	0.575	0.729	0.629	0.610	0.724	0.638	0.561	0.641	0.634

MCFS	RF	4520	0.599	0.567	0.718	0.630	0.596	0.711	0.633	0.556	0.637	0.629
MCFS	RF	4525	0.586	0.580	0.741	0.634	0.579	0.690	0.627	0.549	0.635	0.623
MCFS	RF	4530	0.599	0.571	0.719	0.651	0.579	0.703	0.632	0.554	0.637	0.627
MCFS	RF	4535	0.597	0.563	0.713	0.647	0.584	0.696	0.628	0.549	0.633	0.624
MCFS	RF	4540	0.582	0.586	0.721	0.639	0.588	0.717	0.635	0.558	0.639	0.631
MCFS	RF	4545	0.590	0.562	0.727	0.633	0.600	0.703	0.631	0.553	0.636	0.627
MCFS	RF	4550	0.594	0.563	0.735	0.646	0.579	0.703	0.630	0.551	0.637	0.625
MCFS	RF	4555	0.600	0.546	0.726	0.641	0.600	0.697	0.630	0.551	0.635	0.625
MCFS	RF	4560	0.590	0.544	0.721	0.650	0.592	0.706	0.630	0.551	0.634	0.624
MCFS	RF	4565	0.609	0.572	0.724	0.630	0.606	0.704	0.637	0.559	0.641	0.633
MCFS	RF	4570	0.575	0.552	0.717	0.628	0.586	0.695	0.621	0.541	0.626	0.617
MCFS	RF	4575	0.606	0.568	0.723	0.644	0.597	0.715	0.638	0.561	0.642	0.634
MCFS	RF	4580	0.581	0.555	0.701	0.624	0.587	0.702	0.623	0.542	0.625	0.618
MCFS	RF	4585	0.588	0.574	0.711	0.618	0.583	0.710	0.627	0.549	0.631	0.623
MCFS	RF	4590	0.593	0.557	0.716	0.636	0.589	0.703	0.628	0.550	0.632	0.623
MCFS	RF	4595	0.595	0.553	0.726	0.655	0.587	0.702	0.631	0.552	0.636	0.626
MCFS	RF	4600	0.594	0.564	0.704	0.627	0.576	0.700	0.624	0.544	0.628	0.619
MCFS	RF	4605	0.585	0.569	0.749	0.633	0.582	0.704	0.629	0.550	0.637	0.625
MCFS	RF	4610	0.602	0.582	0.735	0.635	0.567	0.706	0.631	0.554	0.638	0.626
MCFS	RF	4615	0.604	0.579	0.719	0.649	0.604	0.706	0.639	0.562	0.643	0.635
MCFS	RF	4620	0.588	0.587	0.715	0.637	0.623	0.718	0.643	0.567	0.645	0.640
MCFS	RF	4625	0.597	0.583	0.705	0.634	0.604	0.705	0.636	0.559	0.638	0.632
MCFS	RF	4630	0.601	0.564	0.724	0.636	0.577	0.694	0.626	0.546	0.633	0.622
MCFS	RF	4635	0.610	0.580	0.719	0.641	0.614	0.704	0.641	0.564	0.645	0.638
MCFS	RF	4640	0.598	0.579	0.738	0.644	0.615	0.712	0.643	0.568	0.648	0.639
MCFS	RF	4645	0.603	0.565	0.724	0.638	0.578	0.693	0.627	0.549	0.633	0.623
MCFS	RF	4650	0.619	0.567	0.749	0.652	0.583	0.702	0.637	0.561	0.645	0.632
MCFS	RF	4655	0.577	0.577	0.718	0.658	0.585	0.714	0.634	0.557	0.638	0.630
MCFS	RF	4660	0.578	0.584	0.739	0.643	0.624	0.702	0.640	0.564	0.645	0.637
MCFS	RF	4665	0.588	0.579	0.720	0.650	0.603	0.705	0.637	0.560	0.641	0.633
MCFS	RF	4670	0.605	0.577	0.721	0.635	0.620	0.708	0.641	0.565	0.644	0.638
MCFS	RF	4675	0.598	0.565	0.739	0.652	0.595	0.703	0.636	0.558	0.642	0.631
MCFS	RF	4680	0.601	0.578	0.720	0.656	0.595	0.705	0.638	0.561	0.642	0.634
MCFS	RF	4685	0.613	0.598	0.712	0.650	0.617	0.714	0.648	0.574	0.651	0.645
MCFS	RF	4690	0.592	0.589	0.712	0.642	0.608	0.712	0.640	0.562	0.643	0.636
MCFS	RF	4695	0.611	0.580	0.734	0.642	0.592	0.704	0.638	0.562	0.644	0.634
MCFS	RF	4700	0.622	0.592	0.691	0.656	0.601	0.698	0.641	0.565	0.643	0.637
MCFS	RF	4705	0.595	0.556	0.686	0.649	0.598	0.692	0.627	0.548	0.629	0.623
MCFS	RF	4710	0.601	0.582	0.723	0.654	0.595	0.713	0.640	0.563	0.644	0.636
MCFS	RF	4715	0.573	0.552	0.732	0.647	0.587	0.682	0.622	0.542	0.629	0.618
MCFS	RF	4720	0.584	0.562	0.725	0.644	0.601	0.701	0.631	0.553	0.636	0.627
MCFS	RF	4725	0.582	0.584	0.725	0.646	0.591	0.722	0.638	0.561	0.642	0.634
MCFS	RF	4730	0.596	0.567	0.697	0.636	0.587	0.689	0.625	0.546	0.629	0.621
MCFS	RF	4735	0.575	0.580	0.706	0.633	0.598	0.689	0.627	0.548	0.630	0.623
MCFS	RF	4740	0.577	0.578	0.720	0.648	0.585	0.702	0.631	0.553	0.635	0.626
MCFS	RF	4745	0.614	0.573	0.743	0.645	0.602	0.704	0.640	0.564	0.647	0.636
MCFS	RF	4750	0.589	0.578	0.742	0.622	0.596	0.708	0.633	0.555	0.639	0.629
MCFS	RF	4755	0.596	0.575	0.736	0.633	0.603	0.710	0.637	0.559	0.642	0.633
MCFS	RF	4760	0.598	0.594	0.707	0.635	0.610	0.698	0.637	0.560	0.640	0.634
MCFS	RF	4765	0.615	0.573	0.732	0.636	0.586	0.709	0.636	0.559	0.642	0.631
MCFS	RF	4770	0.600	0.557	0.733	0.642	0.591	0.706	0.632	0.555	0.638	0.628
MCFS	RF	4775	0.588	0.603	0.724	0.644	0.612	0.721	0.646	0.570	0.649	0.642
MCFS	RF	4780	0.583	0.589	0.716	0.639	0.582	0.699	0.630	0.552	0.635	0.626
MCFS	RF	4785	0.587	0.568	0.732	0.657	0.598	0.698	0.634	0.556	0.640	0.630
MCFS	RF	4790	0.606	0.574	0.710	0.656	0.598	0.701	0.637	0.560	0.641	0.633
MCFS	RF	4795	0.622	0.569	0.714	0.630	0.600	0.707	0.636	0.558	0.640	0.632
MCFS	RF	4800	0.603	0.567	0.716	0.646	0.581	0.700	0.630	0.551	0.635	0.626
MCFS	RF	4805	0.584	0.559	0.712	0.645	0.609	0.705	0.633	0.555	0.636	0.629

MCFS	RF	4810	0.596	0.565	0.703	0.639	0.598	0.699	0.630	0.552	0.633	0.626
MCFS	RF	4815	0.598	0.562	0.727	0.633	0.591	0.700	0.629	0.550	0.635	0.625
MCFS	RF	4820	0.593	0.570	0.755	0.639	0.579	0.702	0.631	0.552	0.640	0.627
MCFS	RF	4825	0.593	0.578	0.731	0.636	0.583	0.711	0.633	0.556	0.639	0.629
MCFS	RF	4830	0.600	0.588	0.702	0.639	0.594	0.687	0.631	0.553	0.635	0.628
MCFS	RF	4835	0.619	0.572	0.718	0.651	0.586	0.687	0.632	0.554	0.639	0.629
MCFS	RF	4840	0.600	0.570	0.697	0.641	0.624	0.694	0.636	0.559	0.638	0.633
MCFS	RF	4845	0.608	0.597	0.732	0.645	0.595	0.713	0.643	0.567	0.648	0.639
MCFS	RF	4850	0.604	0.572	0.724	0.640	0.584	0.697	0.631	0.553	0.637	0.627
MCFS	RF	4855	0.601	0.566	0.695	0.635	0.594	0.703	0.631	0.553	0.632	0.626
MCFS	RF	4860	0.584	0.554	0.715	0.626	0.574	0.693	0.619	0.539	0.624	0.615
MCFS	RF	4865	0.597	0.568	0.731	0.637	0.603	0.712	0.637	0.561	0.642	0.633
MCFS	RF	4870	0.615	0.557	0.731	0.641	0.601	0.689	0.633	0.555	0.639	0.629
MCFS	RF	4875	0.600	0.553	0.739	0.629	0.604	0.708	0.633	0.556	0.639	0.629
MCFS	RF	4880	0.588	0.581	0.717	0.629	0.590	0.705	0.631	0.553	0.635	0.627
MCFS	RF	4885	0.613	0.574	0.732	0.637	0.601	0.705	0.638	0.562	0.644	0.634
MCFS	RF	4890	0.591	0.576	0.745	0.655	0.588	0.714	0.638	0.562	0.645	0.634
MCFS	RF	4895	0.587	0.557	0.723	0.627	0.588	0.704	0.627	0.548	0.631	0.622
MCFS	RF	4900	0.583	0.565	0.752	0.654	0.588	0.704	0.633	0.555	0.641	0.629
MCFS	RF	4905	0.601	0.587	0.737	0.645	0.586	0.720	0.640	0.564	0.646	0.636
MCFS	RF	4910	0.603	0.563	0.699	0.637	0.588	0.700	0.629	0.550	0.632	0.624
MCFS	RF	4915	0.594	0.567	0.718	0.643	0.583	0.697	0.628	0.549	0.634	0.624
MCFS	RF	4920	0.600	0.577	0.722	0.629	0.606	0.693	0.633	0.555	0.638	0.629
MCFS	RF	4925	0.586	0.581	0.749	0.655	0.603	0.710	0.641	0.564	0.647	0.637
MCFS	RF	4930	0.584	0.545	0.749	0.648	0.583	0.706	0.628	0.549	0.635	0.623
MCFS	RF	4935	0.612	0.578	0.732	0.637	0.594	0.704	0.637	0.560	0.643	0.633
MCFS	RF	4940	0.614	0.571	0.722	0.636	0.590	0.695	0.632	0.554	0.638	0.628
MCFS	RF	4945	0.599	0.546	0.721	0.644	0.577	0.689	0.623	0.543	0.630	0.618
MCFS	RF	4950	0.601	0.567	0.733	0.641	0.587	0.711	0.634	0.558	0.640	0.630
MCFS	RF	4955	0.610	0.579	0.725	0.639	0.601	0.718	0.641	0.564	0.645	0.637
MCFS	RF	4960	0.577	0.586	0.717	0.641	0.597	0.699	0.632	0.555	0.636	0.629
MCFS	RF	4965	0.577	0.577	0.695	0.642	0.606	0.695	0.630	0.552	0.632	0.627
MCFS	RF	4970	0.603	0.560	0.702	0.639	0.594	0.699	0.630	0.552	0.633	0.625
MCFS	RF	4975	0.592	0.567	0.725	0.633	0.577	0.695	0.625	0.546	0.632	0.621
MCFS	RF	4980	0.598	0.546	0.740	0.651	0.599	0.712	0.636	0.558	0.641	0.630
MCFS	RF	4985	0.596	0.568	0.737	0.635	0.585	0.697	0.630	0.551	0.636	0.625
MCFS	RF	4990	0.609	0.559	0.717	0.627	0.592	0.692	0.628	0.549	0.633	0.623
MCFS	RF	4995	0.608	0.568	0.725	0.644	0.593	0.696	0.634	0.557	0.639	0.629
MCFS	RF	5000	0.588	0.574	0.704	0.635	0.619	0.699	0.634	0.556	0.636	0.631
MCFS	SVM	5	0.263	0.133	0.175	0.350	0.240	0.453	0.304	0.178	0.269	0.279
MCFS	SVM	10	0.324	0.251	0.161	0.463	0.311	0.461	0.344	0.217	0.328	0.344
MCFS	SVM	15	0.323	0.276	0.178	0.454	0.302	0.478	0.343	0.226	0.335	0.351
MCFS	SVM	20	0.375	0.301	0.181	0.493	0.299	0.465	0.357	0.251	0.352	0.365
MCFS	SVM	25	0.372	0.290	0.186	0.498	0.315	0.465	0.358	0.246	0.354	0.368
MCFS	SVM	30	0.404	0.268	0.213	0.517	0.310	0.477	0.366	0.259	0.365	0.374
MCFS	SVM	35	0.407	0.282	0.216	0.536	0.297	0.484	0.371	0.267	0.370	0.379
MCFS	SVM	40	0.403	0.292	0.265	0.547	0.313	0.469	0.379	0.279	0.381	0.386
MCFS	SVM	45	0.521	0.307	0.260	0.576	0.332	0.507	0.419	0.318	0.417	0.423
MCFS	SVM	50	0.505	0.318	0.254	0.567	0.315	0.504	0.412	0.310	0.410	0.416
MCFS	SVM	55	0.520	0.344	0.272	0.548	0.345	0.491	0.421	0.319	0.420	0.426
MCFS	SVM	60	0.487	0.354	0.300	0.519	0.358	0.488	0.420	0.312	0.418	0.423
MCFS	SVM	65	0.488	0.341	0.312	0.527	0.436	0.500	0.438	0.328	0.434	0.443
MCFS	SVM	70	0.496	0.359	0.324	0.526	0.443	0.500	0.446	0.336	0.442	0.451
MCFS	SVM	75	0.491	0.351	0.334	0.525	0.455	0.498	0.447	0.338	0.442	0.451
MCFS	SVM	80	0.496	0.354	0.333	0.530	0.446	0.497	0.447	0.337	0.443	0.451
MCFS	SVM	85	0.489	0.373	0.345	0.536	0.428	0.503	0.448	0.339	0.446	0.452
MCFS	SVM	90	0.507	0.365	0.349	0.531	0.427	0.503	0.449	0.341	0.447	0.453
MCFS	SVM	95	0.519	0.373	0.354	0.526	0.426	0.498	0.451	0.344	0.449	0.454

MCFS	SVM	100	0.518	0.387	0.361	0.515	0.435	0.501	0.455	0.349	0.453	0.458
MCFS	SVM	105	0.509	0.405	0.380	0.527	0.408	0.515	0.458	0.352	0.457	0.460
MCFS	SVM	110	0.501	0.403	0.375	0.520	0.424	0.503	0.455	0.349	0.454	0.459
MCFS	SVM	115	0.525	0.406	0.382	0.528	0.431	0.512	0.466	0.361	0.464	0.468
MCFS	SVM	120	0.526	0.415	0.388	0.539	0.425	0.499	0.466	0.362	0.465	0.468
MCFS	SVM	125	0.525	0.426	0.390	0.530	0.431	0.512	0.470	0.367	0.469	0.472
MCFS	SVM	130	0.548	0.439	0.407	0.545	0.440	0.510	0.481	0.381	0.482	0.483
MCFS	SVM	135	0.556	0.436	0.411	0.546	0.440	0.510	0.483	0.382	0.483	0.485
MCFS	SVM	140	0.565	0.457	0.428	0.552	0.422	0.507	0.488	0.388	0.489	0.487
MCFS	SVM	145	0.573	0.466	0.425	0.551	0.422	0.506	0.490	0.390	0.491	0.489
MCFS	SVM	150	0.569	0.465	0.428	0.563	0.414	0.509	0.490	0.390	0.491	0.489
MCFS	SVM	155	0.563	0.461	0.429	0.556	0.418	0.507	0.488	0.388	0.489	0.487
MCFS	SVM	160	0.568	0.461	0.437	0.561	0.426	0.498	0.490	0.390	0.492	0.490
MCFS	SVM	165	0.567	0.462	0.445	0.560	0.412	0.507	0.490	0.391	0.492	0.488
MCFS	SVM	170	0.566	0.463	0.446	0.569	0.419	0.505	0.493	0.395	0.495	0.491
MCFS	SVM	175	0.568	0.456	0.447	0.561	0.417	0.505	0.490	0.391	0.492	0.489
MCFS	SVM	180	0.564	0.456	0.446	0.543	0.416	0.509	0.487	0.388	0.489	0.486
MCFS	SVM	185	0.563	0.457	0.447	0.541	0.410	0.505	0.485	0.386	0.487	0.483
MCFS	SVM	190	0.554	0.447	0.445	0.551	0.419	0.502	0.484	0.383	0.486	0.483
MCFS	SVM	195	0.564	0.478	0.509	0.572	0.434	0.494	0.504	0.406	0.509	0.500
MCFS	SVM	200	0.568	0.472	0.509	0.568	0.426	0.480	0.499	0.400	0.504	0.494
MCFS	SVM	205	0.561	0.472	0.510	0.553	0.430	0.482	0.496	0.397	0.501	0.492
MCFS	SVM	210	0.561	0.480	0.514	0.564	0.432	0.479	0.500	0.402	0.505	0.496
MCFS	SVM	215	0.559	0.467	0.511	0.564	0.444	0.487	0.501	0.403	0.505	0.497
MCFS	SVM	220	0.581	0.471	0.517	0.554	0.438	0.484	0.503	0.405	0.508	0.498
MCFS	SVM	225	0.581	0.468	0.516	0.549	0.437	0.484	0.501	0.403	0.506	0.496
MCFS	SVM	230	0.584	0.477	0.517	0.565	0.436	0.485	0.505	0.408	0.511	0.501
MCFS	SVM	235	0.581	0.470	0.517	0.561	0.438	0.488	0.504	0.406	0.509	0.500
MCFS	SVM	240	0.584	0.473	0.519	0.567	0.439	0.488	0.506	0.409	0.512	0.502
MCFS	SVM	245	0.578	0.463	0.526	0.573	0.450	0.481	0.506	0.409	0.512	0.502
MCFS	SVM	250	0.567	0.470	0.524	0.576	0.449	0.482	0.506	0.409	0.511	0.502
MCFS	SVM	255	0.573	0.472	0.529	0.565	0.444	0.489	0.506	0.410	0.512	0.502
MCFS	SVM	260	0.578	0.478	0.524	0.574	0.443	0.483	0.508	0.412	0.513	0.504
MCFS	SVM	265	0.578	0.474	0.518	0.577	0.450	0.502	0.512	0.417	0.517	0.508
MCFS	SVM	270	0.576	0.482	0.537	0.582	0.461	0.501	0.518	0.423	0.523	0.514
MCFS	SVM	275	0.577	0.479	0.542	0.571	0.452	0.501	0.515	0.418	0.520	0.510
MCFS	SVM	280	0.570	0.483	0.547	0.577	0.443	0.501	0.514	0.417	0.520	0.509
MCFS	SVM	285	0.573	0.480	0.543	0.583	0.453	0.510	0.518	0.423	0.524	0.514
MCFS	SVM	290	0.578	0.478	0.553	0.584	0.462	0.505	0.520	0.425	0.527	0.516
MCFS	SVM	295	0.580	0.481	0.554	0.587	0.468	0.503	0.523	0.428	0.529	0.518
MCFS	SVM	300	0.577	0.486	0.554	0.584	0.465	0.503	0.522	0.428	0.528	0.518
MCFS	SVM	305	0.579	0.487	0.560	0.584	0.469	0.502	0.524	0.429	0.530	0.519
MCFS	SVM	310	0.579	0.486	0.556	0.592	0.469	0.505	0.525	0.432	0.531	0.521
MCFS	SVM	315	0.580	0.475	0.550	0.577	0.463	0.513	0.520	0.426	0.526	0.516
MCFS	SVM	320	0.581	0.475	0.551	0.569	0.455	0.512	0.518	0.422	0.524	0.513
MCFS	SVM	325	0.581	0.482	0.549	0.573	0.462	0.500	0.519	0.424	0.525	0.514
MCFS	SVM	330	0.587	0.479	0.545	0.585	0.458	0.499	0.519	0.424	0.525	0.515
MCFS	SVM	335	0.591	0.488	0.541	0.591	0.458	0.500	0.523	0.428	0.528	0.518
MCFS	SVM	340	0.588	0.488	0.541	0.581	0.457	0.503	0.521	0.426	0.527	0.517
MCFS	SVM	345	0.578	0.485	0.547	0.587	0.458	0.495	0.519	0.423	0.525	0.514
MCFS	SVM	350	0.587	0.495	0.546	0.580	0.466	0.500	0.523	0.428	0.529	0.519
MCFS	SVM	355	0.578	0.490	0.544	0.583	0.463	0.506	0.522	0.427	0.527	0.518
MCFS	SVM	360	0.585	0.485	0.542	0.588	0.464	0.506	0.523	0.428	0.528	0.519
MCFS	SVM	365	0.591	0.483	0.556	0.585	0.457	0.504	0.523	0.427	0.530	0.518
MCFS	SVM	370	0.589	0.485	0.555	0.588	0.455	0.507	0.523	0.428	0.530	0.518
MCFS	SVM	375	0.589	0.488	0.553	0.590	0.452	0.503	0.523	0.427	0.529	0.518
MCFS	SVM	380	0.589	0.491	0.553	0.578	0.458	0.504	0.523	0.427	0.529	0.518
MCFS	SVM	385	0.589	0.493	0.557	0.580	0.457	0.508	0.524	0.429	0.531	0.520

MCFS	SVM	390	0.589	0.492	0.556	0.577	0.458	0.508	0.523	0.428	0.530	0.519
MCFS	SVM	395	0.596	0.494	0.545	0.585	0.464	0.501	0.525	0.431	0.531	0.521
MCFS	SVM	400	0.590	0.497	0.548	0.589	0.460	0.500	0.525	0.430	0.531	0.520
MCFS	SVM	405	0.587	0.497	0.549	0.597	0.458	0.509	0.527	0.432	0.533	0.523
MCFS	SVM	410	0.587	0.503	0.551	0.598	0.468	0.516	0.531	0.438	0.537	0.528
MCFS	SVM	415	0.585	0.505	0.553	0.590	0.468	0.516	0.531	0.437	0.536	0.527
MCFS	SVM	420	0.582	0.503	0.554	0.587	0.466	0.515	0.529	0.435	0.535	0.525
MCFS	SVM	425	0.578	0.499	0.553	0.590	0.462	0.517	0.527	0.432	0.533	0.523
MCFS	SVM	430	0.594	0.496	0.579	0.585	0.463	0.519	0.531	0.436	0.539	0.527
MCFS	SVM	435	0.591	0.491	0.581	0.587	0.464	0.521	0.531	0.436	0.539	0.527
MCFS	SVM	440	0.588	0.500	0.583	0.585	0.463	0.522	0.532	0.437	0.540	0.528
MCFS	SVM	445	0.617	0.504	0.602	0.610	0.448	0.524	0.541	0.448	0.551	0.535
MCFS	SVM	450	0.589	0.497	0.602	0.626	0.450	0.525	0.538	0.445	0.548	0.533
MCFS	SVM	455	0.606	0.500	0.603	0.620	0.457	0.544	0.545	0.454	0.555	0.540
MCFS	SVM	460	0.594	0.503	0.596	0.614	0.476	0.548	0.547	0.456	0.555	0.543
MCFS	SVM	465	0.596	0.505	0.599	0.618	0.474	0.547	0.548	0.457	0.556	0.544
MCFS	SVM	470	0.593	0.507	0.599	0.621	0.466	0.545	0.547	0.456	0.555	0.542
MCFS	SVM	475	0.593	0.506	0.599	0.621	0.468	0.546	0.547	0.456	0.556	0.542
MCFS	SVM	480	0.596	0.507	0.602	0.623	0.468	0.547	0.548	0.458	0.557	0.544
MCFS	SVM	485	0.595	0.503	0.602	0.625	0.466	0.544	0.547	0.456	0.556	0.542
MCFS	SVM	490	0.593	0.513	0.602	0.623	0.473	0.550	0.551	0.461	0.559	0.546
MCFS	SVM	495	0.595	0.516	0.603	0.620	0.475	0.547	0.552	0.462	0.559	0.547
MCFS	SVM	500	0.603	0.507	0.601	0.628	0.468	0.544	0.550	0.461	0.559	0.545
MCFS	SVM	505	0.612	0.507	0.603	0.634	0.469	0.553	0.554	0.465	0.563	0.549
MCFS	SVM	510	0.611	0.511	0.602	0.626	0.471	0.548	0.553	0.464	0.561	0.548
MCFS	SVM	515	0.611	0.510	0.602	0.629	0.469	0.548	0.553	0.464	0.562	0.548
MCFS	SVM	520	0.612	0.510	0.606	0.629	0.469	0.548	0.554	0.465	0.562	0.548
MCFS	SVM	525	0.600	0.508	0.544	0.584	0.484	0.540	0.539	0.448	0.543	0.536
MCFS	SVM	530	0.600	0.509	0.544	0.584	0.484	0.541	0.540	0.449	0.544	0.537
MCFS	SVM	535	0.602	0.509	0.546	0.582	0.486	0.538	0.540	0.448	0.544	0.537
MCFS	SVM	540	0.604	0.505	0.546	0.575	0.481	0.537	0.537	0.445	0.541	0.534
MCFS	SVM	545	0.601	0.509	0.544	0.574	0.481	0.543	0.538	0.446	0.542	0.535
MCFS	SVM	550	0.609	0.510	0.549	0.572	0.479	0.548	0.540	0.449	0.544	0.537
MCFS	SVM	555	0.604	0.510	0.550	0.571	0.480	0.547	0.540	0.448	0.544	0.537
MCFS	SVM	560	0.605	0.510	0.549	0.573	0.481	0.548	0.540	0.449	0.544	0.537
MCFS	SVM	565	0.601	0.508	0.557	0.579	0.487	0.552	0.543	0.452	0.548	0.540
MCFS	SVM	570	0.600	0.500	0.579	0.581	0.475	0.540	0.539	0.447	0.546	0.535
MCFS	SVM	575	0.607	0.501	0.574	0.583	0.476	0.543	0.541	0.448	0.547	0.537
MCFS	SVM	580	0.608	0.500	0.573	0.583	0.477	0.542	0.541	0.449	0.548	0.537
MCFS	SVM	585	0.611	0.500	0.575	0.582	0.480	0.543	0.542	0.450	0.549	0.538
MCFS	SVM	590	0.612	0.508	0.574	0.580	0.486	0.532	0.542	0.450	0.549	0.539
MCFS	SVM	595	0.610	0.509	0.571	0.585	0.483	0.533	0.542	0.450	0.549	0.539
MCFS	SVM	600	0.613	0.509	0.573	0.588	0.483	0.535	0.544	0.452	0.550	0.540
MCFS	SVM	605	0.612	0.511	0.574	0.588	0.485	0.536	0.545	0.453	0.551	0.541
MCFS	SVM	610	0.613	0.513	0.575	0.587	0.484	0.538	0.545	0.454	0.551	0.542
MCFS	SVM	615	0.609	0.508	0.584	0.582	0.493	0.541	0.546	0.455	0.553	0.543
MCFS	SVM	620	0.612	0.510	0.587	0.586	0.489	0.544	0.548	0.456	0.555	0.544
MCFS	SVM	625	0.609	0.510	0.589	0.585	0.489	0.546	0.548	0.456	0.555	0.544
MCFS	SVM	630	0.609	0.509	0.587	0.589	0.485	0.546	0.547	0.455	0.554	0.544
MCFS	SVM	635	0.610	0.507	0.587	0.590	0.483	0.546	0.546	0.454	0.554	0.543
MCFS	SVM	640	0.614	0.502	0.595	0.585	0.486	0.542	0.546	0.454	0.554	0.542
MCFS	SVM	645	0.612	0.503	0.593	0.584	0.488	0.541	0.546	0.454	0.554	0.542
MCFS	SVM	650	0.613	0.514	0.596	0.583	0.492	0.548	0.550	0.458	0.558	0.547
MCFS	SVM	655	0.610	0.513	0.594	0.582	0.491	0.549	0.549	0.458	0.557	0.546
MCFS	SVM	660	0.607	0.517	0.597	0.584	0.493	0.548	0.550	0.458	0.558	0.547
MCFS	SVM	665	0.607	0.517	0.595	0.587	0.492	0.551	0.551	0.460	0.558	0.548
MCFS	SVM	670	0.613	0.511	0.601	0.583	0.491	0.547	0.550	0.459	0.558	0.546
MCFS	SVM	675	0.620	0.512	0.608	0.586	0.495	0.554	0.554	0.464	0.562	0.550

MCFS	SVM	680	0.620	0.513	0.608	0.585	0.493	0.554	0.554	0.463	0.562	0.550
MCFS	SVM	685	0.618	0.511	0.612	0.586	0.497	0.552	0.554	0.463	0.563	0.551
MCFS	SVM	690	0.611	0.513	0.640	0.591	0.494	0.561	0.558	0.468	0.568	0.554
MCFS	SVM	695	0.611	0.512	0.640	0.592	0.493	0.559	0.558	0.468	0.568	0.553
MCFS	SVM	700	0.611	0.512	0.638	0.594	0.492	0.560	0.558	0.468	0.568	0.553
MCFS	SVM	705	0.617	0.509	0.612	0.599	0.491	0.541	0.553	0.461	0.562	0.549
MCFS	SVM	710	0.618	0.507	0.611	0.596	0.492	0.541	0.552	0.460	0.561	0.548
MCFS	SVM	715	0.617	0.509	0.610	0.595	0.492	0.541	0.552	0.460	0.561	0.548
MCFS	SVM	720	0.618	0.509	0.622	0.596	0.497	0.551	0.556	0.465	0.565	0.552
MCFS	SVM	725	0.616	0.507	0.630	0.601	0.489	0.550	0.555	0.464	0.566	0.551
MCFS	SVM	730	0.618	0.504	0.630	0.606	0.493	0.549	0.556	0.465	0.567	0.552
MCFS	SVM	735	0.618	0.504	0.637	0.603	0.492	0.550	0.556	0.465	0.567	0.552
MCFS	SVM	740	0.617	0.506	0.636	0.601	0.492	0.550	0.556	0.465	0.567	0.552
MCFS	SVM	745	0.616	0.507	0.627	0.603	0.491	0.549	0.555	0.464	0.565	0.551
MCFS	SVM	750	0.612	0.509	0.630	0.603	0.494	0.547	0.556	0.465	0.566	0.551
MCFS	SVM	755	0.626	0.503	0.627	0.605	0.489	0.545	0.555	0.464	0.566	0.551
MCFS	SVM	760	0.625	0.499	0.626	0.605	0.491	0.543	0.554	0.463	0.565	0.550
MCFS	SVM	765	0.626	0.496	0.624	0.609	0.492	0.546	0.555	0.464	0.565	0.551
MCFS	SVM	770	0.628	0.497	0.630	0.609	0.489	0.546	0.556	0.464	0.566	0.551
MCFS	SVM	775	0.627	0.500	0.631	0.606	0.488	0.549	0.556	0.465	0.567	0.551
MCFS	SVM	780	0.626	0.500	0.632	0.609	0.486	0.551	0.557	0.466	0.567	0.552
MCFS	SVM	785	0.623	0.490	0.629	0.610	0.490	0.553	0.555	0.464	0.566	0.551
MCFS	SVM	790	0.622	0.491	0.627	0.609	0.492	0.553	0.555	0.464	0.566	0.551
MCFS	SVM	795	0.622	0.502	0.621	0.601	0.487	0.551	0.554	0.462	0.564	0.550
MCFS	SVM	800	0.621	0.505	0.622	0.600	0.488	0.551	0.555	0.463	0.565	0.551
MCFS	SVM	805	0.619	0.502	0.647	0.604	0.500	0.554	0.560	0.470	0.571	0.555
MCFS	SVM	810	0.622	0.503	0.644	0.597	0.498	0.553	0.559	0.468	0.569	0.554
MCFS	SVM	815	0.626	0.501	0.644	0.603	0.498	0.553	0.560	0.470	0.571	0.555
MCFS	SVM	820	0.627	0.501	0.644	0.601	0.498	0.552	0.560	0.469	0.571	0.555
MCFS	SVM	825	0.624	0.501	0.646	0.599	0.502	0.551	0.559	0.469	0.570	0.555
MCFS	SVM	830	0.625	0.497	0.639	0.604	0.494	0.552	0.558	0.468	0.569	0.553
MCFS	SVM	835	0.626	0.500	0.633	0.613	0.506	0.559	0.563	0.473	0.573	0.559
MCFS	SVM	840	0.621	0.502	0.632	0.610	0.504	0.560	0.562	0.472	0.571	0.558
MCFS	SVM	845	0.628	0.500	0.632	0.617	0.504	0.559	0.563	0.474	0.573	0.559
MCFS	SVM	850	0.632	0.501	0.631	0.616	0.507	0.559	0.565	0.475	0.574	0.561
MCFS	SVM	855	0.633	0.500	0.630	0.618	0.507	0.559	0.565	0.476	0.574	0.560
MCFS	SVM	860	0.633	0.500	0.630	0.618	0.506	0.557	0.564	0.475	0.574	0.560
MCFS	SVM	865	0.633	0.499	0.632	0.615	0.506	0.560	0.564	0.475	0.574	0.560
MCFS	SVM	870	0.641	0.505	0.650	0.612	0.491	0.572	0.568	0.480	0.579	0.562
MCFS	SVM	875	0.641	0.505	0.650	0.612	0.490	0.572	0.567	0.480	0.578	0.562
MCFS	SVM	880	0.642	0.508	0.651	0.615	0.491	0.574	0.569	0.482	0.580	0.564
MCFS	SVM	885	0.646	0.512	0.672	0.618	0.492	0.578	0.574	0.487	0.586	0.568
MCFS	SVM	890	0.648	0.512	0.679	0.613	0.501	0.585	0.577	0.491	0.590	0.572
MCFS	SVM	895	0.642	0.512	0.682	0.615	0.499	0.590	0.577	0.491	0.590	0.572
MCFS	SVM	900	0.641	0.511	0.682	0.613	0.500	0.593	0.577	0.491	0.590	0.572
MCFS	SVM	905	0.644	0.509	0.680	0.612	0.503	0.594	0.578	0.492	0.590	0.573
MCFS	SVM	910	0.640	0.509	0.680	0.614	0.503	0.595	0.578	0.492	0.590	0.573
MCFS	SVM	915	0.643	0.508	0.682	0.614	0.501	0.595	0.578	0.492	0.591	0.573
MCFS	SVM	920	0.641	0.505	0.680	0.612	0.501	0.595	0.577	0.490	0.589	0.572
MCFS	SVM	925	0.646	0.503	0.680	0.618	0.500	0.595	0.578	0.492	0.591	0.573
MCFS	SVM	930	0.649	0.506	0.677	0.626	0.499	0.590	0.579	0.493	0.591	0.573
MCFS	SVM	935	0.649	0.509	0.677	0.624	0.500	0.590	0.580	0.494	0.592	0.574
MCFS	SVM	940	0.647	0.508	0.674	0.631	0.505	0.586	0.580	0.495	0.592	0.575
MCFS	SVM	945	0.645	0.509	0.674	0.628	0.502	0.585	0.579	0.493	0.590	0.573
MCFS	SVM	950	0.645	0.509	0.673	0.628	0.502	0.585	0.579	0.493	0.590	0.573
MCFS	SVM	955	0.647	0.507	0.672	0.632	0.518	0.579	0.581	0.496	0.592	0.576
MCFS	SVM	960	0.648	0.509	0.672	0.637	0.516	0.580	0.582	0.498	0.594	0.577
MCFS	SVM	965	0.649	0.510	0.673	0.636	0.516	0.582	0.583	0.499	0.594	0.578

MCFS	SVM	970	0.650	0.510	0.674	0.637	0.516	0.582	0.583	0.499	0.595	0.578
MCFS	SVM	975	0.645	0.512	0.675	0.637	0.516	0.580	0.583	0.498	0.594	0.577
MCFS	SVM	980	0.645	0.511	0.675	0.633	0.515	0.579	0.581	0.496	0.593	0.576
MCFS	SVM	985	0.637	0.522	0.672	0.633	0.517	0.584	0.583	0.499	0.594	0.578
MCFS	SVM	990	0.640	0.519	0.674	0.630	0.516	0.584	0.583	0.498	0.594	0.578
MCFS	SVM	995	0.640	0.519	0.674	0.630	0.519	0.584	0.583	0.499	0.594	0.578
MCFS	SVM	1000	0.639	0.521	0.669	0.628	0.506	0.575	0.579	0.493	0.590	0.573
MCFS	SVM	1005	0.645	0.518	0.665	0.625	0.509	0.571	0.578	0.493	0.589	0.573
MCFS	SVM	1010	0.645	0.518	0.665	0.625	0.509	0.571	0.578	0.493	0.589	0.573
MCFS	SVM	1015	0.644	0.518	0.667	0.625	0.511	0.572	0.579	0.494	0.590	0.573
MCFS	SVM	1020	0.647	0.512	0.669	0.626	0.506	0.572	0.577	0.492	0.589	0.572
MCFS	SVM	1025	0.644	0.513	0.669	0.625	0.506	0.572	0.577	0.492	0.588	0.571
MCFS	SVM	1030	0.641	0.511	0.673	0.623	0.506	0.570	0.575	0.489	0.587	0.570
MCFS	SVM	1035	0.649	0.515	0.673	0.628	0.508	0.571	0.579	0.494	0.591	0.573
MCFS	SVM	1040	0.647	0.514	0.675	0.616	0.503	0.572	0.576	0.489	0.588	0.570
MCFS	SVM	1045	0.644	0.514	0.677	0.614	0.502	0.572	0.575	0.488	0.587	0.569
MCFS	SVM	1050	0.646	0.513	0.677	0.614	0.501	0.572	0.575	0.489	0.587	0.569
MCFS	SVM	1055	0.646	0.515	0.673	0.623	0.503	0.573	0.577	0.491	0.589	0.571
MCFS	SVM	1060	0.641	0.513	0.673	0.617	0.503	0.573	0.575	0.488	0.587	0.569
MCFS	SVM	1065	0.647	0.513	0.682	0.617	0.517	0.582	0.581	0.496	0.593	0.576
MCFS	SVM	1070	0.646	0.514	0.679	0.615	0.517	0.583	0.581	0.495	0.592	0.575
MCFS	SVM	1075	0.647	0.518	0.687	0.617	0.516	0.585	0.583	0.498	0.595	0.578
MCFS	SVM	1080	0.647	0.519	0.688	0.614	0.517	0.585	0.583	0.498	0.595	0.578
MCFS	SVM	1085	0.642	0.520	0.689	0.613	0.514	0.589	0.582	0.497	0.595	0.577
MCFS	SVM	1090	0.641	0.520	0.692	0.614	0.514	0.584	0.582	0.496	0.594	0.576
MCFS	SVM	1095	0.640	0.520	0.692	0.611	0.514	0.584	0.581	0.495	0.594	0.576
MCFS	SVM	1100	0.641	0.522	0.688	0.610	0.515	0.583	0.581	0.496	0.593	0.576
MCFS	SVM	1105	0.644	0.526	0.687	0.613	0.507	0.582	0.581	0.496	0.593	0.575
MCFS	SVM	1110	0.644	0.525	0.689	0.617	0.510	0.582	0.582	0.497	0.594	0.576
MCFS	SVM	1115	0.647	0.524	0.688	0.617	0.511	0.578	0.582	0.496	0.594	0.576
MCFS	SVM	1120	0.643	0.521	0.684	0.612	0.508	0.578	0.579	0.493	0.591	0.573
MCFS	SVM	1125	0.644	0.525	0.688	0.614	0.506	0.580	0.580	0.495	0.593	0.575
MCFS	SVM	1130	0.645	0.534	0.687	0.616	0.515	0.576	0.583	0.498	0.595	0.578
MCFS	SVM	1135	0.645	0.532	0.687	0.614	0.516	0.576	0.583	0.498	0.595	0.578
MCFS	SVM	1140	0.637	0.526	0.687	0.619	0.529	0.582	0.585	0.500	0.597	0.580
MCFS	SVM	1145	0.646	0.527	0.687	0.623	0.531	0.585	0.588	0.503	0.600	0.584
MCFS	SVM	1150	0.645	0.545	0.697	0.627	0.545	0.587	0.596	0.514	0.608	0.592
MCFS	SVM	1155	0.654	0.548	0.691	0.619	0.553	0.590	0.599	0.517	0.609	0.595
MCFS	SVM	1160	0.643	0.550	0.682	0.618	0.539	0.588	0.593	0.510	0.603	0.589
MCFS	SVM	1165	0.642	0.549	0.682	0.618	0.539	0.588	0.593	0.510	0.603	0.589
MCFS	SVM	1170	0.640	0.550	0.680	0.625	0.541	0.585	0.594	0.511	0.603	0.589
MCFS	SVM	1175	0.642	0.549	0.680	0.626	0.542	0.586	0.594	0.512	0.604	0.590
MCFS	SVM	1180	0.643	0.548	0.678	0.626	0.541	0.587	0.594	0.511	0.604	0.589
MCFS	SVM	1185	0.643	0.547	0.679	0.623	0.541	0.586	0.593	0.510	0.603	0.589
MCFS	SVM	1190	0.645	0.548	0.684	0.628	0.540	0.589	0.595	0.513	0.606	0.591
MCFS	SVM	1195	0.639	0.545	0.684	0.627	0.538	0.598	0.595	0.512	0.605	0.590
MCFS	SVM	1200	0.637	0.545	0.685	0.627	0.538	0.597	0.594	0.511	0.605	0.590
MCFS	SVM	1205	0.648	0.543	0.689	0.627	0.538	0.597	0.596	0.514	0.607	0.592
MCFS	SVM	1210	0.647	0.544	0.693	0.617	0.537	0.596	0.595	0.512	0.606	0.590
MCFS	SVM	1215	0.647	0.546	0.693	0.620	0.538	0.595	0.596	0.513	0.607	0.591
MCFS	SVM	1220	0.645	0.544	0.695	0.619	0.537	0.595	0.595	0.512	0.606	0.590
MCFS	SVM	1225	0.645	0.540	0.697	0.620	0.536	0.595	0.594	0.511	0.606	0.589
MCFS	SVM	1230	0.645	0.541	0.702	0.619	0.535	0.596	0.595	0.512	0.607	0.590
MCFS	SVM	1235	0.645	0.540	0.702	0.619	0.535	0.596	0.594	0.511	0.606	0.590
MCFS	SVM	1240	0.645	0.542	0.702	0.622	0.535	0.595	0.595	0.512	0.607	0.590
MCFS	SVM	1245	0.646	0.537	0.705	0.627	0.534	0.595	0.595	0.512	0.607	0.590
MCFS	SVM	1250	0.647	0.535	0.705	0.628	0.532	0.594	0.594	0.511	0.607	0.589
MCFS	SVM	1255	0.646	0.540	0.697	0.623	0.535	0.592	0.594	0.511	0.606	0.589

MCFS	SVM	1260	0.643	0.538	0.700	0.623	0.539	0.593	0.594	0.511	0.606	0.590
MCFS	SVM	1265	0.643	0.532	0.704	0.621	0.542	0.594	0.594	0.511	0.606	0.589
MCFS	SVM	1270	0.649	0.536	0.704	0.624	0.539	0.592	0.595	0.512	0.607	0.590
MCFS	SVM	1275	0.650	0.536	0.704	0.626	0.539	0.592	0.595	0.512	0.608	0.591
MCFS	SVM	1280	0.652	0.535	0.706	0.626	0.540	0.592	0.596	0.513	0.608	0.591
MCFS	SVM	1285	0.652	0.535	0.706	0.627	0.538	0.590	0.596	0.513	0.608	0.591
MCFS	SVM	1290	0.648	0.532	0.704	0.619	0.540	0.590	0.593	0.510	0.606	0.589
MCFS	SVM	1295	0.649	0.530	0.700	0.620	0.536	0.589	0.592	0.508	0.604	0.587
MCFS	SVM	1300	0.649	0.530	0.700	0.624	0.535	0.589	0.592	0.509	0.604	0.587
MCFS	SVM	1305	0.651	0.535	0.698	0.624	0.535	0.588	0.593	0.510	0.605	0.588
MCFS	SVM	1310	0.653	0.537	0.709	0.621	0.539	0.591	0.595	0.512	0.608	0.591
MCFS	SVM	1315	0.650	0.535	0.708	0.620	0.539	0.588	0.594	0.511	0.607	0.589
MCFS	SVM	1320	0.648	0.540	0.718	0.620	0.538	0.591	0.596	0.512	0.609	0.591
MCFS	SVM	1325	0.648	0.541	0.718	0.621	0.538	0.592	0.596	0.513	0.610	0.592
MCFS	SVM	1330	0.648	0.541	0.720	0.623	0.536	0.593	0.596	0.513	0.610	0.592
MCFS	SVM	1335	0.648	0.541	0.720	0.621	0.536	0.593	0.596	0.513	0.610	0.591
MCFS	SVM	1340	0.649	0.541	0.718	0.624	0.541	0.592	0.597	0.514	0.611	0.593
MCFS	SVM	1345	0.649	0.541	0.718	0.622	0.543	0.592	0.597	0.514	0.611	0.593
MCFS	SVM	1350	0.648	0.542	0.723	0.618	0.542	0.592	0.597	0.514	0.611	0.593
MCFS	SVM	1355	0.647	0.543	0.720	0.617	0.543	0.593	0.597	0.514	0.610	0.593
MCFS	SVM	1360	0.649	0.538	0.728	0.617	0.536	0.591	0.595	0.512	0.610	0.591
MCFS	SVM	1365	0.652	0.541	0.732	0.614	0.536	0.591	0.596	0.513	0.611	0.591
MCFS	SVM	1370	0.651	0.541	0.730	0.617	0.538	0.591	0.597	0.513	0.611	0.592
MCFS	SVM	1375	0.650	0.539	0.729	0.613	0.537	0.591	0.595	0.512	0.610	0.591
MCFS	SVM	1380	0.648	0.541	0.729	0.611	0.537	0.584	0.594	0.510	0.608	0.589
MCFS	SVM	1385	0.653	0.539	0.720	0.617	0.535	0.596	0.596	0.512	0.610	0.592
MCFS	SVM	1390	0.649	0.536	0.731	0.611	0.533	0.594	0.594	0.510	0.609	0.589
MCFS	SVM	1395	0.640	0.526	0.711	0.622	0.523	0.590	0.588	0.503	0.602	0.583
MCFS	SVM	1400	0.638	0.530	0.708	0.619	0.526	0.593	0.589	0.505	0.602	0.585
MCFS	SVM	1405	0.635	0.529	0.708	0.620	0.526	0.592	0.588	0.504	0.602	0.584
MCFS	SVM	1410	0.636	0.529	0.708	0.620	0.526	0.590	0.588	0.504	0.602	0.584
MCFS	SVM	1415	0.635	0.527	0.708	0.621	0.529	0.591	0.589	0.504	0.602	0.584
MCFS	SVM	1420	0.629	0.526	0.718	0.624	0.523	0.602	0.590	0.506	0.604	0.585
MCFS	SVM	1425	0.629	0.526	0.718	0.624	0.523	0.602	0.590	0.506	0.604	0.585
MCFS	SVM	1430	0.629	0.525	0.718	0.624	0.522	0.602	0.589	0.505	0.603	0.585
MCFS	SVM	1435	0.631	0.529	0.716	0.623	0.523	0.601	0.590	0.506	0.604	0.585
MCFS	SVM	1440	0.630	0.529	0.716	0.623	0.521	0.601	0.590	0.506	0.603	0.585
MCFS	SVM	1445	0.629	0.527	0.719	0.620	0.528	0.601	0.590	0.506	0.604	0.585
MCFS	SVM	1450	0.631	0.528	0.720	0.623	0.525	0.598	0.590	0.506	0.604	0.585
MCFS	SVM	1455	0.629	0.536	0.720	0.619	0.528	0.598	0.591	0.508	0.605	0.586
MCFS	SVM	1460	0.628	0.535	0.718	0.619	0.528	0.599	0.591	0.508	0.604	0.586
MCFS	SVM	1465	0.628	0.535	0.720	0.621	0.532	0.599	0.593	0.509	0.606	0.588
MCFS	SVM	1470	0.625	0.536	0.716	0.623	0.527	0.597	0.591	0.507	0.604	0.586
MCFS	SVM	1475	0.624	0.534	0.714	0.623	0.527	0.595	0.590	0.506	0.603	0.585
MCFS	SVM	1480	0.624	0.533	0.716	0.620	0.528	0.594	0.589	0.506	0.602	0.584
MCFS	SVM	1485	0.624	0.532	0.713	0.621	0.524	0.598	0.589	0.506	0.602	0.584
MCFS	SVM	1490	0.626	0.532	0.715	0.624	0.524	0.596	0.590	0.506	0.603	0.585
MCFS	SVM	1495	0.623	0.531	0.720	0.627	0.525	0.601	0.591	0.508	0.605	0.586
MCFS	SVM	1500	0.623	0.531	0.720	0.625	0.524	0.602	0.591	0.508	0.604	0.586
MCFS	SVM	1505	0.623	0.525	0.720	0.621	0.520	0.596	0.587	0.503	0.601	0.582
MCFS	SVM	1510	0.623	0.525	0.720	0.621	0.525	0.598	0.588	0.505	0.602	0.583
MCFS	SVM	1515	0.624	0.525	0.720	0.621	0.524	0.598	0.588	0.504	0.602	0.583
MCFS	SVM	1520	0.623	0.525	0.719	0.621	0.521	0.598	0.587	0.503	0.601	0.582
MCFS	SVM	1525	0.625	0.525	0.720	0.617	0.522	0.597	0.587	0.503	0.601	0.582
MCFS	SVM	1530	0.625	0.524	0.720	0.618	0.521	0.594	0.587	0.502	0.600	0.581
MCFS	SVM	1535	0.623	0.527	0.721	0.617	0.522	0.597	0.588	0.504	0.601	0.582
MCFS	SVM	1540	0.624	0.527	0.723	0.619	0.521	0.598	0.588	0.504	0.602	0.583
MCFS	SVM	1545	0.624	0.530	0.721	0.619	0.522	0.598	0.589	0.505	0.602	0.583

MCFS	SVM	1550	0.624	0.534	0.721	0.622	0.524	0.598	0.590	0.507	0.604	0.585
MCFS	SVM	1555	0.625	0.533	0.710	0.629	0.527	0.599	0.591	0.508	0.604	0.586
MCFS	SVM	1560	0.626	0.534	0.715	0.626	0.522	0.601	0.591	0.508	0.604	0.586
MCFS	SVM	1565	0.622	0.554	0.711	0.636	0.523	0.614	0.598	0.516	0.610	0.593
MCFS	SVM	1570	0.623	0.551	0.716	0.635	0.526	0.619	0.599	0.518	0.611	0.594
MCFS	SVM	1575	0.620	0.552	0.712	0.633	0.526	0.619	0.598	0.517	0.610	0.594
MCFS	SVM	1580	0.623	0.552	0.712	0.632	0.523	0.614	0.597	0.515	0.609	0.592
MCFS	SVM	1585	0.626	0.548	0.713	0.633	0.524	0.616	0.597	0.516	0.610	0.593
MCFS	SVM	1590	0.625	0.543	0.721	0.636	0.523	0.619	0.598	0.516	0.611	0.593
MCFS	SVM	1595	0.621	0.539	0.722	0.636	0.520	0.619	0.596	0.514	0.610	0.591
MCFS	SVM	1600	0.634	0.546	0.712	0.639	0.519	0.610	0.597	0.516	0.610	0.592
MCFS	SVM	1605	0.634	0.542	0.710	0.639	0.517	0.609	0.596	0.514	0.608	0.590
MCFS	SVM	1610	0.633	0.541	0.707	0.643	0.520	0.605	0.596	0.513	0.608	0.590
MCFS	SVM	1615	0.632	0.544	0.710	0.640	0.525	0.605	0.597	0.515	0.609	0.592
MCFS	SVM	1620	0.630	0.544	0.708	0.639	0.521	0.604	0.595	0.513	0.608	0.590
MCFS	SVM	1625	0.630	0.547	0.710	0.638	0.522	0.604	0.596	0.514	0.609	0.591
MCFS	SVM	1630	0.630	0.550	0.711	0.646	0.524	0.604	0.598	0.517	0.611	0.593
MCFS	SVM	1635	0.631	0.546	0.707	0.640	0.521	0.603	0.596	0.513	0.608	0.591
MCFS	SVM	1640	0.631	0.544	0.707	0.632	0.535	0.604	0.597	0.515	0.609	0.592
MCFS	SVM	1645	0.629	0.547	0.707	0.631	0.531	0.603	0.596	0.514	0.608	0.592
MCFS	SVM	1650	0.628	0.545	0.705	0.634	0.537	0.610	0.598	0.517	0.610	0.594
MCFS	SVM	1655	0.630	0.550	0.703	0.636	0.534	0.607	0.599	0.517	0.610	0.594
MCFS	SVM	1660	0.632	0.550	0.703	0.639	0.534	0.605	0.599	0.518	0.611	0.594
MCFS	SVM	1665	0.625	0.547	0.709	0.638	0.535	0.601	0.597	0.515	0.609	0.592
MCFS	SVM	1670	0.622	0.550	0.713	0.638	0.534	0.603	0.598	0.516	0.610	0.593
MCFS	SVM	1675	0.634	0.540	0.731	0.633	0.534	0.609	0.600	0.518	0.614	0.595
MCFS	SVM	1680	0.632	0.542	0.731	0.632	0.535	0.610	0.600	0.519	0.614	0.595
MCFS	SVM	1685	0.634	0.573	0.718	0.639	0.542	0.622	0.610	0.530	0.621	0.605
MCFS	SVM	1690	0.633	0.573	0.718	0.644	0.538	0.618	0.609	0.529	0.620	0.604
MCFS	SVM	1695	0.633	0.573	0.718	0.643	0.540	0.619	0.609	0.530	0.621	0.605
MCFS	SVM	1700	0.635	0.570	0.719	0.645	0.543	0.625	0.611	0.532	0.623	0.607
MCFS	SVM	1705	0.634	0.571	0.720	0.638	0.540	0.629	0.610	0.530	0.622	0.606
MCFS	SVM	1710	0.642	0.572	0.718	0.639	0.541	0.627	0.611	0.532	0.623	0.607
MCFS	SVM	1715	0.642	0.572	0.718	0.639	0.540	0.627	0.611	0.532	0.623	0.607
MCFS	SVM	1720	0.644	0.570	0.721	0.636	0.537	0.628	0.611	0.531	0.623	0.606
MCFS	SVM	1725	0.633	0.566	0.726	0.631	0.542	0.618	0.607	0.527	0.619	0.603
MCFS	SVM	1730	0.632	0.570	0.726	0.634	0.547	0.616	0.608	0.528	0.621	0.604
MCFS	SVM	1735	0.632	0.568	0.725	0.634	0.543	0.616	0.607	0.527	0.620	0.603
MCFS	SVM	1740	0.636	0.564	0.723	0.634	0.541	0.620	0.607	0.527	0.620	0.603
MCFS	SVM	1745	0.637	0.563	0.725	0.634	0.540	0.623	0.608	0.528	0.620	0.604
MCFS	SVM	1750	0.640	0.567	0.722	0.639	0.544	0.622	0.610	0.530	0.622	0.606
MCFS	SVM	1755	0.642	0.569	0.726	0.633	0.542	0.619	0.609	0.529	0.622	0.605
MCFS	SVM	1760	0.643	0.568	0.726	0.631	0.540	0.620	0.609	0.529	0.621	0.604
MCFS	SVM	1765	0.643	0.568	0.727	0.634	0.544	0.620	0.610	0.530	0.623	0.606
MCFS	SVM	1770	0.643	0.568	0.729	0.634	0.544	0.621	0.610	0.531	0.623	0.606
MCFS	SVM	1775	0.640	0.567	0.729	0.634	0.543	0.623	0.610	0.530	0.623	0.606
MCFS	SVM	1780	0.642	0.565	0.729	0.634	0.542	0.623	0.610	0.530	0.622	0.605
MCFS	SVM	1785	0.643	0.565	0.731	0.637	0.543	0.623	0.611	0.531	0.624	0.606
MCFS	SVM	1790	0.638	0.567	0.734	0.639	0.539	0.620	0.609	0.529	0.623	0.605
MCFS	SVM	1795	0.638	0.567	0.736	0.639	0.539	0.620	0.610	0.530	0.623	0.605
MCFS	SVM	1800	0.638	0.570	0.726	0.636	0.535	0.626	0.609	0.530	0.622	0.605
MCFS	SVM	1805	0.638	0.570	0.726	0.636	0.535	0.630	0.610	0.530	0.622	0.605
MCFS	SVM	1810	0.638	0.571	0.728	0.636	0.536	0.629	0.610	0.531	0.623	0.606
MCFS	SVM	1815	0.640	0.571	0.729	0.639	0.537	0.632	0.612	0.533	0.624	0.607
MCFS	SVM	1820	0.640	0.567	0.737	0.636	0.536	0.631	0.611	0.532	0.625	0.607
MCFS	SVM	1825	0.640	0.566	0.739	0.637	0.535	0.628	0.610	0.531	0.624	0.606
MCFS	SVM	1830	0.639	0.566	0.739	0.636	0.535	0.628	0.610	0.530	0.624	0.605
MCFS	SVM	1835	0.642	0.565	0.739	0.638	0.539	0.630	0.612	0.533	0.626	0.608

MCFS	SVM	1840	0.640	0.562	0.740	0.636	0.540	0.630	0.611	0.531	0.625	0.607
MCFS	SVM	1845	0.640	0.567	0.736	0.637	0.542	0.632	0.613	0.534	0.626	0.608
MCFS	SVM	1850	0.643	0.568	0.735	0.637	0.543	0.632	0.614	0.535	0.626	0.609
MCFS	SVM	1855	0.619	0.567	0.742	0.638	0.519	0.635	0.606	0.525	0.620	0.601
MCFS	SVM	1860	0.619	0.565	0.744	0.640	0.517	0.636	0.606	0.525	0.620	0.601
MCFS	SVM	1865	0.617	0.564	0.742	0.638	0.517	0.635	0.605	0.524	0.619	0.600
MCFS	SVM	1870	0.626	0.567	0.742	0.635	0.524	0.635	0.607	0.527	0.621	0.603
MCFS	SVM	1875	0.626	0.567	0.741	0.635	0.524	0.634	0.607	0.526	0.621	0.602
MCFS	SVM	1880	0.626	0.564	0.736	0.633	0.524	0.634	0.606	0.525	0.620	0.601
MCFS	SVM	1885	0.625	0.562	0.735	0.633	0.522	0.635	0.605	0.524	0.618	0.600
MCFS	SVM	1890	0.626	0.562	0.735	0.634	0.522	0.635	0.605	0.524	0.619	0.601
MCFS	SVM	1895	0.623	0.566	0.735	0.632	0.522	0.635	0.605	0.524	0.619	0.601
MCFS	SVM	1900	0.623	0.566	0.735	0.633	0.524	0.633	0.605	0.525	0.619	0.601
MCFS	SVM	1905	0.625	0.579	0.741	0.633	0.529	0.644	0.612	0.532	0.625	0.607
MCFS	SVM	1910	0.625	0.578	0.741	0.633	0.529	0.644	0.612	0.532	0.625	0.607
MCFS	SVM	1915	0.627	0.576	0.741	0.631	0.529	0.646	0.612	0.532	0.625	0.607
MCFS	SVM	1920	0.626	0.574	0.741	0.634	0.527	0.644	0.611	0.532	0.624	0.607
MCFS	SVM	1925	0.627	0.573	0.742	0.636	0.526	0.643	0.611	0.532	0.625	0.606
MCFS	SVM	1930	0.621	0.577	0.739	0.638	0.520	0.637	0.609	0.529	0.622	0.604
MCFS	SVM	1935	0.625	0.576	0.750	0.631	0.524	0.641	0.610	0.531	0.625	0.606
MCFS	SVM	1940	0.626	0.578	0.750	0.633	0.525	0.642	0.611	0.532	0.626	0.607
MCFS	SVM	1945	0.626	0.577	0.750	0.633	0.523	0.642	0.611	0.531	0.625	0.606
MCFS	SVM	1950	0.628	0.575	0.751	0.632	0.529	0.642	0.612	0.532	0.626	0.607
MCFS	SVM	1955	0.627	0.574	0.753	0.633	0.525	0.639	0.610	0.530	0.625	0.606
MCFS	SVM	1960	0.627	0.571	0.751	0.635	0.525	0.642	0.611	0.531	0.625	0.606
MCFS	SVM	1965	0.627	0.571	0.750	0.635	0.523	0.644	0.610	0.530	0.625	0.606
MCFS	SVM	1970	0.630	0.571	0.750	0.635	0.523	0.644	0.611	0.531	0.625	0.606
MCFS	SVM	1975	0.630	0.571	0.750	0.635	0.523	0.644	0.611	0.531	0.625	0.606
MCFS	SVM	1980	0.630	0.574	0.750	0.638	0.525	0.644	0.612	0.533	0.627	0.608
MCFS	SVM	1985	0.630	0.575	0.749	0.638	0.528	0.646	0.614	0.534	0.627	0.609
MCFS	SVM	1990	0.631	0.572	0.751	0.638	0.527	0.645	0.613	0.534	0.627	0.608
MCFS	SVM	1995	0.628	0.571	0.744	0.645	0.529	0.638	0.612	0.533	0.626	0.607
MCFS	SVM	2000	0.628	0.573	0.741	0.646	0.530	0.634	0.612	0.532	0.625	0.607
MCFS	SVM	2005	0.625	0.568	0.742	0.645	0.524	0.636	0.609	0.530	0.623	0.604
MCFS	SVM	2010	0.623	0.568	0.742	0.645	0.524	0.636	0.609	0.529	0.623	0.604
MCFS	SVM	2015	0.625	0.569	0.742	0.644	0.525	0.637	0.610	0.530	0.624	0.605
MCFS	SVM	2020	0.626	0.568	0.742	0.644	0.525	0.637	0.610	0.530	0.624	0.605
MCFS	SVM	2025	0.628	0.571	0.742	0.645	0.523	0.639	0.611	0.531	0.624	0.606
MCFS	SVM	2030	0.628	0.571	0.742	0.645	0.524	0.639	0.611	0.532	0.625	0.606
MCFS	SVM	2035	0.629	0.571	0.743	0.645	0.527	0.638	0.612	0.532	0.625	0.607
MCFS	SVM	2040	0.629	0.571	0.743	0.645	0.527	0.638	0.612	0.532	0.625	0.607
MCFS	SVM	2045	0.629	0.571	0.742	0.646	0.528	0.638	0.612	0.533	0.626	0.607
MCFS	SVM	2050	0.631	0.571	0.749	0.646	0.527	0.642	0.614	0.534	0.628	0.609
MCFS	SVM	2055	0.631	0.572	0.743	0.648	0.527	0.642	0.614	0.535	0.627	0.609
MCFS	SVM	2060	0.631	0.570	0.736	0.651	0.521	0.638	0.611	0.532	0.624	0.606
MCFS	SVM	2065	0.630	0.569	0.734	0.648	0.525	0.630	0.610	0.530	0.623	0.604
MCFS	SVM	2070	0.630	0.571	0.737	0.650	0.525	0.632	0.611	0.532	0.624	0.606
MCFS	SVM	2075	0.631	0.570	0.741	0.648	0.524	0.633	0.611	0.532	0.625	0.606
MCFS	SVM	2080	0.631	0.570	0.741	0.648	0.524	0.633	0.611	0.532	0.625	0.606
MCFS	SVM	2085	0.629	0.569	0.738	0.652	0.529	0.639	0.613	0.534	0.626	0.608
MCFS	SVM	2090	0.626	0.570	0.726	0.648	0.530	0.638	0.611	0.532	0.623	0.606
MCFS	SVM	2095	0.625	0.569	0.727	0.647	0.530	0.637	0.610	0.531	0.622	0.606
MCFS	SVM	2100	0.625	0.569	0.727	0.647	0.530	0.638	0.610	0.531	0.622	0.606
MCFS	SVM	2105	0.624	0.567	0.727	0.646	0.529	0.639	0.610	0.531	0.622	0.605
MCFS	SVM	2110	0.624	0.566	0.726	0.645	0.529	0.638	0.609	0.530	0.621	0.604
MCFS	SVM	2115	0.621	0.567	0.727	0.645	0.527	0.638	0.609	0.529	0.621	0.604
MCFS	SVM	2120	0.628	0.567	0.728	0.645	0.523	0.639	0.609	0.530	0.621	0.604
MCFS	SVM	2125	0.628	0.567	0.726	0.645	0.523	0.637	0.609	0.529	0.621	0.604

MCFS	SVM	2130	0.627	0.568	0.727	0.646	0.525	0.640	0.610	0.531	0.622	0.605
MCFS	SVM	2135	0.626	0.567	0.732	0.644	0.524	0.640	0.609	0.530	0.622	0.604
MCFS	SVM	2140	0.622	0.567	0.735	0.648	0.522	0.645	0.610	0.531	0.623	0.605
MCFS	SVM	2145	0.621	0.567	0.736	0.649	0.524	0.649	0.611	0.533	0.624	0.607
MCFS	SVM	2150	0.622	0.568	0.736	0.650	0.524	0.649	0.612	0.533	0.625	0.607
MCFS	SVM	2155	0.621	0.569	0.734	0.649	0.522	0.647	0.611	0.532	0.624	0.606
MCFS	SVM	2160	0.623	0.568	0.734	0.648	0.525	0.647	0.611	0.532	0.624	0.607
MCFS	SVM	2165	0.623	0.568	0.734	0.648	0.525	0.647	0.611	0.532	0.624	0.607
MCFS	SVM	2170	0.629	0.563	0.739	0.642	0.523	0.654	0.612	0.533	0.625	0.607
MCFS	SVM	2175	0.629	0.563	0.739	0.642	0.525	0.654	0.612	0.533	0.625	0.607
MCFS	SVM	2180	0.628	0.563	0.739	0.642	0.525	0.655	0.612	0.533	0.625	0.607
MCFS	SVM	2185	0.625	0.562	0.739	0.642	0.522	0.654	0.611	0.531	0.624	0.606
MCFS	SVM	2190	0.625	0.562	0.739	0.642	0.522	0.655	0.611	0.532	0.624	0.606
MCFS	SVM	2195	0.626	0.567	0.739	0.642	0.524	0.654	0.612	0.534	0.626	0.608
MCFS	SVM	2200	0.624	0.566	0.742	0.644	0.523	0.654	0.612	0.533	0.625	0.607
MCFS	SVM	2205	0.624	0.564	0.739	0.643	0.520	0.652	0.610	0.531	0.624	0.606
MCFS	SVM	2210	0.625	0.564	0.737	0.643	0.521	0.653	0.611	0.531	0.624	0.606
MCFS	SVM	2215	0.624	0.562	0.739	0.643	0.522	0.654	0.611	0.531	0.624	0.606
MCFS	SVM	2220	0.624	0.561	0.740	0.644	0.520	0.654	0.610	0.531	0.624	0.606
MCFS	SVM	2225	0.624	0.561	0.740	0.641	0.520	0.653	0.610	0.530	0.623	0.605
MCFS	SVM	2230	0.624	0.564	0.744	0.644	0.522	0.659	0.613	0.534	0.626	0.608
MCFS	SVM	2235	0.624	0.564	0.745	0.644	0.521	0.662	0.613	0.534	0.627	0.608
MCFS	SVM	2240	0.625	0.564	0.744	0.643	0.521	0.661	0.613	0.534	0.626	0.608
MCFS	SVM	2245	0.621	0.563	0.744	0.641	0.521	0.661	0.612	0.533	0.625	0.607
MCFS	SVM	2250	0.623	0.563	0.745	0.644	0.522	0.662	0.613	0.534	0.627	0.608
MCFS	SVM	2255	0.624	0.563	0.745	0.646	0.522	0.664	0.614	0.535	0.627	0.609
MCFS	SVM	2260	0.623	0.562	0.743	0.644	0.526	0.661	0.613	0.535	0.626	0.609
MCFS	SVM	2265	0.621	0.561	0.744	0.645	0.525	0.662	0.613	0.534	0.626	0.608
MCFS	SVM	2270	0.621	0.560	0.744	0.646	0.524	0.659	0.612	0.533	0.626	0.607
MCFS	SVM	2275	0.621	0.559	0.744	0.644	0.524	0.660	0.612	0.533	0.625	0.607
MCFS	SVM	2280	0.620	0.559	0.747	0.641	0.524	0.661	0.611	0.532	0.625	0.607
MCFS	SVM	2285	0.638	0.574	0.741	0.648	0.530	0.660	0.619	0.542	0.632	0.614
MCFS	SVM	2290	0.638	0.571	0.743	0.648	0.531	0.660	0.619	0.541	0.632	0.614
MCFS	SVM	2295	0.638	0.569	0.743	0.648	0.530	0.660	0.618	0.541	0.631	0.614
MCFS	SVM	2300	0.638	0.570	0.743	0.646	0.529	0.660	0.618	0.540	0.631	0.613
MCFS	SVM	2305	0.634	0.571	0.746	0.649	0.528	0.665	0.619	0.541	0.632	0.614
MCFS	SVM	2310	0.637	0.574	0.747	0.650	0.526	0.666	0.620	0.542	0.633	0.615
MCFS	SVM	2315	0.635	0.574	0.747	0.650	0.527	0.666	0.620	0.542	0.633	0.615
MCFS	SVM	2320	0.635	0.575	0.749	0.650	0.527	0.668	0.620	0.543	0.634	0.616
MCFS	SVM	2325	0.635	0.576	0.749	0.650	0.527	0.670	0.621	0.543	0.634	0.616
MCFS	SVM	2330	0.634	0.576	0.750	0.650	0.526	0.669	0.620	0.543	0.634	0.616
MCFS	SVM	2335	0.635	0.575	0.749	0.649	0.524	0.668	0.619	0.541	0.633	0.615
MCFS	SVM	2340	0.637	0.576	0.749	0.648	0.522	0.667	0.619	0.541	0.633	0.615
MCFS	SVM	2345	0.638	0.577	0.749	0.649	0.517	0.664	0.618	0.540	0.632	0.613
MCFS	SVM	2350	0.639	0.577	0.750	0.650	0.521	0.665	0.620	0.542	0.634	0.615
MCFS	SVM	2355	0.634	0.572	0.749	0.651	0.522	0.665	0.618	0.540	0.632	0.614
MCFS	SVM	2360	0.636	0.570	0.749	0.651	0.522	0.665	0.618	0.540	0.632	0.614
MCFS	SVM	2365	0.638	0.571	0.749	0.651	0.521	0.666	0.619	0.541	0.633	0.614
MCFS	SVM	2370	0.639	0.563	0.734	0.649	0.527	0.664	0.616	0.538	0.629	0.612
MCFS	SVM	2375	0.643	0.567	0.732	0.648	0.526	0.664	0.617	0.539	0.630	0.613
MCFS	SVM	2380	0.642	0.568	0.732	0.648	0.527	0.663	0.617	0.539	0.630	0.613
MCFS	SVM	2385	0.639	0.567	0.732	0.648	0.528	0.665	0.618	0.539	0.630	0.613
MCFS	SVM	2390	0.635	0.565	0.737	0.641	0.530	0.664	0.616	0.537	0.629	0.612
MCFS	SVM	2395	0.637	0.564	0.737	0.641	0.530	0.665	0.616	0.537	0.629	0.612
MCFS	SVM	2400	0.637	0.562	0.737	0.641	0.530	0.665	0.616	0.537	0.629	0.612
MCFS	SVM	2405	0.637	0.565	0.738	0.641	0.527	0.665	0.616	0.537	0.629	0.611
MCFS	SVM	2410	0.637	0.566	0.737	0.644	0.528	0.664	0.617	0.538	0.629	0.612
MCFS	SVM	2415	0.637	0.565	0.739	0.644	0.527	0.667	0.617	0.538	0.630	0.612

MCFS	SVM	2420	0.636	0.565	0.738	0.643	0.528	0.668	0.617	0.538	0.630	0.613
MCFS	SVM	2425	0.637	0.568	0.740	0.643	0.530	0.667	0.618	0.540	0.631	0.614
MCFS	SVM	2430	0.638	0.571	0.738	0.646	0.528	0.667	0.619	0.540	0.631	0.614
MCFS	SVM	2435	0.637	0.574	0.740	0.642	0.529	0.667	0.619	0.541	0.631	0.614
MCFS	SVM	2440	0.636	0.567	0.743	0.639	0.525	0.671	0.617	0.539	0.630	0.613
MCFS	SVM	2445	0.636	0.567	0.743	0.639	0.525	0.671	0.617	0.539	0.630	0.613
MCFS	SVM	2450	0.636	0.567	0.743	0.641	0.527	0.672	0.618	0.540	0.631	0.614
MCFS	SVM	2455	0.636	0.567	0.743	0.641	0.525	0.670	0.617	0.539	0.630	0.613
MCFS	SVM	2460	0.637	0.569	0.740	0.642	0.525	0.670	0.618	0.539	0.631	0.613
MCFS	SVM	2465	0.634	0.566	0.736	0.643	0.524	0.671	0.617	0.538	0.629	0.612
MCFS	SVM	2470	0.634	0.566	0.737	0.641	0.524	0.670	0.616	0.537	0.629	0.611
MCFS	SVM	2475	0.636	0.565	0.740	0.641	0.525	0.673	0.617	0.539	0.630	0.613
MCFS	SVM	2480	0.634	0.565	0.739	0.639	0.526	0.670	0.616	0.537	0.629	0.611
MCFS	SVM	2485	0.634	0.568	0.736	0.639	0.529	0.667	0.617	0.538	0.629	0.612
MCFS	SVM	2490	0.635	0.569	0.736	0.639	0.527	0.667	0.616	0.538	0.629	0.612
MCFS	SVM	2495	0.632	0.568	0.739	0.641	0.530	0.669	0.617	0.539	0.630	0.613
MCFS	SVM	2500	0.634	0.562	0.738	0.639	0.533	0.668	0.617	0.538	0.629	0.612
MCFS	SVM	2505	0.634	0.564	0.738	0.639	0.528	0.671	0.616	0.538	0.629	0.612
MCFS	SVM	2510	0.632	0.563	0.738	0.641	0.527	0.668	0.616	0.537	0.628	0.611
MCFS	SVM	2515	0.631	0.563	0.743	0.641	0.527	0.665	0.615	0.536	0.628	0.611
MCFS	SVM	2520	0.632	0.563	0.741	0.639	0.527	0.665	0.615	0.536	0.628	0.610
MCFS	SVM	2525	0.632	0.563	0.740	0.641	0.530	0.667	0.616	0.537	0.629	0.612
MCFS	SVM	2530	0.630	0.563	0.740	0.646	0.524	0.665	0.615	0.536	0.628	0.610
MCFS	SVM	2535	0.630	0.564	0.738	0.644	0.526	0.666	0.615	0.536	0.628	0.611
MCFS	SVM	2540	0.627	0.558	0.744	0.641	0.528	0.665	0.614	0.534	0.627	0.610
MCFS	SVM	2545	0.637	0.559	0.737	0.640	0.540	0.674	0.619	0.541	0.631	0.615
MCFS	SVM	2550	0.636	0.558	0.734	0.641	0.541	0.672	0.618	0.540	0.630	0.614
MCFS	SVM	2555	0.633	0.558	0.734	0.648	0.543	0.671	0.619	0.542	0.631	0.615
MCFS	SVM	2560	0.634	0.560	0.734	0.647	0.544	0.674	0.621	0.543	0.632	0.617
MCFS	SVM	2565	0.634	0.560	0.735	0.647	0.546	0.674	0.621	0.544	0.633	0.617
MCFS	SVM	2570	0.634	0.559	0.734	0.647	0.545	0.673	0.620	0.543	0.632	0.616
MCFS	SVM	2575	0.632	0.559	0.734	0.647	0.541	0.673	0.619	0.542	0.631	0.615
MCFS	SVM	2580	0.633	0.559	0.735	0.648	0.538	0.671	0.619	0.541	0.631	0.615
MCFS	SVM	2585	0.633	0.560	0.737	0.648	0.541	0.673	0.620	0.543	0.632	0.616
MCFS	SVM	2590	0.632	0.563	0.738	0.649	0.543	0.676	0.622	0.544	0.633	0.618
MCFS	SVM	2595	0.631	0.563	0.738	0.649	0.543	0.678	0.622	0.545	0.634	0.618
MCFS	SVM	2600	0.630	0.566	0.740	0.650	0.545	0.676	0.623	0.545	0.634	0.619
MCFS	SVM	2605	0.630	0.566	0.740	0.650	0.545	0.676	0.623	0.545	0.634	0.619
MCFS	SVM	2610	0.638	0.563	0.743	0.649	0.545	0.683	0.625	0.548	0.637	0.621
MCFS	SVM	2615	0.637	0.562	0.738	0.649	0.542	0.682	0.623	0.546	0.635	0.619
MCFS	SVM	2620	0.637	0.562	0.738	0.649	0.542	0.682	0.623	0.546	0.635	0.619
MCFS	SVM	2625	0.635	0.564	0.737	0.649	0.543	0.683	0.624	0.547	0.635	0.620
MCFS	SVM	2630	0.635	0.562	0.738	0.650	0.541	0.684	0.623	0.546	0.635	0.619
MCFS	SVM	2635	0.636	0.565	0.735	0.651	0.540	0.684	0.624	0.547	0.635	0.620
MCFS	SVM	2640	0.634	0.565	0.737	0.652	0.547	0.686	0.625	0.549	0.637	0.622
MCFS	SVM	2645	0.633	0.565	0.738	0.652	0.547	0.686	0.625	0.549	0.637	0.622
MCFS	SVM	2650	0.614	0.571	0.748	0.649	0.553	0.691	0.626	0.550	0.638	0.623
MCFS	SVM	2655	0.626	0.571	0.754	0.646	0.542	0.687	0.625	0.549	0.638	0.621
MCFS	SVM	2660	0.626	0.571	0.758	0.646	0.543	0.687	0.625	0.549	0.638	0.621
MCFS	SVM	2665	0.624	0.571	0.759	0.647	0.543	0.687	0.625	0.549	0.639	0.621
MCFS	SVM	2670	0.623	0.564	0.759	0.649	0.543	0.690	0.625	0.549	0.638	0.621
MCFS	SVM	2675	0.625	0.566	0.756	0.650	0.545	0.687	0.625	0.549	0.638	0.621
MCFS	SVM	2680	0.624	0.569	0.757	0.649	0.545	0.687	0.625	0.549	0.638	0.622
MCFS	SVM	2685	0.624	0.569	0.757	0.650	0.547	0.688	0.626	0.550	0.639	0.622
MCFS	SVM	2690	0.623	0.568	0.749	0.649	0.545	0.690	0.625	0.549	0.637	0.621
MCFS	SVM	2695	0.624	0.567	0.747	0.649	0.546	0.689	0.625	0.548	0.637	0.621
MCFS	SVM	2700	0.624	0.565	0.747	0.649	0.550	0.687	0.625	0.548	0.637	0.621
MCFS	SVM	2705	0.624	0.577	0.756	0.644	0.547	0.681	0.625	0.549	0.638	0.622

MCFS	SVM	2710	0.623	0.574	0.758	0.641	0.547	0.681	0.624	0.548	0.637	0.621
MCFS	SVM	2715	0.623	0.576	0.758	0.641	0.545	0.683	0.625	0.548	0.638	0.621
MCFS	SVM	2720	0.623	0.576	0.755	0.641	0.546	0.681	0.624	0.548	0.637	0.621
MCFS	SVM	2725	0.624	0.577	0.755	0.641	0.546	0.681	0.625	0.549	0.637	0.621
MCFS	SVM	2730	0.627	0.580	0.755	0.640	0.547	0.684	0.626	0.551	0.639	0.623
MCFS	SVM	2735	0.625	0.580	0.756	0.640	0.547	0.686	0.626	0.551	0.639	0.623
MCFS	SVM	2740	0.626	0.580	0.755	0.640	0.548	0.685	0.626	0.551	0.639	0.623
MCFS	SVM	2745	0.626	0.577	0.757	0.644	0.554	0.688	0.628	0.553	0.641	0.625
MCFS	SVM	2750	0.626	0.578	0.758	0.645	0.555	0.689	0.629	0.554	0.642	0.626
MCFS	SVM	2755	0.626	0.577	0.757	0.643	0.554	0.689	0.629	0.553	0.641	0.625
MCFS	SVM	2760	0.626	0.576	0.755	0.642	0.555	0.690	0.628	0.553	0.640	0.625
MCFS	SVM	2765	0.626	0.574	0.755	0.642	0.557	0.689	0.628	0.553	0.640	0.625
MCFS	SVM	2770	0.628	0.575	0.758	0.642	0.558	0.688	0.629	0.554	0.642	0.626
MCFS	SVM	2775	0.632	0.573	0.758	0.643	0.557	0.689	0.630	0.554	0.642	0.626
MCFS	SVM	2780	0.630	0.574	0.757	0.643	0.556	0.689	0.629	0.554	0.642	0.626
MCFS	SVM	2785	0.628	0.569	0.754	0.642	0.555	0.683	0.626	0.550	0.639	0.623
MCFS	SVM	2790	0.628	0.571	0.755	0.643	0.558	0.684	0.627	0.552	0.640	0.624
MCFS	SVM	2795	0.628	0.571	0.755	0.643	0.558	0.684	0.627	0.552	0.640	0.624
MCFS	SVM	2800	0.628	0.571	0.755	0.642	0.556	0.684	0.627	0.551	0.640	0.624
MCFS	SVM	2805	0.623	0.570	0.747	0.648	0.557	0.686	0.627	0.551	0.638	0.623
MCFS	SVM	2810	0.622	0.570	0.747	0.648	0.556	0.686	0.626	0.551	0.638	0.623
MCFS	SVM	2815	0.619	0.571	0.746	0.648	0.550	0.683	0.624	0.548	0.636	0.621
MCFS	SVM	2820	0.619	0.577	0.747	0.647	0.551	0.683	0.626	0.550	0.637	0.622
MCFS	SVM	2825	0.622	0.577	0.750	0.651	0.553	0.685	0.628	0.552	0.640	0.624
MCFS	SVM	2830	0.624	0.577	0.758	0.647	0.555	0.686	0.629	0.554	0.641	0.625
MCFS	SVM	2835	0.622	0.577	0.758	0.649	0.555	0.686	0.629	0.554	0.641	0.625
MCFS	SVM	2840	0.623	0.581	0.755	0.649	0.556	0.688	0.630	0.555	0.642	0.627
MCFS	SVM	2845	0.622	0.577	0.752	0.649	0.552	0.685	0.628	0.553	0.640	0.624
MCFS	SVM	2850	0.620	0.577	0.752	0.650	0.553	0.683	0.627	0.552	0.639	0.623
MCFS	SVM	2855	0.621	0.578	0.751	0.650	0.553	0.681	0.627	0.552	0.639	0.623
MCFS	SVM	2860	0.621	0.578	0.751	0.649	0.552	0.681	0.627	0.551	0.639	0.623
MCFS	SVM	2865	0.635	0.571	0.744	0.648	0.548	0.689	0.627	0.552	0.639	0.624
MCFS	SVM	2870	0.632	0.573	0.751	0.651	0.547	0.691	0.629	0.553	0.641	0.625
MCFS	SVM	2875	0.632	0.572	0.754	0.652	0.550	0.692	0.630	0.554	0.642	0.626
MCFS	SVM	2880	0.631	0.572	0.756	0.652	0.550	0.693	0.630	0.554	0.642	0.626
MCFS	SVM	2885	0.631	0.573	0.755	0.651	0.552	0.693	0.630	0.555	0.643	0.627
MCFS	SVM	2890	0.631	0.573	0.755	0.649	0.552	0.693	0.630	0.555	0.642	0.626
MCFS	SVM	2895	0.628	0.574	0.759	0.649	0.551	0.693	0.630	0.554	0.642	0.626
MCFS	SVM	2900	0.628	0.574	0.758	0.649	0.551	0.693	0.630	0.554	0.642	0.626
MCFS	SVM	2905	0.628	0.574	0.758	0.649	0.551	0.693	0.630	0.554	0.642	0.626
MCFS	SVM	2910	0.629	0.579	0.755	0.645	0.552	0.694	0.630	0.555	0.642	0.627
MCFS	SVM	2915	0.628	0.578	0.755	0.646	0.552	0.694	0.630	0.555	0.642	0.626
MCFS	SVM	2920	0.627	0.578	0.760	0.649	0.547	0.692	0.629	0.554	0.642	0.625
MCFS	SVM	2925	0.625	0.578	0.760	0.643	0.548	0.694	0.629	0.553	0.641	0.625
MCFS	SVM	2930	0.624	0.578	0.757	0.642	0.548	0.695	0.628	0.552	0.641	0.625
MCFS	SVM	2935	0.626	0.583	0.750	0.644	0.552	0.695	0.630	0.555	0.642	0.627
MCFS	SVM	2940	0.626	0.580	0.754	0.644	0.551	0.694	0.629	0.554	0.641	0.626
MCFS	SVM	2945	0.626	0.580	0.754	0.644	0.554	0.695	0.630	0.554	0.642	0.627
MCFS	SVM	2950	0.627	0.579	0.754	0.642	0.550	0.694	0.629	0.553	0.641	0.625
MCFS	SVM	2955	0.624	0.580	0.754	0.644	0.550	0.691	0.628	0.552	0.641	0.625
MCFS	SVM	2960	0.625	0.580	0.754	0.646	0.551	0.691	0.629	0.553	0.641	0.626
MCFS	SVM	2965	0.625	0.580	0.754	0.646	0.550	0.691	0.629	0.553	0.641	0.626
MCFS	SVM	2970	0.625	0.579	0.755	0.645	0.552	0.690	0.629	0.553	0.641	0.626
MCFS	SVM	2975	0.623	0.578	0.755	0.644	0.551	0.691	0.628	0.552	0.641	0.625
MCFS	SVM	2980	0.626	0.579	0.754	0.647	0.551	0.691	0.629	0.554	0.642	0.626
MCFS	SVM	2985	0.625	0.580	0.754	0.646	0.552	0.691	0.629	0.554	0.641	0.626
MCFS	SVM	2990	0.625	0.579	0.756	0.644	0.551	0.689	0.628	0.553	0.641	0.625
MCFS	SVM	2995	0.626	0.580	0.756	0.644	0.552	0.692	0.629	0.554	0.642	0.626

MCFS	SVM	3000	0.628	0.580	0.755	0.644	0.554	0.692	0.630	0.555	0.642	0.627
MCFS	SVM	3005	0.625	0.580	0.758	0.642	0.553	0.693	0.630	0.554	0.642	0.626
MCFS	SVM	3010	0.626	0.580	0.758	0.640	0.554	0.694	0.630	0.554	0.642	0.626
MCFS	SVM	3015	0.628	0.580	0.759	0.640	0.552	0.692	0.629	0.553	0.642	0.626
MCFS	SVM	3020	0.628	0.580	0.759	0.641	0.552	0.694	0.630	0.554	0.642	0.626
MCFS	SVM	3025	0.630	0.586	0.760	0.640	0.559	0.695	0.633	0.557	0.645	0.630
MCFS	SVM	3030	0.632	0.585	0.760	0.641	0.559	0.697	0.633	0.558	0.646	0.630
MCFS	SVM	3035	0.631	0.586	0.762	0.643	0.561	0.692	0.633	0.558	0.646	0.630
MCFS	SVM	3040	0.630	0.585	0.760	0.644	0.561	0.692	0.633	0.558	0.645	0.630
MCFS	SVM	3045	0.629	0.588	0.762	0.645	0.558	0.693	0.633	0.558	0.646	0.630
MCFS	SVM	3050	0.627	0.587	0.762	0.645	0.558	0.691	0.632	0.557	0.645	0.629
MCFS	SVM	3055	0.629	0.586	0.762	0.645	0.557	0.690	0.632	0.557	0.645	0.629
MCFS	SVM	3060	0.629	0.584	0.760	0.648	0.558	0.690	0.632	0.557	0.645	0.629
MCFS	SVM	3065	0.629	0.582	0.757	0.647	0.557	0.686	0.631	0.555	0.643	0.627
MCFS	SVM	3070	0.629	0.581	0.755	0.648	0.558	0.686	0.631	0.555	0.643	0.627
MCFS	SVM	3075	0.626	0.582	0.758	0.649	0.553	0.687	0.630	0.554	0.642	0.626
MCFS	SVM	3080	0.628	0.583	0.756	0.648	0.554	0.686	0.630	0.555	0.643	0.627
MCFS	SVM	3085	0.628	0.584	0.753	0.649	0.554	0.686	0.630	0.555	0.642	0.627
MCFS	SVM	3090	0.632	0.582	0.754	0.652	0.555	0.687	0.632	0.556	0.644	0.628
MCFS	SVM	3095	0.632	0.580	0.753	0.651	0.554	0.685	0.631	0.555	0.643	0.627
MCFS	SVM	3100	0.633	0.584	0.753	0.652	0.558	0.688	0.633	0.557	0.645	0.629
MCFS	SVM	3105	0.633	0.583	0.753	0.655	0.558	0.688	0.633	0.558	0.645	0.630
MCFS	SVM	3110	0.631	0.586	0.753	0.653	0.559	0.687	0.633	0.558	0.645	0.630
MCFS	SVM	3115	0.635	0.586	0.753	0.653	0.562	0.690	0.635	0.560	0.646	0.631
MCFS	SVM	3120	0.632	0.585	0.753	0.657	0.561	0.690	0.634	0.560	0.646	0.631
MCFS	SVM	3125	0.633	0.587	0.754	0.657	0.562	0.692	0.636	0.562	0.648	0.632
MCFS	SVM	3130	0.633	0.586	0.754	0.658	0.563	0.691	0.636	0.562	0.647	0.632
MCFS	SVM	3135	0.633	0.585	0.754	0.658	0.563	0.690	0.636	0.561	0.647	0.632
MCFS	SVM	3140	0.632	0.584	0.754	0.657	0.563	0.690	0.635	0.561	0.647	0.632
MCFS	SVM	3145	0.633	0.583	0.759	0.653	0.561	0.688	0.634	0.559	0.646	0.630
MCFS	SVM	3150	0.633	0.583	0.758	0.653	0.560	0.688	0.634	0.559	0.646	0.630
MCFS	SVM	3155	0.635	0.582	0.756	0.654	0.559	0.689	0.634	0.559	0.646	0.630
MCFS	SVM	3160	0.631	0.587	0.766	0.656	0.562	0.690	0.636	0.562	0.648	0.632
MCFS	SVM	3165	0.627	0.581	0.755	0.656	0.550	0.693	0.632	0.557	0.644	0.628
MCFS	SVM	3170	0.626	0.580	0.754	0.656	0.549	0.692	0.631	0.556	0.643	0.627
MCFS	SVM	3175	0.624	0.578	0.754	0.656	0.549	0.691	0.630	0.555	0.642	0.626
MCFS	SVM	3180	0.624	0.579	0.754	0.656	0.549	0.691	0.630	0.555	0.642	0.626
MCFS	SVM	3185	0.623	0.580	0.753	0.656	0.548	0.691	0.630	0.555	0.642	0.626
MCFS	SVM	3190	0.627	0.580	0.753	0.656	0.548	0.691	0.630	0.556	0.642	0.626
MCFS	SVM	3195	0.628	0.580	0.753	0.656	0.546	0.691	0.630	0.556	0.642	0.626
MCFS	SVM	3200	0.632	0.585	0.751	0.656	0.544	0.694	0.632	0.558	0.644	0.628
MCFS	SVM	3205	0.628	0.586	0.749	0.655	0.544	0.688	0.630	0.555	0.642	0.626
MCFS	SVM	3210	0.626	0.586	0.750	0.658	0.548	0.691	0.631	0.557	0.643	0.627
MCFS	SVM	3215	0.627	0.584	0.751	0.658	0.545	0.693	0.631	0.557	0.643	0.627
MCFS	SVM	3220	0.626	0.585	0.751	0.657	0.548	0.694	0.632	0.557	0.644	0.628
MCFS	SVM	3225	0.629	0.584	0.754	0.658	0.548	0.695	0.633	0.558	0.645	0.629
MCFS	SVM	3230	0.629	0.583	0.754	0.658	0.548	0.694	0.632	0.558	0.644	0.628
MCFS	SVM	3235	0.629	0.583	0.754	0.657	0.548	0.695	0.632	0.558	0.644	0.628
MCFS	SVM	3240	0.628	0.584	0.754	0.658	0.547	0.696	0.633	0.558	0.645	0.629
MCFS	SVM	3245	0.629	0.583	0.754	0.658	0.547	0.696	0.633	0.558	0.645	0.629
MCFS	SVM	3250	0.628	0.583	0.753	0.657	0.545	0.696	0.632	0.557	0.644	0.628
MCFS	SVM	3255	0.628	0.583	0.754	0.655	0.546	0.696	0.632	0.557	0.644	0.628
MCFS	SVM	3260	0.628	0.586	0.754	0.655	0.546	0.696	0.632	0.558	0.644	0.628
MCFS	SVM	3265	0.627	0.584	0.754	0.656	0.543	0.696	0.631	0.556	0.644	0.627
MCFS	SVM	3270	0.627	0.585	0.754	0.659	0.545	0.696	0.632	0.558	0.644	0.628
MCFS	SVM	3275	0.628	0.587	0.753	0.660	0.545	0.697	0.633	0.559	0.645	0.629
MCFS	SVM	3280	0.629	0.586	0.750	0.658	0.542	0.697	0.632	0.557	0.644	0.628
MCFS	SVM	3285	0.629	0.591	0.750	0.659	0.542	0.696	0.633	0.559	0.645	0.629

MCFS	SVM	3290	0.631	0.591	0.747	0.658	0.544	0.699	0.634	0.559	0.645	0.630
MCFS	SVM	3295	0.628	0.590	0.753	0.658	0.545	0.699	0.634	0.559	0.646	0.630
MCFS	SVM	3300	0.628	0.588	0.746	0.660	0.547	0.696	0.633	0.558	0.644	0.629
MCFS	SVM	3305	0.628	0.590	0.746	0.660	0.548	0.698	0.634	0.559	0.645	0.630
MCFS	SVM	3310	0.629	0.587	0.745	0.656	0.544	0.698	0.632	0.557	0.643	0.628
MCFS	SVM	3315	0.629	0.587	0.747	0.655	0.544	0.698	0.632	0.557	0.643	0.628
MCFS	SVM	3320	0.632	0.586	0.751	0.656	0.545	0.696	0.632	0.558	0.644	0.629
MCFS	SVM	3325	0.632	0.590	0.758	0.656	0.546	0.702	0.635	0.561	0.647	0.631
MCFS	SVM	3330	0.633	0.591	0.758	0.656	0.548	0.704	0.636	0.562	0.648	0.632
MCFS	SVM	3335	0.633	0.590	0.758	0.655	0.548	0.702	0.636	0.561	0.648	0.632
MCFS	SVM	3340	0.634	0.591	0.758	0.655	0.551	0.702	0.637	0.563	0.649	0.633
MCFS	SVM	3345	0.634	0.592	0.759	0.655	0.552	0.705	0.638	0.564	0.650	0.634
MCFS	SVM	3350	0.635	0.589	0.754	0.655	0.548	0.699	0.635	0.561	0.647	0.631
MCFS	SVM	3355	0.636	0.589	0.754	0.656	0.548	0.699	0.635	0.561	0.647	0.631
MCFS	SVM	3360	0.636	0.585	0.754	0.657	0.546	0.699	0.634	0.560	0.646	0.630
MCFS	SVM	3365	0.636	0.586	0.753	0.658	0.545	0.699	0.634	0.560	0.646	0.630
MCFS	SVM	3370	0.635	0.587	0.756	0.660	0.545	0.700	0.635	0.560	0.647	0.631
MCFS	SVM	3375	0.635	0.586	0.756	0.659	0.547	0.699	0.635	0.560	0.647	0.631
MCFS	SVM	3380	0.634	0.587	0.762	0.659	0.547	0.699	0.635	0.561	0.648	0.631
MCFS	SVM	3385	0.633	0.586	0.762	0.655	0.551	0.699	0.635	0.561	0.648	0.632
MCFS	SVM	3390	0.637	0.586	0.761	0.657	0.554	0.696	0.636	0.562	0.648	0.632
MCFS	SVM	3395	0.638	0.586	0.761	0.655	0.553	0.698	0.636	0.562	0.648	0.632
MCFS	SVM	3400	0.638	0.589	0.764	0.651	0.550	0.699	0.636	0.561	0.648	0.632
MCFS	SVM	3405	0.631	0.594	0.770	0.654	0.552	0.706	0.638	0.565	0.651	0.635
MCFS	SVM	3410	0.633	0.596	0.770	0.655	0.554	0.701	0.638	0.565	0.651	0.635
MCFS	SVM	3415	0.633	0.596	0.770	0.655	0.554	0.701	0.638	0.565	0.651	0.635
MCFS	SVM	3420	0.633	0.596	0.770	0.655	0.554	0.701	0.638	0.565	0.651	0.635
MCFS	SVM	3425	0.632	0.597	0.773	0.655	0.556	0.701	0.639	0.565	0.652	0.636
MCFS	SVM	3430	0.631	0.598	0.770	0.655	0.554	0.701	0.638	0.565	0.651	0.635
MCFS	SVM	3435	0.632	0.597	0.773	0.656	0.555	0.704	0.640	0.566	0.653	0.636
MCFS	SVM	3440	0.631	0.597	0.770	0.658	0.553	0.703	0.639	0.565	0.652	0.636
MCFS	SVM	3445	0.631	0.599	0.764	0.660	0.554	0.700	0.639	0.565	0.651	0.635
MCFS	SVM	3450	0.632	0.600	0.766	0.660	0.554	0.699	0.639	0.565	0.652	0.636
MCFS	SVM	3455	0.631	0.601	0.767	0.658	0.554	0.700	0.639	0.565	0.652	0.636
MCFS	SVM	3460	0.633	0.600	0.773	0.658	0.557	0.703	0.641	0.567	0.654	0.638
MCFS	SVM	3465	0.631	0.601	0.771	0.658	0.558	0.700	0.640	0.566	0.653	0.637
MCFS	SVM	3470	0.630	0.601	0.771	0.658	0.557	0.699	0.640	0.566	0.653	0.636
MCFS	SVM	3475	0.631	0.600	0.771	0.658	0.557	0.699	0.640	0.566	0.653	0.636
MCFS	SVM	3480	0.630	0.599	0.769	0.660	0.557	0.699	0.639	0.566	0.652	0.636
MCFS	SVM	3485	0.629	0.600	0.769	0.660	0.556	0.701	0.640	0.566	0.652	0.636
MCFS	SVM	3490	0.631	0.598	0.771	0.658	0.554	0.700	0.639	0.565	0.652	0.635
MCFS	SVM	3495	0.632	0.598	0.771	0.658	0.553	0.698	0.639	0.565	0.652	0.635
MCFS	SVM	3500	0.633	0.598	0.771	0.657	0.553	0.699	0.639	0.565	0.652	0.635
MCFS	SVM	3505	0.631	0.599	0.770	0.657	0.555	0.700	0.639	0.565	0.652	0.636
MCFS	SVM	3510	0.626	0.602	0.774	0.658	0.558	0.700	0.640	0.566	0.653	0.637
MCFS	SVM	3515	0.627	0.603	0.771	0.656	0.557	0.702	0.640	0.566	0.653	0.637
MCFS	SVM	3520	0.627	0.601	0.770	0.656	0.557	0.703	0.640	0.566	0.653	0.637
MCFS	SVM	3525	0.627	0.601	0.773	0.656	0.558	0.698	0.639	0.566	0.652	0.636
MCFS	SVM	3530	0.627	0.600	0.775	0.653	0.559	0.699	0.639	0.565	0.652	0.636
MCFS	SVM	3535	0.627	0.600	0.775	0.653	0.559	0.699	0.639	0.565	0.652	0.636
MCFS	SVM	3540	0.626	0.599	0.775	0.653	0.557	0.700	0.638	0.565	0.652	0.635
MCFS	SVM	3545	0.628	0.600	0.775	0.654	0.556	0.699	0.639	0.565	0.652	0.635
MCFS	SVM	3550	0.627	0.599	0.773	0.653	0.558	0.702	0.639	0.565	0.652	0.636
MCFS	SVM	3555	0.628	0.600	0.779	0.658	0.558	0.704	0.641	0.568	0.655	0.638
MCFS	SVM	3560	0.628	0.601	0.778	0.660	0.556	0.705	0.641	0.568	0.654	0.638
MCFS	SVM	3565	0.628	0.600	0.779	0.660	0.554	0.706	0.641	0.568	0.655	0.638
MCFS	SVM	3570	0.627	0.601	0.788	0.660	0.552	0.706	0.641	0.568	0.655	0.637
MCFS	SVM	3575	0.625	0.603	0.789	0.658	0.554	0.707	0.642	0.569	0.656	0.638

MCFS	SVM	3580	0.628	0.602	0.784	0.653	0.552	0.705	0.640	0.567	0.654	0.637
MCFS	SVM	3585	0.628	0.600	0.784	0.654	0.553	0.703	0.640	0.567	0.654	0.636
MCFS	SVM	3590	0.627	0.600	0.780	0.653	0.549	0.701	0.638	0.564	0.652	0.634
MCFS	SVM	3595	0.626	0.598	0.780	0.654	0.551	0.701	0.638	0.564	0.652	0.634
MCFS	SVM	3600	0.629	0.599	0.783	0.652	0.552	0.701	0.639	0.565	0.653	0.635
MCFS	SVM	3605	0.629	0.599	0.783	0.653	0.549	0.701	0.638	0.565	0.652	0.634
MCFS	SVM	3610	0.629	0.598	0.783	0.653	0.549	0.701	0.638	0.565	0.652	0.634
MCFS	SVM	3615	0.628	0.596	0.785	0.655	0.550	0.705	0.639	0.566	0.653	0.635
MCFS	SVM	3620	0.628	0.596	0.785	0.658	0.548	0.705	0.639	0.566	0.653	0.635
MCFS	SVM	3625	0.626	0.599	0.785	0.653	0.550	0.710	0.640	0.566	0.654	0.636
MCFS	SVM	3630	0.627	0.600	0.783	0.655	0.554	0.709	0.641	0.568	0.654	0.637
MCFS	SVM	3635	0.628	0.603	0.780	0.654	0.552	0.711	0.641	0.568	0.655	0.638
MCFS	SVM	3640	0.629	0.601	0.780	0.655	0.551	0.711	0.641	0.568	0.655	0.638
MCFS	SVM	3645	0.628	0.601	0.780	0.658	0.551	0.712	0.641	0.568	0.655	0.638
MCFS	SVM	3650	0.628	0.593	0.777	0.659	0.560	0.710	0.641	0.569	0.654	0.638
MCFS	SVM	3655	0.629	0.595	0.781	0.659	0.560	0.710	0.642	0.569	0.656	0.639
MCFS	SVM	3660	0.630	0.595	0.781	0.660	0.561	0.710	0.643	0.570	0.656	0.639
MCFS	SVM	3665	0.630	0.595	0.781	0.658	0.561	0.710	0.643	0.570	0.656	0.639
MCFS	SVM	3670	0.630	0.593	0.783	0.659	0.557	0.712	0.642	0.569	0.656	0.638
MCFS	SVM	3675	0.630	0.596	0.783	0.660	0.559	0.712	0.643	0.570	0.656	0.640
MCFS	SVM	3680	0.632	0.598	0.772	0.659	0.557	0.715	0.643	0.571	0.656	0.640
MCFS	SVM	3685	0.632	0.598	0.774	0.658	0.556	0.713	0.643	0.570	0.655	0.639
MCFS	SVM	3690	0.632	0.598	0.772	0.658	0.553	0.712	0.642	0.569	0.654	0.638
MCFS	SVM	3695	0.632	0.599	0.770	0.660	0.554	0.712	0.643	0.570	0.655	0.639
MCFS	SVM	3700	0.630	0.600	0.776	0.660	0.551	0.712	0.642	0.569	0.655	0.638
MCFS	SVM	3705	0.630	0.599	0.776	0.660	0.551	0.711	0.641	0.568	0.655	0.638
MCFS	SVM	3710	0.630	0.598	0.776	0.662	0.551	0.709	0.641	0.568	0.655	0.638
MCFS	SVM	3715	0.631	0.598	0.775	0.660	0.551	0.711	0.641	0.568	0.654	0.638
MCFS	SVM	3720	0.631	0.599	0.776	0.662	0.550	0.709	0.641	0.568	0.655	0.638
MCFS	SVM	3725	0.630	0.599	0.776	0.664	0.550	0.714	0.643	0.570	0.656	0.639
MCFS	SVM	3730	0.632	0.603	0.778	0.665	0.552	0.716	0.645	0.572	0.658	0.641
MCFS	SVM	3735	0.632	0.603	0.778	0.665	0.550	0.715	0.644	0.572	0.657	0.640
MCFS	SVM	3740	0.632	0.605	0.780	0.666	0.554	0.716	0.646	0.574	0.659	0.642
MCFS	SVM	3745	0.635	0.605	0.778	0.665	0.555	0.714	0.646	0.574	0.659	0.642
MCFS	SVM	3750	0.632	0.605	0.776	0.663	0.557	0.712	0.645	0.573	0.658	0.641
MCFS	SVM	3755	0.632	0.604	0.778	0.662	0.556	0.713	0.645	0.572	0.657	0.641
MCFS	SVM	3760	0.632	0.598	0.764	0.658	0.541	0.705	0.637	0.564	0.650	0.633
MCFS	SVM	3765	0.633	0.596	0.766	0.659	0.543	0.705	0.638	0.564	0.650	0.634
MCFS	SVM	3770	0.633	0.597	0.766	0.662	0.543	0.706	0.638	0.565	0.651	0.634
MCFS	SVM	3775	0.633	0.596	0.764	0.662	0.543	0.704	0.638	0.564	0.650	0.634
MCFS	SVM	3780	0.632	0.596	0.764	0.662	0.543	0.704	0.638	0.564	0.650	0.634
MCFS	SVM	3785	0.633	0.596	0.766	0.662	0.542	0.706	0.638	0.564	0.651	0.634
MCFS	SVM	3790	0.633	0.596	0.768	0.662	0.543	0.706	0.639	0.565	0.652	0.635
MCFS	SVM	3795	0.633	0.599	0.765	0.661	0.544	0.707	0.639	0.566	0.652	0.635
MCFS	SVM	3800	0.632	0.600	0.764	0.660	0.543	0.704	0.638	0.564	0.651	0.634
MCFS	SVM	3805	0.632	0.600	0.764	0.660	0.543	0.704	0.638	0.564	0.651	0.634
MCFS	SVM	3810	0.633	0.596	0.762	0.660	0.542	0.704	0.637	0.563	0.650	0.633
MCFS	SVM	3815	0.634	0.595	0.765	0.659	0.542	0.704	0.637	0.563	0.650	0.633
MCFS	SVM	3820	0.632	0.595	0.763	0.657	0.541	0.707	0.637	0.563	0.649	0.633
MCFS	SVM	3825	0.632	0.595	0.763	0.655	0.540	0.706	0.636	0.562	0.648	0.632
MCFS	SVM	3830	0.634	0.603	0.772	0.658	0.555	0.710	0.643	0.571	0.655	0.639
MCFS	SVM	3835	0.632	0.602	0.769	0.658	0.547	0.710	0.640	0.568	0.653	0.637
MCFS	SVM	3840	0.632	0.604	0.767	0.658	0.547	0.712	0.641	0.569	0.653	0.637
MCFS	SVM	3845	0.630	0.604	0.767	0.663	0.544	0.710	0.641	0.568	0.653	0.637
MCFS	SVM	3850	0.630	0.602	0.767	0.662	0.545	0.712	0.640	0.568	0.653	0.637
MCFS	SVM	3855	0.627	0.602	0.772	0.664	0.547	0.709	0.641	0.568	0.654	0.637
MCFS	SVM	3860	0.631	0.605	0.770	0.662	0.549	0.714	0.643	0.570	0.655	0.639
MCFS	SVM	3865	0.628	0.601	0.769	0.659	0.550	0.715	0.641	0.569	0.654	0.638

MCFS	SVM	3870	0.644	0.613	0.776	0.669	0.563	0.713	0.651	0.580	0.663	0.647
MCFS	SVM	3875	0.644	0.611	0.774	0.669	0.564	0.711	0.650	0.579	0.662	0.646
MCFS	SVM	3880	0.644	0.612	0.774	0.669	0.564	0.713	0.650	0.579	0.663	0.647
MCFS	SVM	3885	0.644	0.612	0.774	0.669	0.565	0.713	0.651	0.580	0.663	0.647
MCFS	SVM	3890	0.643	0.613	0.774	0.669	0.565	0.712	0.650	0.579	0.663	0.647
MCFS	SVM	3895	0.643	0.615	0.776	0.669	0.565	0.711	0.651	0.579	0.663	0.647
MCFS	SVM	3900	0.642	0.615	0.776	0.669	0.564	0.711	0.650	0.579	0.663	0.647
MCFS	SVM	3905	0.642	0.615	0.778	0.670	0.561	0.711	0.650	0.579	0.663	0.647
MCFS	SVM	3910	0.639	0.611	0.780	0.667	0.562	0.702	0.647	0.575	0.660	0.644
MCFS	SVM	3915	0.640	0.612	0.780	0.667	0.562	0.702	0.647	0.576	0.661	0.644
MCFS	SVM	3920	0.641	0.614	0.782	0.668	0.565	0.708	0.650	0.579	0.663	0.647
MCFS	SVM	3925	0.640	0.613	0.780	0.667	0.561	0.706	0.648	0.577	0.661	0.645
MCFS	SVM	3930	0.641	0.613	0.780	0.667	0.564	0.707	0.649	0.578	0.662	0.646
MCFS	SVM	3935	0.639	0.614	0.780	0.665	0.564	0.705	0.648	0.577	0.661	0.645
MCFS	SVM	3940	0.641	0.613	0.772	0.674	0.567	0.701	0.649	0.577	0.661	0.646
MCFS	SVM	3945	0.641	0.612	0.770	0.673	0.569	0.698	0.648	0.576	0.661	0.645
MCFS	SVM	3950	0.641	0.610	0.773	0.675	0.569	0.701	0.649	0.577	0.662	0.646
MCFS	SVM	3955	0.641	0.611	0.772	0.675	0.571	0.701	0.649	0.578	0.662	0.646
MCFS	SVM	3960	0.641	0.614	0.773	0.672	0.569	0.703	0.650	0.578	0.662	0.646
MCFS	SVM	3965	0.641	0.613	0.772	0.673	0.570	0.703	0.650	0.578	0.662	0.647
MCFS	SVM	3970	0.640	0.613	0.769	0.671	0.569	0.702	0.648	0.577	0.661	0.645
MCFS	SVM	3975	0.641	0.613	0.769	0.672	0.570	0.702	0.649	0.577	0.661	0.646
MCFS	SVM	3980	0.640	0.614	0.776	0.673	0.565	0.708	0.650	0.578	0.663	0.647
MCFS	SVM	3985	0.640	0.613	0.780	0.672	0.564	0.707	0.650	0.578	0.663	0.646
MCFS	SVM	3990	0.642	0.613	0.780	0.673	0.565	0.707	0.650	0.579	0.663	0.647
MCFS	SVM	3995	0.641	0.616	0.781	0.672	0.568	0.707	0.651	0.580	0.664	0.648
MCFS	SVM	4000	0.641	0.615	0.774	0.672	0.568	0.707	0.650	0.579	0.663	0.647
MCFS	SVM	4005	0.641	0.617	0.773	0.672	0.568	0.707	0.651	0.579	0.663	0.648
MCFS	SVM	4010	0.641	0.617	0.770	0.674	0.567	0.705	0.650	0.579	0.663	0.647
MCFS	SVM	4015	0.644	0.618	0.774	0.674	0.570	0.706	0.652	0.581	0.664	0.649
MCFS	SVM	4020	0.645	0.623	0.774	0.674	0.573	0.706	0.653	0.583	0.666	0.650
MCFS	SVM	4025	0.643	0.620	0.768	0.676	0.568	0.707	0.652	0.581	0.664	0.649
MCFS	SVM	4030	0.641	0.620	0.768	0.675	0.566	0.707	0.651	0.580	0.663	0.648
MCFS	SVM	4035	0.644	0.622	0.766	0.676	0.572	0.710	0.654	0.583	0.665	0.651
MCFS	SVM	4040	0.646	0.617	0.768	0.674	0.568	0.709	0.652	0.581	0.664	0.649
MCFS	SVM	4045	0.646	0.619	0.766	0.675	0.570	0.711	0.653	0.582	0.664	0.650
MCFS	SVM	4050	0.644	0.620	0.766	0.675	0.570	0.709	0.652	0.581	0.664	0.649
MCFS	SVM	4055	0.638	0.618	0.765	0.673	0.563	0.709	0.649	0.577	0.661	0.646
MCFS	SVM	4060	0.638	0.620	0.767	0.672	0.564	0.707	0.650	0.578	0.661	0.646
MCFS	SVM	4065	0.638	0.618	0.769	0.673	0.566	0.706	0.650	0.578	0.662	0.646
MCFS	SVM	4070	0.638	0.618	0.769	0.673	0.566	0.707	0.650	0.578	0.662	0.647
MCFS	SVM	4075	0.636	0.613	0.770	0.673	0.561	0.712	0.648	0.577	0.661	0.645
MCFS	SVM	4080	0.636	0.612	0.770	0.672	0.559	0.713	0.648	0.576	0.660	0.645
MCFS	SVM	4085	0.636	0.615	0.772	0.672	0.558	0.713	0.648	0.577	0.661	0.645
MCFS	SVM	4090	0.636	0.610	0.770	0.672	0.558	0.709	0.647	0.575	0.659	0.643
MCFS	SVM	4095	0.636	0.614	0.773	0.672	0.562	0.711	0.649	0.577	0.661	0.646
MCFS	SVM	4100	0.636	0.614	0.773	0.672	0.563	0.714	0.650	0.578	0.662	0.646
MCFS	SVM	4105	0.633	0.614	0.775	0.672	0.564	0.713	0.649	0.577	0.662	0.646
MCFS	SVM	4110	0.633	0.612	0.776	0.672	0.564	0.714	0.649	0.577	0.662	0.646
MCFS	SVM	4115	0.636	0.618	0.778	0.674	0.563	0.714	0.651	0.580	0.664	0.648
MCFS	SVM	4120	0.636	0.616	0.773	0.674	0.565	0.714	0.651	0.579	0.663	0.647
MCFS	SVM	4125	0.636	0.617	0.775	0.673	0.564	0.713	0.651	0.579	0.663	0.648
MCFS	SVM	4130	0.636	0.614	0.776	0.675	0.565	0.712	0.651	0.579	0.663	0.647
MCFS	SVM	4135	0.634	0.615	0.773	0.674	0.565	0.712	0.650	0.578	0.662	0.647
MCFS	SVM	4140	0.639	0.610	0.773	0.670	0.569	0.713	0.650	0.579	0.662	0.647
MCFS	SVM	4145	0.640	0.613	0.773	0.670	0.572	0.714	0.652	0.581	0.664	0.649
MCFS	SVM	4150	0.639	0.610	0.770	0.669	0.571	0.714	0.650	0.579	0.662	0.647
MCFS	SVM	4155	0.639	0.610	0.772	0.669	0.571	0.713	0.650	0.579	0.662	0.647

MCFS	SVM	4160	0.639	0.610	0.772	0.669	0.571	0.713	0.650	0.579	0.662	0.647
MCFS	SVM	4165	0.639	0.608	0.772	0.669	0.571	0.712	0.650	0.578	0.662	0.647
MCFS	SVM	4170	0.640	0.611	0.772	0.669	0.572	0.712	0.651	0.579	0.663	0.648
MCFS	SVM	4175	0.642	0.610	0.772	0.670	0.574	0.711	0.651	0.580	0.663	0.648
MCFS	SVM	4180	0.634	0.612	0.772	0.663	0.566	0.720	0.649	0.577	0.661	0.646
MCFS	SVM	4185	0.635	0.610	0.770	0.663	0.566	0.718	0.648	0.576	0.660	0.645
MCFS	SVM	4190	0.636	0.610	0.772	0.661	0.565	0.719	0.648	0.576	0.660	0.645
MCFS	SVM	4195	0.636	0.609	0.770	0.658	0.567	0.719	0.648	0.576	0.660	0.645
MCFS	SVM	4200	0.636	0.609	0.770	0.658	0.567	0.719	0.648	0.576	0.660	0.645
MCFS	SVM	4205	0.636	0.608	0.773	0.658	0.567	0.717	0.647	0.575	0.660	0.645
MCFS	SVM	4210	0.636	0.608	0.770	0.659	0.563	0.716	0.646	0.574	0.659	0.644
MCFS	SVM	4215	0.638	0.608	0.772	0.658	0.564	0.716	0.647	0.574	0.659	0.644
MCFS	SVM	4220	0.638	0.609	0.771	0.658	0.562	0.716	0.646	0.574	0.659	0.643
MCFS	SVM	4225	0.638	0.609	0.771	0.657	0.562	0.716	0.646	0.574	0.659	0.644
MCFS	SVM	4230	0.639	0.609	0.771	0.657	0.563	0.716	0.647	0.574	0.659	0.644
MCFS	SVM	4235	0.638	0.608	0.773	0.658	0.563	0.716	0.647	0.574	0.659	0.644
MCFS	SVM	4240	0.636	0.611	0.773	0.657	0.562	0.715	0.646	0.574	0.659	0.644
MCFS	SVM	4245	0.639	0.608	0.776	0.657	0.564	0.716	0.647	0.575	0.660	0.644
MCFS	SVM	4250	0.636	0.608	0.776	0.658	0.564	0.716	0.647	0.574	0.660	0.644
MCFS	SVM	4255	0.635	0.614	0.774	0.661	0.568	0.714	0.648	0.577	0.661	0.646
MCFS	SVM	4260	0.635	0.614	0.774	0.661	0.568	0.713	0.648	0.577	0.661	0.646
MCFS	SVM	4265	0.636	0.614	0.774	0.661	0.568	0.713	0.648	0.577	0.661	0.646
MCFS	SVM	4270	0.636	0.614	0.774	0.660	0.567	0.713	0.648	0.576	0.661	0.645
MCFS	SVM	4275	0.637	0.611	0.774	0.660	0.565	0.713	0.647	0.575	0.660	0.645
MCFS	SVM	4280	0.635	0.611	0.774	0.658	0.564	0.714	0.647	0.574	0.659	0.644
MCFS	SVM	4285	0.635	0.610	0.773	0.658	0.564	0.713	0.646	0.574	0.659	0.644
MCFS	SVM	4290	0.635	0.610	0.774	0.658	0.561	0.713	0.646	0.574	0.659	0.643
MCFS	SVM	4295	0.635	0.610	0.773	0.658	0.562	0.714	0.646	0.574	0.659	0.643
MCFS	SVM	4300	0.635	0.610	0.773	0.656	0.562	0.714	0.646	0.573	0.658	0.643
MCFS	SVM	4305	0.635	0.610	0.773	0.655	0.562	0.715	0.646	0.573	0.658	0.643
MCFS	SVM	4310	0.636	0.606	0.774	0.657	0.561	0.720	0.646	0.574	0.659	0.643
MCFS	SVM	4315	0.635	0.607	0.773	0.658	0.561	0.718	0.646	0.574	0.659	0.643
MCFS	SVM	4320	0.634	0.604	0.779	0.658	0.561	0.717	0.645	0.573	0.659	0.643
MCFS	SVM	4325	0.635	0.603	0.780	0.659	0.560	0.719	0.646	0.573	0.659	0.643
MCFS	SVM	4330	0.635	0.603	0.780	0.659	0.560	0.719	0.646	0.573	0.659	0.643
MCFS	SVM	4335	0.635	0.603	0.780	0.658	0.561	0.718	0.646	0.573	0.659	0.643
MCFS	SVM	4340	0.639	0.604	0.776	0.660	0.560	0.718	0.646	0.574	0.660	0.644
MCFS	SVM	4345	0.639	0.604	0.776	0.659	0.559	0.718	0.646	0.573	0.659	0.643
MCFS	SVM	4350	0.639	0.604	0.778	0.658	0.559	0.719	0.646	0.574	0.660	0.643
MCFS	SVM	4355	0.639	0.602	0.778	0.658	0.558	0.720	0.646	0.573	0.659	0.643
MCFS	SVM	4360	0.637	0.601	0.774	0.658	0.556	0.719	0.645	0.572	0.658	0.642
MCFS	SVM	4365	0.639	0.600	0.774	0.661	0.555	0.718	0.645	0.572	0.658	0.642
MCFS	SVM	4370	0.639	0.600	0.774	0.661	0.557	0.716	0.645	0.572	0.658	0.642
MCFS	SVM	4375	0.638	0.608	0.768	0.660	0.559	0.709	0.644	0.572	0.657	0.641
MCFS	SVM	4380	0.637	0.608	0.769	0.658	0.559	0.709	0.644	0.571	0.657	0.641
MCFS	SVM	4385	0.635	0.603	0.768	0.661	0.559	0.709	0.643	0.570	0.656	0.640
MCFS	SVM	4390	0.638	0.601	0.768	0.660	0.555	0.709	0.642	0.569	0.655	0.639
MCFS	SVM	4395	0.636	0.601	0.768	0.660	0.556	0.709	0.642	0.569	0.655	0.639
MCFS	SVM	4400	0.637	0.604	0.769	0.660	0.558	0.709	0.643	0.570	0.656	0.640
MCFS	SVM	4405	0.637	0.604	0.769	0.660	0.558	0.708	0.643	0.570	0.656	0.640
MCFS	SVM	4410	0.637	0.604	0.768	0.660	0.562	0.709	0.644	0.571	0.657	0.641
MCFS	SVM	4415	0.637	0.603	0.768	0.660	0.562	0.708	0.644	0.571	0.656	0.641
MCFS	SVM	4420	0.637	0.603	0.766	0.660	0.561	0.707	0.643	0.570	0.656	0.640
MCFS	SVM	4425	0.639	0.602	0.770	0.661	0.562	0.709	0.644	0.572	0.657	0.641
MCFS	SVM	4430	0.639	0.601	0.769	0.660	0.562	0.709	0.644	0.571	0.657	0.641
MCFS	SVM	4435	0.640	0.601	0.767	0.660	0.562	0.708	0.644	0.571	0.656	0.641
MCFS	SVM	4440	0.637	0.600	0.770	0.659	0.560	0.707	0.643	0.569	0.656	0.640
MCFS	SVM	4445	0.635	0.601	0.765	0.658	0.559	0.706	0.641	0.568	0.654	0.639

MCFS	SVM	4450	0.639	0.604	0.769	0.660	0.562	0.704	0.644	0.571	0.656	0.641
MCFS	SVM	4455	0.638	0.603	0.769	0.661	0.561	0.704	0.643	0.570	0.656	0.640
MCFS	SVM	4460	0.637	0.604	0.770	0.660	0.560	0.705	0.643	0.570	0.656	0.640
MCFS	SVM	4465	0.638	0.605	0.770	0.660	0.558	0.704	0.643	0.570	0.656	0.640
MCFS	SVM	4470	0.638	0.604	0.770	0.660	0.558	0.704	0.643	0.570	0.656	0.640
MCFS	SVM	4475	0.638	0.604	0.770	0.660	0.558	0.704	0.643	0.570	0.656	0.640
MCFS	SVM	4480	0.640	0.603	0.766	0.658	0.559	0.705	0.643	0.570	0.655	0.639
MCFS	SVM	4485	0.638	0.602	0.765	0.660	0.558	0.706	0.642	0.569	0.655	0.639
MCFS	SVM	4490	0.637	0.602	0.765	0.660	0.557	0.705	0.642	0.569	0.654	0.639
MCFS	SVM	4495	0.639	0.609	0.765	0.661	0.566	0.708	0.646	0.574	0.658	0.643
MCFS	SVM	4500	0.639	0.610	0.768	0.661	0.569	0.707	0.647	0.575	0.659	0.644
MCFS	SVM	4505	0.640	0.612	0.767	0.659	0.566	0.711	0.647	0.575	0.659	0.644
MCFS	SVM	4510	0.641	0.611	0.767	0.660	0.566	0.713	0.648	0.576	0.660	0.645
MCFS	SVM	4515	0.641	0.611	0.767	0.660	0.566	0.713	0.648	0.576	0.660	0.645
MCFS	SVM	4520	0.639	0.609	0.764	0.660	0.568	0.710	0.647	0.574	0.659	0.644
MCFS	SVM	4525	0.637	0.613	0.765	0.665	0.567	0.708	0.647	0.575	0.659	0.644
MCFS	SVM	4530	0.636	0.612	0.765	0.663	0.566	0.708	0.646	0.574	0.658	0.644
MCFS	SVM	4535	0.637	0.609	0.768	0.659	0.570	0.708	0.646	0.574	0.659	0.644
MCFS	SVM	4540	0.637	0.609	0.771	0.660	0.569	0.710	0.647	0.574	0.659	0.644
MCFS	SVM	4545	0.637	0.609	0.772	0.662	0.568	0.708	0.647	0.574	0.659	0.644
MCFS	SVM	4550	0.637	0.610	0.771	0.662	0.570	0.709	0.647	0.575	0.660	0.645
MCFS	SVM	4555	0.636	0.607	0.772	0.662	0.573	0.709	0.647	0.575	0.660	0.645
MCFS	SVM	4560	0.636	0.607	0.769	0.662	0.573	0.708	0.647	0.575	0.659	0.644
MCFS	SVM	4565	0.637	0.609	0.769	0.662	0.573	0.707	0.647	0.575	0.659	0.645
MCFS	SVM	4570	0.637	0.609	0.771	0.661	0.574	0.705	0.647	0.575	0.659	0.645
MCFS	SVM	4575	0.639	0.609	0.771	0.663	0.574	0.706	0.648	0.576	0.660	0.646
MCFS	SVM	4580	0.647	0.606	0.772	0.664	0.572	0.707	0.649	0.577	0.661	0.646
MCFS	SVM	4585	0.648	0.610	0.772	0.665	0.574	0.708	0.651	0.579	0.663	0.648
MCFS	SVM	4590	0.648	0.605	0.772	0.665	0.569	0.709	0.649	0.577	0.661	0.646
MCFS	SVM	4595	0.648	0.602	0.767	0.665	0.569	0.703	0.647	0.574	0.659	0.644
MCFS	SVM	4600	0.646	0.602	0.767	0.665	0.570	0.702	0.646	0.573	0.658	0.643
MCFS	SVM	4605	0.646	0.601	0.767	0.664	0.570	0.700	0.645	0.573	0.658	0.642
MCFS	SVM	4610	0.646	0.599	0.767	0.663	0.570	0.700	0.645	0.572	0.657	0.642
MCFS	SVM	4615	0.644	0.604	0.767	0.664	0.570	0.701	0.646	0.574	0.658	0.643
MCFS	SVM	4620	0.645	0.606	0.766	0.664	0.570	0.702	0.647	0.574	0.659	0.644
MCFS	SVM	4625	0.645	0.606	0.766	0.664	0.570	0.702	0.647	0.574	0.659	0.644
MCFS	SVM	4630	0.644	0.606	0.766	0.662	0.570	0.702	0.646	0.574	0.658	0.643
MCFS	SVM	4635	0.645	0.606	0.763	0.663	0.570	0.703	0.646	0.574	0.658	0.643
MCFS	SVM	4640	0.643	0.605	0.766	0.664	0.564	0.700	0.645	0.572	0.657	0.641
MCFS	SVM	4645	0.642	0.606	0.766	0.662	0.566	0.699	0.645	0.572	0.657	0.641
MCFS	SVM	4650	0.642	0.606	0.764	0.663	0.567	0.700	0.645	0.572	0.657	0.642
MCFS	SVM	4655	0.644	0.607	0.762	0.664	0.569	0.699	0.646	0.573	0.658	0.643
MCFS	SVM	4660	0.644	0.607	0.766	0.662	0.567	0.698	0.645	0.572	0.657	0.642
MCFS	SVM	4665	0.644	0.607	0.767	0.664	0.568	0.699	0.646	0.573	0.658	0.643
MCFS	SVM	4670	0.644	0.606	0.769	0.663	0.568	0.701	0.646	0.573	0.658	0.643
MCFS	SVM	4675	0.644	0.604	0.769	0.664	0.566	0.701	0.645	0.573	0.658	0.642
MCFS	SVM	4680	0.643	0.607	0.767	0.665	0.566	0.698	0.645	0.572	0.658	0.642
MCFS	SVM	4685	0.644	0.607	0.767	0.662	0.566	0.699	0.645	0.572	0.657	0.642
MCFS	SVM	4690	0.642	0.607	0.765	0.663	0.568	0.699	0.645	0.572	0.657	0.642
MCFS	SVM	4695	0.645	0.607	0.765	0.663	0.569	0.699	0.646	0.573	0.658	0.643
MCFS	SVM	4700	0.646	0.606	0.765	0.665	0.568	0.699	0.646	0.573	0.658	0.643
MCFS	SVM	4705	0.646	0.607	0.766	0.665	0.568	0.698	0.646	0.573	0.658	0.643
MCFS	SVM	4710	0.649	0.607	0.766	0.667	0.569	0.697	0.647	0.574	0.659	0.644
MCFS	SVM	4715	0.647	0.605	0.762	0.666	0.568	0.700	0.646	0.574	0.658	0.643
MCFS	SVM	4720	0.649	0.608	0.769	0.664	0.571	0.700	0.648	0.576	0.660	0.645
MCFS	SVM	4725	0.651	0.608	0.769	0.665	0.571	0.700	0.648	0.576	0.661	0.645
MCFS	SVM	4730	0.650	0.606	0.768	0.662	0.571	0.701	0.647	0.575	0.660	0.644
MCFS	SVM	4735	0.650	0.605	0.769	0.663	0.570	0.700	0.647	0.574	0.659	0.644

MCFS	SVM	4740	0.650	0.604	0.768	0.662	0.570	0.699	0.646	0.574	0.659	0.643
MCFS	SVM	4745	0.652	0.604	0.769	0.663	0.570	0.702	0.647	0.575	0.660	0.644
MCFS	SVM	4750	0.647	0.606	0.770	0.662	0.571	0.702	0.647	0.575	0.660	0.644
MCFS	SVM	4755	0.646	0.606	0.770	0.662	0.571	0.700	0.647	0.574	0.659	0.644
MCFS	SVM	4760	0.644	0.607	0.773	0.664	0.570	0.702	0.647	0.575	0.660	0.644
MCFS	SVM	4765	0.648	0.607	0.775	0.665	0.571	0.700	0.648	0.576	0.661	0.645
MCFS	SVM	4770	0.648	0.607	0.775	0.665	0.570	0.701	0.648	0.576	0.661	0.645
MCFS	SVM	4775	0.648	0.607	0.778	0.665	0.571	0.703	0.649	0.577	0.662	0.646
MCFS	SVM	4780	0.649	0.604	0.780	0.660	0.571	0.703	0.648	0.575	0.661	0.645
MCFS	SVM	4785	0.646	0.604	0.775	0.659	0.572	0.699	0.646	0.573	0.659	0.643
MCFS	SVM	4790	0.651	0.597	0.774	0.663	0.571	0.703	0.647	0.574	0.660	0.644
MCFS	SVM	4795	0.651	0.597	0.774	0.663	0.571	0.703	0.647	0.574	0.660	0.644
MCFS	SVM	4800	0.650	0.597	0.772	0.664	0.570	0.703	0.646	0.574	0.659	0.643
MCFS	SVM	4805	0.650	0.597	0.771	0.664	0.568	0.702	0.646	0.573	0.659	0.642
MCFS	SVM	4810	0.650	0.597	0.771	0.664	0.568	0.702	0.646	0.573	0.659	0.642
MCFS	SVM	4815	0.649	0.596	0.771	0.662	0.571	0.702	0.646	0.573	0.659	0.643
MCFS	SVM	4820	0.652	0.595	0.769	0.662	0.570	0.700	0.645	0.572	0.658	0.642
MCFS	SVM	4825	0.654	0.598	0.772	0.664	0.571	0.701	0.647	0.574	0.660	0.644
MCFS	SVM	4830	0.649	0.595	0.776	0.660	0.573	0.703	0.646	0.573	0.659	0.643
MCFS	SVM	4835	0.649	0.595	0.778	0.660	0.573	0.703	0.646	0.573	0.659	0.643
MCFS	SVM	4840	0.645	0.596	0.780	0.657	0.572	0.702	0.645	0.572	0.659	0.642
MCFS	SVM	4845	0.644	0.598	0.780	0.658	0.571	0.702	0.645	0.572	0.659	0.642
MCFS	SVM	4850	0.644	0.597	0.780	0.659	0.570	0.702	0.645	0.572	0.659	0.642
MCFS	SVM	4855	0.646	0.594	0.780	0.662	0.571	0.702	0.645	0.572	0.659	0.642
MCFS	SVM	4860	0.645	0.593	0.780	0.657	0.570	0.702	0.644	0.570	0.658	0.641
MCFS	SVM	4865	0.644	0.592	0.782	0.656	0.568	0.702	0.643	0.570	0.657	0.640
MCFS	SVM	4870	0.643	0.592	0.784	0.658	0.569	0.703	0.644	0.571	0.658	0.641
MCFS	SVM	4875	0.642	0.593	0.784	0.655	0.568	0.702	0.643	0.570	0.657	0.640
MCFS	SVM	4880	0.642	0.591	0.780	0.653	0.568	0.699	0.641	0.568	0.655	0.639
MCFS	SVM	4885	0.642	0.591	0.782	0.653	0.568	0.700	0.642	0.568	0.656	0.639
MCFS	SVM	4890	0.642	0.589	0.780	0.652	0.568	0.699	0.641	0.567	0.655	0.638
MCFS	SVM	4895	0.642	0.588	0.774	0.652	0.569	0.699	0.640	0.566	0.654	0.638
MCFS	SVM	4900	0.642	0.591	0.772	0.653	0.572	0.700	0.642	0.568	0.655	0.639
MCFS	SVM	4905	0.644	0.591	0.775	0.652	0.574	0.701	0.643	0.569	0.656	0.640
MCFS	SVM	4910	0.644	0.592	0.775	0.653	0.574	0.701	0.643	0.570	0.656	0.641
MCFS	SVM	4915	0.644	0.592	0.771	0.653	0.576	0.702	0.644	0.570	0.656	0.641
MCFS	SVM	4920	0.645	0.593	0.771	0.655	0.576	0.703	0.644	0.571	0.657	0.642
MCFS	SVM	4925	0.645	0.593	0.771	0.655	0.577	0.703	0.645	0.571	0.657	0.642
MCFS	SVM	4930	0.645	0.592	0.769	0.654	0.577	0.702	0.644	0.571	0.657	0.641
MCFS	SVM	4935	0.646	0.591	0.767	0.655	0.576	0.703	0.644	0.571	0.656	0.641
MCFS	SVM	4940	0.644	0.593	0.776	0.653	0.573	0.701	0.643	0.570	0.657	0.640
MCFS	SVM	4945	0.644	0.595	0.776	0.651	0.574	0.702	0.644	0.571	0.657	0.641
MCFS	SVM	4950	0.646	0.596	0.773	0.651	0.575	0.702	0.644	0.571	0.657	0.642
MCFS	SVM	4955	0.645	0.597	0.773	0.651	0.575	0.702	0.644	0.571	0.657	0.642
MCFS	SVM	4960	0.646	0.597	0.775	0.651	0.575	0.702	0.645	0.572	0.658	0.642
MCFS	SVM	4965	0.646	0.596	0.775	0.651	0.575	0.701	0.644	0.571	0.657	0.642
MCFS	SVM	4970	0.646	0.596	0.775	0.651	0.575	0.701	0.644	0.571	0.657	0.642
MCFS	SVM	4975	0.640	0.598	0.775	0.658	0.572	0.701	0.644	0.571	0.657	0.641
MCFS	SVM	4980	0.639	0.597	0.778	0.660	0.573	0.700	0.644	0.571	0.658	0.641
MCFS	SVM	4985	0.638	0.597	0.778	0.660	0.572	0.700	0.644	0.571	0.657	0.641
MCFS	SVM	4990	0.638	0.597	0.778	0.660	0.572	0.700	0.644	0.571	0.657	0.641
MCFS	SVM	4995	0.639	0.598	0.780	0.660	0.573	0.701	0.645	0.572	0.659	0.642
MCFS	SVM	5000	0.637	0.596	0.776	0.660	0.572	0.699	0.643	0.570	0.657	0.640
mRMR	DT	5	0.410	0.331	0.372	0.501	0.395	0.457	0.412	0.290	0.411	0.412
mRMR	DT	10	0.391	0.321	0.355	0.471	0.428	0.514	0.419	0.299	0.414	0.421
mRMR	DT	15	0.442	0.347	0.360	0.496	0.423	0.488	0.431	0.311	0.426	0.431
mRMR	DT	20	0.472	0.347	0.367	0.531	0.425	0.495	0.443	0.326	0.439	0.443
mRMR	DT	25	0.438	0.362	0.373	0.526	0.421	0.569	0.454	0.341	0.448	0.455

mRMR	DT	30	0.506	0.439	0.392	0.534	0.471	0.576	0.494	0.390	0.486	0.495
mRMR	DT	35	0.433	0.356	0.358	0.532	0.438	0.507	0.444	0.325	0.437	0.444
mRMR	DT	40	0.456	0.427	0.379	0.501	0.459	0.545	0.469	0.357	0.461	0.470
mRMR	DT	45	0.457	0.426	0.386	0.563	0.467	0.550	0.483	0.374	0.475	0.484
mRMR	DT	50	0.484	0.381	0.387	0.523	0.488	0.513	0.469	0.356	0.463	0.470
mRMR	DT	55	0.458	0.399	0.360	0.523	0.460	0.481	0.454	0.339	0.447	0.455
mRMR	DT	60	0.453	0.418	0.412	0.536	0.454	0.548	0.475	0.364	0.470	0.476
mRMR	DT	65	0.453	0.406	0.398	0.530	0.449	0.547	0.469	0.357	0.464	0.470
mRMR	DT	70	0.474	0.459	0.412	0.534	0.466	0.546	0.488	0.380	0.482	0.488
mRMR	DT	75	0.467	0.412	0.393	0.532	0.465	0.536	0.474	0.362	0.467	0.475
mRMR	DT	80	0.462	0.410	0.393	0.532	0.483	0.551	0.479	0.369	0.472	0.481
mRMR	DT	85	0.469	0.427	0.398	0.541	0.478	0.567	0.487	0.378	0.480	0.489
mRMR	DT	90	0.477	0.433	0.362	0.560	0.475	0.540	0.483	0.374	0.475	0.485
mRMR	DT	95	0.456	0.418	0.369	0.528	0.458	0.543	0.470	0.357	0.462	0.472
mRMR	DT	100	0.474	0.443	0.473	0.547	0.529	0.602	0.518	0.414	0.511	0.518
mRMR	DT	105	0.466	0.445	0.449	0.515	0.500	0.578	0.498	0.391	0.492	0.499
mRMR	DT	110	0.498	0.458	0.387	0.514	0.472	0.546	0.487	0.379	0.479	0.489
mRMR	DT	115	0.468	0.435	0.394	0.535	0.492	0.541	0.486	0.376	0.478	0.487
mRMR	DT	120	0.472	0.461	0.447	0.524	0.495	0.562	0.498	0.392	0.493	0.500
mRMR	DT	125	0.473	0.445	0.457	0.533	0.502	0.553	0.498	0.390	0.494	0.499
mRMR	DT	130	0.478	0.439	0.418	0.537	0.472	0.548	0.488	0.379	0.482	0.488
mRMR	DT	135	0.472	0.436	0.384	0.530	0.495	0.574	0.492	0.383	0.482	0.494
mRMR	DT	140	0.473	0.466	0.380	0.541	0.504	0.555	0.497	0.390	0.486	0.499
mRMR	DT	145	0.496	0.455	0.388	0.502	0.476	0.544	0.484	0.375	0.477	0.486
mRMR	DT	150	0.471	0.476	0.384	0.542	0.512	0.542	0.499	0.392	0.488	0.501
mRMR	DT	155	0.456	0.443	0.447	0.534	0.515	0.577	0.501	0.396	0.495	0.503
mRMR	DT	160	0.472	0.489	0.421	0.546	0.498	0.574	0.508	0.404	0.500	0.510
mRMR	DT	165	0.482	0.437	0.414	0.520	0.484	0.568	0.492	0.383	0.484	0.493
mRMR	DT	170	0.516	0.484	0.431	0.546	0.491	0.547	0.508	0.404	0.502	0.509
mRMR	DT	175	0.473	0.454	0.465	0.529	0.506	0.579	0.505	0.400	0.501	0.507
mRMR	DT	180	0.468	0.437	0.430	0.512	0.480	0.556	0.486	0.375	0.481	0.487
mRMR	DT	185	0.473	0.437	0.450	0.530	0.491	0.538	0.490	0.382	0.486	0.491
mRMR	DT	190	0.493	0.481	0.411	0.544	0.517	0.573	0.513	0.409	0.503	0.515
mRMR	DT	195	0.474	0.460	0.423	0.523	0.496	0.564	0.497	0.390	0.490	0.499
mRMR	DT	200	0.497	0.438	0.433	0.524	0.487	0.555	0.494	0.385	0.489	0.495
mRMR	DT	205	0.482	0.480	0.411	0.520	0.476	0.552	0.494	0.386	0.487	0.495
mRMR	DT	210	0.517	0.479	0.443	0.522	0.496	0.575	0.511	0.406	0.505	0.512
mRMR	DT	215	0.492	0.468	0.394	0.517	0.473	0.582	0.497	0.388	0.488	0.498
mRMR	DT	220	0.513	0.469	0.434	0.540	0.474	0.553	0.502	0.395	0.497	0.502
mRMR	DT	225	0.462	0.471	0.483	0.511	0.460	0.541	0.488	0.379	0.488	0.489
mRMR	DT	230	0.456	0.427	0.425	0.575	0.484	0.609	0.503	0.396	0.496	0.504
mRMR	DT	235	0.484	0.469	0.413	0.513	0.515	0.596	0.508	0.404	0.498	0.511
mRMR	DT	240	0.462	0.445	0.409	0.497	0.467	0.582	0.484	0.375	0.477	0.486
mRMR	DT	245	0.512	0.467	0.398	0.515	0.502	0.573	0.504	0.398	0.494	0.506
mRMR	DT	250	0.461	0.456	0.420	0.503	0.500	0.575	0.494	0.386	0.486	0.496
mRMR	DT	255	0.494	0.484	0.430	0.506	0.482	0.585	0.504	0.398	0.497	0.505
mRMR	DT	260	0.490	0.464	0.394	0.532	0.475	0.583	0.499	0.392	0.490	0.500
mRMR	DT	265	0.494	0.466	0.440	0.507	0.491	0.568	0.500	0.394	0.494	0.501
mRMR	DT	270	0.469	0.460	0.414	0.532	0.493	0.596	0.503	0.397	0.494	0.505
mRMR	DT	275	0.466	0.460	0.411	0.535	0.494	0.562	0.496	0.388	0.488	0.498
mRMR	DT	280	0.487	0.443	0.398	0.537	0.483	0.537	0.488	0.379	0.481	0.489
mRMR	DT	285	0.489	0.444	0.405	0.496	0.518	0.577	0.498	0.392	0.488	0.500
mRMR	DT	290	0.471	0.459	0.465	0.560	0.515	0.575	0.513	0.408	0.507	0.513
mRMR	DT	295	0.456	0.467	0.457	0.535	0.540	0.565	0.511	0.406	0.503	0.512
mRMR	DT	300	0.475	0.474	0.429	0.535	0.540	0.596	0.519	0.417	0.508	0.521
mRMR	DT	305	0.474	0.467	0.469	0.487	0.528	0.606	0.512	0.408	0.505	0.514
mRMR	DT	310	0.480	0.466	0.463	0.534	0.525	0.570	0.512	0.409	0.507	0.514
mRMR	DT	315	0.495	0.503	0.427	0.504	0.534	0.577	0.517	0.413	0.507	0.519

mRMR	DT	320	0.468	0.438	0.485	0.496	0.499	0.566	0.495	0.388	0.492	0.495
mRMR	DT	325	0.523	0.490	0.427	0.495	0.540	0.588	0.521	0.419	0.510	0.523
mRMR	DT	330	0.477	0.487	0.434	0.531	0.524	0.594	0.516	0.414	0.508	0.519
mRMR	DT	335	0.498	0.476	0.442	0.543	0.536	0.562	0.517	0.414	0.509	0.518
mRMR	DT	340	0.483	0.492	0.430	0.527	0.540	0.577	0.518	0.415	0.508	0.520
mRMR	DT	345	0.484	0.482	0.429	0.540	0.504	0.559	0.507	0.401	0.500	0.508
mRMR	DT	350	0.526	0.462	0.401	0.529	0.488	0.593	0.508	0.405	0.500	0.510
mRMR	DT	355	0.505	0.459	0.415	0.507	0.515	0.599	0.510	0.405	0.500	0.512
mRMR	DT	360	0.478	0.438	0.469	0.516	0.527	0.581	0.507	0.402	0.501	0.508
mRMR	DT	365	0.480	0.480	0.421	0.506	0.509	0.592	0.507	0.403	0.498	0.509
mRMR	DT	370	0.526	0.505	0.422	0.533	0.551	0.571	0.529	0.428	0.518	0.531
mRMR	DT	375	0.534	0.508	0.453	0.509	0.532	0.578	0.526	0.426	0.519	0.528
mRMR	DT	380	0.485	0.523	0.424	0.533	0.527	0.600	0.526	0.425	0.516	0.529
mRMR	DT	385	0.509	0.490	0.466	0.538	0.529	0.595	0.528	0.427	0.521	0.529
mRMR	DT	390	0.502	0.496	0.470	0.518	0.544	0.579	0.525	0.425	0.518	0.527
mRMR	DT	395	0.538	0.491	0.441	0.528	0.508	0.580	0.520	0.419	0.514	0.522
mRMR	DT	400	0.451	0.458	0.431	0.549	0.508	0.605	0.509	0.404	0.500	0.511
mRMR	DT	405	0.505	0.515	0.429	0.527	0.519	0.553	0.517	0.413	0.508	0.518
mRMR	DT	410	0.501	0.496	0.399	0.517	0.510	0.566	0.509	0.403	0.498	0.510
mRMR	DT	415	0.515	0.467	0.416	0.540	0.511	0.558	0.509	0.405	0.501	0.510
mRMR	DT	420	0.494	0.511	0.420	0.525	0.508	0.565	0.512	0.409	0.504	0.515
mRMR	DT	425	0.470	0.480	0.429	0.550	0.554	0.604	0.525	0.424	0.515	0.528
mRMR	DT	430	0.480	0.471	0.419	0.552	0.548	0.611	0.526	0.424	0.514	0.528
mRMR	DT	435	0.507	0.519	0.462	0.537	0.524	0.611	0.534	0.436	0.527	0.536
mRMR	DT	440	0.451	0.456	0.400	0.498	0.553	0.611	0.509	0.404	0.495	0.512
mRMR	DT	445	0.510	0.493	0.413	0.540	0.555	0.583	0.527	0.427	0.516	0.530
mRMR	DT	450	0.527	0.473	0.423	0.532	0.539	0.591	0.524	0.423	0.514	0.526
mRMR	DT	455	0.471	0.461	0.452	0.542	0.509	0.592	0.511	0.406	0.504	0.512
mRMR	DT	460	0.505	0.479	0.436	0.553	0.525	0.622	0.530	0.429	0.520	0.531
mRMR	DT	465	0.464	0.473	0.364	0.503	0.527	0.602	0.505	0.398	0.489	0.507
mRMR	DT	470	0.482	0.439	0.429	0.516	0.540	0.606	0.512	0.409	0.502	0.514
mRMR	DT	475	0.501	0.463	0.393	0.571	0.513	0.598	0.517	0.415	0.507	0.519
mRMR	DT	480	0.503	0.480	0.414	0.522	0.538	0.610	0.523	0.421	0.511	0.525
mRMR	DT	485	0.502	0.475	0.400	0.533	0.541	0.623	0.526	0.424	0.512	0.528
mRMR	DT	490	0.480	0.474	0.396	0.552	0.542	0.589	0.519	0.416	0.506	0.521
mRMR	DT	495	0.469	0.494	0.410	0.536	0.527	0.581	0.514	0.411	0.503	0.516
mRMR	DT	500	0.487	0.455	0.387	0.563	0.556	0.583	0.518	0.416	0.505	0.521
mRMR	DT	505	0.506	0.473	0.400	0.532	0.559	0.607	0.526	0.425	0.513	0.529
mRMR	DT	510	0.488	0.477	0.383	0.533	0.560	0.576	0.517	0.414	0.503	0.520
mRMR	DT	515	0.504	0.475	0.451	0.557	0.534	0.613	0.530	0.431	0.522	0.532
mRMR	DT	520	0.503	0.501	0.471	0.513	0.541	0.593	0.528	0.426	0.520	0.529
mRMR	DT	525	0.515	0.471	0.434	0.552	0.539	0.606	0.529	0.429	0.520	0.531
mRMR	DT	530	0.486	0.480	0.411	0.535	0.569	0.607	0.528	0.427	0.515	0.531
mRMR	DT	535	0.492	0.474	0.404	0.523	0.500	0.579	0.505	0.398	0.495	0.507
mRMR	DT	540	0.479	0.506	0.438	0.523	0.549	0.613	0.529	0.429	0.518	0.532
mRMR	DT	545	0.494	0.458	0.435	0.528	0.536	0.616	0.522	0.419	0.511	0.523
mRMR	DT	550	0.522	0.506	0.381	0.515	0.564	0.621	0.534	0.435	0.518	0.537
mRMR	DT	555	0.480	0.471	0.379	0.508	0.528	0.573	0.504	0.396	0.490	0.506
mRMR	DT	560	0.484	0.480	0.440	0.514	0.522	0.602	0.516	0.411	0.507	0.518
mRMR	DT	565	0.505	0.458	0.439	0.521	0.534	0.602	0.519	0.416	0.510	0.520
mRMR	DT	570	0.451	0.447	0.369	0.510	0.503	0.562	0.485	0.376	0.474	0.488
mRMR	DT	575	0.473	0.490	0.431	0.514	0.546	0.571	0.514	0.410	0.504	0.516
mRMR	DT	580	0.511	0.465	0.384	0.510	0.520	0.592	0.509	0.405	0.497	0.511
mRMR	DT	585	0.485	0.472	0.414	0.527	0.530	0.610	0.518	0.415	0.506	0.520
mRMR	DT	590	0.475	0.480	0.390	0.552	0.555	0.594	0.523	0.419	0.508	0.525
mRMR	DT	595	0.455	0.481	0.446	0.548	0.518	0.578	0.512	0.408	0.504	0.513
mRMR	DT	600	0.493	0.524	0.435	0.556	0.544	0.603	0.537	0.438	0.526	0.539
mRMR	DT	605	0.489	0.496	0.409	0.544	0.541	0.613	0.528	0.427	0.515	0.530

mRMR	DT	610	0.503	0.476	0.413	0.519	0.546	0.604	0.522	0.421	0.510	0.524
mRMR	DT	615	0.515	0.447	0.402	0.543	0.535	0.575	0.513	0.410	0.503	0.515
mRMR	DT	620	0.488	0.444	0.418	0.523	0.535	0.604	0.513	0.409	0.502	0.515
mRMR	DT	625	0.485	0.470	0.368	0.528	0.501	0.592	0.505	0.398	0.491	0.506
mRMR	DT	630	0.493	0.469	0.372	0.504	0.533	0.587	0.506	0.402	0.493	0.510
mRMR	DT	635	0.472	0.484	0.440	0.522	0.540	0.589	0.518	0.414	0.508	0.519
mRMR	DT	640	0.482	0.436	0.413	0.512	0.542	0.596	0.509	0.403	0.497	0.510
mRMR	DT	645	0.492	0.454	0.408	0.513	0.528	0.607	0.512	0.407	0.500	0.514
mRMR	DT	650	0.462	0.465	0.453	0.478	0.533	0.607	0.510	0.404	0.500	0.511
mRMR	DT	655	0.480	0.457	0.409	0.540	0.504	0.572	0.502	0.396	0.494	0.504
mRMR	DT	660	0.460	0.442	0.372	0.515	0.521	0.606	0.501	0.393	0.486	0.503
mRMR	DT	665	0.478	0.463	0.367	0.511	0.532	0.598	0.507	0.401	0.491	0.509
mRMR	DT	670	0.464	0.466	0.426	0.528	0.521	0.619	0.515	0.410	0.504	0.517
mRMR	DT	675	0.453	0.446	0.415	0.516	0.517	0.616	0.504	0.398	0.494	0.507
mRMR	DT	680	0.473	0.449	0.385	0.524	0.506	0.581	0.498	0.391	0.486	0.500
mRMR	DT	685	0.477	0.458	0.371	0.501	0.511	0.567	0.494	0.386	0.481	0.496
mRMR	DT	690	0.467	0.422	0.391	0.496	0.486	0.592	0.485	0.376	0.476	0.487
mRMR	DT	695	0.473	0.447	0.388	0.510	0.513	0.569	0.495	0.386	0.483	0.496
mRMR	DT	700	0.518	0.490	0.408	0.536	0.490	0.598	0.517	0.414	0.507	0.517
mRMR	DT	705	0.489	0.453	0.389	0.565	0.517	0.575	0.508	0.404	0.498	0.511
mRMR	DT	710	0.491	0.482	0.434	0.538	0.508	0.644	0.526	0.425	0.516	0.528
mRMR	DT	715	0.467	0.450	0.405	0.510	0.493	0.619	0.501	0.395	0.491	0.503
mRMR	DT	720	0.480	0.464	0.466	0.563	0.516	0.632	0.527	0.426	0.520	0.528
mRMR	DT	725	0.486	0.438	0.416	0.506	0.545	0.564	0.502	0.396	0.492	0.505
mRMR	DT	730	0.517	0.444	0.419	0.523	0.545	0.634	0.526	0.424	0.514	0.527
mRMR	DT	735	0.486	0.473	0.369	0.525	0.505	0.612	0.509	0.404	0.495	0.511
mRMR	DT	740	0.485	0.436	0.411	0.510	0.522	0.601	0.505	0.399	0.494	0.506
mRMR	DT	745	0.447	0.436	0.365	0.513	0.502	0.589	0.489	0.379	0.475	0.491
mRMR	DT	750	0.460	0.412	0.390	0.512	0.508	0.598	0.492	0.383	0.480	0.493
mRMR	DT	755	0.473	0.461	0.390	0.504	0.496	0.600	0.499	0.391	0.487	0.501
mRMR	DT	760	0.476	0.461	0.361	0.508	0.518	0.582	0.498	0.391	0.484	0.501
mRMR	DT	765	0.497	0.429	0.387	0.536	0.513	0.580	0.500	0.394	0.490	0.503
mRMR	DT	770	0.481	0.478	0.389	0.514	0.528	0.588	0.510	0.404	0.496	0.511
mRMR	DT	775	0.462	0.431	0.390	0.539	0.519	0.617	0.506	0.400	0.493	0.508
mRMR	DT	780	0.493	0.439	0.429	0.503	0.503	0.607	0.504	0.398	0.496	0.505
mRMR	DT	785	0.434	0.436	0.401	0.484	0.532	0.619	0.497	0.390	0.484	0.500
mRMR	DT	790	0.463	0.458	0.389	0.524	0.510	0.610	0.506	0.401	0.492	0.507
mRMR	DT	795	0.487	0.419	0.366	0.506	0.514	0.601	0.495	0.388	0.482	0.498
mRMR	DT	800	0.462	0.434	0.416	0.531	0.512	0.608	0.504	0.397	0.494	0.506
mRMR	DT	805	0.503	0.493	0.382	0.507	0.533	0.589	0.515	0.411	0.501	0.517
mRMR	DT	810	0.503	0.426	0.397	0.528	0.505	0.586	0.502	0.395	0.491	0.502
mRMR	DT	815	0.502	0.460	0.432	0.506	0.495	0.626	0.513	0.409	0.504	0.514
mRMR	DT	820	0.511	0.442	0.373	0.564	0.518	0.597	0.515	0.411	0.501	0.515
mRMR	DT	825	0.517	0.477	0.405	0.529	0.537	0.624	0.529	0.427	0.515	0.530
mRMR	DT	830	0.493	0.441	0.383	0.496	0.511	0.605	0.501	0.394	0.488	0.503
mRMR	DT	835	0.472	0.464	0.381	0.503	0.533	0.597	0.506	0.399	0.492	0.508
mRMR	DT	840	0.460	0.493	0.337	0.526	0.526	0.611	0.510	0.406	0.492	0.514
mRMR	DT	845	0.492	0.446	0.434	0.530	0.519	0.620	0.517	0.413	0.507	0.517
mRMR	DT	850	0.469	0.437	0.445	0.501	0.507	0.587	0.498	0.390	0.491	0.499
mRMR	DT	855	0.477	0.441	0.386	0.513	0.518	0.615	0.506	0.399	0.491	0.507
mRMR	DT	860	0.486	0.463	0.348	0.497	0.524	0.619	0.508	0.401	0.490	0.509
mRMR	DT	865	0.499	0.480	0.387	0.519	0.545	0.585	0.517	0.414	0.503	0.519
mRMR	DT	870	0.473	0.453	0.404	0.539	0.511	0.626	0.512	0.407	0.501	0.514
mRMR	DT	875	0.487	0.465	0.399	0.540	0.523	0.599	0.514	0.410	0.502	0.516
mRMR	DT	880	0.456	0.434	0.356	0.529	0.473	0.596	0.487	0.377	0.474	0.488
mRMR	DT	885	0.456	0.482	0.409	0.491	0.509	0.566	0.496	0.388	0.486	0.498
mRMR	DT	890	0.465	0.455	0.397	0.532	0.517	0.599	0.507	0.401	0.494	0.508
mRMR	DT	895	0.476	0.459	0.429	0.539	0.548	0.601	0.519	0.417	0.509	0.521

mRMR	DT	900	0.460	0.429	0.411	0.491	0.513	0.597	0.494	0.384	0.483	0.496
mRMR	DT	905	0.480	0.444	0.398	0.537	0.513	0.613	0.509	0.403	0.498	0.511
mRMR	DT	910	0.466	0.461	0.422	0.515	0.507	0.585	0.501	0.395	0.493	0.503
mRMR	DT	915	0.486	0.460	0.400	0.510	0.512	0.585	0.503	0.396	0.492	0.505
mRMR	DT	920	0.463	0.464	0.403	0.486	0.525	0.603	0.503	0.397	0.491	0.506
mRMR	DT	925	0.516	0.435	0.408	0.529	0.521	0.583	0.508	0.402	0.499	0.509
mRMR	DT	930	0.474	0.453	0.335	0.541	0.516	0.572	0.498	0.390	0.482	0.500
mRMR	DT	935	0.477	0.432	0.403	0.484	0.524	0.593	0.497	0.389	0.486	0.499
mRMR	DT	940	0.484	0.423	0.405	0.501	0.500	0.599	0.495	0.387	0.485	0.497
mRMR	DT	945	0.469	0.455	0.391	0.522	0.504	0.619	0.505	0.399	0.493	0.508
mRMR	DT	950	0.497	0.449	0.374	0.507	0.504	0.605	0.502	0.396	0.489	0.504
mRMR	DT	955	0.440	0.434	0.398	0.465	0.538	0.614	0.496	0.388	0.482	0.498
mRMR	DT	960	0.487	0.477	0.426	0.517	0.523	0.585	0.512	0.408	0.503	0.514
mRMR	DT	965	0.490	0.460	0.409	0.497	0.507	0.626	0.510	0.404	0.498	0.511
mRMR	DT	970	0.491	0.452	0.422	0.517	0.519	0.602	0.510	0.406	0.501	0.512
mRMR	DT	975	0.491	0.412	0.381	0.514	0.500	0.588	0.492	0.384	0.481	0.493
mRMR	DT	980	0.513	0.467	0.399	0.548	0.534	0.589	0.521	0.417	0.508	0.522
mRMR	DT	985	0.495	0.459	0.414	0.538	0.502	0.587	0.509	0.403	0.499	0.509
mRMR	DT	990	0.468	0.468	0.374	0.489	0.500	0.571	0.491	0.382	0.478	0.493
mRMR	DT	995	0.474	0.445	0.367	0.510	0.517	0.604	0.501	0.394	0.486	0.503
mRMR	DT	1000	0.487	0.453	0.430	0.513	0.540	0.619	0.517	0.414	0.507	0.520
mRMR	DT	1005	0.490	0.436	0.422	0.534	0.483	0.605	0.503	0.396	0.495	0.504
mRMR	DT	1010	0.472	0.465	0.392	0.526	0.537	0.620	0.517	0.413	0.502	0.519
mRMR	DT	1015	0.477	0.442	0.405	0.492	0.524	0.622	0.506	0.400	0.494	0.508
mRMR	DT	1020	0.486	0.437	0.424	0.486	0.500	0.594	0.496	0.389	0.488	0.498
mRMR	DT	1025	0.491	0.479	0.434	0.502	0.564	0.636	0.531	0.430	0.518	0.533
mRMR	DT	1030	0.475	0.424	0.362	0.491	0.507	0.603	0.491	0.382	0.477	0.493
mRMR	DT	1035	0.425	0.441	0.434	0.459	0.513	0.586	0.486	0.376	0.476	0.488
mRMR	DT	1040	0.516	0.440	0.374	0.513	0.525	0.602	0.509	0.404	0.495	0.510
mRMR	DT	1045	0.495	0.475	0.398	0.564	0.491	0.617	0.518	0.415	0.506	0.519
mRMR	DT	1050	0.479	0.445	0.445	0.531	0.504	0.605	0.508	0.403	0.501	0.510
mRMR	DT	1055	0.455	0.457	0.393	0.538	0.531	0.594	0.508	0.402	0.495	0.510
mRMR	DT	1060	0.468	0.424	0.398	0.504	0.524	0.608	0.500	0.392	0.488	0.502
mRMR	DT	1065	0.497	0.465	0.391	0.512	0.487	0.584	0.499	0.392	0.489	0.501
mRMR	DT	1070	0.495	0.441	0.426	0.519	0.532	0.618	0.516	0.412	0.505	0.517
mRMR	DT	1075	0.465	0.436	0.437	0.510	0.535	0.609	0.508	0.403	0.499	0.510
mRMR	DT	1080	0.473	0.451	0.408	0.534	0.510	0.574	0.501	0.395	0.492	0.503
mRMR	DT	1085	0.485	0.442	0.420	0.476	0.513	0.586	0.496	0.389	0.487	0.498
mRMR	DT	1090	0.477	0.393	0.431	0.523	0.503	0.587	0.494	0.385	0.486	0.493
mRMR	DT	1095	0.507	0.458	0.389	0.501	0.521	0.610	0.510	0.406	0.497	0.512
mRMR	DT	1100	0.466	0.454	0.373	0.522	0.528	0.598	0.504	0.398	0.490	0.507
mRMR	DT	1105	0.497	0.438	0.441	0.507	0.518	0.608	0.509	0.404	0.502	0.511
mRMR	DT	1110	0.487	0.458	0.434	0.523	0.507	0.594	0.509	0.403	0.500	0.510
mRMR	DT	1115	0.447	0.450	0.404	0.542	0.532	0.593	0.507	0.401	0.495	0.509
mRMR	DT	1120	0.466	0.406	0.425	0.527	0.507	0.582	0.493	0.384	0.486	0.495
mRMR	DT	1125	0.505	0.428	0.405	0.519	0.508	0.595	0.503	0.396	0.493	0.504
mRMR	DT	1130	0.461	0.449	0.415	0.523	0.529	0.593	0.506	0.401	0.495	0.508
mRMR	DT	1135	0.478	0.480	0.400	0.520	0.531	0.604	0.515	0.411	0.502	0.517
mRMR	DT	1140	0.463	0.467	0.405	0.499	0.546	0.587	0.507	0.401	0.494	0.510
mRMR	DT	1145	0.473	0.470	0.369	0.537	0.525	0.601	0.510	0.406	0.496	0.513
mRMR	DT	1150	0.472	0.455	0.387	0.515	0.523	0.597	0.503	0.398	0.491	0.507
mRMR	DT	1155	0.464	0.445	0.405	0.516	0.500	0.615	0.501	0.394	0.491	0.503
mRMR	DT	1160	0.476	0.450	0.379	0.542	0.517	0.584	0.504	0.397	0.491	0.506
mRMR	DT	1165	0.471	0.463	0.437	0.499	0.504	0.597	0.504	0.398	0.495	0.505
mRMR	DT	1170	0.484	0.463	0.394	0.522	0.514	0.572	0.502	0.396	0.491	0.504
mRMR	DT	1175	0.499	0.437	0.400	0.534	0.498	0.585	0.501	0.394	0.492	0.503
mRMR	DT	1180	0.464	0.438	0.423	0.532	0.526	0.586	0.504	0.397	0.495	0.506
mRMR	DT	1185	0.478	0.457	0.441	0.538	0.495	0.620	0.512	0.407	0.505	0.514

mRMR	DT	1190	0.475	0.432	0.446	0.539	0.524	0.595	0.510	0.403	0.502	0.511
mRMR	DT	1195	0.471	0.424	0.399	0.531	0.511	0.586	0.498	0.390	0.487	0.499
mRMR	DT	1200	0.505	0.453	0.411	0.507	0.478	0.629	0.507	0.401	0.497	0.508
mRMR	DT	1205	0.473	0.446	0.370	0.525	0.507	0.611	0.503	0.397	0.489	0.505
mRMR	DT	1210	0.483	0.443	0.397	0.529	0.515	0.593	0.505	0.399	0.493	0.506
mRMR	DT	1215	0.466	0.425	0.420	0.498	0.501	0.601	0.494	0.384	0.485	0.495
mRMR	DT	1220	0.457	0.460	0.410	0.508	0.552	0.625	0.517	0.413	0.502	0.519
mRMR	DT	1225	0.471	0.395	0.360	0.521	0.497	0.604	0.489	0.377	0.475	0.489
mRMR	DT	1230	0.472	0.429	0.428	0.505	0.515	0.597	0.500	0.392	0.491	0.501
mRMR	DT	1235	0.456	0.442	0.403	0.516	0.524	0.615	0.505	0.399	0.492	0.507
mRMR	DT	1240	0.451	0.412	0.386	0.506	0.488	0.564	0.477	0.366	0.468	0.479
mRMR	DT	1245	0.489	0.454	0.424	0.519	0.503	0.604	0.508	0.403	0.499	0.509
mRMR	DT	1250	0.485	0.438	0.398	0.523	0.520	0.584	0.502	0.396	0.491	0.504
mRMR	DT	1255	0.485	0.433	0.422	0.524	0.505	0.590	0.501	0.395	0.493	0.502
mRMR	DT	1260	0.496	0.450	0.397	0.486	0.502	0.601	0.500	0.393	0.489	0.501
mRMR	DT	1265	0.496	0.426	0.384	0.549	0.502	0.597	0.503	0.398	0.492	0.505
mRMR	DT	1270	0.444	0.447	0.374	0.524	0.513	0.608	0.501	0.392	0.485	0.502
mRMR	DT	1275	0.463	0.470	0.400	0.512	0.504	0.605	0.504	0.397	0.492	0.506
mRMR	DT	1280	0.464	0.446	0.351	0.517	0.517	0.603	0.498	0.391	0.483	0.501
mRMR	DT	1285	0.471	0.473	0.408	0.504	0.531	0.607	0.512	0.406	0.499	0.514
mRMR	DT	1290	0.485	0.433	0.409	0.504	0.528	0.608	0.505	0.400	0.495	0.508
mRMR	DT	1295	0.478	0.436	0.364	0.538	0.482	0.569	0.489	0.379	0.478	0.491
mRMR	DT	1300	0.485	0.425	0.449	0.517	0.502	0.570	0.496	0.389	0.491	0.497
mRMR	DT	1305	0.485	0.418	0.407	0.542	0.516	0.616	0.508	0.401	0.497	0.509
mRMR	DT	1310	0.475	0.428	0.390	0.503	0.513	0.594	0.497	0.388	0.484	0.497
mRMR	DT	1315	0.459	0.441	0.424	0.515	0.519	0.606	0.504	0.398	0.494	0.506
mRMR	DT	1320	0.487	0.441	0.420	0.512	0.513	0.608	0.506	0.401	0.497	0.508
mRMR	DT	1325	0.493	0.456	0.408	0.510	0.518	0.632	0.515	0.412	0.503	0.517
mRMR	DT	1330	0.492	0.457	0.409	0.520	0.516	0.617	0.513	0.409	0.502	0.515
mRMR	DT	1335	0.484	0.422	0.426	0.538	0.495	0.631	0.508	0.403	0.499	0.509
mRMR	DT	1340	0.496	0.431	0.388	0.541	0.523	0.606	0.511	0.405	0.498	0.512
mRMR	DT	1345	0.483	0.462	0.372	0.523	0.533	0.614	0.514	0.409	0.498	0.515
mRMR	DT	1350	0.486	0.413	0.374	0.513	0.471	0.606	0.489	0.378	0.477	0.489
mRMR	DT	1355	0.458	0.452	0.434	0.528	0.503	0.599	0.504	0.398	0.495	0.505
mRMR	DT	1360	0.461	0.441	0.379	0.498	0.476	0.592	0.486	0.376	0.475	0.487
mRMR	DT	1365	0.529	0.384	0.365	0.516	0.494	0.589	0.492	0.383	0.480	0.492
mRMR	DT	1370	0.462	0.446	0.428	0.515	0.500	0.572	0.495	0.386	0.487	0.496
mRMR	DT	1375	0.473	0.420	0.427	0.545	0.516	0.602	0.507	0.401	0.497	0.507
mRMR	DT	1380	0.463	0.435	0.398	0.500	0.492	0.603	0.492	0.383	0.482	0.494
mRMR	DT	1385	0.489	0.433	0.374	0.521	0.487	0.601	0.496	0.388	0.484	0.497
mRMR	DT	1390	0.483	0.413	0.350	0.513	0.487	0.585	0.483	0.375	0.472	0.486
mRMR	DT	1395	0.483	0.448	0.408	0.529	0.487	0.602	0.502	0.395	0.493	0.503
mRMR	DT	1400	0.468	0.451	0.386	0.496	0.536	0.592	0.502	0.394	0.488	0.505
mRMR	DT	1405	0.458	0.416	0.366	0.497	0.492	0.603	0.485	0.375	0.472	0.487
mRMR	DT	1410	0.523	0.434	0.377	0.501	0.511	0.584	0.501	0.393	0.488	0.502
mRMR	DT	1415	0.509	0.419	0.420	0.536	0.514	0.628	0.515	0.411	0.504	0.515
mRMR	DT	1420	0.467	0.458	0.417	0.512	0.499	0.614	0.504	0.398	0.494	0.506
mRMR	DT	1425	0.491	0.460	0.388	0.521	0.541	0.584	0.511	0.406	0.498	0.513
mRMR	DT	1430	0.481	0.423	0.403	0.535	0.500	0.617	0.504	0.397	0.493	0.505
mRMR	DT	1435	0.494	0.427	0.393	0.524	0.485	0.603	0.497	0.391	0.488	0.499
mRMR	DT	1440	0.499	0.434	0.413	0.513	0.500	0.610	0.504	0.398	0.495	0.506
mRMR	DT	1445	0.465	0.418	0.445	0.519	0.491	0.575	0.491	0.380	0.486	0.492
mRMR	DT	1450	0.494	0.474	0.413	0.540	0.544	0.625	0.527	0.426	0.515	0.530
mRMR	DT	1455	0.458	0.424	0.431	0.527	0.517	0.594	0.501	0.394	0.492	0.502
mRMR	DT	1460	0.474	0.437	0.399	0.558	0.508	0.596	0.505	0.400	0.495	0.507
mRMR	DT	1465	0.449	0.428	0.376	0.512	0.480	0.590	0.484	0.373	0.473	0.486
mRMR	DT	1470	0.499	0.434	0.368	0.525	0.511	0.581	0.499	0.393	0.486	0.501
mRMR	DT	1475	0.505	0.446	0.377	0.536	0.495	0.605	0.506	0.399	0.494	0.507

mRMR	DT	1480	0.474	0.444	0.400	0.552	0.527	0.606	0.513	0.407	0.500	0.514
mRMR	DT	1485	0.488	0.454	0.436	0.500	0.520	0.637	0.516	0.412	0.506	0.518
mRMR	DT	1490	0.475	0.449	0.409	0.537	0.490	0.602	0.504	0.396	0.494	0.504
mRMR	DT	1495	0.463	0.418	0.388	0.501	0.502	0.586	0.488	0.378	0.476	0.489
mRMR	DT	1500	0.475	0.442	0.371	0.502	0.533	0.620	0.506	0.400	0.490	0.508
mRMR	DT	1505	0.474	0.443	0.413	0.502	0.517	0.644	0.512	0.407	0.498	0.512
mRMR	DT	1510	0.481	0.468	0.397	0.507	0.526	0.590	0.506	0.401	0.495	0.509
mRMR	DT	1515	0.466	0.412	0.374	0.512	0.498	0.602	0.491	0.381	0.477	0.491
mRMR	DT	1520	0.471	0.454	0.374	0.483	0.499	0.603	0.494	0.386	0.481	0.496
mRMR	DT	1525	0.487	0.417	0.376	0.518	0.489	0.583	0.489	0.379	0.478	0.491
mRMR	DT	1530	0.485	0.442	0.380	0.530	0.500	0.595	0.501	0.393	0.489	0.502
mRMR	DT	1535	0.485	0.437	0.411	0.516	0.488	0.616	0.502	0.395	0.492	0.503
mRMR	DT	1540	0.498	0.444	0.421	0.507	0.490	0.607	0.503	0.396	0.495	0.504
mRMR	DT	1545	0.455	0.432	0.398	0.524	0.475	0.582	0.487	0.377	0.478	0.488
mRMR	DT	1550	0.470	0.426	0.403	0.497	0.523	0.614	0.501	0.394	0.489	0.503
mRMR	DT	1555	0.472	0.458	0.386	0.541	0.499	0.586	0.501	0.395	0.490	0.503
mRMR	DT	1560	0.510	0.443	0.413	0.538	0.511	0.590	0.510	0.405	0.501	0.511
mRMR	DT	1565	0.487	0.432	0.363	0.529	0.498	0.577	0.495	0.385	0.481	0.495
mRMR	DT	1570	0.456	0.430	0.349	0.489	0.473	0.594	0.479	0.368	0.465	0.481
mRMR	DT	1575	0.439	0.407	0.356	0.547	0.482	0.591	0.483	0.372	0.470	0.484
mRMR	DT	1580	0.464	0.427	0.413	0.520	0.488	0.597	0.494	0.385	0.485	0.495
mRMR	DT	1585	0.448	0.446	0.395	0.523	0.499	0.625	0.502	0.395	0.489	0.503
mRMR	DT	1590	0.501	0.430	0.415	0.507	0.473	0.599	0.495	0.386	0.487	0.496
mRMR	DT	1595	0.502	0.403	0.377	0.516	0.496	0.605	0.496	0.388	0.483	0.496
mRMR	DT	1600	0.487	0.453	0.417	0.522	0.510	0.600	0.508	0.402	0.498	0.509
mRMR	DT	1605	0.453	0.433	0.436	0.517	0.519	0.620	0.505	0.399	0.496	0.508
mRMR	DT	1610	0.466	0.479	0.409	0.527	0.492	0.599	0.506	0.399	0.495	0.507
mRMR	DT	1615	0.481	0.462	0.421	0.529	0.477	0.613	0.505	0.399	0.497	0.507
mRMR	DT	1620	0.484	0.434	0.402	0.519	0.481	0.607	0.497	0.390	0.488	0.498
mRMR	DT	1625	0.458	0.438	0.347	0.496	0.447	0.574	0.471	0.359	0.460	0.473
mRMR	DT	1630	0.478	0.427	0.382	0.502	0.511	0.599	0.495	0.386	0.483	0.497
mRMR	DT	1635	0.515	0.439	0.428	0.525	0.502	0.610	0.511	0.407	0.503	0.512
mRMR	DT	1640	0.498	0.419	0.391	0.515	0.499	0.597	0.498	0.390	0.486	0.498
mRMR	DT	1645	0.508	0.442	0.405	0.533	0.523	0.615	0.516	0.412	0.504	0.517
mRMR	DT	1650	0.479	0.444	0.408	0.549	0.501	0.565	0.499	0.392	0.491	0.501
mRMR	DT	1655	0.471	0.424	0.380	0.489	0.494	0.592	0.487	0.377	0.475	0.488
mRMR	DT	1660	0.494	0.474	0.417	0.513	0.481	0.583	0.502	0.395	0.494	0.503
mRMR	DT	1665	0.461	0.419	0.407	0.519	0.494	0.583	0.490	0.380	0.481	0.491
mRMR	DT	1670	0.466	0.416	0.364	0.529	0.497	0.594	0.491	0.382	0.478	0.492
mRMR	DT	1675	0.462	0.427	0.341	0.507	0.490	0.602	0.486	0.376	0.472	0.489
mRMR	DT	1680	0.461	0.427	0.382	0.524	0.472	0.601	0.488	0.379	0.478	0.490
mRMR	DT	1685	0.454	0.418	0.421	0.504	0.508	0.605	0.494	0.386	0.485	0.496
mRMR	DT	1690	0.467	0.437	0.367	0.523	0.473	0.600	0.491	0.381	0.478	0.491
mRMR	DT	1695	0.445	0.399	0.383	0.516	0.507	0.604	0.488	0.378	0.476	0.490
mRMR	DT	1700	0.471	0.469	0.408	0.550	0.497	0.594	0.508	0.402	0.498	0.509
mRMR	DT	1705	0.460	0.456	0.403	0.526	0.526	0.593	0.506	0.401	0.494	0.508
mRMR	DT	1710	0.457	0.363	0.383	0.503	0.477	0.617	0.478	0.365	0.467	0.478
mRMR	DT	1715	0.459	0.422	0.360	0.515	0.475	0.580	0.480	0.369	0.468	0.482
mRMR	DT	1720	0.472	0.467	0.373	0.549	0.532	0.623	0.518	0.414	0.503	0.520
mRMR	DT	1725	0.478	0.419	0.402	0.511	0.502	0.595	0.494	0.386	0.485	0.496
mRMR	DT	1730	0.493	0.408	0.396	0.519	0.474	0.578	0.485	0.376	0.478	0.486
mRMR	DT	1735	0.455	0.441	0.377	0.522	0.473	0.588	0.487	0.377	0.476	0.488
mRMR	DT	1740	0.454	0.401	0.415	0.522	0.462	0.586	0.480	0.369	0.474	0.481
mRMR	DT	1745	0.471	0.454	0.416	0.510	0.495	0.604	0.502	0.395	0.492	0.503
mRMR	DT	1750	0.482	0.446	0.419	0.566	0.509	0.598	0.512	0.408	0.503	0.513
mRMR	DT	1755	0.527	0.436	0.376	0.558	0.488	0.601	0.508	0.404	0.497	0.509
mRMR	DT	1760	0.492	0.438	0.397	0.496	0.512	0.622	0.505	0.400	0.493	0.507
mRMR	DT	1765	0.444	0.422	0.414	0.536	0.507	0.593	0.497	0.388	0.486	0.497

mRMR	DT	1770	0.493	0.405	0.399	0.470	0.454	0.572	0.471	0.358	0.466	0.473
mRMR	DT	1775	0.451	0.435	0.363	0.509	0.486	0.596	0.487	0.376	0.473	0.488
mRMR	DT	1780	0.498	0.446	0.371	0.508	0.465	0.581	0.489	0.379	0.478	0.490
mRMR	DT	1785	0.457	0.383	0.398	0.545	0.477	0.586	0.483	0.371	0.474	0.483
mRMR	DT	1790	0.457	0.418	0.404	0.490	0.487	0.618	0.489	0.379	0.479	0.491
mRMR	DT	1795	0.462	0.432	0.385	0.492	0.479	0.611	0.489	0.380	0.477	0.490
mRMR	DT	1800	0.477	0.417	0.406	0.510	0.470	0.613	0.491	0.381	0.482	0.492
mRMR	DT	1805	0.484	0.419	0.369	0.540	0.482	0.596	0.492	0.385	0.482	0.494
mRMR	DT	1810	0.486	0.411	0.386	0.526	0.495	0.596	0.495	0.386	0.484	0.495
mRMR	DT	1815	0.451	0.453	0.371	0.506	0.511	0.599	0.497	0.388	0.482	0.498
mRMR	DT	1820	0.472	0.461	0.392	0.519	0.492	0.587	0.498	0.391	0.487	0.500
mRMR	DT	1825	0.460	0.429	0.402	0.505	0.489	0.602	0.491	0.382	0.481	0.493
mRMR	DT	1830	0.479	0.416	0.369	0.532	0.477	0.580	0.487	0.377	0.476	0.487
mRMR	DT	1835	0.463	0.425	0.382	0.482	0.504	0.606	0.490	0.381	0.477	0.491
mRMR	DT	1840	0.477	0.432	0.371	0.515	0.527	0.589	0.498	0.391	0.485	0.501
mRMR	DT	1845	0.473	0.413	0.410	0.508	0.485	0.598	0.490	0.381	0.481	0.491
mRMR	DT	1850	0.463	0.434	0.373	0.511	0.503	0.582	0.490	0.381	0.478	0.492
mRMR	DT	1855	0.481	0.421	0.419	0.544	0.448	0.581	0.487	0.377	0.482	0.488
mRMR	DT	1860	0.466	0.425	0.409	0.511	0.522	0.623	0.505	0.397	0.493	0.506
mRMR	DT	1865	0.474	0.496	0.377	0.552	0.520	0.586	0.516	0.411	0.501	0.517
mRMR	DT	1870	0.501	0.443	0.389	0.524	0.504	0.629	0.511	0.406	0.498	0.512
mRMR	DT	1875	0.467	0.464	0.378	0.493	0.492	0.599	0.495	0.386	0.482	0.497
mRMR	DT	1880	0.469	0.462	0.380	0.516	0.508	0.599	0.502	0.396	0.489	0.504
mRMR	DT	1885	0.503	0.436	0.380	0.515	0.482	0.595	0.496	0.388	0.485	0.497
mRMR	DT	1890	0.467	0.423	0.365	0.511	0.481	0.590	0.485	0.374	0.473	0.486
mRMR	DT	1895	0.481	0.423	0.423	0.535	0.496	0.573	0.496	0.388	0.489	0.497
mRMR	DT	1900	0.478	0.457	0.412	0.508	0.520	0.606	0.509	0.403	0.497	0.510
mRMR	DT	1905	0.454	0.408	0.376	0.521	0.494	0.586	0.485	0.375	0.473	0.486
mRMR	DT	1910	0.467	0.429	0.368	0.528	0.482	0.581	0.488	0.378	0.476	0.489
mRMR	DT	1915	0.459	0.449	0.385	0.553	0.534	0.580	0.507	0.400	0.493	0.508
mRMR	DT	1920	0.465	0.409	0.345	0.534	0.487	0.614	0.490	0.381	0.476	0.492
mRMR	DT	1925	0.461	0.428	0.394	0.534	0.461	0.602	0.489	0.381	0.480	0.490
mRMR	DT	1930	0.480	0.419	0.372	0.514	0.509	0.602	0.497	0.388	0.483	0.497
mRMR	DT	1935	0.455	0.431	0.369	0.528	0.476	0.560	0.480	0.369	0.470	0.482
mRMR	DT	1940	0.438	0.458	0.441	0.507	0.506	0.605	0.502	0.394	0.492	0.503
mRMR	DT	1945	0.470	0.404	0.343	0.536	0.491	0.608	0.490	0.381	0.475	0.491
mRMR	DT	1950	0.457	0.426	0.377	0.514	0.464	0.598	0.483	0.372	0.473	0.485
mRMR	DT	1955	0.497	0.433	0.417	0.509	0.470	0.584	0.491	0.383	0.485	0.492
mRMR	DT	1960	0.464	0.440	0.382	0.519	0.522	0.572	0.495	0.388	0.483	0.498
mRMR	DT	1965	0.503	0.430	0.366	0.492	0.500	0.593	0.494	0.385	0.481	0.495
mRMR	DT	1970	0.454	0.420	0.389	0.509	0.485	0.585	0.484	0.373	0.474	0.485
mRMR	DT	1975	0.465	0.444	0.386	0.567	0.504	0.606	0.508	0.401	0.495	0.509
mRMR	DT	1980	0.468	0.414	0.384	0.553	0.490	0.570	0.490	0.381	0.480	0.491
mRMR	DT	1985	0.457	0.438	0.379	0.502	0.493	0.603	0.491	0.381	0.479	0.493
mRMR	DT	1990	0.510	0.414	0.393	0.505	0.500	0.603	0.498	0.391	0.488	0.499
mRMR	DT	1995	0.466	0.422	0.417	0.518	0.513	0.583	0.495	0.388	0.486	0.497
mRMR	DT	2000	0.483	0.459	0.396	0.498	0.508	0.601	0.503	0.396	0.491	0.504
mRMR	DT	2005	0.458	0.411	0.397	0.514	0.489	0.602	0.489	0.379	0.478	0.490
mRMR	DT	2010	0.493	0.424	0.397	0.535	0.511	0.608	0.505	0.399	0.495	0.507
mRMR	DT	2015	0.476	0.449	0.398	0.527	0.507	0.600	0.504	0.398	0.493	0.506
mRMR	DT	2020	0.475	0.429	0.361	0.500	0.503	0.589	0.490	0.380	0.476	0.492
mRMR	DT	2025	0.438	0.438	0.393	0.531	0.522	0.599	0.500	0.393	0.487	0.502
mRMR	DT	2030	0.483	0.438	0.412	0.546	0.501	0.617	0.509	0.403	0.499	0.510
mRMR	DT	2035	0.501	0.428	0.414	0.519	0.503	0.605	0.504	0.399	0.495	0.505
mRMR	DT	2040	0.476	0.418	0.424	0.527	0.497	0.617	0.501	0.394	0.493	0.503
mRMR	DT	2045	0.465	0.414	0.417	0.548	0.498	0.615	0.502	0.395	0.493	0.503
mRMR	DT	2050	0.480	0.418	0.370	0.527	0.482	0.611	0.494	0.385	0.481	0.495
mRMR	DT	2055	0.493	0.456	0.447	0.524	0.526	0.593	0.514	0.411	0.506	0.515

mRMR	DT	2060	0.473	0.411	0.421	0.542	0.482	0.590	0.494	0.385	0.487	0.494
mRMR	DT	2065	0.459	0.439	0.396	0.514	0.471	0.588	0.488	0.377	0.478	0.488
mRMR	DT	2070	0.483	0.446	0.381	0.538	0.510	0.590	0.504	0.397	0.491	0.505
mRMR	DT	2075	0.476	0.451	0.391	0.511	0.516	0.603	0.504	0.397	0.491	0.506
mRMR	DT	2080	0.488	0.440	0.363	0.526	0.471	0.608	0.495	0.386	0.483	0.496
mRMR	DT	2085	0.479	0.444	0.381	0.485	0.528	0.610	0.503	0.396	0.488	0.504
mRMR	DT	2090	0.473	0.454	0.376	0.528	0.510	0.600	0.503	0.397	0.490	0.505
mRMR	DT	2095	0.471	0.423	0.413	0.517	0.497	0.582	0.492	0.384	0.484	0.494
mRMR	DT	2100	0.462	0.434	0.386	0.490	0.502	0.598	0.490	0.381	0.479	0.492
mRMR	DT	2105	0.467	0.438	0.360	0.554	0.518	0.604	0.505	0.399	0.490	0.507
mRMR	DT	2110	0.461	0.423	0.417	0.519	0.497	0.602	0.494	0.386	0.486	0.497
mRMR	DT	2115	0.450	0.436	0.385	0.514	0.514	0.589	0.495	0.385	0.482	0.496
mRMR	DT	2120	0.481	0.447	0.342	0.529	0.476	0.593	0.492	0.384	0.478	0.494
mRMR	DT	2125	0.478	0.435	0.398	0.511	0.493	0.594	0.495	0.387	0.485	0.496
mRMR	DT	2130	0.419	0.451	0.360	0.511	0.522	0.610	0.495	0.386	0.479	0.498
mRMR	DT	2135	0.506	0.460	0.415	0.513	0.476	0.603	0.504	0.397	0.495	0.504
mRMR	DT	2140	0.464	0.411	0.365	0.510	0.521	0.591	0.491	0.381	0.477	0.493
mRMR	DT	2145	0.455	0.438	0.424	0.522	0.527	0.612	0.508	0.401	0.496	0.509
mRMR	DT	2150	0.472	0.451	0.441	0.534	0.500	0.609	0.510	0.404	0.501	0.510
mRMR	DT	2155	0.503	0.435	0.435	0.521	0.519	0.608	0.512	0.410	0.504	0.513
mRMR	DT	2160	0.470	0.404	0.396	0.507	0.471	0.597	0.484	0.372	0.474	0.484
mRMR	DT	2165	0.491	0.455	0.385	0.532	0.515	0.604	0.510	0.404	0.497	0.511
mRMR	DT	2170	0.493	0.433	0.405	0.540	0.514	0.585	0.505	0.398	0.495	0.506
mRMR	DT	2175	0.464	0.456	0.416	0.533	0.500	0.585	0.501	0.394	0.492	0.503
mRMR	DT	2180	0.468	0.449	0.368	0.533	0.512	0.590	0.501	0.392	0.486	0.502
mRMR	DT	2185	0.480	0.444	0.370	0.535	0.511	0.595	0.503	0.397	0.489	0.504
mRMR	DT	2190	0.503	0.430	0.449	0.520	0.492	0.590	0.503	0.396	0.497	0.503
mRMR	DT	2195	0.472	0.431	0.387	0.520	0.512	0.627	0.504	0.398	0.491	0.506
mRMR	DT	2200	0.472	0.418	0.369	0.541	0.479	0.617	0.495	0.387	0.483	0.496
mRMR	DT	2205	0.478	0.431	0.358	0.540	0.466	0.595	0.489	0.381	0.478	0.491
mRMR	DT	2210	0.498	0.408	0.365	0.507	0.513	0.622	0.500	0.391	0.486	0.501
mRMR	DT	2215	0.460	0.424	0.425	0.543	0.492	0.610	0.501	0.394	0.492	0.502
mRMR	DT	2220	0.432	0.397	0.367	0.469	0.481	0.564	0.462	0.347	0.452	0.465
mRMR	DT	2225	0.512	0.445	0.373	0.516	0.511	0.613	0.508	0.403	0.495	0.510
mRMR	DT	2230	0.464	0.419	0.415	0.495	0.537	0.615	0.503	0.397	0.491	0.505
mRMR	DT	2235	0.466	0.450	0.417	0.521	0.511	0.581	0.501	0.393	0.491	0.502
mRMR	DT	2240	0.458	0.410	0.353	0.489	0.485	0.599	0.480	0.368	0.466	0.481
mRMR	DT	2245	0.508	0.423	0.430	0.506	0.504	0.610	0.505	0.399	0.497	0.506
mRMR	DT	2250	0.454	0.443	0.379	0.491	0.507	0.604	0.493	0.384	0.480	0.495
mRMR	DT	2255	0.472	0.415	0.390	0.506	0.484	0.600	0.488	0.379	0.478	0.489
mRMR	DT	2260	0.461	0.446	0.432	0.541	0.514	0.619	0.512	0.407	0.502	0.513
mRMR	DT	2265	0.466	0.426	0.384	0.518	0.499	0.610	0.495	0.387	0.484	0.498
mRMR	DT	2270	0.465	0.425	0.370	0.501	0.495	0.596	0.488	0.379	0.475	0.490
mRMR	DT	2275	0.511	0.434	0.414	0.529	0.484	0.626	0.509	0.403	0.500	0.509
mRMR	DT	2280	0.501	0.427	0.416	0.518	0.491	0.601	0.501	0.394	0.492	0.502
mRMR	DT	2285	0.464	0.407	0.377	0.511	0.493	0.596	0.487	0.377	0.475	0.488
mRMR	DT	2290	0.494	0.430	0.408	0.521	0.502	0.613	0.504	0.398	0.495	0.506
mRMR	DT	2295	0.469	0.463	0.401	0.492	0.486	0.647	0.505	0.398	0.493	0.507
mRMR	DT	2300	0.526	0.443	0.401	0.539	0.530	0.619	0.522	0.420	0.510	0.523
mRMR	DT	2305	0.472	0.444	0.382	0.530	0.502	0.610	0.502	0.396	0.490	0.504
mRMR	DT	2310	0.486	0.451	0.386	0.555	0.551	0.625	0.523	0.421	0.509	0.526
mRMR	DT	2315	0.461	0.431	0.404	0.496	0.504	0.609	0.495	0.386	0.484	0.497
mRMR	DT	2320	0.491	0.465	0.422	0.543	0.526	0.593	0.516	0.413	0.507	0.518
mRMR	DT	2325	0.526	0.443	0.390	0.518	0.496	0.620	0.510	0.404	0.499	0.511
mRMR	DT	2330	0.447	0.440	0.387	0.535	0.515	0.630	0.507	0.400	0.493	0.508
mRMR	DT	2335	0.490	0.470	0.369	0.526	0.519	0.602	0.510	0.405	0.496	0.513
mRMR	DT	2340	0.483	0.427	0.377	0.479	0.503	0.597	0.490	0.380	0.478	0.492
mRMR	DT	2345	0.531	0.477	0.429	0.533	0.543	0.636	0.537	0.437	0.525	0.538

mRMR	DT	2350	0.484	0.454	0.395	0.521	0.533	0.610	0.512	0.407	0.500	0.515
mRMR	DT	2355	0.481	0.433	0.412	0.541	0.512	0.594	0.505	0.399	0.495	0.506
mRMR	DT	2360	0.473	0.424	0.373	0.535	0.504	0.597	0.498	0.390	0.484	0.499
mRMR	DT	2365	0.457	0.376	0.393	0.494	0.483	0.582	0.473	0.360	0.464	0.474
mRMR	DT	2370	0.507	0.467	0.429	0.551	0.540	0.628	0.532	0.431	0.520	0.533
mRMR	DT	2375	0.472	0.413	0.385	0.532	0.516	0.614	0.502	0.393	0.489	0.503
mRMR	DT	2380	0.516	0.458	0.399	0.508	0.538	0.612	0.519	0.414	0.505	0.520
mRMR	DT	2385	0.478	0.441	0.442	0.524	0.559	0.623	0.522	0.420	0.511	0.524
mRMR	DT	2390	0.472	0.422	0.419	0.490	0.485	0.616	0.492	0.384	0.484	0.494
mRMR	DT	2395	0.489	0.429	0.431	0.528	0.527	0.608	0.511	0.406	0.502	0.513
mRMR	DT	2400	0.504	0.440	0.404	0.537	0.528	0.605	0.514	0.410	0.503	0.516
mRMR	DT	2405	0.475	0.419	0.375	0.552	0.535	0.609	0.509	0.402	0.494	0.510
mRMR	DT	2410	0.478	0.463	0.449	0.521	0.522	0.641	0.522	0.418	0.512	0.523
mRMR	DT	2415	0.469	0.440	0.401	0.508	0.517	0.603	0.502	0.395	0.490	0.503
mRMR	DT	2420	0.463	0.447	0.392	0.532	0.502	0.621	0.505	0.400	0.493	0.507
mRMR	DT	2425	0.502	0.450	0.371	0.521	0.538	0.594	0.511	0.405	0.496	0.513
mRMR	DT	2430	0.470	0.424	0.302	0.514	0.483	0.606	0.484	0.373	0.466	0.486
mRMR	DT	2435	0.473	0.447	0.383	0.527	0.495	0.619	0.504	0.397	0.491	0.505
mRMR	DT	2440	0.508	0.434	0.427	0.529	0.498	0.628	0.513	0.409	0.504	0.514
mRMR	DT	2445	0.466	0.432	0.360	0.541	0.504	0.583	0.494	0.386	0.481	0.496
mRMR	DT	2450	0.486	0.433	0.384	0.537	0.480	0.610	0.499	0.392	0.488	0.500
mRMR	DT	2455	0.469	0.424	0.362	0.533	0.515	0.591	0.497	0.388	0.482	0.498
mRMR	DT	2460	0.465	0.471	0.426	0.547	0.527	0.621	0.521	0.417	0.509	0.522
mRMR	DT	2465	0.476	0.458	0.429	0.535	0.499	0.601	0.508	0.403	0.500	0.509
mRMR	DT	2470	0.488	0.434	0.369	0.548	0.511	0.608	0.506	0.401	0.493	0.508
mRMR	DT	2475	0.512	0.431	0.379	0.525	0.526	0.588	0.506	0.401	0.493	0.508
mRMR	DT	2480	0.462	0.426	0.441	0.507	0.501	0.628	0.503	0.396	0.494	0.504
mRMR	DT	2485	0.464	0.461	0.407	0.511	0.507	0.629	0.510	0.405	0.496	0.510
mRMR	DT	2490	0.502	0.417	0.365	0.525	0.489	0.621	0.500	0.393	0.486	0.501
mRMR	DT	2495	0.449	0.434	0.407	0.466	0.501	0.607	0.489	0.379	0.477	0.490
mRMR	DT	2500	0.459	0.432	0.372	0.540	0.500	0.589	0.496	0.386	0.482	0.496
mRMR	DT	2505	0.477	0.433	0.381	0.519	0.495	0.616	0.499	0.391	0.487	0.501
mRMR	DT	2510	0.488	0.422	0.396	0.529	0.491	0.603	0.498	0.391	0.488	0.499
mRMR	DT	2515	0.499	0.426	0.390	0.526	0.482	0.609	0.499	0.392	0.489	0.500
mRMR	DT	2520	0.487	0.413	0.407	0.518	0.465	0.594	0.487	0.378	0.481	0.489
mRMR	DT	2525	0.470	0.433	0.384	0.518	0.481	0.603	0.492	0.383	0.482	0.494
mRMR	DT	2530	0.475	0.415	0.415	0.514	0.491	0.594	0.493	0.383	0.484	0.494
mRMR	DT	2535	0.502	0.422	0.419	0.522	0.519	0.628	0.512	0.408	0.502	0.514
mRMR	DT	2540	0.480	0.441	0.331	0.520	0.510	0.597	0.497	0.389	0.480	0.499
mRMR	DT	2545	0.486	0.428	0.411	0.535	0.544	0.608	0.514	0.410	0.502	0.516
mRMR	DT	2550	0.476	0.401	0.385	0.555	0.519	0.597	0.501	0.394	0.489	0.502
mRMR	DT	2555	0.470	0.459	0.379	0.490	0.542	0.594	0.505	0.397	0.489	0.507
mRMR	DT	2560	0.498	0.422	0.366	0.538	0.509	0.601	0.502	0.395	0.489	0.504
mRMR	DT	2565	0.460	0.434	0.402	0.522	0.520	0.594	0.500	0.392	0.489	0.502
mRMR	DT	2570	0.486	0.422	0.387	0.556	0.515	0.619	0.509	0.404	0.497	0.511
mRMR	DT	2575	0.453	0.431	0.364	0.519	0.500	0.575	0.487	0.377	0.474	0.488
mRMR	DT	2580	0.494	0.446	0.394	0.529	0.500	0.612	0.507	0.401	0.496	0.508
mRMR	DT	2585	0.476	0.441	0.367	0.531	0.496	0.602	0.498	0.390	0.485	0.500
mRMR	DT	2590	0.476	0.447	0.335	0.526	0.523	0.590	0.499	0.392	0.483	0.502
mRMR	DT	2595	0.497	0.448	0.420	0.545	0.513	0.624	0.517	0.414	0.508	0.519
mRMR	DT	2600	0.476	0.482	0.421	0.557	0.507	0.601	0.517	0.412	0.507	0.518
mRMR	DT	2605	0.493	0.478	0.362	0.529	0.495	0.632	0.514	0.410	0.498	0.515
mRMR	DT	2610	0.493	0.408	0.377	0.552	0.518	0.622	0.508	0.403	0.495	0.510
mRMR	DT	2615	0.509	0.431	0.363	0.553	0.507	0.595	0.505	0.400	0.493	0.507
mRMR	DT	2620	0.462	0.460	0.426	0.518	0.537	0.589	0.510	0.403	0.499	0.511
mRMR	DT	2625	0.489	0.429	0.374	0.528	0.519	0.602	0.504	0.397	0.490	0.505
mRMR	DT	2630	0.447	0.413	0.371	0.525	0.492	0.564	0.480	0.369	0.469	0.482
mRMR	DT	2635	0.486	0.438	0.379	0.519	0.527	0.600	0.503	0.398	0.491	0.507

mRMR	DT	2640	0.474	0.439	0.373	0.536	0.481	0.597	0.495	0.386	0.483	0.496
mRMR	DT	2645	0.478	0.443	0.363	0.518	0.515	0.614	0.503	0.396	0.489	0.506
mRMR	DT	2650	0.494	0.407	0.420	0.542	0.512	0.611	0.507	0.400	0.498	0.508
mRMR	DT	2655	0.470	0.408	0.342	0.518	0.534	0.591	0.494	0.385	0.477	0.496
mRMR	DT	2660	0.471	0.447	0.381	0.532	0.471	0.608	0.495	0.387	0.485	0.497
mRMR	DT	2665	0.462	0.409	0.370	0.533	0.484	0.610	0.490	0.380	0.478	0.492
mRMR	DT	2670	0.506	0.432	0.394	0.501	0.540	0.603	0.510	0.404	0.496	0.511
mRMR	DT	2675	0.467	0.458	0.386	0.509	0.489	0.606	0.497	0.389	0.486	0.499
mRMR	DT	2680	0.499	0.456	0.417	0.501	0.533	0.601	0.512	0.406	0.501	0.514
mRMR	DT	2685	0.493	0.441	0.382	0.499	0.497	0.608	0.500	0.392	0.487	0.501
mRMR	DT	2690	0.468	0.424	0.364	0.515	0.500	0.594	0.492	0.382	0.478	0.493
mRMR	DT	2695	0.490	0.435	0.413	0.536	0.529	0.587	0.508	0.403	0.498	0.510
mRMR	DT	2700	0.462	0.420	0.420	0.537	0.509	0.587	0.498	0.390	0.489	0.499
mRMR	DT	2705	0.470	0.451	0.368	0.516	0.523	0.627	0.509	0.403	0.492	0.510
mRMR	DT	2710	0.492	0.423	0.369	0.546	0.496	0.609	0.502	0.395	0.489	0.503
mRMR	DT	2715	0.487	0.413	0.358	0.512	0.470	0.599	0.486	0.374	0.473	0.486
mRMR	DT	2720	0.445	0.437	0.413	0.516	0.477	0.627	0.496	0.387	0.486	0.497
mRMR	DT	2725	0.467	0.405	0.377	0.495	0.496	0.601	0.485	0.375	0.473	0.487
mRMR	DT	2730	0.471	0.440	0.374	0.537	0.519	0.621	0.509	0.403	0.494	0.510
mRMR	DT	2735	0.460	0.431	0.413	0.537	0.505	0.602	0.502	0.393	0.491	0.503
mRMR	DT	2740	0.501	0.431	0.394	0.520	0.523	0.610	0.508	0.403	0.496	0.510
mRMR	DT	2745	0.462	0.415	0.391	0.544	0.498	0.610	0.497	0.390	0.487	0.499
mRMR	DT	2750	0.494	0.457	0.452	0.524	0.548	0.618	0.525	0.424	0.515	0.526
mRMR	DT	2755	0.482	0.455	0.425	0.514	0.544	0.629	0.520	0.417	0.508	0.522
mRMR	DT	2760	0.473	0.434	0.404	0.503	0.509	0.607	0.500	0.391	0.488	0.501
mRMR	DT	2765	0.481	0.412	0.370	0.524	0.514	0.609	0.498	0.389	0.485	0.500
mRMR	DT	2770	0.463	0.429	0.403	0.521	0.494	0.620	0.500	0.392	0.488	0.500
mRMR	DT	2775	0.417	0.457	0.394	0.553	0.511	0.604	0.503	0.396	0.489	0.504
mRMR	DT	2780	0.456	0.450	0.386	0.534	0.488	0.617	0.501	0.394	0.488	0.502
mRMR	DT	2785	0.456	0.435	0.385	0.527	0.515	0.581	0.495	0.387	0.483	0.497
mRMR	DT	2790	0.447	0.431	0.393	0.498	0.486	0.614	0.490	0.379	0.478	0.491
mRMR	DT	2795	0.453	0.451	0.407	0.513	0.502	0.634	0.505	0.398	0.494	0.507
mRMR	DT	2800	0.434	0.476	0.414	0.537	0.525	0.599	0.509	0.405	0.497	0.511
mRMR	DT	2805	0.468	0.470	0.435	0.549	0.525	0.603	0.518	0.414	0.508	0.519
mRMR	DT	2810	0.485	0.458	0.383	0.536	0.502	0.617	0.510	0.404	0.497	0.511
mRMR	DT	2815	0.452	0.431	0.363	0.507	0.495	0.580	0.485	0.375	0.471	0.486
mRMR	DT	2820	0.487	0.454	0.406	0.545	0.555	0.632	0.527	0.426	0.513	0.529
mRMR	DT	2825	0.515	0.452	0.388	0.535	0.500	0.626	0.516	0.411	0.502	0.516
mRMR	DT	2830	0.480	0.446	0.413	0.518	0.544	0.621	0.516	0.412	0.504	0.518
mRMR	DT	2835	0.488	0.455	0.416	0.507	0.508	0.605	0.507	0.400	0.496	0.508
mRMR	DT	2840	0.459	0.436	0.367	0.545	0.522	0.596	0.503	0.395	0.487	0.504
mRMR	DT	2845	0.460	0.448	0.427	0.514	0.513	0.610	0.505	0.398	0.495	0.507
mRMR	DT	2850	0.487	0.421	0.346	0.516	0.508	0.619	0.499	0.391	0.483	0.500
mRMR	DT	2855	0.467	0.446	0.381	0.479	0.525	0.591	0.496	0.387	0.482	0.498
mRMR	DT	2860	0.483	0.437	0.413	0.531	0.523	0.644	0.517	0.413	0.505	0.519
mRMR	DT	2865	0.480	0.419	0.376	0.530	0.489	0.602	0.495	0.387	0.483	0.495
mRMR	DT	2870	0.476	0.413	0.422	0.497	0.486	0.588	0.487	0.377	0.480	0.489
mRMR	DT	2875	0.457	0.438	0.381	0.549	0.506	0.647	0.511	0.406	0.496	0.512
mRMR	DT	2880	0.499	0.440	0.384	0.542	0.523	0.624	0.516	0.412	0.502	0.517
mRMR	DT	2885	0.476	0.455	0.375	0.528	0.531	0.615	0.511	0.406	0.496	0.514
mRMR	DT	2890	0.467	0.447	0.412	0.503	0.498	0.582	0.494	0.386	0.485	0.495
mRMR	DT	2895	0.480	0.428	0.374	0.570	0.496	0.613	0.506	0.400	0.494	0.507
mRMR	DT	2900	0.486	0.455	0.397	0.531	0.515	0.616	0.513	0.407	0.500	0.514
mRMR	DT	2905	0.524	0.455	0.445	0.531	0.540	0.600	0.524	0.423	0.516	0.526
mRMR	DT	2910	0.477	0.440	0.400	0.518	0.494	0.600	0.498	0.391	0.488	0.500
mRMR	DT	2915	0.498	0.446	0.396	0.527	0.501	0.602	0.506	0.400	0.495	0.507
mRMR	DT	2920	0.483	0.437	0.379	0.538	0.493	0.620	0.503	0.396	0.492	0.505
mRMR	DT	2925	0.471	0.442	0.383	0.545	0.535	0.602	0.511	0.405	0.496	0.512

mRMR	DT	2930	0.468	0.437	0.365	0.518	0.499	0.581	0.489	0.381	0.478	0.492
mRMR	DT	2935	0.485	0.410	0.419	0.505	0.523	0.620	0.506	0.399	0.494	0.506
mRMR	DT	2940	0.469	0.403	0.414	0.533	0.489	0.594	0.492	0.384	0.484	0.493
mRMR	DT	2945	0.469	0.420	0.387	0.521	0.485	0.580	0.486	0.377	0.477	0.488
mRMR	DT	2950	0.476	0.443	0.393	0.503	0.523	0.606	0.503	0.397	0.491	0.505
mRMR	DT	2955	0.455	0.454	0.377	0.527	0.515	0.615	0.505	0.399	0.491	0.507
mRMR	DT	2960	0.464	0.442	0.375	0.517	0.535	0.633	0.510	0.404	0.494	0.513
mRMR	DT	2965	0.484	0.434	0.390	0.532	0.520	0.615	0.510	0.403	0.496	0.510
mRMR	DT	2970	0.452	0.440	0.319	0.535	0.492	0.600	0.491	0.381	0.473	0.492
mRMR	DT	2975	0.485	0.461	0.407	0.529	0.504	0.599	0.508	0.402	0.498	0.509
mRMR	DT	2980	0.480	0.438	0.406	0.530	0.526	0.627	0.514	0.409	0.501	0.515
mRMR	DT	2985	0.470	0.428	0.354	0.529	0.525	0.584	0.497	0.388	0.482	0.499
mRMR	DT	2990	0.501	0.487	0.437	0.525	0.556	0.618	0.531	0.432	0.521	0.534
mRMR	DT	2995	0.457	0.430	0.364	0.492	0.494	0.583	0.483	0.372	0.470	0.485
mRMR	DT	3000	0.441	0.428	0.399	0.501	0.511	0.604	0.493	0.383	0.481	0.494
mRMR	DT	3005	0.517	0.426	0.398	0.552	0.514	0.612	0.512	0.408	0.503	0.515
mRMR	DT	3010	0.493	0.416	0.410	0.527	0.493	0.604	0.499	0.392	0.491	0.500
mRMR	DT	3015	0.455	0.424	0.399	0.533	0.513	0.618	0.503	0.396	0.490	0.504
mRMR	DT	3020	0.506	0.413	0.385	0.554	0.522	0.619	0.513	0.408	0.500	0.514
mRMR	DT	3025	0.470	0.484	0.406	0.551	0.531	0.629	0.526	0.423	0.512	0.527
mRMR	DT	3030	0.443	0.423	0.422	0.538	0.479	0.623	0.496	0.387	0.488	0.498
mRMR	DT	3035	0.494	0.421	0.416	0.509	0.524	0.629	0.511	0.405	0.499	0.511
mRMR	DT	3040	0.473	0.430	0.416	0.523	0.544	0.614	0.511	0.407	0.500	0.514
mRMR	DT	3045	0.465	0.418	0.387	0.502	0.485	0.587	0.484	0.372	0.474	0.486
mRMR	DT	3050	0.486	0.431	0.375	0.510	0.494	0.627	0.501	0.394	0.487	0.502
mRMR	DT	3055	0.485	0.426	0.362	0.508	0.523	0.611	0.502	0.395	0.486	0.503
mRMR	DT	3060	0.468	0.429	0.352	0.507	0.520	0.613	0.498	0.390	0.482	0.500
mRMR	DT	3065	0.489	0.456	0.381	0.523	0.543	0.602	0.512	0.410	0.499	0.516
mRMR	DT	3070	0.490	0.453	0.360	0.531	0.491	0.611	0.504	0.396	0.489	0.505
mRMR	DT	3075	0.502	0.429	0.416	0.503	0.523	0.592	0.504	0.397	0.494	0.505
mRMR	DT	3080	0.475	0.415	0.414	0.529	0.510	0.611	0.502	0.395	0.492	0.503
mRMR	DT	3085	0.473	0.435	0.388	0.516	0.510	0.631	0.505	0.399	0.492	0.507
mRMR	DT	3090	0.500	0.465	0.405	0.546	0.538	0.641	0.530	0.428	0.516	0.531
mRMR	DT	3095	0.471	0.462	0.368	0.543	0.512	0.610	0.509	0.403	0.494	0.511
mRMR	DT	3100	0.478	0.415	0.384	0.510	0.495	0.623	0.496	0.389	0.484	0.498
mRMR	DT	3105	0.479	0.402	0.402	0.498	0.521	0.589	0.492	0.384	0.482	0.494
mRMR	DT	3110	0.466	0.412	0.409	0.506	0.503	0.598	0.492	0.383	0.482	0.493
mRMR	DT	3115	0.484	0.443	0.378	0.541	0.497	0.607	0.505	0.398	0.492	0.505
mRMR	DT	3120	0.486	0.427	0.363	0.519	0.498	0.603	0.496	0.388	0.483	0.498
mRMR	DT	3125	0.462	0.420	0.374	0.528	0.490	0.601	0.492	0.383	0.479	0.493
mRMR	DT	3130	0.494	0.469	0.405	0.530	0.540	0.626	0.524	0.421	0.511	0.526
mRMR	DT	3135	0.512	0.415	0.397	0.518	0.521	0.620	0.509	0.404	0.497	0.510
mRMR	DT	3140	0.490	0.393	0.384	0.514	0.489	0.615	0.492	0.383	0.481	0.493
mRMR	DT	3145	0.470	0.427	0.392	0.501	0.524	0.603	0.499	0.391	0.486	0.501
mRMR	DT	3150	0.451	0.429	0.352	0.561	0.457	0.623	0.492	0.383	0.479	0.493
mRMR	DT	3155	0.481	0.440	0.344	0.540	0.530	0.612	0.509	0.402	0.491	0.510
mRMR	DT	3160	0.486	0.437	0.417	0.534	0.502	0.587	0.502	0.395	0.494	0.503
mRMR	DT	3165	0.488	0.402	0.398	0.501	0.483	0.600	0.487	0.377	0.478	0.489
mRMR	DT	3170	0.479	0.470	0.364	0.555	0.510	0.594	0.509	0.405	0.495	0.511
mRMR	DT	3175	0.468	0.427	0.379	0.528	0.509	0.594	0.496	0.388	0.484	0.498
mRMR	DT	3180	0.471	0.458	0.426	0.551	0.519	0.635	0.521	0.418	0.510	0.522
mRMR	DT	3185	0.508	0.437	0.388	0.564	0.502	0.598	0.510	0.404	0.500	0.511
mRMR	DT	3190	0.494	0.448	0.400	0.513	0.508	0.590	0.503	0.396	0.492	0.504
mRMR	DT	3195	0.478	0.456	0.448	0.525	0.508	0.643	0.518	0.414	0.510	0.520
mRMR	DT	3200	0.462	0.446	0.384	0.520	0.484	0.626	0.501	0.393	0.487	0.501
mRMR	DT	3205	0.462	0.451	0.376	0.533	0.521	0.612	0.507	0.401	0.493	0.509
mRMR	DT	3210	0.481	0.420	0.393	0.505	0.513	0.595	0.496	0.388	0.485	0.497
mRMR	DT	3215	0.466	0.431	0.397	0.507	0.496	0.599	0.494	0.384	0.483	0.495

mRMR	DT	3220	0.479	0.423	0.417	0.500	0.480	0.606	0.493	0.384	0.484	0.493
mRMR	DT	3225	0.474	0.450	0.379	0.518	0.502	0.606	0.501	0.394	0.488	0.503
mRMR	DT	3230	0.463	0.431	0.382	0.555	0.475	0.626	0.501	0.394	0.489	0.501
mRMR	DT	3235	0.474	0.403	0.362	0.520	0.507	0.604	0.491	0.382	0.478	0.493
mRMR	DT	3240	0.458	0.429	0.390	0.502	0.508	0.626	0.498	0.390	0.485	0.500
mRMR	DT	3245	0.450	0.427	0.346	0.525	0.516	0.639	0.503	0.395	0.484	0.504
mRMR	DT	3250	0.479	0.441	0.383	0.549	0.483	0.615	0.503	0.396	0.491	0.504
mRMR	DT	3255	0.484	0.430	0.420	0.532	0.508	0.600	0.505	0.399	0.495	0.506
mRMR	DT	3260	0.475	0.421	0.414	0.537	0.540	0.609	0.511	0.406	0.499	0.512
mRMR	DT	3265	0.468	0.447	0.351	0.497	0.516	0.613	0.498	0.390	0.482	0.501
mRMR	DT	3270	0.507	0.432	0.405	0.537	0.528	0.608	0.514	0.410	0.503	0.515
mRMR	DT	3275	0.529	0.462	0.384	0.552	0.520	0.630	0.525	0.423	0.513	0.527
mRMR	DT	3280	0.455	0.392	0.368	0.511	0.486	0.594	0.480	0.368	0.468	0.481
mRMR	DT	3285	0.471	0.397	0.366	0.497	0.523	0.598	0.490	0.379	0.475	0.491
mRMR	DT	3290	0.474	0.479	0.381	0.553	0.509	0.609	0.515	0.409	0.501	0.516
mRMR	DT	3295	0.480	0.435	0.383	0.523	0.504	0.593	0.498	0.391	0.486	0.499
mRMR	DT	3300	0.494	0.469	0.420	0.517	0.520	0.609	0.516	0.412	0.505	0.517
mRMR	DT	3305	0.491	0.435	0.393	0.494	0.534	0.605	0.505	0.399	0.492	0.507
mRMR	DT	3310	0.501	0.424	0.408	0.522	0.525	0.605	0.508	0.403	0.498	0.510
mRMR	DT	3315	0.464	0.464	0.374	0.531	0.510	0.612	0.506	0.401	0.493	0.509
mRMR	DT	3320	0.458	0.427	0.419	0.517	0.513	0.635	0.505	0.398	0.495	0.507
mRMR	DT	3325	0.443	0.414	0.323	0.501	0.512	0.589	0.482	0.371	0.464	0.484
mRMR	DT	3330	0.484	0.435	0.349	0.539	0.497	0.589	0.495	0.387	0.482	0.498
mRMR	DT	3335	0.464	0.460	0.392	0.505	0.519	0.587	0.501	0.393	0.488	0.502
mRMR	DT	3340	0.522	0.434	0.374	0.547	0.512	0.616	0.514	0.408	0.501	0.515
mRMR	DT	3345	0.465	0.447	0.404	0.530	0.531	0.633	0.516	0.410	0.502	0.517
mRMR	DT	3350	0.472	0.420	0.449	0.514	0.519	0.617	0.506	0.400	0.498	0.508
mRMR	DT	3355	0.482	0.437	0.397	0.541	0.487	0.628	0.506	0.399	0.496	0.507
mRMR	DT	3360	0.465	0.445	0.388	0.539	0.524	0.607	0.509	0.403	0.495	0.510
mRMR	DT	3365	0.441	0.439	0.379	0.551	0.493	0.591	0.494	0.386	0.482	0.496
mRMR	DT	3370	0.478	0.418	0.357	0.522	0.513	0.626	0.504	0.395	0.486	0.503
mRMR	DT	3375	0.454	0.413	0.407	0.510	0.489	0.577	0.484	0.373	0.475	0.485
mRMR	DT	3380	0.460	0.444	0.378	0.520	0.495	0.600	0.495	0.388	0.483	0.497
mRMR	DT	3385	0.445	0.440	0.384	0.521	0.501	0.598	0.494	0.386	0.481	0.496
mRMR	DT	3390	0.463	0.452	0.392	0.542	0.508	0.607	0.506	0.399	0.494	0.508
mRMR	DT	3395	0.489	0.456	0.434	0.516	0.511	0.632	0.516	0.411	0.506	0.517
mRMR	DT	3400	0.507	0.437	0.358	0.548	0.529	0.617	0.515	0.411	0.499	0.517
mRMR	DT	3405	0.463	0.413	0.386	0.522	0.502	0.602	0.494	0.384	0.481	0.494
mRMR	DT	3410	0.476	0.441	0.367	0.544	0.556	0.599	0.513	0.409	0.497	0.515
mRMR	DT	3415	0.464	0.426	0.389	0.514	0.517	0.602	0.498	0.390	0.485	0.500
mRMR	DT	3420	0.484	0.450	0.454	0.517	0.530	0.627	0.519	0.415	0.510	0.520
mRMR	DT	3425	0.487	0.483	0.382	0.501	0.536	0.604	0.513	0.409	0.499	0.516
mRMR	DT	3430	0.445	0.396	0.424	0.518	0.476	0.588	0.481	0.369	0.474	0.482
mRMR	DT	3435	0.466	0.434	0.373	0.509	0.517	0.587	0.494	0.387	0.481	0.496
mRMR	DT	3440	0.482	0.450	0.369	0.516	0.488	0.565	0.490	0.380	0.479	0.492
mRMR	DT	3445	0.474	0.452	0.388	0.528	0.531	0.601	0.509	0.403	0.495	0.511
mRMR	DT	3450	0.467	0.415	0.367	0.513	0.509	0.628	0.498	0.390	0.483	0.499
mRMR	DT	3455	0.436	0.422	0.436	0.503	0.506	0.616	0.497	0.388	0.487	0.497
mRMR	DT	3460	0.489	0.431	0.390	0.544	0.514	0.604	0.508	0.401	0.495	0.509
mRMR	DT	3465	0.484	0.450	0.373	0.522	0.529	0.597	0.506	0.400	0.493	0.509
mRMR	DT	3470	0.484	0.444	0.391	0.521	0.523	0.611	0.507	0.402	0.496	0.510
mRMR	DT	3475	0.478	0.436	0.394	0.534	0.517	0.623	0.510	0.404	0.497	0.512
mRMR	DT	3480	0.504	0.422	0.399	0.534	0.504	0.590	0.502	0.395	0.492	0.503
mRMR	DT	3485	0.521	0.415	0.407	0.523	0.498	0.604	0.503	0.398	0.495	0.505
mRMR	DT	3490	0.496	0.455	0.396	0.479	0.499	0.579	0.494	0.385	0.484	0.496
mRMR	DT	3495	0.478	0.418	0.408	0.554	0.500	0.627	0.508	0.402	0.498	0.509
mRMR	DT	3500	0.507	0.440	0.379	0.519	0.532	0.611	0.513	0.407	0.498	0.514
mRMR	DT	3505	0.450	0.409	0.350	0.525	0.511	0.595	0.489	0.378	0.473	0.490

mRMR	DT	3510	0.478	0.426	0.398	0.530	0.526	0.619	0.509	0.403	0.496	0.510
mRMR	DT	3515	0.478	0.429	0.411	0.519	0.502	0.594	0.498	0.390	0.489	0.499
mRMR	DT	3520	0.474	0.423	0.373	0.539	0.519	0.630	0.508	0.403	0.493	0.509
mRMR	DT	3525	0.487	0.401	0.342	0.514	0.481	0.597	0.483	0.373	0.470	0.485
mRMR	DT	3530	0.471	0.413	0.383	0.528	0.508	0.583	0.493	0.384	0.481	0.494
mRMR	DT	3535	0.467	0.436	0.414	0.486	0.541	0.598	0.503	0.395	0.490	0.504
mRMR	DT	3540	0.458	0.484	0.361	0.508	0.500	0.596	0.500	0.392	0.485	0.502
mRMR	DT	3545	0.464	0.402	0.350	0.508	0.480	0.584	0.477	0.364	0.465	0.479
mRMR	DT	3550	0.482	0.431	0.397	0.523	0.543	0.634	0.516	0.411	0.502	0.518
mRMR	DT	3555	0.443	0.426	0.382	0.503	0.488	0.597	0.485	0.374	0.473	0.487
mRMR	DT	3560	0.451	0.403	0.389	0.512	0.470	0.595	0.480	0.368	0.470	0.481
mRMR	DT	3565	0.512	0.457	0.398	0.515	0.541	0.607	0.518	0.415	0.505	0.520
mRMR	DT	3570	0.472	0.460	0.363	0.517	0.520	0.616	0.506	0.401	0.491	0.509
mRMR	DT	3575	0.490	0.438	0.374	0.501	0.494	0.608	0.496	0.388	0.484	0.498
mRMR	DT	3580	0.490	0.453	0.441	0.522	0.502	0.608	0.511	0.406	0.503	0.511
mRMR	DT	3585	0.479	0.453	0.361	0.518	0.496	0.613	0.501	0.393	0.487	0.503
mRMR	DT	3590	0.473	0.421	0.381	0.514	0.475	0.589	0.486	0.376	0.475	0.487
mRMR	DT	3595	0.457	0.431	0.393	0.521	0.521	0.581	0.496	0.387	0.484	0.498
mRMR	DT	3600	0.470	0.407	0.337	0.517	0.506	0.611	0.491	0.381	0.475	0.493
mRMR	DT	3605	0.454	0.430	0.351	0.538	0.498	0.609	0.496	0.387	0.480	0.497
mRMR	DT	3610	0.487	0.434	0.380	0.537	0.505	0.592	0.501	0.394	0.489	0.503
mRMR	DT	3615	0.456	0.398	0.362	0.526	0.512	0.600	0.490	0.380	0.476	0.491
mRMR	DT	3620	0.511	0.434	0.381	0.559	0.503	0.611	0.511	0.407	0.500	0.513
mRMR	DT	3625	0.481	0.445	0.402	0.514	0.510	0.624	0.508	0.401	0.496	0.510
mRMR	DT	3630	0.477	0.463	0.393	0.505	0.491	0.601	0.499	0.392	0.488	0.501
mRMR	DT	3635	0.487	0.432	0.325	0.523	0.508	0.599	0.497	0.389	0.479	0.498
mRMR	DT	3640	0.471	0.426	0.351	0.539	0.498	0.591	0.493	0.385	0.479	0.495
mRMR	DT	3645	0.437	0.417	0.405	0.505	0.472	0.595	0.480	0.370	0.472	0.482
mRMR	DT	3650	0.463	0.440	0.428	0.505	0.493	0.596	0.496	0.388	0.487	0.497
mRMR	DT	3655	0.501	0.452	0.403	0.514	0.512	0.621	0.512	0.407	0.501	0.514
mRMR	DT	3660	0.502	0.428	0.374	0.526	0.494	0.592	0.497	0.389	0.486	0.499
mRMR	DT	3665	0.468	0.424	0.381	0.538	0.498	0.618	0.501	0.393	0.488	0.502
mRMR	DT	3670	0.494	0.434	0.402	0.518	0.507	0.614	0.506	0.401	0.495	0.507
mRMR	DT	3675	0.496	0.420	0.394	0.527	0.506	0.615	0.504	0.397	0.493	0.506
mRMR	DT	3680	0.449	0.462	0.386	0.502	0.505	0.622	0.502	0.394	0.488	0.503
mRMR	DT	3685	0.477	0.439	0.392	0.511	0.514	0.626	0.506	0.400	0.493	0.508
mRMR	DT	3690	0.477	0.448	0.356	0.548	0.538	0.583	0.507	0.400	0.492	0.509
mRMR	DT	3695	0.502	0.430	0.382	0.548	0.524	0.606	0.511	0.406	0.499	0.513
mRMR	DT	3700	0.460	0.434	0.391	0.522	0.512	0.612	0.502	0.394	0.488	0.503
mRMR	DT	3705	0.449	0.438	0.403	0.511	0.498	0.605	0.495	0.387	0.484	0.497
mRMR	DT	3710	0.478	0.435	0.373	0.526	0.510	0.597	0.501	0.392	0.486	0.501
mRMR	DT	3715	0.460	0.433	0.361	0.488	0.510	0.608	0.492	0.383	0.477	0.494
mRMR	DT	3720	0.476	0.433	0.347	0.537	0.496	0.600	0.498	0.390	0.482	0.498
mRMR	DT	3725	0.499	0.456	0.371	0.528	0.497	0.603	0.506	0.399	0.492	0.507
mRMR	DT	3730	0.486	0.441	0.399	0.545	0.484	0.619	0.506	0.401	0.496	0.507
mRMR	DT	3735	0.471	0.414	0.367	0.489	0.477	0.591	0.480	0.368	0.468	0.481
mRMR	DT	3740	0.507	0.432	0.392	0.512	0.489	0.626	0.504	0.398	0.493	0.505
mRMR	DT	3745	0.469	0.426	0.357	0.517	0.499	0.603	0.494	0.384	0.479	0.495
mRMR	DT	3750	0.465	0.410	0.396	0.510	0.492	0.618	0.493	0.384	0.482	0.494
mRMR	DT	3755	0.487	0.442	0.436	0.531	0.494	0.645	0.514	0.410	0.506	0.516
mRMR	DT	3760	0.476	0.437	0.388	0.517	0.496	0.597	0.496	0.388	0.485	0.498
mRMR	DT	3765	0.497	0.453	0.366	0.526	0.503	0.589	0.503	0.396	0.489	0.504
mRMR	DT	3770	0.509	0.428	0.403	0.501	0.506	0.600	0.502	0.395	0.491	0.502
mRMR	DT	3775	0.481	0.425	0.405	0.545	0.508	0.611	0.506	0.400	0.496	0.508
mRMR	DT	3780	0.499	0.421	0.400	0.540	0.498	0.652	0.514	0.409	0.502	0.514
mRMR	DT	3785	0.505	0.433	0.378	0.528	0.496	0.619	0.505	0.400	0.493	0.507
mRMR	DT	3790	0.483	0.423	0.387	0.559	0.499	0.611	0.505	0.399	0.494	0.506
mRMR	DT	3795	0.471	0.444	0.367	0.501	0.488	0.584	0.488	0.378	0.476	0.490

mRMR	DT	3800	0.480	0.429	0.387	0.555	0.497	0.596	0.501	0.395	0.491	0.503
mRMR	DT	3805	0.481	0.428	0.366	0.546	0.494	0.600	0.499	0.391	0.486	0.500
mRMR	DT	3810	0.488	0.443	0.387	0.515	0.504	0.607	0.503	0.395	0.491	0.504
mRMR	DT	3815	0.473	0.410	0.428	0.538	0.527	0.606	0.507	0.400	0.497	0.508
mRMR	DT	3820	0.476	0.428	0.366	0.523	0.527	0.578	0.497	0.389	0.483	0.499
mRMR	DT	3825	0.477	0.460	0.404	0.524	0.512	0.627	0.513	0.408	0.500	0.514
mRMR	DT	3830	0.464	0.433	0.344	0.532	0.489	0.620	0.495	0.386	0.480	0.498
mRMR	DT	3835	0.509	0.419	0.356	0.535	0.515	0.587	0.501	0.394	0.487	0.502
mRMR	DT	3840	0.482	0.428	0.390	0.498	0.482	0.598	0.490	0.380	0.480	0.491
mRMR	DT	3845	0.470	0.448	0.382	0.499	0.513	0.608	0.501	0.393	0.487	0.502
mRMR	DT	3850	0.487	0.446	0.369	0.508	0.513	0.625	0.506	0.401	0.491	0.508
mRMR	DT	3855	0.484	0.422	0.462	0.498	0.515	0.641	0.511	0.406	0.504	0.512
mRMR	DT	3860	0.459	0.470	0.412	0.497	0.515	0.604	0.505	0.398	0.493	0.506
mRMR	DT	3865	0.440	0.447	0.390	0.518	0.493	0.620	0.497	0.389	0.485	0.499
mRMR	DT	3870	0.494	0.422	0.394	0.513	0.501	0.631	0.505	0.397	0.492	0.505
mRMR	DT	3875	0.486	0.446	0.422	0.526	0.530	0.621	0.517	0.413	0.505	0.518
mRMR	DT	3880	0.473	0.488	0.403	0.543	0.525	0.600	0.518	0.415	0.505	0.520
mRMR	DT	3885	0.472	0.420	0.380	0.540	0.510	0.630	0.505	0.399	0.492	0.507
mRMR	DT	3890	0.448	0.451	0.405	0.520	0.507	0.622	0.505	0.397	0.492	0.506
mRMR	DT	3895	0.506	0.420	0.364	0.511	0.501	0.603	0.497	0.390	0.484	0.499
mRMR	DT	3900	0.511	0.475	0.380	0.532	0.507	0.605	0.515	0.411	0.502	0.516
mRMR	DT	3905	0.515	0.455	0.372	0.517	0.502	0.598	0.506	0.401	0.493	0.507
mRMR	DT	3910	0.473	0.449	0.391	0.531	0.510	0.622	0.509	0.404	0.496	0.510
mRMR	DT	3915	0.465	0.414	0.376	0.492	0.481	0.590	0.481	0.369	0.470	0.482
mRMR	DT	3920	0.474	0.425	0.396	0.515	0.493	0.596	0.494	0.385	0.483	0.495
mRMR	DT	3925	0.494	0.447	0.367	0.522	0.493	0.588	0.497	0.390	0.485	0.499
mRMR	DT	3930	0.460	0.440	0.367	0.517	0.497	0.595	0.492	0.383	0.479	0.494
mRMR	DT	3935	0.493	0.448	0.393	0.526	0.521	0.627	0.514	0.410	0.501	0.516
mRMR	DT	3940	0.509	0.422	0.363	0.533	0.504	0.604	0.502	0.395	0.489	0.503
mRMR	DT	3945	0.465	0.429	0.370	0.542	0.470	0.563	0.483	0.372	0.473	0.485
mRMR	DT	3950	0.487	0.437	0.341	0.559	0.485	0.597	0.499	0.391	0.484	0.500
mRMR	DT	3955	0.500	0.449	0.375	0.564	0.491	0.613	0.510	0.407	0.498	0.512
mRMR	DT	3960	0.479	0.467	0.359	0.501	0.496	0.621	0.503	0.396	0.487	0.504
mRMR	DT	3965	0.451	0.448	0.444	0.505	0.510	0.595	0.499	0.392	0.492	0.501
mRMR	DT	3970	0.507	0.451	0.402	0.542	0.520	0.635	0.521	0.419	0.510	0.523
mRMR	DT	3975	0.468	0.433	0.417	0.537	0.534	0.626	0.515	0.410	0.503	0.516
mRMR	DT	3980	0.467	0.467	0.402	0.507	0.494	0.613	0.503	0.396	0.492	0.505
mRMR	DT	3985	0.449	0.490	0.392	0.532	0.528	0.622	0.516	0.413	0.502	0.519
mRMR	DT	3990	0.426	0.438	0.398	0.528	0.484	0.578	0.485	0.374	0.475	0.487
mRMR	DT	3995	0.461	0.430	0.402	0.522	0.505	0.599	0.497	0.390	0.486	0.499
mRMR	DT	4000	0.521	0.456	0.396	0.521	0.516	0.610	0.515	0.411	0.503	0.516
mRMR	DT	4005	0.495	0.457	0.375	0.538	0.531	0.619	0.517	0.414	0.502	0.519
mRMR	DT	4010	0.478	0.424	0.352	0.511	0.521	0.611	0.499	0.391	0.483	0.501
mRMR	DT	4015	0.468	0.417	0.385	0.516	0.495	0.618	0.496	0.387	0.483	0.497
mRMR	DT	4020	0.463	0.401	0.368	0.510	0.494	0.607	0.487	0.377	0.474	0.488
mRMR	DT	4025	0.472	0.466	0.420	0.522	0.527	0.618	0.516	0.413	0.504	0.518
mRMR	DT	4030	0.469	0.439	0.326	0.537	0.475	0.603	0.492	0.382	0.475	0.492
mRMR	DT	4035	0.469	0.429	0.358	0.516	0.506	0.609	0.496	0.387	0.481	0.498
mRMR	DT	4040	0.470	0.430	0.356	0.518	0.474	0.602	0.488	0.379	0.475	0.490
mRMR	DT	4045	0.484	0.446	0.367	0.557	0.525	0.618	0.515	0.410	0.499	0.516
mRMR	DT	4050	0.463	0.458	0.384	0.513	0.513	0.602	0.503	0.395	0.489	0.504
mRMR	DT	4055	0.506	0.434	0.386	0.522	0.509	0.601	0.505	0.398	0.493	0.506
mRMR	DT	4060	0.446	0.432	0.363	0.514	0.519	0.594	0.493	0.385	0.478	0.495
mRMR	DT	4065	0.429	0.447	0.378	0.529	0.524	0.601	0.500	0.392	0.485	0.501
mRMR	DT	4070	0.455	0.412	0.388	0.503	0.478	0.612	0.485	0.376	0.475	0.487
mRMR	DT	4075	0.506	0.456	0.420	0.531	0.500	0.622	0.517	0.412	0.506	0.517
mRMR	DT	4080	0.456	0.404	0.367	0.513	0.475	0.608	0.483	0.372	0.471	0.484
mRMR	DT	4085	0.487	0.438	0.403	0.517	0.529	0.613	0.510	0.405	0.498	0.512

mRMR	DT	4090	0.497	0.417	0.397	0.519	0.526	0.618	0.509	0.402	0.496	0.510
mRMR	DT	4095	0.499	0.434	0.380	0.528	0.538	0.606	0.512	0.407	0.497	0.513
mRMR	DT	4100	0.486	0.442	0.412	0.542	0.500	0.632	0.513	0.408	0.502	0.514
mRMR	DT	4105	0.457	0.475	0.399	0.547	0.508	0.586	0.507	0.399	0.495	0.508
mRMR	DT	4110	0.445	0.437	0.351	0.506	0.519	0.596	0.492	0.381	0.476	0.494
mRMR	DT	4115	0.490	0.420	0.353	0.540	0.491	0.602	0.497	0.389	0.483	0.498
mRMR	DT	4120	0.464	0.448	0.398	0.553	0.543	0.619	0.518	0.415	0.504	0.520
mRMR	DT	4125	0.519	0.456	0.453	0.517	0.522	0.620	0.522	0.419	0.515	0.523
mRMR	DT	4130	0.434	0.418	0.360	0.532	0.500	0.597	0.489	0.377	0.473	0.489
mRMR	DT	4135	0.463	0.436	0.371	0.519	0.502	0.620	0.500	0.391	0.485	0.501
mRMR	DT	4140	0.457	0.391	0.366	0.491	0.501	0.583	0.477	0.365	0.465	0.479
mRMR	DT	4145	0.493	0.446	0.337	0.537	0.495	0.615	0.503	0.395	0.487	0.505
mRMR	DT	4150	0.464	0.465	0.399	0.537	0.535	0.611	0.516	0.411	0.502	0.517
mRMR	DT	4155	0.458	0.418	0.390	0.484	0.488	0.597	0.483	0.372	0.472	0.485
mRMR	DT	4160	0.472	0.414	0.388	0.523	0.491	0.595	0.491	0.382	0.481	0.492
mRMR	DT	4165	0.462	0.437	0.372	0.523	0.506	0.625	0.501	0.395	0.488	0.504
mRMR	DT	4170	0.465	0.409	0.422	0.541	0.514	0.624	0.508	0.400	0.496	0.507
mRMR	DT	4175	0.470	0.413	0.377	0.480	0.491	0.600	0.484	0.373	0.472	0.485
mRMR	DT	4180	0.474	0.438	0.407	0.528	0.562	0.619	0.519	0.415	0.505	0.521
mRMR	DT	4185	0.464	0.431	0.345	0.524	0.488	0.595	0.489	0.379	0.474	0.491
mRMR	DT	4190	0.491	0.444	0.404	0.529	0.545	0.582	0.511	0.406	0.499	0.513
mRMR	DT	4195	0.510	0.427	0.382	0.522	0.516	0.599	0.506	0.399	0.493	0.507
mRMR	DT	4200	0.450	0.436	0.412	0.526	0.519	0.638	0.511	0.404	0.497	0.511
mRMR	DT	4205	0.480	0.484	0.399	0.533	0.518	0.637	0.524	0.421	0.509	0.524
mRMR	DT	4210	0.464	0.448	0.356	0.511	0.500	0.621	0.499	0.391	0.483	0.501
mRMR	DT	4215	0.458	0.438	0.425	0.520	0.490	0.601	0.497	0.388	0.489	0.498
mRMR	DT	4220	0.435	0.428	0.397	0.525	0.493	0.619	0.494	0.386	0.483	0.496
mRMR	DT	4225	0.468	0.433	0.393	0.530	0.493	0.607	0.499	0.391	0.487	0.500
mRMR	DT	4230	0.450	0.415	0.418	0.529	0.507	0.624	0.502	0.394	0.490	0.502
mRMR	DT	4235	0.486	0.400	0.381	0.527	0.501	0.626	0.499	0.392	0.487	0.501
mRMR	DT	4240	0.481	0.445	0.375	0.501	0.511	0.611	0.501	0.394	0.487	0.503
mRMR	DT	4245	0.468	0.422	0.360	0.532	0.479	0.601	0.490	0.380	0.477	0.491
mRMR	DT	4250	0.466	0.443	0.441	0.555	0.531	0.615	0.518	0.414	0.509	0.519
mRMR	DT	4255	0.472	0.435	0.366	0.508	0.495	0.578	0.488	0.377	0.475	0.490
mRMR	DT	4260	0.454	0.396	0.328	0.489	0.479	0.581	0.470	0.355	0.455	0.471
mRMR	DT	4265	0.483	0.429	0.357	0.535	0.503	0.603	0.499	0.391	0.485	0.501
mRMR	DT	4270	0.463	0.456	0.409	0.501	0.518	0.624	0.508	0.402	0.495	0.509
mRMR	DT	4275	0.478	0.432	0.407	0.532	0.508	0.609	0.505	0.398	0.494	0.506
mRMR	DT	4280	0.490	0.432	0.453	0.537	0.508	0.594	0.508	0.403	0.502	0.509
mRMR	DT	4285	0.494	0.468	0.367	0.562	0.510	0.633	0.520	0.417	0.506	0.523
mRMR	DT	4290	0.484	0.457	0.355	0.523	0.482	0.593	0.495	0.387	0.482	0.497
mRMR	DT	4295	0.494	0.425	0.354	0.535	0.488	0.589	0.495	0.386	0.481	0.495
mRMR	DT	4300	0.458	0.435	0.357	0.510	0.492	0.620	0.493	0.384	0.479	0.495
mRMR	DT	4305	0.471	0.394	0.370	0.503	0.502	0.621	0.491	0.380	0.477	0.492
mRMR	DT	4310	0.491	0.437	0.398	0.520	0.514	0.605	0.507	0.400	0.494	0.507
mRMR	DT	4315	0.446	0.432	0.349	0.526	0.513	0.603	0.495	0.386	0.478	0.496
mRMR	DT	4320	0.458	0.447	0.392	0.508	0.511	0.602	0.498	0.390	0.486	0.500
mRMR	DT	4325	0.480	0.464	0.379	0.541	0.512	0.620	0.513	0.409	0.499	0.515
mRMR	DT	4330	0.488	0.460	0.381	0.529	0.516	0.605	0.509	0.405	0.496	0.512
mRMR	DT	4335	0.476	0.430	0.400	0.502	0.524	0.616	0.504	0.397	0.491	0.505
mRMR	DT	4340	0.475	0.431	0.370	0.502	0.530	0.623	0.505	0.397	0.489	0.506
mRMR	DT	4345	0.471	0.447	0.399	0.542	0.489	0.612	0.504	0.398	0.494	0.505
mRMR	DT	4350	0.465	0.426	0.383	0.510	0.495	0.607	0.493	0.384	0.481	0.495
mRMR	DT	4355	0.466	0.430	0.387	0.526	0.527	0.629	0.509	0.403	0.494	0.510
mRMR	DT	4360	0.476	0.396	0.326	0.536	0.487	0.549	0.474	0.362	0.462	0.476
mRMR	DT	4365	0.489	0.437	0.345	0.535	0.524	0.623	0.511	0.405	0.492	0.511
mRMR	DT	4370	0.451	0.416	0.417	0.485	0.495	0.613	0.490	0.380	0.480	0.491
mRMR	DT	4375	0.495	0.433	0.408	0.529	0.516	0.615	0.510	0.404	0.499	0.512

mRMR	DT	4380	0.487	0.419	0.341	0.534	0.474	0.601	0.489	0.379	0.476	0.491
mRMR	DT	4385	0.481	0.404	0.368	0.485	0.481	0.614	0.485	0.375	0.472	0.486
mRMR	DT	4390	0.446	0.432	0.383	0.525	0.479	0.603	0.489	0.380	0.478	0.491
mRMR	DT	4395	0.458	0.421	0.389	0.491	0.493	0.601	0.487	0.377	0.476	0.489
mRMR	DT	4400	0.494	0.445	0.340	0.515	0.508	0.603	0.500	0.393	0.484	0.502
mRMR	DT	4405	0.471	0.422	0.420	0.485	0.525	0.630	0.504	0.398	0.492	0.505
mRMR	DT	4410	0.483	0.459	0.388	0.528	0.494	0.625	0.509	0.402	0.496	0.510
mRMR	DT	4415	0.460	0.419	0.436	0.532	0.513	0.614	0.505	0.399	0.496	0.506
mRMR	DT	4420	0.481	0.456	0.376	0.512	0.502	0.599	0.501	0.393	0.488	0.502
mRMR	DT	4425	0.465	0.428	0.376	0.481	0.468	0.604	0.483	0.371	0.470	0.483
mRMR	DT	4430	0.475	0.416	0.408	0.500	0.493	0.595	0.491	0.381	0.481	0.492
mRMR	DT	4435	0.506	0.450	0.390	0.552	0.558	0.615	0.526	0.425	0.512	0.528
mRMR	DT	4440	0.474	0.480	0.416	0.547	0.525	0.641	0.527	0.425	0.514	0.528
mRMR	DT	4445	0.469	0.426	0.421	0.522	0.462	0.604	0.491	0.381	0.484	0.491
mRMR	DT	4450	0.454	0.440	0.389	0.529	0.508	0.605	0.499	0.392	0.488	0.502
mRMR	DT	4455	0.503	0.456	0.442	0.542	0.525	0.627	0.525	0.421	0.516	0.526
mRMR	DT	4460	0.459	0.433	0.391	0.537	0.508	0.599	0.500	0.392	0.488	0.501
mRMR	DT	4465	0.486	0.439	0.397	0.552	0.521	0.620	0.515	0.410	0.502	0.516
mRMR	DT	4470	0.469	0.415	0.348	0.502	0.516	0.578	0.487	0.376	0.471	0.488
mRMR	DT	4475	0.471	0.425	0.340	0.515	0.502	0.602	0.492	0.383	0.476	0.493
mRMR	DT	4480	0.501	0.414	0.381	0.528	0.517	0.621	0.508	0.401	0.494	0.508
mRMR	DT	4485	0.499	0.432	0.379	0.514	0.544	0.624	0.515	0.409	0.499	0.516
mRMR	DT	4490	0.468	0.462	0.348	0.535	0.494	0.590	0.498	0.389	0.483	0.499
mRMR	DT	4495	0.509	0.458	0.395	0.521	0.528	0.614	0.517	0.414	0.504	0.519
mRMR	DT	4500	0.473	0.487	0.371	0.517	0.519	0.613	0.513	0.407	0.497	0.515
mRMR	DT	4505	0.487	0.391	0.369	0.529	0.503	0.617	0.497	0.388	0.483	0.497
mRMR	DT	4510	0.459	0.455	0.360	0.519	0.504	0.597	0.497	0.388	0.482	0.499
mRMR	DT	4515	0.493	0.455	0.389	0.507	0.514	0.590	0.504	0.398	0.491	0.505
mRMR	DT	4520	0.494	0.434	0.368	0.556	0.511	0.578	0.502	0.396	0.490	0.504
mRMR	DT	4525	0.467	0.419	0.415	0.530	0.482	0.600	0.495	0.385	0.486	0.495
mRMR	DT	4530	0.491	0.427	0.405	0.515	0.505	0.626	0.507	0.401	0.495	0.507
mRMR	DT	4535	0.457	0.461	0.365	0.534	0.519	0.611	0.506	0.400	0.491	0.509
mRMR	DT	4540	0.525	0.471	0.339	0.526	0.517	0.585	0.510	0.404	0.494	0.512
mRMR	DT	4545	0.469	0.460	0.392	0.521	0.506	0.625	0.509	0.402	0.496	0.511
mRMR	DT	4550	0.468	0.445	0.374	0.484	0.511	0.620	0.498	0.390	0.484	0.500
mRMR	DT	4555	0.458	0.428	0.343	0.548	0.493	0.590	0.493	0.383	0.477	0.493
mRMR	DT	4560	0.482	0.431	0.410	0.511	0.488	0.630	0.502	0.395	0.492	0.503
mRMR	DT	4565	0.442	0.465	0.362	0.508	0.514	0.605	0.499	0.390	0.483	0.501
mRMR	DT	4570	0.449	0.423	0.374	0.561	0.484	0.588	0.491	0.383	0.480	0.492
mRMR	DT	4575	0.498	0.393	0.370	0.546	0.490	0.607	0.496	0.388	0.484	0.497
mRMR	DT	4580	0.481	0.429	0.409	0.546	0.481	0.591	0.498	0.390	0.490	0.498
mRMR	DT	4585	0.466	0.441	0.364	0.495	0.500	0.608	0.492	0.384	0.479	0.495
mRMR	DT	4590	0.499	0.459	0.440	0.503	0.523	0.626	0.518	0.414	0.508	0.519
mRMR	DT	4595	0.482	0.463	0.424	0.547	0.518	0.637	0.523	0.420	0.512	0.524
mRMR	DT	4600	0.479	0.430	0.413	0.504	0.518	0.620	0.504	0.397	0.494	0.507
mRMR	DT	4605	0.502	0.458	0.380	0.494	0.491	0.599	0.499	0.392	0.487	0.501
mRMR	DT	4610	0.490	0.405	0.372	0.532	0.522	0.601	0.499	0.391	0.487	0.502
mRMR	DT	4615	0.455	0.451	0.372	0.523	0.513	0.612	0.503	0.395	0.488	0.504
mRMR	DT	4620	0.483	0.451	0.433	0.516	0.515	0.589	0.506	0.400	0.498	0.507
mRMR	DT	4625	0.482	0.450	0.367	0.523	0.506	0.606	0.503	0.396	0.489	0.505
mRMR	DT	4630	0.425	0.399	0.328	0.480	0.472	0.601	0.468	0.352	0.451	0.468
mRMR	DT	4635	0.517	0.464	0.363	0.514	0.527	0.651	0.524	0.421	0.506	0.525
mRMR	DT	4640	0.479	0.406	0.351	0.511	0.508	0.621	0.496	0.387	0.480	0.497
mRMR	DT	4645	0.455	0.403	0.405	0.523	0.492	0.610	0.491	0.382	0.481	0.492
mRMR	DT	4650	0.518	0.463	0.357	0.529	0.522	0.586	0.511	0.405	0.496	0.512
mRMR	DT	4655	0.461	0.409	0.371	0.549	0.490	0.594	0.491	0.382	0.479	0.492
mRMR	DT	4660	0.455	0.416	0.402	0.524	0.502	0.594	0.492	0.384	0.482	0.494
mRMR	DT	4665	0.501	0.412	0.363	0.527	0.492	0.615	0.498	0.391	0.485	0.499

mRMR	DT	4670	0.442	0.462	0.387	0.530	0.503	0.621	0.504	0.398	0.491	0.506
mRMR	DT	4675	0.465	0.446	0.421	0.530	0.499	0.620	0.506	0.401	0.497	0.508
mRMR	DT	4680	0.486	0.458	0.428	0.506	0.506	0.615	0.509	0.405	0.500	0.511
mRMR	DT	4685	0.510	0.416	0.382	0.489	0.523	0.617	0.503	0.396	0.490	0.505
mRMR	DT	4690	0.474	0.441	0.375	0.498	0.503	0.596	0.495	0.385	0.481	0.496
mRMR	DT	4695	0.486	0.421	0.431	0.523	0.505	0.592	0.500	0.392	0.493	0.501
mRMR	DT	4700	0.497	0.452	0.453	0.543	0.534	0.616	0.525	0.421	0.516	0.525
mRMR	DT	4705	0.506	0.430	0.422	0.525	0.509	0.605	0.509	0.403	0.500	0.509
mRMR	DT	4710	0.475	0.439	0.391	0.497	0.490	0.613	0.495	0.386	0.484	0.497
mRMR	DT	4715	0.480	0.438	0.397	0.498	0.541	0.618	0.510	0.404	0.495	0.511
mRMR	DT	4720	0.487	0.445	0.360	0.502	0.499	0.616	0.499	0.392	0.485	0.501
mRMR	DT	4725	0.472	0.441	0.397	0.496	0.494	0.583	0.491	0.381	0.480	0.492
mRMR	DT	4730	0.501	0.442	0.345	0.540	0.527	0.612	0.512	0.406	0.495	0.513
mRMR	DT	4735	0.476	0.458	0.436	0.541	0.500	0.629	0.516	0.412	0.507	0.517
mRMR	DT	4740	0.457	0.434	0.391	0.522	0.513	0.582	0.495	0.385	0.483	0.496
mRMR	DT	4745	0.494	0.424	0.372	0.548	0.492	0.611	0.502	0.396	0.490	0.504
mRMR	DT	4750	0.469	0.447	0.364	0.503	0.472	0.599	0.488	0.379	0.476	0.490
mRMR	DT	4755	0.477	0.441	0.359	0.503	0.493	0.602	0.494	0.384	0.479	0.495
mRMR	DT	4760	0.450	0.457	0.392	0.528	0.507	0.619	0.506	0.398	0.492	0.507
mRMR	DT	4765	0.520	0.447	0.429	0.525	0.517	0.579	0.511	0.406	0.503	0.512
mRMR	DT	4770	0.480	0.439	0.355	0.529	0.522	0.611	0.505	0.399	0.489	0.507
mRMR	DT	4775	0.483	0.430	0.402	0.513	0.470	0.609	0.494	0.386	0.484	0.494
mRMR	DT	4780	0.503	0.439	0.361	0.499	0.491	0.601	0.495	0.387	0.482	0.497
mRMR	DT	4785	0.497	0.447	0.362	0.540	0.504	0.594	0.504	0.398	0.491	0.506
mRMR	DT	4790	0.487	0.434	0.366	0.504	0.523	0.616	0.504	0.396	0.488	0.505
mRMR	DT	4795	0.449	0.434	0.381	0.509	0.514	0.574	0.490	0.380	0.477	0.491
mRMR	DT	4800	0.494	0.439	0.401	0.515	0.483	0.590	0.495	0.387	0.487	0.497
mRMR	DT	4805	0.473	0.430	0.351	0.536	0.522	0.594	0.501	0.394	0.484	0.502
mRMR	DT	4810	0.480	0.447	0.364	0.516	0.498	0.584	0.494	0.386	0.482	0.496
mRMR	DT	4815	0.449	0.447	0.450	0.472	0.498	0.614	0.495	0.387	0.488	0.498
mRMR	DT	4820	0.457	0.441	0.395	0.515	0.489	0.603	0.495	0.386	0.483	0.496
mRMR	DT	4825	0.471	0.434	0.398	0.547	0.512	0.605	0.506	0.400	0.495	0.507
mRMR	DT	4830	0.459	0.447	0.378	0.523	0.487	0.596	0.494	0.385	0.482	0.495
mRMR	DT	4835	0.504	0.477	0.424	0.539	0.529	0.619	0.527	0.425	0.515	0.528
mRMR	DT	4840	0.506	0.469	0.408	0.568	0.556	0.615	0.534	0.433	0.520	0.535
mRMR	DT	4845	0.489	0.416	0.389	0.534	0.478	0.618	0.499	0.390	0.487	0.499
mRMR	DT	4850	0.497	0.442	0.391	0.548	0.516	0.630	0.517	0.413	0.504	0.518
mRMR	DT	4855	0.527	0.445	0.395	0.551	0.522	0.604	0.519	0.415	0.507	0.520
mRMR	DT	4860	0.453	0.442	0.399	0.523	0.515	0.613	0.504	0.397	0.491	0.505
mRMR	DT	4865	0.471	0.408	0.325	0.521	0.488	0.583	0.481	0.369	0.466	0.483
mRMR	DT	4870	0.506	0.457	0.378	0.542	0.493	0.633	0.515	0.411	0.501	0.516
mRMR	DT	4875	0.497	0.425	0.325	0.543	0.483	0.613	0.497	0.388	0.481	0.498
mRMR	DT	4880	0.473	0.461	0.413	0.502	0.494	0.617	0.503	0.396	0.493	0.505
mRMR	DT	4885	0.494	0.436	0.356	0.503	0.483	0.609	0.494	0.386	0.480	0.495
mRMR	DT	4890	0.496	0.447	0.420	0.544	0.517	0.654	0.525	0.422	0.513	0.526
mRMR	DT	4895	0.491	0.454	0.391	0.534	0.513	0.626	0.514	0.410	0.502	0.516
mRMR	DT	4900	0.463	0.430	0.393	0.539	0.500	0.598	0.499	0.390	0.487	0.500
mRMR	DT	4905	0.497	0.408	0.320	0.533	0.492	0.569	0.484	0.374	0.470	0.486
mRMR	DT	4910	0.494	0.430	0.401	0.533	0.491	0.603	0.502	0.396	0.492	0.503
mRMR	DT	4915	0.460	0.427	0.404	0.534	0.523	0.626	0.510	0.403	0.496	0.510
mRMR	DT	4920	0.451	0.431	0.357	0.512	0.500	0.593	0.489	0.379	0.474	0.490
mRMR	DT	4925	0.468	0.430	0.402	0.518	0.490	0.597	0.493	0.384	0.484	0.495
mRMR	DT	4930	0.477	0.442	0.335	0.506	0.494	0.598	0.491	0.381	0.475	0.493
mRMR	DT	4935	0.498	0.473	0.409	0.527	0.547	0.629	0.528	0.426	0.514	0.529
mRMR	DT	4940	0.476	0.449	0.380	0.507	0.512	0.574	0.495	0.386	0.483	0.497
mRMR	DT	4945	0.490	0.456	0.413	0.514	0.511	0.625	0.513	0.409	0.502	0.514
mRMR	DT	4950	0.466	0.426	0.385	0.538	0.496	0.612	0.499	0.393	0.487	0.500
mRMR	DT	4955	0.463	0.416	0.396	0.504	0.477	0.584	0.482	0.371	0.473	0.484

mRMR	DT	4960	0.511	0.427	0.402	0.498	0.514	0.601	0.504	0.397	0.492	0.504
mRMR	DT	4965	0.475	0.445	0.398	0.513	0.510	0.608	0.504	0.397	0.491	0.505
mRMR	DT	4970	0.462	0.412	0.333	0.530	0.474	0.589	0.481	0.370	0.467	0.482
mRMR	DT	4975	0.494	0.431	0.400	0.519	0.507	0.614	0.505	0.399	0.494	0.507
mRMR	DT	4980	0.481	0.451	0.423	0.527	0.513	0.629	0.515	0.411	0.504	0.516
mRMR	DT	4985	0.518	0.493	0.420	0.540	0.505	0.587	0.519	0.417	0.511	0.521
mRMR	DT	4990	0.461	0.410	0.370	0.521	0.500	0.629	0.497	0.389	0.482	0.497
mRMR	DT	4995	0.478	0.435	0.387	0.510	0.490	0.623	0.501	0.392	0.487	0.501
mRMR	DT	5000	0.482	0.464	0.383	0.521	0.495	0.613	0.506	0.400	0.493	0.507
mRMR	KNN	5	0.469	0.325	0.417	0.456	0.327	0.429	0.398	0.275	0.404	0.395
mRMR	KNN	10	0.516	0.341	0.559	0.549	0.383	0.493	0.463	0.354	0.474	0.455
mRMR	KNN	15	0.573	0.407	0.589	0.576	0.428	0.492	0.500	0.400	0.511	0.493
mRMR	KNN	20	0.583	0.415	0.595	0.563	0.416	0.486	0.498	0.399	0.510	0.490
mRMR	KNN	25	0.602	0.429	0.601	0.595	0.432	0.489	0.513	0.416	0.525	0.505
mRMR	KNN	30	0.627	0.446	0.572	0.568	0.432	0.500	0.516	0.420	0.524	0.508
mRMR	KNN	35	0.626	0.434	0.600	0.594	0.435	0.486	0.518	0.422	0.529	0.510
mRMR	KNN	40	0.628	0.456	0.597	0.593	0.419	0.497	0.521	0.427	0.532	0.512
mRMR	KNN	45	0.621	0.435	0.595	0.599	0.425	0.494	0.518	0.424	0.528	0.509
mRMR	KNN	50	0.591	0.429	0.558	0.634	0.411	0.486	0.510	0.415	0.518	0.501
mRMR	KNN	55	0.629	0.440	0.577	0.623	0.412	0.514	0.523	0.432	0.532	0.514
mRMR	KNN	60	0.608	0.454	0.600	0.648	0.418	0.539	0.534	0.443	0.545	0.526
mRMR	KNN	65	0.614	0.444	0.569	0.616	0.402	0.542	0.522	0.431	0.531	0.515
mRMR	KNN	70	0.604	0.465	0.602	0.601	0.383	0.551	0.524	0.431	0.534	0.515
mRMR	KNN	75	0.615	0.457	0.592	0.618	0.402	0.516	0.523	0.431	0.533	0.514
mRMR	KNN	80	0.620	0.490	0.621	0.601	0.408	0.531	0.534	0.443	0.545	0.525
mRMR	KNN	85	0.605	0.500	0.600	0.631	0.424	0.532	0.540	0.452	0.549	0.532
mRMR	KNN	90	0.609	0.481	0.590	0.606	0.421	0.547	0.533	0.441	0.542	0.526
mRMR	KNN	95	0.572	0.502	0.597	0.605	0.422	0.530	0.530	0.439	0.538	0.522
mRMR	KNN	100	0.602	0.496	0.604	0.629	0.409	0.554	0.539	0.451	0.549	0.531
mRMR	KNN	105	0.607	0.476	0.617	0.640	0.428	0.539	0.541	0.453	0.551	0.532
mRMR	KNN	110	0.620	0.509	0.598	0.624	0.433	0.537	0.545	0.458	0.554	0.537
mRMR	KNN	115	0.633	0.493	0.613	0.616	0.441	0.530	0.546	0.460	0.554	0.536
mRMR	KNN	120	0.616	0.503	0.568	0.608	0.436	0.540	0.539	0.450	0.545	0.532
mRMR	KNN	125	0.627	0.502	0.603	0.637	0.422	0.509	0.541	0.454	0.550	0.531
mRMR	KNN	130	0.625	0.496	0.576	0.615	0.408	0.525	0.533	0.444	0.541	0.524
mRMR	KNN	135	0.624	0.490	0.623	0.608	0.442	0.549	0.546	0.459	0.556	0.538
mRMR	KNN	140	0.617	0.501	0.598	0.616	0.432	0.543	0.544	0.457	0.551	0.535
mRMR	KNN	145	0.614	0.492	0.601	0.609	0.430	0.546	0.540	0.453	0.549	0.532
mRMR	KNN	150	0.612	0.509	0.604	0.603	0.426	0.539	0.540	0.453	0.549	0.532
mRMR	KNN	155	0.621	0.505	0.607	0.612	0.440	0.542	0.546	0.459	0.555	0.538
mRMR	KNN	160	0.612	0.509	0.609	0.610	0.438	0.525	0.542	0.456	0.550	0.533
mRMR	KNN	165	0.641	0.499	0.620	0.610	0.429	0.538	0.546	0.460	0.556	0.537
mRMR	KNN	170	0.632	0.496	0.599	0.619	0.452	0.519	0.545	0.457	0.553	0.537
mRMR	KNN	175	0.589	0.501	0.581	0.610	0.432	0.523	0.533	0.445	0.539	0.525
mRMR	KNN	180	0.614	0.494	0.586	0.614	0.449	0.534	0.541	0.454	0.549	0.534
mRMR	KNN	185	0.622	0.497	0.574	0.619	0.441	0.533	0.541	0.456	0.548	0.534
mRMR	KNN	190	0.642	0.519	0.598	0.637	0.475	0.541	0.562	0.478	0.569	0.555
mRMR	KNN	195	0.639	0.499	0.580	0.624	0.454	0.530	0.548	0.463	0.554	0.540
mRMR	KNN	200	0.634	0.504	0.589	0.630	0.463	0.533	0.553	0.468	0.559	0.545
mRMR	KNN	205	0.620	0.499	0.581	0.599	0.439	0.515	0.536	0.449	0.542	0.527
mRMR	KNN	210	0.627	0.509	0.594	0.617	0.446	0.534	0.547	0.462	0.554	0.539
mRMR	KNN	215	0.624	0.501	0.608	0.609	0.452	0.526	0.546	0.460	0.554	0.537
mRMR	KNN	220	0.631	0.504	0.588	0.616	0.428	0.515	0.541	0.456	0.547	0.530
mRMR	KNN	225	0.623	0.511	0.616	0.609	0.428	0.524	0.542	0.455	0.552	0.533
mRMR	KNN	230	0.628	0.491	0.604	0.607	0.441	0.503	0.537	0.450	0.546	0.528
mRMR	KNN	235	0.632	0.500	0.603	0.606	0.435	0.509	0.540	0.453	0.547	0.530
mRMR	KNN	240	0.645	0.516	0.593	0.613	0.439	0.522	0.548	0.463	0.555	0.538
mRMR	KNN	245	0.608	0.500	0.557	0.602	0.436	0.515	0.531	0.444	0.536	0.524

mRMR	KNN	250	0.635	0.508	0.587	0.635	0.453	0.534	0.552	0.470	0.559	0.544
mRMR	KNN	255	0.621	0.506	0.598	0.614	0.454	0.525	0.546	0.462	0.553	0.538
mRMR	KNN	260	0.602	0.499	0.570	0.619	0.455	0.526	0.540	0.454	0.545	0.533
mRMR	KNN	265	0.624	0.511	0.584	0.623	0.462	0.538	0.552	0.468	0.557	0.544
mRMR	KNN	270	0.619	0.506	0.588	0.638	0.451	0.547	0.553	0.469	0.558	0.544
mRMR	KNN	275	0.610	0.513	0.601	0.650	0.461	0.529	0.555	0.473	0.561	0.546
mRMR	KNN	280	0.605	0.507	0.585	0.625	0.457	0.519	0.543	0.457	0.550	0.536
mRMR	KNN	285	0.644	0.500	0.594	0.629	0.453	0.535	0.552	0.468	0.559	0.544
mRMR	KNN	290	0.634	0.510	0.594	0.635	0.449	0.538	0.553	0.470	0.560	0.545
mRMR	KNN	295	0.630	0.520	0.621	0.619	0.456	0.543	0.557	0.475	0.565	0.548
mRMR	KNN	300	0.624	0.501	0.586	0.622	0.452	0.534	0.547	0.464	0.553	0.539
mRMR	KNN	305	0.606	0.522	0.587	0.647	0.455	0.535	0.553	0.470	0.559	0.545
mRMR	KNN	310	0.625	0.497	0.609	0.635	0.452	0.543	0.552	0.467	0.560	0.544
mRMR	KNN	315	0.658	0.517	0.594	0.618	0.470	0.560	0.563	0.481	0.570	0.557
mRMR	KNN	320	0.627	0.511	0.601	0.616	0.463	0.542	0.554	0.471	0.560	0.546
mRMR	KNN	325	0.638	0.524	0.593	0.607	0.460	0.553	0.556	0.474	0.562	0.549
mRMR	KNN	330	0.640	0.505	0.582	0.601	0.451	0.527	0.545	0.461	0.551	0.537
mRMR	KNN	335	0.621	0.498	0.598	0.616	0.459	0.542	0.548	0.463	0.556	0.541
mRMR	KNN	340	0.644	0.500	0.583	0.633	0.468	0.549	0.557	0.474	0.563	0.550
mRMR	KNN	345	0.621	0.512	0.599	0.616	0.464	0.547	0.553	0.469	0.560	0.546
mRMR	KNN	350	0.635	0.506	0.598	0.627	0.470	0.530	0.555	0.472	0.561	0.546
mRMR	KNN	355	0.643	0.515	0.613	0.621	0.464	0.541	0.559	0.475	0.566	0.550
mRMR	KNN	360	0.635	0.529	0.601	0.631	0.473	0.526	0.560	0.479	0.566	0.552
mRMR	KNN	365	0.634	0.535	0.600	0.627	0.453	0.522	0.556	0.476	0.562	0.547
mRMR	KNN	370	0.639	0.524	0.605	0.607	0.464	0.536	0.555	0.471	0.563	0.548
mRMR	KNN	375	0.636	0.520	0.599	0.632	0.467	0.533	0.559	0.478	0.565	0.550
mRMR	KNN	380	0.624	0.520	0.588	0.630	0.461	0.533	0.554	0.472	0.559	0.546
mRMR	KNN	385	0.646	0.503	0.600	0.635	0.469	0.498	0.552	0.470	0.558	0.542
mRMR	KNN	390	0.649	0.527	0.598	0.634	0.469	0.532	0.563	0.483	0.568	0.554
mRMR	KNN	395	0.656	0.519	0.612	0.617	0.473	0.549	0.563	0.482	0.571	0.556
mRMR	KNN	400	0.647	0.538	0.575	0.633	0.461	0.542	0.561	0.480	0.566	0.554
mRMR	KNN	405	0.634	0.513	0.569	0.631	0.455	0.533	0.550	0.466	0.556	0.543
mRMR	KNN	410	0.649	0.540	0.601	0.630	0.462	0.530	0.563	0.482	0.569	0.554
mRMR	KNN	415	0.629	0.502	0.601	0.606	0.425	0.538	0.542	0.456	0.550	0.533
mRMR	KNN	420	0.596	0.500	0.592	0.593	0.446	0.515	0.534	0.449	0.540	0.525
mRMR	KNN	425	0.638	0.509	0.596	0.613	0.457	0.551	0.554	0.470	0.561	0.546
mRMR	KNN	430	0.611	0.512	0.587	0.593	0.437	0.524	0.538	0.453	0.544	0.529
mRMR	KNN	435	0.633	0.516	0.598	0.633	0.457	0.536	0.556	0.474	0.562	0.547
mRMR	KNN	440	0.630	0.499	0.598	0.585	0.458	0.540	0.545	0.459	0.552	0.537
mRMR	KNN	445	0.633	0.507	0.594	0.604	0.445	0.506	0.543	0.460	0.548	0.532
mRMR	KNN	450	0.628	0.531	0.575	0.615	0.449	0.522	0.548	0.466	0.553	0.540
mRMR	KNN	455	0.614	0.505	0.599	0.603	0.451	0.536	0.545	0.461	0.551	0.537
mRMR	KNN	460	0.624	0.507	0.615	0.617	0.449	0.558	0.554	0.472	0.562	0.546
mRMR	KNN	465	0.632	0.541	0.589	0.615	0.446	0.533	0.555	0.474	0.559	0.545
mRMR	KNN	470	0.625	0.525	0.621	0.623	0.439	0.553	0.558	0.476	0.564	0.547
mRMR	KNN	475	0.641	0.525	0.600	0.603	0.451	0.558	0.557	0.476	0.563	0.549
mRMR	KNN	480	0.629	0.505	0.572	0.606	0.455	0.536	0.545	0.462	0.551	0.538
mRMR	KNN	485	0.624	0.533	0.612	0.636	0.447	0.515	0.555	0.473	0.561	0.544
mRMR	KNN	490	0.631	0.518	0.602	0.603	0.440	0.513	0.544	0.460	0.551	0.534
mRMR	KNN	495	0.610	0.531	0.602	0.634	0.445	0.522	0.552	0.470	0.557	0.542
mRMR	KNN	500	0.624	0.507	0.595	0.621	0.450	0.526	0.549	0.467	0.554	0.539
mRMR	KNN	505	0.644	0.520	0.569	0.639	0.453	0.536	0.556	0.476	0.560	0.547
mRMR	KNN	510	0.627	0.526	0.582	0.618	0.453	0.524	0.551	0.469	0.555	0.541
mRMR	KNN	515	0.650	0.529	0.612	0.629	0.453	0.565	0.567	0.488	0.573	0.558
mRMR	KNN	520	0.616	0.531	0.594	0.604	0.451	0.546	0.552	0.471	0.557	0.544
mRMR	KNN	525	0.626	0.511	0.586	0.629	0.456	0.536	0.552	0.470	0.557	0.544
mRMR	KNN	530	0.639	0.518	0.578	0.629	0.449	0.520	0.550	0.468	0.556	0.541
mRMR	KNN	535	0.608	0.523	0.586	0.600	0.444	0.532	0.544	0.461	0.549	0.535

mRMR	KNN	540	0.622	0.509	0.585	0.626	0.456	0.522	0.549	0.467	0.554	0.540
mRMR	KNN	545	0.623	0.511	0.623	0.596	0.430	0.502	0.540	0.454	0.548	0.528
mRMR	KNN	550	0.615	0.522	0.562	0.610	0.445	0.538	0.545	0.462	0.549	0.537
mRMR	KNN	555	0.637	0.523	0.591	0.637	0.446	0.527	0.555	0.474	0.560	0.545
mRMR	KNN	560	0.636	0.509	0.590	0.621	0.445	0.517	0.547	0.463	0.553	0.537
mRMR	KNN	565	0.643	0.508	0.586	0.604	0.445	0.538	0.549	0.467	0.554	0.540
mRMR	KNN	570	0.617	0.507	0.574	0.629	0.440	0.532	0.545	0.462	0.550	0.536
mRMR	KNN	575	0.640	0.512	0.583	0.611	0.438	0.542	0.549	0.467	0.554	0.540
mRMR	KNN	580	0.623	0.521	0.601	0.604	0.448	0.556	0.554	0.474	0.559	0.545
mRMR	KNN	585	0.641	0.527	0.578	0.615	0.463	0.517	0.552	0.471	0.557	0.544
mRMR	KNN	590	0.609	0.528	0.560	0.628	0.440	0.518	0.545	0.464	0.547	0.535
mRMR	KNN	595	0.636	0.505	0.581	0.644	0.443	0.549	0.555	0.474	0.559	0.545
mRMR	KNN	600	0.632	0.518	0.589	0.604	0.437	0.539	0.548	0.466	0.553	0.538
mRMR	KNN	605	0.624	0.526	0.594	0.610	0.439	0.519	0.547	0.466	0.552	0.537
mRMR	KNN	610	0.631	0.527	0.549	0.607	0.439	0.556	0.548	0.467	0.552	0.542
mRMR	KNN	615	0.622	0.533	0.590	0.597	0.447	0.540	0.550	0.467	0.555	0.541
mRMR	KNN	620	0.649	0.517	0.597	0.640	0.455	0.524	0.558	0.478	0.564	0.548
mRMR	KNN	625	0.624	0.511	0.565	0.609	0.435	0.531	0.541	0.458	0.546	0.533
mRMR	KNN	630	0.657	0.526	0.581	0.612	0.446	0.530	0.554	0.475	0.559	0.544
mRMR	KNN	635	0.612	0.531	0.559	0.627	0.454	0.534	0.549	0.467	0.553	0.542
mRMR	KNN	640	0.626	0.524	0.573	0.634	0.468	0.548	0.558	0.478	0.562	0.551
mRMR	KNN	645	0.626	0.525	0.589	0.609	0.443	0.517	0.546	0.463	0.552	0.536
mRMR	KNN	650	0.652	0.515	0.607	0.612	0.460	0.527	0.556	0.475	0.562	0.546
mRMR	KNN	655	0.610	0.530	0.607	0.637	0.453	0.533	0.556	0.476	0.562	0.546
mRMR	KNN	660	0.647	0.510	0.592	0.613	0.463	0.527	0.554	0.472	0.559	0.544
mRMR	KNN	665	0.646	0.525	0.583	0.619	0.467	0.562	0.563	0.483	0.567	0.555
mRMR	KNN	670	0.636	0.519	0.559	0.619	0.471	0.547	0.555	0.475	0.558	0.549
mRMR	KNN	675	0.621	0.525	0.583	0.621	0.449	0.532	0.552	0.471	0.555	0.542
mRMR	KNN	680	0.624	0.532	0.598	0.620	0.465	0.537	0.558	0.477	0.563	0.549
mRMR	KNN	685	0.637	0.517	0.588	0.631	0.452	0.513	0.553	0.473	0.556	0.541
mRMR	KNN	690	0.657	0.532	0.589	0.631	0.466	0.546	0.566	0.489	0.570	0.557
mRMR	KNN	695	0.653	0.536	0.610	0.643	0.465	0.559	0.573	0.495	0.578	0.563
mRMR	KNN	700	0.638	0.513	0.606	0.616	0.467	0.536	0.557	0.476	0.563	0.548
mRMR	KNN	705	0.638	0.552	0.591	0.638	0.459	0.548	0.567	0.489	0.571	0.558
mRMR	KNN	710	0.647	0.516	0.581	0.611	0.458	0.514	0.550	0.468	0.554	0.540
mRMR	KNN	715	0.663	0.536	0.572	0.610	0.463	0.541	0.561	0.484	0.564	0.552
mRMR	KNN	720	0.622	0.518	0.607	0.623	0.460	0.515	0.552	0.470	0.557	0.542
mRMR	KNN	725	0.626	0.517	0.588	0.610	0.444	0.550	0.552	0.472	0.556	0.542
mRMR	KNN	730	0.640	0.518	0.602	0.636	0.458	0.549	0.562	0.483	0.567	0.552
mRMR	KNN	735	0.623	0.531	0.600	0.631	0.471	0.546	0.563	0.485	0.567	0.554
mRMR	KNN	740	0.621	0.531	0.588	0.621	0.455	0.514	0.551	0.471	0.555	0.541
mRMR	KNN	745	0.622	0.536	0.582	0.639	0.469	0.531	0.560	0.481	0.563	0.551
mRMR	KNN	750	0.599	0.543	0.591	0.611	0.458	0.546	0.554	0.475	0.558	0.546
mRMR	KNN	755	0.653	0.519	0.602	0.605	0.462	0.522	0.555	0.474	0.561	0.545
mRMR	KNN	760	0.652	0.538	0.583	0.622	0.458	0.541	0.562	0.484	0.566	0.553
mRMR	KNN	765	0.609	0.532	0.577	0.607	0.449	0.536	0.548	0.467	0.552	0.540
mRMR	KNN	770	0.640	0.518	0.576	0.610	0.458	0.546	0.554	0.475	0.558	0.546
mRMR	KNN	775	0.633	0.548	0.614	0.624	0.457	0.544	0.565	0.485	0.570	0.555
mRMR	KNN	780	0.640	0.544	0.556	0.622	0.454	0.513	0.553	0.476	0.555	0.543
mRMR	KNN	785	0.630	0.532	0.587	0.619	0.470	0.540	0.559	0.479	0.563	0.551
mRMR	KNN	790	0.647	0.538	0.584	0.621	0.439	0.529	0.556	0.476	0.560	0.545
mRMR	KNN	795	0.636	0.530	0.580	0.619	0.468	0.557	0.562	0.484	0.565	0.554
mRMR	KNN	800	0.644	0.533	0.579	0.622	0.444	0.528	0.554	0.475	0.558	0.544
mRMR	KNN	805	0.666	0.536	0.591	0.616	0.433	0.530	0.558	0.480	0.562	0.546
mRMR	KNN	810	0.661	0.559	0.579	0.611	0.439	0.529	0.560	0.482	0.563	0.549
mRMR	KNN	815	0.640	0.537	0.585	0.591	0.465	0.523	0.554	0.475	0.557	0.544
mRMR	KNN	820	0.641	0.525	0.582	0.617	0.443	0.526	0.552	0.473	0.556	0.541
mRMR	KNN	825	0.602	0.535	0.613	0.637	0.455	0.537	0.559	0.479	0.563	0.548

mRMR	KNN	830	0.629	0.541	0.589	0.639	0.457	0.550	0.564	0.485	0.567	0.554
mRMR	KNN	835	0.626	0.530	0.588	0.603	0.456	0.559	0.556	0.476	0.560	0.548
mRMR	KNN	840	0.627	0.530	0.577	0.610	0.450	0.515	0.548	0.467	0.552	0.538
mRMR	KNN	845	0.634	0.536	0.602	0.618	0.450	0.531	0.558	0.480	0.562	0.547
mRMR	KNN	850	0.648	0.547	0.601	0.615	0.456	0.557	0.567	0.490	0.571	0.557
mRMR	KNN	855	0.645	0.534	0.581	0.620	0.440	0.533	0.555	0.477	0.559	0.545
mRMR	KNN	860	0.637	0.545	0.589	0.624	0.451	0.554	0.563	0.484	0.567	0.554
mRMR	KNN	865	0.651	0.527	0.588	0.596	0.462	0.541	0.556	0.477	0.561	0.548
mRMR	KNN	870	0.617	0.536	0.602	0.616	0.440	0.554	0.557	0.478	0.561	0.546
mRMR	KNN	875	0.632	0.539	0.586	0.619	0.456	0.519	0.555	0.474	0.558	0.545
mRMR	KNN	880	0.640	0.530	0.576	0.618	0.461	0.541	0.558	0.478	0.561	0.549
mRMR	KNN	885	0.647	0.527	0.601	0.627	0.448	0.538	0.560	0.481	0.565	0.549
mRMR	KNN	890	0.647	0.558	0.581	0.616	0.461	0.545	0.565	0.489	0.568	0.556
mRMR	KNN	895	0.612	0.528	0.568	0.608	0.454	0.534	0.547	0.465	0.551	0.539
mRMR	KNN	900	0.640	0.533	0.604	0.619	0.441	0.532	0.557	0.477	0.561	0.545
mRMR	KNN	905	0.637	0.522	0.607	0.594	0.434	0.543	0.551	0.469	0.556	0.540
mRMR	KNN	910	0.653	0.549	0.612	0.612	0.454	0.549	0.567	0.489	0.572	0.556
mRMR	KNN	915	0.612	0.532	0.617	0.609	0.449	0.512	0.550	0.470	0.555	0.538
mRMR	KNN	920	0.641	0.539	0.581	0.614	0.454	0.547	0.559	0.478	0.563	0.550
mRMR	KNN	925	0.644	0.556	0.600	0.619	0.456	0.541	0.566	0.489	0.570	0.555
mRMR	KNN	930	0.628	0.538	0.569	0.616	0.469	0.532	0.556	0.477	0.559	0.548
mRMR	KNN	935	0.642	0.528	0.580	0.623	0.450	0.530	0.555	0.477	0.559	0.545
mRMR	KNN	940	0.623	0.527	0.575	0.630	0.473	0.530	0.557	0.478	0.559	0.548
mRMR	KNN	945	0.640	0.539	0.573	0.620	0.458	0.507	0.554	0.475	0.556	0.543
mRMR	KNN	950	0.624	0.521	0.578	0.600	0.447	0.553	0.551	0.472	0.554	0.542
mRMR	KNN	955	0.660	0.540	0.616	0.624	0.459	0.538	0.568	0.491	0.573	0.556
mRMR	KNN	960	0.640	0.524	0.570	0.607	0.463	0.539	0.555	0.477	0.557	0.546
mRMR	KNN	965	0.628	0.539	0.592	0.622	0.455	0.542	0.560	0.482	0.563	0.550
mRMR	KNN	970	0.605	0.526	0.588	0.612	0.462	0.542	0.552	0.473	0.556	0.544
mRMR	KNN	975	0.625	0.561	0.565	0.627	0.463	0.537	0.562	0.485	0.563	0.553
mRMR	KNN	980	0.613	0.546	0.552	0.622	0.472	0.511	0.551	0.471	0.553	0.543
mRMR	KNN	985	0.637	0.547	0.580	0.611	0.472	0.525	0.560	0.483	0.562	0.550
mRMR	KNN	990	0.628	0.530	0.579	0.604	0.450	0.551	0.554	0.476	0.557	0.545
mRMR	KNN	995	0.620	0.551	0.591	0.613	0.456	0.547	0.560	0.483	0.563	0.551
mRMR	KNN	1000	0.647	0.533	0.571	0.607	0.451	0.545	0.556	0.477	0.559	0.547
mRMR	KNN	1005	0.626	0.549	0.565	0.598	0.470	0.515	0.552	0.474	0.554	0.543
mRMR	KNN	1010	0.631	0.533	0.580	0.606	0.465	0.552	0.558	0.479	0.561	0.550
mRMR	KNN	1015	0.625	0.550	0.576	0.614	0.450	0.537	0.555	0.475	0.559	0.546
mRMR	KNN	1020	0.630	0.538	0.575	0.626	0.447	0.522	0.554	0.476	0.556	0.543
mRMR	KNN	1025	0.621	0.538	0.609	0.628	0.458	0.525	0.559	0.481	0.563	0.548
mRMR	KNN	1030	0.620	0.522	0.587	0.627	0.461	0.536	0.555	0.476	0.559	0.546
mRMR	KNN	1035	0.624	0.538	0.570	0.612	0.464	0.513	0.551	0.472	0.553	0.542
mRMR	KNN	1040	0.626	0.552	0.583	0.613	0.460	0.517	0.557	0.480	0.559	0.546
mRMR	KNN	1045	0.608	0.537	0.584	0.639	0.441	0.536	0.555	0.476	0.558	0.544
mRMR	KNN	1050	0.643	0.538	0.598	0.622	0.447	0.525	0.558	0.480	0.562	0.547
mRMR	KNN	1055	0.626	0.536	0.564	0.602	0.457	0.541	0.552	0.472	0.554	0.544
mRMR	KNN	1060	0.630	0.532	0.566	0.626	0.447	0.531	0.553	0.475	0.556	0.543
mRMR	KNN	1065	0.627	0.547	0.586	0.604	0.451	0.516	0.553	0.474	0.555	0.542
mRMR	KNN	1070	0.616	0.537	0.574	0.622	0.455	0.519	0.552	0.472	0.554	0.542
mRMR	KNN	1075	0.646	0.558	0.600	0.636	0.446	0.544	0.569	0.493	0.572	0.557
mRMR	KNN	1080	0.618	0.541	0.588	0.605	0.464	0.542	0.557	0.479	0.560	0.548
mRMR	KNN	1085	0.646	0.550	0.585	0.644	0.454	0.521	0.564	0.486	0.567	0.553
mRMR	KNN	1090	0.616	0.530	0.609	0.622	0.448	0.546	0.556	0.476	0.562	0.546
mRMR	KNN	1095	0.625	0.533	0.578	0.622	0.458	0.508	0.552	0.474	0.554	0.541
mRMR	KNN	1100	0.637	0.556	0.580	0.605	0.457	0.538	0.560	0.484	0.562	0.550
mRMR	KNN	1105	0.638	0.541	0.564	0.608	0.456	0.525	0.553	0.475	0.555	0.544
mRMR	KNN	1110	0.659	0.544	0.570	0.620	0.460	0.529	0.562	0.485	0.564	0.551
mRMR	KNN	1115	0.628	0.526	0.586	0.595	0.441	0.511	0.545	0.465	0.548	0.533

mRMR	KNN	1120	0.644	0.533	0.597	0.604	0.444	0.566	0.560	0.482	0.565	0.551
mRMR	KNN	1125	0.629	0.535	0.558	0.610	0.450	0.524	0.549	0.470	0.551	0.540
mRMR	KNN	1130	0.621	0.532	0.571	0.629	0.457	0.545	0.556	0.478	0.559	0.548
mRMR	KNN	1135	0.633	0.519	0.584	0.626	0.466	0.546	0.560	0.483	0.562	0.550
mRMR	KNN	1140	0.629	0.543	0.566	0.629	0.450	0.566	0.562	0.484	0.564	0.553
mRMR	KNN	1145	0.650	0.522	0.563	0.619	0.449	0.534	0.554	0.475	0.556	0.544
mRMR	KNN	1150	0.656	0.531	0.582	0.609	0.449	0.515	0.555	0.477	0.557	0.542
mRMR	KNN	1155	0.645	0.545	0.573	0.626	0.444	0.516	0.557	0.480	0.558	0.544
mRMR	KNN	1160	0.638	0.564	0.564	0.623	0.454	0.517	0.559	0.481	0.560	0.548
mRMR	KNN	1165	0.637	0.542	0.558	0.609	0.444	0.540	0.553	0.476	0.555	0.544
mRMR	KNN	1170	0.652	0.546	0.565	0.620	0.450	0.522	0.558	0.481	0.559	0.547
mRMR	KNN	1175	0.619	0.530	0.568	0.609	0.437	0.537	0.548	0.471	0.550	0.538
mRMR	KNN	1180	0.651	0.532	0.568	0.594	0.452	0.523	0.551	0.472	0.553	0.541
mRMR	KNN	1185	0.637	0.524	0.568	0.649	0.448	0.535	0.558	0.481	0.560	0.547
mRMR	KNN	1190	0.636	0.533	0.570	0.597	0.444	0.499	0.545	0.467	0.546	0.533
mRMR	KNN	1195	0.634	0.530	0.589	0.610	0.434	0.552	0.555	0.476	0.558	0.544
mRMR	KNN	1200	0.633	0.542	0.602	0.633	0.441	0.530	0.560	0.483	0.564	0.548
mRMR	KNN	1205	0.628	0.545	0.587	0.610	0.471	0.529	0.560	0.483	0.562	0.550
mRMR	KNN	1210	0.636	0.555	0.593	0.599	0.452	0.514	0.555	0.478	0.558	0.544
mRMR	KNN	1215	0.604	0.514	0.566	0.620	0.443	0.549	0.547	0.468	0.549	0.538
mRMR	KNN	1220	0.608	0.552	0.577	0.614	0.430	0.534	0.551	0.473	0.553	0.539
mRMR	KNN	1225	0.633	0.528	0.589	0.601	0.437	0.530	0.550	0.471	0.553	0.538
mRMR	KNN	1230	0.612	0.537	0.580	0.642	0.451	0.532	0.557	0.480	0.559	0.546
mRMR	KNN	1235	0.620	0.548	0.560	0.622	0.436	0.529	0.551	0.473	0.552	0.541
mRMR	KNN	1240	0.626	0.551	0.553	0.618	0.443	0.534	0.553	0.475	0.554	0.544
mRMR	KNN	1245	0.614	0.528	0.561	0.642	0.457	0.543	0.555	0.478	0.557	0.547
mRMR	KNN	1250	0.650	0.541	0.559	0.577	0.448	0.567	0.554	0.476	0.557	0.547
mRMR	KNN	1255	0.654	0.545	0.561	0.627	0.445	0.554	0.563	0.487	0.564	0.553
mRMR	KNN	1260	0.618	0.545	0.576	0.618	0.441	0.520	0.551	0.472	0.553	0.540
mRMR	KNN	1265	0.630	0.541	0.589	0.603	0.446	0.517	0.552	0.474	0.554	0.540
mRMR	KNN	1270	0.643	0.536	0.560	0.604	0.450	0.496	0.547	0.470	0.548	0.535
mRMR	KNN	1275	0.636	0.516	0.559	0.628	0.438	0.537	0.550	0.472	0.552	0.540
mRMR	KNN	1280	0.651	0.542	0.579	0.589	0.449	0.538	0.555	0.477	0.558	0.545
mRMR	KNN	1285	0.620	0.542	0.563	0.595	0.443	0.550	0.551	0.473	0.552	0.542
mRMR	KNN	1290	0.622	0.558	0.594	0.598	0.440	0.546	0.557	0.479	0.560	0.546
mRMR	KNN	1295	0.617	0.544	0.548	0.621	0.450	0.520	0.549	0.472	0.550	0.540
mRMR	KNN	1300	0.624	0.536	0.580	0.611	0.447	0.535	0.553	0.474	0.555	0.542
mRMR	KNN	1305	0.650	0.530	0.566	0.624	0.454	0.537	0.558	0.482	0.560	0.548
mRMR	KNN	1310	0.633	0.536	0.562	0.616	0.451	0.499	0.548	0.468	0.550	0.537
mRMR	KNN	1315	0.644	0.532	0.566	0.606	0.437	0.512	0.548	0.470	0.550	0.536
mRMR	KNN	1320	0.632	0.546	0.542	0.621	0.442	0.528	0.551	0.474	0.552	0.542
mRMR	KNN	1325	0.621	0.538	0.557	0.586	0.448	0.520	0.544	0.464	0.545	0.534
mRMR	KNN	1330	0.655	0.545	0.565	0.612	0.453	0.520	0.556	0.480	0.558	0.546
mRMR	KNN	1335	0.623	0.533	0.587	0.603	0.438	0.537	0.550	0.471	0.554	0.539
mRMR	KNN	1340	0.633	0.544	0.579	0.594	0.452	0.551	0.556	0.478	0.559	0.547
mRMR	KNN	1345	0.635	0.535	0.584	0.625	0.461	0.521	0.558	0.480	0.560	0.547
mRMR	KNN	1350	0.613	0.527	0.592	0.594	0.437	0.541	0.547	0.468	0.551	0.537
mRMR	KNN	1355	0.634	0.537	0.567	0.620	0.453	0.522	0.554	0.476	0.555	0.543
mRMR	KNN	1360	0.630	0.562	0.561	0.597	0.437	0.539	0.553	0.475	0.554	0.543
mRMR	KNN	1365	0.640	0.547	0.553	0.578	0.441	0.533	0.548	0.470	0.549	0.538
mRMR	KNN	1370	0.639	0.552	0.565	0.600	0.430	0.517	0.549	0.471	0.551	0.537
mRMR	KNN	1375	0.626	0.537	0.562	0.600	0.443	0.523	0.546	0.467	0.549	0.537
mRMR	KNN	1380	0.624	0.564	0.576	0.611	0.457	0.540	0.561	0.485	0.562	0.551
mRMR	KNN	1385	0.640	0.548	0.578	0.622	0.432	0.516	0.553	0.476	0.556	0.541
mRMR	KNN	1390	0.624	0.526	0.580	0.608	0.446	0.536	0.550	0.471	0.553	0.540
mRMR	KNN	1395	0.626	0.528	0.585	0.633	0.437	0.519	0.553	0.475	0.555	0.540
mRMR	KNN	1400	0.622	0.533	0.541	0.619	0.457	0.521	0.548	0.471	0.549	0.539
mRMR	KNN	1405	0.635	0.543	0.571	0.637	0.439	0.535	0.558	0.482	0.560	0.547

mRMR	KNN	1410	0.644	0.545	0.585	0.614	0.469	0.540	0.564	0.487	0.566	0.554
mRMR	KNN	1415	0.629	0.544	0.567	0.637	0.443	0.520	0.555	0.478	0.557	0.544
mRMR	KNN	1420	0.642	0.555	0.588	0.627	0.468	0.536	0.567	0.490	0.569	0.557
mRMR	KNN	1425	0.651	0.519	0.582	0.615	0.439	0.558	0.558	0.481	0.561	0.547
mRMR	KNN	1430	0.613	0.542	0.542	0.618	0.447	0.535	0.548	0.470	0.550	0.540
mRMR	KNN	1435	0.642	0.521	0.537	0.615	0.434	0.529	0.546	0.468	0.546	0.535
mRMR	KNN	1440	0.630	0.518	0.563	0.620	0.453	0.542	0.552	0.474	0.554	0.543
mRMR	KNN	1445	0.614	0.541	0.585	0.594	0.458	0.540	0.552	0.472	0.555	0.543
mRMR	KNN	1450	0.631	0.542	0.583	0.620	0.451	0.525	0.556	0.479	0.559	0.545
mRMR	KNN	1455	0.632	0.525	0.578	0.588	0.443	0.522	0.545	0.466	0.548	0.534
mRMR	KNN	1460	0.620	0.523	0.566	0.600	0.449	0.504	0.542	0.464	0.544	0.531
mRMR	KNN	1465	0.634	0.537	0.578	0.614	0.447	0.552	0.558	0.480	0.560	0.548
mRMR	KNN	1470	0.634	0.526	0.556	0.591	0.451	0.498	0.541	0.463	0.543	0.531
mRMR	KNN	1475	0.627	0.530	0.536	0.627	0.448	0.531	0.549	0.472	0.550	0.540
mRMR	KNN	1480	0.617	0.529	0.606	0.635	0.436	0.537	0.556	0.479	0.560	0.544
mRMR	KNN	1485	0.651	0.549	0.577	0.644	0.440	0.526	0.562	0.485	0.564	0.550
mRMR	KNN	1490	0.609	0.528	0.568	0.621	0.449	0.520	0.548	0.470	0.549	0.537
mRMR	KNN	1495	0.639	0.524	0.548	0.622	0.434	0.522	0.547	0.468	0.548	0.536
mRMR	KNN	1500	0.658	0.545	0.568	0.616	0.463	0.528	0.562	0.488	0.563	0.551
mRMR	KNN	1505	0.619	0.546	0.599	0.599	0.462	0.545	0.559	0.481	0.562	0.549
mRMR	KNN	1510	0.628	0.539	0.538	0.616	0.447	0.487	0.543	0.464	0.543	0.532
mRMR	KNN	1515	0.612	0.563	0.582	0.607	0.441	0.536	0.555	0.477	0.557	0.544
mRMR	KNN	1520	0.640	0.541	0.592	0.593	0.435	0.544	0.554	0.475	0.557	0.543
mRMR	KNN	1525	0.620	0.554	0.569	0.583	0.422	0.537	0.545	0.467	0.548	0.535
mRMR	KNN	1530	0.637	0.544	0.551	0.616	0.440	0.509	0.549	0.473	0.550	0.538
mRMR	KNN	1535	0.618	0.545	0.561	0.618	0.434	0.505	0.546	0.467	0.547	0.534
mRMR	KNN	1540	0.643	0.536	0.552	0.613	0.441	0.546	0.554	0.477	0.555	0.545
mRMR	KNN	1545	0.636	0.543	0.582	0.624	0.450	0.540	0.560	0.483	0.563	0.550
mRMR	KNN	1550	0.643	0.541	0.556	0.625	0.446	0.515	0.553	0.475	0.554	0.542
mRMR	KNN	1555	0.623	0.550	0.563	0.621	0.425	0.518	0.548	0.471	0.550	0.537
mRMR	KNN	1560	0.612	0.545	0.574	0.600	0.448	0.501	0.545	0.467	0.547	0.534
mRMR	KNN	1565	0.612	0.506	0.559	0.630	0.445	0.546	0.547	0.469	0.550	0.538
mRMR	KNN	1570	0.582	0.506	0.544	0.611	0.430	0.504	0.529	0.449	0.529	0.518
mRMR	KNN	1575	0.622	0.546	0.571	0.602	0.427	0.528	0.547	0.470	0.549	0.536
mRMR	KNN	1580	0.611	0.541	0.562	0.615	0.446	0.529	0.549	0.473	0.551	0.539
mRMR	KNN	1585	0.626	0.535	0.551	0.616	0.439	0.486	0.541	0.462	0.542	0.529
mRMR	KNN	1590	0.620	0.554	0.552	0.639	0.444	0.528	0.556	0.481	0.556	0.545
mRMR	KNN	1595	0.625	0.537	0.557	0.579	0.429	0.502	0.537	0.459	0.538	0.525
mRMR	KNN	1600	0.613	0.547	0.575	0.617	0.442	0.516	0.550	0.472	0.552	0.538
mRMR	KNN	1605	0.640	0.557	0.559	0.620	0.439	0.525	0.555	0.478	0.557	0.545
mRMR	KNN	1610	0.604	0.533	0.562	0.608	0.411	0.531	0.540	0.460	0.541	0.528
mRMR	KNN	1615	0.650	0.562	0.570	0.642	0.435	0.520	0.562	0.488	0.563	0.549
mRMR	KNN	1620	0.611	0.561	0.530	0.645	0.440	0.492	0.547	0.471	0.547	0.537
mRMR	KNN	1625	0.648	0.542	0.565	0.618	0.438	0.535	0.556	0.480	0.558	0.545
mRMR	KNN	1630	0.636	0.555	0.560	0.638	0.426	0.553	0.560	0.483	0.561	0.549
mRMR	KNN	1635	0.627	0.544	0.544	0.619	0.450	0.512	0.549	0.472	0.549	0.539
mRMR	KNN	1640	0.617	0.542	0.535	0.617	0.434	0.531	0.546	0.470	0.546	0.536
mRMR	KNN	1645	0.608	0.543	0.557	0.604	0.436	0.537	0.546	0.468	0.547	0.537
mRMR	KNN	1650	0.625	0.540	0.554	0.614	0.405	0.513	0.540	0.459	0.542	0.528
mRMR	KNN	1655	0.611	0.535	0.522	0.617	0.431	0.515	0.538	0.461	0.539	0.529
mRMR	KNN	1660	0.631	0.537	0.558	0.618	0.418	0.498	0.543	0.466	0.543	0.529
mRMR	KNN	1665	0.623	0.545	0.567	0.610	0.441	0.514	0.548	0.470	0.550	0.537
mRMR	KNN	1670	0.653	0.541	0.553	0.608	0.420	0.519	0.548	0.472	0.549	0.536
mRMR	KNN	1675	0.613	0.554	0.568	0.636	0.428	0.541	0.556	0.478	0.557	0.544
mRMR	KNN	1680	0.649	0.536	0.550	0.644	0.438	0.519	0.555	0.480	0.556	0.544
mRMR	KNN	1685	0.623	0.549	0.553	0.615	0.434	0.531	0.550	0.473	0.551	0.540
mRMR	KNN	1690	0.622	0.525	0.563	0.610	0.428	0.501	0.540	0.461	0.542	0.527
mRMR	KNN	1695	0.629	0.543	0.555	0.620	0.433	0.511	0.547	0.469	0.548	0.536

mRMR	KNN	1700	0.646	0.529	0.564	0.613	0.436	0.507	0.547	0.469	0.549	0.535
mRMR	KNN	1705	0.615	0.541	0.568	0.616	0.431	0.492	0.542	0.462	0.544	0.529
mRMR	KNN	1710	0.621	0.521	0.560	0.616	0.447	0.485	0.539	0.459	0.542	0.528
mRMR	KNN	1715	0.615	0.551	0.585	0.603	0.427	0.544	0.552	0.473	0.554	0.540
mRMR	KNN	1720	0.608	0.535	0.570	0.616	0.433	0.488	0.540	0.461	0.542	0.527
mRMR	KNN	1725	0.614	0.528	0.578	0.626	0.426	0.488	0.541	0.461	0.543	0.527
mRMR	KNN	1730	0.610	0.532	0.573	0.607	0.436	0.514	0.543	0.463	0.545	0.532
mRMR	KNN	1735	0.609	0.539	0.555	0.623	0.447	0.554	0.553	0.476	0.555	0.545
mRMR	KNN	1740	0.624	0.518	0.575	0.607	0.436	0.519	0.544	0.463	0.546	0.532
mRMR	KNN	1745	0.632	0.528	0.563	0.615	0.439	0.521	0.548	0.470	0.549	0.536
mRMR	KNN	1750	0.638	0.540	0.554	0.607	0.442	0.538	0.552	0.477	0.553	0.542
mRMR	KNN	1755	0.612	0.534	0.532	0.622	0.449	0.508	0.542	0.464	0.543	0.533
mRMR	KNN	1760	0.638	0.537	0.536	0.639	0.430	0.509	0.547	0.470	0.548	0.536
mRMR	KNN	1765	0.638	0.538	0.556	0.612	0.425	0.517	0.546	0.467	0.548	0.534
mRMR	KNN	1770	0.630	0.564	0.551	0.617	0.435	0.534	0.554	0.478	0.555	0.544
mRMR	KNN	1775	0.611	0.542	0.542	0.624	0.434	0.529	0.547	0.470	0.547	0.537
mRMR	KNN	1780	0.621	0.535	0.545	0.606	0.440	0.515	0.543	0.466	0.544	0.533
mRMR	KNN	1785	0.618	0.530	0.580	0.601	0.429	0.548	0.548	0.470	0.551	0.538
mRMR	KNN	1790	0.639	0.544	0.574	0.597	0.439	0.534	0.553	0.475	0.555	0.542
mRMR	KNN	1795	0.636	0.550	0.562	0.597	0.444	0.523	0.551	0.475	0.552	0.540
mRMR	KNN	1800	0.613	0.530	0.584	0.582	0.438	0.502	0.539	0.459	0.541	0.527
mRMR	KNN	1805	0.598	0.526	0.570	0.614	0.436	0.535	0.544	0.465	0.546	0.534
mRMR	KNN	1810	0.626	0.553	0.562	0.625	0.453	0.507	0.554	0.478	0.554	0.543
mRMR	KNN	1815	0.606	0.528	0.557	0.618	0.437	0.499	0.539	0.459	0.541	0.528
mRMR	KNN	1820	0.658	0.527	0.572	0.638	0.429	0.506	0.552	0.474	0.555	0.539
mRMR	KNN	1825	0.618	0.539	0.571	0.606	0.428	0.496	0.541	0.461	0.543	0.528
mRMR	KNN	1830	0.616	0.549	0.590	0.607	0.423	0.521	0.548	0.469	0.551	0.535
mRMR	KNN	1835	0.627	0.531	0.582	0.633	0.426	0.543	0.555	0.479	0.557	0.542
mRMR	KNN	1840	0.620	0.520	0.566	0.617	0.420	0.528	0.543	0.465	0.545	0.531
mRMR	KNN	1845	0.609	0.540	0.561	0.622	0.423	0.528	0.546	0.467	0.547	0.534
mRMR	KNN	1850	0.641	0.542	0.601	0.594	0.435	0.544	0.556	0.478	0.559	0.544
mRMR	KNN	1855	0.607	0.533	0.566	0.613	0.424	0.506	0.539	0.459	0.542	0.528
mRMR	KNN	1860	0.595	0.530	0.556	0.647	0.436	0.502	0.543	0.464	0.544	0.532
mRMR	KNN	1865	0.624	0.536	0.541	0.625	0.439	0.528	0.547	0.470	0.549	0.538
mRMR	KNN	1870	0.645	0.530	0.542	0.605	0.430	0.516	0.544	0.466	0.545	0.533
mRMR	KNN	1875	0.598	0.548	0.586	0.595	0.425	0.517	0.543	0.464	0.545	0.530
mRMR	KNN	1880	0.594	0.535	0.583	0.630	0.402	0.516	0.541	0.461	0.543	0.527
mRMR	KNN	1885	0.600	0.529	0.557	0.636	0.429	0.517	0.543	0.465	0.545	0.532
mRMR	KNN	1890	0.589	0.547	0.577	0.615	0.421	0.522	0.543	0.464	0.545	0.531
mRMR	KNN	1895	0.626	0.534	0.572	0.624	0.440	0.532	0.552	0.474	0.555	0.542
mRMR	KNN	1900	0.640	0.521	0.561	0.607	0.436	0.528	0.547	0.470	0.549	0.536
mRMR	KNN	1905	0.636	0.524	0.545	0.601	0.418	0.500	0.536	0.455	0.537	0.524
mRMR	KNN	1910	0.630	0.513	0.581	0.620	0.436	0.522	0.547	0.466	0.550	0.535
mRMR	KNN	1915	0.604	0.522	0.611	0.625	0.433	0.536	0.549	0.468	0.555	0.538
mRMR	KNN	1920	0.623	0.540	0.583	0.610	0.430	0.491	0.545	0.466	0.546	0.530
mRMR	KNN	1925	0.619	0.559	0.560	0.630	0.444	0.465	0.546	0.468	0.546	0.532
mRMR	KNN	1930	0.637	0.540	0.548	0.604	0.415	0.486	0.537	0.458	0.538	0.524
mRMR	KNN	1935	0.605	0.535	0.569	0.596	0.442	0.521	0.543	0.465	0.545	0.532
mRMR	KNN	1940	0.618	0.518	0.550	0.615	0.435	0.504	0.539	0.461	0.540	0.527
mRMR	KNN	1945	0.620	0.547	0.578	0.613	0.438	0.520	0.550	0.471	0.553	0.539
mRMR	KNN	1950	0.627	0.546	0.572	0.625	0.450	0.518	0.555	0.478	0.556	0.544
mRMR	KNN	1955	0.633	0.541	0.567	0.604	0.439	0.502	0.546	0.467	0.547	0.534
mRMR	KNN	1960	0.625	0.528	0.533	0.611	0.431	0.491	0.536	0.455	0.537	0.525
mRMR	KNN	1965	0.627	0.534	0.569	0.619	0.431	0.512	0.547	0.468	0.549	0.535
mRMR	KNN	1970	0.631	0.533	0.572	0.619	0.424	0.527	0.549	0.471	0.551	0.537
mRMR	KNN	1975	0.627	0.546	0.564	0.617	0.426	0.540	0.552	0.475	0.553	0.541
mRMR	KNN	1980	0.618	0.547	0.554	0.635	0.436	0.501	0.547	0.469	0.548	0.536
mRMR	KNN	1985	0.615	0.563	0.576	0.624	0.426	0.531	0.554	0.477	0.556	0.543

mRMR	KNN	1990	0.607	0.543	0.592	0.616	0.432	0.518	0.549	0.471	0.551	0.536
mRMR	KNN	1995	0.626	0.559	0.584	0.623	0.438	0.536	0.559	0.480	0.561	0.548
mRMR	KNN	2000	0.638	0.539	0.573	0.605	0.422	0.503	0.545	0.467	0.547	0.531
mRMR	KNN	2005	0.606	0.537	0.551	0.614	0.433	0.540	0.546	0.469	0.547	0.536
mRMR	KNN	2010	0.585	0.551	0.591	0.622	0.436	0.534	0.551	0.473	0.553	0.539
mRMR	KNN	2015	0.626	0.545	0.552	0.608	0.437	0.536	0.550	0.475	0.551	0.540
mRMR	KNN	2020	0.606	0.546	0.584	0.622	0.427	0.535	0.551	0.473	0.554	0.539
mRMR	KNN	2025	0.621	0.538	0.562	0.593	0.421	0.513	0.540	0.462	0.541	0.528
mRMR	KNN	2030	0.617	0.527	0.553	0.614	0.422	0.501	0.538	0.461	0.539	0.526
mRMR	KNN	2035	0.610	0.545	0.568	0.598	0.433	0.486	0.539	0.459	0.540	0.526
mRMR	KNN	2040	0.607	0.547	0.569	0.619	0.425	0.504	0.544	0.464	0.545	0.531
mRMR	KNN	2045	0.623	0.532	0.583	0.593	0.440	0.505	0.543	0.462	0.546	0.531
mRMR	KNN	2050	0.616	0.523	0.555	0.636	0.431	0.508	0.544	0.466	0.545	0.532
mRMR	KNN	2055	0.628	0.541	0.549	0.581	0.429	0.531	0.541	0.462	0.543	0.532
mRMR	KNN	2060	0.598	0.554	0.566	0.599	0.428	0.506	0.540	0.461	0.542	0.529
mRMR	KNN	2065	0.633	0.536	0.590	0.587	0.434	0.493	0.543	0.464	0.546	0.529
mRMR	KNN	2070	0.611	0.544	0.576	0.608	0.419	0.483	0.539	0.460	0.540	0.524
mRMR	KNN	2075	0.600	0.562	0.594	0.611	0.424	0.547	0.554	0.476	0.556	0.542
mRMR	KNN	2080	0.610	0.542	0.547	0.616	0.433	0.522	0.544	0.467	0.545	0.534
mRMR	KNN	2085	0.598	0.524	0.562	0.616	0.414	0.516	0.538	0.460	0.538	0.524
mRMR	KNN	2090	0.604	0.533	0.552	0.606	0.442	0.530	0.543	0.464	0.544	0.534
mRMR	KNN	2095	0.632	0.524	0.578	0.618	0.436	0.511	0.547	0.467	0.550	0.535
mRMR	KNN	2100	0.615	0.519	0.572	0.587	0.430	0.495	0.534	0.454	0.536	0.522
mRMR	KNN	2105	0.623	0.530	0.567	0.617	0.439	0.518	0.547	0.467	0.549	0.536
mRMR	KNN	2110	0.628	0.532	0.588	0.636	0.437	0.521	0.554	0.478	0.557	0.542
mRMR	KNN	2115	0.638	0.537	0.567	0.625	0.425	0.525	0.551	0.474	0.553	0.539
mRMR	KNN	2120	0.659	0.521	0.545	0.605	0.434	0.514	0.545	0.469	0.546	0.534
mRMR	KNN	2125	0.643	0.538	0.556	0.605	0.425	0.502	0.545	0.469	0.545	0.531
mRMR	KNN	2130	0.628	0.552	0.574	0.612	0.427	0.493	0.546	0.469	0.548	0.532
mRMR	KNN	2135	0.630	0.545	0.560	0.617	0.427	0.509	0.547	0.469	0.548	0.535
mRMR	KNN	2140	0.615	0.550	0.532	0.640	0.428	0.533	0.549	0.473	0.550	0.540
mRMR	KNN	2145	0.606	0.526	0.581	0.615	0.430	0.543	0.547	0.469	0.550	0.536
mRMR	KNN	2150	0.629	0.524	0.532	0.599	0.425	0.512	0.537	0.459	0.537	0.525
mRMR	KNN	2155	0.617	0.525	0.536	0.620	0.419	0.511	0.537	0.458	0.538	0.526
mRMR	KNN	2160	0.613	0.531	0.578	0.585	0.423	0.528	0.541	0.463	0.543	0.529
mRMR	KNN	2165	0.607	0.529	0.536	0.617	0.424	0.499	0.536	0.457	0.536	0.524
mRMR	KNN	2170	0.627	0.529	0.548	0.640	0.425	0.520	0.548	0.472	0.548	0.536
mRMR	KNN	2175	0.617	0.531	0.584	0.604	0.434	0.533	0.547	0.467	0.550	0.536
mRMR	KNN	2180	0.639	0.535	0.553	0.612	0.421	0.526	0.546	0.467	0.548	0.535
mRMR	KNN	2185	0.621	0.542	0.565	0.599	0.425	0.509	0.542	0.465	0.544	0.530
mRMR	KNN	2190	0.620	0.492	0.573	0.586	0.430	0.507	0.532	0.451	0.535	0.519
mRMR	KNN	2195	0.607	0.535	0.570	0.611	0.441	0.515	0.545	0.467	0.546	0.534
mRMR	KNN	2200	0.646	0.525	0.568	0.611	0.423	0.519	0.547	0.470	0.549	0.534
mRMR	KNN	2205	0.628	0.534	0.559	0.619	0.432	0.544	0.551	0.473	0.553	0.541
mRMR	KNN	2210	0.598	0.525	0.557	0.593	0.420	0.493	0.530	0.450	0.531	0.518
mRMR	KNN	2215	0.615	0.547	0.579	0.611	0.418	0.524	0.547	0.468	0.549	0.534
mRMR	KNN	2220	0.627	0.517	0.555	0.590	0.417	0.486	0.531	0.452	0.532	0.517
mRMR	KNN	2225	0.591	0.527	0.551	0.620	0.435	0.500	0.536	0.455	0.537	0.525
mRMR	KNN	2230	0.631	0.509	0.584	0.645	0.422	0.533	0.551	0.473	0.554	0.538
mRMR	KNN	2235	0.622	0.496	0.523	0.609	0.428	0.499	0.529	0.450	0.530	0.518
mRMR	KNN	2240	0.628	0.545	0.536	0.608	0.441	0.512	0.545	0.468	0.545	0.535
mRMR	KNN	2245	0.600	0.538	0.535	0.633	0.422	0.517	0.540	0.462	0.541	0.530
mRMR	KNN	2250	0.619	0.520	0.565	0.619	0.429	0.495	0.539	0.460	0.541	0.526
mRMR	KNN	2255	0.598	0.520	0.550	0.619	0.426	0.517	0.538	0.460	0.538	0.526
mRMR	KNN	2260	0.616	0.528	0.544	0.630	0.438	0.530	0.546	0.469	0.548	0.537
mRMR	KNN	2265	0.624	0.512	0.521	0.615	0.432	0.498	0.533	0.453	0.534	0.523
mRMR	KNN	2270	0.621	0.535	0.555	0.617	0.412	0.501	0.539	0.460	0.540	0.526
mRMR	KNN	2275	0.613	0.530	0.532	0.636	0.415	0.503	0.538	0.460	0.538	0.526

mRMR	KNN	2280	0.628	0.543	0.527	0.627	0.440	0.498	0.544	0.466	0.544	0.534
mRMR	KNN	2285	0.607	0.518	0.543	0.615	0.416	0.475	0.528	0.448	0.529	0.515
mRMR	KNN	2290	0.626	0.519	0.544	0.589	0.418	0.508	0.533	0.453	0.534	0.522
mRMR	KNN	2295	0.621	0.503	0.537	0.620	0.425	0.496	0.533	0.455	0.534	0.521
mRMR	KNN	2300	0.592	0.481	0.564	0.598	0.414	0.490	0.522	0.440	0.523	0.507
mRMR	KNN	2305	0.620	0.519	0.550	0.607	0.414	0.498	0.533	0.453	0.535	0.521
mRMR	KNN	2310	0.590	0.534	0.560	0.629	0.419	0.508	0.539	0.461	0.540	0.527
mRMR	KNN	2315	0.615	0.530	0.528	0.630	0.434	0.501	0.540	0.463	0.540	0.529
mRMR	KNN	2320	0.618	0.493	0.513	0.593	0.423	0.496	0.522	0.440	0.523	0.512
mRMR	KNN	2325	0.615	0.516	0.550	0.618	0.407	0.505	0.534	0.454	0.535	0.521
mRMR	KNN	2330	0.630	0.526	0.535	0.592	0.416	0.510	0.534	0.455	0.535	0.523
mRMR	KNN	2335	0.614	0.535	0.559	0.641	0.415	0.503	0.544	0.466	0.545	0.530
mRMR	KNN	2340	0.617	0.525	0.535	0.629	0.407	0.517	0.538	0.457	0.538	0.526
mRMR	KNN	2345	0.611	0.521	0.552	0.628	0.406	0.494	0.535	0.456	0.535	0.520
mRMR	KNN	2350	0.649	0.532	0.514	0.594	0.419	0.501	0.536	0.459	0.535	0.524
mRMR	KNN	2355	0.617	0.531	0.544	0.644	0.420	0.512	0.545	0.468	0.545	0.532
mRMR	KNN	2360	0.595	0.525	0.540	0.625	0.424	0.503	0.535	0.457	0.535	0.523
mRMR	KNN	2365	0.622	0.527	0.539	0.605	0.422	0.483	0.532	0.453	0.533	0.520
mRMR	KNN	2370	0.629	0.506	0.558	0.607	0.428	0.502	0.536	0.457	0.538	0.524
mRMR	KNN	2375	0.606	0.522	0.538	0.614	0.427	0.492	0.533	0.454	0.533	0.521
mRMR	KNN	2380	0.619	0.513	0.533	0.610	0.405	0.516	0.532	0.454	0.533	0.520
mRMR	KNN	2385	0.618	0.534	0.546	0.614	0.411	0.494	0.534	0.454	0.536	0.522
mRMR	KNN	2390	0.623	0.544	0.541	0.617	0.423	0.517	0.543	0.465	0.544	0.533
mRMR	KNN	2395	0.645	0.526	0.533	0.624	0.422	0.532	0.547	0.471	0.547	0.536
mRMR	KNN	2400	0.628	0.528	0.553	0.605	0.421	0.519	0.542	0.464	0.542	0.529
mRMR	KNN	2405	0.614	0.550	0.541	0.616	0.418	0.491	0.538	0.461	0.538	0.526
mRMR	KNN	2410	0.619	0.517	0.542	0.628	0.418	0.517	0.539	0.461	0.540	0.527
mRMR	KNN	2415	0.621	0.513	0.556	0.625	0.405	0.522	0.538	0.459	0.540	0.525
mRMR	KNN	2420	0.593	0.507	0.550	0.622	0.414	0.481	0.526	0.446	0.528	0.513
mRMR	KNN	2425	0.627	0.532	0.523	0.637	0.419	0.496	0.539	0.463	0.539	0.527
mRMR	KNN	2430	0.617	0.515	0.556	0.652	0.420	0.503	0.542	0.463	0.544	0.529
mRMR	KNN	2435	0.624	0.518	0.554	0.606	0.422	0.526	0.539	0.460	0.542	0.529
mRMR	KNN	2440	0.598	0.517	0.555	0.599	0.410	0.490	0.526	0.444	0.528	0.514
mRMR	KNN	2445	0.580	0.524	0.524	0.608	0.412	0.518	0.527	0.447	0.528	0.518
mRMR	KNN	2450	0.620	0.530	0.545	0.606	0.416	0.488	0.532	0.451	0.534	0.521
mRMR	KNN	2455	0.629	0.542	0.537	0.630	0.419	0.507	0.543	0.464	0.544	0.532
mRMR	KNN	2460	0.621	0.524	0.509	0.633	0.416	0.469	0.530	0.453	0.529	0.517
mRMR	KNN	2465	0.634	0.508	0.555	0.612	0.426	0.492	0.536	0.455	0.538	0.523
mRMR	KNN	2470	0.629	0.518	0.553	0.597	0.412	0.505	0.534	0.455	0.536	0.521
mRMR	KNN	2475	0.627	0.524	0.553	0.596	0.422	0.499	0.535	0.454	0.537	0.523
mRMR	KNN	2480	0.613	0.539	0.554	0.636	0.410	0.538	0.547	0.469	0.548	0.535
mRMR	KNN	2485	0.624	0.527	0.565	0.623	0.414	0.523	0.544	0.464	0.546	0.532
mRMR	KNN	2490	0.617	0.527	0.539	0.614	0.415	0.509	0.536	0.456	0.537	0.524
mRMR	KNN	2495	0.613	0.531	0.550	0.614	0.429	0.522	0.543	0.467	0.543	0.531
mRMR	KNN	2500	0.635	0.531	0.531	0.625	0.418	0.529	0.545	0.467	0.545	0.534
mRMR	KNN	2505	0.621	0.515	0.538	0.622	0.423	0.528	0.540	0.462	0.541	0.530
mRMR	KNN	2510	0.603	0.530	0.541	0.612	0.426	0.523	0.538	0.460	0.539	0.528
mRMR	KNN	2515	0.590	0.527	0.551	0.632	0.427	0.497	0.537	0.459	0.538	0.525
mRMR	KNN	2520	0.632	0.523	0.553	0.622	0.411	0.504	0.539	0.458	0.541	0.526
mRMR	KNN	2525	0.602	0.529	0.575	0.632	0.414	0.517	0.542	0.463	0.545	0.530
mRMR	KNN	2530	0.585	0.496	0.564	0.627	0.423	0.483	0.528	0.447	0.530	0.514
mRMR	KNN	2535	0.598	0.529	0.526	0.610	0.423	0.497	0.531	0.451	0.530	0.520
mRMR	KNN	2540	0.616	0.517	0.530	0.604	0.423	0.478	0.527	0.448	0.528	0.516
mRMR	KNN	2545	0.642	0.533	0.539	0.625	0.428	0.520	0.547	0.468	0.548	0.536
mRMR	KNN	2550	0.618	0.528	0.553	0.618	0.415	0.513	0.539	0.460	0.541	0.527
mRMR	KNN	2555	0.612	0.505	0.525	0.615	0.408	0.519	0.530	0.450	0.531	0.519
mRMR	KNN	2560	0.627	0.533	0.539	0.597	0.408	0.463	0.528	0.450	0.528	0.513
mRMR	KNN	2565	0.631	0.541	0.516	0.599	0.415	0.461	0.528	0.449	0.527	0.515

mRMR	KNN	2570	0.619	0.514	0.563	0.629	0.429	0.515	0.542	0.462	0.545	0.531
mRMR	KNN	2575	0.637	0.515	0.514	0.633	0.405	0.492	0.533	0.456	0.533	0.521
mRMR	KNN	2580	0.596	0.525	0.536	0.615	0.421	0.498	0.531	0.451	0.532	0.520
mRMR	KNN	2585	0.630	0.521	0.532	0.603	0.398	0.517	0.532	0.451	0.534	0.521
mRMR	KNN	2590	0.630	0.533	0.541	0.639	0.399	0.519	0.542	0.462	0.544	0.530
mRMR	KNN	2595	0.614	0.527	0.548	0.618	0.407	0.502	0.536	0.457	0.536	0.522
mRMR	KNN	2600	0.614	0.542	0.555	0.606	0.418	0.504	0.539	0.460	0.540	0.527
mRMR	KNN	2605	0.615	0.527	0.548	0.595	0.418	0.497	0.532	0.450	0.533	0.520
mRMR	KNN	2610	0.620	0.510	0.519	0.620	0.418	0.486	0.529	0.449	0.529	0.517
mRMR	KNN	2615	0.630	0.516	0.560	0.635	0.410	0.518	0.543	0.464	0.545	0.530
mRMR	KNN	2620	0.631	0.526	0.552	0.622	0.409	0.520	0.542	0.466	0.543	0.529
mRMR	KNN	2625	0.631	0.539	0.541	0.625	0.421	0.513	0.545	0.469	0.545	0.533
mRMR	KNN	2630	0.620	0.539	0.566	0.626	0.420	0.511	0.546	0.468	0.547	0.533
mRMR	KNN	2635	0.589	0.515	0.565	0.612	0.423	0.490	0.531	0.450	0.532	0.518
mRMR	KNN	2640	0.620	0.517	0.529	0.607	0.422	0.486	0.530	0.451	0.530	0.518
mRMR	KNN	2645	0.621	0.536	0.534	0.610	0.430	0.501	0.538	0.459	0.539	0.528
mRMR	KNN	2650	0.599	0.512	0.495	0.619	0.416	0.473	0.520	0.440	0.519	0.509
mRMR	KNN	2655	0.603	0.511	0.538	0.609	0.426	0.492	0.529	0.447	0.530	0.517
mRMR	KNN	2660	0.606	0.527	0.533	0.593	0.413	0.485	0.526	0.446	0.526	0.514
mRMR	KNN	2665	0.641	0.529	0.527	0.604	0.417	0.477	0.533	0.454	0.533	0.520
mRMR	KNN	2670	0.594	0.524	0.567	0.606	0.424	0.502	0.534	0.454	0.536	0.522
mRMR	KNN	2675	0.605	0.518	0.564	0.621	0.423	0.517	0.540	0.462	0.541	0.527
mRMR	KNN	2680	0.610	0.533	0.555	0.604	0.424	0.499	0.537	0.459	0.538	0.525
mRMR	KNN	2685	0.613	0.537	0.556	0.618	0.425	0.540	0.547	0.470	0.548	0.536
mRMR	KNN	2690	0.591	0.520	0.548	0.599	0.419	0.515	0.532	0.453	0.532	0.520
mRMR	KNN	2695	0.600	0.523	0.546	0.620	0.419	0.492	0.533	0.455	0.534	0.520
mRMR	KNN	2700	0.635	0.516	0.565	0.622	0.417	0.509	0.542	0.463	0.544	0.529
mRMR	KNN	2705	0.625	0.518	0.543	0.601	0.412	0.479	0.529	0.448	0.530	0.515
mRMR	KNN	2710	0.629	0.508	0.537	0.612	0.433	0.484	0.533	0.454	0.534	0.521
mRMR	KNN	2715	0.610	0.516	0.516	0.616	0.419	0.483	0.527	0.450	0.527	0.515
mRMR	KNN	2720	0.615	0.509	0.528	0.639	0.421	0.503	0.536	0.459	0.536	0.524
mRMR	KNN	2725	0.598	0.520	0.555	0.612	0.427	0.510	0.536	0.456	0.537	0.524
mRMR	KNN	2730	0.594	0.509	0.537	0.616	0.422	0.528	0.533	0.453	0.534	0.523
mRMR	KNN	2735	0.612	0.526	0.545	0.625	0.409	0.472	0.531	0.451	0.531	0.517
mRMR	KNN	2740	0.622	0.527	0.565	0.625	0.432	0.528	0.548	0.469	0.550	0.537
mRMR	KNN	2745	0.587	0.539	0.566	0.621	0.409	0.475	0.532	0.451	0.533	0.517
mRMR	KNN	2750	0.625	0.543	0.558	0.639	0.421	0.526	0.551	0.472	0.552	0.539
mRMR	KNN	2755	0.585	0.498	0.553	0.605	0.425	0.516	0.529	0.447	0.530	0.518
mRMR	KNN	2760	0.616	0.536	0.558	0.635	0.420	0.492	0.542	0.465	0.543	0.528
mRMR	KNN	2765	0.621	0.534	0.536	0.603	0.416	0.499	0.534	0.455	0.535	0.523
mRMR	KNN	2770	0.581	0.530	0.549	0.633	0.423	0.510	0.537	0.460	0.538	0.525
mRMR	KNN	2775	0.630	0.527	0.566	0.606	0.413	0.517	0.541	0.463	0.543	0.528
mRMR	KNN	2780	0.620	0.506	0.584	0.614	0.427	0.501	0.539	0.459	0.542	0.525
mRMR	KNN	2785	0.622	0.507	0.544	0.619	0.421	0.519	0.538	0.458	0.539	0.526
mRMR	KNN	2790	0.645	0.516	0.536	0.583	0.413	0.478	0.527	0.447	0.529	0.515
mRMR	KNN	2795	0.608	0.547	0.513	0.603	0.422	0.484	0.530	0.452	0.529	0.520
mRMR	KNN	2800	0.639	0.524	0.531	0.625	0.409	0.475	0.534	0.457	0.534	0.520
mRMR	KNN	2805	0.644	0.536	0.530	0.635	0.431	0.495	0.545	0.469	0.545	0.533
mRMR	KNN	2810	0.609	0.522	0.553	0.605	0.404	0.525	0.536	0.457	0.536	0.523
mRMR	KNN	2815	0.615	0.518	0.553	0.605	0.412	0.488	0.531	0.450	0.532	0.517
mRMR	KNN	2820	0.613	0.509	0.561	0.639	0.409	0.514	0.539	0.461	0.541	0.526
mRMR	KNN	2825	0.616	0.507	0.550	0.613	0.429	0.465	0.530	0.450	0.530	0.515
mRMR	KNN	2830	0.594	0.524	0.531	0.639	0.411	0.519	0.536	0.457	0.536	0.525
mRMR	KNN	2835	0.598	0.534	0.534	0.606	0.423	0.518	0.536	0.458	0.536	0.525
mRMR	KNN	2840	0.603	0.534	0.549	0.618	0.430	0.504	0.538	0.458	0.540	0.528
mRMR	KNN	2845	0.628	0.532	0.559	0.633	0.422	0.520	0.547	0.469	0.549	0.535
mRMR	KNN	2850	0.619	0.526	0.546	0.619	0.422	0.496	0.537	0.457	0.538	0.525
mRMR	KNN	2855	0.633	0.523	0.556	0.605	0.425	0.529	0.544	0.466	0.545	0.532

mRMR	KNN	2860	0.608	0.523	0.547	0.612	0.425	0.514	0.537	0.459	0.538	0.526
mRMR	KNN	2865	0.604	0.536	0.551	0.623	0.404	0.480	0.532	0.452	0.533	0.518
mRMR	KNN	2870	0.601	0.519	0.558	0.616	0.438	0.495	0.537	0.457	0.538	0.525
mRMR	KNN	2875	0.634	0.535	0.538	0.617	0.432	0.506	0.544	0.467	0.544	0.532
mRMR	KNN	2880	0.637	0.519	0.556	0.611	0.421	0.534	0.544	0.464	0.546	0.533
mRMR	KNN	2885	0.614	0.503	0.544	0.622	0.417	0.539	0.539	0.459	0.540	0.528
mRMR	KNN	2890	0.609	0.533	0.544	0.650	0.419	0.513	0.544	0.466	0.545	0.532
mRMR	KNN	2895	0.590	0.510	0.543	0.629	0.418	0.497	0.529	0.447	0.531	0.518
mRMR	KNN	2900	0.598	0.546	0.575	0.632	0.423	0.482	0.542	0.464	0.543	0.527
mRMR	KNN	2905	0.602	0.536	0.537	0.610	0.413	0.468	0.528	0.450	0.528	0.514
mRMR	KNN	2910	0.639	0.525	0.565	0.605	0.424	0.495	0.541	0.463	0.542	0.527
mRMR	KNN	2915	0.601	0.526	0.531	0.612	0.421	0.493	0.532	0.455	0.531	0.519
mRMR	KNN	2920	0.625	0.508	0.541	0.593	0.421	0.499	0.531	0.452	0.531	0.518
mRMR	KNN	2925	0.605	0.544	0.550	0.631	0.435	0.515	0.546	0.470	0.547	0.535
mRMR	KNN	2930	0.612	0.531	0.540	0.622	0.421	0.514	0.539	0.459	0.540	0.528
mRMR	KNN	2935	0.606	0.526	0.521	0.637	0.435	0.455	0.531	0.453	0.530	0.519
mRMR	KNN	2940	0.612	0.526	0.541	0.622	0.420	0.517	0.538	0.459	0.540	0.528
mRMR	KNN	2945	0.614	0.505	0.550	0.593	0.427	0.508	0.531	0.452	0.533	0.520
mRMR	KNN	2950	0.598	0.537	0.546	0.634	0.424	0.492	0.538	0.459	0.538	0.526
mRMR	KNN	2955	0.602	0.518	0.542	0.615	0.422	0.474	0.529	0.449	0.529	0.516
mRMR	KNN	2960	0.611	0.534	0.550	0.657	0.413	0.519	0.546	0.468	0.547	0.534
mRMR	KNN	2965	0.597	0.523	0.583	0.621	0.419	0.498	0.537	0.456	0.540	0.524
mRMR	KNN	2970	0.611	0.531	0.557	0.616	0.408	0.498	0.536	0.457	0.537	0.522
mRMR	KNN	2975	0.597	0.510	0.559	0.603	0.404	0.514	0.530	0.449	0.531	0.517
mRMR	KNN	2980	0.618	0.526	0.551	0.660	0.428	0.539	0.553	0.478	0.554	0.541
mRMR	KNN	2985	0.615	0.518	0.540	0.611	0.417	0.519	0.536	0.455	0.537	0.525
mRMR	KNN	2990	0.633	0.529	0.532	0.612	0.421	0.526	0.542	0.464	0.542	0.531
mRMR	KNN	2995	0.605	0.524	0.530	0.617	0.433	0.493	0.533	0.455	0.534	0.523
mRMR	KNN	3000	0.623	0.533	0.529	0.616	0.410	0.488	0.533	0.455	0.533	0.521
mRMR	KNN	3005	0.598	0.527	0.565	0.639	0.422	0.487	0.539	0.460	0.540	0.524
mRMR	KNN	3010	0.637	0.532	0.552	0.613	0.417	0.518	0.544	0.467	0.545	0.532
mRMR	KNN	3015	0.612	0.545	0.544	0.640	0.413	0.527	0.546	0.469	0.547	0.535
mRMR	KNN	3020	0.605	0.517	0.534	0.606	0.431	0.512	0.534	0.455	0.534	0.524
mRMR	KNN	3025	0.632	0.515	0.564	0.611	0.417	0.504	0.538	0.459	0.540	0.525
mRMR	KNN	3030	0.641	0.519	0.535	0.630	0.417	0.502	0.540	0.464	0.541	0.528
mRMR	KNN	3035	0.620	0.550	0.539	0.628	0.430	0.510	0.546	0.469	0.546	0.535
mRMR	KNN	3040	0.621	0.530	0.537	0.636	0.436	0.527	0.547	0.469	0.548	0.537
mRMR	KNN	3045	0.621	0.537	0.522	0.633	0.418	0.526	0.543	0.466	0.543	0.533
mRMR	KNN	3050	0.585	0.521	0.537	0.614	0.420	0.527	0.533	0.453	0.534	0.523
mRMR	KNN	3055	0.619	0.513	0.574	0.626	0.425	0.523	0.544	0.464	0.547	0.532
mRMR	KNN	3060	0.581	0.519	0.540	0.631	0.426	0.516	0.534	0.455	0.535	0.524
mRMR	KNN	3065	0.624	0.523	0.546	0.607	0.426	0.519	0.540	0.461	0.541	0.529
mRMR	KNN	3070	0.583	0.500	0.555	0.611	0.405	0.492	0.524	0.443	0.524	0.509
mRMR	KNN	3075	0.619	0.527	0.551	0.637	0.424	0.509	0.544	0.466	0.545	0.531
mRMR	KNN	3080	0.624	0.540	0.548	0.654	0.432	0.494	0.548	0.472	0.549	0.536
mRMR	KNN	3085	0.589	0.517	0.535	0.614	0.406	0.486	0.524	0.444	0.524	0.511
mRMR	KNN	3090	0.615	0.522	0.552	0.611	0.414	0.534	0.540	0.462	0.541	0.528
mRMR	KNN	3095	0.626	0.535	0.527	0.622	0.422	0.511	0.540	0.461	0.540	0.529
mRMR	KNN	3100	0.624	0.532	0.531	0.628	0.436	0.466	0.536	0.459	0.536	0.524
mRMR	KNN	3105	0.630	0.539	0.536	0.628	0.423	0.501	0.542	0.465	0.543	0.531
mRMR	KNN	3110	0.607	0.513	0.543	0.601	0.425	0.504	0.532	0.454	0.532	0.520
mRMR	KNN	3115	0.620	0.540	0.540	0.625	0.431	0.531	0.547	0.470	0.548	0.537
mRMR	KNN	3120	0.633	0.543	0.540	0.638	0.427	0.509	0.548	0.472	0.548	0.536
mRMR	KNN	3125	0.605	0.533	0.546	0.618	0.430	0.493	0.537	0.459	0.538	0.525
mRMR	KNN	3130	0.631	0.555	0.553	0.609	0.429	0.501	0.546	0.470	0.546	0.534
mRMR	KNN	3135	0.599	0.519	0.559	0.605	0.423	0.511	0.535	0.457	0.536	0.523
mRMR	KNN	3140	0.613	0.507	0.537	0.614	0.406	0.500	0.529	0.449	0.529	0.516
mRMR	KNN	3145	0.626	0.546	0.553	0.637	0.415	0.542	0.552	0.476	0.553	0.541

mRMR	KNN	3150	0.615	0.540	0.533	0.628	0.410	0.523	0.541	0.463	0.541	0.530
mRMR	KNN	3155	0.621	0.528	0.547	0.624	0.411	0.512	0.540	0.463	0.540	0.527
mRMR	KNN	3160	0.631	0.528	0.537	0.626	0.429	0.501	0.541	0.463	0.542	0.530
mRMR	KNN	3165	0.602	0.501	0.573	0.615	0.428	0.516	0.537	0.457	0.539	0.525
mRMR	KNN	3170	0.610	0.514	0.543	0.624	0.403	0.504	0.532	0.453	0.533	0.519
mRMR	KNN	3175	0.631	0.531	0.542	0.622	0.424	0.521	0.544	0.467	0.545	0.533
mRMR	KNN	3180	0.602	0.501	0.540	0.597	0.418	0.490	0.524	0.444	0.525	0.512
mRMR	KNN	3185	0.607	0.528	0.527	0.594	0.419	0.528	0.533	0.454	0.534	0.524
mRMR	KNN	3190	0.629	0.532	0.520	0.598	0.414	0.527	0.536	0.457	0.536	0.527
mRMR	KNN	3195	0.597	0.519	0.538	0.621	0.412	0.485	0.529	0.450	0.529	0.515
mRMR	KNN	3200	0.623	0.535	0.528	0.645	0.415	0.511	0.543	0.467	0.543	0.531
mRMR	KNN	3205	0.604	0.525	0.557	0.618	0.419	0.498	0.536	0.457	0.537	0.523
mRMR	KNN	3210	0.589	0.521	0.554	0.623	0.432	0.508	0.537	0.458	0.538	0.525
mRMR	KNN	3215	0.623	0.528	0.531	0.643	0.419	0.520	0.544	0.467	0.544	0.532
mRMR	KNN	3220	0.604	0.498	0.550	0.590	0.407	0.526	0.527	0.445	0.529	0.516
mRMR	KNN	3225	0.644	0.508	0.538	0.647	0.414	0.535	0.546	0.468	0.548	0.535
mRMR	KNN	3230	0.626	0.520	0.561	0.603	0.414	0.519	0.538	0.456	0.540	0.526
mRMR	KNN	3235	0.635	0.532	0.521	0.628	0.428	0.513	0.541	0.463	0.543	0.533
mRMR	KNN	3240	0.598	0.532	0.532	0.646	0.418	0.524	0.541	0.463	0.542	0.531
mRMR	KNN	3245	0.602	0.510	0.525	0.646	0.422	0.503	0.534	0.457	0.535	0.523
mRMR	KNN	3250	0.613	0.537	0.525	0.611	0.437	0.496	0.537	0.460	0.536	0.527
mRMR	KNN	3255	0.614	0.526	0.538	0.615	0.404	0.530	0.537	0.460	0.538	0.525
mRMR	KNN	3260	0.596	0.542	0.566	0.616	0.443	0.512	0.544	0.466	0.546	0.534
mRMR	KNN	3265	0.628	0.527	0.529	0.629	0.443	0.538	0.549	0.474	0.549	0.540
mRMR	KNN	3270	0.622	0.519	0.509	0.641	0.423	0.520	0.539	0.461	0.539	0.530
mRMR	KNN	3275	0.602	0.511	0.519	0.621	0.426	0.503	0.530	0.449	0.530	0.520
mRMR	KNN	3280	0.593	0.521	0.546	0.647	0.419	0.510	0.539	0.460	0.539	0.527
mRMR	KNN	3285	0.607	0.530	0.534	0.616	0.410	0.526	0.537	0.459	0.537	0.526
mRMR	KNN	3290	0.624	0.504	0.554	0.628	0.409	0.530	0.540	0.463	0.541	0.527
mRMR	KNN	3295	0.629	0.507	0.540	0.625	0.424	0.510	0.539	0.462	0.539	0.526
mRMR	KNN	3300	0.597	0.547	0.576	0.635	0.420	0.525	0.548	0.470	0.550	0.536
mRMR	KNN	3305	0.601	0.544	0.536	0.625	0.418	0.497	0.537	0.459	0.537	0.525
mRMR	KNN	3310	0.602	0.517	0.549	0.635	0.414	0.521	0.538	0.460	0.540	0.527
mRMR	KNN	3315	0.609	0.541	0.548	0.620	0.423	0.528	0.544	0.465	0.545	0.533
mRMR	KNN	3320	0.598	0.537	0.550	0.654	0.420	0.516	0.545	0.467	0.546	0.533
mRMR	KNN	3325	0.608	0.540	0.556	0.625	0.425	0.480	0.539	0.461	0.539	0.525
mRMR	KNN	3330	0.634	0.571	0.535	0.639	0.429	0.531	0.558	0.484	0.557	0.547
mRMR	KNN	3335	0.626	0.520	0.518	0.628	0.433	0.520	0.540	0.463	0.541	0.531
mRMR	KNN	3340	0.628	0.519	0.522	0.617	0.420	0.520	0.538	0.460	0.538	0.527
mRMR	KNN	3345	0.633	0.511	0.537	0.626	0.407	0.473	0.531	0.451	0.531	0.516
mRMR	KNN	3350	0.639	0.517	0.562	0.622	0.411	0.528	0.544	0.463	0.547	0.532
mRMR	KNN	3355	0.621	0.522	0.529	0.624	0.430	0.513	0.539	0.462	0.540	0.529
mRMR	KNN	3360	0.624	0.525	0.528	0.639	0.408	0.512	0.540	0.463	0.539	0.527
mRMR	KNN	3365	0.608	0.516	0.556	0.596	0.412	0.486	0.527	0.447	0.529	0.514
mRMR	KNN	3370	0.636	0.542	0.522	0.605	0.438	0.527	0.545	0.467	0.545	0.536
mRMR	KNN	3375	0.617	0.526	0.536	0.622	0.406	0.457	0.528	0.449	0.527	0.513
mRMR	KNN	3380	0.621	0.522	0.554	0.629	0.409	0.535	0.544	0.464	0.545	0.532
mRMR	KNN	3385	0.605	0.516	0.544	0.626	0.406	0.484	0.530	0.451	0.530	0.516
mRMR	KNN	3390	0.638	0.516	0.526	0.624	0.415	0.522	0.540	0.462	0.540	0.529
mRMR	KNN	3395	0.604	0.500	0.537	0.663	0.415	0.540	0.542	0.464	0.543	0.531
mRMR	KNN	3400	0.610	0.504	0.514	0.640	0.411	0.482	0.527	0.448	0.527	0.515
mRMR	KNN	3405	0.597	0.520	0.506	0.649	0.430	0.517	0.537	0.462	0.537	0.528
mRMR	KNN	3410	0.603	0.520	0.526	0.636	0.430	0.508	0.538	0.461	0.537	0.527
mRMR	KNN	3415	0.631	0.516	0.539	0.615	0.415	0.515	0.537	0.457	0.538	0.526
mRMR	KNN	3420	0.618	0.491	0.537	0.611	0.413	0.524	0.530	0.449	0.532	0.520
mRMR	KNN	3425	0.585	0.517	0.534	0.620	0.416	0.514	0.530	0.451	0.531	0.520
mRMR	KNN	3430	0.593	0.514	0.545	0.652	0.410	0.482	0.532	0.452	0.533	0.518
mRMR	KNN	3435	0.618	0.520	0.503	0.635	0.401	0.473	0.526	0.448	0.525	0.513

mRMR	KNN	3440	0.621	0.524	0.529	0.637	0.388	0.497	0.533	0.456	0.533	0.519
mRMR	KNN	3445	0.632	0.534	0.527	0.626	0.417	0.488	0.537	0.461	0.537	0.525
mRMR	KNN	3450	0.633	0.548	0.531	0.646	0.418	0.519	0.549	0.474	0.549	0.538
mRMR	KNN	3455	0.615	0.523	0.532	0.618	0.408	0.502	0.532	0.452	0.533	0.520
mRMR	KNN	3460	0.599	0.524	0.552	0.627	0.422	0.478	0.534	0.456	0.534	0.520
mRMR	KNN	3465	0.623	0.516	0.537	0.613	0.417	0.501	0.534	0.455	0.534	0.522
mRMR	KNN	3470	0.612	0.507	0.531	0.630	0.420	0.475	0.528	0.448	0.529	0.516
mRMR	KNN	3475	0.619	0.530	0.511	0.629	0.411	0.482	0.531	0.452	0.530	0.519
mRMR	KNN	3480	0.621	0.532	0.526	0.622	0.428	0.482	0.536	0.459	0.535	0.524
mRMR	KNN	3485	0.622	0.517	0.533	0.614	0.428	0.503	0.536	0.457	0.536	0.525
mRMR	KNN	3490	0.594	0.527	0.541	0.640	0.412	0.504	0.536	0.457	0.536	0.524
mRMR	KNN	3495	0.639	0.519	0.552	0.620	0.429	0.502	0.542	0.464	0.543	0.530
mRMR	KNN	3500	0.622	0.542	0.525	0.638	0.441	0.523	0.549	0.475	0.549	0.540
mRMR	KNN	3505	0.614	0.532	0.561	0.628	0.411	0.485	0.538	0.460	0.539	0.523
mRMR	KNN	3510	0.622	0.535	0.547	0.635	0.413	0.532	0.546	0.470	0.547	0.535
mRMR	KNN	3515	0.609	0.511	0.534	0.613	0.422	0.499	0.532	0.454	0.532	0.519
mRMR	KNN	3520	0.605	0.531	0.515	0.624	0.423	0.488	0.532	0.455	0.531	0.521
mRMR	KNN	3525	0.582	0.505	0.582	0.632	0.417	0.499	0.534	0.454	0.536	0.520
mRMR	KNN	3530	0.623	0.533	0.533	0.628	0.398	0.502	0.536	0.457	0.536	0.523
mRMR	KNN	3535	0.596	0.544	0.524	0.652	0.427	0.488	0.539	0.463	0.539	0.528
mRMR	KNN	3540	0.594	0.517	0.524	0.631	0.423	0.501	0.531	0.451	0.532	0.521
mRMR	KNN	3545	0.589	0.538	0.511	0.630	0.411	0.510	0.533	0.457	0.531	0.522
mRMR	KNN	3550	0.628	0.507	0.573	0.643	0.416	0.509	0.543	0.463	0.546	0.529
mRMR	KNN	3555	0.621	0.517	0.531	0.594	0.413	0.525	0.532	0.453	0.533	0.522
mRMR	KNN	3560	0.608	0.549	0.502	0.639	0.421	0.510	0.539	0.463	0.538	0.530
mRMR	KNN	3565	0.627	0.550	0.554	0.625	0.435	0.523	0.551	0.474	0.552	0.541
mRMR	KNN	3570	0.618	0.531	0.537	0.620	0.420	0.526	0.541	0.464	0.542	0.531
mRMR	KNN	3575	0.617	0.518	0.553	0.649	0.424	0.514	0.545	0.467	0.546	0.532
mRMR	KNN	3580	0.590	0.530	0.573	0.624	0.415	0.522	0.540	0.462	0.542	0.528
mRMR	KNN	3585	0.595	0.528	0.541	0.630	0.423	0.498	0.535	0.457	0.536	0.524
mRMR	KNN	3590	0.600	0.522	0.560	0.611	0.410	0.497	0.531	0.450	0.533	0.518
mRMR	KNN	3595	0.632	0.503	0.558	0.600	0.425	0.497	0.534	0.456	0.536	0.521
mRMR	KNN	3600	0.616	0.512	0.524	0.632	0.427	0.530	0.541	0.466	0.540	0.530
mRMR	KNN	3605	0.604	0.532	0.539	0.639	0.420	0.520	0.542	0.464	0.542	0.531
mRMR	KNN	3610	0.625	0.540	0.532	0.642	0.425	0.550	0.552	0.477	0.552	0.543
mRMR	KNN	3615	0.634	0.536	0.539	0.650	0.423	0.491	0.545	0.467	0.546	0.533
mRMR	KNN	3620	0.630	0.521	0.535	0.628	0.421	0.530	0.543	0.467	0.544	0.533
mRMR	KNN	3625	0.623	0.506	0.526	0.630	0.421	0.521	0.538	0.461	0.538	0.527
mRMR	KNN	3630	0.608	0.525	0.534	0.647	0.434	0.514	0.544	0.469	0.544	0.533
mRMR	KNN	3635	0.642	0.507	0.551	0.622	0.421	0.513	0.541	0.463	0.543	0.529
mRMR	KNN	3640	0.599	0.526	0.561	0.636	0.432	0.519	0.544	0.466	0.546	0.533
mRMR	KNN	3645	0.614	0.562	0.536	0.630	0.413	0.541	0.549	0.472	0.549	0.539
mRMR	KNN	3650	0.612	0.531	0.528	0.614	0.425	0.533	0.540	0.462	0.541	0.531
mRMR	KNN	3655	0.615	0.521	0.516	0.651	0.419	0.514	0.540	0.463	0.539	0.529
mRMR	KNN	3660	0.615	0.516	0.542	0.650	0.423	0.506	0.541	0.463	0.542	0.529
mRMR	KNN	3665	0.564	0.503	0.560	0.638	0.417	0.503	0.530	0.450	0.531	0.517
mRMR	KNN	3670	0.603	0.523	0.518	0.646	0.421	0.510	0.536	0.458	0.537	0.527
mRMR	KNN	3675	0.614	0.516	0.554	0.637	0.422	0.545	0.548	0.472	0.548	0.536
mRMR	KNN	3680	0.572	0.521	0.542	0.630	0.444	0.533	0.539	0.461	0.540	0.531
mRMR	KNN	3685	0.614	0.527	0.537	0.663	0.416	0.524	0.546	0.469	0.547	0.535
mRMR	KNN	3690	0.657	0.507	0.511	0.627	0.422	0.489	0.535	0.457	0.536	0.524
mRMR	KNN	3695	0.594	0.537	0.540	0.643	0.423	0.522	0.543	0.468	0.543	0.532
mRMR	KNN	3700	0.616	0.539	0.555	0.642	0.404	0.529	0.546	0.469	0.547	0.533
mRMR	KNN	3705	0.640	0.507	0.542	0.631	0.420	0.501	0.539	0.462	0.540	0.526
mRMR	KNN	3710	0.600	0.516	0.544	0.627	0.421	0.496	0.533	0.453	0.534	0.521
mRMR	KNN	3715	0.623	0.526	0.518	0.654	0.427	0.517	0.544	0.467	0.544	0.534
mRMR	KNN	3720	0.606	0.545	0.548	0.647	0.425	0.521	0.548	0.473	0.548	0.537
mRMR	KNN	3725	0.606	0.525	0.562	0.633	0.431	0.538	0.548	0.469	0.549	0.537

mRMR	KNN	3730	0.603	0.536	0.536	0.642	0.423	0.506	0.540	0.463	0.541	0.530
mRMR	KNN	3735	0.587	0.505	0.571	0.600	0.425	0.518	0.532	0.451	0.534	0.520
mRMR	KNN	3740	0.625	0.539	0.527	0.631	0.431	0.502	0.543	0.467	0.543	0.532
mRMR	KNN	3745	0.559	0.537	0.553	0.638	0.426	0.510	0.537	0.460	0.537	0.526
mRMR	KNN	3750	0.613	0.550	0.568	0.642	0.421	0.562	0.558	0.483	0.559	0.547
mRMR	KNN	3755	0.605	0.526	0.550	0.624	0.432	0.510	0.540	0.463	0.541	0.529
mRMR	KNN	3760	0.607	0.525	0.554	0.643	0.417	0.525	0.544	0.466	0.545	0.532
mRMR	KNN	3765	0.626	0.525	0.548	0.634	0.411	0.506	0.540	0.462	0.542	0.528
mRMR	KNN	3770	0.599	0.523	0.541	0.628	0.405	0.506	0.533	0.455	0.534	0.521
mRMR	KNN	3775	0.611	0.534	0.548	0.645	0.422	0.502	0.543	0.467	0.544	0.531
mRMR	KNN	3780	0.590	0.496	0.534	0.630	0.403	0.501	0.524	0.443	0.526	0.512
mRMR	KNN	3785	0.591	0.540	0.540	0.630	0.425	0.546	0.545	0.468	0.545	0.536
mRMR	KNN	3790	0.589	0.522	0.550	0.625	0.425	0.503	0.534	0.455	0.535	0.523
mRMR	KNN	3795	0.611	0.527	0.564	0.642	0.428	0.528	0.549	0.472	0.550	0.537
mRMR	KNN	3800	0.606	0.514	0.539	0.635	0.423	0.517	0.538	0.459	0.539	0.527
mRMR	KNN	3805	0.611	0.513	0.547	0.618	0.409	0.519	0.534	0.454	0.536	0.523
mRMR	KNN	3810	0.627	0.525	0.564	0.634	0.422	0.527	0.549	0.473	0.550	0.536
mRMR	KNN	3815	0.604	0.535	0.540	0.645	0.418	0.549	0.548	0.474	0.548	0.538
mRMR	KNN	3820	0.599	0.498	0.508	0.604	0.420	0.514	0.524	0.444	0.524	0.514
mRMR	KNN	3825	0.608	0.514	0.560	0.622	0.417	0.505	0.536	0.457	0.538	0.523
mRMR	KNN	3830	0.602	0.536	0.551	0.643	0.424	0.484	0.540	0.463	0.540	0.526
mRMR	KNN	3835	0.603	0.535	0.537	0.620	0.406	0.497	0.533	0.455	0.533	0.520
mRMR	KNN	3840	0.607	0.533	0.543	0.629	0.427	0.449	0.532	0.454	0.531	0.517
mRMR	KNN	3845	0.600	0.530	0.545	0.620	0.410	0.507	0.535	0.456	0.535	0.522
mRMR	KNN	3850	0.577	0.511	0.551	0.641	0.427	0.541	0.541	0.464	0.541	0.530
mRMR	KNN	3855	0.613	0.529	0.550	0.644	0.444	0.516	0.548	0.471	0.549	0.538
mRMR	KNN	3860	0.619	0.524	0.523	0.640	0.426	0.504	0.540	0.464	0.540	0.529
mRMR	KNN	3865	0.611	0.514	0.532	0.631	0.413	0.489	0.532	0.454	0.531	0.518
mRMR	KNN	3870	0.639	0.527	0.536	0.625	0.432	0.521	0.547	0.471	0.547	0.536
mRMR	KNN	3875	0.617	0.512	0.551	0.627	0.415	0.526	0.540	0.461	0.541	0.528
mRMR	KNN	3880	0.631	0.556	0.574	0.648	0.426	0.556	0.564	0.491	0.565	0.552
mRMR	KNN	3885	0.608	0.526	0.523	0.624	0.424	0.493	0.534	0.457	0.533	0.522
mRMR	KNN	3890	0.627	0.485	0.536	0.635	0.430	0.540	0.541	0.464	0.542	0.531
mRMR	KNN	3895	0.587	0.518	0.580	0.633	0.412	0.525	0.541	0.463	0.542	0.527
mRMR	KNN	3900	0.643	0.514	0.516	0.640	0.426	0.526	0.544	0.467	0.544	0.534
mRMR	KNN	3905	0.635	0.538	0.533	0.639	0.416	0.530	0.549	0.474	0.548	0.537
mRMR	KNN	3910	0.618	0.522	0.529	0.649	0.426	0.504	0.541	0.464	0.541	0.530
mRMR	KNN	3915	0.630	0.524	0.529	0.638	0.435	0.486	0.542	0.467	0.540	0.529
mRMR	KNN	3920	0.630	0.541	0.536	0.626	0.422	0.523	0.546	0.469	0.546	0.535
mRMR	KNN	3925	0.609	0.539	0.558	0.640	0.425	0.529	0.549	0.472	0.550	0.537
mRMR	KNN	3930	0.615	0.516	0.525	0.639	0.426	0.514	0.539	0.461	0.539	0.528
mRMR	KNN	3935	0.616	0.534	0.527	0.643	0.422	0.524	0.544	0.468	0.544	0.534
mRMR	KNN	3940	0.609	0.540	0.534	0.652	0.414	0.506	0.543	0.467	0.543	0.530
mRMR	KNN	3945	0.591	0.529	0.527	0.655	0.432	0.484	0.537	0.462	0.536	0.525
mRMR	KNN	3950	0.606	0.518	0.543	0.636	0.416	0.519	0.539	0.460	0.540	0.527
mRMR	KNN	3955	0.614	0.538	0.546	0.640	0.421	0.497	0.542	0.464	0.543	0.530
mRMR	KNN	3960	0.614	0.529	0.557	0.616	0.425	0.527	0.544	0.465	0.545	0.532
mRMR	KNN	3965	0.595	0.500	0.519	0.631	0.414	0.532	0.532	0.454	0.532	0.522
mRMR	KNN	3970	0.628	0.529	0.571	0.631	0.427	0.530	0.551	0.475	0.553	0.539
mRMR	KNN	3975	0.601	0.523	0.514	0.619	0.435	0.501	0.532	0.453	0.532	0.523
mRMR	KNN	3980	0.626	0.504	0.534	0.627	0.421	0.500	0.535	0.458	0.535	0.523
mRMR	KNN	3985	0.617	0.539	0.534	0.632	0.453	0.511	0.548	0.473	0.548	0.539
mRMR	KNN	3990	0.599	0.505	0.564	0.620	0.414	0.520	0.536	0.457	0.537	0.523
mRMR	KNN	3995	0.600	0.516	0.511	0.632	0.407	0.502	0.528	0.448	0.528	0.517
mRMR	KNN	4000	0.614	0.525	0.536	0.631	0.434	0.496	0.539	0.460	0.539	0.528
mRMR	KNN	4005	0.606	0.518	0.539	0.625	0.426	0.514	0.537	0.460	0.538	0.527
mRMR	KNN	4010	0.619	0.531	0.534	0.638	0.413	0.521	0.542	0.465	0.543	0.531
mRMR	KNN	4015	0.654	0.543	0.518	0.641	0.429	0.524	0.552	0.476	0.551	0.542

mRMR	KNN	4020	0.603	0.509	0.542	0.629	0.443	0.525	0.541	0.462	0.542	0.531
mRMR	KNN	4025	0.579	0.531	0.574	0.644	0.406	0.536	0.542	0.464	0.545	0.530
mRMR	KNN	4030	0.614	0.531	0.557	0.630	0.423	0.546	0.549	0.472	0.550	0.538
mRMR	KNN	4035	0.595	0.529	0.523	0.629	0.421	0.509	0.534	0.455	0.534	0.524
mRMR	KNN	4040	0.577	0.511	0.532	0.637	0.428	0.510	0.532	0.454	0.532	0.522
mRMR	KNN	4045	0.613	0.526	0.536	0.659	0.424	0.511	0.544	0.468	0.545	0.533
mRMR	KNN	4050	0.610	0.539	0.518	0.627	0.430	0.500	0.538	0.462	0.537	0.528
mRMR	KNN	4055	0.599	0.513	0.509	0.637	0.429	0.502	0.532	0.454	0.532	0.522
mRMR	KNN	4060	0.613	0.540	0.554	0.657	0.426	0.523	0.552	0.476	0.552	0.539
mRMR	KNN	4065	0.607	0.504	0.537	0.654	0.418	0.526	0.542	0.465	0.541	0.529
mRMR	KNN	4070	0.608	0.534	0.513	0.641	0.414	0.538	0.541	0.464	0.541	0.532
mRMR	KNN	4075	0.581	0.533	0.558	0.632	0.424	0.503	0.537	0.457	0.538	0.525
mRMR	KNN	4080	0.576	0.538	0.528	0.634	0.419	0.506	0.533	0.455	0.533	0.523
mRMR	KNN	4085	0.625	0.549	0.553	0.662	0.423	0.511	0.553	0.478	0.554	0.541
mRMR	KNN	4090	0.580	0.536	0.559	0.661	0.423	0.524	0.546	0.467	0.547	0.534
mRMR	KNN	4095	0.594	0.509	0.529	0.599	0.431	0.495	0.526	0.448	0.526	0.515
mRMR	KNN	4100	0.612	0.528	0.543	0.641	0.418	0.523	0.543	0.466	0.544	0.532
mRMR	KNN	4105	0.630	0.520	0.563	0.634	0.413	0.544	0.549	0.474	0.551	0.537
mRMR	KNN	4110	0.624	0.498	0.529	0.645	0.412	0.508	0.536	0.457	0.536	0.523
mRMR	KNN	4115	0.621	0.528	0.543	0.642	0.426	0.513	0.545	0.469	0.546	0.533
mRMR	KNN	4120	0.629	0.525	0.573	0.639	0.425	0.530	0.552	0.475	0.554	0.539
mRMR	KNN	4125	0.575	0.514	0.547	0.616	0.410	0.494	0.525	0.445	0.526	0.513
mRMR	KNN	4130	0.606	0.515	0.524	0.641	0.419	0.534	0.539	0.461	0.540	0.530
mRMR	KNN	4135	0.636	0.526	0.523	0.644	0.429	0.515	0.545	0.468	0.546	0.535
mRMR	KNN	4140	0.604	0.530	0.508	0.648	0.434	0.483	0.536	0.459	0.534	0.525
mRMR	KNN	4145	0.592	0.509	0.562	0.627	0.410	0.523	0.536	0.457	0.537	0.523
mRMR	KNN	4150	0.638	0.513	0.558	0.631	0.434	0.510	0.545	0.467	0.547	0.533
mRMR	KNN	4155	0.595	0.517	0.544	0.639	0.434	0.500	0.536	0.455	0.538	0.526
mRMR	KNN	4160	0.631	0.533	0.555	0.647	0.430	0.530	0.553	0.477	0.554	0.542
mRMR	KNN	4165	0.622	0.531	0.529	0.639	0.428	0.537	0.547	0.471	0.548	0.538
mRMR	KNN	4170	0.590	0.521	0.577	0.643	0.414	0.531	0.545	0.468	0.546	0.531
mRMR	KNN	4175	0.609	0.506	0.510	0.615	0.428	0.478	0.525	0.447	0.524	0.514
mRMR	KNN	4180	0.589	0.500	0.547	0.621	0.417	0.526	0.532	0.453	0.533	0.521
mRMR	KNN	4185	0.660	0.545	0.509	0.642	0.433	0.511	0.551	0.477	0.550	0.541
mRMR	KNN	4190	0.609	0.528	0.554	0.609	0.402	0.522	0.536	0.457	0.537	0.523
mRMR	KNN	4195	0.613	0.512	0.544	0.625	0.428	0.511	0.538	0.459	0.539	0.526
mRMR	KNN	4200	0.593	0.536	0.542	0.628	0.412	0.515	0.538	0.461	0.538	0.526
mRMR	KNN	4205	0.622	0.515	0.545	0.656	0.434	0.526	0.549	0.472	0.550	0.538
mRMR	KNN	4210	0.579	0.538	0.533	0.645	0.409	0.502	0.534	0.456	0.535	0.523
mRMR	KNN	4215	0.636	0.519	0.537	0.630	0.422	0.523	0.544	0.467	0.545	0.533
mRMR	KNN	4220	0.593	0.519	0.526	0.618	0.409	0.540	0.535	0.458	0.534	0.524
mRMR	KNN	4225	0.593	0.542	0.543	0.642	0.402	0.481	0.533	0.454	0.534	0.520
mRMR	KNN	4230	0.601	0.528	0.542	0.637	0.432	0.524	0.543	0.466	0.544	0.533
mRMR	KNN	4235	0.584	0.519	0.525	0.658	0.425	0.476	0.531	0.455	0.531	0.519
mRMR	KNN	4240	0.615	0.521	0.545	0.634	0.415	0.528	0.542	0.464	0.543	0.530
mRMR	KNN	4245	0.597	0.548	0.554	0.651	0.417	0.541	0.551	0.476	0.551	0.539
mRMR	KNN	4250	0.630	0.536	0.519	0.645	0.428	0.543	0.551	0.474	0.550	0.542
mRMR	KNN	4255	0.604	0.535	0.558	0.655	0.426	0.490	0.545	0.469	0.545	0.530
mRMR	KNN	4260	0.629	0.503	0.551	0.662	0.425	0.505	0.545	0.467	0.546	0.532
mRMR	KNN	4265	0.606	0.526	0.559	0.638	0.418	0.532	0.546	0.470	0.547	0.533
mRMR	KNN	4270	0.628	0.524	0.557	0.649	0.421	0.552	0.553	0.476	0.555	0.543
mRMR	KNN	4275	0.601	0.556	0.556	0.619	0.426	0.505	0.543	0.466	0.544	0.531
mRMR	KNN	4280	0.611	0.519	0.537	0.632	0.412	0.523	0.538	0.459	0.539	0.527
mRMR	KNN	4285	0.614	0.546	0.573	0.642	0.415	0.540	0.553	0.476	0.555	0.541
mRMR	KNN	4290	0.594	0.538	0.515	0.644	0.423	0.508	0.537	0.460	0.537	0.528
mRMR	KNN	4295	0.584	0.532	0.569	0.647	0.422	0.505	0.542	0.465	0.543	0.529
mRMR	KNN	4300	0.591	0.516	0.537	0.626	0.413	0.509	0.530	0.449	0.532	0.520
mRMR	KNN	4305	0.592	0.530	0.577	0.631	0.411	0.536	0.545	0.466	0.546	0.532

mRMR	KNN	4310	0.593	0.530	0.541	0.618	0.438	0.490	0.535	0.458	0.535	0.524
mRMR	KNN	4315	0.586	0.513	0.551	0.633	0.410	0.482	0.529	0.450	0.529	0.515
mRMR	KNN	4320	0.631	0.512	0.515	0.624	0.419	0.497	0.533	0.455	0.533	0.522
mRMR	KNN	4325	0.623	0.520	0.537	0.649	0.430	0.488	0.541	0.464	0.541	0.529
mRMR	KNN	4330	0.617	0.518	0.557	0.612	0.441	0.519	0.543	0.465	0.544	0.532
mRMR	KNN	4335	0.620	0.515	0.552	0.629	0.431	0.548	0.547	0.469	0.549	0.537
mRMR	KNN	4340	0.629	0.541	0.530	0.653	0.436	0.538	0.554	0.478	0.555	0.545
mRMR	KNN	4345	0.603	0.508	0.523	0.625	0.414	0.528	0.533	0.453	0.533	0.523
mRMR	KNN	4350	0.614	0.524	0.560	0.629	0.427	0.491	0.539	0.458	0.541	0.527
mRMR	KNN	4355	0.606	0.518	0.555	0.631	0.422	0.522	0.541	0.464	0.542	0.529
mRMR	KNN	4360	0.601	0.514	0.555	0.629	0.418	0.553	0.544	0.466	0.545	0.533
mRMR	KNN	4365	0.578	0.543	0.529	0.655	0.422	0.494	0.537	0.459	0.537	0.526
mRMR	KNN	4370	0.604	0.554	0.541	0.638	0.427	0.511	0.546	0.469	0.546	0.535
mRMR	KNN	4375	0.640	0.512	0.538	0.630	0.435	0.552	0.551	0.475	0.551	0.541
mRMR	KNN	4380	0.605	0.527	0.557	0.624	0.430	0.515	0.542	0.466	0.543	0.530
mRMR	KNN	4385	0.598	0.540	0.540	0.634	0.426	0.554	0.548	0.471	0.548	0.539
mRMR	KNN	4390	0.601	0.522	0.552	0.649	0.406	0.531	0.542	0.463	0.543	0.530
mRMR	KNN	4395	0.589	0.519	0.550	0.650	0.418	0.537	0.542	0.465	0.544	0.532
mRMR	KNN	4400	0.610	0.522	0.557	0.643	0.426	0.512	0.544	0.467	0.545	0.531
mRMR	KNN	4405	0.601	0.529	0.557	0.625	0.425	0.524	0.542	0.463	0.543	0.531
mRMR	KNN	4410	0.607	0.504	0.521	0.647	0.412	0.489	0.531	0.453	0.530	0.517
mRMR	KNN	4415	0.612	0.531	0.521	0.622	0.434	0.505	0.538	0.463	0.538	0.528
mRMR	KNN	4420	0.613	0.511	0.557	0.637	0.424	0.527	0.544	0.466	0.545	0.531
mRMR	KNN	4425	0.623	0.535	0.527	0.628	0.421	0.553	0.547	0.470	0.548	0.539
mRMR	KNN	4430	0.614	0.543	0.530	0.631	0.438	0.547	0.550	0.472	0.550	0.542
mRMR	KNN	4435	0.613	0.517	0.527	0.606	0.421	0.499	0.530	0.452	0.530	0.519
mRMR	KNN	4440	0.614	0.484	0.531	0.616	0.430	0.532	0.534	0.456	0.534	0.524
mRMR	KNN	4445	0.587	0.538	0.548	0.632	0.422	0.529	0.542	0.464	0.543	0.531
mRMR	KNN	4450	0.608	0.523	0.540	0.651	0.424	0.541	0.547	0.471	0.548	0.537
mRMR	KNN	4455	0.594	0.519	0.546	0.649	0.426	0.500	0.538	0.460	0.539	0.526
mRMR	KNN	4460	0.593	0.522	0.538	0.640	0.423	0.500	0.536	0.457	0.536	0.524
mRMR	KNN	4465	0.591	0.537	0.553	0.636	0.438	0.524	0.546	0.469	0.546	0.535
mRMR	KNN	4470	0.622	0.545	0.543	0.640	0.423	0.524	0.550	0.477	0.549	0.538
mRMR	KNN	4475	0.613	0.532	0.567	0.643	0.427	0.511	0.548	0.472	0.549	0.534
mRMR	KNN	4480	0.623	0.532	0.532	0.628	0.410	0.495	0.536	0.457	0.537	0.524
mRMR	KNN	4485	0.597	0.532	0.547	0.637	0.421	0.544	0.546	0.470	0.546	0.535
mRMR	KNN	4490	0.621	0.518	0.533	0.641	0.418	0.500	0.539	0.462	0.539	0.526
mRMR	KNN	4495	0.610	0.525	0.523	0.635	0.421	0.475	0.532	0.456	0.531	0.519
mRMR	KNN	4500	0.621	0.531	0.543	0.650	0.433	0.511	0.548	0.473	0.548	0.536
mRMR	KNN	4505	0.608	0.524	0.533	0.626	0.412	0.519	0.537	0.461	0.537	0.525
mRMR	KNN	4510	0.577	0.505	0.554	0.634	0.422	0.532	0.536	0.456	0.537	0.525
mRMR	KNN	4515	0.607	0.511	0.532	0.641	0.417	0.534	0.539	0.460	0.540	0.529
mRMR	KNN	4520	0.570	0.514	0.575	0.631	0.423	0.480	0.531	0.452	0.532	0.516
mRMR	KNN	4525	0.617	0.504	0.536	0.636	0.426	0.517	0.539	0.462	0.539	0.527
mRMR	KNN	4530	0.599	0.539	0.543	0.650	0.405	0.504	0.540	0.463	0.540	0.527
mRMR	KNN	4535	0.627	0.542	0.552	0.637	0.422	0.511	0.548	0.472	0.548	0.535
mRMR	KNN	4540	0.598	0.531	0.538	0.641	0.421	0.523	0.542	0.467	0.542	0.531
mRMR	KNN	4545	0.602	0.548	0.559	0.628	0.407	0.503	0.540	0.462	0.541	0.527
mRMR	KNN	4550	0.627	0.530	0.538	0.652	0.418	0.542	0.551	0.476	0.551	0.540
mRMR	KNN	4555	0.603	0.521	0.529	0.635	0.427	0.541	0.543	0.466	0.543	0.533
mRMR	KNN	4560	0.590	0.522	0.560	0.638	0.415	0.503	0.538	0.461	0.538	0.524
mRMR	KNN	4565	0.606	0.515	0.564	0.626	0.404	0.538	0.540	0.460	0.542	0.527
mRMR	KNN	4570	0.614	0.513	0.547	0.646	0.419	0.506	0.540	0.462	0.541	0.527
mRMR	KNN	4575	0.584	0.529	0.534	0.610	0.419	0.477	0.526	0.448	0.526	0.513
mRMR	KNN	4580	0.620	0.538	0.514	0.650	0.414	0.522	0.543	0.467	0.543	0.533
mRMR	KNN	4585	0.612	0.507	0.520	0.652	0.425	0.481	0.533	0.457	0.533	0.521
mRMR	KNN	4590	0.601	0.537	0.540	0.651	0.427	0.492	0.540	0.463	0.541	0.529
mRMR	KNN	4595	0.613	0.509	0.530	0.662	0.415	0.516	0.541	0.464	0.541	0.529

mRMR	KNN	4600	0.555	0.525	0.538	0.629	0.405	0.514	0.527	0.450	0.528	0.516
mRMR	KNN	4605	0.605	0.530	0.552	0.609	0.416	0.519	0.537	0.459	0.539	0.526
mRMR	KNN	4610	0.607	0.519	0.513	0.622	0.430	0.483	0.530	0.454	0.529	0.519
mRMR	KNN	4615	0.614	0.522	0.532	0.629	0.428	0.539	0.544	0.466	0.544	0.534
mRMR	KNN	4620	0.565	0.516	0.537	0.625	0.423	0.524	0.531	0.453	0.532	0.521
mRMR	KNN	4625	0.601	0.513	0.529	0.622	0.434	0.507	0.534	0.456	0.534	0.524
mRMR	KNN	4630	0.625	0.523	0.517	0.647	0.418	0.511	0.541	0.466	0.540	0.529
mRMR	KNN	4635	0.621	0.560	0.532	0.615	0.430	0.526	0.548	0.472	0.547	0.538
mRMR	KNN	4640	0.600	0.529	0.539	0.639	0.437	0.540	0.547	0.471	0.547	0.538
mRMR	KNN	4645	0.610	0.517	0.548	0.620	0.425	0.495	0.536	0.457	0.536	0.523
mRMR	KNN	4650	0.574	0.517	0.521	0.621	0.406	0.531	0.529	0.452	0.528	0.519
mRMR	KNN	4655	0.596	0.523	0.560	0.651	0.429	0.498	0.542	0.464	0.543	0.529
mRMR	KNN	4660	0.618	0.521	0.543	0.632	0.421	0.518	0.542	0.465	0.542	0.529
mRMR	KNN	4665	0.614	0.532	0.569	0.666	0.418	0.504	0.549	0.472	0.551	0.535
mRMR	KNN	4670	0.587	0.532	0.512	0.633	0.416	0.506	0.531	0.452	0.531	0.521
mRMR	KNN	4675	0.631	0.526	0.521	0.636	0.407	0.495	0.536	0.458	0.536	0.524
mRMR	KNN	4680	0.603	0.537	0.546	0.656	0.420	0.515	0.546	0.468	0.546	0.534
mRMR	KNN	4685	0.612	0.507	0.546	0.623	0.410	0.526	0.536	0.456	0.537	0.524
mRMR	KNN	4690	0.598	0.525	0.535	0.620	0.430	0.488	0.533	0.455	0.533	0.521
mRMR	KNN	4695	0.583	0.516	0.536	0.625	0.422	0.493	0.530	0.453	0.529	0.517
mRMR	KNN	4700	0.630	0.514	0.541	0.636	0.424	0.495	0.539	0.460	0.540	0.527
mRMR	KNN	4705	0.609	0.529	0.532	0.629	0.411	0.529	0.540	0.464	0.540	0.529
mRMR	KNN	4710	0.607	0.506	0.539	0.638	0.414	0.504	0.534	0.455	0.535	0.521
mRMR	KNN	4715	0.609	0.506	0.534	0.653	0.424	0.519	0.540	0.464	0.541	0.529
mRMR	KNN	4720	0.602	0.526	0.523	0.638	0.421	0.508	0.537	0.459	0.536	0.526
mRMR	KNN	4725	0.635	0.536	0.543	0.637	0.429	0.544	0.554	0.480	0.554	0.543
mRMR	KNN	4730	0.608	0.507	0.510	0.653	0.431	0.511	0.536	0.458	0.537	0.527
mRMR	KNN	4735	0.605	0.533	0.551	0.649	0.427	0.510	0.545	0.467	0.546	0.533
mRMR	KNN	4740	0.595	0.537	0.553	0.651	0.414	0.511	0.544	0.468	0.543	0.530
mRMR	KNN	4745	0.622	0.540	0.527	0.672	0.422	0.517	0.549	0.472	0.550	0.539
mRMR	KNN	4750	0.613	0.497	0.529	0.620	0.439	0.534	0.538	0.459	0.539	0.529
mRMR	KNN	4755	0.580	0.528	0.532	0.634	0.424	0.502	0.533	0.454	0.533	0.522
mRMR	KNN	4760	0.586	0.541	0.574	0.619	0.428	0.528	0.545	0.466	0.546	0.533
mRMR	KNN	4765	0.616	0.530	0.544	0.629	0.414	0.494	0.538	0.461	0.538	0.524
mRMR	KNN	4770	0.573	0.537	0.539	0.640	0.428	0.458	0.531	0.454	0.529	0.517
mRMR	KNN	4775	0.588	0.500	0.533	0.649	0.423	0.518	0.535	0.458	0.535	0.524
mRMR	KNN	4780	0.636	0.528	0.560	0.641	0.433	0.521	0.552	0.475	0.553	0.540
mRMR	KNN	4785	0.644	0.559	0.546	0.625	0.419	0.502	0.549	0.473	0.549	0.536
mRMR	KNN	4790	0.582	0.512	0.565	0.625	0.418	0.520	0.535	0.454	0.537	0.523
mRMR	KNN	4795	0.618	0.547	0.577	0.642	0.436	0.562	0.562	0.487	0.564	0.551
mRMR	KNN	4800	0.612	0.524	0.505	0.613	0.436	0.507	0.533	0.455	0.533	0.525
mRMR	KNN	4805	0.587	0.521	0.542	0.642	0.430	0.522	0.540	0.464	0.541	0.530
mRMR	KNN	4810	0.620	0.527	0.556	0.622	0.434	0.533	0.548	0.472	0.549	0.537
mRMR	KNN	4815	0.588	0.534	0.541	0.645	0.414	0.535	0.543	0.465	0.543	0.532
mRMR	KNN	4820	0.607	0.538	0.541	0.622	0.412	0.492	0.535	0.458	0.535	0.522
mRMR	KNN	4825	0.611	0.541	0.516	0.630	0.432	0.501	0.539	0.464	0.538	0.529
mRMR	KNN	4830	0.599	0.506	0.515	0.623	0.428	0.472	0.524	0.445	0.524	0.513
mRMR	KNN	4835	0.616	0.526	0.547	0.621	0.427	0.494	0.539	0.462	0.538	0.525
mRMR	KNN	4840	0.615	0.511	0.561	0.630	0.432	0.487	0.538	0.460	0.540	0.525
mRMR	KNN	4845	0.605	0.536	0.556	0.633	0.413	0.549	0.548	0.470	0.549	0.536
mRMR	KNN	4850	0.609	0.543	0.530	0.650	0.431	0.527	0.549	0.472	0.549	0.539
mRMR	KNN	4855	0.618	0.521	0.542	0.642	0.416	0.535	0.545	0.469	0.546	0.534
mRMR	KNN	4860	0.589	0.505	0.527	0.616	0.418	0.502	0.525	0.444	0.526	0.515
mRMR	KNN	4865	0.609	0.542	0.565	0.621	0.424	0.512	0.545	0.468	0.546	0.532
mRMR	KNN	4870	0.633	0.530	0.567	0.625	0.436	0.510	0.549	0.471	0.550	0.536
mRMR	KNN	4875	0.610	0.532	0.535	0.621	0.417	0.499	0.536	0.459	0.536	0.524
mRMR	KNN	4880	0.598	0.523	0.576	0.646	0.432	0.549	0.552	0.474	0.554	0.541
mRMR	KNN	4885	0.622	0.523	0.561	0.625	0.429	0.528	0.547	0.469	0.548	0.535

mRMR	KNN	4890	0.616	0.522	0.533	0.652	0.427	0.536	0.547	0.470	0.548	0.537
mRMR	KNN	4895	0.614	0.528	0.549	0.647	0.424	0.535	0.549	0.472	0.549	0.537
mRMR	KNN	4900	0.581	0.523	0.533	0.633	0.402	0.512	0.529	0.449	0.531	0.519
mRMR	KNN	4905	0.594	0.524	0.526	0.628	0.417	0.481	0.529	0.451	0.528	0.517
mRMR	KNN	4910	0.602	0.523	0.550	0.620	0.438	0.536	0.544	0.468	0.545	0.534
mRMR	KNN	4915	0.614	0.522	0.532	0.605	0.430	0.473	0.530	0.452	0.529	0.517
mRMR	KNN	4920	0.623	0.510	0.527	0.603	0.409	0.514	0.531	0.452	0.531	0.519
mRMR	KNN	4925	0.609	0.549	0.548	0.630	0.425	0.523	0.548	0.472	0.547	0.536
mRMR	KNN	4930	0.647	0.516	0.554	0.630	0.413	0.529	0.547	0.470	0.548	0.534
mRMR	KNN	4935	0.630	0.509	0.550	0.645	0.441	0.519	0.548	0.470	0.549	0.537
mRMR	KNN	4940	0.618	0.520	0.546	0.641	0.418	0.520	0.544	0.467	0.544	0.531
mRMR	KNN	4945	0.586	0.532	0.557	0.638	0.410	0.532	0.542	0.463	0.543	0.530
mRMR	KNN	4950	0.624	0.529	0.506	0.649	0.416	0.508	0.539	0.464	0.539	0.529
mRMR	KNN	4955	0.624	0.535	0.495	0.646	0.422	0.503	0.538	0.461	0.538	0.529
mRMR	KNN	4960	0.603	0.514	0.542	0.642	0.428	0.504	0.538	0.461	0.539	0.526
mRMR	KNN	4965	0.637	0.541	0.540	0.642	0.439	0.521	0.553	0.478	0.553	0.542
mRMR	KNN	4970	0.610	0.519	0.538	0.606	0.430	0.514	0.536	0.458	0.536	0.525
mRMR	KNN	4975	0.618	0.532	0.556	0.655	0.424	0.522	0.550	0.472	0.551	0.538
mRMR	KNN	4980	0.604	0.533	0.555	0.617	0.417	0.522	0.540	0.463	0.541	0.528
mRMR	KNN	4985	0.614	0.526	0.527	0.647	0.430	0.513	0.544	0.467	0.543	0.533
mRMR	KNN	4990	0.605	0.515	0.507	0.655	0.428	0.490	0.534	0.458	0.533	0.524
mRMR	KNN	4995	0.603	0.531	0.532	0.642	0.417	0.493	0.537	0.459	0.536	0.524
mRMR	KNN	5000	0.606	0.515	0.549	0.615	0.427	0.491	0.534	0.456	0.534	0.520
mRMR	RF	5	0.470	0.362	0.422	0.561	0.401	0.481	0.448	0.334	0.450	0.446
mRMR	RF	10	0.537	0.405	0.466	0.606	0.475	0.592	0.516	0.416	0.513	0.514
mRMR	RF	15	0.553	0.384	0.483	0.645	0.482	0.619	0.531	0.433	0.528	0.527
mRMR	RF	20	0.565	0.405	0.505	0.645	0.480	0.632	0.541	0.444	0.539	0.537
mRMR	RF	25	0.562	0.440	0.531	0.644	0.497	0.631	0.553	0.459	0.551	0.548
mRMR	RF	30	0.581	0.491	0.544	0.654	0.539	0.671	0.584	0.496	0.580	0.581
mRMR	RF	35	0.572	0.479	0.554	0.658	0.550	0.658	0.582	0.492	0.579	0.579
mRMR	RF	40	0.581	0.494	0.546	0.656	0.575	0.663	0.592	0.504	0.586	0.589
mRMR	RF	45	0.582	0.489	0.581	0.655	0.588	0.660	0.597	0.509	0.592	0.593
mRMR	RF	50	0.614	0.507	0.584	0.667	0.569	0.655	0.601	0.514	0.599	0.598
mRMR	RF	55	0.583	0.492	0.562	0.654	0.584	0.668	0.596	0.508	0.590	0.593
mRMR	RF	60	0.586	0.510	0.593	0.645	0.568	0.651	0.594	0.506	0.592	0.590
mRMR	RF	65	0.577	0.515	0.601	0.655	0.571	0.639	0.593	0.506	0.593	0.590
mRMR	RF	70	0.580	0.549	0.639	0.649	0.589	0.660	0.610	0.525	0.611	0.608
mRMR	RF	75	0.589	0.521	0.596	0.659	0.573	0.648	0.598	0.511	0.598	0.596
mRMR	RF	80	0.593	0.548	0.614	0.673	0.573	0.653	0.608	0.524	0.609	0.606
mRMR	RF	85	0.600	0.563	0.643	0.674	0.604	0.657	0.622	0.540	0.624	0.620
mRMR	RF	90	0.593	0.545	0.610	0.678	0.592	0.671	0.616	0.532	0.615	0.614
mRMR	RF	95	0.585	0.540	0.642	0.684	0.577	0.666	0.613	0.530	0.616	0.611
mRMR	RF	100	0.588	0.556	0.635	0.673	0.602	0.688	0.624	0.542	0.624	0.622
mRMR	RF	105	0.596	0.576	0.653	0.677	0.602	0.687	0.631	0.551	0.632	0.629
mRMR	RF	110	0.609	0.570	0.634	0.669	0.589	0.677	0.624	0.543	0.625	0.622
mRMR	RF	115	0.601	0.570	0.621	0.679	0.606	0.681	0.628	0.548	0.626	0.626
mRMR	RF	120	0.622	0.575	0.631	0.679	0.607	0.680	0.633	0.553	0.632	0.631
mRMR	RF	125	0.605	0.556	0.633	0.658	0.593	0.678	0.620	0.539	0.621	0.618
mRMR	RF	130	0.608	0.567	0.636	0.661	0.608	0.679	0.626	0.546	0.626	0.625
mRMR	RF	135	0.598	0.586	0.635	0.664	0.582	0.688	0.626	0.546	0.625	0.623
mRMR	RF	140	0.595	0.571	0.617	0.670	0.594	0.691	0.626	0.545	0.623	0.623
mRMR	RF	145	0.596	0.568	0.650	0.650	0.591	0.687	0.623	0.540	0.624	0.620
mRMR	RF	150	0.607	0.549	0.647	0.670	0.572	0.688	0.620	0.538	0.622	0.617
mRMR	RF	155	0.639	0.565	0.649	0.667	0.613	0.679	0.634	0.555	0.635	0.632
mRMR	RF	160	0.614	0.569	0.655	0.657	0.569	0.683	0.622	0.540	0.625	0.619
mRMR	RF	165	0.603	0.577	0.689	0.668	0.589	0.684	0.631	0.551	0.635	0.628
mRMR	RF	170	0.601	0.588	0.653	0.662	0.617	0.701	0.638	0.560	0.637	0.636
mRMR	RF	175	0.611	0.593	0.658	0.665	0.579	0.690	0.631	0.552	0.633	0.628

mRMR	RF	180	0.629	0.579	0.674	0.670	0.589	0.688	0.635	0.556	0.638	0.632
mRMR	RF	185	0.618	0.596	0.673	0.665	0.605	0.690	0.639	0.560	0.641	0.637
mRMR	RF	190	0.593	0.572	0.665	0.673	0.579	0.694	0.627	0.548	0.629	0.624
mRMR	RF	195	0.621	0.579	0.655	0.679	0.582	0.675	0.629	0.548	0.632	0.627
mRMR	RF	200	0.617	0.585	0.657	0.673	0.583	0.688	0.632	0.552	0.634	0.629
mRMR	RF	205	0.613	0.563	0.632	0.674	0.572	0.674	0.620	0.538	0.621	0.617
mRMR	RF	210	0.620	0.566	0.653	0.652	0.568	0.670	0.618	0.536	0.622	0.615
mRMR	RF	215	0.613	0.593	0.685	0.661	0.575	0.682	0.630	0.550	0.635	0.627
mRMR	RF	220	0.612	0.561	0.644	0.677	0.576	0.679	0.623	0.541	0.625	0.620
mRMR	RF	225	0.618	0.579	0.692	0.672	0.570	0.681	0.629	0.549	0.635	0.626
mRMR	RF	230	0.622	0.566	0.670	0.666	0.600	0.686	0.632	0.552	0.635	0.630
mRMR	RF	235	0.597	0.553	0.688	0.672	0.576	0.669	0.619	0.537	0.626	0.617
mRMR	RF	240	0.606	0.573	0.661	0.660	0.591	0.687	0.628	0.548	0.630	0.625
mRMR	RF	245	0.608	0.574	0.665	0.674	0.589	0.678	0.629	0.548	0.632	0.626
mRMR	RF	250	0.579	0.564	0.682	0.661	0.570	0.683	0.619	0.537	0.623	0.616
mRMR	RF	255	0.591	0.551	0.658	0.665	0.585	0.676	0.619	0.537	0.621	0.616
mRMR	RF	260	0.604	0.585	0.679	0.655	0.587	0.691	0.630	0.550	0.634	0.628
mRMR	RF	265	0.606	0.599	0.674	0.661	0.605	0.685	0.637	0.559	0.638	0.634
mRMR	RF	270	0.607	0.581	0.645	0.667	0.595	0.678	0.628	0.547	0.629	0.626
mRMR	RF	275	0.600	0.586	0.676	0.673	0.603	0.672	0.632	0.552	0.635	0.630
mRMR	RF	280	0.618	0.586	0.673	0.665	0.603	0.683	0.635	0.556	0.638	0.633
mRMR	RF	285	0.595	0.580	0.681	0.661	0.594	0.685	0.629	0.549	0.633	0.627
mRMR	RF	290	0.601	0.578	0.654	0.642	0.596	0.680	0.624	0.543	0.625	0.622
mRMR	RF	295	0.600	0.602	0.678	0.673	0.626	0.691	0.644	0.566	0.645	0.642
mRMR	RF	300	0.606	0.603	0.700	0.672	0.618	0.679	0.642	0.565	0.646	0.640
mRMR	RF	305	0.597	0.585	0.703	0.640	0.615	0.693	0.635	0.556	0.639	0.633
mRMR	RF	310	0.603	0.591	0.693	0.662	0.613	0.688	0.638	0.560	0.642	0.636
mRMR	RF	315	0.603	0.571	0.654	0.674	0.609	0.687	0.633	0.554	0.633	0.630
mRMR	RF	320	0.620	0.591	0.699	0.669	0.616	0.687	0.643	0.566	0.647	0.641
mRMR	RF	325	0.617	0.570	0.677	0.652	0.599	0.688	0.631	0.551	0.634	0.628
mRMR	RF	330	0.608	0.567	0.682	0.664	0.600	0.672	0.628	0.548	0.632	0.626
mRMR	RF	335	0.618	0.597	0.678	0.676	0.606	0.680	0.640	0.562	0.642	0.637
mRMR	RF	340	0.616	0.587	0.690	0.665	0.621	0.688	0.641	0.563	0.644	0.639
mRMR	RF	345	0.626	0.590	0.720	0.667	0.616	0.695	0.646	0.570	0.652	0.644
mRMR	RF	350	0.641	0.580	0.707	0.673	0.595	0.685	0.640	0.563	0.647	0.638
mRMR	RF	355	0.627	0.603	0.688	0.669	0.621	0.703	0.650	0.574	0.652	0.648
mRMR	RF	360	0.622	0.596	0.689	0.676	0.608	0.696	0.645	0.568	0.648	0.642
mRMR	RF	365	0.607	0.616	0.694	0.664	0.631	0.690	0.648	0.572	0.650	0.647
mRMR	RF	370	0.614	0.618	0.676	0.665	0.627	0.698	0.649	0.573	0.650	0.648
mRMR	RF	375	0.620	0.610	0.675	0.669	0.611	0.686	0.643	0.566	0.645	0.641
mRMR	RF	380	0.615	0.602	0.686	0.653	0.622	0.703	0.646	0.569	0.647	0.643
mRMR	RF	385	0.602	0.590	0.686	0.672	0.595	0.692	0.637	0.558	0.640	0.634
mRMR	RF	390	0.611	0.591	0.685	0.668	0.620	0.691	0.642	0.564	0.644	0.640
mRMR	RF	395	0.606	0.595	0.652	0.678	0.612	0.685	0.638	0.560	0.638	0.636
mRMR	RF	400	0.624	0.603	0.687	0.673	0.632	0.699	0.652	0.577	0.653	0.649
mRMR	RF	405	0.621	0.587	0.693	0.669	0.624	0.701	0.647	0.571	0.649	0.644
mRMR	RF	410	0.604	0.596	0.673	0.667	0.623	0.701	0.644	0.567	0.644	0.642
mRMR	RF	415	0.622	0.622	0.691	0.676	0.621	0.691	0.651	0.576	0.654	0.649
mRMR	RF	420	0.615	0.592	0.701	0.673	0.613	0.698	0.645	0.568	0.649	0.642
mRMR	RF	425	0.624	0.581	0.721	0.676	0.637	0.702	0.652	0.577	0.657	0.650
mRMR	RF	430	0.605	0.611	0.717	0.673	0.623	0.709	0.652	0.577	0.656	0.650
mRMR	RF	435	0.600	0.584	0.714	0.666	0.638	0.707	0.648	0.572	0.651	0.646
mRMR	RF	440	0.599	0.590	0.694	0.669	0.630	0.689	0.643	0.565	0.645	0.641
mRMR	RF	445	0.613	0.573	0.697	0.652	0.627	0.687	0.638	0.559	0.641	0.636
mRMR	RF	450	0.620	0.609	0.712	0.655	0.634	0.703	0.652	0.577	0.655	0.650
mRMR	RF	455	0.609	0.594	0.691	0.664	0.631	0.701	0.647	0.570	0.648	0.645
mRMR	RF	460	0.604	0.580	0.702	0.661	0.626	0.699	0.643	0.565	0.645	0.640
mRMR	RF	465	0.601	0.590	0.683	0.662	0.624	0.697	0.642	0.564	0.643	0.639

mRMR	RF	470	0.594	0.589	0.670	0.661	0.648	0.691	0.644	0.566	0.642	0.642
mRMR	RF	475	0.615	0.612	0.704	0.667	0.633	0.697	0.651	0.576	0.655	0.650
mRMR	RF	480	0.600	0.577	0.695	0.656	0.627	0.694	0.639	0.562	0.641	0.637
mRMR	RF	485	0.610	0.587	0.676	0.665	0.638	0.696	0.645	0.567	0.645	0.643
mRMR	RF	490	0.614	0.599	0.711	0.658	0.628	0.709	0.650	0.574	0.653	0.648
mRMR	RF	495	0.585	0.588	0.708	0.667	0.615	0.692	0.638	0.560	0.643	0.636
mRMR	RF	500	0.610	0.587	0.680	0.666	0.633	0.699	0.645	0.567	0.646	0.643
mRMR	RF	505	0.643	0.596	0.675	0.665	0.633	0.692	0.650	0.573	0.651	0.648
mRMR	RF	510	0.591	0.611	0.727	0.675	0.646	0.689	0.652	0.576	0.656	0.651
mRMR	RF	515	0.594	0.605	0.668	0.665	0.649	0.693	0.647	0.570	0.646	0.646
mRMR	RF	520	0.605	0.597	0.694	0.662	0.635	0.689	0.645	0.568	0.647	0.643
mRMR	RF	525	0.605	0.628	0.676	0.662	0.632	0.689	0.649	0.573	0.649	0.647
mRMR	RF	530	0.596	0.603	0.689	0.656	0.636	0.689	0.643	0.566	0.645	0.642
mRMR	RF	535	0.606	0.578	0.711	0.655	0.635	0.697	0.644	0.566	0.647	0.641
mRMR	RF	540	0.605	0.616	0.681	0.653	0.629	0.693	0.645	0.568	0.646	0.644
mRMR	RF	545	0.600	0.600	0.683	0.656	0.624	0.696	0.642	0.565	0.643	0.640
mRMR	RF	550	0.583	0.582	0.678	0.651	0.603	0.695	0.631	0.551	0.632	0.628
mRMR	RF	555	0.609	0.585	0.706	0.655	0.630	0.696	0.643	0.566	0.647	0.641
mRMR	RF	560	0.604	0.579	0.696	0.669	0.602	0.688	0.636	0.556	0.640	0.633
mRMR	RF	565	0.602	0.592	0.697	0.679	0.607	0.688	0.640	0.562	0.644	0.638
mRMR	RF	570	0.605	0.590	0.702	0.665	0.612	0.689	0.640	0.562	0.644	0.638
mRMR	RF	575	0.617	0.573	0.671	0.655	0.627	0.684	0.637	0.559	0.638	0.635
mRMR	RF	580	0.581	0.592	0.683	0.644	0.652	0.680	0.639	0.561	0.639	0.637
mRMR	RF	585	0.592	0.590	0.684	0.661	0.635	0.688	0.641	0.563	0.642	0.639
mRMR	RF	590	0.597	0.596	0.694	0.664	0.627	0.676	0.639	0.560	0.642	0.638
mRMR	RF	595	0.601	0.585	0.697	0.654	0.607	0.669	0.631	0.551	0.635	0.628
mRMR	RF	600	0.601	0.580	0.657	0.652	0.617	0.670	0.629	0.550	0.630	0.627
mRMR	RF	605	0.596	0.592	0.670	0.664	0.614	0.672	0.633	0.554	0.635	0.631
mRMR	RF	610	0.599	0.587	0.673	0.658	0.630	0.687	0.638	0.560	0.639	0.637
mRMR	RF	615	0.594	0.584	0.682	0.660	0.614	0.697	0.637	0.559	0.638	0.635
mRMR	RF	620	0.604	0.592	0.694	0.654	0.605	0.680	0.634	0.556	0.638	0.632
mRMR	RF	625	0.597	0.589	0.678	0.659	0.628	0.691	0.639	0.562	0.640	0.637
mRMR	RF	630	0.592	0.597	0.683	0.645	0.621	0.686	0.636	0.558	0.637	0.634
mRMR	RF	635	0.590	0.573	0.693	0.659	0.621	0.681	0.633	0.554	0.636	0.631
mRMR	RF	640	0.604	0.598	0.699	0.655	0.608	0.692	0.639	0.561	0.643	0.637
mRMR	RF	645	0.579	0.559	0.699	0.656	0.590	0.685	0.623	0.542	0.628	0.620
mRMR	RF	650	0.612	0.578	0.690	0.652	0.615	0.694	0.638	0.559	0.640	0.635
mRMR	RF	655	0.598	0.555	0.711	0.650	0.606	0.686	0.629	0.549	0.634	0.626
mRMR	RF	660	0.588	0.588	0.723	0.663	0.620	0.696	0.641	0.563	0.646	0.639
mRMR	RF	665	0.597	0.584	0.704	0.655	0.611	0.694	0.637	0.558	0.641	0.634
mRMR	RF	670	0.606	0.575	0.699	0.643	0.632	0.693	0.639	0.561	0.641	0.636
mRMR	RF	675	0.613	0.583	0.716	0.658	0.628	0.697	0.645	0.568	0.649	0.643
mRMR	RF	680	0.596	0.592	0.678	0.641	0.616	0.691	0.635	0.556	0.636	0.632
mRMR	RF	685	0.591	0.566	0.665	0.649	0.603	0.690	0.627	0.546	0.627	0.624
mRMR	RF	690	0.590	0.574	0.668	0.641	0.622	0.685	0.630	0.551	0.630	0.628
mRMR	RF	695	0.620	0.569	0.682	0.672	0.609	0.694	0.639	0.560	0.641	0.636
mRMR	RF	700	0.582	0.573	0.703	0.643	0.618	0.693	0.632	0.553	0.635	0.629
mRMR	RF	705	0.583	0.566	0.652	0.645	0.592	0.676	0.619	0.536	0.619	0.616
mRMR	RF	710	0.582	0.559	0.714	0.642	0.602	0.690	0.626	0.545	0.631	0.623
mRMR	RF	715	0.603	0.565	0.698	0.656	0.592	0.674	0.626	0.546	0.631	0.623
mRMR	RF	720	0.583	0.569	0.697	0.658	0.602	0.687	0.629	0.548	0.633	0.626
mRMR	RF	725	0.609	0.588	0.694	0.653	0.617	0.689	0.639	0.561	0.642	0.636
mRMR	RF	730	0.614	0.576	0.694	0.666	0.611	0.697	0.640	0.563	0.643	0.637
mRMR	RF	735	0.612	0.580	0.722	0.662	0.604	0.708	0.643	0.566	0.648	0.640
mRMR	RF	740	0.598	0.583	0.684	0.655	0.612	0.697	0.637	0.558	0.638	0.634
mRMR	RF	745	0.591	0.564	0.722	0.658	0.589	0.703	0.632	0.553	0.638	0.628
mRMR	RF	750	0.600	0.581	0.672	0.641	0.607	0.680	0.629	0.549	0.630	0.626
mRMR	RF	755	0.596	0.560	0.691	0.636	0.599	0.697	0.627	0.547	0.630	0.624

mRMR	RF	760	0.596	0.564	0.723	0.657	0.612	0.695	0.636	0.557	0.641	0.633
mRMR	RF	765	0.596	0.568	0.680	0.644	0.600	0.692	0.628	0.548	0.630	0.625
mRMR	RF	770	0.615	0.562	0.685	0.649	0.596	0.684	0.628	0.548	0.632	0.625
mRMR	RF	775	0.596	0.560	0.672	0.656	0.598	0.685	0.626	0.546	0.628	0.623
mRMR	RF	780	0.594	0.556	0.689	0.662	0.610	0.686	0.630	0.551	0.633	0.627
mRMR	RF	785	0.579	0.573	0.706	0.643	0.593	0.686	0.625	0.545	0.630	0.622
mRMR	RF	790	0.588	0.566	0.681	0.657	0.592	0.683	0.625	0.544	0.628	0.622
mRMR	RF	795	0.595	0.575	0.724	0.651	0.608	0.704	0.638	0.559	0.643	0.635
mRMR	RF	800	0.598	0.560	0.702	0.661	0.596	0.697	0.631	0.552	0.635	0.628
mRMR	RF	805	0.627	0.573	0.700	0.657	0.603	0.688	0.637	0.559	0.641	0.634
mRMR	RF	810	0.589	0.569	0.675	0.650	0.609	0.675	0.626	0.546	0.628	0.623
mRMR	RF	815	0.593	0.572	0.678	0.655	0.581	0.675	0.622	0.541	0.626	0.619
mRMR	RF	820	0.596	0.578	0.704	0.645	0.603	0.689	0.632	0.553	0.636	0.629
mRMR	RF	825	0.596	0.564	0.688	0.643	0.607	0.681	0.627	0.547	0.630	0.624
mRMR	RF	830	0.587	0.575	0.698	0.629	0.596	0.700	0.628	0.548	0.631	0.625
mRMR	RF	835	0.591	0.582	0.710	0.633	0.612	0.696	0.634	0.555	0.637	0.631
mRMR	RF	840	0.606	0.563	0.678	0.649	0.619	0.696	0.634	0.555	0.635	0.631
mRMR	RF	845	0.577	0.576	0.689	0.641	0.585	0.674	0.619	0.537	0.624	0.617
mRMR	RF	850	0.598	0.578	0.707	0.648	0.594	0.674	0.627	0.548	0.633	0.624
mRMR	RF	855	0.591	0.597	0.683	0.646	0.607	0.687	0.633	0.555	0.635	0.631
mRMR	RF	860	0.603	0.579	0.696	0.651	0.589	0.688	0.630	0.551	0.634	0.627
mRMR	RF	865	0.596	0.573	0.702	0.638	0.617	0.676	0.630	0.550	0.634	0.627
mRMR	RF	870	0.592	0.571	0.689	0.649	0.601	0.674	0.626	0.546	0.629	0.623
mRMR	RF	875	0.612	0.593	0.680	0.667	0.604	0.681	0.637	0.559	0.640	0.634
mRMR	RF	880	0.602	0.573	0.682	0.638	0.607	0.682	0.628	0.549	0.631	0.626
mRMR	RF	885	0.594	0.550	0.713	0.638	0.602	0.694	0.627	0.547	0.632	0.624
mRMR	RF	890	0.602	0.577	0.700	0.657	0.604	0.697	0.636	0.558	0.640	0.633
mRMR	RF	895	0.595	0.566	0.702	0.661	0.610	0.687	0.633	0.554	0.637	0.630
mRMR	RF	900	0.609	0.531	0.684	0.667	0.579	0.683	0.621	0.539	0.625	0.617
mRMR	RF	905	0.590	0.580	0.707	0.647	0.597	0.679	0.628	0.548	0.633	0.625
mRMR	RF	910	0.586	0.555	0.688	0.634	0.586	0.680	0.618	0.536	0.622	0.614
mRMR	RF	915	0.607	0.564	0.675	0.649	0.587	0.676	0.624	0.544	0.626	0.620
mRMR	RF	920	0.595	0.583	0.702	0.653	0.602	0.688	0.633	0.554	0.637	0.630
mRMR	RF	925	0.589	0.576	0.730	0.652	0.599	0.699	0.634	0.556	0.641	0.631
mRMR	RF	930	0.613	0.571	0.695	0.650	0.594	0.681	0.630	0.550	0.634	0.626
mRMR	RF	935	0.594	0.571	0.746	0.658	0.617	0.688	0.638	0.560	0.646	0.635
mRMR	RF	940	0.567	0.557	0.690	0.635	0.596	0.683	0.618	0.537	0.622	0.615
mRMR	RF	945	0.596	0.555	0.712	0.654	0.592	0.668	0.623	0.543	0.630	0.620
mRMR	RF	950	0.592	0.567	0.696	0.646	0.590	0.684	0.625	0.546	0.629	0.622
mRMR	RF	955	0.601	0.562	0.711	0.652	0.587	0.690	0.629	0.549	0.634	0.625
mRMR	RF	960	0.593	0.575	0.708	0.636	0.585	0.681	0.624	0.544	0.630	0.621
mRMR	RF	965	0.584	0.578	0.712	0.640	0.583	0.686	0.625	0.546	0.631	0.622
mRMR	RF	970	0.586	0.566	0.703	0.639	0.608	0.691	0.629	0.549	0.632	0.626
mRMR	RF	975	0.581	0.574	0.707	0.651	0.599	0.692	0.630	0.551	0.634	0.627
mRMR	RF	980	0.592	0.563	0.707	0.643	0.609	0.683	0.629	0.549	0.633	0.625
mRMR	RF	985	0.601	0.557	0.701	0.660	0.597	0.665	0.624	0.544	0.630	0.621
mRMR	RF	990	0.601	0.578	0.689	0.639	0.584	0.682	0.625	0.545	0.629	0.622
mRMR	RF	995	0.586	0.576	0.680	0.642	0.595	0.685	0.625	0.544	0.627	0.622
mRMR	RF	1000	0.587	0.541	0.688	0.637	0.582	0.684	0.616	0.534	0.620	0.612
mRMR	RF	1005	0.606	0.571	0.667	0.648	0.579	0.693	0.626	0.546	0.627	0.622
mRMR	RF	1010	0.613	0.552	0.685	0.648	0.589	0.677	0.623	0.542	0.628	0.620
mRMR	RF	1015	0.593	0.546	0.700	0.656	0.569	0.677	0.617	0.535	0.623	0.613
mRMR	RF	1020	0.618	0.557	0.717	0.661	0.588	0.681	0.630	0.551	0.637	0.626
mRMR	RF	1025	0.611	0.570	0.724	0.647	0.604	0.693	0.636	0.558	0.641	0.632
mRMR	RF	1030	0.596	0.539	0.697	0.653	0.565	0.678	0.616	0.534	0.621	0.611
mRMR	RF	1035	0.589	0.564	0.672	0.644	0.570	0.675	0.616	0.533	0.619	0.612
mRMR	RF	1040	0.612	0.596	0.675	0.646	0.603	0.667	0.630	0.551	0.633	0.628
mRMR	RF	1045	0.602	0.599	0.690	0.653	0.598	0.689	0.636	0.558	0.638	0.632

mRMR	RF	1050	0.609	0.563	0.707	0.637	0.606	0.695	0.632	0.553	0.636	0.629
mRMR	RF	1055	0.602	0.554	0.695	0.662	0.583	0.675	0.623	0.543	0.628	0.619
mRMR	RF	1060	0.607	0.556	0.703	0.649	0.580	0.663	0.619	0.538	0.626	0.616
mRMR	RF	1065	0.576	0.574	0.718	0.640	0.590	0.683	0.624	0.544	0.630	0.621
mRMR	RF	1070	0.590	0.575	0.680	0.642	0.607	0.682	0.627	0.547	0.629	0.625
mRMR	RF	1075	0.599	0.584	0.698	0.633	0.583	0.681	0.625	0.545	0.630	0.622
mRMR	RF	1080	0.594	0.545	0.704	0.635	0.578	0.688	0.619	0.538	0.624	0.615
mRMR	RF	1085	0.591	0.552	0.728	0.649	0.585	0.668	0.620	0.540	0.629	0.617
mRMR	RF	1090	0.577	0.536	0.680	0.646	0.568	0.684	0.612	0.529	0.615	0.607
mRMR	RF	1095	0.601	0.566	0.708	0.659	0.596	0.686	0.631	0.551	0.636	0.627
mRMR	RF	1100	0.585	0.578	0.707	0.638	0.596	0.678	0.625	0.545	0.630	0.622
mRMR	RF	1105	0.605	0.568	0.729	0.659	0.578	0.673	0.626	0.546	0.635	0.623
mRMR	RF	1110	0.600	0.575	0.684	0.640	0.613	0.686	0.631	0.553	0.633	0.628
mRMR	RF	1115	0.600	0.566	0.693	0.643	0.592	0.684	0.626	0.545	0.630	0.623
mRMR	RF	1120	0.579	0.557	0.687	0.636	0.586	0.679	0.617	0.536	0.621	0.614
mRMR	RF	1125	0.587	0.543	0.712	0.657	0.561	0.679	0.616	0.533	0.623	0.612
mRMR	RF	1130	0.591	0.570	0.680	0.650	0.587	0.677	0.623	0.542	0.626	0.619
mRMR	RF	1135	0.576	0.566	0.702	0.638	0.583	0.684	0.620	0.538	0.625	0.617
mRMR	RF	1140	0.592	0.559	0.686	0.641	0.594	0.664	0.618	0.537	0.623	0.616
mRMR	RF	1145	0.590	0.575	0.688	0.644	0.593	0.676	0.624	0.543	0.628	0.621
mRMR	RF	1150	0.585	0.548	0.682	0.625	0.608	0.680	0.619	0.537	0.621	0.616
mRMR	RF	1155	0.567	0.572	0.677	0.638	0.592	0.671	0.617	0.535	0.619	0.614
mRMR	RF	1160	0.604	0.563	0.703	0.623	0.583	0.675	0.619	0.538	0.625	0.616
mRMR	RF	1165	0.595	0.579	0.682	0.641	0.616	0.681	0.630	0.551	0.632	0.628
mRMR	RF	1170	0.593	0.533	0.710	0.630	0.579	0.678	0.614	0.532	0.620	0.610
mRMR	RF	1175	0.583	0.553	0.684	0.631	0.561	0.679	0.611	0.528	0.615	0.607
mRMR	RF	1180	0.596	0.574	0.687	0.640	0.576	0.672	0.619	0.538	0.624	0.616
mRMR	RF	1185	0.597	0.580	0.712	0.645	0.580	0.690	0.628	0.548	0.634	0.625
mRMR	RF	1190	0.593	0.560	0.701	0.651	0.575	0.668	0.618	0.537	0.625	0.615
mRMR	RF	1195	0.581	0.563	0.730	0.641	0.603	0.680	0.626	0.546	0.633	0.623
mRMR	RF	1200	0.584	0.528	0.716	0.633	0.571	0.687	0.614	0.531	0.620	0.609
mRMR	RF	1205	0.585	0.556	0.658	0.652	0.600	0.657	0.617	0.535	0.618	0.614
mRMR	RF	1210	0.603	0.563	0.670	0.642	0.592	0.671	0.620	0.539	0.623	0.618
mRMR	RF	1215	0.592	0.567	0.696	0.652	0.591	0.684	0.626	0.545	0.631	0.623
mRMR	RF	1220	0.569	0.537	0.714	0.639	0.590	0.692	0.619	0.537	0.623	0.615
mRMR	RF	1225	0.567	0.563	0.706	0.632	0.592	0.678	0.618	0.536	0.623	0.615
mRMR	RF	1230	0.599	0.566	0.673	0.647	0.609	0.671	0.626	0.546	0.628	0.623
mRMR	RF	1235	0.585	0.563	0.710	0.637	0.586	0.676	0.620	0.538	0.626	0.617
mRMR	RF	1240	0.595	0.572	0.705	0.629	0.604	0.691	0.629	0.548	0.633	0.626
mRMR	RF	1245	0.601	0.552	0.683	0.650	0.600	0.680	0.625	0.544	0.628	0.621
mRMR	RF	1250	0.594	0.565	0.672	0.634	0.607	0.690	0.626	0.546	0.627	0.623
mRMR	RF	1255	0.581	0.564	0.704	0.640	0.600	0.682	0.624	0.545	0.629	0.621
mRMR	RF	1260	0.571	0.541	0.694	0.634	0.590	0.668	0.612	0.530	0.616	0.609
mRMR	RF	1265	0.581	0.571	0.694	0.638	0.588	0.680	0.621	0.540	0.625	0.618
mRMR	RF	1270	0.589	0.553	0.680	0.636	0.603	0.685	0.623	0.542	0.624	0.619
mRMR	RF	1275	0.584	0.545	0.679	0.642	0.584	0.672	0.615	0.532	0.618	0.611
mRMR	RF	1280	0.585	0.529	0.665	0.637	0.594	0.687	0.616	0.533	0.616	0.611
mRMR	RF	1285	0.603	0.556	0.660	0.634	0.582	0.686	0.620	0.539	0.620	0.615
mRMR	RF	1290	0.564	0.553	0.713	0.637	0.591	0.697	0.622	0.541	0.626	0.618
mRMR	RF	1295	0.575	0.531	0.679	0.637	0.571	0.669	0.607	0.524	0.610	0.602
mRMR	RF	1300	0.590	0.555	0.678	0.651	0.586	0.691	0.624	0.544	0.625	0.619
mRMR	RF	1305	0.578	0.559	0.679	0.636	0.587	0.696	0.620	0.539	0.622	0.617
mRMR	RF	1310	0.597	0.540	0.689	0.639	0.562	0.674	0.611	0.528	0.617	0.607
mRMR	RF	1315	0.597	0.563	0.689	0.636	0.595	0.679	0.623	0.542	0.626	0.620
mRMR	RF	1320	0.582	0.557	0.705	0.633	0.574	0.683	0.617	0.536	0.622	0.613
mRMR	RF	1325	0.585	0.544	0.677	0.641	0.578	0.687	0.616	0.535	0.619	0.612
mRMR	RF	1330	0.598	0.552	0.679	0.653	0.580	0.685	0.622	0.542	0.624	0.617
mRMR	RF	1335	0.565	0.549	0.698	0.658	0.575	0.690	0.618	0.536	0.623	0.614

mRMR	RF	1340	0.582	0.563	0.689	0.649	0.591	0.685	0.624	0.543	0.626	0.620
mRMR	RF	1345	0.596	0.594	0.684	0.648	0.577	0.678	0.626	0.547	0.629	0.622
mRMR	RF	1350	0.612	0.575	0.693	0.644	0.587	0.682	0.628	0.549	0.632	0.624
mRMR	RF	1355	0.580	0.569	0.710	0.641	0.567	0.686	0.620	0.539	0.625	0.615
mRMR	RF	1360	0.582	0.570	0.699	0.628	0.583	0.678	0.619	0.538	0.623	0.615
mRMR	RF	1365	0.602	0.555	0.674	0.635	0.573	0.666	0.614	0.531	0.617	0.610
mRMR	RF	1370	0.599	0.546	0.699	0.642	0.596	0.689	0.625	0.545	0.629	0.621
mRMR	RF	1375	0.594	0.563	0.675	0.648	0.598	0.685	0.625	0.546	0.627	0.622
mRMR	RF	1380	0.595	0.565	0.698	0.633	0.566	0.680	0.617	0.535	0.623	0.613
mRMR	RF	1385	0.571	0.575	0.678	0.640	0.582	0.681	0.618	0.536	0.621	0.615
mRMR	RF	1390	0.597	0.543	0.693	0.633	0.587	0.677	0.618	0.537	0.622	0.614
mRMR	RF	1395	0.585	0.551	0.708	0.643	0.560	0.688	0.616	0.533	0.622	0.612
mRMR	RF	1400	0.576	0.579	0.693	0.636	0.575	0.674	0.618	0.536	0.622	0.614
mRMR	RF	1405	0.611	0.572	0.685	0.656	0.605	0.664	0.628	0.548	0.632	0.625
mRMR	RF	1410	0.596	0.570	0.701	0.644	0.561	0.684	0.620	0.539	0.626	0.616
mRMR	RF	1415	0.579	0.551	0.701	0.642	0.597	0.681	0.621	0.541	0.625	0.617
mRMR	RF	1420	0.575	0.545	0.677	0.632	0.577	0.673	0.610	0.527	0.613	0.606
mRMR	RF	1425	0.596	0.568	0.688	0.654	0.566	0.684	0.621	0.540	0.626	0.617
mRMR	RF	1430	0.591	0.559	0.696	0.653	0.590	0.679	0.624	0.544	0.628	0.620
mRMR	RF	1435	0.584	0.545	0.698	0.645	0.564	0.688	0.616	0.533	0.621	0.611
mRMR	RF	1440	0.581	0.569	0.698	0.638	0.568	0.684	0.619	0.538	0.623	0.614
mRMR	RF	1445	0.601	0.561	0.680	0.639	0.595	0.693	0.626	0.547	0.628	0.623
mRMR	RF	1450	0.599	0.535	0.670	0.643	0.574	0.678	0.614	0.532	0.616	0.609
mRMR	RF	1455	0.586	0.554	0.717	0.641	0.592	0.686	0.624	0.543	0.630	0.620
mRMR	RF	1460	0.600	0.561	0.715	0.645	0.598	0.685	0.628	0.549	0.634	0.625
mRMR	RF	1465	0.589	0.561	0.644	0.638	0.574	0.675	0.614	0.533	0.613	0.609
mRMR	RF	1470	0.582	0.551	0.707	0.659	0.594	0.673	0.622	0.541	0.628	0.619
mRMR	RF	1475	0.580	0.573	0.662	0.623	0.613	0.678	0.622	0.541	0.621	0.619
mRMR	RF	1480	0.586	0.566	0.693	0.648	0.590	0.674	0.622	0.541	0.626	0.619
mRMR	RF	1485	0.588	0.561	0.681	0.643	0.583	0.679	0.619	0.538	0.622	0.616
mRMR	RF	1490	0.579	0.567	0.678	0.641	0.580	0.678	0.618	0.537	0.621	0.614
mRMR	RF	1495	0.606	0.553	0.702	0.644	0.600	0.684	0.627	0.548	0.632	0.624
mRMR	RF	1500	0.577	0.553	0.684	0.640	0.601	0.667	0.617	0.536	0.620	0.614
mRMR	RF	1505	0.588	0.547	0.680	0.642	0.567	0.671	0.612	0.529	0.616	0.607
mRMR	RF	1510	0.570	0.549	0.687	0.629	0.589	0.678	0.614	0.531	0.617	0.610
mRMR	RF	1515	0.584	0.568	0.678	0.627	0.599	0.670	0.619	0.539	0.621	0.616
mRMR	RF	1520	0.620	0.560	0.687	0.654	0.579	0.675	0.624	0.543	0.629	0.620
mRMR	RF	1525	0.579	0.560	0.667	0.636	0.594	0.680	0.619	0.538	0.619	0.615
mRMR	RF	1530	0.581	0.555	0.677	0.635	0.569	0.693	0.616	0.534	0.618	0.612
mRMR	RF	1535	0.582	0.557	0.678	0.639	0.598	0.682	0.621	0.541	0.623	0.617
mRMR	RF	1540	0.591	0.565	0.702	0.643	0.585	0.685	0.624	0.544	0.628	0.620
mRMR	RF	1545	0.578	0.534	0.706	0.635	0.579	0.673	0.612	0.530	0.618	0.608
mRMR	RF	1550	0.583	0.560	0.697	0.640	0.570	0.672	0.615	0.534	0.620	0.611
mRMR	RF	1555	0.594	0.564	0.704	0.649	0.597	0.686	0.628	0.549	0.632	0.625
mRMR	RF	1560	0.587	0.587	0.680	0.641	0.595	0.668	0.623	0.543	0.626	0.620
mRMR	RF	1565	0.593	0.573	0.685	0.640	0.600	0.680	0.626	0.547	0.629	0.623
mRMR	RF	1570	0.584	0.562	0.703	0.637	0.586	0.681	0.621	0.540	0.626	0.617
mRMR	RF	1575	0.588	0.544	0.665	0.640	0.580	0.665	0.612	0.531	0.614	0.607
mRMR	RF	1580	0.594	0.570	0.682	0.636	0.582	0.680	0.621	0.540	0.624	0.617
mRMR	RF	1585	0.608	0.589	0.681	0.643	0.615	0.666	0.631	0.553	0.634	0.629
mRMR	RF	1590	0.602	0.554	0.703	0.638	0.579	0.672	0.619	0.538	0.625	0.615
mRMR	RF	1595	0.580	0.539	0.667	0.637	0.569	0.677	0.610	0.528	0.612	0.605
mRMR	RF	1600	0.579	0.552	0.682	0.644	0.575	0.685	0.617	0.535	0.619	0.612
mRMR	RF	1605	0.594	0.538	0.672	0.641	0.566	0.663	0.608	0.524	0.612	0.604
mRMR	RF	1610	0.610	0.551	0.687	0.637	0.572	0.670	0.616	0.535	0.621	0.612
mRMR	RF	1615	0.597	0.557	0.652	0.637	0.610	0.678	0.623	0.542	0.622	0.619
mRMR	RF	1620	0.591	0.550	0.684	0.640	0.591	0.683	0.620	0.540	0.623	0.617
mRMR	RF	1625	0.595	0.554	0.689	0.635	0.563	0.672	0.613	0.531	0.618	0.609

mRMR	RF	1630	0.591	0.560	0.684	0.638	0.579	0.686	0.620	0.538	0.623	0.616
mRMR	RF	1635	0.609	0.549	0.682	0.643	0.569	0.682	0.618	0.537	0.622	0.614
mRMR	RF	1640	0.598	0.552	0.689	0.637	0.581	0.680	0.619	0.537	0.623	0.615
mRMR	RF	1645	0.579	0.535	0.675	0.620	0.565	0.669	0.604	0.520	0.607	0.599
mRMR	RF	1650	0.594	0.554	0.679	0.621	0.566	0.673	0.611	0.528	0.614	0.607
mRMR	RF	1655	0.589	0.539	0.697	0.642	0.568	0.672	0.612	0.529	0.618	0.608
mRMR	RF	1660	0.609	0.533	0.674	0.645	0.595	0.675	0.619	0.538	0.622	0.615
mRMR	RF	1665	0.593	0.570	0.701	0.642	0.593	0.671	0.623	0.543	0.628	0.620
mRMR	RF	1670	0.602	0.533	0.677	0.649	0.573	0.684	0.617	0.536	0.620	0.612
mRMR	RF	1675	0.601	0.554	0.696	0.642	0.556	0.678	0.616	0.535	0.621	0.611
mRMR	RF	1680	0.591	0.542	0.686	0.624	0.568	0.669	0.609	0.525	0.613	0.605
mRMR	RF	1685	0.580	0.560	0.696	0.629	0.580	0.677	0.616	0.535	0.620	0.612
mRMR	RF	1690	0.583	0.549	0.668	0.634	0.550	0.668	0.605	0.521	0.609	0.600
mRMR	RF	1695	0.605	0.563	0.684	0.644	0.599	0.679	0.626	0.547	0.629	0.623
mRMR	RF	1700	0.604	0.549	0.675	0.658	0.566	0.676	0.618	0.537	0.621	0.613
mRMR	RF	1705	0.587	0.565	0.699	0.628	0.563	0.681	0.615	0.533	0.621	0.611
mRMR	RF	1710	0.593	0.573	0.653	0.659	0.581	0.673	0.621	0.540	0.622	0.617
mRMR	RF	1715	0.603	0.563	0.681	0.638	0.575	0.684	0.621	0.541	0.624	0.617
mRMR	RF	1720	0.585	0.526	0.682	0.642	0.566	0.666	0.607	0.524	0.611	0.602
mRMR	RF	1725	0.585	0.586	0.672	0.634	0.608	0.670	0.625	0.545	0.626	0.622
mRMR	RF	1730	0.608	0.536	0.668	0.647	0.559	0.660	0.609	0.527	0.613	0.604
mRMR	RF	1735	0.587	0.554	0.682	0.644	0.584	0.671	0.617	0.534	0.621	0.613
mRMR	RF	1740	0.608	0.561	0.668	0.638	0.585	0.667	0.618	0.537	0.621	0.615
mRMR	RF	1745	0.594	0.557	0.672	0.643	0.585	0.676	0.619	0.538	0.621	0.615
mRMR	RF	1750	0.595	0.562	0.639	0.651	0.558	0.664	0.611	0.529	0.612	0.606
mRMR	RF	1755	0.608	0.570	0.688	0.649	0.560	0.668	0.618	0.537	0.624	0.614
mRMR	RF	1760	0.594	0.570	0.715	0.646	0.592	0.688	0.629	0.550	0.634	0.625
mRMR	RF	1765	0.568	0.545	0.653	0.645	0.588	0.665	0.611	0.528	0.611	0.606
mRMR	RF	1770	0.585	0.566	0.681	0.637	0.589	0.668	0.618	0.537	0.621	0.615
mRMR	RF	1775	0.606	0.560	0.656	0.659	0.605	0.676	0.627	0.547	0.627	0.623
mRMR	RF	1780	0.577	0.546	0.679	0.639	0.566	0.674	0.610	0.528	0.614	0.606
mRMR	RF	1785	0.594	0.583	0.686	0.639	0.583	0.683	0.625	0.546	0.628	0.621
mRMR	RF	1790	0.570	0.530	0.674	0.638	0.573	0.657	0.603	0.519	0.607	0.599
mRMR	RF	1795	0.583	0.546	0.687	0.647	0.580	0.670	0.615	0.533	0.619	0.611
mRMR	RF	1800	0.589	0.560	0.698	0.641	0.583	0.671	0.619	0.538	0.624	0.615
mRMR	RF	1805	0.596	0.551	0.670	0.644	0.550	0.662	0.608	0.525	0.612	0.603
mRMR	RF	1810	0.589	0.535	0.677	0.644	0.572	0.664	0.610	0.527	0.614	0.605
mRMR	RF	1815	0.601	0.551	0.697	0.649	0.573	0.673	0.619	0.538	0.624	0.614
mRMR	RF	1820	0.586	0.568	0.660	0.648	0.567	0.663	0.613	0.532	0.615	0.609
mRMR	RF	1825	0.588	0.539	0.677	0.643	0.581	0.678	0.615	0.533	0.618	0.611
mRMR	RF	1830	0.588	0.537	0.690	0.633	0.567	0.674	0.610	0.527	0.615	0.605
mRMR	RF	1835	0.617	0.534	0.701	0.633	0.583	0.690	0.622	0.542	0.626	0.617
mRMR	RF	1840	0.598	0.547	0.693	0.655	0.567	0.684	0.619	0.538	0.624	0.615
mRMR	RF	1845	0.583	0.552	0.689	0.634	0.577	0.666	0.612	0.529	0.617	0.608
mRMR	RF	1850	0.585	0.547	0.675	0.643	0.567	0.663	0.609	0.526	0.613	0.605
mRMR	RF	1855	0.578	0.548	0.677	0.641	0.566	0.676	0.612	0.530	0.614	0.607
mRMR	RF	1860	0.598	0.545	0.670	0.653	0.588	0.672	0.619	0.538	0.621	0.615
mRMR	RF	1865	0.609	0.546	0.648	0.640	0.588	0.689	0.621	0.540	0.620	0.616
mRMR	RF	1870	0.578	0.541	0.679	0.636	0.569	0.667	0.608	0.525	0.612	0.603
mRMR	RF	1875	0.584	0.577	0.706	0.637	0.575	0.678	0.621	0.540	0.626	0.617
mRMR	RF	1880	0.596	0.553	0.674	0.635	0.578	0.671	0.615	0.533	0.618	0.611
mRMR	RF	1885	0.578	0.558	0.675	0.644	0.579	0.682	0.618	0.537	0.619	0.613
mRMR	RF	1890	0.594	0.554	0.696	0.640	0.582	0.675	0.619	0.539	0.623	0.615
mRMR	RF	1895	0.596	0.540	0.704	0.638	0.590	0.673	0.618	0.537	0.623	0.614
mRMR	RF	1900	0.602	0.535	0.684	0.638	0.586	0.661	0.614	0.531	0.618	0.609
mRMR	RF	1905	0.609	0.538	0.672	0.646	0.585	0.666	0.616	0.535	0.619	0.612
mRMR	RF	1910	0.606	0.565	0.680	0.647	0.576	0.664	0.618	0.537	0.623	0.615
mRMR	RF	1915	0.587	0.554	0.684	0.639	0.583	0.679	0.618	0.537	0.621	0.614

mRMR	RF	1920	0.603	0.539	0.674	0.631	0.576	0.678	0.614	0.533	0.617	0.609
mRMR	RF	1925	0.577	0.545	0.699	0.641	0.575	0.668	0.612	0.530	0.618	0.608
mRMR	RF	1930	0.589	0.569	0.703	0.635	0.575	0.685	0.621	0.541	0.626	0.617
mRMR	RF	1935	0.589	0.536	0.653	0.636	0.547	0.652	0.599	0.515	0.602	0.594
mRMR	RF	1940	0.605	0.542	0.677	0.651	0.567	0.671	0.615	0.532	0.619	0.610
mRMR	RF	1945	0.595	0.549	0.724	0.649	0.600	0.683	0.627	0.547	0.633	0.623
mRMR	RF	1950	0.600	0.527	0.689	0.647	0.561	0.682	0.613	0.531	0.618	0.608
mRMR	RF	1955	0.610	0.531	0.651	0.649	0.569	0.669	0.612	0.530	0.613	0.607
mRMR	RF	1960	0.602	0.568	0.691	0.643	0.588	0.674	0.624	0.544	0.628	0.620
mRMR	RF	1965	0.598	0.561	0.682	0.643	0.573	0.677	0.619	0.538	0.622	0.615
mRMR	RF	1970	0.588	0.537	0.706	0.629	0.550	0.675	0.608	0.525	0.614	0.602
mRMR	RF	1975	0.611	0.559	0.676	0.634	0.581	0.669	0.619	0.539	0.622	0.614
mRMR	RF	1980	0.581	0.558	0.673	0.633	0.558	0.679	0.611	0.529	0.614	0.606
mRMR	RF	1985	0.596	0.542	0.682	0.636	0.560	0.672	0.610	0.528	0.615	0.606
mRMR	RF	1990	0.603	0.527	0.670	0.637	0.574	0.668	0.610	0.527	0.613	0.605
mRMR	RF	1995	0.601	0.565	0.670	0.647	0.565	0.667	0.616	0.533	0.619	0.612
mRMR	RF	2000	0.576	0.554	0.684	0.646	0.579	0.668	0.614	0.532	0.618	0.610
mRMR	RF	2005	0.593	0.537	0.675	0.639	0.595	0.669	0.616	0.534	0.618	0.612
mRMR	RF	2010	0.590	0.541	0.702	0.638	0.571	0.680	0.616	0.535	0.620	0.610
mRMR	RF	2015	0.590	0.556	0.662	0.626	0.580	0.664	0.611	0.529	0.613	0.607
mRMR	RF	2020	0.586	0.545	0.691	0.638	0.564	0.664	0.609	0.527	0.615	0.605
mRMR	RF	2025	0.586	0.520	0.670	0.659	0.582	0.671	0.612	0.530	0.614	0.607
mRMR	RF	2030	0.582	0.549	0.694	0.650	0.560	0.672	0.612	0.531	0.618	0.608
mRMR	RF	2035	0.600	0.549	0.697	0.650	0.584	0.674	0.621	0.541	0.626	0.617
mRMR	RF	2040	0.590	0.552	0.679	0.642	0.552	0.663	0.608	0.526	0.613	0.604
mRMR	RF	2045	0.599	0.577	0.679	0.632	0.572	0.672	0.618	0.538	0.622	0.614
mRMR	RF	2050	0.603	0.560	0.646	0.637	0.596	0.669	0.619	0.539	0.618	0.615
mRMR	RF	2055	0.607	0.554	0.705	0.652	0.594	0.683	0.627	0.548	0.632	0.624
mRMR	RF	2060	0.600	0.561	0.696	0.642	0.559	0.685	0.619	0.540	0.624	0.614
mRMR	RF	2065	0.606	0.549	0.695	0.645	0.587	0.685	0.624	0.544	0.628	0.619
mRMR	RF	2070	0.618	0.542	0.705	0.647	0.588	0.686	0.626	0.547	0.631	0.621
mRMR	RF	2075	0.599	0.572	0.670	0.657	0.563	0.672	0.619	0.539	0.622	0.615
mRMR	RF	2080	0.592	0.526	0.667	0.639	0.571	0.670	0.609	0.526	0.611	0.603
mRMR	RF	2085	0.617	0.564	0.700	0.639	0.566	0.673	0.620	0.540	0.626	0.616
mRMR	RF	2090	0.582	0.540	0.690	0.639	0.566	0.679	0.612	0.531	0.616	0.607
mRMR	RF	2095	0.597	0.543	0.668	0.638	0.569	0.680	0.614	0.531	0.616	0.609
mRMR	RF	2100	0.600	0.552	0.700	0.649	0.558	0.673	0.616	0.535	0.622	0.611
mRMR	RF	2105	0.601	0.537	0.689	0.643	0.565	0.671	0.613	0.531	0.618	0.608
mRMR	RF	2110	0.592	0.549	0.661	0.642	0.579	0.668	0.614	0.532	0.615	0.609
mRMR	RF	2115	0.611	0.546	0.675	0.630	0.546	0.668	0.608	0.526	0.613	0.603
mRMR	RF	2120	0.608	0.548	0.676	0.640	0.558	0.673	0.613	0.531	0.617	0.608
mRMR	RF	2125	0.608	0.521	0.691	0.636	0.552	0.682	0.610	0.529	0.615	0.604
mRMR	RF	2130	0.598	0.542	0.681	0.641	0.587	0.681	0.619	0.538	0.622	0.615
mRMR	RF	2135	0.605	0.537	0.699	0.654	0.581	0.675	0.620	0.539	0.625	0.615
mRMR	RF	2140	0.589	0.513	0.690	0.649	0.552	0.654	0.602	0.519	0.608	0.596
mRMR	RF	2145	0.597	0.573	0.699	0.641	0.582	0.679	0.624	0.544	0.629	0.620
mRMR	RF	2150	0.601	0.510	0.693	0.646	0.565	0.660	0.607	0.524	0.612	0.601
mRMR	RF	2155	0.586	0.526	0.709	0.639	0.560	0.656	0.605	0.522	0.613	0.600
mRMR	RF	2160	0.589	0.569	0.665	0.635	0.592	0.680	0.621	0.541	0.622	0.617
mRMR	RF	2165	0.597	0.530	0.672	0.632	0.570	0.655	0.605	0.522	0.609	0.601
mRMR	RF	2170	0.602	0.550	0.653	0.669	0.558	0.662	0.614	0.532	0.616	0.608
mRMR	RF	2175	0.592	0.553	0.654	0.648	0.563	0.681	0.615	0.534	0.615	0.609
mRMR	RF	2180	0.601	0.571	0.667	0.639	0.579	0.666	0.618	0.537	0.620	0.614
mRMR	RF	2185	0.591	0.535	0.674	0.639	0.568	0.673	0.610	0.528	0.613	0.605
mRMR	RF	2190	0.584	0.528	0.684	0.651	0.549	0.657	0.604	0.521	0.609	0.598
mRMR	RF	2195	0.615	0.529	0.686	0.642	0.550	0.671	0.610	0.527	0.616	0.604
mRMR	RF	2200	0.604	0.545	0.698	0.637	0.573	0.671	0.616	0.536	0.621	0.611
mRMR	RF	2205	0.599	0.551	0.674	0.642	0.562	0.652	0.609	0.527	0.613	0.604

mRMR	RF	2210	0.610	0.550	0.676	0.648	0.552	0.674	0.615	0.535	0.618	0.609
mRMR	RF	2215	0.588	0.556	0.672	0.641	0.587	0.673	0.617	0.536	0.620	0.613
mRMR	RF	2220	0.581	0.537	0.658	0.641	0.592	0.671	0.613	0.531	0.613	0.609
mRMR	RF	2225	0.583	0.539	0.631	0.641	0.564	0.650	0.601	0.518	0.601	0.596
mRMR	RF	2230	0.595	0.532	0.663	0.636	0.570	0.667	0.608	0.525	0.611	0.603
mRMR	RF	2235	0.586	0.564	0.652	0.658	0.566	0.675	0.617	0.536	0.617	0.611
mRMR	RF	2240	0.577	0.538	0.672	0.636	0.547	0.663	0.603	0.521	0.605	0.596
mRMR	RF	2245	0.575	0.542	0.661	0.634	0.569	0.670	0.607	0.524	0.609	0.602
mRMR	RF	2250	0.593	0.530	0.677	0.632	0.569	0.679	0.610	0.528	0.613	0.605
mRMR	RF	2255	0.598	0.529	0.681	0.654	0.582	0.668	0.615	0.534	0.619	0.610
mRMR	RF	2260	0.589	0.528	0.663	0.635	0.567	0.665	0.606	0.524	0.608	0.601
mRMR	RF	2265	0.597	0.522	0.654	0.642	0.576	0.655	0.607	0.524	0.608	0.601
mRMR	RF	2270	0.593	0.523	0.689	0.640	0.542	0.671	0.605	0.522	0.610	0.598
mRMR	RF	2275	0.574	0.558	0.701	0.636	0.570	0.677	0.615	0.534	0.619	0.610
mRMR	RF	2280	0.602	0.535	0.654	0.654	0.559	0.655	0.607	0.525	0.610	0.602
mRMR	RF	2285	0.600	0.514	0.631	0.647	0.556	0.662	0.602	0.517	0.602	0.596
mRMR	RF	2290	0.569	0.559	0.690	0.634	0.571	0.675	0.612	0.531	0.616	0.608
mRMR	RF	2295	0.577	0.538	0.649	0.650	0.573	0.664	0.608	0.525	0.609	0.603
mRMR	RF	2300	0.597	0.532	0.649	0.646	0.580	0.680	0.615	0.533	0.614	0.609
mRMR	RF	2305	0.605	0.554	0.653	0.635	0.562	0.674	0.613	0.532	0.614	0.608
mRMR	RF	2310	0.572	0.561	0.668	0.635	0.580	0.674	0.614	0.533	0.615	0.610
mRMR	RF	2315	0.603	0.534	0.677	0.644	0.585	0.683	0.619	0.538	0.621	0.614
mRMR	RF	2320	0.589	0.543	0.660	0.630	0.561	0.676	0.609	0.526	0.610	0.603
mRMR	RF	2325	0.591	0.544	0.689	0.649	0.581	0.674	0.618	0.537	0.621	0.613
mRMR	RF	2330	0.594	0.528	0.660	0.631	0.576	0.663	0.607	0.525	0.608	0.602
mRMR	RF	2335	0.580	0.550	0.688	0.633	0.574	0.670	0.612	0.531	0.616	0.608
mRMR	RF	2340	0.558	0.530	0.672	0.637	0.570	0.671	0.604	0.521	0.606	0.599
mRMR	RF	2345	0.599	0.531	0.668	0.649	0.569	0.674	0.613	0.532	0.615	0.608
mRMR	RF	2350	0.585	0.551	0.663	0.643	0.579	0.674	0.615	0.534	0.616	0.610
mRMR	RF	2355	0.580	0.521	0.677	0.641	0.584	0.677	0.612	0.530	0.613	0.606
mRMR	RF	2360	0.579	0.562	0.668	0.626	0.595	0.683	0.619	0.539	0.619	0.615
mRMR	RF	2365	0.579	0.552	0.653	0.639	0.573	0.672	0.611	0.529	0.611	0.606
mRMR	RF	2370	0.591	0.540	0.676	0.638	0.541	0.676	0.606	0.523	0.610	0.600
mRMR	RF	2375	0.592	0.532	0.679	0.626	0.592	0.675	0.614	0.534	0.616	0.609
mRMR	RF	2380	0.589	0.560	0.668	0.649	0.598	0.674	0.622	0.542	0.623	0.618
mRMR	RF	2385	0.570	0.553	0.675	0.645	0.559	0.678	0.611	0.529	0.614	0.606
mRMR	RF	2390	0.604	0.531	0.653	0.642	0.568	0.674	0.612	0.530	0.612	0.606
mRMR	RF	2395	0.587	0.561	0.647	0.624	0.576	0.674	0.612	0.530	0.612	0.607
mRMR	RF	2400	0.597	0.554	0.698	0.646	0.580	0.677	0.621	0.542	0.625	0.616
mRMR	RF	2405	0.587	0.550	0.690	0.635	0.585	0.682	0.618	0.538	0.622	0.614
mRMR	RF	2410	0.570	0.548	0.674	0.624	0.591	0.656	0.608	0.525	0.610	0.604
mRMR	RF	2415	0.581	0.553	0.685	0.631	0.553	0.681	0.610	0.527	0.614	0.605
mRMR	RF	2420	0.593	0.544	0.693	0.628	0.548	0.673	0.608	0.527	0.613	0.602
mRMR	RF	2425	0.606	0.535	0.681	0.628	0.591	0.671	0.616	0.534	0.618	0.611
mRMR	RF	2430	0.592	0.540	0.681	0.644	0.587	0.679	0.618	0.537	0.620	0.613
mRMR	RF	2435	0.590	0.530	0.672	0.642	0.560	0.671	0.608	0.525	0.611	0.602
mRMR	RF	2440	0.597	0.547	0.660	0.653	0.582	0.670	0.617	0.536	0.618	0.612
mRMR	RF	2445	0.611	0.548	0.684	0.651	0.586	0.671	0.622	0.542	0.625	0.617
mRMR	RF	2450	0.614	0.537	0.656	0.650	0.569	0.664	0.613	0.532	0.615	0.608
mRMR	RF	2455	0.605	0.536	0.681	0.644	0.577	0.671	0.615	0.534	0.619	0.611
mRMR	RF	2460	0.589	0.544	0.659	0.645	0.585	0.660	0.612	0.531	0.614	0.608
mRMR	RF	2465	0.564	0.554	0.658	0.631	0.591	0.670	0.611	0.530	0.612	0.608
mRMR	RF	2470	0.583	0.545	0.697	0.649	0.580	0.670	0.616	0.534	0.621	0.612
mRMR	RF	2475	0.593	0.560	0.674	0.644	0.582	0.679	0.620	0.541	0.622	0.616
mRMR	RF	2480	0.615	0.557	0.658	0.639	0.574	0.655	0.614	0.532	0.616	0.610
mRMR	RF	2485	0.589	0.538	0.661	0.651	0.561	0.675	0.611	0.528	0.613	0.605
mRMR	RF	2490	0.581	0.517	0.699	0.638	0.575	0.659	0.606	0.524	0.612	0.601
mRMR	RF	2495	0.578	0.564	0.694	0.633	0.588	0.684	0.620	0.540	0.623	0.616

mRMR	RF	2500	0.593	0.562	0.653	0.634	0.563	0.670	0.611	0.528	0.613	0.607
mRMR	RF	2505	0.578	0.532	0.649	0.645	0.560	0.649	0.600	0.517	0.602	0.595
mRMR	RF	2510	0.596	0.519	0.683	0.634	0.586	0.673	0.612	0.531	0.615	0.607
mRMR	RF	2515	0.590	0.553	0.677	0.649	0.582	0.663	0.616	0.535	0.619	0.612
mRMR	RF	2520	0.604	0.549	0.674	0.635	0.572	0.674	0.616	0.534	0.618	0.610
mRMR	RF	2525	0.590	0.554	0.678	0.654	0.576	0.674	0.618	0.538	0.621	0.614
mRMR	RF	2530	0.579	0.539	0.680	0.641	0.572	0.678	0.612	0.531	0.615	0.607
mRMR	RF	2535	0.589	0.544	0.667	0.634	0.569	0.676	0.611	0.529	0.613	0.606
mRMR	RF	2540	0.577	0.574	0.674	0.642	0.578	0.676	0.618	0.538	0.620	0.614
mRMR	RF	2545	0.600	0.558	0.645	0.638	0.592	0.672	0.618	0.538	0.617	0.614
mRMR	RF	2550	0.569	0.561	0.668	0.631	0.586	0.676	0.614	0.533	0.615	0.610
mRMR	RF	2555	0.582	0.529	0.677	0.643	0.583	0.676	0.613	0.532	0.615	0.608
mRMR	RF	2560	0.582	0.548	0.691	0.622	0.587	0.666	0.612	0.530	0.616	0.608
mRMR	RF	2565	0.592	0.538	0.658	0.641	0.550	0.663	0.604	0.521	0.607	0.599
mRMR	RF	2570	0.604	0.556	0.681	0.657	0.558	0.653	0.613	0.532	0.618	0.608
mRMR	RF	2575	0.607	0.517	0.681	0.653	0.576	0.669	0.613	0.531	0.617	0.608
mRMR	RF	2580	0.606	0.539	0.660	0.651	0.562	0.665	0.611	0.529	0.614	0.606
mRMR	RF	2585	0.593	0.547	0.699	0.654	0.560	0.683	0.617	0.536	0.623	0.612
mRMR	RF	2590	0.583	0.516	0.656	0.632	0.566	0.675	0.605	0.522	0.605	0.598
mRMR	RF	2595	0.588	0.547	0.670	0.635	0.563	0.663	0.608	0.525	0.611	0.603
mRMR	RF	2600	0.607	0.545	0.676	0.630	0.560	0.673	0.612	0.531	0.615	0.606
mRMR	RF	2605	0.602	0.571	0.684	0.637	0.561	0.670	0.617	0.537	0.621	0.612
mRMR	RF	2610	0.599	0.550	0.661	0.638	0.583	0.655	0.612	0.531	0.615	0.608
mRMR	RF	2615	0.588	0.556	0.638	0.630	0.573	0.676	0.612	0.531	0.610	0.607
mRMR	RF	2620	0.568	0.524	0.686	0.649	0.566	0.670	0.607	0.523	0.611	0.601
mRMR	RF	2625	0.595	0.524	0.672	0.637	0.557	0.672	0.607	0.524	0.609	0.601
mRMR	RF	2630	0.576	0.542	0.688	0.633	0.605	0.687	0.620	0.541	0.622	0.616
mRMR	RF	2635	0.595	0.556	0.650	0.656	0.585	0.670	0.619	0.539	0.619	0.614
mRMR	RF	2640	0.598	0.551	0.656	0.650	0.572	0.669	0.615	0.534	0.616	0.610
mRMR	RF	2645	0.586	0.535	0.690	0.638	0.589	0.674	0.615	0.533	0.618	0.610
mRMR	RF	2650	0.593	0.514	0.676	0.654	0.568	0.649	0.604	0.521	0.609	0.599
mRMR	RF	2655	0.584	0.513	0.656	0.627	0.577	0.677	0.605	0.521	0.606	0.600
mRMR	RF	2660	0.594	0.544	0.645	0.646	0.589	0.662	0.613	0.531	0.613	0.609
mRMR	RF	2665	0.588	0.545	0.674	0.634	0.574	0.669	0.611	0.529	0.614	0.607
mRMR	RF	2670	0.606	0.534	0.672	0.644	0.576	0.678	0.616	0.536	0.618	0.611
mRMR	RF	2675	0.568	0.536	0.683	0.632	0.573	0.668	0.607	0.524	0.610	0.602
mRMR	RF	2680	0.584	0.535	0.700	0.630	0.592	0.685	0.617	0.536	0.621	0.613
mRMR	RF	2685	0.597	0.536	0.647	0.638	0.553	0.661	0.604	0.521	0.605	0.598
mRMR	RF	2690	0.572	0.561	0.672	0.631	0.561	0.670	0.609	0.527	0.611	0.604
mRMR	RF	2695	0.588	0.569	0.659	0.651	0.576	0.669	0.618	0.538	0.619	0.613
mRMR	RF	2700	0.585	0.552	0.690	0.643	0.571	0.662	0.612	0.531	0.617	0.608
mRMR	RF	2705	0.603	0.567	0.678	0.655	0.592	0.688	0.629	0.551	0.630	0.625
mRMR	RF	2710	0.576	0.548	0.681	0.636	0.570	0.676	0.612	0.530	0.615	0.607
mRMR	RF	2715	0.600	0.576	0.678	0.633	0.580	0.669	0.619	0.539	0.623	0.616
mRMR	RF	2720	0.606	0.554	0.665	0.642	0.573	0.675	0.617	0.536	0.619	0.612
mRMR	RF	2725	0.593	0.550	0.682	0.636	0.561	0.678	0.613	0.532	0.617	0.608
mRMR	RF	2730	0.594	0.551	0.651	0.638	0.580	0.669	0.614	0.532	0.614	0.609
mRMR	RF	2735	0.570	0.525	0.658	0.637	0.568	0.665	0.602	0.518	0.604	0.597
mRMR	RF	2740	0.587	0.550	0.663	0.634	0.581	0.680	0.615	0.534	0.616	0.610
mRMR	RF	2745	0.574	0.521	0.659	0.653	0.552	0.658	0.601	0.517	0.603	0.594
mRMR	RF	2750	0.598	0.532	0.672	0.628	0.586	0.679	0.614	0.533	0.616	0.609
mRMR	RF	2755	0.583	0.547	0.656	0.635	0.567	0.678	0.610	0.528	0.611	0.605
mRMR	RF	2760	0.577	0.529	0.665	0.645	0.553	0.674	0.605	0.522	0.607	0.599
mRMR	RF	2765	0.590	0.548	0.665	0.642	0.576	0.662	0.611	0.530	0.614	0.607
mRMR	RF	2770	0.573	0.547	0.656	0.630	0.576	0.666	0.607	0.524	0.608	0.603
mRMR	RF	2775	0.579	0.531	0.658	0.636	0.570	0.674	0.607	0.524	0.608	0.602
mRMR	RF	2780	0.592	0.535	0.637	0.649	0.549	0.666	0.604	0.521	0.605	0.598
mRMR	RF	2785	0.588	0.531	0.668	0.625	0.567	0.668	0.606	0.523	0.608	0.600

mRMR	RF	2790	0.595	0.559	0.667	0.626	0.596	0.670	0.617	0.536	0.619	0.614
mRMR	RF	2795	0.611	0.557	0.699	0.650	0.584	0.676	0.625	0.546	0.629	0.620
mRMR	RF	2800	0.579	0.567	0.689	0.633	0.596	0.677	0.621	0.541	0.623	0.617
mRMR	RF	2805	0.586	0.544	0.674	0.635	0.599	0.675	0.617	0.535	0.619	0.613
mRMR	RF	2810	0.591	0.531	0.674	0.642	0.562	0.672	0.609	0.527	0.612	0.603
mRMR	RF	2815	0.600	0.548	0.635	0.652	0.578	0.678	0.617	0.536	0.615	0.612
mRMR	RF	2820	0.593	0.555	0.647	0.648	0.588	0.671	0.618	0.537	0.617	0.613
mRMR	RF	2825	0.589	0.542	0.654	0.645	0.539	0.675	0.605	0.523	0.607	0.599
mRMR	RF	2830	0.590	0.536	0.672	0.650	0.577	0.686	0.617	0.535	0.619	0.612
mRMR	RF	2835	0.581	0.545	0.693	0.636	0.559	0.665	0.608	0.526	0.613	0.603
mRMR	RF	2840	0.597	0.536	0.656	0.636	0.569	0.656	0.606	0.523	0.608	0.601
mRMR	RF	2845	0.596	0.549	0.653	0.630	0.569	0.656	0.607	0.524	0.609	0.602
mRMR	RF	2850	0.573	0.529	0.679	0.639	0.585	0.685	0.613	0.531	0.615	0.608
mRMR	RF	2855	0.593	0.566	0.658	0.627	0.578	0.680	0.617	0.536	0.617	0.612
mRMR	RF	2860	0.596	0.548	0.656	0.647	0.579	0.665	0.614	0.534	0.615	0.609
mRMR	RF	2865	0.585	0.553	0.637	0.630	0.567	0.664	0.607	0.524	0.606	0.602
mRMR	RF	2870	0.597	0.528	0.684	0.641	0.560	0.671	0.610	0.528	0.614	0.604
mRMR	RF	2875	0.589	0.536	0.650	0.636	0.546	0.659	0.601	0.518	0.602	0.595
mRMR	RF	2880	0.602	0.538	0.665	0.649	0.570	0.667	0.613	0.532	0.615	0.607
mRMR	RF	2885	0.599	0.545	0.663	0.647	0.573	0.678	0.616	0.534	0.618	0.611
mRMR	RF	2890	0.590	0.532	0.677	0.643	0.570	0.674	0.611	0.529	0.614	0.606
mRMR	RF	2895	0.577	0.507	0.643	0.638	0.550	0.648	0.592	0.506	0.594	0.586
mRMR	RF	2900	0.569	0.527	0.672	0.628	0.555	0.656	0.597	0.513	0.601	0.592
mRMR	RF	2905	0.567	0.537	0.695	0.631	0.542	0.652	0.597	0.513	0.604	0.592
mRMR	RF	2910	0.563	0.535	0.643	0.634	0.571	0.651	0.599	0.514	0.599	0.594
mRMR	RF	2915	0.588	0.529	0.630	0.633	0.554	0.655	0.598	0.515	0.598	0.593
mRMR	RF	2920	0.588	0.547	0.669	0.638	0.565	0.672	0.611	0.530	0.613	0.606
mRMR	RF	2925	0.583	0.542	0.638	0.644	0.590	0.662	0.611	0.529	0.610	0.606
mRMR	RF	2930	0.603	0.533	0.683	0.639	0.580	0.662	0.612	0.531	0.617	0.608
mRMR	RF	2935	0.581	0.556	0.677	0.613	0.569	0.662	0.606	0.523	0.610	0.602
mRMR	RF	2940	0.581	0.535	0.691	0.636	0.552	0.673	0.607	0.524	0.611	0.601
mRMR	RF	2945	0.604	0.533	0.656	0.623	0.571	0.668	0.608	0.527	0.609	0.603
mRMR	RF	2950	0.595	0.531	0.665	0.637	0.557	0.668	0.607	0.525	0.609	0.601
mRMR	RF	2955	0.586	0.545	0.676	0.635	0.580	0.678	0.615	0.534	0.616	0.610
mRMR	RF	2960	0.592	0.520	0.652	0.619	0.582	0.659	0.603	0.518	0.604	0.598
mRMR	RF	2965	0.577	0.551	0.699	0.639	0.575	0.676	0.615	0.533	0.619	0.610
mRMR	RF	2970	0.595	0.550	0.672	0.635	0.580	0.681	0.617	0.537	0.619	0.613
mRMR	RF	2975	0.582	0.529	0.665	0.632	0.520	0.657	0.593	0.508	0.598	0.587
mRMR	RF	2980	0.605	0.532	0.645	0.645	0.569	0.660	0.608	0.525	0.609	0.603
mRMR	RF	2985	0.590	0.538	0.676	0.622	0.568	0.669	0.607	0.524	0.610	0.602
mRMR	RF	2990	0.597	0.563	0.674	0.654	0.559	0.680	0.619	0.539	0.621	0.613
mRMR	RF	2995	0.589	0.524	0.656	0.630	0.588	0.656	0.606	0.523	0.607	0.601
mRMR	RF	3000	0.591	0.529	0.682	0.624	0.564	0.664	0.605	0.523	0.609	0.600
mRMR	RF	3005	0.586	0.527	0.686	0.632	0.595	0.671	0.614	0.533	0.616	0.609
mRMR	RF	3010	0.577	0.525	0.657	0.626	0.559	0.664	0.600	0.515	0.601	0.594
mRMR	RF	3015	0.596	0.523	0.698	0.636	0.588	0.668	0.614	0.533	0.618	0.609
mRMR	RF	3020	0.582	0.549	0.674	0.635	0.556	0.668	0.608	0.525	0.611	0.602
mRMR	RF	3025	0.589	0.553	0.633	0.652	0.569	0.659	0.610	0.529	0.609	0.605
mRMR	RF	3030	0.587	0.542	0.663	0.637	0.559	0.663	0.607	0.525	0.609	0.601
mRMR	RF	3035	0.618	0.530	0.658	0.644	0.576	0.670	0.615	0.533	0.616	0.609
mRMR	RF	3040	0.583	0.540	0.678	0.647	0.568	0.675	0.612	0.531	0.615	0.607
mRMR	RF	3045	0.589	0.512	0.658	0.647	0.577	0.669	0.608	0.525	0.609	0.602
mRMR	RF	3050	0.598	0.542	0.643	0.626	0.562	0.657	0.604	0.521	0.604	0.598
mRMR	RF	3055	0.591	0.546	0.670	0.638	0.574	0.666	0.612	0.531	0.614	0.607
mRMR	RF	3060	0.593	0.533	0.663	0.648	0.580	0.655	0.610	0.528	0.612	0.605
mRMR	RF	3065	0.598	0.535	0.657	0.653	0.557	0.655	0.607	0.524	0.609	0.601
mRMR	RF	3070	0.580	0.548	0.620	0.630	0.585	0.663	0.607	0.524	0.604	0.603
mRMR	RF	3075	0.577	0.546	0.674	0.637	0.592	0.663	0.612	0.531	0.615	0.608

mRMR	RF	3080	0.584	0.530	0.674	0.619	0.579	0.666	0.607	0.525	0.609	0.601
mRMR	RF	3085	0.599	0.513	0.652	0.647	0.555	0.663	0.603	0.521	0.605	0.597
mRMR	RF	3090	0.597	0.532	0.667	0.643	0.564	0.673	0.611	0.531	0.613	0.605
mRMR	RF	3095	0.595	0.553	0.665	0.646	0.583	0.664	0.616	0.535	0.617	0.611
mRMR	RF	3100	0.568	0.538	0.659	0.642	0.544	0.655	0.599	0.516	0.601	0.593
mRMR	RF	3105	0.599	0.533	0.659	0.643	0.568	0.674	0.611	0.530	0.613	0.606
mRMR	RF	3110	0.582	0.541	0.678	0.626	0.577	0.675	0.611	0.529	0.613	0.606
mRMR	RF	3115	0.605	0.527	0.705	0.645	0.567	0.673	0.615	0.534	0.620	0.609
mRMR	RF	3120	0.585	0.542	0.676	0.640	0.544	0.656	0.602	0.519	0.607	0.597
mRMR	RF	3125	0.577	0.541	0.670	0.621	0.563	0.661	0.603	0.520	0.606	0.598
mRMR	RF	3130	0.583	0.523	0.661	0.626	0.559	0.663	0.601	0.517	0.602	0.595
mRMR	RF	3135	0.604	0.552	0.696	0.656	0.574	0.685	0.624	0.544	0.628	0.618
mRMR	RF	3140	0.602	0.535	0.672	0.647	0.571	0.663	0.612	0.531	0.615	0.607
mRMR	RF	3145	0.600	0.549	0.667	0.635	0.565	0.672	0.612	0.531	0.615	0.607
mRMR	RF	3150	0.582	0.555	0.636	0.643	0.565	0.668	0.609	0.526	0.608	0.604
mRMR	RF	3155	0.594	0.556	0.678	0.637	0.571	0.681	0.617	0.536	0.619	0.612
mRMR	RF	3160	0.607	0.546	0.670	0.636	0.566	0.661	0.611	0.529	0.615	0.606
mRMR	RF	3165	0.587	0.519	0.667	0.632	0.547	0.662	0.599	0.516	0.602	0.593
mRMR	RF	3170	0.589	0.537	0.661	0.637	0.561	0.661	0.605	0.523	0.608	0.600
mRMR	RF	3175	0.587	0.501	0.672	0.644	0.574	0.647	0.600	0.516	0.604	0.595
mRMR	RF	3180	0.600	0.525	0.645	0.643	0.570	0.661	0.607	0.526	0.607	0.601
mRMR	RF	3185	0.585	0.539	0.640	0.633	0.571	0.662	0.605	0.523	0.605	0.600
mRMR	RF	3190	0.566	0.541	0.614	0.621	0.570	0.671	0.602	0.519	0.597	0.596
mRMR	RF	3195	0.576	0.551	0.663	0.652	0.550	0.673	0.609	0.527	0.611	0.603
mRMR	RF	3200	0.582	0.527	0.650	0.652	0.554	0.661	0.603	0.519	0.604	0.597
mRMR	RF	3205	0.569	0.527	0.619	0.644	0.576	0.669	0.604	0.521	0.601	0.598
mRMR	RF	3210	0.577	0.504	0.643	0.616	0.560	0.659	0.593	0.508	0.593	0.587
mRMR	RF	3215	0.600	0.518	0.645	0.630	0.543	0.665	0.599	0.514	0.600	0.592
mRMR	RF	3220	0.574	0.528	0.692	0.643	0.560	0.669	0.606	0.524	0.611	0.601
mRMR	RF	3225	0.600	0.539	0.698	0.639	0.562	0.662	0.610	0.528	0.617	0.606
mRMR	RF	3230	0.586	0.507	0.640	0.626	0.580	0.670	0.603	0.519	0.602	0.597
mRMR	RF	3235	0.583	0.533	0.627	0.644	0.569	0.660	0.604	0.520	0.603	0.599
mRMR	RF	3240	0.590	0.533	0.641	0.638	0.559	0.676	0.607	0.525	0.606	0.601
mRMR	RF	3245	0.567	0.516	0.646	0.642	0.561	0.658	0.598	0.513	0.598	0.592
mRMR	RF	3250	0.577	0.526	0.641	0.629	0.535	0.654	0.593	0.508	0.594	0.586
mRMR	RF	3255	0.600	0.522	0.670	0.647	0.581	0.660	0.611	0.530	0.613	0.605
mRMR	RF	3260	0.599	0.529	0.669	0.644	0.564	0.663	0.608	0.525	0.611	0.603
mRMR	RF	3265	0.590	0.540	0.642	0.641	0.559	0.665	0.606	0.524	0.606	0.600
mRMR	RF	3270	0.581	0.514	0.656	0.637	0.581	0.653	0.602	0.519	0.604	0.597
mRMR	RF	3275	0.583	0.524	0.636	0.628	0.578	0.650	0.600	0.516	0.600	0.595
mRMR	RF	3280	0.586	0.538	0.650	0.637	0.563	0.669	0.607	0.523	0.607	0.601
mRMR	RF	3285	0.565	0.546	0.650	0.635	0.564	0.673	0.605	0.522	0.606	0.600
mRMR	RF	3290	0.593	0.528	0.672	0.636	0.562	0.663	0.606	0.523	0.609	0.600
mRMR	RF	3295	0.589	0.567	0.676	0.641	0.566	0.658	0.612	0.531	0.616	0.608
mRMR	RF	3300	0.594	0.558	0.635	0.638	0.579	0.664	0.612	0.530	0.611	0.608
mRMR	RF	3305	0.584	0.547	0.661	0.655	0.562	0.666	0.610	0.528	0.613	0.605
mRMR	RF	3310	0.597	0.532	0.683	0.637	0.566	0.658	0.608	0.526	0.612	0.603
mRMR	RF	3315	0.572	0.524	0.683	0.635	0.573	0.674	0.607	0.525	0.610	0.602
mRMR	RF	3320	0.589	0.523	0.678	0.647	0.557	0.664	0.606	0.524	0.610	0.600
mRMR	RF	3325	0.585	0.532	0.656	0.632	0.562	0.665	0.604	0.522	0.605	0.599
mRMR	RF	3330	0.589	0.524	0.676	0.628	0.561	0.666	0.604	0.521	0.607	0.598
mRMR	RF	3335	0.584	0.541	0.683	0.626	0.566	0.659	0.605	0.523	0.610	0.601
mRMR	RF	3340	0.580	0.530	0.665	0.622	0.561	0.661	0.601	0.518	0.603	0.595
mRMR	RF	3345	0.600	0.503	0.685	0.644	0.566	0.659	0.605	0.524	0.610	0.599
mRMR	RF	3350	0.580	0.518	0.639	0.633	0.569	0.654	0.599	0.515	0.599	0.594
mRMR	RF	3355	0.590	0.544	0.647	0.636	0.588	0.661	0.611	0.530	0.611	0.607
mRMR	RF	3360	0.585	0.550	0.642	0.647	0.570	0.661	0.609	0.527	0.609	0.604
mRMR	RF	3365	0.569	0.519	0.648	0.623	0.556	0.653	0.593	0.508	0.594	0.588

mRMR	RF	3370	0.564	0.534	0.648	0.621	0.573	0.659	0.599	0.515	0.600	0.595
mRMR	RF	3375	0.582	0.546	0.639	0.635	0.589	0.669	0.611	0.529	0.610	0.607
mRMR	RF	3380	0.581	0.528	0.645	0.639	0.577	0.664	0.605	0.522	0.606	0.601
mRMR	RF	3385	0.593	0.525	0.631	0.639	0.543	0.649	0.596	0.511	0.597	0.590
mRMR	RF	3390	0.579	0.522	0.667	0.635	0.567	0.669	0.605	0.522	0.606	0.599
mRMR	RF	3395	0.598	0.508	0.681	0.633	0.572	0.660	0.605	0.522	0.609	0.599
mRMR	RF	3400	0.610	0.513	0.633	0.637	0.574	0.670	0.608	0.525	0.606	0.601
mRMR	RF	3405	0.582	0.554	0.674	0.645	0.550	0.654	0.605	0.523	0.610	0.600
mRMR	RF	3410	0.564	0.555	0.670	0.634	0.556	0.666	0.605	0.522	0.608	0.600
mRMR	RF	3415	0.552	0.527	0.648	0.613	0.578	0.670	0.599	0.515	0.598	0.594
mRMR	RF	3420	0.587	0.543	0.674	0.630	0.545	0.663	0.603	0.520	0.607	0.597
mRMR	RF	3425	0.591	0.515	0.670	0.635	0.550	0.652	0.598	0.515	0.602	0.592
mRMR	RF	3430	0.572	0.541	0.649	0.642	0.567	0.655	0.603	0.520	0.604	0.598
mRMR	RF	3435	0.590	0.516	0.663	0.650	0.565	0.658	0.604	0.522	0.607	0.599
mRMR	RF	3440	0.569	0.537	0.667	0.621	0.574	0.662	0.603	0.519	0.605	0.598
mRMR	RF	3445	0.602	0.540	0.656	0.632	0.584	0.672	0.614	0.533	0.614	0.609
mRMR	RF	3450	0.584	0.528	0.652	0.640	0.551	0.659	0.601	0.519	0.602	0.595
mRMR	RF	3455	0.580	0.538	0.639	0.642	0.572	0.661	0.607	0.524	0.606	0.601
mRMR	RF	3460	0.582	0.532	0.636	0.651	0.553	0.670	0.604	0.520	0.604	0.598
mRMR	RF	3465	0.583	0.507	0.670	0.628	0.549	0.655	0.595	0.510	0.599	0.589
mRMR	RF	3470	0.594	0.547	0.642	0.624	0.553	0.654	0.601	0.518	0.602	0.596
mRMR	RF	3475	0.601	0.543	0.661	0.633	0.580	0.674	0.615	0.534	0.615	0.609
mRMR	RF	3480	0.576	0.523	0.667	0.624	0.553	0.663	0.598	0.514	0.601	0.593
mRMR	RF	3485	0.594	0.524	0.607	0.623	0.568	0.661	0.600	0.515	0.596	0.594
mRMR	RF	3490	0.586	0.521	0.646	0.648	0.549	0.664	0.601	0.516	0.602	0.595
mRMR	RF	3495	0.590	0.521	0.634	0.647	0.547	0.651	0.597	0.513	0.598	0.591
mRMR	RF	3500	0.591	0.529	0.678	0.641	0.554	0.670	0.607	0.524	0.610	0.601
mRMR	RF	3505	0.597	0.544	0.646	0.647	0.579	0.657	0.611	0.528	0.612	0.606
mRMR	RF	3510	0.596	0.537	0.654	0.635	0.564	0.654	0.605	0.522	0.607	0.599
mRMR	RF	3515	0.569	0.507	0.658	0.625	0.546	0.670	0.595	0.511	0.596	0.588
mRMR	RF	3520	0.586	0.536	0.649	0.630	0.565	0.659	0.603	0.519	0.604	0.598
mRMR	RF	3525	0.596	0.540	0.665	0.629	0.566	0.672	0.610	0.528	0.611	0.604
mRMR	RF	3530	0.594	0.540	0.670	0.628	0.556	0.671	0.607	0.525	0.610	0.601
mRMR	RF	3535	0.577	0.528	0.655	0.623	0.568	0.656	0.600	0.515	0.601	0.595
mRMR	RF	3540	0.601	0.513	0.652	0.639	0.581	0.658	0.607	0.524	0.607	0.601
mRMR	RF	3545	0.579	0.528	0.657	0.630	0.539	0.664	0.598	0.515	0.600	0.591
mRMR	RF	3550	0.569	0.518	0.636	0.633	0.565	0.653	0.596	0.512	0.596	0.590
mRMR	RF	3555	0.603	0.533	0.644	0.657	0.566	0.674	0.613	0.532	0.613	0.607
mRMR	RF	3560	0.590	0.535	0.670	0.644	0.588	0.669	0.615	0.534	0.616	0.610
mRMR	RF	3565	0.594	0.545	0.672	0.630	0.575	0.675	0.614	0.533	0.615	0.608
mRMR	RF	3570	0.587	0.543	0.650	0.644	0.561	0.646	0.602	0.519	0.605	0.598
mRMR	RF	3575	0.581	0.520	0.670	0.630	0.555	0.655	0.598	0.514	0.602	0.593
mRMR	RF	3580	0.586	0.521	0.663	0.628	0.560	0.647	0.597	0.513	0.601	0.592
mRMR	RF	3585	0.584	0.540	0.643	0.631	0.577	0.668	0.608	0.526	0.607	0.603
mRMR	RF	3590	0.594	0.528	0.663	0.634	0.553	0.660	0.602	0.518	0.605	0.597
mRMR	RF	3595	0.583	0.543	0.685	0.642	0.564	0.687	0.615	0.533	0.617	0.609
mRMR	RF	3600	0.600	0.553	0.638	0.626	0.536	0.654	0.600	0.515	0.601	0.594
mRMR	RF	3605	0.578	0.522	0.672	0.630	0.549	0.659	0.598	0.515	0.602	0.592
mRMR	RF	3610	0.581	0.516	0.659	0.632	0.557	0.660	0.599	0.515	0.601	0.593
mRMR	RF	3615	0.613	0.535	0.667	0.649	0.557	0.666	0.612	0.531	0.614	0.606
mRMR	RF	3620	0.579	0.527	0.621	0.615	0.572	0.663	0.599	0.514	0.596	0.594
mRMR	RF	3625	0.607	0.507	0.635	0.638	0.556	0.650	0.598	0.514	0.599	0.592
mRMR	RF	3630	0.593	0.517	0.674	0.624	0.545	0.654	0.597	0.513	0.601	0.591
mRMR	RF	3635	0.590	0.531	0.654	0.622	0.548	0.653	0.597	0.512	0.600	0.592
mRMR	RF	3640	0.585	0.553	0.700	0.632	0.576	0.676	0.616	0.535	0.620	0.611
mRMR	RF	3645	0.580	0.525	0.682	0.629	0.543	0.653	0.597	0.513	0.602	0.591
mRMR	RF	3650	0.593	0.507	0.652	0.638	0.557	0.659	0.600	0.516	0.601	0.593
mRMR	RF	3655	0.565	0.528	0.697	0.640	0.573	0.679	0.610	0.527	0.614	0.605

mRMR	RF	3660	0.583	0.518	0.665	0.617	0.536	0.655	0.592	0.507	0.595	0.585
mRMR	RF	3665	0.576	0.523	0.690	0.624	0.562	0.668	0.603	0.519	0.607	0.597
mRMR	RF	3670	0.592	0.529	0.663	0.634	0.571	0.660	0.606	0.523	0.608	0.601
mRMR	RF	3675	0.589	0.535	0.661	0.631	0.580	0.660	0.608	0.526	0.609	0.603
mRMR	RF	3680	0.607	0.534	0.681	0.644	0.563	0.657	0.610	0.529	0.614	0.604
mRMR	RF	3685	0.589	0.537	0.637	0.640	0.536	0.661	0.600	0.516	0.600	0.593
mRMR	RF	3690	0.606	0.544	0.667	0.641	0.579	0.669	0.615	0.533	0.618	0.611
mRMR	RF	3695	0.599	0.554	0.648	0.647	0.550	0.660	0.609	0.528	0.610	0.603
mRMR	RF	3700	0.598	0.540	0.667	0.639	0.544	0.654	0.602	0.518	0.607	0.597
mRMR	RF	3705	0.600	0.521	0.667	0.620	0.556	0.662	0.602	0.519	0.604	0.596
mRMR	RF	3710	0.583	0.531	0.681	0.632	0.529	0.661	0.598	0.514	0.603	0.591
mRMR	RF	3715	0.593	0.525	0.661	0.624	0.558	0.647	0.598	0.513	0.601	0.593
mRMR	RF	3720	0.596	0.527	0.663	0.639	0.566	0.667	0.607	0.524	0.609	0.602
mRMR	RF	3725	0.603	0.519	0.665	0.644	0.563	0.663	0.607	0.525	0.609	0.601
mRMR	RF	3730	0.572	0.524	0.665	0.626	0.562	0.665	0.601	0.517	0.602	0.595
mRMR	RF	3735	0.589	0.545	0.678	0.643	0.557	0.666	0.609	0.526	0.613	0.604
mRMR	RF	3740	0.579	0.546	0.679	0.624	0.558	0.665	0.605	0.523	0.609	0.600
mRMR	RF	3745	0.606	0.505	0.672	0.657	0.550	0.653	0.603	0.520	0.607	0.596
mRMR	RF	3750	0.599	0.535	0.690	0.647	0.574	0.671	0.615	0.535	0.619	0.610
mRMR	RF	3755	0.603	0.532	0.682	0.630	0.576	0.668	0.612	0.531	0.615	0.606
mRMR	RF	3760	0.597	0.510	0.665	0.638	0.557	0.651	0.600	0.516	0.603	0.593
mRMR	RF	3765	0.597	0.512	0.653	0.639	0.558	0.647	0.598	0.515	0.601	0.593
mRMR	RF	3770	0.606	0.527	0.663	0.647	0.577	0.665	0.612	0.531	0.614	0.607
mRMR	RF	3775	0.585	0.538	0.659	0.617	0.543	0.665	0.599	0.515	0.601	0.593
mRMR	RF	3780	0.587	0.495	0.690	0.622	0.555	0.654	0.595	0.510	0.600	0.589
mRMR	RF	3785	0.581	0.528	0.679	0.637	0.556	0.673	0.606	0.524	0.609	0.600
mRMR	RF	3790	0.587	0.527	0.659	0.642	0.560	0.665	0.605	0.522	0.607	0.599
mRMR	RF	3795	0.587	0.521	0.663	0.627	0.569	0.670	0.605	0.521	0.606	0.599
mRMR	RF	3800	0.571	0.517	0.679	0.629	0.563	0.660	0.600	0.517	0.603	0.594
mRMR	RF	3805	0.573	0.506	0.670	0.643	0.543	0.657	0.595	0.510	0.599	0.588
mRMR	RF	3810	0.586	0.517	0.663	0.644	0.545	0.653	0.598	0.515	0.601	0.592
mRMR	RF	3815	0.575	0.549	0.654	0.641	0.573	0.656	0.607	0.525	0.608	0.602
mRMR	RF	3820	0.596	0.524	0.667	0.647	0.547	0.657	0.602	0.519	0.606	0.596
mRMR	RF	3825	0.568	0.527	0.656	0.636	0.567	0.649	0.598	0.516	0.600	0.593
mRMR	RF	3830	0.568	0.497	0.670	0.626	0.529	0.654	0.587	0.501	0.591	0.580
mRMR	RF	3835	0.595	0.547	0.681	0.641	0.573	0.675	0.616	0.536	0.619	0.611
mRMR	RF	3840	0.573	0.519	0.679	0.628	0.549	0.648	0.595	0.511	0.599	0.589
mRMR	RF	3845	0.586	0.512	0.678	0.646	0.552	0.660	0.601	0.518	0.606	0.595
mRMR	RF	3850	0.565	0.540	0.659	0.621	0.540	0.657	0.594	0.509	0.597	0.589
mRMR	RF	3855	0.578	0.515	0.674	0.617	0.551	0.657	0.595	0.509	0.599	0.589
mRMR	RF	3860	0.579	0.522	0.646	0.647	0.553	0.650	0.598	0.514	0.599	0.592
mRMR	RF	3865	0.590	0.525	0.663	0.649	0.576	0.642	0.604	0.521	0.608	0.600
mRMR	RF	3870	0.581	0.522	0.657	0.634	0.545	0.661	0.598	0.514	0.600	0.592
mRMR	RF	3875	0.584	0.541	0.654	0.631	0.556	0.666	0.604	0.522	0.605	0.599
mRMR	RF	3880	0.605	0.522	0.647	0.637	0.559	0.646	0.601	0.517	0.603	0.595
mRMR	RF	3885	0.579	0.514	0.663	0.635	0.547	0.664	0.598	0.514	0.601	0.592
mRMR	RF	3890	0.587	0.519	0.655	0.639	0.552	0.658	0.600	0.516	0.602	0.593
mRMR	RF	3895	0.578	0.503	0.663	0.611	0.530	0.641	0.583	0.496	0.588	0.577
mRMR	RF	3900	0.594	0.531	0.679	0.643	0.543	0.655	0.603	0.521	0.608	0.597
mRMR	RF	3905	0.584	0.504	0.644	0.624	0.554	0.654	0.593	0.508	0.594	0.587
mRMR	RF	3910	0.582	0.496	0.663	0.627	0.548	0.653	0.592	0.507	0.595	0.585
mRMR	RF	3915	0.586	0.541	0.679	0.641	0.569	0.666	0.610	0.528	0.614	0.605
mRMR	RF	3920	0.585	0.504	0.683	0.638	0.544	0.667	0.600	0.516	0.604	0.592
mRMR	RF	3925	0.573	0.533	0.638	0.638	0.566	0.672	0.605	0.522	0.604	0.599
mRMR	RF	3930	0.607	0.538	0.683	0.650	0.552	0.655	0.609	0.528	0.614	0.603
mRMR	RF	3935	0.583	0.509	0.679	0.636	0.545	0.665	0.599	0.516	0.603	0.592
mRMR	RF	3940	0.580	0.501	0.644	0.623	0.566	0.644	0.592	0.507	0.593	0.586
mRMR	RF	3945	0.574	0.505	0.689	0.624	0.543	0.654	0.593	0.508	0.598	0.586

mRMR	RF	3950	0.592	0.546	0.654	0.632	0.563	0.662	0.607	0.524	0.608	0.601
mRMR	RF	3955	0.603	0.525	0.649	0.641	0.574	0.658	0.608	0.526	0.608	0.602
mRMR	RF	3960	0.592	0.516	0.672	0.649	0.545	0.658	0.601	0.518	0.605	0.595
mRMR	RF	3965	0.590	0.516	0.661	0.629	0.555	0.662	0.600	0.517	0.602	0.594
mRMR	RF	3970	0.578	0.512	0.647	0.631	0.536	0.658	0.593	0.508	0.594	0.585
mRMR	RF	3975	0.561	0.492	0.636	0.630	0.539	0.653	0.585	0.497	0.585	0.578
mRMR	RF	3980	0.587	0.521	0.667	0.627	0.570	0.663	0.604	0.521	0.606	0.598
mRMR	RF	3985	0.574	0.552	0.679	0.646	0.582	0.672	0.615	0.535	0.618	0.611
mRMR	RF	3990	0.583	0.522	0.685	0.634	0.571	0.680	0.610	0.528	0.612	0.604
mRMR	RF	3995	0.583	0.527	0.674	0.645	0.550	0.663	0.604	0.522	0.607	0.598
mRMR	RF	4000	0.586	0.540	0.656	0.650	0.562	0.659	0.607	0.526	0.609	0.602
mRMR	RF	4005	0.553	0.527	0.676	0.639	0.549	0.654	0.596	0.511	0.600	0.590
mRMR	RF	4010	0.595	0.529	0.661	0.648	0.579	0.665	0.611	0.531	0.613	0.606
mRMR	RF	4015	0.584	0.498	0.681	0.626	0.574	0.662	0.601	0.518	0.604	0.595
mRMR	RF	4020	0.600	0.513	0.687	0.636	0.541	0.645	0.597	0.514	0.604	0.591
mRMR	RF	4025	0.585	0.545	0.663	0.628	0.559	0.664	0.605	0.521	0.607	0.600
mRMR	RF	4030	0.600	0.545	0.657	0.626	0.547	0.669	0.606	0.525	0.608	0.600
mRMR	RF	4035	0.588	0.526	0.663	0.624	0.546	0.662	0.599	0.515	0.602	0.593
mRMR	RF	4040	0.569	0.532	0.693	0.631	0.557	0.675	0.605	0.521	0.609	0.599
mRMR	RF	4045	0.585	0.506	0.655	0.626	0.567	0.659	0.598	0.513	0.600	0.592
mRMR	RF	4050	0.597	0.525	0.674	0.662	0.558	0.663	0.609	0.527	0.613	0.604
mRMR	RF	4055	0.589	0.524	0.681	0.623	0.537	0.661	0.598	0.514	0.602	0.591
mRMR	RF	4060	0.553	0.521	0.687	0.641	0.536	0.648	0.592	0.508	0.598	0.586
mRMR	RF	4065	0.573	0.527	0.615	0.644	0.535	0.659	0.594	0.510	0.592	0.587
mRMR	RF	4070	0.597	0.558	0.674	0.644	0.550	0.659	0.609	0.527	0.614	0.604
mRMR	RF	4075	0.597	0.512	0.657	0.635	0.573	0.661	0.604	0.522	0.606	0.599
mRMR	RF	4080	0.575	0.523	0.705	0.640	0.554	0.666	0.604	0.520	0.611	0.599
mRMR	RF	4085	0.582	0.511	0.670	0.630	0.567	0.655	0.599	0.515	0.603	0.594
mRMR	RF	4090	0.595	0.525	0.645	0.642	0.560	0.662	0.605	0.523	0.605	0.598
mRMR	RF	4095	0.590	0.547	0.661	0.633	0.571	0.668	0.610	0.529	0.612	0.605
mRMR	RF	4100	0.575	0.515	0.641	0.626	0.548	0.664	0.595	0.511	0.595	0.588
mRMR	RF	4105	0.619	0.527	0.678	0.632	0.561	0.649	0.606	0.525	0.611	0.601
mRMR	RF	4110	0.603	0.542	0.658	0.641	0.543	0.655	0.604	0.521	0.607	0.598
mRMR	RF	4115	0.581	0.532	0.635	0.629	0.537	0.658	0.595	0.510	0.595	0.588
mRMR	RF	4120	0.586	0.511	0.667	0.643	0.547	0.671	0.602	0.520	0.604	0.595
mRMR	RF	4125	0.583	0.531	0.654	0.629	0.532	0.656	0.595	0.511	0.597	0.588
mRMR	RF	4130	0.585	0.516	0.637	0.627	0.535	0.648	0.590	0.505	0.591	0.584
mRMR	RF	4135	0.593	0.521	0.649	0.631	0.547	0.653	0.597	0.513	0.599	0.591
mRMR	RF	4140	0.579	0.540	0.655	0.645	0.550	0.663	0.603	0.520	0.605	0.598
mRMR	RF	4145	0.586	0.550	0.638	0.631	0.564	0.651	0.603	0.521	0.603	0.598
mRMR	RF	4150	0.578	0.520	0.681	0.617	0.560	0.667	0.601	0.517	0.604	0.595
mRMR	RF	4155	0.591	0.520	0.663	0.627	0.538	0.662	0.598	0.515	0.600	0.591
mRMR	RF	4160	0.585	0.518	0.665	0.632	0.559	0.651	0.598	0.514	0.602	0.593
mRMR	RF	4165	0.588	0.529	0.680	0.635	0.551	0.673	0.605	0.523	0.609	0.599
mRMR	RF	4170	0.598	0.541	0.640	0.633	0.587	0.668	0.612	0.531	0.611	0.608
mRMR	RF	4175	0.576	0.521	0.649	0.631	0.561	0.660	0.599	0.515	0.600	0.593
mRMR	RF	4180	0.592	0.529	0.643	0.643	0.530	0.655	0.597	0.513	0.599	0.590
mRMR	RF	4185	0.595	0.502	0.670	0.642	0.536	0.650	0.595	0.511	0.599	0.588
mRMR	RF	4190	0.590	0.496	0.652	0.641	0.537	0.645	0.590	0.504	0.593	0.583
mRMR	RF	4195	0.575	0.531	0.672	0.629	0.539	0.650	0.595	0.512	0.599	0.589
mRMR	RF	4200	0.581	0.530	0.657	0.627	0.533	0.657	0.595	0.511	0.598	0.588
mRMR	RF	4205	0.603	0.538	0.640	0.637	0.546	0.650	0.601	0.518	0.602	0.595
mRMR	RF	4210	0.573	0.520	0.652	0.636	0.541	0.647	0.592	0.507	0.595	0.586
mRMR	RF	4215	0.590	0.530	0.693	0.639	0.556	0.659	0.605	0.522	0.611	0.600
mRMR	RF	4220	0.594	0.534	0.652	0.649	0.545	0.657	0.602	0.519	0.605	0.597
mRMR	RF	4225	0.590	0.512	0.705	0.643	0.537	0.661	0.601	0.517	0.608	0.594
mRMR	RF	4230	0.598	0.517	0.669	0.621	0.569	0.663	0.604	0.521	0.606	0.598
mRMR	RF	4235	0.580	0.528	0.680	0.644	0.550	0.658	0.602	0.519	0.607	0.596

mRMR	RF	4240	0.598	0.521	0.597	0.625	0.574	0.656	0.600	0.516	0.595	0.594
mRMR	RF	4245	0.583	0.540	0.633	0.628	0.542	0.654	0.596	0.512	0.597	0.590
mRMR	RF	4250	0.584	0.531	0.643	0.630	0.527	0.656	0.594	0.508	0.595	0.587
mRMR	RF	4255	0.584	0.535	0.642	0.641	0.548	0.656	0.600	0.517	0.601	0.594
mRMR	RF	4260	0.608	0.529	0.641	0.639	0.569	0.651	0.605	0.524	0.606	0.600
mRMR	RF	4265	0.579	0.528	0.637	0.641	0.543	0.653	0.596	0.512	0.597	0.590
mRMR	RF	4270	0.593	0.541	0.670	0.638	0.562	0.663	0.608	0.526	0.611	0.603
mRMR	RF	4275	0.570	0.535	0.683	0.644	0.580	0.675	0.612	0.530	0.615	0.607
mRMR	RF	4280	0.581	0.510	0.667	0.637	0.546	0.662	0.597	0.513	0.600	0.591
mRMR	RF	4285	0.593	0.540	0.632	0.634	0.559	0.654	0.602	0.519	0.602	0.597
mRMR	RF	4290	0.585	0.525	0.687	0.638	0.568	0.646	0.603	0.521	0.608	0.598
mRMR	RF	4295	0.583	0.504	0.650	0.632	0.551	0.648	0.593	0.508	0.594	0.586
mRMR	RF	4300	0.566	0.518	0.622	0.624	0.549	0.644	0.588	0.501	0.587	0.582
mRMR	RF	4305	0.593	0.527	0.652	0.633	0.531	0.659	0.597	0.514	0.599	0.590
mRMR	RF	4310	0.598	0.508	0.678	0.647	0.549	0.648	0.600	0.518	0.605	0.593
mRMR	RF	4315	0.582	0.532	0.670	0.633	0.522	0.654	0.594	0.509	0.599	0.588
mRMR	RF	4320	0.597	0.509	0.682	0.639	0.557	0.667	0.605	0.522	0.609	0.598
mRMR	RF	4325	0.588	0.519	0.658	0.633	0.553	0.654	0.598	0.514	0.601	0.592
mRMR	RF	4330	0.592	0.511	0.661	0.651	0.549	0.655	0.601	0.517	0.603	0.594
mRMR	RF	4335	0.589	0.521	0.669	0.635	0.547	0.654	0.599	0.517	0.603	0.593
mRMR	RF	4340	0.605	0.508	0.638	0.631	0.558	0.647	0.597	0.514	0.598	0.591
mRMR	RF	4345	0.580	0.520	0.667	0.630	0.550	0.656	0.597	0.512	0.600	0.591
mRMR	RF	4350	0.589	0.528	0.680	0.631	0.560	0.656	0.603	0.521	0.607	0.597
mRMR	RF	4355	0.586	0.535	0.657	0.642	0.567	0.666	0.608	0.526	0.609	0.602
mRMR	RF	4360	0.595	0.535	0.667	0.632	0.575	0.663	0.610	0.529	0.611	0.604
mRMR	RF	4365	0.598	0.527	0.670	0.631	0.557	0.659	0.604	0.522	0.607	0.598
mRMR	RF	4370	0.584	0.505	0.687	0.638	0.554	0.676	0.604	0.521	0.608	0.597
mRMR	RF	4375	0.587	0.503	0.635	0.639	0.573	0.654	0.599	0.515	0.598	0.593
mRMR	RF	4380	0.604	0.535	0.661	0.641	0.559	0.661	0.608	0.525	0.610	0.602
mRMR	RF	4385	0.590	0.505	0.681	0.656	0.542	0.649	0.598	0.515	0.604	0.592
mRMR	RF	4390	0.600	0.529	0.689	0.627	0.546	0.657	0.602	0.519	0.608	0.596
mRMR	RF	4395	0.576	0.533	0.669	0.629	0.557	0.659	0.601	0.517	0.604	0.595
mRMR	RF	4400	0.588	0.528	0.645	0.626	0.544	0.656	0.596	0.512	0.598	0.590
mRMR	RF	4405	0.570	0.522	0.659	0.617	0.532	0.654	0.589	0.503	0.592	0.583
mRMR	RF	4410	0.578	0.502	0.676	0.639	0.537	0.655	0.593	0.508	0.598	0.586
mRMR	RF	4415	0.592	0.522	0.659	0.632	0.550	0.652	0.598	0.514	0.601	0.592
mRMR	RF	4420	0.583	0.554	0.694	0.645	0.554	0.665	0.610	0.530	0.616	0.605
mRMR	RF	4425	0.596	0.531	0.694	0.636	0.537	0.670	0.605	0.522	0.611	0.598
mRMR	RF	4430	0.589	0.477	0.680	0.637	0.561	0.651	0.595	0.512	0.599	0.588
mRMR	RF	4435	0.571	0.510	0.661	0.622	0.550	0.655	0.592	0.506	0.595	0.586
mRMR	RF	4440	0.585	0.524	0.670	0.641	0.561	0.651	0.602	0.519	0.605	0.596
mRMR	RF	4445	0.581	0.522	0.674	0.639	0.577	0.668	0.607	0.524	0.610	0.602
mRMR	RF	4450	0.589	0.521	0.697	0.634	0.559	0.656	0.603	0.520	0.609	0.598
mRMR	RF	4455	0.579	0.518	0.672	0.631	0.534	0.662	0.595	0.509	0.599	0.589
mRMR	RF	4460	0.580	0.524	0.661	0.638	0.551	0.668	0.602	0.519	0.604	0.595
mRMR	RF	4465	0.599	0.506	0.634	0.632	0.563	0.648	0.597	0.513	0.597	0.591
mRMR	RF	4470	0.582	0.535	0.639	0.628	0.558	0.657	0.600	0.515	0.600	0.594
mRMR	RF	4475	0.595	0.538	0.632	0.632	0.555	0.659	0.603	0.520	0.602	0.596
mRMR	RF	4480	0.603	0.522	0.620	0.642	0.568	0.661	0.605	0.522	0.603	0.599
mRMR	RF	4485	0.593	0.525	0.672	0.622	0.562	0.649	0.600	0.518	0.604	0.595
mRMR	RF	4490	0.592	0.526	0.650	0.632	0.554	0.655	0.600	0.516	0.601	0.594
mRMR	RF	4495	0.613	0.510	0.681	0.626	0.543	0.656	0.600	0.517	0.605	0.593
mRMR	RF	4500	0.589	0.529	0.692	0.642	0.535	0.660	0.602	0.519	0.608	0.595
mRMR	RF	4505	0.595	0.531	0.712	0.629	0.575	0.664	0.611	0.530	0.618	0.606
mRMR	RF	4510	0.564	0.520	0.654	0.624	0.555	0.632	0.588	0.501	0.591	0.583
mRMR	RF	4515	0.580	0.536	0.663	0.623	0.548	0.667	0.601	0.517	0.603	0.595
mRMR	RF	4520	0.599	0.515	0.656	0.633	0.539	0.653	0.596	0.511	0.599	0.589
mRMR	RF	4525	0.592	0.521	0.674	0.636	0.569	0.667	0.607	0.525	0.610	0.601

mRMR	RF	4530	0.593	0.541	0.659	0.627	0.567	0.662	0.606	0.523	0.608	0.601
mRMR	RF	4535	0.584	0.524	0.705	0.626	0.548	0.653	0.599	0.515	0.607	0.594
mRMR	RF	4540	0.588	0.507	0.628	0.635	0.533	0.648	0.590	0.505	0.590	0.582
mRMR	RF	4545	0.579	0.515	0.678	0.627	0.543	0.649	0.594	0.509	0.598	0.587
mRMR	RF	4550	0.582	0.523	0.663	0.635	0.516	0.651	0.591	0.507	0.595	0.583
mRMR	RF	4555	0.606	0.506	0.651	0.644	0.538	0.634	0.592	0.506	0.596	0.586
mRMR	RF	4560	0.592	0.526	0.654	0.623	0.542	0.653	0.596	0.513	0.598	0.590
mRMR	RF	4565	0.594	0.533	0.685	0.623	0.553	0.645	0.600	0.517	0.606	0.595
mRMR	RF	4570	0.590	0.522	0.639	0.623	0.556	0.652	0.597	0.513	0.597	0.591
mRMR	RF	4575	0.588	0.526	0.646	0.628	0.558	0.663	0.601	0.517	0.602	0.595
mRMR	RF	4580	0.577	0.520	0.661	0.631	0.537	0.644	0.591	0.507	0.595	0.585
mRMR	RF	4585	0.594	0.518	0.663	0.638	0.562	0.664	0.604	0.521	0.606	0.598
mRMR	RF	4590	0.573	0.486	0.661	0.628	0.553	0.651	0.590	0.504	0.592	0.583
mRMR	RF	4595	0.595	0.521	0.678	0.640	0.545	0.651	0.600	0.518	0.605	0.594
mRMR	RF	4600	0.606	0.560	0.678	0.645	0.558	0.659	0.613	0.532	0.618	0.608
mRMR	RF	4605	0.574	0.495	0.672	0.629	0.522	0.637	0.583	0.497	0.588	0.575
mRMR	RF	4610	0.592	0.525	0.674	0.631	0.573	0.658	0.606	0.524	0.609	0.600
mRMR	RF	4615	0.600	0.520	0.676	0.627	0.552	0.651	0.600	0.517	0.605	0.594
mRMR	RF	4620	0.584	0.527	0.644	0.621	0.532	0.648	0.591	0.507	0.593	0.584
mRMR	RF	4625	0.581	0.512	0.672	0.635	0.536	0.648	0.593	0.508	0.598	0.586
mRMR	RF	4630	0.580	0.521	0.634	0.625	0.559	0.656	0.596	0.511	0.596	0.590
mRMR	RF	4635	0.591	0.519	0.638	0.638	0.540	0.660	0.597	0.514	0.598	0.590
mRMR	RF	4640	0.586	0.522	0.665	0.631	0.542	0.649	0.596	0.512	0.599	0.589
mRMR	RF	4645	0.579	0.530	0.650	0.625	0.546	0.647	0.594	0.511	0.596	0.588
mRMR	RF	4650	0.587	0.517	0.670	0.640	0.548	0.651	0.598	0.516	0.602	0.592
mRMR	RF	4655	0.585	0.511	0.642	0.638	0.531	0.641	0.589	0.503	0.591	0.582
mRMR	RF	4660	0.594	0.544	0.683	0.649	0.551	0.651	0.606	0.524	0.612	0.601
mRMR	RF	4665	0.612	0.509	0.663	0.634	0.547	0.658	0.601	0.517	0.604	0.594
mRMR	RF	4670	0.591	0.484	0.657	0.630	0.557	0.651	0.593	0.508	0.595	0.586
mRMR	RF	4675	0.590	0.532	0.620	0.642	0.576	0.642	0.602	0.519	0.600	0.597
mRMR	RF	4680	0.595	0.521	0.644	0.634	0.524	0.655	0.594	0.511	0.596	0.586
mRMR	RF	4685	0.578	0.519	0.655	0.631	0.530	0.646	0.590	0.505	0.593	0.583
mRMR	RF	4690	0.570	0.517	0.676	0.637	0.557	0.656	0.599	0.517	0.602	0.593
mRMR	RF	4695	0.586	0.513	0.648	0.636	0.543	0.647	0.594	0.510	0.596	0.587
mRMR	RF	4700	0.587	0.512	0.642	0.627	0.547	0.654	0.594	0.510	0.595	0.587
mRMR	RF	4705	0.589	0.517	0.646	0.623	0.544	0.649	0.592	0.507	0.594	0.586
mRMR	RF	4710	0.598	0.512	0.635	0.631	0.542	0.655	0.595	0.510	0.595	0.588
mRMR	RF	4715	0.587	0.522	0.679	0.618	0.552	0.662	0.600	0.516	0.603	0.593
mRMR	RF	4720	0.576	0.502	0.647	0.638	0.553	0.653	0.594	0.509	0.595	0.587
mRMR	RF	4725	0.591	0.503	0.633	0.635	0.560	0.643	0.594	0.511	0.594	0.588
mRMR	RF	4730	0.590	0.538	0.635	0.639	0.532	0.638	0.593	0.508	0.595	0.587
mRMR	RF	4735	0.596	0.527	0.661	0.648	0.559	0.653	0.604	0.521	0.607	0.599
mRMR	RF	4740	0.595	0.554	0.650	0.631	0.573	0.668	0.612	0.531	0.612	0.607
mRMR	RF	4745	0.598	0.533	0.665	0.632	0.556	0.657	0.604	0.523	0.607	0.598
mRMR	RF	4750	0.581	0.517	0.646	0.638	0.528	0.652	0.592	0.508	0.594	0.585
mRMR	RF	4755	0.602	0.519	0.676	0.628	0.564	0.652	0.602	0.518	0.607	0.597
mRMR	RF	4760	0.590	0.515	0.674	0.637	0.579	0.647	0.603	0.520	0.607	0.598
mRMR	RF	4765	0.593	0.512	0.663	0.628	0.546	0.662	0.598	0.514	0.601	0.591
mRMR	RF	4770	0.589	0.503	0.650	0.638	0.545	0.670	0.598	0.514	0.599	0.591
mRMR	RF	4775	0.579	0.512	0.650	0.623	0.544	0.652	0.591	0.506	0.593	0.585
mRMR	RF	4780	0.582	0.526	0.644	0.610	0.554	0.653	0.594	0.508	0.595	0.588
mRMR	RF	4785	0.592	0.521	0.657	0.629	0.557	0.652	0.599	0.515	0.601	0.593
mRMR	RF	4790	0.585	0.493	0.661	0.622	0.528	0.658	0.589	0.504	0.591	0.580
mRMR	RF	4795	0.577	0.499	0.628	0.635	0.532	0.647	0.586	0.500	0.586	0.579
mRMR	RF	4800	0.593	0.527	0.619	0.629	0.571	0.642	0.598	0.514	0.597	0.593
mRMR	RF	4805	0.574	0.533	0.625	0.625	0.532	0.651	0.590	0.506	0.590	0.584
mRMR	RF	4810	0.594	0.519	0.650	0.618	0.523	0.634	0.586	0.499	0.590	0.579
mRMR	RF	4815	0.593	0.532	0.670	0.629	0.538	0.653	0.599	0.516	0.603	0.592

mRMR	RF	4820	0.605	0.555	0.654	0.639	0.554	0.659	0.609	0.527	0.611	0.604
mRMR	RF	4825	0.589	0.519	0.659	0.642	0.554	0.655	0.601	0.517	0.603	0.595
mRMR	RF	4830	0.593	0.515	0.641	0.646	0.538	0.636	0.593	0.509	0.595	0.586
mRMR	RF	4835	0.600	0.539	0.648	0.628	0.578	0.663	0.609	0.527	0.609	0.604
mRMR	RF	4840	0.591	0.545	0.681	0.630	0.562	0.663	0.608	0.526	0.612	0.603
mRMR	RF	4845	0.588	0.519	0.637	0.625	0.558	0.647	0.595	0.510	0.596	0.589
mRMR	RF	4850	0.589	0.540	0.635	0.636	0.549	0.654	0.600	0.517	0.601	0.594
mRMR	RF	4855	0.595	0.531	0.652	0.624	0.550	0.651	0.598	0.513	0.600	0.592
mRMR	RF	4860	0.600	0.538	0.663	0.649	0.548	0.665	0.608	0.525	0.611	0.602
mRMR	RF	4865	0.609	0.509	0.644	0.632	0.558	0.637	0.596	0.512	0.598	0.590
mRMR	RF	4870	0.596	0.501	0.650	0.627	0.533	0.657	0.592	0.508	0.594	0.585
mRMR	RF	4875	0.598	0.511	0.667	0.643	0.542	0.639	0.595	0.511	0.600	0.589
mRMR	RF	4880	0.568	0.525	0.639	0.621	0.539	0.659	0.592	0.507	0.592	0.585
mRMR	RF	4885	0.598	0.535	0.628	0.630	0.543	0.636	0.594	0.509	0.595	0.588
mRMR	RF	4890	0.588	0.509	0.667	0.621	0.554	0.648	0.594	0.510	0.598	0.588
mRMR	RF	4895	0.583	0.529	0.654	0.618	0.552	0.646	0.595	0.511	0.597	0.589
mRMR	RF	4900	0.583	0.525	0.661	0.639	0.538	0.653	0.596	0.512	0.600	0.590
mRMR	RF	4905	0.573	0.540	0.645	0.622	0.558	0.656	0.598	0.515	0.599	0.593
mRMR	RF	4910	0.610	0.533	0.661	0.632	0.565	0.643	0.603	0.520	0.607	0.599
mRMR	RF	4915	0.588	0.534	0.644	0.623	0.546	0.649	0.595	0.511	0.597	0.590
mRMR	RF	4920	0.570	0.529	0.630	0.627	0.561	0.645	0.594	0.510	0.594	0.589
mRMR	RF	4925	0.581	0.523	0.646	0.623	0.543	0.644	0.591	0.507	0.593	0.585
mRMR	RF	4930	0.578	0.540	0.676	0.641	0.556	0.658	0.604	0.521	0.608	0.599
mRMR	RF	4935	0.583	0.532	0.659	0.637	0.548	0.646	0.597	0.513	0.601	0.592
mRMR	RF	4940	0.595	0.527	0.648	0.625	0.548	0.646	0.596	0.511	0.598	0.590
mRMR	RF	4945	0.565	0.511	0.648	0.642	0.530	0.648	0.588	0.501	0.591	0.582
mRMR	RF	4950	0.603	0.514	0.661	0.636	0.540	0.650	0.597	0.513	0.601	0.591
mRMR	RF	4955	0.595	0.536	0.605	0.633	0.566	0.650	0.600	0.515	0.598	0.595
mRMR	RF	4960	0.589	0.526	0.638	0.642	0.535	0.639	0.592	0.507	0.595	0.586
mRMR	RF	4965	0.589	0.490	0.648	0.613	0.530	0.648	0.584	0.497	0.586	0.577
mRMR	RF	4970	0.586	0.531	0.630	0.620	0.566	0.648	0.597	0.514	0.597	0.592
mRMR	RF	4975	0.575	0.513	0.632	0.629	0.550	0.641	0.589	0.503	0.590	0.583
mRMR	RF	4980	0.587	0.535	0.667	0.641	0.545	0.651	0.601	0.518	0.604	0.595
mRMR	RF	4985	0.600	0.501	0.633	0.640	0.567	0.658	0.601	0.517	0.600	0.594
mRMR	RF	4990	0.569	0.510	0.625	0.619	0.551	0.661	0.591	0.507	0.589	0.584
mRMR	RF	4995	0.590	0.497	0.652	0.636	0.530	0.662	0.593	0.509	0.594	0.585
mRMR	RF	5000	0.581	0.506	0.672	0.615	0.536	0.664	0.592	0.506	0.596	0.585
mRMR	SVM	5	0.305	0.072	0.192	0.394	0.276	0.440	0.307	0.194	0.280	0.287
mRMR	SVM	10	0.375	0.212	0.240	0.438	0.360	0.477	0.357	0.239	0.350	0.361
mRMR	SVM	15	0.460	0.263	0.274	0.457	0.379	0.476	0.388	0.271	0.385	0.393
mRMR	SVM	20	0.467	0.261	0.258	0.473	0.388	0.494	0.393	0.277	0.390	0.401
mRMR	SVM	25	0.476	0.346	0.368	0.483	0.430	0.497	0.435	0.328	0.433	0.438
mRMR	SVM	30	0.478	0.380	0.421	0.508	0.424	0.507	0.453	0.348	0.453	0.453
mRMR	SVM	35	0.509	0.413	0.456	0.514	0.464	0.519	0.479	0.376	0.479	0.479
mRMR	SVM	40	0.498	0.404	0.533	0.519	0.470	0.516	0.486	0.384	0.490	0.483
mRMR	SVM	45	0.504	0.411	0.545	0.522	0.478	0.499	0.489	0.387	0.493	0.485
mRMR	SVM	50	0.518	0.389	0.519	0.532	0.499	0.522	0.494	0.392	0.497	0.492
mRMR	SVM	55	0.531	0.410	0.515	0.544	0.471	0.513	0.494	0.393	0.498	0.491
mRMR	SVM	60	0.533	0.437	0.556	0.543	0.501	0.516	0.509	0.410	0.514	0.507
mRMR	SVM	65	0.541	0.452	0.557	0.544	0.496	0.537	0.517	0.420	0.521	0.514
mRMR	SVM	70	0.545	0.448	0.561	0.557	0.496	0.506	0.513	0.416	0.519	0.510
mRMR	SVM	75	0.558	0.432	0.560	0.551	0.491	0.519	0.513	0.416	0.519	0.510
mRMR	SVM	80	0.573	0.438	0.571	0.539	0.502	0.527	0.519	0.423	0.525	0.516
mRMR	SVM	85	0.575	0.471	0.590	0.578	0.491	0.529	0.532	0.439	0.539	0.528
mRMR	SVM	90	0.568	0.453	0.619	0.571	0.487	0.560	0.534	0.441	0.543	0.530
mRMR	SVM	95	0.569	0.468	0.630	0.572	0.495	0.565	0.540	0.448	0.550	0.537
mRMR	SVM	100	0.584	0.483	0.637	0.578	0.501	0.570	0.549	0.459	0.559	0.546
mRMR	SVM	105	0.597	0.487	0.638	0.579	0.496	0.575	0.552	0.463	0.562	0.548

mRMR	SVM	110	0.600	0.502	0.654	0.577	0.519	0.579	0.562	0.475	0.572	0.559
mRMR	SVM	115	0.591	0.494	0.658	0.571	0.512	0.578	0.558	0.469	0.567	0.553
mRMR	SVM	120	0.595	0.482	0.649	0.576	0.501	0.572	0.553	0.463	0.563	0.548
mRMR	SVM	125	0.587	0.491	0.668	0.567	0.501	0.582	0.555	0.465	0.566	0.551
mRMR	SVM	130	0.603	0.483	0.667	0.575	0.514	0.575	0.559	0.470	0.569	0.554
mRMR	SVM	135	0.604	0.471	0.667	0.563	0.507	0.575	0.553	0.464	0.564	0.549
mRMR	SVM	140	0.598	0.469	0.673	0.557	0.514	0.572	0.552	0.463	0.564	0.548
mRMR	SVM	145	0.599	0.485	0.670	0.552	0.512	0.559	0.552	0.462	0.563	0.547
mRMR	SVM	150	0.604	0.485	0.670	0.570	0.507	0.569	0.556	0.468	0.568	0.552
mRMR	SVM	155	0.606	0.502	0.681	0.588	0.515	0.558	0.563	0.476	0.575	0.558
mRMR	SVM	160	0.597	0.497	0.682	0.574	0.504	0.584	0.561	0.473	0.573	0.556
mRMR	SVM	165	0.590	0.508	0.671	0.576	0.501	0.599	0.564	0.476	0.574	0.560
mRMR	SVM	170	0.608	0.511	0.679	0.590	0.497	0.601	0.570	0.484	0.581	0.565
mRMR	SVM	175	0.605	0.513	0.679	0.592	0.504	0.594	0.570	0.484	0.581	0.565
mRMR	SVM	180	0.605	0.515	0.687	0.591	0.508	0.599	0.573	0.488	0.584	0.568
mRMR	SVM	185	0.617	0.506	0.695	0.591	0.499	0.588	0.570	0.483	0.582	0.564
mRMR	SVM	190	0.617	0.520	0.685	0.611	0.500	0.584	0.574	0.489	0.586	0.569
mRMR	SVM	195	0.624	0.516	0.695	0.596	0.505	0.585	0.574	0.488	0.587	0.569
mRMR	SVM	200	0.629	0.512	0.673	0.590	0.499	0.589	0.570	0.484	0.582	0.565
mRMR	SVM	205	0.622	0.512	0.674	0.597	0.514	0.587	0.573	0.487	0.584	0.569
mRMR	SVM	210	0.631	0.509	0.689	0.586	0.499	0.580	0.569	0.482	0.582	0.564
mRMR	SVM	215	0.632	0.512	0.686	0.598	0.511	0.592	0.576	0.490	0.588	0.571
mRMR	SVM	220	0.638	0.512	0.686	0.586	0.505	0.589	0.574	0.488	0.586	0.569
mRMR	SVM	225	0.640	0.514	0.692	0.591	0.506	0.589	0.576	0.490	0.589	0.571
mRMR	SVM	230	0.635	0.516	0.690	0.593	0.512	0.579	0.575	0.490	0.587	0.570
mRMR	SVM	235	0.634	0.518	0.695	0.594	0.520	0.588	0.579	0.494	0.591	0.574
mRMR	SVM	240	0.638	0.536	0.694	0.587	0.534	0.603	0.587	0.504	0.599	0.584
mRMR	SVM	245	0.629	0.527	0.686	0.588	0.537	0.600	0.584	0.500	0.594	0.580
mRMR	SVM	250	0.628	0.523	0.697	0.597	0.563	0.609	0.592	0.509	0.603	0.589
mRMR	SVM	255	0.622	0.523	0.701	0.605	0.557	0.601	0.590	0.507	0.602	0.587
mRMR	SVM	260	0.619	0.523	0.701	0.607	0.563	0.604	0.592	0.509	0.603	0.589
mRMR	SVM	265	0.624	0.529	0.701	0.604	0.567	0.608	0.595	0.513	0.605	0.592
mRMR	SVM	270	0.618	0.535	0.694	0.612	0.567	0.611	0.596	0.515	0.606	0.594
mRMR	SVM	275	0.622	0.525	0.697	0.606	0.571	0.608	0.595	0.513	0.605	0.592
mRMR	SVM	280	0.624	0.529	0.697	0.604	0.575	0.605	0.596	0.515	0.606	0.593
mRMR	SVM	285	0.628	0.532	0.686	0.602	0.570	0.596	0.594	0.512	0.603	0.590
mRMR	SVM	290	0.628	0.531	0.688	0.607	0.574	0.594	0.595	0.513	0.604	0.591
mRMR	SVM	295	0.626	0.518	0.693	0.604	0.568	0.608	0.593	0.512	0.603	0.590
mRMR	SVM	300	0.636	0.512	0.699	0.596	0.560	0.607	0.591	0.509	0.602	0.587
mRMR	SVM	305	0.637	0.519	0.714	0.592	0.565	0.615	0.595	0.514	0.607	0.592
mRMR	SVM	310	0.637	0.518	0.710	0.589	0.555	0.599	0.590	0.508	0.601	0.586
mRMR	SVM	315	0.633	0.525	0.722	0.584	0.562	0.590	0.590	0.508	0.603	0.586
mRMR	SVM	320	0.633	0.522	0.722	0.582	0.554	0.586	0.587	0.504	0.600	0.583
mRMR	SVM	325	0.630	0.521	0.717	0.578	0.556	0.590	0.586	0.503	0.599	0.582
mRMR	SVM	330	0.626	0.513	0.702	0.584	0.558	0.598	0.586	0.502	0.597	0.582
mRMR	SVM	335	0.648	0.531	0.722	0.609	0.577	0.602	0.603	0.522	0.615	0.599
mRMR	SVM	340	0.640	0.531	0.705	0.594	0.560	0.611	0.596	0.514	0.607	0.593
mRMR	SVM	345	0.642	0.567	0.709	0.598	0.571	0.635	0.611	0.532	0.620	0.608
mRMR	SVM	350	0.652	0.565	0.707	0.601	0.575	0.629	0.612	0.533	0.621	0.609
mRMR	SVM	355	0.655	0.565	0.703	0.618	0.578	0.628	0.615	0.537	0.624	0.612
mRMR	SVM	360	0.662	0.557	0.711	0.621	0.575	0.625	0.615	0.537	0.625	0.612
mRMR	SVM	365	0.649	0.568	0.704	0.624	0.570	0.621	0.613	0.535	0.623	0.610
mRMR	SVM	370	0.652	0.563	0.707	0.616	0.571	0.631	0.614	0.535	0.623	0.611
mRMR	SVM	375	0.644	0.560	0.703	0.611	0.576	0.627	0.611	0.533	0.620	0.608
mRMR	SVM	380	0.641	0.561	0.699	0.606	0.570	0.621	0.607	0.528	0.617	0.604
mRMR	SVM	385	0.644	0.569	0.707	0.618	0.576	0.622	0.613	0.535	0.623	0.610
mRMR	SVM	390	0.645	0.556	0.709	0.617	0.572	0.623	0.610	0.531	0.620	0.607
mRMR	SVM	395	0.644	0.558	0.725	0.611	0.579	0.627	0.613	0.535	0.624	0.610

mRMR	SVM	400	0.643	0.546	0.713	0.616	0.575	0.620	0.609	0.530	0.619	0.605
mRMR	SVM	405	0.638	0.546	0.713	0.611	0.576	0.623	0.608	0.528	0.618	0.604
mRMR	SVM	410	0.640	0.549	0.723	0.611	0.575	0.628	0.610	0.531	0.621	0.607
mRMR	SVM	415	0.630	0.570	0.704	0.606	0.569	0.629	0.609	0.530	0.618	0.606
mRMR	SVM	420	0.639	0.565	0.708	0.609	0.572	0.625	0.610	0.531	0.620	0.607
mRMR	SVM	425	0.629	0.561	0.705	0.616	0.570	0.630	0.609	0.530	0.619	0.606
mRMR	SVM	430	0.629	0.563	0.707	0.611	0.568	0.628	0.608	0.529	0.618	0.605
mRMR	SVM	435	0.633	0.562	0.706	0.614	0.564	0.628	0.608	0.529	0.618	0.605
mRMR	SVM	440	0.631	0.556	0.705	0.614	0.570	0.624	0.607	0.528	0.617	0.604
mRMR	SVM	445	0.632	0.568	0.709	0.620	0.572	0.638	0.614	0.536	0.623	0.611
mRMR	SVM	450	0.633	0.564	0.706	0.618	0.564	0.628	0.609	0.530	0.619	0.606
mRMR	SVM	455	0.632	0.562	0.714	0.617	0.565	0.635	0.611	0.532	0.621	0.608
mRMR	SVM	460	0.630	0.561	0.712	0.614	0.564	0.628	0.608	0.528	0.618	0.605
mRMR	SVM	465	0.623	0.562	0.711	0.612	0.569	0.622	0.607	0.527	0.616	0.603
mRMR	SVM	470	0.627	0.565	0.720	0.613	0.564	0.623	0.608	0.528	0.619	0.605
mRMR	SVM	475	0.624	0.564	0.720	0.618	0.569	0.621	0.609	0.529	0.619	0.605
mRMR	SVM	480	0.629	0.565	0.720	0.615	0.568	0.622	0.609	0.530	0.620	0.606
mRMR	SVM	485	0.631	0.565	0.727	0.616	0.570	0.619	0.610	0.531	0.621	0.607
mRMR	SVM	490	0.631	0.563	0.726	0.611	0.570	0.623	0.610	0.530	0.621	0.606
mRMR	SVM	495	0.633	0.567	0.728	0.614	0.572	0.623	0.611	0.533	0.623	0.608
mRMR	SVM	500	0.628	0.564	0.710	0.615	0.565	0.620	0.607	0.528	0.617	0.603
mRMR	SVM	505	0.627	0.566	0.711	0.615	0.567	0.614	0.607	0.527	0.617	0.603
mRMR	SVM	510	0.632	0.565	0.715	0.622	0.561	0.617	0.608	0.529	0.619	0.604
mRMR	SVM	515	0.625	0.565	0.719	0.622	0.562	0.623	0.608	0.529	0.619	0.605
mRMR	SVM	520	0.622	0.566	0.712	0.615	0.558	0.623	0.605	0.526	0.616	0.602
mRMR	SVM	525	0.626	0.556	0.708	0.619	0.561	0.624	0.605	0.525	0.616	0.602
mRMR	SVM	530	0.627	0.553	0.707	0.621	0.559	0.622	0.604	0.524	0.615	0.601
mRMR	SVM	535	0.627	0.552	0.703	0.618	0.558	0.622	0.603	0.523	0.613	0.600
mRMR	SVM	540	0.625	0.556	0.712	0.620	0.555	0.624	0.604	0.524	0.615	0.601
mRMR	SVM	545	0.626	0.556	0.705	0.626	0.556	0.627	0.606	0.526	0.616	0.602
mRMR	SVM	550	0.627	0.559	0.705	0.625	0.556	0.625	0.606	0.526	0.616	0.603
mRMR	SVM	555	0.628	0.561	0.709	0.624	0.560	0.625	0.608	0.528	0.618	0.604
mRMR	SVM	560	0.626	0.561	0.688	0.624	0.569	0.630	0.608	0.528	0.616	0.605
mRMR	SVM	565	0.634	0.565	0.691	0.621	0.572	0.617	0.608	0.528	0.617	0.605
mRMR	SVM	570	0.635	0.566	0.696	0.625	0.558	0.622	0.608	0.528	0.617	0.604
mRMR	SVM	575	0.637	0.564	0.695	0.626	0.555	0.620	0.607	0.527	0.616	0.603
mRMR	SVM	580	0.631	0.569	0.696	0.626	0.563	0.621	0.609	0.529	0.618	0.605
mRMR	SVM	585	0.630	0.575	0.692	0.628	0.558	0.620	0.608	0.529	0.617	0.605
mRMR	SVM	590	0.630	0.579	0.693	0.627	0.555	0.620	0.608	0.529	0.617	0.605
mRMR	SVM	595	0.630	0.577	0.690	0.625	0.558	0.621	0.608	0.529	0.617	0.605
mRMR	SVM	600	0.631	0.572	0.688	0.626	0.565	0.619	0.609	0.530	0.617	0.605
mRMR	SVM	605	0.631	0.560	0.696	0.634	0.561	0.618	0.607	0.528	0.617	0.604
mRMR	SVM	610	0.631	0.573	0.693	0.631	0.565	0.627	0.611	0.533	0.620	0.608
mRMR	SVM	615	0.629	0.571	0.695	0.628	0.566	0.621	0.610	0.531	0.618	0.606
mRMR	SVM	620	0.631	0.570	0.693	0.624	0.568	0.621	0.609	0.531	0.618	0.606
mRMR	SVM	625	0.626	0.566	0.702	0.623	0.569	0.622	0.609	0.530	0.618	0.605
mRMR	SVM	630	0.627	0.567	0.700	0.624	0.570	0.620	0.609	0.530	0.618	0.606
mRMR	SVM	635	0.629	0.570	0.701	0.632	0.570	0.617	0.611	0.532	0.620	0.607
mRMR	SVM	640	0.630	0.566	0.703	0.632	0.569	0.614	0.610	0.531	0.619	0.606
mRMR	SVM	645	0.625	0.574	0.711	0.640	0.562	0.620	0.612	0.533	0.622	0.608
mRMR	SVM	650	0.615	0.571	0.717	0.627	0.563	0.628	0.610	0.531	0.620	0.607
mRMR	SVM	655	0.621	0.571	0.709	0.638	0.554	0.622	0.609	0.530	0.619	0.605
mRMR	SVM	660	0.621	0.569	0.710	0.639	0.553	0.618	0.608	0.529	0.618	0.604
mRMR	SVM	665	0.618	0.565	0.727	0.641	0.559	0.631	0.612	0.533	0.624	0.609
mRMR	SVM	670	0.619	0.565	0.723	0.637	0.560	0.630	0.611	0.532	0.623	0.608
mRMR	SVM	675	0.622	0.570	0.724	0.638	0.568	0.644	0.617	0.540	0.628	0.614
mRMR	SVM	680	0.627	0.573	0.729	0.641	0.562	0.642	0.618	0.541	0.629	0.615
mRMR	SVM	685	0.619	0.571	0.719	0.640	0.557	0.633	0.612	0.534	0.623	0.609

mRMR	SVM	690	0.617	0.561	0.709	0.637	0.550	0.630	0.607	0.528	0.617	0.603
mRMR	SVM	695	0.621	0.565	0.714	0.638	0.554	0.630	0.610	0.531	0.620	0.606
mRMR	SVM	700	0.616	0.565	0.711	0.636	0.553	0.632	0.609	0.530	0.619	0.605
mRMR	SVM	705	0.618	0.566	0.716	0.631	0.549	0.631	0.608	0.529	0.619	0.604
mRMR	SVM	710	0.618	0.566	0.716	0.633	0.550	0.632	0.608	0.529	0.619	0.605
mRMR	SVM	715	0.615	0.575	0.726	0.635	0.550	0.638	0.612	0.533	0.623	0.608
mRMR	SVM	720	0.617	0.569	0.730	0.633	0.552	0.629	0.610	0.531	0.622	0.606
mRMR	SVM	725	0.616	0.576	0.736	0.636	0.553	0.631	0.612	0.534	0.625	0.609
mRMR	SVM	730	0.625	0.558	0.728	0.635	0.546	0.628	0.608	0.528	0.620	0.604
mRMR	SVM	735	0.627	0.557	0.732	0.636	0.542	0.633	0.608	0.529	0.621	0.604
mRMR	SVM	740	0.626	0.556	0.731	0.629	0.541	0.628	0.605	0.525	0.618	0.602
mRMR	SVM	745	0.628	0.559	0.732	0.632	0.545	0.630	0.608	0.529	0.621	0.604
mRMR	SVM	750	0.632	0.567	0.732	0.644	0.549	0.643	0.615	0.537	0.628	0.612
mRMR	SVM	755	0.627	0.565	0.735	0.644	0.547	0.645	0.614	0.536	0.627	0.611
mRMR	SVM	760	0.628	0.577	0.737	0.639	0.547	0.641	0.615	0.537	0.628	0.612
mRMR	SVM	765	0.627	0.577	0.737	0.640	0.546	0.641	0.615	0.537	0.628	0.612
mRMR	SVM	770	0.616	0.562	0.733	0.643	0.549	0.631	0.609	0.530	0.622	0.606
mRMR	SVM	775	0.617	0.561	0.736	0.642	0.549	0.634	0.610	0.531	0.623	0.607
mRMR	SVM	780	0.621	0.563	0.730	0.643	0.557	0.637	0.613	0.534	0.625	0.610
mRMR	SVM	785	0.622	0.567	0.732	0.642	0.552	0.633	0.612	0.533	0.625	0.609
mRMR	SVM	790	0.620	0.564	0.734	0.640	0.545	0.638	0.610	0.531	0.623	0.607
mRMR	SVM	795	0.620	0.558	0.729	0.642	0.548	0.632	0.609	0.529	0.622	0.605
mRMR	SVM	800	0.616	0.554	0.732	0.643	0.549	0.630	0.608	0.528	0.621	0.604
mRMR	SVM	805	0.622	0.555	0.733	0.642	0.551	0.636	0.610	0.531	0.623	0.607
mRMR	SVM	810	0.620	0.553	0.732	0.642	0.553	0.637	0.610	0.531	0.623	0.607
mRMR	SVM	815	0.619	0.561	0.729	0.645	0.556	0.639	0.612	0.534	0.625	0.610
mRMR	SVM	820	0.617	0.559	0.734	0.645	0.551	0.652	0.614	0.535	0.626	0.611
mRMR	SVM	825	0.617	0.558	0.732	0.649	0.554	0.648	0.614	0.535	0.626	0.611
mRMR	SVM	830	0.616	0.557	0.732	0.649	0.553	0.647	0.613	0.534	0.626	0.610
mRMR	SVM	835	0.622	0.555	0.730	0.650	0.546	0.653	0.613	0.534	0.626	0.610
mRMR	SVM	840	0.616	0.555	0.731	0.646	0.545	0.650	0.611	0.532	0.624	0.608
mRMR	SVM	845	0.616	0.556	0.738	0.648	0.551	0.650	0.613	0.534	0.626	0.610
mRMR	SVM	850	0.619	0.563	0.737	0.653	0.552	0.653	0.616	0.538	0.629	0.614
mRMR	SVM	855	0.618	0.560	0.736	0.652	0.554	0.651	0.615	0.537	0.628	0.613
mRMR	SVM	860	0.619	0.562	0.732	0.646	0.553	0.650	0.615	0.536	0.627	0.612
mRMR	SVM	865	0.620	0.567	0.739	0.649	0.557	0.662	0.619	0.542	0.632	0.617
mRMR	SVM	870	0.622	0.564	0.736	0.646	0.553	0.648	0.615	0.537	0.628	0.612
mRMR	SVM	875	0.622	0.562	0.739	0.647	0.552	0.651	0.616	0.538	0.629	0.613
mRMR	SVM	880	0.625	0.562	0.734	0.649	0.552	0.646	0.615	0.537	0.628	0.612
mRMR	SVM	885	0.625	0.563	0.734	0.649	0.553	0.648	0.616	0.538	0.629	0.613
mRMR	SVM	890	0.624	0.558	0.734	0.646	0.550	0.648	0.614	0.536	0.627	0.611
mRMR	SVM	895	0.624	0.558	0.733	0.646	0.553	0.648	0.614	0.536	0.627	0.611
mRMR	SVM	900	0.625	0.557	0.736	0.649	0.550	0.644	0.614	0.536	0.627	0.611
mRMR	SVM	905	0.617	0.560	0.746	0.635	0.546	0.655	0.612	0.534	0.626	0.610
mRMR	SVM	910	0.617	0.555	0.745	0.637	0.545	0.654	0.611	0.533	0.625	0.608
mRMR	SVM	915	0.616	0.559	0.740	0.649	0.550	0.651	0.614	0.536	0.627	0.611
mRMR	SVM	920	0.620	0.556	0.739	0.650	0.549	0.651	0.614	0.536	0.627	0.611
mRMR	SVM	925	0.618	0.559	0.739	0.654	0.545	0.648	0.614	0.536	0.627	0.611
mRMR	SVM	930	0.623	0.559	0.734	0.648	0.544	0.643	0.612	0.534	0.625	0.609
mRMR	SVM	935	0.627	0.562	0.732	0.646	0.544	0.643	0.613	0.535	0.626	0.609
mRMR	SVM	940	0.627	0.561	0.733	0.645	0.544	0.643	0.612	0.534	0.625	0.609
mRMR	SVM	945	0.617	0.563	0.751	0.642	0.547	0.657	0.616	0.537	0.630	0.613
mRMR	SVM	950	0.618	0.562	0.748	0.644	0.549	0.655	0.615	0.537	0.629	0.612
mRMR	SVM	955	0.617	0.565	0.745	0.644	0.549	0.653	0.615	0.537	0.629	0.612
mRMR	SVM	960	0.623	0.574	0.742	0.653	0.558	0.640	0.619	0.541	0.632	0.615
mRMR	SVM	965	0.628	0.574	0.741	0.653	0.555	0.641	0.619	0.542	0.632	0.616
mRMR	SVM	970	0.631	0.574	0.731	0.667	0.561	0.641	0.622	0.545	0.634	0.619
mRMR	SVM	975	0.629	0.574	0.737	0.659	0.556	0.640	0.620	0.543	0.632	0.616

mRMR	SVM	980	0.626	0.575	0.737	0.658	0.554	0.641	0.619	0.542	0.632	0.616
mRMR	SVM	985	0.628	0.572	0.738	0.658	0.552	0.640	0.618	0.541	0.631	0.615
mRMR	SVM	990	0.627	0.576	0.735	0.658	0.556	0.641	0.620	0.543	0.632	0.616
mRMR	SVM	995	0.628	0.570	0.739	0.655	0.554	0.640	0.618	0.541	0.631	0.614
mRMR	SVM	1000	0.629	0.570	0.735	0.656	0.552	0.639	0.617	0.540	0.630	0.614
mRMR	SVM	1005	0.629	0.569	0.735	0.656	0.550	0.636	0.616	0.539	0.629	0.613
mRMR	SVM	1010	0.629	0.568	0.745	0.653	0.547	0.640	0.617	0.539	0.630	0.613
mRMR	SVM	1015	0.632	0.570	0.741	0.652	0.552	0.646	0.619	0.542	0.632	0.616
mRMR	SVM	1020	0.633	0.570	0.743	0.654	0.552	0.643	0.619	0.542	0.632	0.615
mRMR	SVM	1025	0.634	0.568	0.742	0.652	0.553	0.639	0.618	0.541	0.631	0.614
mRMR	SVM	1030	0.636	0.573	0.733	0.652	0.547	0.642	0.618	0.541	0.631	0.614
mRMR	SVM	1035	0.637	0.575	0.736	0.653	0.552	0.650	0.622	0.545	0.634	0.618
mRMR	SVM	1040	0.634	0.577	0.743	0.651	0.546	0.652	0.621	0.544	0.634	0.617
mRMR	SVM	1045	0.634	0.577	0.743	0.650	0.545	0.650	0.620	0.544	0.633	0.616
mRMR	SVM	1050	0.633	0.579	0.741	0.651	0.548	0.652	0.622	0.545	0.634	0.618
mRMR	SVM	1055	0.633	0.579	0.730	0.650	0.546	0.651	0.620	0.543	0.632	0.616
mRMR	SVM	1060	0.634	0.576	0.730	0.649	0.546	0.651	0.619	0.542	0.631	0.615
mRMR	SVM	1065	0.634	0.575	0.730	0.649	0.546	0.651	0.619	0.542	0.631	0.615
mRMR	SVM	1070	0.634	0.572	0.731	0.649	0.546	0.650	0.618	0.542	0.631	0.615
mRMR	SVM	1075	0.633	0.573	0.727	0.649	0.546	0.652	0.618	0.541	0.630	0.614
mRMR	SVM	1080	0.634	0.571	0.722	0.652	0.550	0.650	0.619	0.542	0.630	0.615
mRMR	SVM	1085	0.635	0.574	0.722	0.649	0.550	0.650	0.619	0.542	0.630	0.615
mRMR	SVM	1090	0.636	0.574	0.721	0.649	0.549	0.649	0.618	0.542	0.630	0.615
mRMR	SVM	1095	0.635	0.584	0.726	0.653	0.555	0.660	0.625	0.549	0.636	0.621
mRMR	SVM	1100	0.634	0.582	0.732	0.652	0.551	0.653	0.622	0.546	0.634	0.619
mRMR	SVM	1105	0.636	0.588	0.729	0.650	0.551	0.653	0.623	0.547	0.634	0.619
mRMR	SVM	1110	0.635	0.585	0.730	0.652	0.550	0.654	0.623	0.547	0.634	0.619
mRMR	SVM	1115	0.635	0.580	0.730	0.649	0.548	0.652	0.621	0.545	0.633	0.617
mRMR	SVM	1120	0.636	0.580	0.741	0.651	0.557	0.653	0.624	0.548	0.636	0.620
mRMR	SVM	1125	0.638	0.580	0.734	0.652	0.554	0.649	0.623	0.547	0.634	0.619
mRMR	SVM	1130	0.635	0.582	0.735	0.649	0.552	0.653	0.622	0.546	0.634	0.619
mRMR	SVM	1135	0.637	0.583	0.737	0.651	0.552	0.651	0.623	0.547	0.635	0.619
mRMR	SVM	1140	0.635	0.583	0.737	0.651	0.553	0.653	0.623	0.548	0.635	0.620
mRMR	SVM	1145	0.636	0.582	0.732	0.655	0.541	0.646	0.620	0.544	0.632	0.616
mRMR	SVM	1150	0.632	0.572	0.734	0.648	0.541	0.644	0.616	0.539	0.629	0.612
mRMR	SVM	1155	0.634	0.577	0.733	0.649	0.546	0.643	0.618	0.541	0.630	0.614
mRMR	SVM	1160	0.633	0.577	0.731	0.652	0.545	0.641	0.618	0.541	0.630	0.614
mRMR	SVM	1165	0.637	0.577	0.736	0.649	0.545	0.646	0.619	0.543	0.632	0.615
mRMR	SVM	1170	0.634	0.574	0.735	0.646	0.544	0.643	0.617	0.540	0.629	0.613
mRMR	SVM	1175	0.637	0.573	0.736	0.649	0.543	0.646	0.618	0.541	0.631	0.614
mRMR	SVM	1180	0.628	0.584	0.745	0.650	0.545	0.644	0.619	0.543	0.633	0.616
mRMR	SVM	1185	0.626	0.586	0.743	0.649	0.546	0.644	0.619	0.543	0.632	0.616
mRMR	SVM	1190	0.624	0.579	0.745	0.649	0.541	0.641	0.616	0.539	0.630	0.612
mRMR	SVM	1195	0.626	0.581	0.740	0.652	0.544	0.641	0.618	0.541	0.631	0.614
mRMR	SVM	1200	0.628	0.583	0.738	0.652	0.545	0.642	0.619	0.542	0.631	0.615
mRMR	SVM	1205	0.628	0.584	0.736	0.652	0.545	0.640	0.618	0.542	0.631	0.614
mRMR	SVM	1210	0.626	0.584	0.736	0.650	0.551	0.641	0.619	0.542	0.631	0.615
mRMR	SVM	1215	0.621	0.582	0.739	0.651	0.549	0.641	0.618	0.541	0.631	0.614
mRMR	SVM	1220	0.626	0.582	0.734	0.655	0.546	0.642	0.618	0.542	0.631	0.615
mRMR	SVM	1225	0.630	0.581	0.731	0.660	0.552	0.644	0.621	0.545	0.633	0.617
mRMR	SVM	1230	0.630	0.582	0.730	0.660	0.552	0.645	0.621	0.545	0.633	0.618
mRMR	SVM	1235	0.629	0.582	0.734	0.660	0.550	0.646	0.621	0.545	0.633	0.618
mRMR	SVM	1240	0.628	0.582	0.732	0.653	0.548	0.645	0.619	0.543	0.632	0.616
mRMR	SVM	1245	0.631	0.578	0.729	0.658	0.553	0.642	0.620	0.543	0.632	0.616
mRMR	SVM	1250	0.627	0.578	0.731	0.659	0.556	0.642	0.620	0.544	0.632	0.617
mRMR	SVM	1255	0.630	0.583	0.733	0.657	0.558	0.638	0.621	0.545	0.633	0.618
mRMR	SVM	1260	0.630	0.584	0.733	0.658	0.560	0.640	0.622	0.546	0.634	0.619
mRMR	SVM	1265	0.629	0.586	0.729	0.662	0.542	0.643	0.620	0.543	0.632	0.616

mRMR	SVM	1270	0.629	0.585	0.736	0.663	0.545	0.643	0.621	0.545	0.633	0.617
mRMR	SVM	1275	0.634	0.587	0.735	0.667	0.548	0.648	0.624	0.549	0.637	0.620
mRMR	SVM	1280	0.632	0.583	0.735	0.666	0.540	0.648	0.622	0.546	0.634	0.617
mRMR	SVM	1285	0.634	0.580	0.735	0.666	0.542	0.649	0.622	0.546	0.634	0.618
mRMR	SVM	1290	0.638	0.587	0.735	0.669	0.543	0.653	0.625	0.550	0.638	0.621
mRMR	SVM	1295	0.637	0.588	0.732	0.665	0.545	0.652	0.625	0.549	0.636	0.621
mRMR	SVM	1300	0.640	0.580	0.733	0.668	0.550	0.652	0.625	0.550	0.637	0.621
mRMR	SVM	1305	0.640	0.580	0.734	0.668	0.550	0.653	0.625	0.550	0.637	0.622
mRMR	SVM	1310	0.641	0.579	0.733	0.668	0.553	0.657	0.627	0.552	0.639	0.623
mRMR	SVM	1315	0.638	0.579	0.737	0.667	0.551	0.652	0.625	0.550	0.637	0.621
mRMR	SVM	1320	0.639	0.582	0.735	0.669	0.557	0.653	0.627	0.552	0.639	0.623
mRMR	SVM	1325	0.642	0.580	0.733	0.668	0.556	0.644	0.625	0.550	0.637	0.621
mRMR	SVM	1330	0.633	0.584	0.737	0.661	0.557	0.648	0.624	0.549	0.637	0.621
mRMR	SVM	1335	0.634	0.581	0.741	0.660	0.557	0.648	0.624	0.549	0.637	0.621
mRMR	SVM	1340	0.635	0.580	0.741	0.664	0.557	0.647	0.625	0.549	0.637	0.621
mRMR	SVM	1345	0.633	0.581	0.748	0.666	0.559	0.648	0.626	0.550	0.639	0.622
mRMR	SVM	1350	0.633	0.584	0.744	0.658	0.553	0.647	0.623	0.547	0.636	0.620
mRMR	SVM	1355	0.637	0.593	0.740	0.666	0.546	0.650	0.626	0.551	0.638	0.622
mRMR	SVM	1360	0.638	0.595	0.735	0.666	0.548	0.648	0.626	0.551	0.638	0.622
mRMR	SVM	1365	0.635	0.591	0.733	0.664	0.546	0.647	0.624	0.549	0.636	0.620
mRMR	SVM	1370	0.637	0.590	0.736	0.664	0.547	0.644	0.624	0.548	0.636	0.620
mRMR	SVM	1375	0.638	0.585	0.731	0.662	0.535	0.645	0.620	0.544	0.633	0.616
mRMR	SVM	1380	0.639	0.584	0.731	0.663	0.534	0.643	0.620	0.543	0.632	0.616
mRMR	SVM	1385	0.637	0.581	0.735	0.659	0.537	0.638	0.618	0.542	0.631	0.614
mRMR	SVM	1390	0.637	0.587	0.737	0.662	0.533	0.638	0.619	0.542	0.632	0.615
mRMR	SVM	1395	0.637	0.585	0.736	0.661	0.534	0.638	0.619	0.542	0.632	0.614
mRMR	SVM	1400	0.637	0.586	0.736	0.661	0.534	0.637	0.619	0.542	0.632	0.614
mRMR	SVM	1405	0.635	0.583	0.735	0.668	0.539	0.640	0.620	0.544	0.633	0.616
mRMR	SVM	1410	0.635	0.584	0.726	0.658	0.544	0.644	0.620	0.544	0.632	0.616
mRMR	SVM	1415	0.640	0.584	0.729	0.656	0.544	0.642	0.620	0.544	0.633	0.616
mRMR	SVM	1420	0.644	0.583	0.730	0.656	0.543	0.643	0.621	0.544	0.633	0.617
mRMR	SVM	1425	0.642	0.583	0.736	0.656	0.543	0.645	0.622	0.545	0.634	0.618
mRMR	SVM	1430	0.644	0.585	0.737	0.660	0.544	0.645	0.623	0.547	0.636	0.619
mRMR	SVM	1435	0.642	0.585	0.734	0.662	0.544	0.647	0.623	0.547	0.636	0.619
mRMR	SVM	1440	0.642	0.585	0.734	0.662	0.544	0.647	0.623	0.547	0.636	0.619
mRMR	SVM	1445	0.643	0.586	0.732	0.661	0.540	0.644	0.622	0.546	0.634	0.618
mRMR	SVM	1450	0.642	0.588	0.734	0.661	0.543	0.642	0.623	0.546	0.635	0.618
mRMR	SVM	1455	0.642	0.588	0.734	0.659	0.543	0.642	0.622	0.546	0.635	0.618
mRMR	SVM	1460	0.640	0.587	0.735	0.661	0.542	0.642	0.622	0.546	0.635	0.618
mRMR	SVM	1465	0.640	0.587	0.726	0.663	0.544	0.643	0.622	0.546	0.634	0.618
mRMR	SVM	1470	0.640	0.590	0.730	0.664	0.547	0.647	0.624	0.549	0.636	0.620
mRMR	SVM	1475	0.636	0.587	0.726	0.661	0.546	0.644	0.622	0.546	0.633	0.618
mRMR	SVM	1480	0.636	0.587	0.730	0.660	0.548	0.647	0.623	0.547	0.634	0.619
mRMR	SVM	1485	0.635	0.589	0.731	0.661	0.549	0.646	0.623	0.547	0.635	0.620
mRMR	SVM	1490	0.636	0.587	0.726	0.657	0.550	0.644	0.622	0.546	0.633	0.618
mRMR	SVM	1495	0.635	0.583	0.726	0.654	0.546	0.649	0.620	0.544	0.632	0.617
mRMR	SVM	1500	0.635	0.583	0.726	0.654	0.545	0.649	0.620	0.543	0.632	0.616
mRMR	SVM	1505	0.637	0.587	0.731	0.654	0.547	0.650	0.622	0.546	0.634	0.619
mRMR	SVM	1510	0.628	0.580	0.728	0.652	0.547	0.646	0.618	0.542	0.630	0.615
mRMR	SVM	1515	0.627	0.582	0.731	0.654	0.545	0.650	0.619	0.543	0.631	0.616
mRMR	SVM	1520	0.623	0.584	0.728	0.652	0.545	0.652	0.619	0.543	0.631	0.616
mRMR	SVM	1525	0.619	0.578	0.739	0.643	0.546	0.655	0.618	0.541	0.630	0.614
mRMR	SVM	1530	0.619	0.578	0.738	0.642	0.546	0.655	0.618	0.541	0.630	0.614
mRMR	SVM	1535	0.620	0.578	0.740	0.646	0.551	0.654	0.619	0.543	0.631	0.616
mRMR	SVM	1540	0.619	0.580	0.740	0.643	0.547	0.654	0.618	0.542	0.631	0.615
mRMR	SVM	1545	0.617	0.582	0.741	0.644	0.547	0.657	0.619	0.543	0.631	0.616
mRMR	SVM	1550	0.617	0.581	0.737	0.641	0.551	0.659	0.619	0.543	0.631	0.616
mRMR	SVM	1555	0.617	0.583	0.737	0.641	0.552	0.657	0.620	0.544	0.632	0.616

mRMR	SVM	1560	0.622	0.580	0.740	0.640	0.547	0.657	0.619	0.543	0.631	0.615
mRMR	SVM	1565	0.621	0.580	0.739	0.636	0.548	0.656	0.618	0.541	0.630	0.614
mRMR	SVM	1570	0.623	0.580	0.736	0.637	0.544	0.656	0.618	0.541	0.630	0.614
mRMR	SVM	1575	0.626	0.588	0.742	0.636	0.547	0.656	0.620	0.544	0.633	0.617
mRMR	SVM	1580	0.623	0.583	0.743	0.635	0.548	0.657	0.619	0.543	0.631	0.616
mRMR	SVM	1585	0.623	0.583	0.745	0.635	0.549	0.659	0.620	0.543	0.632	0.616
mRMR	SVM	1590	0.624	0.582	0.742	0.635	0.546	0.657	0.619	0.542	0.631	0.615
mRMR	SVM	1595	0.622	0.587	0.742	0.635	0.549	0.647	0.618	0.542	0.630	0.614
mRMR	SVM	1600	0.618	0.581	0.739	0.638	0.551	0.642	0.616	0.539	0.628	0.612
mRMR	SVM	1605	0.619	0.583	0.742	0.637	0.552	0.647	0.617	0.541	0.630	0.614
mRMR	SVM	1610	0.621	0.593	0.740	0.635	0.556	0.644	0.619	0.543	0.631	0.616
mRMR	SVM	1615	0.625	0.590	0.739	0.640	0.559	0.646	0.622	0.546	0.633	0.618
mRMR	SVM	1620	0.624	0.592	0.737	0.641	0.559	0.645	0.621	0.545	0.633	0.618
mRMR	SVM	1625	0.624	0.590	0.737	0.639	0.560	0.647	0.621	0.546	0.633	0.618
mRMR	SVM	1630	0.624	0.589	0.741	0.638	0.556	0.652	0.621	0.545	0.633	0.618
mRMR	SVM	1635	0.620	0.588	0.746	0.639	0.555	0.650	0.620	0.544	0.633	0.617
mRMR	SVM	1640	0.618	0.588	0.742	0.637	0.552	0.647	0.618	0.542	0.631	0.615
mRMR	SVM	1645	0.619	0.587	0.739	0.638	0.558	0.650	0.620	0.543	0.632	0.617
mRMR	SVM	1650	0.620	0.589	0.739	0.638	0.560	0.650	0.621	0.545	0.633	0.618
mRMR	SVM	1655	0.617	0.587	0.741	0.642	0.560	0.651	0.621	0.545	0.633	0.618
mRMR	SVM	1660	0.618	0.585	0.742	0.641	0.563	0.647	0.620	0.544	0.633	0.618
mRMR	SVM	1665	0.620	0.588	0.742	0.639	0.561	0.650	0.622	0.546	0.634	0.618
mRMR	SVM	1670	0.620	0.589	0.742	0.635	0.562	0.650	0.621	0.545	0.633	0.618
mRMR	SVM	1675	0.623	0.588	0.741	0.635	0.559	0.650	0.620	0.544	0.632	0.617
mRMR	SVM	1680	0.621	0.584	0.742	0.635	0.559	0.650	0.620	0.543	0.632	0.617
mRMR	SVM	1685	0.622	0.584	0.742	0.635	0.559	0.650	0.620	0.544	0.632	0.617
mRMR	SVM	1690	0.619	0.585	0.744	0.633	0.560	0.654	0.620	0.544	0.633	0.618
mRMR	SVM	1695	0.623	0.585	0.740	0.637	0.561	0.654	0.622	0.545	0.633	0.619
mRMR	SVM	1700	0.622	0.582	0.746	0.635	0.556	0.657	0.620	0.544	0.633	0.617
mRMR	SVM	1705	0.626	0.580	0.746	0.635	0.554	0.657	0.620	0.544	0.633	0.617
mRMR	SVM	1710	0.631	0.580	0.743	0.641	0.552	0.664	0.623	0.548	0.635	0.620
mRMR	SVM	1715	0.636	0.576	0.743	0.642	0.555	0.661	0.623	0.548	0.635	0.620
mRMR	SVM	1720	0.637	0.576	0.743	0.642	0.554	0.659	0.623	0.547	0.635	0.619
mRMR	SVM	1725	0.635	0.578	0.743	0.638	0.554	0.656	0.622	0.546	0.634	0.618
mRMR	SVM	1730	0.637	0.578	0.742	0.639	0.553	0.656	0.622	0.546	0.634	0.618
mRMR	SVM	1735	0.636	0.578	0.742	0.639	0.553	0.656	0.622	0.546	0.634	0.618
mRMR	SVM	1740	0.634	0.579	0.742	0.639	0.553	0.656	0.622	0.546	0.634	0.618
mRMR	SVM	1745	0.632	0.578	0.748	0.639	0.549	0.659	0.622	0.546	0.634	0.618
mRMR	SVM	1750	0.635	0.580	0.742	0.637	0.551	0.661	0.623	0.547	0.635	0.619
mRMR	SVM	1755	0.633	0.578	0.742	0.638	0.549	0.662	0.622	0.545	0.634	0.618
mRMR	SVM	1760	0.636	0.578	0.742	0.640	0.551	0.661	0.623	0.547	0.635	0.619
mRMR	SVM	1765	0.637	0.579	0.746	0.639	0.552	0.664	0.624	0.548	0.636	0.620
mRMR	SVM	1770	0.640	0.580	0.734	0.643	0.554	0.654	0.623	0.547	0.634	0.619
mRMR	SVM	1775	0.638	0.579	0.739	0.639	0.551	0.656	0.622	0.546	0.634	0.618
mRMR	SVM	1780	0.636	0.581	0.738	0.639	0.555	0.659	0.623	0.548	0.635	0.620
mRMR	SVM	1785	0.639	0.583	0.736	0.646	0.550	0.658	0.624	0.548	0.635	0.620
mRMR	SVM	1790	0.639	0.583	0.737	0.647	0.550	0.657	0.624	0.548	0.635	0.620
mRMR	SVM	1795	0.640	0.583	0.731	0.646	0.552	0.657	0.624	0.548	0.635	0.620
mRMR	SVM	1800	0.640	0.582	0.731	0.645	0.552	0.657	0.623	0.548	0.634	0.619
mRMR	SVM	1805	0.640	0.581	0.732	0.643	0.552	0.663	0.624	0.548	0.635	0.620
mRMR	SVM	1810	0.639	0.580	0.728	0.640	0.554	0.657	0.622	0.546	0.633	0.618
mRMR	SVM	1815	0.644	0.580	0.737	0.641	0.561	0.659	0.626	0.551	0.637	0.622
mRMR	SVM	1820	0.644	0.578	0.736	0.639	0.560	0.659	0.625	0.549	0.636	0.621
mRMR	SVM	1825	0.644	0.578	0.736	0.642	0.559	0.661	0.625	0.550	0.637	0.621
mRMR	SVM	1830	0.645	0.579	0.735	0.634	0.563	0.662	0.625	0.550	0.636	0.622
mRMR	SVM	1835	0.642	0.578	0.740	0.634	0.565	0.664	0.626	0.551	0.637	0.623
mRMR	SVM	1840	0.643	0.579	0.740	0.634	0.565	0.664	0.626	0.551	0.638	0.623
mRMR	SVM	1845	0.647	0.575	0.740	0.631	0.566	0.665	0.626	0.551	0.638	0.623

mRMR	SVM	1850	0.647	0.575	0.740	0.631	0.565	0.665	0.626	0.551	0.637	0.622
mRMR	SVM	1855	0.647	0.575	0.740	0.635	0.564	0.665	0.626	0.551	0.638	0.623
mRMR	SVM	1860	0.646	0.574	0.740	0.635	0.565	0.664	0.626	0.551	0.637	0.622
mRMR	SVM	1865	0.645	0.577	0.736	0.638	0.565	0.665	0.627	0.552	0.638	0.623
mRMR	SVM	1870	0.645	0.579	0.737	0.639	0.564	0.661	0.626	0.551	0.638	0.623
mRMR	SVM	1875	0.643	0.579	0.740	0.639	0.564	0.661	0.626	0.551	0.638	0.623
mRMR	SVM	1880	0.642	0.576	0.745	0.641	0.557	0.659	0.625	0.549	0.637	0.621
mRMR	SVM	1885	0.641	0.573	0.742	0.642	0.558	0.659	0.624	0.549	0.636	0.620
mRMR	SVM	1890	0.644	0.571	0.741	0.640	0.560	0.659	0.624	0.549	0.636	0.620
mRMR	SVM	1895	0.645	0.573	0.744	0.643	0.562	0.659	0.626	0.551	0.638	0.622
mRMR	SVM	1900	0.643	0.572	0.741	0.642	0.562	0.662	0.625	0.550	0.637	0.622
mRMR	SVM	1905	0.645	0.573	0.743	0.643	0.565	0.664	0.627	0.553	0.639	0.624
mRMR	SVM	1910	0.644	0.572	0.737	0.643	0.569	0.660	0.626	0.551	0.638	0.623
mRMR	SVM	1915	0.641	0.572	0.743	0.640	0.560	0.661	0.624	0.549	0.636	0.620
mRMR	SVM	1920	0.641	0.582	0.740	0.644	0.566	0.662	0.628	0.554	0.639	0.624
mRMR	SVM	1925	0.640	0.581	0.738	0.639	0.565	0.661	0.626	0.552	0.637	0.623
mRMR	SVM	1930	0.640	0.579	0.744	0.642	0.562	0.669	0.628	0.553	0.639	0.624
mRMR	SVM	1935	0.641	0.579	0.744	0.643	0.563	0.667	0.628	0.553	0.639	0.624
mRMR	SVM	1940	0.640	0.579	0.744	0.644	0.564	0.667	0.628	0.554	0.640	0.624
mRMR	SVM	1945	0.640	0.579	0.744	0.643	0.564	0.667	0.628	0.554	0.639	0.624
mRMR	SVM	1950	0.640	0.582	0.744	0.642	0.566	0.667	0.629	0.555	0.640	0.625
mRMR	SVM	1955	0.641	0.582	0.742	0.644	0.567	0.668	0.630	0.556	0.641	0.626
mRMR	SVM	1960	0.642	0.581	0.745	0.647	0.566	0.668	0.630	0.556	0.642	0.627
mRMR	SVM	1965	0.641	0.580	0.747	0.647	0.563	0.670	0.630	0.555	0.641	0.626
mRMR	SVM	1970	0.642	0.580	0.742	0.647	0.565	0.667	0.629	0.555	0.640	0.625
mRMR	SVM	1975	0.641	0.581	0.745	0.647	0.565	0.671	0.630	0.556	0.642	0.627
mRMR	SVM	1980	0.641	0.579	0.744	0.648	0.564	0.669	0.630	0.556	0.641	0.626
mRMR	SVM	1985	0.642	0.582	0.745	0.647	0.566	0.671	0.631	0.557	0.642	0.627
mRMR	SVM	1990	0.643	0.582	0.744	0.644	0.564	0.672	0.630	0.556	0.642	0.627
mRMR	SVM	1995	0.644	0.582	0.747	0.642	0.564	0.672	0.630	0.556	0.642	0.627
mRMR	SVM	2000	0.643	0.582	0.753	0.639	0.569	0.672	0.631	0.557	0.643	0.628
mRMR	SVM	2005	0.643	0.580	0.749	0.637	0.569	0.669	0.630	0.556	0.641	0.626
mRMR	SVM	2010	0.642	0.579	0.747	0.641	0.568	0.672	0.630	0.556	0.642	0.627
mRMR	SVM	2015	0.642	0.578	0.749	0.641	0.569	0.673	0.631	0.557	0.642	0.627
mRMR	SVM	2020	0.640	0.575	0.746	0.640	0.569	0.670	0.629	0.555	0.640	0.625
mRMR	SVM	2025	0.640	0.575	0.748	0.640	0.569	0.670	0.629	0.555	0.640	0.625
mRMR	SVM	2030	0.640	0.575	0.746	0.639	0.571	0.670	0.629	0.555	0.640	0.625
mRMR	SVM	2035	0.645	0.575	0.751	0.639	0.560	0.670	0.628	0.553	0.640	0.624
mRMR	SVM	2040	0.644	0.577	0.750	0.639	0.563	0.669	0.628	0.553	0.640	0.625
mRMR	SVM	2045	0.645	0.579	0.754	0.640	0.565	0.670	0.630	0.555	0.642	0.626
mRMR	SVM	2050	0.639	0.579	0.751	0.640	0.566	0.668	0.628	0.553	0.640	0.625
mRMR	SVM	2055	0.640	0.577	0.751	0.640	0.566	0.666	0.628	0.553	0.640	0.624
mRMR	SVM	2060	0.641	0.582	0.751	0.641	0.566	0.669	0.630	0.555	0.642	0.626
mRMR	SVM	2065	0.640	0.581	0.751	0.640	0.564	0.668	0.629	0.554	0.641	0.625
mRMR	SVM	2070	0.640	0.582	0.751	0.641	0.564	0.669	0.629	0.554	0.641	0.625
mRMR	SVM	2075	0.642	0.584	0.751	0.645	0.566	0.668	0.631	0.556	0.643	0.627
mRMR	SVM	2080	0.642	0.582	0.750	0.643	0.565	0.668	0.630	0.555	0.642	0.626
mRMR	SVM	2085	0.640	0.578	0.754	0.643	0.565	0.669	0.629	0.554	0.641	0.625
mRMR	SVM	2090	0.641	0.577	0.752	0.644	0.563	0.667	0.628	0.553	0.641	0.625
mRMR	SVM	2095	0.641	0.578	0.750	0.643	0.562	0.665	0.627	0.553	0.640	0.624
mRMR	SVM	2100	0.639	0.577	0.750	0.641	0.564	0.670	0.628	0.553	0.640	0.625
mRMR	SVM	2105	0.639	0.579	0.750	0.639	0.560	0.671	0.627	0.553	0.640	0.624
mRMR	SVM	2110	0.640	0.579	0.749	0.639	0.560	0.671	0.627	0.553	0.640	0.624
mRMR	SVM	2115	0.640	0.575	0.750	0.641	0.564	0.671	0.628	0.553	0.640	0.624
mRMR	SVM	2120	0.639	0.576	0.750	0.642	0.566	0.671	0.629	0.554	0.641	0.625
mRMR	SVM	2125	0.638	0.577	0.749	0.642	0.564	0.670	0.628	0.553	0.640	0.625
mRMR	SVM	2130	0.636	0.579	0.749	0.639	0.566	0.672	0.628	0.553	0.640	0.625
mRMR	SVM	2135	0.639	0.578	0.746	0.639	0.568	0.668	0.628	0.553	0.640	0.625

mRMR	SVM	2140	0.636	0.580	0.747	0.638	0.567	0.667	0.627	0.552	0.639	0.624
mRMR	SVM	2145	0.635	0.579	0.750	0.638	0.567	0.667	0.627	0.552	0.639	0.624
mRMR	SVM	2150	0.637	0.581	0.746	0.640	0.565	0.669	0.628	0.553	0.640	0.625
mRMR	SVM	2155	0.637	0.581	0.747	0.640	0.565	0.667	0.627	0.553	0.639	0.624
mRMR	SVM	2160	0.639	0.578	0.748	0.639	0.565	0.668	0.627	0.553	0.639	0.624
mRMR	SVM	2165	0.636	0.578	0.750	0.642	0.566	0.671	0.629	0.554	0.641	0.625
mRMR	SVM	2170	0.637	0.579	0.749	0.644	0.566	0.673	0.630	0.555	0.641	0.626
mRMR	SVM	2175	0.636	0.579	0.751	0.642	0.566	0.673	0.629	0.555	0.641	0.626
mRMR	SVM	2180	0.637	0.579	0.749	0.642	0.563	0.670	0.628	0.554	0.640	0.625
mRMR	SVM	2185	0.637	0.579	0.749	0.644	0.562	0.672	0.629	0.554	0.641	0.625
mRMR	SVM	2190	0.637	0.577	0.749	0.644	0.565	0.673	0.629	0.554	0.641	0.626
mRMR	SVM	2195	0.638	0.576	0.749	0.644	0.562	0.676	0.629	0.554	0.641	0.625
mRMR	SVM	2200	0.639	0.576	0.748	0.643	0.561	0.675	0.629	0.554	0.640	0.625
mRMR	SVM	2205	0.639	0.573	0.753	0.643	0.563	0.677	0.629	0.554	0.641	0.625
mRMR	SVM	2210	0.639	0.574	0.753	0.644	0.561	0.676	0.629	0.554	0.641	0.625
mRMR	SVM	2215	0.640	0.574	0.753	0.642	0.563	0.678	0.630	0.555	0.642	0.626
mRMR	SVM	2220	0.639	0.574	0.755	0.642	0.561	0.676	0.629	0.554	0.641	0.625
mRMR	SVM	2225	0.641	0.570	0.748	0.651	0.557	0.678	0.629	0.554	0.641	0.625
mRMR	SVM	2230	0.641	0.570	0.750	0.652	0.556	0.678	0.629	0.554	0.641	0.625
mRMR	SVM	2235	0.640	0.571	0.747	0.653	0.559	0.680	0.630	0.555	0.642	0.626
mRMR	SVM	2240	0.640	0.571	0.747	0.653	0.560	0.680	0.630	0.556	0.642	0.626
mRMR	SVM	2245	0.642	0.567	0.747	0.653	0.559	0.680	0.629	0.555	0.641	0.626
mRMR	SVM	2250	0.641	0.568	0.751	0.654	0.559	0.681	0.630	0.556	0.642	0.626
mRMR	SVM	2255	0.641	0.570	0.750	0.653	0.562	0.679	0.630	0.556	0.642	0.627
mRMR	SVM	2260	0.642	0.567	0.747	0.654	0.560	0.678	0.629	0.555	0.641	0.626
mRMR	SVM	2265	0.642	0.568	0.748	0.655	0.560	0.680	0.630	0.555	0.642	0.626
mRMR	SVM	2270	0.641	0.570	0.750	0.653	0.559	0.678	0.630	0.555	0.642	0.626
mRMR	SVM	2275	0.641	0.570	0.750	0.650	0.558	0.678	0.629	0.554	0.641	0.625
mRMR	SVM	2280	0.640	0.571	0.750	0.649	0.559	0.678	0.629	0.554	0.641	0.625
mRMR	SVM	2285	0.640	0.570	0.750	0.652	0.560	0.678	0.629	0.555	0.641	0.626
mRMR	SVM	2290	0.641	0.569	0.750	0.653	0.560	0.676	0.629	0.554	0.641	0.625
mRMR	SVM	2295	0.641	0.569	0.750	0.653	0.559	0.678	0.629	0.555	0.641	0.626
mRMR	SVM	2300	0.642	0.570	0.753	0.655	0.551	0.673	0.628	0.553	0.641	0.624
mRMR	SVM	2305	0.642	0.568	0.753	0.655	0.556	0.676	0.629	0.554	0.642	0.625
mRMR	SVM	2310	0.641	0.571	0.755	0.656	0.555	0.680	0.630	0.556	0.643	0.626
mRMR	SVM	2315	0.640	0.568	0.756	0.659	0.556	0.677	0.630	0.555	0.643	0.626
mRMR	SVM	2320	0.638	0.573	0.756	0.658	0.557	0.680	0.631	0.557	0.644	0.627
mRMR	SVM	2325	0.638	0.574	0.756	0.658	0.559	0.680	0.631	0.557	0.644	0.628
mRMR	SVM	2330	0.640	0.573	0.756	0.659	0.558	0.679	0.631	0.557	0.644	0.628
mRMR	SVM	2335	0.640	0.573	0.755	0.659	0.558	0.679	0.631	0.557	0.644	0.628
mRMR	SVM	2340	0.639	0.572	0.750	0.659	0.557	0.677	0.630	0.556	0.642	0.626
mRMR	SVM	2345	0.640	0.573	0.750	0.660	0.556	0.676	0.630	0.556	0.642	0.626
mRMR	SVM	2350	0.639	0.573	0.750	0.657	0.557	0.675	0.630	0.555	0.642	0.626
mRMR	SVM	2355	0.640	0.570	0.750	0.658	0.558	0.676	0.630	0.555	0.642	0.626
mRMR	SVM	2360	0.641	0.569	0.749	0.658	0.558	0.677	0.630	0.555	0.642	0.626
mRMR	SVM	2365	0.642	0.571	0.748	0.660	0.556	0.675	0.630	0.555	0.642	0.626
mRMR	SVM	2370	0.642	0.569	0.749	0.659	0.557	0.673	0.629	0.555	0.642	0.625
mRMR	SVM	2375	0.644	0.575	0.749	0.662	0.559	0.673	0.632	0.558	0.644	0.628
mRMR	SVM	2380	0.643	0.577	0.750	0.660	0.562	0.675	0.632	0.559	0.645	0.629
mRMR	SVM	2385	0.643	0.575	0.752	0.660	0.558	0.673	0.631	0.557	0.643	0.627
mRMR	SVM	2390	0.645	0.578	0.752	0.662	0.561	0.674	0.633	0.559	0.645	0.629
mRMR	SVM	2395	0.645	0.579	0.753	0.661	0.563	0.675	0.634	0.560	0.646	0.630
mRMR	SVM	2400	0.644	0.577	0.744	0.657	0.561	0.668	0.630	0.556	0.642	0.626
mRMR	SVM	2405	0.643	0.575	0.744	0.656	0.562	0.669	0.630	0.555	0.641	0.626
mRMR	SVM	2410	0.644	0.574	0.748	0.656	0.567	0.670	0.631	0.557	0.643	0.627
mRMR	SVM	2415	0.644	0.577	0.748	0.656	0.567	0.671	0.632	0.558	0.644	0.629
mRMR	SVM	2420	0.646	0.575	0.748	0.654	0.567	0.669	0.631	0.557	0.643	0.628
mRMR	SVM	2425	0.647	0.575	0.747	0.654	0.565	0.669	0.631	0.557	0.643	0.627

mRMR	SVM	2430	0.645	0.569	0.745	0.654	0.562	0.669	0.629	0.554	0.641	0.625
mRMR	SVM	2435	0.645	0.571	0.742	0.654	0.558	0.665	0.627	0.553	0.639	0.623
mRMR	SVM	2440	0.647	0.577	0.744	0.655	0.559	0.670	0.630	0.556	0.642	0.627
mRMR	SVM	2445	0.648	0.574	0.741	0.655	0.564	0.671	0.631	0.557	0.642	0.627
mRMR	SVM	2450	0.648	0.573	0.741	0.653	0.564	0.671	0.630	0.556	0.642	0.627
mRMR	SVM	2455	0.645	0.573	0.738	0.654	0.563	0.670	0.629	0.555	0.641	0.626
mRMR	SVM	2460	0.643	0.572	0.742	0.650	0.560	0.670	0.628	0.553	0.640	0.624
mRMR	SVM	2465	0.643	0.572	0.742	0.650	0.560	0.670	0.628	0.553	0.640	0.624
mRMR	SVM	2470	0.642	0.569	0.742	0.651	0.558	0.665	0.626	0.551	0.638	0.622
mRMR	SVM	2475	0.642	0.569	0.742	0.651	0.558	0.664	0.626	0.551	0.638	0.622
mRMR	SVM	2480	0.641	0.568	0.742	0.654	0.557	0.666	0.626	0.551	0.638	0.622
mRMR	SVM	2485	0.642	0.568	0.742	0.654	0.557	0.666	0.626	0.551	0.638	0.622
mRMR	SVM	2490	0.641	0.566	0.742	0.654	0.557	0.666	0.626	0.551	0.638	0.622
mRMR	SVM	2495	0.646	0.569	0.744	0.657	0.560	0.666	0.628	0.554	0.640	0.624
mRMR	SVM	2500	0.647	0.566	0.744	0.655	0.560	0.666	0.627	0.553	0.640	0.624
mRMR	SVM	2505	0.646	0.566	0.745	0.656	0.560	0.667	0.628	0.553	0.640	0.624
mRMR	SVM	2510	0.644	0.565	0.747	0.655	0.561	0.666	0.627	0.552	0.640	0.623
mRMR	SVM	2515	0.646	0.563	0.748	0.656	0.560	0.666	0.627	0.552	0.640	0.623
mRMR	SVM	2520	0.646	0.567	0.749	0.657	0.559	0.666	0.628	0.554	0.641	0.624
mRMR	SVM	2525	0.646	0.565	0.748	0.656	0.558	0.665	0.627	0.552	0.640	0.623
mRMR	SVM	2530	0.648	0.562	0.746	0.658	0.556	0.665	0.626	0.551	0.639	0.622
mRMR	SVM	2535	0.648	0.562	0.746	0.658	0.557	0.665	0.627	0.552	0.639	0.623
mRMR	SVM	2540	0.648	0.562	0.748	0.654	0.557	0.665	0.626	0.551	0.639	0.622
mRMR	SVM	2545	0.647	0.562	0.747	0.653	0.556	0.662	0.625	0.550	0.638	0.621
mRMR	SVM	2550	0.648	0.563	0.749	0.653	0.557	0.661	0.626	0.551	0.638	0.621
mRMR	SVM	2555	0.648	0.564	0.745	0.652	0.557	0.660	0.625	0.550	0.638	0.621
mRMR	SVM	2560	0.650	0.563	0.745	0.653	0.556	0.662	0.626	0.551	0.638	0.621
mRMR	SVM	2565	0.650	0.561	0.745	0.653	0.558	0.660	0.625	0.550	0.638	0.621
mRMR	SVM	2570	0.648	0.564	0.750	0.652	0.559	0.663	0.627	0.552	0.639	0.623
mRMR	SVM	2575	0.648	0.565	0.750	0.652	0.560	0.663	0.627	0.552	0.640	0.623
mRMR	SVM	2580	0.648	0.563	0.750	0.654	0.560	0.663	0.627	0.552	0.640	0.623
mRMR	SVM	2585	0.651	0.565	0.746	0.651	0.561	0.662	0.627	0.552	0.639	0.623
mRMR	SVM	2590	0.650	0.565	0.749	0.651	0.559	0.666	0.627	0.553	0.640	0.623
mRMR	SVM	2595	0.654	0.570	0.748	0.649	0.561	0.665	0.629	0.554	0.641	0.625
mRMR	SVM	2600	0.651	0.570	0.748	0.650	0.557	0.666	0.628	0.553	0.640	0.624
mRMR	SVM	2605	0.650	0.570	0.748	0.651	0.556	0.666	0.628	0.553	0.640	0.624
mRMR	SVM	2610	0.651	0.569	0.748	0.648	0.559	0.665	0.628	0.553	0.640	0.624
mRMR	SVM	2615	0.650	0.570	0.748	0.651	0.559	0.665	0.628	0.554	0.640	0.624
mRMR	SVM	2620	0.650	0.566	0.748	0.648	0.557	0.664	0.626	0.552	0.639	0.622
mRMR	SVM	2625	0.650	0.567	0.748	0.649	0.558	0.667	0.627	0.553	0.640	0.623
mRMR	SVM	2630	0.651	0.567	0.748	0.649	0.559	0.667	0.628	0.553	0.640	0.624
mRMR	SVM	2635	0.652	0.567	0.745	0.646	0.559	0.667	0.627	0.553	0.639	0.623
mRMR	SVM	2640	0.652	0.567	0.745	0.646	0.559	0.667	0.627	0.553	0.639	0.623
mRMR	SVM	2645	0.652	0.569	0.745	0.646	0.559	0.667	0.627	0.553	0.639	0.623
mRMR	SVM	2650	0.651	0.567	0.745	0.647	0.556	0.666	0.626	0.552	0.639	0.622
mRMR	SVM	2655	0.658	0.567	0.754	0.648	0.569	0.666	0.631	0.557	0.644	0.627
mRMR	SVM	2660	0.658	0.570	0.757	0.648	0.569	0.665	0.632	0.557	0.645	0.628
mRMR	SVM	2665	0.658	0.568	0.756	0.648	0.570	0.664	0.631	0.557	0.644	0.627
mRMR	SVM	2670	0.658	0.567	0.757	0.648	0.572	0.665	0.632	0.558	0.645	0.628
mRMR	SVM	2675	0.657	0.570	0.759	0.652	0.573	0.669	0.634	0.560	0.647	0.630
mRMR	SVM	2680	0.658	0.566	0.751	0.654	0.570	0.667	0.632	0.558	0.644	0.628
mRMR	SVM	2685	0.656	0.566	0.754	0.654	0.569	0.667	0.632	0.558	0.645	0.628
mRMR	SVM	2690	0.656	0.566	0.754	0.654	0.569	0.668	0.632	0.558	0.645	0.628
mRMR	SVM	2695	0.656	0.567	0.756	0.653	0.570	0.667	0.632	0.558	0.645	0.628
mRMR	SVM	2700	0.655	0.566	0.756	0.653	0.570	0.669	0.632	0.558	0.645	0.628
mRMR	SVM	2705	0.654	0.567	0.754	0.653	0.570	0.668	0.632	0.558	0.644	0.628
mRMR	SVM	2710	0.654	0.566	0.754	0.653	0.571	0.669	0.632	0.558	0.645	0.628
mRMR	SVM	2715	0.653	0.568	0.754	0.652	0.569	0.669	0.632	0.557	0.644	0.628

mRMR	SVM	2720	0.655	0.567	0.756	0.652	0.569	0.669	0.632	0.558	0.645	0.628
mRMR	SVM	2725	0.654	0.567	0.753	0.653	0.569	0.667	0.631	0.557	0.644	0.627
mRMR	SVM	2730	0.654	0.566	0.762	0.653	0.569	0.665	0.631	0.557	0.645	0.627
mRMR	SVM	2735	0.655	0.570	0.763	0.653	0.569	0.666	0.633	0.558	0.646	0.629
mRMR	SVM	2740	0.654	0.568	0.762	0.653	0.570	0.665	0.632	0.558	0.645	0.628
mRMR	SVM	2745	0.652	0.567	0.762	0.652	0.570	0.667	0.632	0.557	0.645	0.628
mRMR	SVM	2750	0.652	0.568	0.765	0.651	0.570	0.667	0.632	0.557	0.646	0.628
mRMR	SVM	2755	0.652	0.573	0.766	0.652	0.570	0.672	0.634	0.560	0.648	0.630
mRMR	SVM	2760	0.654	0.572	0.766	0.648	0.570	0.672	0.634	0.560	0.647	0.630
mRMR	SVM	2765	0.654	0.569	0.766	0.648	0.568	0.668	0.632	0.557	0.646	0.628
mRMR	SVM	2770	0.655	0.570	0.766	0.648	0.570	0.669	0.633	0.559	0.647	0.629
mRMR	SVM	2775	0.656	0.570	0.766	0.648	0.567	0.670	0.633	0.558	0.646	0.629
mRMR	SVM	2780	0.656	0.568	0.766	0.649	0.567	0.667	0.632	0.557	0.646	0.628
mRMR	SVM	2785	0.652	0.572	0.766	0.652	0.567	0.671	0.633	0.559	0.647	0.629
mRMR	SVM	2790	0.652	0.571	0.768	0.653	0.569	0.670	0.633	0.559	0.647	0.630
mRMR	SVM	2795	0.653	0.573	0.768	0.652	0.570	0.673	0.634	0.560	0.648	0.631
mRMR	SVM	2800	0.654	0.578	0.768	0.653	0.574	0.675	0.637	0.563	0.650	0.633
mRMR	SVM	2805	0.652	0.580	0.766	0.650	0.572	0.672	0.636	0.562	0.649	0.632
mRMR	SVM	2810	0.652	0.584	0.766	0.652	0.571	0.672	0.636	0.563	0.650	0.633
mRMR	SVM	2815	0.653	0.583	0.768	0.653	0.571	0.674	0.637	0.564	0.650	0.634
mRMR	SVM	2820	0.654	0.584	0.768	0.654	0.570	0.673	0.637	0.563	0.650	0.633
mRMR	SVM	2825	0.652	0.585	0.768	0.650	0.570	0.673	0.636	0.563	0.650	0.633
mRMR	SVM	2830	0.653	0.584	0.766	0.651	0.570	0.672	0.636	0.562	0.649	0.632
mRMR	SVM	2835	0.652	0.585	0.766	0.650	0.571	0.672	0.636	0.563	0.650	0.633
mRMR	SVM	2840	0.651	0.587	0.766	0.648	0.572	0.674	0.637	0.563	0.650	0.633
mRMR	SVM	2845	0.653	0.582	0.763	0.650	0.569	0.675	0.636	0.562	0.649	0.632
mRMR	SVM	2850	0.654	0.584	0.765	0.651	0.570	0.673	0.636	0.563	0.649	0.633
mRMR	SVM	2855	0.654	0.585	0.763	0.652	0.570	0.673	0.637	0.563	0.650	0.633
mRMR	SVM	2860	0.656	0.586	0.765	0.649	0.571	0.673	0.637	0.564	0.650	0.633
mRMR	SVM	2865	0.654	0.585	0.760	0.647	0.574	0.670	0.636	0.562	0.648	0.632
mRMR	SVM	2870	0.655	0.583	0.763	0.648	0.572	0.670	0.636	0.562	0.649	0.632
mRMR	SVM	2875	0.654	0.583	0.763	0.648	0.572	0.670	0.636	0.562	0.649	0.632
mRMR	SVM	2880	0.654	0.580	0.762	0.646	0.570	0.672	0.634	0.561	0.647	0.631
mRMR	SVM	2885	0.654	0.580	0.760	0.646	0.569	0.671	0.634	0.560	0.647	0.630
mRMR	SVM	2890	0.654	0.581	0.763	0.647	0.572	0.670	0.635	0.561	0.648	0.631
mRMR	SVM	2895	0.652	0.580	0.766	0.648	0.571	0.668	0.634	0.560	0.647	0.630
mRMR	SVM	2900	0.651	0.581	0.762	0.648	0.572	0.663	0.633	0.559	0.646	0.630
mRMR	SVM	2905	0.651	0.581	0.760	0.648	0.572	0.664	0.633	0.559	0.646	0.630
mRMR	SVM	2910	0.650	0.580	0.760	0.650	0.572	0.665	0.633	0.559	0.646	0.630
mRMR	SVM	2915	0.651	0.581	0.765	0.650	0.574	0.668	0.635	0.561	0.648	0.631
mRMR	SVM	2920	0.652	0.580	0.763	0.651	0.573	0.668	0.635	0.561	0.648	0.631
mRMR	SVM	2925	0.650	0.582	0.762	0.653	0.572	0.672	0.636	0.562	0.648	0.632
mRMR	SVM	2930	0.650	0.585	0.762	0.653	0.576	0.672	0.637	0.564	0.650	0.634
mRMR	SVM	2935	0.650	0.584	0.765	0.651	0.575	0.673	0.637	0.564	0.650	0.634
mRMR	SVM	2940	0.652	0.585	0.763	0.652	0.576	0.672	0.637	0.564	0.650	0.634
mRMR	SVM	2945	0.652	0.583	0.766	0.653	0.576	0.676	0.638	0.565	0.651	0.635
mRMR	SVM	2950	0.653	0.585	0.766	0.654	0.576	0.677	0.639	0.566	0.652	0.635
mRMR	SVM	2955	0.653	0.584	0.768	0.653	0.576	0.672	0.638	0.564	0.651	0.634
mRMR	SVM	2960	0.653	0.584	0.768	0.653	0.576	0.672	0.638	0.564	0.651	0.634
mRMR	SVM	2965	0.654	0.584	0.766	0.655	0.578	0.673	0.639	0.566	0.652	0.635
mRMR	SVM	2970	0.652	0.584	0.766	0.654	0.578	0.673	0.638	0.565	0.651	0.635
mRMR	SVM	2975	0.654	0.584	0.766	0.655	0.579	0.673	0.639	0.566	0.652	0.636
mRMR	SVM	2980	0.653	0.583	0.765	0.655	0.579	0.673	0.638	0.565	0.651	0.635
mRMR	SVM	2985	0.656	0.584	0.763	0.654	0.576	0.672	0.638	0.565	0.651	0.634
mRMR	SVM	2990	0.654	0.585	0.765	0.653	0.576	0.673	0.638	0.565	0.651	0.635
mRMR	SVM	2995	0.654	0.587	0.765	0.653	0.577	0.672	0.639	0.566	0.651	0.635
mRMR	SVM	3000	0.653	0.583	0.765	0.649	0.574	0.675	0.637	0.564	0.650	0.633
mRMR	SVM	3005	0.651	0.583	0.763	0.649	0.574	0.676	0.637	0.563	0.649	0.633

mRMR	SVM	3010	0.650	0.584	0.763	0.648	0.574	0.674	0.636	0.563	0.649	0.633
mRMR	SVM	3015	0.651	0.582	0.771	0.647	0.573	0.675	0.636	0.563	0.650	0.633
mRMR	SVM	3020	0.652	0.583	0.770	0.646	0.574	0.675	0.637	0.563	0.650	0.633
mRMR	SVM	3025	0.652	0.579	0.771	0.645	0.577	0.673	0.636	0.562	0.649	0.633
mRMR	SVM	3030	0.650	0.580	0.768	0.644	0.578	0.673	0.636	0.562	0.649	0.633
mRMR	SVM	3035	0.647	0.579	0.771	0.642	0.577	0.675	0.635	0.561	0.649	0.632
mRMR	SVM	3040	0.647	0.579	0.770	0.642	0.577	0.672	0.634	0.560	0.648	0.631
mRMR	SVM	3045	0.647	0.585	0.770	0.642	0.577	0.673	0.636	0.562	0.649	0.633
mRMR	SVM	3050	0.648	0.584	0.770	0.643	0.577	0.677	0.637	0.563	0.650	0.633
mRMR	SVM	3055	0.648	0.579	0.773	0.645	0.576	0.678	0.636	0.562	0.650	0.633
mRMR	SVM	3060	0.649	0.578	0.773	0.645	0.576	0.678	0.636	0.562	0.650	0.633
mRMR	SVM	3065	0.648	0.575	0.773	0.646	0.576	0.676	0.635	0.561	0.649	0.632
mRMR	SVM	3070	0.648	0.577	0.771	0.644	0.574	0.676	0.634	0.560	0.648	0.631
mRMR	SVM	3075	0.648	0.577	0.771	0.644	0.576	0.676	0.635	0.561	0.649	0.632
mRMR	SVM	3080	0.648	0.578	0.771	0.644	0.576	0.675	0.635	0.561	0.649	0.632
mRMR	SVM	3085	0.648	0.577	0.771	0.644	0.576	0.677	0.636	0.562	0.649	0.632
mRMR	SVM	3090	0.649	0.577	0.770	0.644	0.578	0.678	0.636	0.562	0.649	0.633
mRMR	SVM	3095	0.648	0.578	0.766	0.647	0.577	0.678	0.636	0.562	0.649	0.633
mRMR	SVM	3100	0.647	0.576	0.768	0.646	0.578	0.679	0.636	0.562	0.649	0.633
mRMR	SVM	3105	0.648	0.575	0.768	0.642	0.579	0.675	0.634	0.560	0.648	0.631
mRMR	SVM	3110	0.646	0.574	0.770	0.644	0.576	0.676	0.634	0.560	0.648	0.631
mRMR	SVM	3115	0.648	0.575	0.770	0.643	0.578	0.676	0.635	0.561	0.648	0.632
mRMR	SVM	3120	0.647	0.576	0.770	0.642	0.581	0.675	0.635	0.561	0.648	0.632
mRMR	SVM	3125	0.647	0.576	0.770	0.642	0.579	0.675	0.635	0.561	0.648	0.632
mRMR	SVM	3130	0.645	0.576	0.770	0.642	0.582	0.675	0.635	0.561	0.648	0.632
mRMR	SVM	3135	0.648	0.577	0.766	0.642	0.582	0.673	0.635	0.561	0.648	0.632
mRMR	SVM	3140	0.646	0.577	0.763	0.640	0.578	0.672	0.633	0.559	0.646	0.630
mRMR	SVM	3145	0.646	0.576	0.763	0.636	0.581	0.672	0.633	0.559	0.646	0.630
mRMR	SVM	3150	0.646	0.576	0.762	0.639	0.581	0.672	0.633	0.559	0.646	0.630
mRMR	SVM	3155	0.645	0.574	0.759	0.639	0.579	0.670	0.632	0.557	0.644	0.629
mRMR	SVM	3160	0.647	0.576	0.759	0.636	0.581	0.670	0.633	0.558	0.645	0.630
mRMR	SVM	3165	0.647	0.577	0.760	0.637	0.581	0.670	0.633	0.559	0.645	0.630
mRMR	SVM	3170	0.648	0.575	0.760	0.639	0.581	0.670	0.633	0.559	0.646	0.630
mRMR	SVM	3175	0.648	0.574	0.760	0.640	0.580	0.670	0.633	0.559	0.645	0.630
mRMR	SVM	3180	0.648	0.573	0.759	0.640	0.580	0.670	0.632	0.558	0.645	0.629
mRMR	SVM	3185	0.648	0.570	0.762	0.640	0.580	0.672	0.632	0.558	0.645	0.629
mRMR	SVM	3190	0.643	0.567	0.759	0.647	0.576	0.671	0.631	0.557	0.644	0.628
mRMR	SVM	3195	0.645	0.566	0.757	0.647	0.574	0.671	0.631	0.557	0.644	0.628
mRMR	SVM	3200	0.650	0.569	0.759	0.648	0.571	0.669	0.631	0.557	0.644	0.628
mRMR	SVM	3205	0.646	0.567	0.760	0.646	0.569	0.668	0.630	0.555	0.643	0.626
mRMR	SVM	3210	0.646	0.567	0.759	0.647	0.569	0.668	0.630	0.555	0.643	0.626
mRMR	SVM	3215	0.645	0.565	0.759	0.646	0.569	0.670	0.629	0.554	0.642	0.626
mRMR	SVM	3220	0.646	0.565	0.759	0.646	0.570	0.670	0.630	0.555	0.643	0.626
mRMR	SVM	3225	0.645	0.564	0.762	0.646	0.570	0.668	0.629	0.554	0.643	0.626
mRMR	SVM	3230	0.646	0.566	0.763	0.646	0.571	0.670	0.631	0.556	0.644	0.627
mRMR	SVM	3235	0.647	0.566	0.762	0.646	0.571	0.670	0.631	0.556	0.644	0.627
mRMR	SVM	3240	0.648	0.567	0.762	0.646	0.571	0.670	0.631	0.556	0.644	0.627
mRMR	SVM	3245	0.648	0.568	0.762	0.646	0.571	0.670	0.631	0.556	0.644	0.627
mRMR	SVM	3250	0.646	0.567	0.759	0.648	0.571	0.668	0.630	0.556	0.643	0.627
mRMR	SVM	3255	0.647	0.566	0.763	0.651	0.571	0.668	0.631	0.556	0.644	0.627
mRMR	SVM	3260	0.647	0.570	0.763	0.651	0.575	0.667	0.632	0.558	0.646	0.629
mRMR	SVM	3265	0.648	0.569	0.762	0.651	0.573	0.667	0.632	0.558	0.645	0.628
mRMR	SVM	3270	0.648	0.570	0.763	0.651	0.574	0.667	0.632	0.558	0.646	0.629
mRMR	SVM	3275	0.645	0.569	0.763	0.651	0.574	0.667	0.632	0.557	0.645	0.628
mRMR	SVM	3280	0.644	0.568	0.762	0.648	0.577	0.667	0.631	0.557	0.644	0.628
mRMR	SVM	3285	0.646	0.574	0.762	0.648	0.579	0.667	0.633	0.559	0.646	0.630
mRMR	SVM	3290	0.646	0.571	0.762	0.647	0.579	0.667	0.632	0.558	0.645	0.629
mRMR	SVM	3295	0.647	0.571	0.762	0.647	0.579	0.667	0.632	0.558	0.645	0.629

mRMR	SVM	3300	0.649	0.570	0.760	0.645	0.577	0.666	0.632	0.557	0.645	0.628
mRMR	SVM	3305	0.650	0.567	0.762	0.643	0.574	0.667	0.631	0.556	0.644	0.627
mRMR	SVM	3310	0.650	0.568	0.762	0.643	0.575	0.667	0.631	0.556	0.644	0.628
mRMR	SVM	3315	0.650	0.570	0.762	0.642	0.575	0.665	0.631	0.556	0.644	0.627
mRMR	SVM	3320	0.649	0.571	0.762	0.644	0.576	0.667	0.632	0.557	0.645	0.628
mRMR	SVM	3325	0.652	0.570	0.763	0.644	0.572	0.666	0.631	0.557	0.645	0.628
mRMR	SVM	3330	0.650	0.570	0.765	0.645	0.572	0.666	0.631	0.557	0.645	0.628
mRMR	SVM	3335	0.650	0.570	0.763	0.646	0.573	0.667	0.632	0.557	0.645	0.628
mRMR	SVM	3340	0.647	0.570	0.762	0.647	0.572	0.668	0.631	0.557	0.645	0.628
mRMR	SVM	3345	0.647	0.570	0.758	0.647	0.573	0.667	0.631	0.556	0.644	0.627
mRMR	SVM	3350	0.648	0.571	0.760	0.647	0.571	0.667	0.631	0.556	0.644	0.627
mRMR	SVM	3355	0.647	0.570	0.760	0.647	0.571	0.667	0.631	0.556	0.644	0.627
mRMR	SVM	3360	0.645	0.570	0.760	0.645	0.571	0.667	0.630	0.556	0.643	0.627
mRMR	SVM	3365	0.649	0.570	0.757	0.643	0.571	0.665	0.630	0.555	0.643	0.626
mRMR	SVM	3370	0.652	0.568	0.753	0.644	0.574	0.667	0.631	0.556	0.643	0.627
mRMR	SVM	3375	0.650	0.569	0.754	0.644	0.572	0.667	0.630	0.556	0.643	0.627
mRMR	SVM	3380	0.650	0.569	0.754	0.644	0.573	0.667	0.630	0.556	0.643	0.627
mRMR	SVM	3385	0.649	0.569	0.754	0.645	0.570	0.667	0.630	0.555	0.642	0.626
mRMR	SVM	3390	0.650	0.569	0.752	0.644	0.571	0.666	0.630	0.555	0.642	0.626
mRMR	SVM	3395	0.652	0.568	0.752	0.643	0.568	0.667	0.629	0.554	0.642	0.626
mRMR	SVM	3400	0.653	0.571	0.756	0.644	0.568	0.668	0.631	0.556	0.643	0.627
mRMR	SVM	3405	0.653	0.571	0.758	0.644	0.568	0.669	0.631	0.556	0.644	0.627
mRMR	SVM	3410	0.652	0.571	0.758	0.644	0.569	0.670	0.631	0.557	0.644	0.628
mRMR	SVM	3415	0.649	0.570	0.754	0.642	0.569	0.668	0.630	0.555	0.642	0.626
mRMR	SVM	3420	0.649	0.570	0.754	0.643	0.569	0.668	0.630	0.555	0.642	0.626
mRMR	SVM	3425	0.649	0.569	0.754	0.643	0.569	0.669	0.630	0.555	0.642	0.626
mRMR	SVM	3430	0.659	0.571	0.757	0.645	0.576	0.670	0.634	0.560	0.646	0.630
mRMR	SVM	3435	0.659	0.571	0.755	0.643	0.577	0.667	0.633	0.559	0.646	0.630
mRMR	SVM	3440	0.660	0.571	0.757	0.645	0.579	0.667	0.634	0.559	0.646	0.630
mRMR	SVM	3445	0.658	0.575	0.759	0.648	0.579	0.673	0.636	0.562	0.649	0.633
mRMR	SVM	3450	0.656	0.578	0.758	0.650	0.580	0.673	0.637	0.563	0.649	0.634
mRMR	SVM	3455	0.656	0.576	0.759	0.654	0.579	0.673	0.637	0.563	0.649	0.634
mRMR	SVM	3460	0.656	0.576	0.758	0.656	0.578	0.673	0.637	0.563	0.649	0.633
mRMR	SVM	3465	0.655	0.580	0.761	0.653	0.583	0.673	0.638	0.565	0.651	0.635
mRMR	SVM	3470	0.654	0.580	0.758	0.650	0.583	0.672	0.637	0.564	0.649	0.634
mRMR	SVM	3475	0.654	0.582	0.764	0.651	0.583	0.677	0.639	0.566	0.652	0.636
mRMR	SVM	3480	0.655	0.579	0.761	0.647	0.579	0.674	0.637	0.563	0.649	0.634
mRMR	SVM	3485	0.656	0.581	0.757	0.650	0.580	0.676	0.638	0.565	0.650	0.635
mRMR	SVM	3490	0.656	0.579	0.758	0.647	0.580	0.678	0.638	0.564	0.650	0.634
mRMR	SVM	3495	0.656	0.578	0.757	0.648	0.582	0.677	0.638	0.564	0.650	0.634
mRMR	SVM	3500	0.658	0.579	0.759	0.648	0.582	0.677	0.638	0.565	0.650	0.635
mRMR	SVM	3505	0.656	0.580	0.761	0.648	0.581	0.676	0.638	0.565	0.651	0.635
mRMR	SVM	3510	0.658	0.575	0.755	0.646	0.581	0.678	0.637	0.564	0.649	0.634
mRMR	SVM	3515	0.655	0.575	0.756	0.647	0.580	0.677	0.636	0.563	0.648	0.633
mRMR	SVM	3520	0.658	0.575	0.756	0.648	0.580	0.678	0.637	0.564	0.649	0.634
mRMR	SVM	3525	0.656	0.577	0.756	0.648	0.580	0.678	0.637	0.564	0.649	0.634
mRMR	SVM	3530	0.656	0.571	0.760	0.648	0.580	0.679	0.637	0.563	0.649	0.633
mRMR	SVM	3535	0.656	0.571	0.760	0.648	0.579	0.679	0.637	0.563	0.649	0.633
mRMR	SVM	3540	0.657	0.572	0.759	0.647	0.579	0.677	0.636	0.563	0.649	0.633
mRMR	SVM	3545	0.658	0.572	0.759	0.646	0.580	0.679	0.637	0.563	0.649	0.634
mRMR	SVM	3550	0.656	0.574	0.758	0.662	0.577	0.687	0.640	0.568	0.652	0.637
mRMR	SVM	3555	0.655	0.574	0.758	0.662	0.577	0.686	0.640	0.567	0.652	0.637
mRMR	SVM	3560	0.658	0.574	0.756	0.667	0.575	0.682	0.640	0.567	0.652	0.636
mRMR	SVM	3565	0.658	0.574	0.753	0.667	0.575	0.681	0.639	0.567	0.651	0.636
mRMR	SVM	3570	0.656	0.574	0.753	0.665	0.573	0.680	0.638	0.565	0.650	0.635
mRMR	SVM	3575	0.657	0.572	0.757	0.666	0.573	0.679	0.638	0.565	0.651	0.635
mRMR	SVM	3580	0.657	0.572	0.757	0.665	0.572	0.679	0.638	0.565	0.650	0.634
mRMR	SVM	3585	0.647	0.583	0.750	0.660	0.577	0.685	0.639	0.566	0.650	0.636

mRMR	SVM	3590	0.647	0.582	0.750	0.660	0.577	0.685	0.639	0.566	0.650	0.636
mRMR	SVM	3595	0.647	0.576	0.749	0.659	0.575	0.684	0.637	0.564	0.648	0.634
mRMR	SVM	3600	0.646	0.577	0.749	0.659	0.575	0.683	0.637	0.564	0.648	0.634
mRMR	SVM	3605	0.644	0.576	0.749	0.659	0.574	0.682	0.636	0.562	0.647	0.633
mRMR	SVM	3610	0.646	0.579	0.749	0.658	0.573	0.683	0.637	0.563	0.648	0.633
mRMR	SVM	3615	0.646	0.579	0.749	0.657	0.573	0.681	0.636	0.563	0.648	0.633
mRMR	SVM	3620	0.648	0.579	0.749	0.656	0.575	0.680	0.636	0.563	0.648	0.633
mRMR	SVM	3625	0.649	0.581	0.746	0.660	0.574	0.683	0.638	0.564	0.649	0.634
mRMR	SVM	3630	0.649	0.583	0.749	0.661	0.576	0.683	0.639	0.566	0.650	0.635
mRMR	SVM	3635	0.651	0.576	0.753	0.659	0.570	0.679	0.636	0.562	0.648	0.632
mRMR	SVM	3640	0.651	0.576	0.753	0.659	0.571	0.679	0.636	0.562	0.648	0.632
mRMR	SVM	3645	0.651	0.577	0.753	0.659	0.572	0.681	0.637	0.563	0.649	0.634
mRMR	SVM	3650	0.649	0.575	0.750	0.662	0.573	0.680	0.636	0.563	0.648	0.633
mRMR	SVM	3655	0.650	0.575	0.754	0.660	0.573	0.680	0.637	0.563	0.649	0.633
mRMR	SVM	3660	0.646	0.575	0.754	0.658	0.574	0.680	0.636	0.562	0.648	0.633
mRMR	SVM	3665	0.645	0.575	0.754	0.657	0.573	0.680	0.635	0.561	0.647	0.632
mRMR	SVM	3670	0.645	0.571	0.754	0.657	0.574	0.678	0.634	0.561	0.647	0.631
mRMR	SVM	3675	0.644	0.572	0.756	0.659	0.580	0.684	0.637	0.564	0.649	0.634
mRMR	SVM	3680	0.645	0.576	0.756	0.661	0.580	0.686	0.639	0.565	0.651	0.636
mRMR	SVM	3685	0.644	0.577	0.757	0.659	0.581	0.685	0.639	0.566	0.651	0.636
mRMR	SVM	3690	0.646	0.576	0.760	0.659	0.581	0.683	0.639	0.565	0.651	0.636
mRMR	SVM	3695	0.646	0.573	0.757	0.657	0.576	0.682	0.636	0.562	0.648	0.633
mRMR	SVM	3700	0.648	0.573	0.757	0.660	0.576	0.682	0.637	0.563	0.649	0.634
mRMR	SVM	3705	0.647	0.576	0.752	0.656	0.577	0.686	0.637	0.564	0.649	0.634
mRMR	SVM	3710	0.646	0.577	0.750	0.656	0.577	0.685	0.637	0.564	0.648	0.634
mRMR	SVM	3715	0.645	0.575	0.751	0.654	0.573	0.684	0.635	0.561	0.647	0.632
mRMR	SVM	3720	0.648	0.573	0.751	0.656	0.573	0.683	0.636	0.562	0.647	0.632
mRMR	SVM	3725	0.646	0.575	0.751	0.658	0.574	0.685	0.636	0.563	0.648	0.633
mRMR	SVM	3730	0.646	0.573	0.751	0.658	0.574	0.684	0.636	0.562	0.648	0.633
mRMR	SVM	3735	0.646	0.575	0.748	0.655	0.573	0.685	0.636	0.562	0.647	0.633
mRMR	SVM	3740	0.646	0.575	0.748	0.655	0.573	0.685	0.636	0.562	0.647	0.633
mRMR	SVM	3745	0.648	0.574	0.745	0.654	0.575	0.683	0.635	0.562	0.646	0.632
mRMR	SVM	3750	0.648	0.572	0.747	0.654	0.574	0.683	0.635	0.561	0.646	0.632
mRMR	SVM	3755	0.646	0.572	0.745	0.652	0.575	0.681	0.634	0.560	0.645	0.631
mRMR	SVM	3760	0.646	0.572	0.747	0.653	0.574	0.682	0.634	0.560	0.646	0.631
mRMR	SVM	3765	0.646	0.572	0.747	0.654	0.574	0.683	0.634	0.561	0.646	0.631
mRMR	SVM	3770	0.644	0.572	0.747	0.653	0.574	0.683	0.634	0.560	0.646	0.631
mRMR	SVM	3775	0.645	0.572	0.747	0.652	0.574	0.683	0.634	0.560	0.646	0.631
mRMR	SVM	3780	0.646	0.573	0.748	0.654	0.574	0.685	0.635	0.561	0.647	0.632
mRMR	SVM	3785	0.645	0.576	0.744	0.652	0.576	0.685	0.635	0.562	0.646	0.632
mRMR	SVM	3790	0.647	0.577	0.748	0.652	0.575	0.684	0.636	0.562	0.647	0.633
mRMR	SVM	3795	0.646	0.575	0.756	0.653	0.579	0.689	0.638	0.565	0.650	0.635
mRMR	SVM	3800	0.646	0.575	0.755	0.651	0.579	0.689	0.638	0.564	0.649	0.635
mRMR	SVM	3805	0.647	0.575	0.753	0.650	0.578	0.689	0.637	0.564	0.649	0.634
mRMR	SVM	3810	0.647	0.575	0.753	0.651	0.578	0.689	0.637	0.564	0.649	0.634
mRMR	SVM	3815	0.647	0.575	0.755	0.650	0.578	0.691	0.638	0.564	0.649	0.635
mRMR	SVM	3820	0.648	0.574	0.753	0.650	0.577	0.689	0.637	0.563	0.648	0.634
mRMR	SVM	3825	0.648	0.574	0.753	0.650	0.577	0.689	0.637	0.563	0.648	0.634
mRMR	SVM	3830	0.647	0.576	0.752	0.649	0.579	0.686	0.637	0.563	0.648	0.634
mRMR	SVM	3835	0.648	0.575	0.752	0.649	0.580	0.686	0.637	0.563	0.648	0.634
mRMR	SVM	3840	0.648	0.575	0.752	0.649	0.579	0.686	0.637	0.563	0.648	0.634
mRMR	SVM	3845	0.648	0.575	0.751	0.649	0.577	0.686	0.636	0.563	0.648	0.633
mRMR	SVM	3850	0.652	0.577	0.754	0.651	0.577	0.688	0.638	0.565	0.650	0.635
mRMR	SVM	3855	0.653	0.577	0.754	0.651	0.577	0.687	0.638	0.565	0.650	0.635
mRMR	SVM	3860	0.653	0.577	0.756	0.653	0.577	0.689	0.639	0.566	0.651	0.636
mRMR	SVM	3865	0.652	0.577	0.755	0.652	0.576	0.690	0.639	0.566	0.650	0.635
mRMR	SVM	3870	0.657	0.579	0.759	0.654	0.576	0.690	0.640	0.568	0.652	0.637
mRMR	SVM	3875	0.657	0.577	0.759	0.654	0.576	0.689	0.640	0.567	0.652	0.636

mRMR	SVM	3880	0.657	0.577	0.759	0.654	0.576	0.689	0.640	0.567	0.652	0.636
mRMR	SVM	3885	0.657	0.578	0.758	0.652	0.577	0.691	0.640	0.568	0.652	0.637
mRMR	SVM	3890	0.657	0.577	0.758	0.652	0.577	0.689	0.640	0.567	0.652	0.636
mRMR	SVM	3895	0.657	0.576	0.756	0.653	0.577	0.688	0.639	0.566	0.651	0.636
mRMR	SVM	3900	0.655	0.578	0.758	0.652	0.578	0.690	0.640	0.567	0.652	0.637
mRMR	SVM	3905	0.656	0.578	0.752	0.653	0.575	0.689	0.639	0.566	0.651	0.636
mRMR	SVM	3910	0.658	0.579	0.754	0.651	0.576	0.690	0.640	0.567	0.651	0.636
mRMR	SVM	3915	0.657	0.579	0.754	0.653	0.577	0.691	0.640	0.567	0.652	0.637
mRMR	SVM	3920	0.657	0.580	0.752	0.653	0.578	0.689	0.640	0.567	0.651	0.637
mRMR	SVM	3925	0.657	0.580	0.751	0.653	0.578	0.688	0.640	0.567	0.651	0.637
mRMR	SVM	3930	0.658	0.579	0.756	0.653	0.583	0.692	0.642	0.569	0.653	0.639
mRMR	SVM	3935	0.658	0.579	0.756	0.653	0.583	0.692	0.642	0.569	0.653	0.639
mRMR	SVM	3940	0.658	0.579	0.756	0.655	0.583	0.693	0.643	0.570	0.654	0.639
mRMR	SVM	3945	0.658	0.578	0.756	0.653	0.583	0.693	0.642	0.570	0.654	0.639
mRMR	SVM	3950	0.659	0.578	0.756	0.655	0.584	0.694	0.643	0.571	0.654	0.640
mRMR	SVM	3955	0.660	0.577	0.755	0.659	0.584	0.692	0.643	0.571	0.654	0.640
mRMR	SVM	3960	0.660	0.576	0.755	0.660	0.580	0.692	0.642	0.570	0.654	0.639
mRMR	SVM	3965	0.660	0.577	0.754	0.660	0.581	0.691	0.642	0.570	0.654	0.639
mRMR	SVM	3970	0.660	0.575	0.752	0.660	0.582	0.691	0.642	0.570	0.654	0.639
mRMR	SVM	3975	0.660	0.577	0.755	0.659	0.582	0.691	0.643	0.570	0.654	0.639
mRMR	SVM	3980	0.660	0.578	0.755	0.661	0.582	0.691	0.643	0.571	0.654	0.640
mRMR	SVM	3985	0.660	0.575	0.755	0.659	0.580	0.688	0.641	0.568	0.653	0.638
mRMR	SVM	3990	0.660	0.574	0.755	0.659	0.580	0.688	0.641	0.568	0.653	0.638
mRMR	SVM	3995	0.660	0.575	0.756	0.660	0.580	0.689	0.641	0.569	0.653	0.638
mRMR	SVM	4000	0.660	0.575	0.756	0.660	0.580	0.689	0.641	0.569	0.653	0.638
mRMR	SVM	4005	0.660	0.575	0.756	0.657	0.579	0.689	0.641	0.568	0.653	0.638
mRMR	SVM	4010	0.660	0.575	0.758	0.656	0.578	0.688	0.640	0.568	0.652	0.637
mRMR	SVM	4015	0.657	0.574	0.761	0.656	0.579	0.689	0.640	0.568	0.653	0.637
mRMR	SVM	4020	0.657	0.576	0.758	0.655	0.579	0.689	0.640	0.568	0.652	0.637
mRMR	SVM	4025	0.657	0.576	0.761	0.656	0.582	0.692	0.642	0.569	0.654	0.639
mRMR	SVM	4030	0.658	0.576	0.760	0.653	0.583	0.692	0.642	0.569	0.654	0.639
mRMR	SVM	4035	0.658	0.576	0.761	0.653	0.583	0.692	0.642	0.569	0.654	0.639
mRMR	SVM	4040	0.659	0.580	0.761	0.650	0.582	0.695	0.643	0.570	0.655	0.640
mRMR	SVM	4045	0.659	0.577	0.760	0.650	0.582	0.694	0.642	0.569	0.654	0.639
mRMR	SVM	4050	0.659	0.576	0.758	0.650	0.582	0.692	0.641	0.568	0.653	0.638
mRMR	SVM	4055	0.658	0.578	0.755	0.651	0.579	0.692	0.641	0.568	0.652	0.638
mRMR	SVM	4060	0.660	0.574	0.751	0.651	0.582	0.690	0.640	0.567	0.651	0.637
mRMR	SVM	4065	0.660	0.575	0.751	0.652	0.582	0.690	0.640	0.568	0.652	0.637
mRMR	SVM	4070	0.658	0.578	0.755	0.653	0.583	0.691	0.641	0.569	0.653	0.638
mRMR	SVM	4075	0.658	0.578	0.757	0.653	0.583	0.693	0.642	0.570	0.654	0.639
mRMR	SVM	4080	0.658	0.576	0.756	0.650	0.581	0.689	0.640	0.567	0.652	0.637
mRMR	SVM	4085	0.658	0.576	0.756	0.650	0.581	0.689	0.640	0.567	0.652	0.637
mRMR	SVM	4090	0.660	0.578	0.756	0.651	0.582	0.689	0.641	0.568	0.653	0.638
mRMR	SVM	4095	0.659	0.578	0.758	0.650	0.580	0.689	0.640	0.568	0.652	0.637
mRMR	SVM	4100	0.659	0.577	0.758	0.650	0.581	0.689	0.640	0.568	0.652	0.637
mRMR	SVM	4105	0.658	0.577	0.756	0.651	0.582	0.689	0.640	0.568	0.652	0.637
mRMR	SVM	4110	0.660	0.578	0.758	0.653	0.580	0.689	0.641	0.569	0.653	0.638
mRMR	SVM	4115	0.659	0.575	0.756	0.652	0.580	0.688	0.640	0.567	0.652	0.637
mRMR	SVM	4120	0.659	0.575	0.756	0.652	0.579	0.687	0.639	0.566	0.651	0.636
mRMR	SVM	4125	0.659	0.575	0.756	0.652	0.577	0.687	0.639	0.566	0.651	0.636
mRMR	SVM	4130	0.659	0.575	0.756	0.650	0.578	0.689	0.639	0.566	0.651	0.636
mRMR	SVM	4135	0.659	0.575	0.756	0.650	0.579	0.690	0.640	0.567	0.651	0.637
mRMR	SVM	4140	0.660	0.574	0.756	0.650	0.578	0.690	0.639	0.566	0.651	0.636
mRMR	SVM	4145	0.660	0.574	0.756	0.650	0.578	0.690	0.639	0.566	0.651	0.636
mRMR	SVM	4150	0.659	0.576	0.757	0.648	0.577	0.689	0.639	0.566	0.651	0.636
mRMR	SVM	4155	0.660	0.576	0.757	0.649	0.577	0.689	0.639	0.566	0.651	0.636
mRMR	SVM	4160	0.659	0.575	0.762	0.650	0.577	0.690	0.640	0.567	0.652	0.636
mRMR	SVM	4165	0.660	0.577	0.759	0.649	0.577	0.686	0.639	0.566	0.651	0.636

mRMR	SVM	4170	0.658	0.579	0.756	0.648	0.578	0.687	0.639	0.567	0.651	0.636
mRMR	SVM	4175	0.660	0.578	0.754	0.649	0.576	0.686	0.639	0.566	0.650	0.635
mRMR	SVM	4180	0.659	0.576	0.754	0.651	0.575	0.685	0.638	0.565	0.650	0.635
mRMR	SVM	4185	0.660	0.577	0.757	0.650	0.574	0.686	0.639	0.566	0.651	0.635
mRMR	SVM	4190	0.659	0.577	0.759	0.652	0.575	0.684	0.639	0.566	0.651	0.635
mRMR	SVM	4195	0.660	0.578	0.759	0.652	0.575	0.684	0.639	0.566	0.651	0.636
mRMR	SVM	4200	0.661	0.578	0.759	0.652	0.576	0.684	0.639	0.566	0.652	0.636
mRMR	SVM	4205	0.660	0.579	0.759	0.653	0.576	0.684	0.640	0.567	0.652	0.636
mRMR	SVM	4210	0.659	0.580	0.759	0.651	0.576	0.684	0.639	0.567	0.651	0.636
mRMR	SVM	4215	0.658	0.578	0.754	0.651	0.576	0.683	0.638	0.565	0.650	0.635
mRMR	SVM	4220	0.658	0.579	0.756	0.650	0.576	0.683	0.638	0.565	0.650	0.635
mRMR	SVM	4225	0.658	0.578	0.756	0.650	0.576	0.683	0.638	0.565	0.650	0.635
mRMR	SVM	4230	0.658	0.579	0.756	0.650	0.577	0.684	0.639	0.566	0.650	0.635
mRMR	SVM	4235	0.656	0.578	0.759	0.650	0.577	0.688	0.639	0.566	0.651	0.636
mRMR	SVM	4240	0.656	0.579	0.757	0.650	0.577	0.686	0.639	0.566	0.651	0.636
mRMR	SVM	4245	0.658	0.577	0.756	0.651	0.576	0.687	0.639	0.566	0.651	0.636
mRMR	SVM	4250	0.658	0.577	0.754	0.651	0.576	0.688	0.639	0.566	0.651	0.636
mRMR	SVM	4255	0.658	0.577	0.756	0.651	0.577	0.689	0.639	0.567	0.651	0.636
mRMR	SVM	4260	0.658	0.576	0.754	0.650	0.576	0.688	0.639	0.566	0.650	0.635
mRMR	SVM	4265	0.658	0.575	0.759	0.650	0.577	0.690	0.639	0.567	0.651	0.636
mRMR	SVM	4270	0.658	0.575	0.759	0.650	0.577	0.690	0.639	0.567	0.651	0.636
mRMR	SVM	4275	0.658	0.576	0.760	0.650	0.577	0.690	0.640	0.567	0.652	0.636
mRMR	SVM	4280	0.657	0.576	0.760	0.649	0.576	0.691	0.639	0.567	0.652	0.636
mRMR	SVM	4285	0.658	0.576	0.760	0.649	0.575	0.686	0.638	0.565	0.651	0.635
mRMR	SVM	4290	0.658	0.577	0.757	0.649	0.575	0.685	0.638	0.565	0.650	0.635
mRMR	SVM	4295	0.658	0.576	0.759	0.649	0.575	0.686	0.638	0.565	0.650	0.635
mRMR	SVM	4300	0.658	0.576	0.763	0.650	0.577	0.686	0.639	0.566	0.652	0.636
mRMR	SVM	4305	0.659	0.577	0.763	0.651	0.577	0.686	0.640	0.567	0.652	0.636
mRMR	SVM	4310	0.659	0.577	0.763	0.651	0.578	0.686	0.640	0.567	0.652	0.637
mRMR	SVM	4315	0.659	0.577	0.760	0.653	0.578	0.684	0.640	0.567	0.652	0.636
mRMR	SVM	4320	0.661	0.578	0.761	0.654	0.578	0.684	0.640	0.568	0.653	0.637
mRMR	SVM	4325	0.661	0.579	0.765	0.654	0.573	0.686	0.640	0.568	0.653	0.637
mRMR	SVM	4330	0.662	0.578	0.763	0.656	0.573	0.684	0.640	0.567	0.653	0.636
mRMR	SVM	4335	0.662	0.576	0.762	0.656	0.575	0.684	0.640	0.567	0.653	0.636
mRMR	SVM	4340	0.663	0.576	0.760	0.654	0.572	0.683	0.639	0.566	0.651	0.635
mRMR	SVM	4345	0.663	0.577	0.760	0.650	0.573	0.683	0.639	0.566	0.651	0.635
mRMR	SVM	4350	0.663	0.577	0.760	0.650	0.573	0.683	0.639	0.566	0.651	0.635
mRMR	SVM	4355	0.662	0.578	0.766	0.650	0.575	0.686	0.640	0.567	0.653	0.636
mRMR	SVM	4360	0.662	0.579	0.763	0.651	0.574	0.686	0.640	0.567	0.652	0.636
mRMR	SVM	4365	0.665	0.580	0.767	0.651	0.576	0.686	0.641	0.569	0.654	0.638
mRMR	SVM	4370	0.662	0.579	0.770	0.651	0.577	0.687	0.641	0.569	0.654	0.638
mRMR	SVM	4375	0.662	0.579	0.770	0.651	0.577	0.687	0.641	0.569	0.654	0.638
mRMR	SVM	4380	0.662	0.580	0.769	0.654	0.578	0.687	0.642	0.570	0.655	0.639
mRMR	SVM	4385	0.662	0.579	0.767	0.654	0.578	0.687	0.642	0.569	0.654	0.638
mRMR	SVM	4390	0.662	0.579	0.767	0.654	0.579	0.687	0.642	0.570	0.655	0.639
mRMR	SVM	4395	0.662	0.579	0.767	0.653	0.578	0.687	0.642	0.569	0.654	0.638
mRMR	SVM	4400	0.662	0.579	0.766	0.653	0.576	0.686	0.641	0.569	0.654	0.637
mRMR	SVM	4405	0.662	0.579	0.766	0.654	0.575	0.686	0.641	0.569	0.654	0.637
mRMR	SVM	4410	0.662	0.579	0.766	0.654	0.575	0.686	0.641	0.569	0.654	0.637
mRMR	SVM	4415	0.662	0.581	0.766	0.654	0.577	0.686	0.642	0.569	0.654	0.638
mRMR	SVM	4420	0.662	0.580	0.764	0.654	0.575	0.686	0.641	0.569	0.654	0.637
mRMR	SVM	4425	0.662	0.581	0.766	0.654	0.575	0.687	0.641	0.569	0.654	0.638
mRMR	SVM	4430	0.658	0.582	0.766	0.653	0.580	0.687	0.642	0.569	0.654	0.638
mRMR	SVM	4435	0.659	0.583	0.766	0.653	0.582	0.688	0.643	0.571	0.655	0.639
mRMR	SVM	4440	0.661	0.581	0.768	0.654	0.579	0.685	0.642	0.569	0.655	0.638
mRMR	SVM	4445	0.661	0.580	0.768	0.652	0.578	0.684	0.641	0.569	0.654	0.638
mRMR	SVM	4450	0.660	0.582	0.768	0.652	0.577	0.684	0.641	0.569	0.654	0.638
mRMR	SVM	4455	0.662	0.583	0.767	0.660	0.577	0.683	0.643	0.570	0.655	0.639

mRMR	SVM	4460	0.662	0.583	0.767	0.660	0.576	0.683	0.642	0.570	0.655	0.639
mRMR	SVM	4465	0.662	0.583	0.767	0.660	0.576	0.683	0.642	0.570	0.655	0.639
mRMR	SVM	4470	0.660	0.583	0.768	0.659	0.577	0.685	0.643	0.570	0.655	0.639
mRMR	SVM	4475	0.660	0.585	0.768	0.658	0.577	0.685	0.643	0.570	0.655	0.639
mRMR	SVM	4480	0.660	0.584	0.767	0.657	0.577	0.683	0.642	0.569	0.654	0.638
mRMR	SVM	4485	0.659	0.584	0.767	0.656	0.577	0.681	0.641	0.569	0.654	0.638
mRMR	SVM	4490	0.658	0.587	0.767	0.659	0.578	0.683	0.643	0.570	0.655	0.639
mRMR	SVM	4495	0.657	0.582	0.761	0.659	0.577	0.683	0.641	0.569	0.653	0.637
mRMR	SVM	4500	0.659	0.582	0.763	0.660	0.577	0.683	0.641	0.569	0.654	0.638
mRMR	SVM	4505	0.657	0.581	0.764	0.660	0.576	0.682	0.641	0.568	0.653	0.637
mRMR	SVM	4510	0.657	0.581	0.766	0.659	0.576	0.683	0.641	0.568	0.654	0.637
mRMR	SVM	4515	0.657	0.581	0.766	0.660	0.578	0.683	0.641	0.569	0.654	0.638
mRMR	SVM	4520	0.657	0.582	0.764	0.659	0.579	0.683	0.642	0.569	0.654	0.638
mRMR	SVM	4525	0.662	0.585	0.761	0.662	0.581	0.685	0.644	0.572	0.656	0.640
mRMR	SVM	4530	0.659	0.586	0.763	0.657	0.579	0.685	0.643	0.571	0.655	0.639
mRMR	SVM	4535	0.659	0.586	0.763	0.657	0.578	0.685	0.643	0.570	0.655	0.639
mRMR	SVM	4540	0.658	0.585	0.764	0.660	0.576	0.686	0.643	0.570	0.655	0.639
mRMR	SVM	4545	0.660	0.586	0.760	0.660	0.576	0.684	0.643	0.570	0.654	0.639
mRMR	SVM	4550	0.660	0.586	0.761	0.660	0.576	0.684	0.643	0.570	0.655	0.639
mRMR	SVM	4555	0.660	0.586	0.763	0.661	0.575	0.684	0.643	0.570	0.655	0.639
mRMR	SVM	4560	0.660	0.586	0.763	0.661	0.575	0.682	0.642	0.570	0.654	0.638
mRMR	SVM	4565	0.658	0.586	0.763	0.661	0.575	0.680	0.641	0.569	0.654	0.638
mRMR	SVM	4570	0.658	0.588	0.763	0.661	0.577	0.680	0.642	0.570	0.654	0.639
mRMR	SVM	4575	0.657	0.585	0.761	0.662	0.578	0.684	0.643	0.570	0.655	0.639
mRMR	SVM	4580	0.657	0.588	0.761	0.662	0.575	0.683	0.642	0.570	0.654	0.639
mRMR	SVM	4585	0.657	0.588	0.764	0.661	0.578	0.686	0.644	0.571	0.656	0.640
mRMR	SVM	4590	0.655	0.585	0.767	0.656	0.580	0.687	0.643	0.570	0.655	0.639
mRMR	SVM	4595	0.655	0.585	0.763	0.656	0.580	0.686	0.642	0.570	0.654	0.639
mRMR	SVM	4600	0.657	0.584	0.764	0.657	0.581	0.684	0.642	0.570	0.654	0.639
mRMR	SVM	4605	0.658	0.584	0.764	0.658	0.582	0.684	0.643	0.571	0.655	0.639
mRMR	SVM	4610	0.658	0.585	0.764	0.657	0.581	0.684	0.643	0.570	0.655	0.639
mRMR	SVM	4615	0.661	0.584	0.766	0.661	0.580	0.688	0.644	0.572	0.657	0.641
mRMR	SVM	4620	0.662	0.583	0.767	0.661	0.579	0.688	0.644	0.572	0.657	0.641
mRMR	SVM	4625	0.662	0.584	0.766	0.660	0.579	0.688	0.644	0.572	0.657	0.641
mRMR	SVM	4630	0.662	0.587	0.766	0.662	0.579	0.687	0.645	0.573	0.657	0.641
mRMR	SVM	4635	0.662	0.587	0.766	0.662	0.578	0.687	0.645	0.573	0.657	0.641
mRMR	SVM	4640	0.663	0.585	0.769	0.662	0.578	0.687	0.645	0.572	0.657	0.641
mRMR	SVM	4645	0.663	0.587	0.767	0.661	0.580	0.686	0.645	0.573	0.657	0.641
mRMR	SVM	4650	0.663	0.587	0.767	0.659	0.579	0.683	0.644	0.572	0.656	0.640
mRMR	SVM	4655	0.665	0.586	0.767	0.660	0.579	0.686	0.645	0.573	0.657	0.641
mRMR	SVM	4660	0.665	0.586	0.766	0.660	0.579	0.684	0.644	0.572	0.657	0.641
mRMR	SVM	4665	0.665	0.586	0.766	0.660	0.579	0.684	0.644	0.572	0.657	0.641
mRMR	SVM	4670	0.665	0.586	0.767	0.661	0.579	0.685	0.645	0.572	0.657	0.641
mRMR	SVM	4675	0.665	0.586	0.767	0.661	0.579	0.685	0.645	0.572	0.657	0.641
mRMR	SVM	4680	0.665	0.586	0.767	0.660	0.579	0.684	0.644	0.572	0.657	0.641
mRMR	SVM	4685	0.665	0.586	0.767	0.659	0.579	0.685	0.644	0.572	0.657	0.641
mRMR	SVM	4690	0.665	0.587	0.767	0.656	0.580	0.686	0.645	0.573	0.657	0.641
mRMR	SVM	4695	0.665	0.587	0.767	0.655	0.581	0.686	0.645	0.572	0.657	0.641
mRMR	SVM	4700	0.664	0.586	0.767	0.654	0.582	0.685	0.644	0.572	0.656	0.640
mRMR	SVM	4705	0.663	0.586	0.764	0.653	0.581	0.683	0.643	0.570	0.655	0.639
mRMR	SVM	4710	0.663	0.586	0.764	0.653	0.581	0.682	0.643	0.570	0.655	0.639
mRMR	SVM	4715	0.663	0.586	0.763	0.653	0.582	0.683	0.643	0.570	0.655	0.639
mRMR	SVM	4720	0.663	0.586	0.763	0.653	0.582	0.682	0.643	0.570	0.655	0.639
mRMR	SVM	4725	0.663	0.586	0.761	0.653	0.581	0.680	0.642	0.569	0.654	0.638
mRMR	SVM	4730	0.664	0.584	0.757	0.653	0.582	0.681	0.642	0.569	0.654	0.638
mRMR	SVM	4735	0.665	0.584	0.757	0.654	0.584	0.688	0.644	0.572	0.655	0.641
mRMR	SVM	4740	0.665	0.584	0.759	0.654	0.581	0.685	0.643	0.571	0.655	0.639
mRMR	SVM	4745	0.665	0.583	0.756	0.655	0.581	0.684	0.643	0.570	0.654	0.639

mRMR	SVM	4750	0.665	0.583	0.756	0.655	0.581	0.684	0.643	0.570	0.654	0.639
mRMR	SVM	4755	0.664	0.583	0.757	0.655	0.583	0.683	0.643	0.570	0.654	0.639
mRMR	SVM	4760	0.664	0.583	0.757	0.655	0.583	0.683	0.643	0.570	0.654	0.639
mRMR	SVM	4765	0.664	0.584	0.757	0.655	0.585	0.684	0.643	0.571	0.655	0.640
mRMR	SVM	4770	0.666	0.585	0.763	0.656	0.584	0.689	0.645	0.573	0.657	0.642
mRMR	SVM	4775	0.665	0.583	0.760	0.656	0.583	0.687	0.644	0.572	0.656	0.641
mRMR	SVM	4780	0.665	0.585	0.762	0.654	0.583	0.689	0.644	0.572	0.656	0.641
mRMR	SVM	4785	0.665	0.585	0.762	0.654	0.583	0.689	0.644	0.572	0.656	0.641
mRMR	SVM	4790	0.665	0.585	0.763	0.656	0.583	0.690	0.645	0.573	0.657	0.642
mRMR	SVM	4795	0.665	0.585	0.763	0.656	0.582	0.690	0.645	0.573	0.657	0.641
mRMR	SVM	4800	0.665	0.584	0.763	0.656	0.583	0.690	0.645	0.572	0.657	0.641
mRMR	SVM	4805	0.665	0.585	0.765	0.654	0.583	0.690	0.645	0.572	0.657	0.641
mRMR	SVM	4810	0.665	0.585	0.766	0.654	0.583	0.690	0.645	0.573	0.657	0.642
mRMR	SVM	4815	0.665	0.585	0.766	0.654	0.583	0.690	0.645	0.573	0.657	0.642
mRMR	SVM	4820	0.665	0.585	0.765	0.654	0.583	0.690	0.645	0.573	0.657	0.642
mRMR	SVM	4825	0.665	0.584	0.766	0.654	0.580	0.692	0.645	0.572	0.657	0.641
mRMR	SVM	4830	0.665	0.584	0.766	0.654	0.582	0.692	0.645	0.573	0.657	0.642
mRMR	SVM	4835	0.665	0.585	0.765	0.656	0.583	0.692	0.645	0.573	0.657	0.642
mRMR	SVM	4840	0.665	0.583	0.765	0.656	0.582	0.693	0.645	0.573	0.657	0.642
mRMR	SVM	4845	0.667	0.584	0.762	0.655	0.581	0.689	0.644	0.572	0.656	0.641
mRMR	SVM	4850	0.667	0.585	0.763	0.654	0.583	0.690	0.645	0.573	0.657	0.642
mRMR	SVM	4855	0.667	0.585	0.763	0.655	0.585	0.690	0.646	0.574	0.658	0.642
mRMR	SVM	4860	0.667	0.580	0.763	0.653	0.583	0.689	0.644	0.572	0.656	0.641
mRMR	SVM	4865	0.667	0.582	0.763	0.653	0.584	0.690	0.645	0.573	0.657	0.641
mRMR	SVM	4870	0.667	0.582	0.766	0.655	0.583	0.692	0.645	0.573	0.657	0.642
mRMR	SVM	4875	0.667	0.582	0.765	0.655	0.583	0.690	0.645	0.573	0.657	0.641
mRMR	SVM	4880	0.668	0.583	0.766	0.659	0.585	0.690	0.646	0.575	0.659	0.643
mRMR	SVM	4885	0.670	0.584	0.766	0.661	0.585	0.690	0.647	0.575	0.659	0.644
mRMR	SVM	4890	0.672	0.583	0.760	0.664	0.580	0.687	0.646	0.574	0.658	0.642
mRMR	SVM	4895	0.670	0.583	0.760	0.662	0.579	0.686	0.645	0.573	0.657	0.641
mRMR	SVM	4900	0.670	0.583	0.760	0.662	0.579	0.686	0.645	0.573	0.657	0.641
mRMR	SVM	4905	0.669	0.582	0.760	0.661	0.579	0.686	0.644	0.572	0.656	0.641
mRMR	SVM	4910	0.669	0.582	0.760	0.661	0.579	0.686	0.644	0.572	0.656	0.641
mRMR	SVM	4915	0.669	0.582	0.760	0.661	0.579	0.686	0.644	0.572	0.656	0.641
mRMR	SVM	4920	0.670	0.584	0.760	0.662	0.579	0.687	0.645	0.573	0.657	0.641
mRMR	SVM	4925	0.672	0.582	0.756	0.660	0.579	0.686	0.644	0.572	0.656	0.640
mRMR	SVM	4930	0.672	0.580	0.758	0.658	0.579	0.687	0.644	0.571	0.656	0.640
mRMR	SVM	4935	0.672	0.580	0.758	0.658	0.579	0.687	0.644	0.571	0.656	0.640
mRMR	SVM	4940	0.672	0.580	0.758	0.661	0.578	0.687	0.644	0.572	0.656	0.640
mRMR	SVM	4945	0.672	0.581	0.759	0.659	0.579	0.686	0.644	0.572	0.656	0.640
mRMR	SVM	4950	0.672	0.579	0.756	0.659	0.578	0.686	0.643	0.571	0.655	0.640
mRMR	SVM	4955	0.672	0.581	0.756	0.659	0.579	0.687	0.644	0.572	0.656	0.640
mRMR	SVM	4960	0.672	0.581	0.756	0.659	0.579	0.686	0.644	0.571	0.655	0.640
mRMR	SVM	4965	0.672	0.581	0.759	0.658	0.579	0.685	0.644	0.571	0.656	0.640
mRMR	SVM	4970	0.672	0.581	0.761	0.664	0.578	0.689	0.645	0.573	0.657	0.642
mRMR	SVM	4975	0.672	0.582	0.759	0.664	0.579	0.689	0.646	0.574	0.658	0.642
mRMR	SVM	4980	0.673	0.582	0.759	0.663	0.579	0.689	0.646	0.574	0.658	0.642
mRMR	SVM	4985	0.673	0.582	0.758	0.664	0.582	0.689	0.646	0.574	0.658	0.642
mRMR	SVM	4990	0.670	0.579	0.758	0.661	0.580	0.689	0.644	0.572	0.656	0.641
mRMR	SVM	4995	0.665	0.583	0.765	0.662	0.576	0.681	0.643	0.570	0.655	0.639
mRMR	SVM	5000	0.665	0.583	0.765	0.661	0.574	0.680	0.642	0.569	0.655	0.638
RF	DT	5	0.396	0.318	0.333	0.508	0.348	0.528	0.409	0.284	0.405	0.410
RF	DT	10	0.473	0.340	0.351	0.562	0.430	0.615	0.469	0.357	0.462	0.471
RF	DT	15	0.457	0.438	0.386	0.544	0.471	0.637	0.500	0.394	0.489	0.502
RF	DT	20	0.483	0.433	0.348	0.577	0.502	0.634	0.510	0.407	0.496	0.513
RF	DT	25	0.479	0.436	0.362	0.557	0.449	0.633	0.497	0.390	0.486	0.499
RF	DT	30	0.476	0.433	0.330	0.555	0.526	0.643	0.512	0.408	0.494	0.515
RF	DT	35	0.479	0.469	0.403	0.573	0.510	0.658	0.528	0.427	0.515	0.530

RF	DT										
RF	DT	40	0.515	0.435	0.371	0.554	0.527	0.617	0.518	0.415	0.503	0.519
RF	DT	45	0.526	0.468	0.351	0.555	0.532	0.629	0.526	0.426	0.510	0.529
RF	DT	50	0.475	0.457	0.370	0.561	0.527	0.656	0.524	0.422	0.508	0.526
RF	DT	55	0.482	0.473	0.395	0.556	0.549	0.631	0.529	0.428	0.514	0.531
RF	DT	60	0.500	0.420	0.427	0.515	0.540	0.619	0.513	0.411	0.504	0.515
RF	DT	65	0.507	0.451	0.411	0.545	0.514	0.628	0.519	0.416	0.509	0.522
RF	DT	70	0.483	0.453	0.382	0.568	0.545	0.615	0.522	0.419	0.508	0.524
RF	DT	75	0.501	0.461	0.410	0.551	0.512	0.622	0.520	0.418	0.509	0.522
RF	DT	80	0.467	0.466	0.393	0.551	0.550	0.640	0.525	0.425	0.511	0.529
RF	DT	85	0.487	0.468	0.345	0.531	0.544	0.668	0.527	0.426	0.507	0.530
RF	DT	90	0.467	0.449	0.376	0.510	0.512	0.638	0.505	0.400	0.492	0.509
RF	DT	95	0.502	0.465	0.382	0.569	0.528	0.631	0.526	0.425	0.513	0.529
RF	DT	100	0.475	0.465	0.403	0.551	0.546	0.646	0.529	0.427	0.514	0.531
RF	DT	105	0.465	0.481	0.448	0.521	0.527	0.648	0.525	0.424	0.515	0.527
RF	DT	110	0.458	0.455	0.404	0.521	0.550	0.654	0.523	0.420	0.507	0.525
RF	DT	115	0.529	0.493	0.415	0.570	0.526	0.642	0.540	0.442	0.529	0.542
RF	DT	120	0.479	0.481	0.386	0.512	0.533	0.637	0.519	0.417	0.505	0.523
RF	DT	125	0.480	0.433	0.411	0.565	0.500	0.629	0.512	0.409	0.503	0.514
RF	DT	130	0.511	0.483	0.409	0.545	0.532	0.674	0.540	0.441	0.526	0.542
RF	DT	135	0.499	0.461	0.394	0.552	0.538	0.648	0.529	0.428	0.515	0.532
RF	DT	140	0.463	0.487	0.408	0.543	0.533	0.646	0.527	0.426	0.514	0.530
RF	DT	145	0.473	0.471	0.442	0.510	0.529	0.632	0.519	0.416	0.509	0.521
RF	DT	150	0.494	0.469	0.399	0.541	0.542	0.642	0.528	0.427	0.514	0.531
RF	DT	155	0.508	0.501	0.426	0.537	0.554	0.646	0.541	0.443	0.529	0.544
RF	DT	160	0.497	0.482	0.414	0.554	0.535	0.656	0.536	0.437	0.523	0.538
RF	DT	165	0.505	0.471	0.366	0.533	0.532	0.621	0.519	0.418	0.505	0.523
RF	DT	170	0.515	0.484	0.386	0.527	0.523	0.639	0.526	0.426	0.512	0.529
RF	DT	175	0.478	0.485	0.419	0.522	0.523	0.637	0.522	0.420	0.511	0.525
RF	DT	180	0.486	0.478	0.434	0.564	0.525	0.641	0.531	0.431	0.521	0.534
RF	DT	185	0.520	0.536	0.426	0.563	0.539	0.646	0.550	0.454	0.538	0.553
RF	DT	190	0.493	0.479	0.419	0.546	0.536	0.629	0.529	0.429	0.517	0.531
RF	DT	195	0.505	0.483	0.414	0.548	0.526	0.647	0.533	0.432	0.521	0.535
RF	DT	200	0.501	0.508	0.423	0.528	0.511	0.630	0.527	0.427	0.517	0.530
RF	DT	205	0.478	0.497	0.359	0.558	0.549	0.639	0.532	0.431	0.513	0.535
RF	DT	210	0.514	0.463	0.393	0.533	0.530	0.612	0.520	0.417	0.507	0.522
RF	DT	215	0.512	0.479	0.409	0.528	0.516	0.630	0.523	0.422	0.512	0.526
RF	DT	220	0.568	0.517	0.405	0.579	0.544	0.652	0.558	0.462	0.544	0.560
RF	DT	225	0.524	0.494	0.375	0.532	0.546	0.634	0.533	0.434	0.518	0.536
RF	DT	230	0.520	0.513	0.416	0.542	0.537	0.632	0.539	0.441	0.526	0.541
RF	DT	235	0.545	0.497	0.451	0.546	0.522	0.640	0.542	0.443	0.534	0.543
RF	DT	240	0.490	0.470	0.446	0.506	0.528	0.653	0.526	0.425	0.516	0.528
RF	DT	245	0.526	0.497	0.394	0.552	0.548	0.636	0.539	0.441	0.525	0.542
RF	DT	250	0.523	0.487	0.433	0.545	0.543	0.641	0.540	0.442	0.529	0.542
RF	DT	255	0.497	0.478	0.440	0.546	0.530	0.658	0.536	0.437	0.525	0.537
RF	DT	260	0.532	0.479	0.411	0.538	0.547	0.625	0.535	0.434	0.522	0.536
RF	DT	265	0.480	0.488	0.426	0.569	0.538	0.637	0.535	0.435	0.523	0.537
RF	DT	270	0.491	0.510	0.382	0.551	0.517	0.626	0.528	0.427	0.513	0.530
RF	DT	275	0.462	0.499	0.442	0.515	0.532	0.630	0.524	0.422	0.513	0.527
RF	DT	280	0.478	0.488	0.489	0.545	0.531	0.648	0.537	0.438	0.530	0.538
RF	DT	285	0.487	0.471	0.366	0.537	0.566	0.663	0.535	0.434	0.515	0.537
RF	DT	290	0.510	0.491	0.423	0.545	0.552	0.645	0.541	0.442	0.528	0.543
RF	DT	295	0.467	0.457	0.413	0.521	0.534	0.627	0.516	0.411	0.503	0.518
RF	DT	300	0.513	0.492	0.395	0.561	0.522	0.633	0.532	0.432	0.519	0.535
RF	DT	305	0.484	0.501	0.452	0.545	0.570	0.629	0.542	0.443	0.530	0.544
RF	DT	310	0.521	0.485	0.423	0.529	0.552	0.616	0.532	0.432	0.521	0.535
RF	DT	315	0.494	0.476	0.422	0.525	0.532	0.637	0.526	0.424	0.514	0.528
RF	DT	320	0.528	0.511	0.448	0.566	0.565	0.649	0.556	0.461	0.545	0.558
RF	DT	325	0.519	0.487	0.444	0.569	0.536	0.629	0.540	0.442	0.530	0.541

RF	DT										
RF	DT	330	0.534	0.507	0.458	0.546	0.527	0.617	0.539	0.441	0.532	0.541
RF	DT	335	0.508	0.498	0.412	0.539	0.526	0.624	0.530	0.429	0.518	0.531
RF	DT	340	0.505	0.483	0.409	0.553	0.517	0.608	0.523	0.421	0.512	0.525
RF	DT	345	0.488	0.490	0.405	0.536	0.548	0.639	0.532	0.432	0.517	0.534
RF	DT	350	0.540	0.507	0.424	0.565	0.569	0.629	0.551	0.455	0.539	0.554
RF	DT	355	0.486	0.475	0.435	0.499	0.583	0.632	0.532	0.432	0.518	0.535
RF	DT	360	0.518	0.474	0.416	0.569	0.537	0.639	0.537	0.437	0.525	0.539
RF	DT	365	0.521	0.484	0.431	0.564	0.543	0.636	0.541	0.442	0.530	0.543
RF	DT	370	0.534	0.500	0.434	0.574	0.560	0.651	0.553	0.458	0.542	0.556
RF	DT	375	0.519	0.472	0.409	0.591	0.555	0.615	0.539	0.439	0.527	0.541
RF	DT	380	0.504	0.470	0.390	0.534	0.551	0.624	0.527	0.426	0.512	0.529
RF	DT	385	0.505	0.498	0.409	0.518	0.534	0.627	0.527	0.426	0.515	0.530
RF	DT	390	0.489	0.498	0.372	0.530	0.565	0.639	0.533	0.433	0.515	0.537
RF	DT	395	0.533	0.502	0.410	0.522	0.545	0.639	0.538	0.439	0.525	0.541
RF	DT	400	0.474	0.488	0.383	0.529	0.541	0.640	0.524	0.423	0.509	0.528
RF	DT	405	0.503	0.503	0.399	0.528	0.525	0.594	0.521	0.418	0.509	0.523
RF	DT	410	0.496	0.457	0.390	0.502	0.542	0.632	0.518	0.414	0.503	0.520
RF	DT	415	0.537	0.482	0.424	0.527	0.541	0.646	0.539	0.440	0.526	0.540
RF	DT	420	0.506	0.486	0.416	0.529	0.515	0.617	0.522	0.419	0.512	0.524
RF	DT	425	0.512	0.461	0.421	0.549	0.540	0.644	0.533	0.432	0.521	0.535
RF	DT	430	0.504	0.479	0.440	0.529	0.527	0.632	0.529	0.427	0.518	0.530
RF	DT	435	0.547	0.515	0.420	0.517	0.547	0.653	0.546	0.450	0.533	0.549
RF	DT	440	0.490	0.466	0.358	0.550	0.567	0.619	0.527	0.424	0.508	0.529
RF	DT	445	0.473	0.459	0.417	0.502	0.517	0.601	0.506	0.399	0.495	0.507
RF	DT	450	0.536	0.444	0.382	0.556	0.517	0.608	0.519	0.417	0.507	0.521
RF	DT	455	0.512	0.492	0.433	0.527	0.548	0.622	0.533	0.434	0.522	0.536
RF	DT	460	0.511	0.500	0.449	0.528	0.544	0.639	0.539	0.440	0.529	0.541
RF	DT	465	0.486	0.457	0.417	0.543	0.513	0.618	0.517	0.412	0.506	0.518
RF	DT	470	0.449	0.469	0.412	0.545	0.519	0.615	0.513	0.408	0.502	0.515
RF	DT	475	0.473	0.486	0.419	0.504	0.545	0.603	0.516	0.414	0.505	0.520
RF	DT	480	0.516	0.497	0.424	0.552	0.559	0.667	0.549	0.452	0.536	0.552
RF	DT	485	0.509	0.468	0.392	0.535	0.534	0.611	0.521	0.418	0.508	0.523
RF	DT	490	0.474	0.482	0.400	0.547	0.521	0.610	0.517	0.415	0.506	0.520
RF	DT	495	0.484	0.480	0.432	0.537	0.492	0.608	0.513	0.410	0.505	0.515
RF	DT	500	0.505	0.491	0.430	0.544	0.516	0.629	0.530	0.428	0.519	0.531
RF	DT	505	0.479	0.472	0.438	0.538	0.554	0.602	0.524	0.423	0.514	0.527
RF	DT	510	0.490	0.484	0.404	0.532	0.539	0.620	0.524	0.423	0.512	0.527
RF	DT	515	0.514	0.502	0.411	0.558	0.539	0.634	0.539	0.439	0.526	0.541
RF	DT	520	0.521	0.472	0.410	0.549	0.529	0.608	0.526	0.424	0.515	0.528
RF	DT	525	0.499	0.474	0.464	0.542	0.554	0.653	0.541	0.443	0.531	0.543
RF	DT	530	0.506	0.469	0.409	0.537	0.522	0.594	0.517	0.412	0.506	0.518
RF	DT	535	0.463	0.491	0.422	0.517	0.557	0.596	0.519	0.417	0.508	0.523
RF	DT	540	0.519	0.472	0.394	0.535	0.529	0.627	0.525	0.425	0.513	0.528
RF	DT	545	0.494	0.466	0.341	0.547	0.519	0.589	0.509	0.403	0.492	0.511
RF	DT	550	0.509	0.488	0.423	0.532	0.527	0.626	0.529	0.428	0.517	0.530
RF	DT	555	0.502	0.469	0.419	0.561	0.524	0.622	0.527	0.426	0.516	0.529
RF	DT	560	0.510	0.483	0.413	0.530	0.556	0.655	0.539	0.440	0.525	0.541
RF	DT	565	0.490	0.474	0.408	0.545	0.532	0.627	0.525	0.423	0.513	0.527
RF	DT	570	0.470	0.447	0.395	0.514	0.518	0.632	0.509	0.404	0.496	0.512
RF	DT	575	0.473	0.466	0.432	0.532	0.509	0.604	0.511	0.406	0.503	0.513
RF	DT	580	0.500	0.463	0.378	0.558	0.520	0.620	0.522	0.418	0.507	0.522
RF	DT	585	0.470	0.463	0.438	0.547	0.527	0.609	0.519	0.416	0.509	0.520
RF	DT	590	0.495	0.456	0.412	0.492	0.513	0.616	0.509	0.404	0.497	0.510
RF	DT	595	0.519	0.499	0.361	0.527	0.541	0.618	0.527	0.426	0.511	0.530
RF	DT	600	0.494	0.482	0.388	0.517	0.553	0.613	0.524	0.421	0.508	0.526
RF	DT	605	0.518	0.492	0.369	0.554	0.530	0.624	0.530	0.429	0.515	0.532
RF	DT	610	0.472	0.468	0.390	0.536	0.528	0.638	0.520	0.416	0.505	0.522
RF	DT	615	0.525	0.476	0.436	0.542	0.539	0.641	0.537	0.438	0.526	0.539

RF	DT	620	0.474	0.483	0.440	0.504	0.543	0.649	0.528	0.428	0.516	0.530
RF	DT	625	0.531	0.481	0.433	0.522	0.563	0.665	0.546	0.448	0.532	0.548
RF	DT	630	0.496	0.461	0.416	0.537	0.518	0.642	0.523	0.421	0.512	0.525
RF	DT	635	0.517	0.466	0.399	0.530	0.565	0.632	0.534	0.433	0.518	0.536
RF	DT	640	0.523	0.495	0.377	0.540	0.527	0.635	0.530	0.430	0.516	0.534
RF	DT	645	0.510	0.503	0.402	0.551	0.557	0.635	0.540	0.442	0.526	0.544
RF	DT	650	0.483	0.493	0.414	0.521	0.548	0.621	0.527	0.425	0.513	0.529
RF	DT	655	0.516	0.438	0.393	0.578	0.545	0.620	0.529	0.427	0.515	0.530
RF	DT	660	0.515	0.464	0.429	0.537	0.531	0.632	0.529	0.427	0.518	0.530
RF	DT	665	0.502	0.448	0.375	0.519	0.514	0.604	0.506	0.400	0.494	0.509
RF	DT	670	0.486	0.492	0.391	0.517	0.545	0.608	0.522	0.418	0.506	0.524
RF	DT	675	0.522	0.457	0.392	0.538	0.532	0.610	0.520	0.418	0.508	0.523
RF	DT	680	0.488	0.465	0.427	0.513	0.532	0.650	0.525	0.422	0.513	0.527
RF	DT	685	0.470	0.483	0.401	0.526	0.527	0.620	0.518	0.415	0.504	0.520
RF	DT	690	0.465	0.459	0.410	0.543	0.531	0.648	0.522	0.420	0.509	0.525
RF	DT	695	0.490	0.447	0.366	0.513	0.525	0.608	0.507	0.401	0.491	0.508
RF	DT	700	0.500	0.462	0.404	0.509	0.533	0.631	0.519	0.416	0.506	0.522
RF	DT	705	0.481	0.480	0.462	0.510	0.527	0.623	0.522	0.419	0.514	0.524
RF	DT	710	0.484	0.454	0.366	0.547	0.529	0.647	0.520	0.417	0.504	0.523
RF	DT	715	0.502	0.475	0.383	0.532	0.557	0.640	0.532	0.431	0.515	0.534
RF	DT	720	0.502	0.476	0.378	0.518	0.554	0.642	0.529	0.427	0.512	0.531
RF	DT	725	0.488	0.512	0.390	0.555	0.551	0.650	0.540	0.442	0.524	0.543
RF	DT	730	0.495	0.466	0.424	0.540	0.548	0.626	0.530	0.428	0.516	0.530
RF	DT	735	0.476	0.455	0.350	0.516	0.519	0.602	0.502	0.395	0.486	0.505
RF	DT	740	0.463	0.469	0.373	0.519	0.508	0.626	0.508	0.402	0.493	0.510
RF	DT	745	0.475	0.465	0.377	0.524	0.542	0.619	0.516	0.413	0.500	0.519
RF	DT	750	0.493	0.535	0.428	0.546	0.555	0.622	0.543	0.444	0.530	0.545
RF	DT	755	0.462	0.490	0.363	0.529	0.519	0.604	0.510	0.405	0.494	0.513
RF	DT	760	0.480	0.473	0.396	0.564	0.564	0.622	0.531	0.430	0.517	0.534
RF	DT	765	0.473	0.452	0.365	0.542	0.534	0.596	0.508	0.403	0.494	0.511
RF	DT	770	0.462	0.487	0.396	0.531	0.556	0.630	0.526	0.424	0.510	0.529
RF	DT	775	0.507	0.454	0.395	0.560	0.535	0.611	0.522	0.419	0.510	0.525
RF	DT	780	0.480	0.464	0.398	0.504	0.533	0.615	0.512	0.408	0.499	0.515
RF	DT	785	0.464	0.488	0.427	0.541	0.530	0.603	0.519	0.417	0.509	0.522
RF	DT	790	0.514	0.492	0.415	0.537	0.538	0.624	0.532	0.432	0.520	0.534
RF	DT	795	0.499	0.500	0.425	0.537	0.492	0.622	0.522	0.420	0.513	0.523
RF	DT	800	0.494	0.461	0.421	0.530	0.533	0.636	0.525	0.423	0.513	0.526
RF	DT	805	0.490	0.455	0.412	0.554	0.559	0.609	0.527	0.425	0.513	0.528
RF	DT	810	0.498	0.473	0.378	0.530	0.555	0.619	0.525	0.423	0.509	0.528
RF	DT	815	0.514	0.445	0.415	0.520	0.521	0.638	0.520	0.416	0.509	0.522
RF	DT	820	0.484	0.472	0.387	0.538	0.534	0.614	0.520	0.417	0.505	0.521
RF	DT	825	0.499	0.496	0.407	0.520	0.532	0.651	0.532	0.432	0.517	0.534
RF	DT	830	0.458	0.475	0.409	0.519	0.526	0.630	0.516	0.411	0.503	0.518
RF	DT	835	0.501	0.491	0.367	0.552	0.558	0.631	0.534	0.434	0.517	0.537
RF	DT	840	0.469	0.464	0.396	0.525	0.546	0.656	0.525	0.424	0.509	0.528
RF	DT	845	0.530	0.432	0.423	0.519	0.534	0.645	0.525	0.423	0.514	0.526
RF	DT	850	0.460	0.445	0.389	0.504	0.544	0.638	0.512	0.407	0.497	0.515
RF	DT	855	0.486	0.483	0.415	0.524	0.512	0.625	0.519	0.416	0.507	0.521
RF	DT	860	0.474	0.469	0.385	0.518	0.533	0.610	0.512	0.409	0.498	0.515
RF	DT	865	0.521	0.433	0.387	0.562	0.534	0.636	0.526	0.424	0.512	0.527
RF	DT	870	0.457	0.485	0.386	0.526	0.550	0.642	0.525	0.422	0.508	0.527
RF	DT	875	0.522	0.457	0.401	0.502	0.504	0.619	0.512	0.407	0.501	0.514
RF	DT	880	0.485	0.495	0.398	0.528	0.568	0.616	0.530	0.429	0.515	0.533
RF	DT	885	0.504	0.478	0.382	0.546	0.534	0.627	0.527	0.425	0.512	0.529
RF	DT	890	0.487	0.471	0.421	0.555	0.547	0.643	0.534	0.434	0.521	0.536
RF	DT	895	0.491	0.456	0.405	0.510	0.515	0.613	0.509	0.404	0.498	0.512
RF	DT	900	0.520	0.490	0.376	0.550	0.542	0.624	0.533	0.432	0.517	0.535
RF	DT	905	0.503	0.449	0.421	0.535	0.539	0.606	0.520	0.417	0.509	0.521

RF	DT										
RF	DT	910	0.494	0.496	0.387	0.533	0.551	0.614	0.528	0.427	0.513	0.531
RF	DT	915	0.479	0.437	0.404	0.517	0.509	0.610	0.504	0.398	0.493	0.505
RF	DT	920	0.507	0.464	0.360	0.541	0.516	0.615	0.516	0.412	0.501	0.518
RF	DT	925	0.498	0.495	0.389	0.511	0.515	0.643	0.523	0.420	0.508	0.525
RF	DT	930	0.489	0.474	0.397	0.508	0.537	0.622	0.519	0.415	0.505	0.521
RF	DT	935	0.480	0.481	0.384	0.524	0.548	0.615	0.522	0.418	0.506	0.524
RF	DT	940	0.494	0.469	0.438	0.540	0.528	0.604	0.520	0.418	0.512	0.523
RF	DT	945	0.493	0.470	0.403	0.516	0.497	0.637	0.514	0.410	0.502	0.516
RF	DT	950	0.481	0.467	0.417	0.515	0.508	0.620	0.511	0.408	0.501	0.514
RF	DT	955	0.457	0.443	0.420	0.511	0.510	0.619	0.504	0.397	0.493	0.505
RF	DT	960	0.494	0.479	0.335	0.525	0.522	0.601	0.510	0.405	0.493	0.513
RF	DT	965	0.493	0.453	0.392	0.522	0.569	0.637	0.527	0.426	0.511	0.530
RF	DT	970	0.483	0.480	0.352	0.554	0.514	0.611	0.516	0.412	0.499	0.517
RF	DT	975	0.484	0.480	0.398	0.521	0.517	0.618	0.516	0.412	0.503	0.518
RF	DT	980	0.497	0.449	0.386	0.564	0.576	0.631	0.534	0.433	0.517	0.536
RF	DT	985	0.480	0.446	0.426	0.548	0.517	0.637	0.519	0.415	0.509	0.521
RF	DT	990	0.487	0.482	0.386	0.555	0.556	0.582	0.523	0.420	0.508	0.525
RF	DT	995	0.477	0.494	0.387	0.521	0.542	0.615	0.522	0.418	0.506	0.524
RF	DT	1000	0.519	0.494	0.396	0.595	0.553	0.608	0.541	0.442	0.528	0.543
RF	DT	1005	0.495	0.475	0.423	0.516	0.536	0.631	0.525	0.422	0.513	0.527
RF	DT	1010	0.488	0.468	0.393	0.546	0.473	0.605	0.505	0.399	0.495	0.507
RF	DT	1015	0.500	0.496	0.391	0.529	0.533	0.632	0.528	0.427	0.514	0.530
RF	DT	1020	0.475	0.496	0.392	0.507	0.531	0.621	0.518	0.414	0.504	0.521
RF	DT	1025	0.476	0.454	0.373	0.545	0.512	0.630	0.513	0.408	0.498	0.515
RF	DT	1030	0.481	0.475	0.408	0.531	0.556	0.662	0.536	0.435	0.519	0.537
RF	DT	1035	0.490	0.461	0.376	0.537	0.523	0.611	0.514	0.409	0.500	0.516
RF	DT	1040	0.497	0.465	0.358	0.501	0.532	0.628	0.514	0.410	0.497	0.516
RF	DT	1045	0.501	0.472	0.427	0.538	0.536	0.639	0.531	0.429	0.519	0.532
RF	DT	1050	0.482	0.471	0.430	0.529	0.519	0.652	0.526	0.424	0.514	0.527
RF	DT	1055	0.528	0.450	0.360	0.526	0.523	0.634	0.519	0.416	0.503	0.521
RF	DT	1060	0.509	0.464	0.454	0.543	0.515	0.611	0.523	0.421	0.516	0.524
RF	DT	1065	0.529	0.474	0.388	0.521	0.502	0.591	0.512	0.407	0.501	0.513
RF	DT	1070	0.534	0.467	0.406	0.583	0.554	0.619	0.539	0.440	0.527	0.542
RF	DT	1075	0.507	0.440	0.381	0.521	0.520	0.615	0.510	0.405	0.497	0.512
RF	DT	1080	0.474	0.479	0.365	0.528	0.536	0.601	0.513	0.408	0.497	0.516
RF	DT	1085	0.459	0.448	0.380	0.532	0.572	0.618	0.519	0.415	0.501	0.521
RF	DT	1090	0.506	0.471	0.427	0.543	0.538	0.634	0.532	0.430	0.520	0.533
RF	DT	1095	0.521	0.466	0.379	0.531	0.495	0.614	0.513	0.409	0.501	0.515
RF	DT	1100	0.512	0.451	0.367	0.557	0.513	0.592	0.512	0.407	0.499	0.513
RF	DT	1105	0.468	0.470	0.396	0.539	0.546	0.626	0.522	0.419	0.507	0.525
RF	DT	1110	0.509	0.447	0.427	0.535	0.532	0.638	0.526	0.424	0.515	0.527
RF	DT	1115	0.489	0.433	0.419	0.548	0.519	0.591	0.509	0.402	0.500	0.510
RF	DT	1120	0.483	0.456	0.353	0.528	0.530	0.618	0.512	0.406	0.495	0.514
RF	DT	1125	0.478	0.467	0.360	0.556	0.550	0.633	0.525	0.422	0.507	0.528
RF	DT	1130	0.482	0.453	0.414	0.543	0.532	0.612	0.518	0.414	0.506	0.519
RF	DT	1135	0.487	0.475	0.429	0.530	0.538	0.610	0.523	0.422	0.512	0.524
RF	DT	1140	0.516	0.481	0.373	0.519	0.543	0.633	0.527	0.426	0.511	0.530
RF	DT	1145	0.455	0.473	0.433	0.510	0.490	0.599	0.501	0.394	0.493	0.503
RF	DT	1150	0.490	0.467	0.398	0.548	0.514	0.601	0.515	0.410	0.503	0.516
RF	DT	1155	0.459	0.432	0.417	0.489	0.485	0.618	0.493	0.384	0.484	0.494
RF	DT	1160	0.489	0.438	0.382	0.533	0.540	0.608	0.511	0.407	0.498	0.514
RF	DT	1165	0.513	0.472	0.417	0.531	0.509	0.614	0.519	0.417	0.509	0.521
RF	DT	1170	0.458	0.451	0.387	0.529	0.522	0.633	0.512	0.407	0.497	0.513
RF	DT	1175	0.515	0.474	0.402	0.522	0.517	0.623	0.522	0.419	0.509	0.523
RF	DT	1180	0.516	0.472	0.430	0.550	0.528	0.620	0.530	0.428	0.519	0.531
RF	DT	1185	0.468	0.457	0.379	0.503	0.494	0.603	0.496	0.388	0.484	0.498
RF	DT	1190	0.491	0.464	0.402	0.540	0.507	0.627	0.517	0.413	0.505	0.518
RF	DT	1195	0.497	0.448	0.413	0.524	0.519	0.642	0.519	0.416	0.507	0.520

RF	DT										
RF	DT	1200	0.511	0.452	0.395	0.515	0.532	0.617	0.517	0.412	0.504	0.518
RF	DT	1205	0.489	0.458	0.424	0.509	0.523	0.634	0.518	0.414	0.506	0.519
RF	DT	1210	0.495	0.449	0.407	0.538	0.530	0.639	0.523	0.421	0.510	0.524
RF	DT	1215	0.482	0.421	0.369	0.507	0.547	0.636	0.511	0.405	0.494	0.513
RF	DT	1220	0.460	0.492	0.377	0.501	0.503	0.582	0.499	0.392	0.486	0.501
RF	DT	1225	0.497	0.433	0.373	0.505	0.490	0.611	0.497	0.389	0.485	0.499
RF	DT	1230	0.507	0.465	0.362	0.531	0.530	0.611	0.517	0.412	0.501	0.519
RF	DT	1235	0.451	0.463	0.378	0.521	0.534	0.626	0.511	0.406	0.496	0.514
RF	DT	1240	0.512	0.475	0.370	0.533	0.511	0.608	0.516	0.411	0.501	0.517
RF	DT	1245	0.485	0.436	0.415	0.499	0.528	0.612	0.508	0.401	0.496	0.509
RF	DT	1250	0.502	0.458	0.375	0.499	0.527	0.634	0.515	0.411	0.499	0.517
RF	DT	1255	0.488	0.452	0.444	0.565	0.528	0.604	0.521	0.419	0.514	0.523
RF	DT	1260	0.457	0.440	0.393	0.498	0.533	0.616	0.503	0.397	0.489	0.506
RF	DT	1265	0.496	0.441	0.394	0.519	0.509	0.614	0.508	0.403	0.496	0.509
RF	DT	1270	0.494	0.440	0.412	0.541	0.554	0.630	0.525	0.423	0.512	0.527
RF	DT	1275	0.489	0.436	0.402	0.523	0.529	0.632	0.515	0.411	0.502	0.516
RF	DT	1280	0.505	0.475	0.386	0.556	0.556	0.629	0.534	0.433	0.518	0.536
RF	DT	1285	0.484	0.451	0.400	0.508	0.508	0.625	0.508	0.401	0.496	0.510
RF	DT	1290	0.464	0.476	0.408	0.522	0.514	0.618	0.513	0.408	0.500	0.514
RF	DT	1295	0.459	0.470	0.388	0.522	0.516	0.612	0.508	0.403	0.495	0.510
RF	DT	1300	0.454	0.453	0.385	0.507	0.484	0.618	0.496	0.387	0.484	0.498
RF	DT	1305	0.490	0.439	0.395	0.504	0.548	0.612	0.512	0.407	0.498	0.514
RF	DT	1310	0.503	0.449	0.408	0.512	0.502	0.621	0.510	0.405	0.499	0.511
RF	DT	1315	0.500	0.484	0.407	0.521	0.545	0.631	0.529	0.428	0.515	0.531
RF	DT	1320	0.509	0.445	0.369	0.503	0.515	0.623	0.508	0.402	0.494	0.510
RF	DT	1325	0.474	0.462	0.387	0.513	0.540	0.640	0.518	0.414	0.503	0.521
RF	DT	1330	0.515	0.469	0.407	0.514	0.520	0.613	0.519	0.415	0.506	0.519
RF	DT	1335	0.468	0.467	0.418	0.534	0.517	0.618	0.515	0.411	0.504	0.517
RF	DT	1340	0.484	0.441	0.348	0.530	0.521	0.608	0.506	0.399	0.489	0.507
RF	DT	1345	0.503	0.447	0.405	0.524	0.531	0.642	0.522	0.420	0.509	0.523
RF	DT	1350	0.468	0.464	0.390	0.518	0.504	0.596	0.502	0.395	0.490	0.504
RF	DT	1355	0.487	0.457	0.366	0.497	0.492	0.606	0.498	0.390	0.484	0.500
RF	DT	1360	0.534	0.469	0.390	0.531	0.562	0.641	0.537	0.437	0.521	0.539
RF	DT	1365	0.490	0.449	0.411	0.541	0.509	0.610	0.512	0.407	0.502	0.513
RF	DT	1370	0.535	0.495	0.408	0.511	0.544	0.622	0.532	0.432	0.519	0.534
RF	DT	1375	0.508	0.454	0.393	0.539	0.497	0.591	0.508	0.401	0.497	0.508
RF	DT	1380	0.494	0.484	0.435	0.536	0.531	0.620	0.527	0.425	0.517	0.529
RF	DT	1385	0.468	0.460	0.423	0.534	0.523	0.608	0.513	0.409	0.503	0.515
RF	DT	1390	0.488	0.476	0.371	0.493	0.524	0.602	0.506	0.401	0.492	0.509
RF	DT	1395	0.477	0.453	0.452	0.522	0.499	0.655	0.518	0.415	0.510	0.519
RF	DT	1400	0.482	0.483	0.407	0.530	0.555	0.618	0.527	0.425	0.512	0.529
RF	DT	1405	0.472	0.462	0.394	0.510	0.502	0.620	0.506	0.400	0.493	0.508
RF	DT	1410	0.496	0.430	0.406	0.520	0.537	0.619	0.514	0.409	0.501	0.515
RF	DT	1415	0.492	0.462	0.452	0.513	0.528	0.649	0.525	0.424	0.516	0.527
RF	DT	1420	0.457	0.472	0.348	0.510	0.519	0.600	0.501	0.394	0.484	0.504
RF	DT	1425	0.463	0.454	0.353	0.510	0.510	0.633	0.505	0.397	0.487	0.506
RF	DT	1430	0.504	0.455	0.370	0.501	0.534	0.648	0.519	0.415	0.502	0.521
RF	DT	1435	0.465	0.414	0.379	0.483	0.485	0.628	0.488	0.378	0.476	0.490
RF	DT	1440	0.468	0.464	0.421	0.525	0.515	0.614	0.512	0.408	0.501	0.513
RF	DT	1445	0.518	0.457	0.403	0.509	0.550	0.611	0.522	0.419	0.508	0.523
RF	DT	1450	0.500	0.469	0.411	0.499	0.512	0.623	0.513	0.409	0.502	0.515
RF	DT	1455	0.498	0.445	0.400	0.508	0.497	0.608	0.503	0.397	0.493	0.505
RF	DT	1460	0.518	0.483	0.399	0.504	0.521	0.652	0.526	0.425	0.513	0.529
RF	DT	1465	0.491	0.473	0.396	0.508	0.529	0.648	0.523	0.419	0.507	0.524
RF	DT	1470	0.496	0.467	0.402	0.518	0.531	0.613	0.518	0.413	0.505	0.519
RF	DT	1475	0.451	0.444	0.415	0.534	0.507	0.613	0.505	0.399	0.494	0.506
RF	DT	1480	0.494	0.475	0.379	0.508	0.494	0.626	0.509	0.404	0.496	0.511
RF	DT	1485	0.501	0.460	0.402	0.498	0.516	0.622	0.512	0.407	0.500	0.514

RF	DT	1490	0.451	0.452	0.376	0.514	0.492	0.596	0.492	0.384	0.480	0.495
RF	DT	1495	0.471	0.423	0.394	0.516	0.515	0.627	0.505	0.399	0.491	0.506
RF	DT	1500	0.469	0.461	0.429	0.527	0.501	0.619	0.510	0.404	0.501	0.512
RF	DT	1505	0.483	0.453	0.367	0.540	0.536	0.630	0.518	0.414	0.501	0.520
RF	DT	1510	0.475	0.495	0.394	0.500	0.537	0.634	0.522	0.419	0.506	0.524
RF	DT	1515	0.505	0.462	0.364	0.491	0.519	0.625	0.510	0.404	0.494	0.512
RF	DT	1520	0.471	0.481	0.409	0.487	0.512	0.627	0.510	0.406	0.498	0.512
RF	DT	1525	0.465	0.475	0.406	0.514	0.522	0.636	0.516	0.412	0.503	0.519
RF	DT	1530	0.523	0.457	0.405	0.515	0.498	0.601	0.509	0.405	0.500	0.510
RF	DT	1535	0.490	0.495	0.431	0.513	0.499	0.612	0.516	0.411	0.507	0.517
RF	DT	1540	0.488	0.436	0.403	0.513	0.527	0.611	0.510	0.404	0.496	0.510
RF	DT	1545	0.491	0.468	0.439	0.517	0.542	0.622	0.524	0.422	0.513	0.526
RF	DT	1550	0.488	0.453	0.388	0.510	0.514	0.627	0.511	0.406	0.497	0.512
RF	DT	1555	0.477	0.475	0.415	0.532	0.546	0.623	0.525	0.423	0.511	0.526
RF	DT	1560	0.484	0.443	0.445	0.508	0.525	0.597	0.508	0.402	0.500	0.510
RF	DT	1565	0.512	0.465	0.379	0.508	0.537	0.605	0.515	0.411	0.501	0.518
RF	DT	1570	0.468	0.464	0.352	0.535	0.502	0.613	0.505	0.398	0.489	0.507
RF	DT	1575	0.501	0.455	0.371	0.503	0.527	0.605	0.508	0.403	0.494	0.511
RF	DT	1580	0.529	0.438	0.412	0.531	0.524	0.632	0.522	0.419	0.511	0.523
RF	DT	1585	0.481	0.486	0.354	0.536	0.502	0.594	0.507	0.402	0.492	0.509
RF	DT	1590	0.478	0.449	0.396	0.508	0.510	0.615	0.504	0.398	0.493	0.507
RF	DT	1595	0.500	0.476	0.405	0.496	0.546	0.625	0.522	0.418	0.508	0.524
RF	DT	1600	0.495	0.463	0.409	0.555	0.574	0.639	0.537	0.437	0.523	0.540
RF	DT	1605	0.466	0.445	0.411	0.510	0.513	0.609	0.504	0.396	0.492	0.505
RF	DT	1610	0.492	0.468	0.370	0.514	0.497	0.623	0.508	0.403	0.494	0.510
RF	DT	1615	0.508	0.474	0.400	0.530	0.549	0.620	0.527	0.425	0.513	0.529
RF	DT	1620	0.473	0.455	0.385	0.472	0.518	0.652	0.508	0.402	0.492	0.510
RF	DT	1625	0.477	0.486	0.410	0.512	0.512	0.629	0.517	0.414	0.504	0.518
RF	DT	1630	0.462	0.473	0.403	0.536	0.509	0.606	0.509	0.404	0.498	0.512
RF	DT	1635	0.481	0.465	0.378	0.511	0.522	0.592	0.505	0.399	0.492	0.507
RF	DT	1640	0.498	0.446	0.450	0.514	0.505	0.600	0.509	0.404	0.502	0.510
RF	DT	1645	0.480	0.460	0.434	0.538	0.520	0.625	0.520	0.415	0.510	0.521
RF	DT	1650	0.468	0.458	0.402	0.547	0.552	0.609	0.519	0.417	0.506	0.522
RF	DT	1655	0.454	0.450	0.400	0.478	0.528	0.638	0.505	0.399	0.491	0.508
RF	DT	1660	0.497	0.441	0.361	0.515	0.498	0.606	0.500	0.392	0.486	0.501
RF	DT	1665	0.475	0.468	0.429	0.528	0.527	0.611	0.517	0.413	0.506	0.519
RF	DT	1670	0.487	0.471	0.414	0.551	0.532	0.628	0.525	0.423	0.513	0.527
RF	DT	1675	0.496	0.475	0.381	0.541	0.548	0.623	0.526	0.425	0.511	0.529
RF	DT	1680	0.479	0.437	0.444	0.525	0.547	0.629	0.521	0.418	0.510	0.522
RF	DT	1685	0.488	0.454	0.397	0.521	0.531	0.624	0.517	0.412	0.503	0.518
RF	DT	1690	0.472	0.429	0.356	0.559	0.493	0.616	0.502	0.394	0.488	0.503
RF	DT	1695	0.489	0.459	0.354	0.515	0.522	0.631	0.513	0.407	0.495	0.514
RF	DT	1700	0.492	0.457	0.404	0.522	0.511	0.625	0.514	0.410	0.502	0.515
RF	DT	1705	0.481	0.456	0.411	0.531	0.541	0.592	0.513	0.408	0.502	0.515
RF	DT	1710	0.533	0.473	0.412	0.526	0.509	0.632	0.526	0.424	0.514	0.526
RF	DT	1715	0.474	0.456	0.385	0.508	0.528	0.615	0.508	0.403	0.494	0.511
RF	DT	1720	0.488	0.443	0.351	0.509	0.490	0.616	0.498	0.390	0.483	0.499
RF	DT	1725	0.494	0.452	0.398	0.539	0.516	0.627	0.517	0.412	0.504	0.518
RF	DT	1730	0.469	0.450	0.420	0.508	0.549	0.608	0.513	0.408	0.501	0.515
RF	DT	1735	0.501	0.466	0.368	0.502	0.513	0.617	0.510	0.403	0.494	0.511
RF	DT	1740	0.457	0.445	0.373	0.514	0.521	0.584	0.496	0.388	0.482	0.498
RF	DT	1745	0.504	0.475	0.399	0.540	0.523	0.606	0.519	0.416	0.508	0.522
RF	DT	1750	0.496	0.428	0.372	0.522	0.496	0.605	0.499	0.391	0.486	0.500
RF	DT	1755	0.532	0.476	0.392	0.522	0.520	0.629	0.524	0.422	0.512	0.526
RF	DT	1760	0.447	0.420	0.417	0.504	0.506	0.616	0.495	0.388	0.485	0.497
RF	DT	1765	0.477	0.471	0.372	0.494	0.498	0.608	0.501	0.393	0.487	0.503
RF	DT	1770	0.506	0.465	0.400	0.534	0.540	0.624	0.525	0.422	0.511	0.527
RF	DT	1775	0.483	0.460	0.418	0.505	0.504	0.605	0.505	0.399	0.496	0.507

RF	DT	1780	0.465	0.460	0.336	0.525	0.507	0.587	0.497	0.388	0.480	0.499
RF	DT	1785	0.477	0.473	0.451	0.512	0.535	0.647	0.526	0.424	0.516	0.528
RF	DT	1790	0.480	0.459	0.412	0.540	0.524	0.635	0.520	0.416	0.508	0.522
RF	DT	1795	0.506	0.460	0.417	0.513	0.519	0.581	0.509	0.404	0.499	0.510
RF	DT	1800	0.484	0.440	0.419	0.536	0.506	0.611	0.509	0.404	0.499	0.510
RF	DT	1805	0.473	0.450	0.416	0.528	0.517	0.618	0.511	0.406	0.500	0.513
RF	DT	1810	0.455	0.467	0.415	0.533	0.517	0.637	0.517	0.412	0.504	0.518
RF	DT	1815	0.492	0.456	0.401	0.515	0.542	0.608	0.515	0.412	0.502	0.517
RF	DT	1820	0.489	0.449	0.417	0.529	0.521	0.625	0.516	0.411	0.505	0.517
RF	DT	1825	0.472	0.460	0.434	0.507	0.529	0.601	0.510	0.404	0.500	0.512
RF	DT	1830	0.497	0.437	0.410	0.520	0.517	0.637	0.515	0.411	0.503	0.516
RF	DT	1835	0.501	0.440	0.380	0.530	0.496	0.603	0.503	0.398	0.492	0.505
RF	DT	1840	0.489	0.429	0.349	0.481	0.512	0.613	0.494	0.385	0.479	0.497
RF	DT	1845	0.446	0.483	0.366	0.513	0.497	0.601	0.499	0.391	0.484	0.501
RF	DT	1850	0.512	0.471	0.399	0.545	0.532	0.631	0.528	0.427	0.515	0.530
RF	DT	1855	0.507	0.489	0.412	0.535	0.554	0.630	0.536	0.435	0.521	0.537
RF	DT	1860	0.477	0.437	0.415	0.518	0.502	0.618	0.505	0.399	0.495	0.506
RF	DT	1865	0.480	0.461	0.361	0.516	0.509	0.626	0.508	0.402	0.492	0.510
RF	DT	1870	0.487	0.477	0.393	0.540	0.484	0.610	0.511	0.404	0.499	0.511
RF	DT	1875	0.509	0.464	0.411	0.507	0.519	0.627	0.518	0.413	0.506	0.520
RF	DT	1880	0.497	0.458	0.395	0.540	0.511	0.610	0.512	0.408	0.502	0.515
RF	DT	1885	0.457	0.429	0.402	0.536	0.511	0.598	0.499	0.392	0.489	0.501
RF	DT	1890	0.478	0.449	0.392	0.499	0.520	0.627	0.507	0.402	0.494	0.510
RF	DT	1895	0.476	0.462	0.396	0.538	0.496	0.612	0.508	0.403	0.497	0.509
RF	DT	1900	0.507	0.434	0.391	0.493	0.530	0.615	0.508	0.402	0.495	0.510
RF	DT	1905	0.497	0.450	0.386	0.525	0.518	0.616	0.512	0.407	0.499	0.513
RF	DT	1910	0.495	0.439	0.411	0.489	0.513	0.628	0.508	0.401	0.496	0.509
RF	DT	1915	0.436	0.443	0.404	0.518	0.477	0.631	0.496	0.387	0.485	0.497
RF	DT	1920	0.455	0.440	0.398	0.514	0.493	0.603	0.496	0.386	0.484	0.497
RF	DT	1925	0.502	0.487	0.366	0.550	0.536	0.603	0.523	0.420	0.507	0.525
RF	DT	1930	0.519	0.479	0.431	0.521	0.522	0.620	0.524	0.423	0.515	0.526
RF	DT	1935	0.495	0.453	0.412	0.500	0.530	0.649	0.520	0.417	0.507	0.521
RF	DT	1940	0.449	0.452	0.358	0.487	0.500	0.596	0.488	0.378	0.474	0.491
RF	DT	1945	0.484	0.470	0.412	0.539	0.554	0.621	0.526	0.425	0.513	0.529
RF	DT	1950	0.481	0.453	0.414	0.516	0.557	0.628	0.521	0.419	0.508	0.524
RF	DT	1955	0.514	0.479	0.449	0.539	0.527	0.628	0.532	0.431	0.523	0.533
RF	DT	1960	0.439	0.459	0.393	0.522	0.501	0.605	0.499	0.390	0.486	0.501
RF	DT	1965	0.482	0.462	0.366	0.508	0.516	0.623	0.509	0.403	0.493	0.510
RF	DT	1970	0.456	0.434	0.329	0.513	0.506	0.607	0.490	0.382	0.474	0.494
RF	DT	1975	0.483	0.458	0.381	0.539	0.531	0.594	0.511	0.407	0.498	0.513
RF	DT	1980	0.467	0.469	0.378	0.517	0.546	0.622	0.517	0.412	0.500	0.519
RF	DT	1985	0.479	0.451	0.381	0.531	0.497	0.607	0.503	0.395	0.491	0.505
RF	DT	1990	0.496	0.429	0.373	0.536	0.494	0.606	0.501	0.394	0.489	0.503
RF	DT	1995	0.504	0.443	0.386	0.502	0.517	0.602	0.504	0.399	0.492	0.506
RF	DT	2000	0.458	0.437	0.364	0.525	0.503	0.612	0.498	0.390	0.483	0.500
RF	DT	2005	0.465	0.430	0.425	0.508	0.509	0.593	0.497	0.389	0.488	0.499
RF	DT	2010	0.496	0.435	0.380	0.505	0.537	0.627	0.510	0.405	0.497	0.514
RF	DT	2015	0.497	0.431	0.400	0.504	0.521	0.634	0.510	0.405	0.498	0.512
RF	DT	2020	0.486	0.446	0.410	0.507	0.512	0.603	0.504	0.398	0.494	0.506
RF	DT	2025	0.471	0.480	0.457	0.523	0.553	0.619	0.527	0.426	0.517	0.529
RF	DT	2030	0.488	0.433	0.388	0.525	0.512	0.613	0.506	0.400	0.493	0.507
RF	DT	2035	0.461	0.448	0.386	0.483	0.472	0.604	0.487	0.377	0.476	0.488
RF	DT	2040	0.473	0.458	0.364	0.510	0.519	0.611	0.505	0.397	0.489	0.507
RF	DT	2045	0.503	0.459	0.392	0.499	0.518	0.612	0.510	0.406	0.497	0.512
RF	DT	2050	0.484	0.477	0.413	0.523	0.519	0.614	0.517	0.413	0.505	0.518
RF	DT	2055	0.482	0.469	0.388	0.537	0.516	0.621	0.515	0.412	0.502	0.518
RF	DT	2060	0.469	0.479	0.420	0.503	0.522	0.612	0.513	0.408	0.501	0.514
RF	DT	2065	0.467	0.461	0.367	0.498	0.525	0.610	0.505	0.398	0.488	0.506

RF	DT	2070	0.478	0.420	0.381	0.489	0.500	0.599	0.489	0.379	0.478	0.491
RF	DT	2075	0.495	0.469	0.439	0.516	0.535	0.624	0.523	0.421	0.513	0.525
RF	DT	2080	0.468	0.444	0.411	0.468	0.506	0.613	0.497	0.388	0.485	0.498
RF	DT	2085	0.490	0.489	0.396	0.524	0.500	0.638	0.518	0.416	0.506	0.521
RF	DT	2090	0.464	0.453	0.385	0.537	0.508	0.615	0.506	0.401	0.494	0.509
RF	DT	2095	0.491	0.445	0.432	0.502	0.505	0.621	0.508	0.402	0.499	0.509
RF	DT	2100	0.478	0.452	0.400	0.510	0.535	0.606	0.510	0.405	0.497	0.512
RF	DT	2105	0.480	0.495	0.444	0.546	0.540	0.629	0.533	0.433	0.522	0.535
RF	DT	2110	0.487	0.452	0.352	0.472	0.497	0.631	0.498	0.390	0.482	0.500
RF	DT	2115	0.483	0.441	0.407	0.510	0.515	0.613	0.506	0.399	0.495	0.508
RF	DT	2120	0.475	0.438	0.341	0.488	0.464	0.597	0.481	0.369	0.467	0.483
RF	DT	2125	0.503	0.476	0.388	0.515	0.512	0.607	0.513	0.409	0.500	0.515
RF	DT	2130	0.515	0.446	0.386	0.520	0.514	0.631	0.515	0.411	0.502	0.517
RF	DT	2135	0.510	0.437	0.432	0.532	0.521	0.625	0.520	0.416	0.510	0.520
RF	DT	2140	0.515	0.463	0.396	0.494	0.521	0.616	0.515	0.410	0.501	0.515
RF	DT	2145	0.490	0.481	0.399	0.528	0.491	0.628	0.516	0.411	0.503	0.516
RF	DT	2150	0.493	0.453	0.373	0.505	0.516	0.610	0.506	0.399	0.492	0.508
RF	DT	2155	0.483	0.446	0.383	0.525	0.489	0.605	0.500	0.392	0.489	0.502
RF	DT	2160	0.451	0.436	0.378	0.527	0.504	0.630	0.500	0.393	0.488	0.503
RF	DT	2165	0.459	0.441	0.386	0.547	0.501	0.623	0.505	0.400	0.493	0.507
RF	DT	2170	0.460	0.503	0.404	0.510	0.528	0.624	0.519	0.415	0.505	0.521
RF	DT	2175	0.481	0.434	0.402	0.507	0.513	0.626	0.505	0.399	0.494	0.508
RF	DT	2180	0.517	0.471	0.406	0.510	0.530	0.632	0.524	0.422	0.511	0.526
RF	DT	2185	0.483	0.470	0.379	0.551	0.520	0.639	0.523	0.420	0.507	0.524
RF	DT	2190	0.514	0.466	0.426	0.541	0.524	0.638	0.529	0.428	0.518	0.530
RF	DT	2195	0.476	0.455	0.386	0.492	0.515	0.611	0.503	0.395	0.489	0.505
RF	DT	2200	0.483	0.461	0.384	0.531	0.517	0.635	0.516	0.412	0.502	0.518
RF	DT	2205	0.482	0.477	0.397	0.503	0.502	0.620	0.509	0.403	0.497	0.511
RF	DT	2210	0.513	0.454	0.369	0.542	0.486	0.632	0.512	0.407	0.499	0.514
RF	DT	2215	0.494	0.449	0.413	0.513	0.516	0.617	0.511	0.406	0.500	0.513
RF	DT	2220	0.448	0.442	0.404	0.513	0.507	0.609	0.499	0.391	0.487	0.500
RF	DT	2225	0.479	0.485	0.405	0.527	0.498	0.617	0.513	0.408	0.502	0.515
RF	DT	2230	0.502	0.447	0.434	0.536	0.515	0.607	0.516	0.412	0.507	0.516
RF	DT	2235	0.480	0.496	0.398	0.533	0.523	0.627	0.523	0.421	0.510	0.525
RF	DT	2240	0.495	0.465	0.382	0.537	0.491	0.636	0.514	0.410	0.501	0.515
RF	DT	2245	0.478	0.446	0.426	0.510	0.503	0.639	0.510	0.405	0.500	0.512
RF	DT	2250	0.473	0.451	0.383	0.474	0.512	0.623	0.499	0.392	0.486	0.502
RF	DT	2255	0.493	0.450	0.390	0.506	0.495	0.611	0.503	0.396	0.491	0.504
RF	DT	2260	0.505	0.452	0.398	0.534	0.511	0.621	0.516	0.411	0.504	0.517
RF	DT	2265	0.449	0.480	0.390	0.503	0.530	0.623	0.511	0.406	0.496	0.513
RF	DT	2270	0.487	0.441	0.338	0.502	0.515	0.627	0.503	0.395	0.485	0.505
RF	DT	2275	0.453	0.460	0.340	0.505	0.481	0.613	0.492	0.382	0.475	0.493
RF	DT	2280	0.474	0.460	0.371	0.505	0.504	0.580	0.496	0.388	0.482	0.497
RF	DT	2285	0.491	0.488	0.357	0.509	0.525	0.634	0.517	0.414	0.501	0.520
RF	DT	2290	0.514	0.462	0.401	0.534	0.525	0.633	0.524	0.421	0.512	0.526
RF	DT	2295	0.508	0.462	0.380	0.506	0.525	0.616	0.514	0.410	0.500	0.516
RF	DT	2300	0.474	0.441	0.374	0.516	0.519	0.654	0.513	0.408	0.496	0.514
RF	DT	2305	0.469	0.451	0.324	0.504	0.500	0.605	0.493	0.383	0.475	0.495
RF	DT	2310	0.466	0.460	0.388	0.508	0.547	0.643	0.519	0.415	0.502	0.521
RF	DT	2315	0.510	0.435	0.414	0.526	0.526	0.613	0.514	0.410	0.504	0.516
RF	DT	2320	0.477	0.438	0.391	0.506	0.484	0.624	0.498	0.390	0.487	0.500
RF	DT	2325	0.475	0.475	0.402	0.501	0.506	0.619	0.508	0.402	0.496	0.511
RF	DT	2330	0.488	0.454	0.344	0.542	0.488	0.621	0.506	0.398	0.490	0.507
RF	DT	2335	0.509	0.422	0.419	0.514	0.523	0.614	0.509	0.404	0.500	0.511
RF	DT	2340	0.521	0.484	0.402	0.513	0.527	0.634	0.528	0.426	0.513	0.529
RF	DT	2345	0.495	0.458	0.406	0.534	0.569	0.619	0.528	0.426	0.513	0.530
RF	DT	2350	0.512	0.481	0.409	0.532	0.538	0.616	0.528	0.426	0.515	0.529
RF	DT	2355	0.460	0.442	0.422	0.495	0.517	0.616	0.503	0.396	0.492	0.504

RF	DT	2360	0.484	0.455	0.397	0.537	0.516	0.598	0.510	0.405	0.498	0.511
RF	DT	2365	0.459	0.457	0.364	0.522	0.521	0.607	0.504	0.397	0.488	0.506
RF	DT	2370	0.477	0.442	0.353	0.539	0.507	0.625	0.505	0.400	0.491	0.508
RF	DT	2375	0.460	0.471	0.382	0.525	0.511	0.623	0.509	0.403	0.495	0.512
RF	DT	2380	0.494	0.424	0.380	0.513	0.491	0.611	0.497	0.390	0.486	0.499
RF	DT	2385	0.520	0.453	0.409	0.546	0.502	0.613	0.517	0.414	0.507	0.518
RF	DT	2390	0.481	0.435	0.386	0.534	0.478	0.593	0.495	0.385	0.485	0.496
RF	DT	2395	0.505	0.451	0.403	0.555	0.527	0.612	0.520	0.416	0.509	0.522
RF	DT	2400	0.485	0.458	0.408	0.495	0.470	0.626	0.501	0.393	0.490	0.501
RF	DT	2405	0.479	0.469	0.421	0.525	0.526	0.608	0.516	0.412	0.505	0.517
RF	DT	2410	0.447	0.393	0.372	0.491	0.462	0.594	0.470	0.357	0.460	0.472
RF	DT	2415	0.491	0.468	0.416	0.532	0.517	0.621	0.518	0.415	0.508	0.520
RF	DT	2420	0.477	0.441	0.434	0.509	0.518	0.598	0.505	0.399	0.496	0.506
RF	DT	2425	0.458	0.463	0.376	0.518	0.486	0.597	0.495	0.387	0.483	0.497
RF	DT	2430	0.489	0.440	0.457	0.502	0.525	0.588	0.507	0.400	0.500	0.508
RF	DT	2435	0.506	0.453	0.439	0.510	0.515	0.614	0.514	0.410	0.506	0.516
RF	DT	2440	0.492	0.443	0.394	0.502	0.514	0.609	0.504	0.398	0.492	0.506
RF	DT	2445	0.459	0.415	0.438	0.516	0.489	0.621	0.497	0.388	0.490	0.498
RF	DT	2450	0.485	0.463	0.444	0.533	0.544	0.618	0.524	0.422	0.514	0.526
RF	DT	2455	0.493	0.466	0.386	0.521	0.526	0.627	0.518	0.414	0.503	0.519
RF	DT	2460	0.493	0.443	0.342	0.519	0.505	0.622	0.503	0.397	0.487	0.506
RF	DT	2465	0.483	0.436	0.390	0.518	0.501	0.604	0.501	0.392	0.489	0.502
RF	DT	2470	0.467	0.469	0.402	0.520	0.517	0.657	0.520	0.416	0.505	0.522
RF	DT	2475	0.468	0.453	0.403	0.513	0.517	0.622	0.508	0.403	0.496	0.510
RF	DT	2480	0.493	0.476	0.431	0.490	0.504	0.626	0.513	0.407	0.503	0.515
RF	DT	2485	0.488	0.445	0.388	0.535	0.538	0.579	0.508	0.402	0.495	0.510
RF	DT	2490	0.460	0.429	0.371	0.514	0.492	0.597	0.490	0.380	0.477	0.491
RF	DT	2495	0.465	0.454	0.413	0.533	0.535	0.616	0.515	0.410	0.502	0.517
RF	DT	2500	0.475	0.446	0.398	0.541	0.534	0.626	0.517	0.413	0.504	0.519
RF	DT	2505	0.493	0.441	0.390	0.513	0.508	0.628	0.509	0.402	0.495	0.510
RF	DT	2510	0.484	0.449	0.407	0.533	0.494	0.604	0.505	0.399	0.495	0.506
RF	DT	2515	0.491	0.443	0.380	0.529	0.491	0.588	0.497	0.389	0.487	0.499
RF	DT	2520	0.533	0.446	0.394	0.521	0.495	0.618	0.512	0.407	0.501	0.513
RF	DT	2525	0.455	0.468	0.358	0.532	0.503	0.599	0.501	0.394	0.486	0.503
RF	DT	2530	0.444	0.423	0.413	0.520	0.497	0.611	0.495	0.386	0.485	0.496
RF	DT	2535	0.439	0.472	0.426	0.533	0.525	0.608	0.512	0.407	0.501	0.514
RF	DT	2540	0.468	0.484	0.402	0.500	0.524	0.607	0.511	0.405	0.498	0.513
RF	DT	2545	0.489	0.440	0.386	0.499	0.504	0.609	0.500	0.393	0.488	0.502
RF	DT	2550	0.485	0.447	0.412	0.529	0.507	0.621	0.510	0.406	0.500	0.512
RF	DT	2555	0.479	0.477	0.393	0.516	0.538	0.607	0.516	0.412	0.502	0.518
RF	DT	2560	0.471	0.468	0.426	0.527	0.560	0.607	0.522	0.419	0.510	0.524
RF	DT	2565	0.481	0.446	0.363	0.539	0.518	0.603	0.506	0.400	0.492	0.508
RF	DT	2570	0.459	0.456	0.454	0.542	0.504	0.629	0.515	0.410	0.507	0.516
RF	DT	2575	0.485	0.468	0.390	0.500	0.498	0.621	0.506	0.400	0.494	0.508
RF	DT	2580	0.472	0.479	0.389	0.518	0.514	0.621	0.513	0.407	0.499	0.514
RF	DT	2585	0.463	0.442	0.376	0.509	0.517	0.624	0.504	0.397	0.489	0.506
RF	DT	2590	0.482	0.481	0.393	0.506	0.508	0.637	0.515	0.411	0.501	0.517
RF	DT	2595	0.491	0.455	0.397	0.528	0.512	0.614	0.512	0.406	0.499	0.513
RF	DT	2600	0.479	0.419	0.387	0.529	0.500	0.623	0.501	0.395	0.489	0.503
RF	DT	2605	0.471	0.473	0.398	0.504	0.539	0.598	0.510	0.405	0.497	0.513
RF	DT	2610	0.480	0.460	0.314	0.516	0.492	0.602	0.495	0.386	0.477	0.497
RF	DT	2615	0.470	0.461	0.425	0.534	0.518	0.592	0.510	0.404	0.500	0.511
RF	DT	2620	0.478	0.458	0.412	0.515	0.531	0.611	0.513	0.409	0.501	0.515
RF	DT	2625	0.441	0.448	0.402	0.453	0.506	0.596	0.486	0.375	0.474	0.488
RF	DT	2630	0.504	0.463	0.390	0.486	0.513	0.623	0.510	0.405	0.497	0.512
RF	DT	2635	0.482	0.448	0.367	0.498	0.513	0.610	0.501	0.393	0.486	0.503
RF	DT	2640	0.471	0.451	0.400	0.524	0.518	0.629	0.511	0.406	0.499	0.513
RF	DT	2645	0.432	0.462	0.331	0.509	0.469	0.606	0.484	0.373	0.468	0.486

RF	DT	2650	0.493	0.438	0.367	0.483	0.493	0.613	0.494	0.385	0.481	0.496
RF	DT	2655	0.461	0.451	0.430	0.528	0.518	0.639	0.516	0.412	0.504	0.517
RF	DT	2660	0.491	0.465	0.429	0.545	0.539	0.609	0.523	0.421	0.513	0.525
RF	DT	2665	0.451	0.472	0.359	0.544	0.508	0.609	0.506	0.400	0.491	0.508
RF	DT	2670	0.455	0.461	0.395	0.503	0.516	0.636	0.508	0.403	0.494	0.510
RF	DT	2675	0.476	0.470	0.388	0.493	0.525	0.603	0.508	0.401	0.493	0.509
RF	DT	2680	0.487	0.424	0.357	0.498	0.525	0.642	0.505	0.399	0.489	0.508
RF	DT	2685	0.441	0.447	0.378	0.504	0.489	0.634	0.495	0.388	0.482	0.498
RF	DT	2690	0.454	0.436	0.340	0.527	0.482	0.622	0.493	0.384	0.477	0.494
RF	DT	2695	0.492	0.458	0.342	0.516	0.528	0.619	0.510	0.404	0.492	0.512
RF	DT	2700	0.502	0.460	0.397	0.518	0.488	0.625	0.510	0.405	0.498	0.511
RF	DT	2705	0.489	0.439	0.345	0.510	0.530	0.600	0.502	0.396	0.486	0.505
RF	DT	2710	0.467	0.464	0.410	0.534	0.536	0.622	0.518	0.414	0.505	0.520
RF	DT	2715	0.498	0.452	0.376	0.536	0.516	0.624	0.514	0.409	0.500	0.516
RF	DT	2720	0.451	0.429	0.357	0.529	0.502	0.605	0.492	0.384	0.479	0.495
RF	DT	2725	0.486	0.460	0.378	0.500	0.548	0.626	0.516	0.412	0.500	0.518
RF	DT	2730	0.475	0.439	0.434	0.526	0.524	0.604	0.510	0.404	0.500	0.511
RF	DT	2735	0.487	0.447	0.402	0.518	0.546	0.622	0.517	0.414	0.504	0.519
RF	DT	2740	0.461	0.466	0.380	0.510	0.509	0.624	0.507	0.400	0.492	0.508
RF	DT	2745	0.505	0.424	0.409	0.518	0.521	0.627	0.513	0.407	0.501	0.513
RF	DT	2750	0.470	0.477	0.411	0.522	0.518	0.613	0.514	0.409	0.502	0.515
RF	DT	2755	0.457	0.434	0.378	0.500	0.462	0.583	0.478	0.366	0.469	0.480
RF	DT	2760	0.489	0.436	0.397	0.499	0.506	0.633	0.506	0.400	0.493	0.507
RF	DT	2765	0.486	0.459	0.403	0.513	0.505	0.632	0.511	0.406	0.500	0.513
RF	DT	2770	0.492	0.423	0.372	0.528	0.494	0.602	0.497	0.389	0.485	0.499
RF	DT	2775	0.460	0.419	0.400	0.480	0.529	0.633	0.499	0.392	0.487	0.502
RF	DT	2780	0.517	0.470	0.396	0.510	0.494	0.620	0.513	0.409	0.501	0.514
RF	DT	2785	0.449	0.441	0.343	0.502	0.488	0.625	0.491	0.382	0.475	0.493
RF	DT	2790	0.494	0.480	0.431	0.503	0.530	0.611	0.519	0.415	0.508	0.520
RF	DT	2795	0.474	0.438	0.413	0.510	0.473	0.597	0.492	0.383	0.484	0.493
RF	DT	2800	0.464	0.465	0.387	0.511	0.496	0.619	0.503	0.396	0.490	0.505
RF	DT	2805	0.459	0.436	0.376	0.510	0.494	0.623	0.498	0.389	0.483	0.498
RF	DT	2810	0.477	0.463	0.397	0.544	0.501	0.595	0.507	0.401	0.496	0.509
RF	DT	2815	0.491	0.439	0.431	0.507	0.524	0.601	0.508	0.402	0.499	0.509
RF	DT	2820	0.472	0.443	0.366	0.531	0.493	0.614	0.500	0.393	0.487	0.502
RF	DT	2825	0.476	0.438	0.351	0.529	0.530	0.607	0.505	0.398	0.488	0.507
RF	DT	2830	0.482	0.463	0.350	0.507	0.539	0.631	0.514	0.409	0.496	0.517
RF	DT	2835	0.445	0.482	0.385	0.519	0.527	0.622	0.511	0.406	0.497	0.514
RF	DT	2840	0.471	0.446	0.399	0.498	0.502	0.628	0.502	0.396	0.491	0.505
RF	DT	2845	0.463	0.436	0.406	0.512	0.521	0.622	0.505	0.399	0.493	0.507
RF	DT	2850	0.477	0.446	0.386	0.516	0.497	0.618	0.503	0.396	0.490	0.504
RF	DT	2855	0.465	0.432	0.371	0.519	0.490	0.607	0.493	0.384	0.481	0.495
RF	DT	2860	0.507	0.469	0.371	0.508	0.497	0.607	0.507	0.400	0.493	0.508
RF	DT	2865	0.453	0.480	0.403	0.555	0.529	0.614	0.518	0.415	0.505	0.521
RF	DT	2870	0.501	0.469	0.463	0.548	0.556	0.599	0.531	0.430	0.523	0.532
RF	DT	2875	0.471	0.469	0.453	0.515	0.523	0.611	0.516	0.412	0.507	0.517
RF	DT	2880	0.468	0.446	0.390	0.524	0.476	0.616	0.497	0.388	0.486	0.499
RF	DT	2885	0.502	0.468	0.409	0.524	0.497	0.632	0.515	0.412	0.505	0.518
RF	DT	2890	0.497	0.475	0.389	0.537	0.497	0.614	0.513	0.410	0.501	0.515
RF	DT	2895	0.452	0.414	0.368	0.502	0.511	0.631	0.495	0.386	0.480	0.497
RF	DT	2900	0.486	0.419	0.385	0.526	0.521	0.614	0.505	0.397	0.492	0.506
RF	DT	2905	0.502	0.452	0.408	0.522	0.515	0.615	0.514	0.409	0.503	0.515
RF	DT	2910	0.486	0.459	0.383	0.520	0.539	0.617	0.516	0.411	0.501	0.518
RF	DT	2915	0.490	0.455	0.418	0.541	0.542	0.602	0.520	0.416	0.508	0.521
RF	DT	2920	0.491	0.481	0.421	0.508	0.510	0.653	0.523	0.420	0.511	0.524
RF	DT	2925	0.468	0.443	0.395	0.492	0.507	0.630	0.502	0.394	0.489	0.504
RF	DT	2930	0.469	0.475	0.403	0.510	0.495	0.634	0.510	0.405	0.498	0.512
RF	DT	2935	0.525	0.435	0.339	0.531	0.475	0.579	0.493	0.385	0.481	0.495

RF	DT											
RF	DT	2940	0.452	0.442	0.392	0.493	0.508	0.601	0.494	0.384	0.481	0.496
RF	DT	2945	0.469	0.429	0.393	0.515	0.472	0.644	0.498	0.391	0.487	0.500
RF	DT	2950	0.467	0.447	0.363	0.529	0.498	0.616	0.501	0.394	0.486	0.503
RF	DT	2955	0.469	0.437	0.379	0.499	0.515	0.624	0.501	0.394	0.487	0.504
RF	DT	2960	0.460	0.454	0.393	0.515	0.518	0.621	0.506	0.401	0.493	0.509
RF	DT	2965	0.487	0.438	0.393	0.494	0.513	0.618	0.503	0.396	0.490	0.505
RF	DT	2970	0.476	0.427	0.385	0.488	0.516	0.583	0.491	0.381	0.479	0.493
RF	DT	2975	0.469	0.465	0.406	0.514	0.494	0.619	0.505	0.400	0.494	0.507
RF	DT	2980	0.479	0.434	0.368	0.531	0.511	0.617	0.505	0.397	0.490	0.506
RF	DT	2985	0.521	0.441	0.402	0.511	0.492	0.620	0.509	0.403	0.498	0.509
RF	DT	2990	0.497	0.457	0.364	0.520	0.528	0.611	0.512	0.406	0.496	0.514
RF	DT	2995	0.464	0.432	0.400	0.511	0.481	0.623	0.495	0.386	0.485	0.497
RF	DT	3000	0.489	0.483	0.411	0.498	0.508	0.625	0.514	0.410	0.502	0.516
RF	DT	3005	0.512	0.485	0.376	0.550	0.545	0.616	0.529	0.428	0.514	0.532
RF	DT	3010	0.474	0.492	0.356	0.547	0.560	0.622	0.527	0.426	0.509	0.530
RF	DT	3015	0.501	0.465	0.423	0.552	0.534	0.625	0.527	0.426	0.516	0.529
RF	DT	3020	0.476	0.473	0.373	0.532	0.505	0.603	0.508	0.402	0.494	0.509
RF	DT	3025	0.498	0.455	0.386	0.500	0.506	0.626	0.509	0.403	0.495	0.510
RF	DT	3030	0.522	0.450	0.383	0.521	0.533	0.602	0.515	0.410	0.502	0.517
RF	DT	3035	0.483	0.449	0.456	0.489	0.510	0.601	0.504	0.399	0.498	0.506
RF	DT	3040	0.501	0.444	0.395	0.510	0.534	0.617	0.514	0.408	0.500	0.515
RF	DT	3045	0.523	0.493	0.420	0.510	0.551	0.609	0.531	0.428	0.518	0.532
RF	DT	3050	0.492	0.435	0.419	0.543	0.511	0.627	0.514	0.409	0.504	0.516
RF	DT	3055	0.506	0.453	0.356	0.497	0.498	0.584	0.496	0.388	0.482	0.498
RF	DT	3060	0.475	0.415	0.395	0.519	0.485	0.601	0.491	0.382	0.482	0.493
RF	DT	3065	0.425	0.432	0.379	0.523	0.479	0.605	0.485	0.376	0.474	0.488
RF	DT	3070	0.488	0.429	0.385	0.526	0.502	0.598	0.499	0.391	0.488	0.501
RF	DT	3075	0.477	0.448	0.412	0.527	0.513	0.602	0.507	0.400	0.496	0.508
RF	DT	3080	0.469	0.448	0.369	0.510	0.489	0.611	0.496	0.389	0.483	0.498
RF	DT	3085	0.488	0.408	0.423	0.515	0.515	0.601	0.500	0.393	0.492	0.502
RF	DT	3090	0.441	0.455	0.402	0.486	0.501	0.609	0.494	0.385	0.482	0.496
RF	DT	3095	0.523	0.447	0.398	0.515	0.536	0.593	0.514	0.410	0.502	0.516
RF	DT	3100	0.441	0.440	0.362	0.520	0.488	0.605	0.491	0.381	0.476	0.492
RF	DT	3105	0.518	0.486	0.366	0.497	0.491	0.612	0.509	0.403	0.495	0.510
RF	DT	3110	0.514	0.473	0.393	0.520	0.545	0.613	0.523	0.421	0.510	0.526
RF	DT	3115	0.506	0.429	0.361	0.540	0.508	0.585	0.501	0.394	0.488	0.503
RF	DT	3120	0.463	0.450	0.389	0.533	0.514	0.616	0.508	0.402	0.494	0.509
RF	DT	3125	0.484	0.428	0.352	0.524	0.483	0.602	0.492	0.383	0.479	0.494
RF	DT	3130	0.487	0.435	0.354	0.528	0.483	0.578	0.490	0.380	0.478	0.492
RF	DT	3135	0.484	0.419	0.364	0.559	0.505	0.607	0.503	0.396	0.489	0.504
RF	DT	3140	0.463	0.422	0.379	0.514	0.493	0.628	0.496	0.388	0.483	0.498
RF	DT	3145	0.491	0.453	0.376	0.535	0.503	0.612	0.509	0.402	0.495	0.510
RF	DT	3150	0.491	0.397	0.345	0.569	0.489	0.608	0.497	0.389	0.483	0.498
RF	DT	3155	0.497	0.469	0.394	0.530	0.505	0.596	0.509	0.404	0.498	0.511
RF	DT	3160	0.447	0.441	0.423	0.474	0.515	0.626	0.499	0.391	0.488	0.501
RF	DT	3165	0.505	0.474	0.413	0.535	0.520	0.586	0.516	0.411	0.505	0.517
RF	DT	3170	0.528	0.458	0.409	0.536	0.528	0.592	0.520	0.415	0.508	0.520
RF	DT	3175	0.524	0.404	0.410	0.501	0.531	0.620	0.511	0.405	0.498	0.511
RF	DT	3180	0.483	0.428	0.419	0.512	0.509	0.623	0.506	0.401	0.496	0.507
RF	DT	3185	0.433	0.457	0.365	0.498	0.482	0.590	0.484	0.373	0.471	0.486
RF	DT	3190	0.529	0.463	0.404	0.497	0.546	0.601	0.519	0.416	0.507	0.521
RF	DT	3195	0.494	0.458	0.377	0.520	0.504	0.581	0.501	0.394	0.489	0.503
RF	DT	3200	0.499	0.442	0.396	0.508	0.502	0.611	0.504	0.397	0.493	0.506
RF	DT	3205	0.476	0.447	0.400	0.520	0.501	0.630	0.506	0.400	0.496	0.509
RF	DT	3210	0.503	0.426	0.402	0.536	0.506	0.609	0.508	0.400	0.497	0.509
RF	DT	3215	0.499	0.474	0.422	0.515	0.503	0.619	0.514	0.411	0.505	0.517
RF	DT	3220	0.475	0.455	0.351	0.538	0.528	0.610	0.509	0.403	0.493	0.512
RF	DT	3225	0.498	0.456	0.374	0.512	0.524	0.593	0.506	0.400	0.493	0.508

RF	DT	3230	0.451	0.452	0.344	0.515	0.523	0.603	0.499	0.391	0.481	0.501
RF	DT	3235	0.472	0.471	0.424	0.530	0.529	0.638	0.523	0.421	0.511	0.525
RF	DT	3240	0.500	0.453	0.389	0.487	0.515	0.610	0.505	0.399	0.492	0.507
RF	DT	3245	0.513	0.445	0.394	0.536	0.502	0.620	0.513	0.409	0.502	0.514
RF	DT	3250	0.472	0.464	0.408	0.529	0.515	0.607	0.511	0.405	0.499	0.512
RF	DT	3255	0.513	0.455	0.381	0.548	0.519	0.607	0.517	0.412	0.504	0.518
RF	DT	3260	0.530	0.479	0.406	0.529	0.512	0.600	0.520	0.417	0.509	0.521
RF	DT	3265	0.466	0.472	0.403	0.515	0.494	0.591	0.501	0.395	0.490	0.502
RF	DT	3270	0.434	0.438	0.359	0.506	0.473	0.608	0.483	0.372	0.469	0.485
RF	DT	3275	0.474	0.414	0.359	0.561	0.492	0.619	0.499	0.391	0.486	0.501
RF	DT	3280	0.514	0.465	0.347	0.520	0.508	0.585	0.504	0.399	0.490	0.506
RF	DT	3285	0.481	0.453	0.406	0.533	0.572	0.612	0.524	0.422	0.510	0.526
RF	DT	3290	0.473	0.453	0.341	0.539	0.496	0.603	0.501	0.392	0.484	0.502
RF	DT	3295	0.474	0.414	0.377	0.531	0.481	0.599	0.490	0.382	0.479	0.491
RF	DT	3300	0.479	0.448	0.377	0.537	0.524	0.598	0.508	0.402	0.494	0.509
RF	DT	3305	0.517	0.423	0.353	0.506	0.523	0.624	0.507	0.400	0.491	0.508
RF	DT	3310	0.482	0.446	0.405	0.525	0.524	0.613	0.511	0.406	0.499	0.513
RF	DT	3315	0.496	0.453	0.369	0.534	0.521	0.602	0.510	0.405	0.496	0.512
RF	DT	3320	0.488	0.451	0.379	0.575	0.527	0.618	0.520	0.416	0.506	0.522
RF	DT	3325	0.477	0.461	0.379	0.545	0.516	0.614	0.513	0.407	0.499	0.514
RF	DT	3330	0.484	0.448	0.390	0.537	0.526	0.590	0.510	0.403	0.496	0.510
RF	DT	3335	0.495	0.459	0.383	0.483	0.493	0.608	0.499	0.390	0.487	0.501
RF	DT	3340	0.483	0.429	0.370	0.497	0.502	0.607	0.495	0.388	0.481	0.497
RF	DT	3345	0.456	0.472	0.373	0.514	0.478	0.600	0.495	0.387	0.482	0.496
RF	DT	3350	0.495	0.444	0.382	0.545	0.481	0.589	0.499	0.392	0.489	0.501
RF	DT	3355	0.478	0.431	0.329	0.496	0.507	0.571	0.484	0.374	0.469	0.487
RF	DT	3360	0.485	0.464	0.402	0.566	0.505	0.607	0.516	0.413	0.505	0.517
RF	DT	3365	0.493	0.442	0.424	0.535	0.509	0.655	0.520	0.417	0.509	0.521
RF	DT	3370	0.498	0.470	0.395	0.566	0.501	0.612	0.519	0.416	0.507	0.520
RF	DT	3375	0.457	0.459	0.384	0.535	0.484	0.619	0.501	0.393	0.490	0.503
RF	DT	3380	0.470	0.480	0.374	0.523	0.527	0.585	0.508	0.401	0.493	0.510
RF	DT	3385	0.459	0.439	0.348	0.528	0.517	0.607	0.499	0.392	0.483	0.502
RF	DT	3390	0.543	0.409	0.361	0.523	0.513	0.617	0.507	0.402	0.494	0.509
RF	DT	3395	0.476	0.454	0.361	0.518	0.471	0.606	0.493	0.384	0.481	0.495
RF	DT	3400	0.498	0.422	0.392	0.510	0.520	0.609	0.504	0.398	0.492	0.505
RF	DT	3405	0.501	0.490	0.451	0.538	0.534	0.618	0.531	0.431	0.522	0.533
RF	DT	3410	0.518	0.429	0.423	0.539	0.524	0.601	0.515	0.410	0.506	0.516
RF	DT	3415	0.506	0.454	0.366	0.524	0.518	0.595	0.508	0.402	0.494	0.510
RF	DT	3420	0.461	0.450	0.416	0.542	0.514	0.606	0.509	0.403	0.498	0.510
RF	DT	3425	0.495	0.447	0.376	0.507	0.534	0.611	0.510	0.404	0.495	0.512
RF	DT	3430	0.471	0.457	0.384	0.523	0.495	0.578	0.496	0.388	0.484	0.497
RF	DT	3435	0.490	0.469	0.324	0.520	0.501	0.596	0.501	0.394	0.483	0.503
RF	DT	3440	0.476	0.451	0.369	0.495	0.476	0.581	0.486	0.377	0.475	0.488
RF	DT	3445	0.482	0.440	0.371	0.510	0.486	0.582	0.491	0.381	0.479	0.492
RF	DT	3450	0.473	0.407	0.325	0.526	0.486	0.606	0.487	0.376	0.471	0.488
RF	DT	3455	0.487	0.481	0.422	0.520	0.526	0.606	0.518	0.415	0.507	0.520
RF	DT	3460	0.484	0.446	0.427	0.527	0.510	0.610	0.510	0.404	0.501	0.511
RF	DT	3465	0.452	0.450	0.401	0.513	0.515	0.592	0.498	0.391	0.487	0.501
RF	DT	3470	0.494	0.482	0.402	0.529	0.559	0.602	0.525	0.424	0.511	0.528
RF	DT	3475	0.467	0.450	0.366	0.538	0.492	0.593	0.497	0.389	0.484	0.499
RF	DT	3480	0.511	0.480	0.345	0.516	0.514	0.578	0.506	0.400	0.491	0.508
RF	DT	3485	0.476	0.457	0.434	0.507	0.473	0.614	0.501	0.394	0.493	0.501
RF	DT	3490	0.501	0.441	0.385	0.556	0.517	0.616	0.515	0.410	0.502	0.517
RF	DT	3495	0.479	0.453	0.396	0.519	0.515	0.605	0.507	0.401	0.494	0.508
RF	DT	3500	0.481	0.448	0.402	0.535	0.526	0.595	0.509	0.404	0.498	0.511
RF	DT	3505	0.472	0.448	0.398	0.539	0.498	0.624	0.507	0.402	0.496	0.509
RF	DT	3510	0.494	0.451	0.369	0.490	0.525	0.626	0.509	0.402	0.493	0.511
RF	DT	3515	0.466	0.457	0.400	0.517	0.494	0.616	0.502	0.396	0.492	0.504

RF	DT											
RF	DT	3520	0.508	0.481	0.411	0.550	0.518	0.612	0.525	0.423	0.513	0.526
RF	DT	3525	0.482	0.450	0.423	0.512	0.518	0.586	0.504	0.397	0.495	0.506
RF	DT	3530	0.480	0.443	0.385	0.532	0.524	0.621	0.510	0.405	0.497	0.513
RF	DT	3535	0.478	0.418	0.383	0.517	0.476	0.608	0.491	0.381	0.480	0.492
RF	DT	3540	0.495	0.453	0.402	0.518	0.519	0.617	0.514	0.408	0.500	0.514
RF	DT	3545	0.501	0.454	0.418	0.535	0.514	0.608	0.515	0.411	0.505	0.516
RF	DT	3550	0.479	0.489	0.429	0.512	0.522	0.611	0.517	0.414	0.507	0.519
RF	DT	3555	0.479	0.443	0.415	0.527	0.497	0.627	0.508	0.402	0.498	0.510
RF	DT	3560	0.474	0.445	0.389	0.528	0.470	0.631	0.501	0.392	0.490	0.502
RF	DT	3565	0.475	0.447	0.345	0.487	0.498	0.609	0.492	0.384	0.477	0.495
RF	DT	3570	0.459	0.462	0.399	0.523	0.500	0.582	0.498	0.390	0.488	0.500
RF	DT	3575	0.488	0.468	0.433	0.525	0.521	0.627	0.521	0.418	0.510	0.522
RF	DT	3580	0.506	0.473	0.364	0.509	0.540	0.606	0.516	0.412	0.500	0.518
RF	DT	3585	0.489	0.457	0.397	0.535	0.524	0.630	0.518	0.415	0.505	0.520
RF	DT	3590	0.463	0.449	0.381	0.517	0.493	0.590	0.495	0.385	0.482	0.496
RF	DT	3595	0.485	0.451	0.385	0.522	0.509	0.622	0.509	0.404	0.496	0.511
RF	DT	3600	0.482	0.446	0.384	0.519	0.523	0.615	0.508	0.403	0.495	0.510
RF	DT	3605	0.484	0.460	0.382	0.528	0.512	0.585	0.504	0.397	0.492	0.506
RF	DT	3610	0.503	0.451	0.346	0.502	0.511	0.645	0.511	0.405	0.493	0.512
RF	DT	3615	0.478	0.454	0.416	0.527	0.513	0.607	0.509	0.405	0.499	0.511
RF	DT	3620	0.490	0.452	0.370	0.509	0.498	0.622	0.504	0.397	0.490	0.506
RF	DT	3625	0.488	0.466	0.390	0.498	0.518	0.614	0.509	0.404	0.496	0.511
RF	DT	3630	0.490	0.468	0.368	0.489	0.471	0.609	0.496	0.388	0.482	0.497
RF	DT	3635	0.469	0.451	0.401	0.538	0.499	0.628	0.510	0.404	0.498	0.511
RF	DT	3640	0.473	0.440	0.403	0.526	0.516	0.608	0.506	0.400	0.494	0.508
RF	DT	3645	0.501	0.452	0.365	0.518	0.514	0.580	0.502	0.394	0.488	0.503
RF	DT	3650	0.473	0.479	0.385	0.499	0.518	0.589	0.503	0.397	0.490	0.506
RF	DT	3655	0.493	0.453	0.397	0.529	0.536	0.616	0.517	0.414	0.504	0.519
RF	DT	3660	0.471	0.451	0.379	0.505	0.522	0.623	0.507	0.402	0.492	0.509
RF	DT	3665	0.500	0.462	0.389	0.526	0.515	0.611	0.514	0.409	0.501	0.515
RF	DT	3670	0.510	0.436	0.382	0.498	0.532	0.600	0.505	0.399	0.493	0.508
RF	DT	3675	0.468	0.475	0.343	0.510	0.506	0.605	0.499	0.393	0.484	0.503
RF	DT	3680	0.483	0.496	0.409	0.520	0.504	0.628	0.518	0.415	0.507	0.520
RF	DT	3685	0.495	0.430	0.398	0.511	0.509	0.610	0.504	0.397	0.492	0.505
RF	DT	3690	0.494	0.471	0.352	0.493	0.513	0.632	0.509	0.404	0.492	0.512
RF	DT	3695	0.496	0.427	0.367	0.515	0.494	0.617	0.499	0.391	0.486	0.501
RF	DT	3700	0.447	0.445	0.393	0.515	0.500	0.614	0.498	0.389	0.486	0.500
RF	DT	3705	0.472	0.409	0.368	0.504	0.491	0.618	0.490	0.380	0.477	0.492
RF	DT	3710	0.457	0.452	0.399	0.498	0.516	0.635	0.508	0.402	0.493	0.508
RF	DT	3715	0.438	0.435	0.385	0.514	0.535	0.614	0.501	0.394	0.487	0.504
RF	DT	3720	0.466	0.418	0.403	0.524	0.531	0.606	0.504	0.397	0.491	0.505
RF	DT	3725	0.488	0.441	0.371	0.493	0.487	0.613	0.496	0.387	0.482	0.497
RF	DT	3730	0.475	0.471	0.402	0.548	0.517	0.609	0.516	0.411	0.504	0.517
RF	DT	3735	0.484	0.440	0.418	0.485	0.507	0.627	0.504	0.397	0.494	0.506
RF	DT	3740	0.464	0.458	0.410	0.511	0.509	0.607	0.505	0.399	0.493	0.506
RF	DT	3745	0.495	0.491	0.419	0.511	0.532	0.605	0.521	0.417	0.509	0.522
RF	DT	3750	0.477	0.461	0.434	0.551	0.542	0.633	0.527	0.426	0.516	0.529
RF	DT	3755	0.490	0.437	0.355	0.525	0.503	0.578	0.494	0.386	0.481	0.496
RF	DT	3760	0.476	0.466	0.405	0.519	0.583	0.632	0.530	0.429	0.513	0.532
RF	DT	3765	0.489	0.467	0.372	0.523	0.518	0.587	0.508	0.400	0.493	0.508
RF	DT	3770	0.489	0.436	0.370	0.504	0.489	0.615	0.497	0.389	0.484	0.498
RF	DT	3775	0.479	0.483	0.397	0.526	0.515	0.605	0.512	0.409	0.501	0.515
RF	DT	3780	0.509	0.465	0.411	0.552	0.527	0.588	0.519	0.416	0.509	0.520
RF	DT	3785	0.469	0.428	0.381	0.493	0.512	0.610	0.496	0.387	0.482	0.497
RF	DT	3790	0.460	0.455	0.384	0.517	0.479	0.601	0.494	0.384	0.483	0.496
RF	DT	3795	0.479	0.485	0.415	0.548	0.526	0.613	0.523	0.420	0.511	0.525
RF	DT	3800	0.496	0.455	0.364	0.553	0.527	0.599	0.514	0.409	0.499	0.516
RF	DT	3805	0.491	0.442	0.388	0.512	0.530	0.618	0.509	0.405	0.497	0.512

RF	DT										
RF	DT	3810	0.484	0.445	0.381	0.499	0.468	0.611	0.493	0.385	0.481	0.494
RF	DT	3815	0.493	0.451	0.404	0.516	0.516	0.611	0.510	0.405	0.499	0.512
RF	DT	3820	0.499	0.422	0.335	0.519	0.476	0.603	0.490	0.381	0.476	0.491
RF	DT	3825	0.460	0.472	0.376	0.506	0.512	0.619	0.505	0.399	0.491	0.508
RF	DT	3830	0.469	0.453	0.367	0.491	0.506	0.606	0.496	0.389	0.482	0.499
RF	DT	3835	0.483	0.432	0.457	0.513	0.505	0.638	0.511	0.406	0.505	0.513
RF	DT	3840	0.455	0.449	0.403	0.530	0.502	0.636	0.508	0.402	0.496	0.510
RF	DT	3845	0.490	0.422	0.372	0.513	0.477	0.583	0.486	0.377	0.476	0.488
RF	DT	3850	0.506	0.447	0.437	0.515	0.515	0.608	0.513	0.409	0.505	0.514
RF	DT	3855	0.481	0.436	0.402	0.524	0.515	0.609	0.506	0.400	0.495	0.507
RF	DT	3860	0.510	0.437	0.390	0.532	0.491	0.597	0.503	0.397	0.493	0.504
RF	DT	3865	0.492	0.446	0.395	0.508	0.518	0.622	0.510	0.404	0.497	0.511
RF	DT	3870	0.492	0.444	0.407	0.536	0.522	0.613	0.514	0.410	0.502	0.515
RF	DT	3875	0.459	0.454	0.391	0.501	0.497	0.607	0.497	0.389	0.485	0.499
RF	DT	3880	0.460	0.411	0.389	0.536	0.467	0.613	0.489	0.380	0.479	0.490
RF	DT	3885	0.502	0.407	0.331	0.518	0.481	0.603	0.489	0.379	0.474	0.490
RF	DT	3890	0.481	0.472	0.374	0.475	0.499	0.610	0.499	0.392	0.485	0.501
RF	DT	3895	0.484	0.427	0.377	0.502	0.542	0.597	0.502	0.396	0.488	0.505
RF	DT	3900	0.415	0.440	0.364	0.504	0.488	0.575	0.477	0.366	0.464	0.480
RF	DT	3905	0.489	0.453	0.355	0.516	0.520	0.592	0.503	0.396	0.487	0.505
RF	DT	3910	0.482	0.461	0.370	0.529	0.530	0.584	0.506	0.401	0.493	0.509
RF	DT	3915	0.469	0.489	0.409	0.520	0.538	0.629	0.523	0.421	0.509	0.525
RF	DT	3920	0.466	0.472	0.404	0.535	0.481	0.608	0.504	0.397	0.494	0.506
RF	DT	3925	0.481	0.427	0.385	0.529	0.496	0.616	0.502	0.394	0.489	0.502
RF	DT	3930	0.523	0.462	0.386	0.547	0.502	0.589	0.511	0.407	0.502	0.514
RF	DT	3935	0.468	0.472	0.392	0.516	0.521	0.607	0.509	0.404	0.496	0.511
RF	DT	3940	0.494	0.440	0.356	0.524	0.472	0.599	0.492	0.384	0.481	0.494
RF	DT	3945	0.463	0.454	0.394	0.515	0.503	0.598	0.500	0.392	0.488	0.501
RF	DT	3950	0.479	0.459	0.397	0.536	0.514	0.600	0.509	0.403	0.497	0.511
RF	DT	3955	0.525	0.465	0.419	0.534	0.533	0.640	0.532	0.430	0.519	0.533
RF	DT	3960	0.473	0.453	0.356	0.526	0.489	0.610	0.499	0.391	0.484	0.500
RF	DT	3965	0.483	0.456	0.357	0.535	0.515	0.600	0.506	0.399	0.491	0.508
RF	DT	3970	0.461	0.441	0.369	0.510	0.488	0.607	0.492	0.383	0.479	0.494
RF	DT	3975	0.537	0.456	0.378	0.571	0.535	0.607	0.526	0.425	0.514	0.529
RF	DT	3980	0.527	0.457	0.381	0.527	0.525	0.605	0.517	0.412	0.504	0.518
RF	DT	3985	0.468	0.457	0.379	0.548	0.522	0.617	0.513	0.408	0.499	0.515
RF	DT	3990	0.512	0.467	0.398	0.515	0.520	0.612	0.517	0.413	0.504	0.518
RF	DT	3995	0.504	0.446	0.420	0.536	0.560	0.600	0.522	0.419	0.511	0.524
RF	DT	4000	0.458	0.462	0.436	0.531	0.504	0.630	0.513	0.408	0.503	0.514
RF	DT	4005	0.510	0.461	0.347	0.531	0.532	0.589	0.511	0.406	0.495	0.513
RF	DT	4010	0.483	0.419	0.419	0.499	0.514	0.612	0.501	0.392	0.491	0.502
RF	DT	4015	0.487	0.451	0.389	0.544	0.500	0.626	0.512	0.406	0.500	0.513
RF	DT	4020	0.483	0.463	0.383	0.514	0.484	0.585	0.496	0.388	0.485	0.498
RF	DT	4025	0.507	0.442	0.376	0.482	0.506	0.595	0.497	0.389	0.485	0.499
RF	DT	4030	0.485	0.442	0.382	0.512	0.515	0.582	0.497	0.389	0.486	0.500
RF	DT	4035	0.476	0.431	0.380	0.495	0.512	0.604	0.496	0.387	0.483	0.498
RF	DT	4040	0.457	0.436	0.341	0.494	0.469	0.596	0.481	0.369	0.466	0.482
RF	DT	4045	0.489	0.493	0.407	0.540	0.541	0.610	0.526	0.425	0.513	0.529
RF	DT	4050	0.489	0.470	0.404	0.554	0.475	0.602	0.509	0.403	0.499	0.509
RF	DT	4055	0.509	0.435	0.386	0.522	0.515	0.610	0.509	0.402	0.496	0.510
RF	DT	4060	0.464	0.435	0.383	0.490	0.522	0.610	0.499	0.390	0.484	0.500
RF	DT	4065	0.499	0.434	0.417	0.535	0.500	0.605	0.508	0.401	0.498	0.508
RF	DT	4070	0.480	0.432	0.370	0.558	0.467	0.639	0.504	0.397	0.491	0.504
RF	DT	4075	0.468	0.424	0.391	0.512	0.508	0.566	0.489	0.378	0.478	0.490
RF	DT	4080	0.464	0.447	0.369	0.527	0.485	0.602	0.494	0.387	0.482	0.497
RF	DT	4085	0.476	0.424	0.371	0.525	0.479	0.564	0.484	0.373	0.473	0.485
RF	DT	4090	0.479	0.464	0.406	0.545	0.541	0.596	0.517	0.413	0.505	0.519
RF	DT	4095	0.458	0.461	0.345	0.505	0.478	0.609	0.491	0.382	0.476	0.493

RF	DT	4100	0.525	0.449	0.431	0.531	0.531	0.607	0.521	0.419	0.512	0.523
RF	DT	4105	0.481	0.422	0.408	0.523	0.504	0.619	0.503	0.396	0.493	0.505
RF	DT	4110	0.475	0.435	0.340	0.513	0.512	0.621	0.501	0.393	0.483	0.502
RF	DT	4115	0.482	0.442	0.370	0.528	0.479	0.596	0.494	0.386	0.483	0.496
RF	DT	4120	0.486	0.434	0.378	0.567	0.527	0.594	0.511	0.404	0.498	0.512
RF	DT	4125	0.490	0.471	0.356	0.544	0.512	0.591	0.509	0.403	0.494	0.510
RF	DT	4130	0.451	0.459	0.358	0.520	0.488	0.583	0.490	0.380	0.476	0.492
RF	DT	4135	0.494	0.472	0.402	0.506	0.535	0.584	0.511	0.406	0.499	0.513
RF	DT	4140	0.486	0.459	0.428	0.509	0.503	0.613	0.509	0.402	0.500	0.510
RF	DT	4145	0.485	0.417	0.391	0.509	0.489	0.592	0.491	0.380	0.480	0.492
RF	DT	4150	0.474	0.423	0.394	0.531	0.482	0.612	0.496	0.388	0.486	0.497
RF	DT	4155	0.485	0.451	0.412	0.557	0.519	0.624	0.519	0.415	0.508	0.521
RF	DT	4160	0.497	0.389	0.388	0.531	0.516	0.598	0.498	0.390	0.486	0.499
RF	DT	4165	0.484	0.462	0.327	0.540	0.514	0.627	0.511	0.406	0.492	0.513
RF	DT	4170	0.518	0.466	0.426	0.539	0.519	0.590	0.518	0.414	0.510	0.519
RF	DT	4175	0.488	0.448	0.368	0.501	0.520	0.586	0.499	0.390	0.485	0.501
RF	DT	4180	0.452	0.478	0.351	0.538	0.510	0.568	0.498	0.390	0.483	0.500
RF	DT	4185	0.509	0.453	0.409	0.521	0.520	0.637	0.520	0.417	0.508	0.522
RF	DT	4190	0.484	0.454	0.398	0.566	0.522	0.630	0.522	0.420	0.509	0.523
RF	DT	4195	0.465	0.430	0.389	0.548	0.473	0.607	0.496	0.388	0.485	0.497
RF	DT	4200	0.505	0.451	0.398	0.546	0.504	0.602	0.511	0.406	0.501	0.513
RF	DT	4205	0.469	0.478	0.364	0.505	0.509	0.604	0.503	0.397	0.488	0.506
RF	DT	4210	0.517	0.462	0.383	0.507	0.519	0.619	0.516	0.411	0.501	0.517
RF	DT	4215	0.487	0.477	0.345	0.546	0.519	0.600	0.511	0.407	0.496	0.514
RF	DT	4220	0.474	0.443	0.340	0.527	0.499	0.607	0.498	0.390	0.482	0.500
RF	DT	4225	0.489	0.456	0.354	0.536	0.503	0.594	0.502	0.395	0.488	0.505
RF	DT	4230	0.483	0.433	0.332	0.525	0.498	0.609	0.495	0.387	0.480	0.498
RF	DT	4235	0.491	0.424	0.366	0.554	0.504	0.614	0.506	0.400	0.492	0.507
RF	DT	4240	0.473	0.460	0.368	0.520	0.520	0.584	0.501	0.395	0.487	0.504
RF	DT	4245	0.425	0.457	0.409	0.516	0.472	0.610	0.491	0.382	0.481	0.493
RF	DT	4250	0.460	0.464	0.353	0.536	0.487	0.614	0.502	0.393	0.486	0.502
RF	DT	4255	0.442	0.463	0.368	0.510	0.495	0.620	0.498	0.390	0.483	0.500
RF	DT	4260	0.503	0.468	0.369	0.521	0.525	0.604	0.512	0.408	0.498	0.515
RF	DT	4265	0.482	0.482	0.411	0.505	0.491	0.604	0.507	0.400	0.496	0.507
RF	DT	4270	0.467	0.457	0.378	0.553	0.504	0.616	0.508	0.403	0.496	0.511
RF	DT	4275	0.506	0.457	0.404	0.515	0.526	0.619	0.516	0.413	0.505	0.518
RF	DT	4280	0.457	0.455	0.391	0.524	0.506	0.621	0.505	0.399	0.492	0.507
RF	DT	4285	0.463	0.427	0.364	0.519	0.486	0.608	0.491	0.382	0.478	0.493
RF	DT	4290	0.477	0.450	0.351	0.516	0.487	0.615	0.498	0.390	0.483	0.499
RF	DT	4295	0.477	0.466	0.353	0.538	0.484	0.593	0.499	0.392	0.485	0.501
RF	DT	4300	0.457	0.442	0.332	0.513	0.476	0.583	0.481	0.370	0.467	0.484
RF	DT	4305	0.488	0.468	0.357	0.535	0.500	0.601	0.506	0.400	0.491	0.508
RF	DT	4310	0.498	0.451	0.391	0.524	0.515	0.581	0.505	0.399	0.493	0.506
RF	DT	4315	0.499	0.492	0.384	0.521	0.513	0.611	0.518	0.415	0.504	0.519
RF	DT	4320	0.482	0.438	0.332	0.516	0.533	0.603	0.502	0.395	0.484	0.505
RF	DT	4325	0.473	0.410	0.388	0.509	0.528	0.609	0.499	0.392	0.486	0.501
RF	DT	4330	0.498	0.453	0.346	0.511	0.504	0.602	0.502	0.395	0.486	0.503
RF	DT	4335	0.495	0.459	0.360	0.532	0.548	0.619	0.519	0.415	0.502	0.522
RF	DT	4340	0.510	0.433	0.414	0.526	0.528	0.612	0.515	0.409	0.504	0.516
RF	DT	4345	0.508	0.446	0.381	0.518	0.480	0.583	0.497	0.388	0.486	0.497
RF	DT	4350	0.450	0.421	0.380	0.506	0.524	0.589	0.492	0.382	0.478	0.494
RF	DT	4355	0.486	0.431	0.387	0.491	0.495	0.612	0.496	0.387	0.484	0.497
RF	DT	4360	0.468	0.452	0.353	0.488	0.499	0.606	0.494	0.385	0.478	0.495
RF	DT	4365	0.450	0.448	0.364	0.502	0.473	0.593	0.484	0.373	0.472	0.486
RF	DT	4370	0.491	0.461	0.407	0.528	0.530	0.614	0.516	0.413	0.505	0.519
RF	DT	4375	0.476	0.426	0.392	0.499	0.477	0.603	0.489	0.380	0.479	0.490
RF	DT	4380	0.458	0.467	0.363	0.538	0.518	0.596	0.504	0.398	0.490	0.507
RF	DT	4385	0.502	0.429	0.374	0.502	0.505	0.580	0.493	0.385	0.482	0.495

RF	DT	4390	0.494	0.461	0.408	0.504	0.506	0.625	0.511	0.406	0.500	0.513
RF	DT	4395	0.491	0.403	0.391	0.489	0.523	0.621	0.499	0.391	0.486	0.501
RF	DT	4400	0.501	0.443	0.363	0.525	0.499	0.597	0.502	0.394	0.488	0.503
RF	DT	4405	0.496	0.491	0.412	0.528	0.511	0.617	0.521	0.418	0.509	0.522
RF	DT	4410	0.516	0.466	0.378	0.512	0.519	0.615	0.514	0.409	0.501	0.516
RF	DT	4415	0.488	0.463	0.395	0.505	0.511	0.577	0.501	0.393	0.490	0.503
RF	DT	4420	0.496	0.471	0.343	0.515	0.489	0.614	0.504	0.397	0.488	0.505
RF	DT	4425	0.510	0.468	0.401	0.524	0.518	0.594	0.513	0.410	0.502	0.515
RF	DT	4430	0.475	0.439	0.349	0.517	0.479	0.589	0.488	0.378	0.475	0.490
RF	DT	4435	0.467	0.459	0.352	0.548	0.507	0.619	0.508	0.401	0.492	0.510
RF	DT	4440	0.488	0.471	0.357	0.492	0.518	0.590	0.501	0.395	0.486	0.504
RF	DT	4445	0.482	0.439	0.384	0.533	0.494	0.600	0.499	0.392	0.489	0.501
RF	DT	4450	0.449	0.457	0.384	0.521	0.487	0.609	0.497	0.388	0.485	0.499
RF	DT	4455	0.474	0.465	0.347	0.496	0.518	0.605	0.501	0.393	0.484	0.503
RF	DT	4460	0.483	0.445	0.392	0.533	0.531	0.619	0.515	0.410	0.501	0.516
RF	DT	4465	0.498	0.443	0.363	0.555	0.533	0.580	0.510	0.404	0.495	0.511
RF	DT	4470	0.465	0.462	0.381	0.525	0.518	0.614	0.508	0.402	0.494	0.510
RF	DT	4475	0.499	0.450	0.330	0.501	0.482	0.598	0.492	0.383	0.476	0.494
RF	DT	4480	0.497	0.423	0.402	0.539	0.492	0.619	0.505	0.398	0.495	0.506
RF	DT	4485	0.506	0.447	0.377	0.513	0.541	0.581	0.507	0.402	0.494	0.510
RF	DT	4490	0.480	0.461	0.405	0.508	0.544	0.622	0.516	0.413	0.503	0.519
RF	DT	4495	0.495	0.462	0.399	0.508	0.518	0.626	0.514	0.410	0.501	0.516
RF	DT	4500	0.444	0.450	0.356	0.501	0.500	0.623	0.495	0.385	0.479	0.497
RF	DT	4505	0.508	0.438	0.371	0.513	0.512	0.619	0.506	0.401	0.494	0.509
RF	DT	4510	0.445	0.440	0.341	0.504	0.485	0.612	0.488	0.377	0.471	0.489
RF	DT	4515	0.484	0.444	0.403	0.501	0.497	0.613	0.501	0.393	0.490	0.503
RF	DT	4520	0.491	0.449	0.369	0.520	0.492	0.589	0.497	0.389	0.485	0.499
RF	DT	4525	0.457	0.457	0.313	0.474	0.490	0.592	0.482	0.371	0.464	0.484
RF	DT	4530	0.480	0.464	0.367	0.552	0.510	0.617	0.513	0.408	0.498	0.515
RF	DT	4535	0.483	0.465	0.411	0.537	0.512	0.607	0.513	0.408	0.502	0.514
RF	DT	4540	0.480	0.482	0.372	0.504	0.517	0.581	0.504	0.396	0.489	0.505
RF	DT	4545	0.473	0.439	0.395	0.540	0.492	0.631	0.507	0.401	0.495	0.508
RF	DT	4550	0.506	0.494	0.411	0.493	0.523	0.599	0.517	0.412	0.504	0.518
RF	DT	4555	0.501	0.485	0.370	0.518	0.518	0.596	0.513	0.408	0.498	0.515
RF	DT	4560	0.483	0.437	0.407	0.496	0.490	0.640	0.504	0.398	0.492	0.505
RF	DT	4565	0.485	0.446	0.301	0.497	0.485	0.614	0.490	0.381	0.471	0.492
RF	DT	4570	0.473	0.444	0.340	0.521	0.517	0.599	0.499	0.391	0.482	0.501
RF	DT	4575	0.478	0.444	0.409	0.507	0.526	0.622	0.510	0.404	0.498	0.512
RF	DT	4580	0.490	0.432	0.364	0.547	0.495	0.588	0.497	0.390	0.486	0.500
RF	DT	4585	0.490	0.464	0.422	0.495	0.492	0.602	0.503	0.397	0.494	0.504
RF	DT	4590	0.513	0.433	0.406	0.540	0.506	0.623	0.515	0.410	0.504	0.515
RF	DT	4595	0.506	0.450	0.343	0.531	0.485	0.597	0.501	0.392	0.485	0.501
RF	DT	4600	0.469	0.458	0.363	0.515	0.504	0.613	0.502	0.395	0.487	0.504
RF	DT	4605	0.527	0.465	0.396	0.568	0.494	0.623	0.523	0.420	0.512	0.524
RF	DT	4610	0.525	0.464	0.394	0.554	0.552	0.620	0.531	0.431	0.518	0.534
RF	DT	4615	0.476	0.464	0.352	0.550	0.513	0.573	0.503	0.396	0.488	0.504
RF	DT	4620	0.445	0.455	0.329	0.507	0.464	0.608	0.486	0.374	0.468	0.486
RF	DT	4625	0.506	0.451	0.396	0.521	0.505	0.621	0.511	0.405	0.500	0.513
RF	DT	4630	0.490	0.463	0.350	0.521	0.511	0.583	0.502	0.394	0.486	0.503
RF	DT	4635	0.467	0.441	0.418	0.510	0.522	0.655	0.515	0.409	0.502	0.516
RF	DT	4640	0.454	0.453	0.360	0.492	0.497	0.599	0.490	0.380	0.476	0.492
RF	DT	4645	0.470	0.490	0.335	0.508	0.512	0.611	0.506	0.399	0.488	0.508
RF	DT	4650	0.512	0.437	0.398	0.486	0.528	0.626	0.512	0.406	0.498	0.512
RF	DT	4655	0.455	0.478	0.312	0.518	0.527	0.622	0.508	0.401	0.485	0.510
RF	DT	4660	0.528	0.466	0.474	0.507	0.502	0.608	0.519	0.415	0.514	0.519
RF	DT	4665	0.472	0.415	0.371	0.525	0.516	0.612	0.499	0.391	0.485	0.501
RF	DT	4670	0.494	0.472	0.411	0.526	0.502	0.599	0.510	0.405	0.500	0.512
RF	DT	4675	0.481	0.456	0.364	0.518	0.500	0.597	0.499	0.392	0.486	0.502

RF	DT	4680	0.494	0.431	0.369	0.518	0.486	0.615	0.498	0.390	0.486	0.500
RF	DT	4685	0.434	0.444	0.370	0.506	0.502	0.592	0.488	0.378	0.475	0.490
RF	DT	4690	0.480	0.468	0.364	0.516	0.504	0.598	0.502	0.395	0.488	0.505
RF	DT	4695	0.458	0.434	0.344	0.528	0.491	0.603	0.492	0.382	0.476	0.493
RF	DT	4700	0.471	0.438	0.389	0.520	0.488	0.607	0.498	0.389	0.485	0.498
RF	DT	4705	0.486	0.470	0.415	0.535	0.524	0.601	0.517	0.412	0.505	0.518
RF	DT	4710	0.493	0.449	0.327	0.498	0.488	0.581	0.487	0.378	0.473	0.490
RF	DT	4715	0.545	0.461	0.374	0.547	0.519	0.611	0.522	0.420	0.510	0.524
RF	DT	4720	0.469	0.439	0.416	0.545	0.513	0.610	0.509	0.402	0.499	0.510
RF	DT	4725	0.480	0.465	0.396	0.535	0.498	0.619	0.510	0.406	0.499	0.512
RF	DT	4730	0.505	0.462	0.393	0.576	0.525	0.599	0.522	0.418	0.510	0.523
RF	DT	4735	0.483	0.435	0.371	0.489	0.474	0.609	0.489	0.380	0.477	0.490
RF	DT	4740	0.493	0.421	0.378	0.542	0.532	0.599	0.507	0.402	0.494	0.509
RF	DT	4745	0.466	0.435	0.405	0.537	0.526	0.633	0.513	0.408	0.500	0.515
RF	DT	4750	0.503	0.451	0.369	0.518	0.510	0.602	0.506	0.399	0.492	0.507
RF	DT	4755	0.473	0.470	0.356	0.530	0.506	0.629	0.510	0.405	0.494	0.512
RF	DT	4760	0.472	0.444	0.347	0.522	0.486	0.610	0.494	0.386	0.480	0.497
RF	DT	4765	0.495	0.440	0.407	0.544	0.523	0.607	0.512	0.408	0.503	0.515
RF	DT	4770	0.473	0.434	0.377	0.525	0.472	0.604	0.493	0.384	0.481	0.493
RF	DT	4775	0.469	0.454	0.392	0.515	0.471	0.638	0.502	0.394	0.490	0.503
RF	DT	4780	0.502	0.453	0.353	0.510	0.498	0.590	0.498	0.391	0.484	0.500
RF	DT	4785	0.460	0.436	0.350	0.524	0.455	0.619	0.487	0.377	0.474	0.489
RF	DT	4790	0.466	0.408	0.360	0.521	0.520	0.591	0.491	0.382	0.478	0.494
RF	DT	4795	0.472	0.434	0.331	0.524	0.468	0.588	0.484	0.372	0.470	0.485
RF	DT	4800	0.501	0.475	0.383	0.526	0.522	0.617	0.518	0.414	0.504	0.520
RF	DT	4805	0.459	0.452	0.407	0.537	0.507	0.620	0.508	0.401	0.497	0.510
RF	DT	4810	0.480	0.431	0.375	0.532	0.513	0.599	0.501	0.393	0.488	0.503
RF	DT	4815	0.483	0.425	0.391	0.527	0.486	0.599	0.496	0.386	0.485	0.497
RF	DT	4820	0.492	0.457	0.420	0.568	0.521	0.633	0.527	0.425	0.515	0.528
RF	DT	4825	0.449	0.450	0.397	0.530	0.543	0.586	0.506	0.399	0.493	0.508
RF	DT	4830	0.444	0.446	0.419	0.517	0.468	0.598	0.490	0.380	0.482	0.491
RF	DT	4835	0.474	0.440	0.338	0.521	0.505	0.630	0.502	0.395	0.485	0.504
RF	DT	4840	0.494	0.439	0.354	0.531	0.522	0.639	0.514	0.409	0.497	0.515
RF	DT	4845	0.459	0.427	0.333	0.508	0.513	0.616	0.494	0.385	0.476	0.496
RF	DT	4850	0.471	0.432	0.351	0.520	0.484	0.581	0.487	0.376	0.473	0.488
RF	DT	4855	0.481	0.455	0.393	0.502	0.506	0.613	0.504	0.397	0.492	0.506
RF	DT	4860	0.494	0.460	0.364	0.519	0.508	0.619	0.508	0.403	0.494	0.511
RF	DT	4865	0.479	0.487	0.367	0.532	0.496	0.593	0.506	0.400	0.492	0.508
RF	DT	4870	0.506	0.423	0.353	0.510	0.471	0.569	0.483	0.372	0.472	0.484
RF	DT	4875	0.486	0.489	0.382	0.537	0.511	0.616	0.518	0.414	0.504	0.519
RF	DT	4880	0.482	0.442	0.388	0.483	0.536	0.606	0.503	0.396	0.489	0.506
RF	DT	4885	0.494	0.445	0.391	0.521	0.502	0.610	0.506	0.399	0.494	0.507
RF	DT	4890	0.486	0.452	0.412	0.521	0.528	0.592	0.510	0.404	0.499	0.511
RF	DT	4895	0.481	0.463	0.408	0.505	0.529	0.614	0.513	0.407	0.500	0.514
RF	DT	4900	0.511	0.466	0.371	0.544	0.515	0.624	0.520	0.416	0.505	0.521
RF	DT	4905	0.498	0.463	0.348	0.540	0.501	0.601	0.506	0.401	0.492	0.509
RF	DT	4910	0.484	0.467	0.400	0.524	0.511	0.615	0.512	0.408	0.500	0.514
RF	DT	4915	0.489	0.480	0.426	0.534	0.530	0.621	0.525	0.422	0.513	0.526
RF	DT	4920	0.487	0.461	0.378	0.516	0.513	0.587	0.504	0.397	0.490	0.505
RF	DT	4925	0.489	0.456	0.383	0.521	0.512	0.602	0.506	0.400	0.494	0.508
RF	DT	4930	0.455	0.439	0.349	0.546	0.465	0.594	0.488	0.377	0.475	0.489
RF	DT	4935	0.482	0.464	0.343	0.514	0.539	0.603	0.509	0.402	0.491	0.511
RF	DT	4940	0.537	0.469	0.327	0.531	0.499	0.607	0.511	0.406	0.495	0.513
RF	DT	4945	0.488	0.451	0.373	0.537	0.506	0.607	0.507	0.401	0.493	0.508
RF	DT	4950	0.507	0.470	0.400	0.518	0.512	0.601	0.514	0.409	0.501	0.514
RF	DT	4955	0.507	0.436	0.341	0.500	0.503	0.596	0.496	0.388	0.480	0.497
RF	DT	4960	0.500	0.437	0.378	0.516	0.480	0.601	0.496	0.388	0.485	0.497
RF	DT	4965	0.484	0.442	0.342	0.561	0.524	0.635	0.516	0.412	0.498	0.518

RF	DT	4970	0.488	0.466	0.390	0.521	0.506	0.613	0.510	0.404	0.497	0.512
RF	DT	4975	0.514	0.440	0.370	0.541	0.485	0.614	0.506	0.400	0.494	0.507
RF	DT	4980	0.474	0.464	0.394	0.522	0.523	0.625	0.515	0.410	0.500	0.516
RF	DT	4985	0.506	0.476	0.387	0.543	0.521	0.641	0.527	0.424	0.512	0.528
RF	DT	4990	0.463	0.453	0.374	0.511	0.520	0.623	0.507	0.399	0.491	0.508
RF	DT	4995	0.476	0.461	0.408	0.519	0.482	0.618	0.505	0.397	0.494	0.505
RF	DT	5000	0.493	0.466	0.398	0.537	0.512	0.643	0.522	0.419	0.508	0.523
RF	KNN	5	0.469	0.333	0.430	0.507	0.294	0.454	0.407	0.286	0.415	0.402
RF	KNN	10	0.511	0.341	0.469	0.549	0.341	0.462	0.438	0.325	0.445	0.432
RF	KNN	15	0.566	0.369	0.577	0.565	0.371	0.521	0.483	0.379	0.495	0.474
RF	KNN	20	0.568	0.404	0.560	0.576	0.400	0.482	0.488	0.384	0.498	0.481
RF	KNN	25	0.554	0.377	0.585	0.599	0.369	0.508	0.487	0.385	0.499	0.477
RF	KNN	30	0.569	0.410	0.590	0.580	0.376	0.481	0.489	0.388	0.501	0.479
RF	KNN	35	0.583	0.435	0.592	0.590	0.384	0.513	0.505	0.407	0.516	0.496
RF	KNN	40	0.623	0.446	0.624	0.610	0.380	0.521	0.521	0.427	0.534	0.510
RF	KNN	45	0.606	0.459	0.600	0.585	0.417	0.505	0.518	0.424	0.529	0.510
RF	KNN	50	0.620	0.457	0.610	0.611	0.423	0.550	0.534	0.442	0.545	0.527
RF	KNN	55	0.611	0.457	0.592	0.622	0.432	0.538	0.532	0.441	0.542	0.525
RF	KNN	60	0.629	0.460	0.596	0.625	0.438	0.549	0.540	0.451	0.550	0.533
RF	KNN	65	0.597	0.465	0.603	0.643	0.432	0.539	0.537	0.445	0.547	0.529
RF	KNN	70	0.616	0.469	0.579	0.622	0.436	0.548	0.536	0.446	0.545	0.530
RF	KNN	75	0.582	0.461	0.565	0.636	0.429	0.570	0.534	0.444	0.541	0.528
RF	KNN	80	0.619	0.464	0.570	0.633	0.410	0.568	0.536	0.446	0.544	0.529
RF	KNN	85	0.614	0.476	0.595	0.631	0.434	0.573	0.546	0.458	0.554	0.539
RF	KNN	90	0.630	0.495	0.595	0.627	0.438	0.559	0.549	0.461	0.557	0.542
RF	KNN	95	0.616	0.499	0.567	0.621	0.421	0.563	0.541	0.452	0.548	0.535
RF	KNN	100	0.646	0.494	0.581	0.636	0.430	0.555	0.549	0.462	0.557	0.542
RF	KNN	105	0.597	0.472	0.580	0.605	0.425	0.534	0.527	0.435	0.536	0.520
RF	KNN	110	0.614	0.497	0.589	0.621	0.418	0.557	0.541	0.451	0.550	0.534
RF	KNN	115	0.622	0.499	0.597	0.631	0.451	0.558	0.552	0.466	0.560	0.545
RF	KNN	120	0.663	0.500	0.592	0.617	0.444	0.568	0.555	0.469	0.564	0.549
RF	KNN	125	0.636	0.501	0.609	0.631	0.461	0.555	0.557	0.471	0.565	0.550
RF	KNN	130	0.645	0.486	0.584	0.629	0.464	0.546	0.552	0.467	0.559	0.545
RF	KNN	135	0.644	0.480	0.598	0.641	0.466	0.569	0.558	0.473	0.566	0.552
RF	KNN	140	0.643	0.515	0.597	0.628	0.481	0.564	0.564	0.480	0.571	0.559
RF	KNN	145	0.633	0.496	0.597	0.655	0.492	0.563	0.566	0.482	0.573	0.561
RF	KNN	150	0.666	0.492	0.609	0.643	0.485	0.583	0.572	0.489	0.580	0.566
RF	KNN	155	0.629	0.508	0.617	0.651	0.478	0.563	0.566	0.483	0.575	0.560
RF	KNN	160	0.635	0.516	0.621	0.627	0.484	0.573	0.568	0.485	0.576	0.562
RF	KNN	165	0.638	0.514	0.630	0.649	0.473	0.586	0.573	0.489	0.582	0.566
RF	KNN	170	0.653	0.516	0.621	0.643	0.460	0.574	0.569	0.485	0.578	0.562
RF	KNN	175	0.635	0.484	0.614	0.656	0.479	0.590	0.568	0.485	0.576	0.563
RF	KNN	180	0.637	0.476	0.600	0.640	0.486	0.586	0.563	0.478	0.571	0.558
RF	KNN	185	0.631	0.498	0.611	0.642	0.483	0.571	0.565	0.482	0.573	0.559
RF	KNN	190	0.623	0.484	0.573	0.635	0.481	0.569	0.555	0.470	0.561	0.551
RF	KNN	195	0.627	0.493	0.588	0.641	0.487	0.582	0.563	0.480	0.570	0.559
RF	KNN	200	0.612	0.510	0.604	0.654	0.467	0.587	0.564	0.480	0.572	0.559
RF	KNN	205	0.659	0.506	0.576	0.672	0.479	0.578	0.573	0.492	0.579	0.568
RF	KNN	210	0.650	0.512	0.601	0.656	0.473	0.570	0.569	0.486	0.577	0.563
RF	KNN	215	0.656	0.498	0.596	0.646	0.487	0.583	0.571	0.488	0.578	0.566
RF	KNN	220	0.640	0.514	0.575	0.635	0.480	0.580	0.565	0.483	0.571	0.561
RF	KNN	225	0.652	0.520	0.578	0.657	0.493	0.569	0.574	0.493	0.578	0.568
RF	KNN	230	0.632	0.520	0.589	0.647	0.487	0.560	0.567	0.485	0.573	0.561
RF	KNN	235	0.663	0.494	0.597	0.668	0.478	0.576	0.572	0.491	0.579	0.566
RF	KNN	240	0.650	0.529	0.596	0.663	0.490	0.575	0.578	0.497	0.584	0.572
RF	KNN	245	0.626	0.509	0.593	0.638	0.479	0.563	0.562	0.478	0.568	0.556
RF	KNN	250	0.649	0.514	0.579	0.662	0.479	0.582	0.572	0.490	0.578	0.567
RF	KNN	255	0.633	0.478	0.579	0.662	0.478	0.566	0.560	0.477	0.566	0.554

RF	KNN	260	0.620	0.506	0.572	0.636	0.483	0.545	0.555	0.472	0.560	0.550
RF	KNN	265	0.639	0.526	0.587	0.654	0.476	0.570	0.569	0.488	0.575	0.564
RF	KNN	270	0.646	0.510	0.584	0.648	0.467	0.568	0.565	0.482	0.570	0.558
RF	KNN	275	0.651	0.530	0.593	0.654	0.491	0.574	0.576	0.495	0.582	0.571
RF	KNN	280	0.641	0.517	0.576	0.645	0.507	0.567	0.571	0.490	0.575	0.567
RF	KNN	285	0.618	0.504	0.580	0.647	0.499	0.593	0.569	0.487	0.573	0.565
RF	KNN	290	0.631	0.512	0.597	0.644	0.488	0.604	0.574	0.494	0.579	0.569
RF	KNN	295	0.633	0.504	0.568	0.633	0.494	0.557	0.561	0.479	0.565	0.556
RF	KNN	300	0.648	0.527	0.581	0.644	0.489	0.600	0.577	0.499	0.582	0.573
RF	KNN	305	0.623	0.513	0.565	0.634	0.486	0.587	0.564	0.483	0.568	0.560
RF	KNN	310	0.626	0.510	0.580	0.644	0.492	0.599	0.571	0.491	0.575	0.567
RF	KNN	315	0.634	0.525	0.597	0.655	0.488	0.597	0.577	0.498	0.583	0.572
RF	KNN	320	0.637	0.500	0.565	0.637	0.490	0.561	0.561	0.481	0.565	0.556
RF	KNN	325	0.653	0.525	0.576	0.639	0.481	0.581	0.572	0.493	0.576	0.566
RF	KNN	330	0.617	0.506	0.549	0.637	0.491	0.559	0.557	0.475	0.560	0.552
RF	KNN	335	0.645	0.521	0.601	0.640	0.495	0.573	0.573	0.493	0.579	0.568
RF	KNN	340	0.649	0.510	0.562	0.640	0.469	0.587	0.566	0.485	0.570	0.560
RF	KNN	345	0.635	0.496	0.565	0.623	0.481	0.591	0.561	0.480	0.565	0.557
RF	KNN	350	0.623	0.508	0.567	0.645	0.478	0.594	0.565	0.486	0.569	0.561
RF	KNN	355	0.667	0.510	0.562	0.607	0.487	0.588	0.566	0.486	0.570	0.562
RF	KNN	360	0.621	0.527	0.553	0.641	0.497	0.598	0.571	0.491	0.573	0.568
RF	KNN	365	0.650	0.518	0.579	0.640	0.495	0.586	0.574	0.497	0.578	0.569
RF	KNN	370	0.653	0.501	0.574	0.632	0.485	0.599	0.570	0.489	0.574	0.565
RF	KNN	375	0.651	0.505	0.563	0.644	0.502	0.597	0.573	0.494	0.577	0.570
RF	KNN	380	0.644	0.533	0.561	0.649	0.486	0.561	0.570	0.494	0.572	0.564
RF	KNN	385	0.639	0.496	0.584	0.627	0.494	0.584	0.566	0.488	0.571	0.561
RF	KNN	390	0.624	0.516	0.572	0.646	0.482	0.585	0.567	0.487	0.571	0.562
RF	KNN	395	0.624	0.536	0.574	0.650	0.488	0.582	0.572	0.492	0.576	0.567
RF	KNN	400	0.639	0.515	0.569	0.664	0.485	0.573	0.570	0.491	0.574	0.565
RF	KNN	405	0.626	0.505	0.565	0.648	0.485	0.583	0.566	0.486	0.569	0.560
RF	KNN	410	0.639	0.528	0.575	0.656	0.503	0.578	0.576	0.500	0.580	0.571
RF	KNN	415	0.638	0.491	0.578	0.648	0.496	0.581	0.568	0.490	0.572	0.563
RF	KNN	420	0.650	0.517	0.578	0.642	0.487	0.590	0.573	0.494	0.577	0.568
RF	KNN	425	0.618	0.486	0.559	0.629	0.474	0.562	0.551	0.469	0.555	0.545
RF	KNN	430	0.641	0.535	0.574	0.637	0.478	0.587	0.572	0.493	0.576	0.566
RF	KNN	435	0.630	0.513	0.572	0.633	0.467	0.564	0.559	0.479	0.563	0.552
RF	KNN	440	0.648	0.511	0.564	0.639	0.490	0.572	0.567	0.488	0.571	0.562
RF	KNN	445	0.608	0.531	0.566	0.656	0.478	0.591	0.569	0.492	0.572	0.564
RF	KNN	450	0.641	0.519	0.560	0.632	0.478	0.586	0.566	0.487	0.569	0.561
RF	KNN	455	0.653	0.511	0.553	0.640	0.484	0.578	0.567	0.488	0.570	0.562
RF	KNN	460	0.622	0.508	0.566	0.645	0.470	0.571	0.560	0.479	0.564	0.554
RF	KNN	465	0.645	0.533	0.590	0.640	0.481	0.575	0.573	0.495	0.577	0.566
RF	KNN	470	0.654	0.520	0.569	0.643	0.461	0.586	0.568	0.490	0.572	0.562
RF	KNN	475	0.623	0.514	0.557	0.623	0.480	0.559	0.556	0.476	0.559	0.551
RF	KNN	480	0.635	0.515	0.547	0.631	0.474	0.577	0.561	0.482	0.563	0.556
RF	KNN	485	0.630	0.506	0.566	0.643	0.478	0.590	0.565	0.486	0.569	0.560
RF	KNN	490	0.632	0.521	0.564	0.665	0.478	0.571	0.569	0.492	0.572	0.562
RF	KNN	495	0.630	0.498	0.546	0.625	0.472	0.569	0.554	0.474	0.557	0.549
RF	KNN	500	0.631	0.522	0.562	0.621	0.473	0.606	0.566	0.488	0.569	0.562
RF	KNN	505	0.644	0.520	0.573	0.635	0.482	0.607	0.573	0.495	0.577	0.569
RF	KNN	510	0.650	0.529	0.555	0.653	0.483	0.565	0.570	0.492	0.572	0.564
RF	KNN	515	0.649	0.514	0.542	0.626	0.482	0.577	0.562	0.483	0.565	0.559
RF	KNN	520	0.650	0.532	0.577	0.685	0.457	0.560	0.573	0.496	0.577	0.564
RF	KNN	525	0.644	0.516	0.581	0.638	0.491	0.598	0.574	0.496	0.578	0.569
RF	KNN	530	0.634	0.520	0.559	0.641	0.484	0.582	0.568	0.490	0.570	0.562
RF	KNN	535	0.645	0.525	0.581	0.640	0.479	0.593	0.573	0.495	0.577	0.567
RF	KNN	540	0.633	0.534	0.551	0.645	0.474	0.562	0.564	0.486	0.566	0.558
RF	KNN	545	0.647	0.508	0.563	0.642	0.496	0.575	0.569	0.492	0.572	0.564

RF	KNN	550	0.651	0.517	0.576	0.659	0.469	0.587	0.573	0.495	0.577	0.566
RF	KNN	555	0.659	0.513	0.551	0.651	0.479	0.569	0.567	0.489	0.570	0.562
RF	KNN	560	0.630	0.521	0.545	0.624	0.466	0.571	0.556	0.476	0.559	0.552
RF	KNN	565	0.639	0.513	0.552	0.628	0.483	0.582	0.563	0.484	0.566	0.559
RF	KNN	570	0.645	0.517	0.589	0.634	0.478	0.583	0.570	0.492	0.574	0.563
RF	KNN	575	0.621	0.529	0.545	0.635	0.489	0.578	0.564	0.485	0.566	0.561
RF	KNN	580	0.650	0.516	0.561	0.640	0.468	0.596	0.569	0.491	0.572	0.563
RF	KNN	585	0.639	0.520	0.555	0.640	0.487	0.590	0.569	0.492	0.572	0.565
RF	KNN	590	0.637	0.516	0.588	0.651	0.481	0.589	0.573	0.495	0.577	0.566
RF	KNN	595	0.635	0.504	0.555	0.648	0.489	0.576	0.565	0.487	0.568	0.560
RF	KNN	600	0.642	0.519	0.545	0.638	0.473	0.583	0.564	0.486	0.567	0.559
RF	KNN	605	0.660	0.521	0.572	0.642	0.492	0.590	0.576	0.499	0.580	0.571
RF	KNN	610	0.631	0.507	0.556	0.662	0.482	0.604	0.571	0.494	0.574	0.567
RF	KNN	615	0.640	0.530	0.532	0.648	0.482	0.581	0.567	0.490	0.569	0.564
RF	KNN	620	0.667	0.514	0.549	0.634	0.485	0.591	0.570	0.492	0.573	0.566
RF	KNN	625	0.633	0.541	0.571	0.644	0.485	0.584	0.573	0.495	0.576	0.568
RF	KNN	630	0.654	0.515	0.564	0.636	0.471	0.588	0.567	0.489	0.571	0.562
RF	KNN	635	0.631	0.507	0.570	0.630	0.485	0.582	0.564	0.485	0.568	0.559
RF	KNN	640	0.625	0.527	0.557	0.646	0.477	0.577	0.566	0.488	0.568	0.560
RF	KNN	645	0.646	0.509	0.550	0.639	0.461	0.551	0.556	0.478	0.559	0.549
RF	KNN	650	0.630	0.525	0.566	0.644	0.487	0.560	0.566	0.487	0.569	0.560
RF	KNN	655	0.654	0.515	0.506	0.651	0.482	0.577	0.563	0.486	0.564	0.560
RF	KNN	660	0.648	0.501	0.527	0.638	0.456	0.569	0.554	0.475	0.556	0.549
RF	KNN	665	0.636	0.510	0.560	0.630	0.484	0.590	0.566	0.488	0.569	0.561
RF	KNN	670	0.639	0.517	0.541	0.641	0.480	0.573	0.562	0.485	0.565	0.558
RF	KNN	675	0.649	0.528	0.526	0.631	0.486	0.592	0.567	0.490	0.569	0.564
RF	KNN	680	0.621	0.524	0.567	0.629	0.476	0.579	0.562	0.483	0.566	0.557
RF	KNN	685	0.638	0.533	0.565	0.627	0.487	0.579	0.569	0.492	0.572	0.564
RF	KNN	690	0.662	0.535	0.558	0.648	0.465	0.572	0.570	0.494	0.573	0.564
RF	KNN	695	0.638	0.503	0.547	0.636	0.461	0.560	0.554	0.475	0.558	0.548
RF	KNN	700	0.620	0.522	0.549	0.629	0.456	0.556	0.553	0.474	0.555	0.546
RF	KNN	705	0.663	0.509	0.516	0.637	0.456	0.576	0.557	0.480	0.559	0.553
RF	KNN	710	0.650	0.500	0.514	0.643	0.457	0.571	0.554	0.476	0.556	0.549
RF	KNN	715	0.657	0.511	0.524	0.663	0.462	0.560	0.561	0.484	0.563	0.555
RF	KNN	720	0.653	0.532	0.523	0.631	0.486	0.541	0.559	0.481	0.561	0.555
RF	KNN	725	0.647	0.500	0.515	0.613	0.462	0.566	0.549	0.471	0.551	0.545
RF	KNN	730	0.636	0.501	0.533	0.635	0.460	0.569	0.553	0.475	0.556	0.548
RF	KNN	735	0.641	0.499	0.537	0.637	0.474	0.550	0.554	0.477	0.556	0.548
RF	KNN	740	0.638	0.521	0.543	0.624	0.469	0.565	0.558	0.480	0.560	0.552
RF	KNN	745	0.651	0.509	0.525	0.646	0.476	0.545	0.557	0.480	0.559	0.551
RF	KNN	750	0.650	0.501	0.551	0.660	0.471	0.574	0.565	0.488	0.568	0.559
RF	KNN	755	0.645	0.517	0.523	0.643	0.468	0.544	0.555	0.478	0.557	0.549
RF	KNN	760	0.651	0.530	0.520	0.650	0.461	0.550	0.559	0.483	0.560	0.553
RF	KNN	765	0.652	0.501	0.527	0.645	0.450	0.544	0.551	0.473	0.553	0.544
RF	KNN	770	0.653	0.523	0.530	0.632	0.460	0.581	0.561	0.485	0.563	0.556
RF	KNN	775	0.640	0.510	0.515	0.635	0.452	0.517	0.543	0.464	0.545	0.536
RF	KNN	780	0.651	0.519	0.524	0.647	0.455	0.540	0.554	0.477	0.556	0.547
RF	KNN	785	0.630	0.513	0.551	0.634	0.454	0.554	0.553	0.475	0.556	0.546
RF	KNN	790	0.639	0.507	0.532	0.646	0.439	0.557	0.552	0.473	0.553	0.544
RF	KNN	795	0.662	0.519	0.545	0.640	0.464	0.554	0.561	0.484	0.564	0.555
RF	KNN	800	0.658	0.512	0.528	0.640	0.460	0.567	0.558	0.482	0.561	0.553
RF	KNN	805	0.661	0.522	0.531	0.669	0.464	0.579	0.569	0.494	0.571	0.564
RF	KNN	810	0.664	0.508	0.519	0.646	0.454	0.574	0.558	0.482	0.561	0.553
RF	KNN	815	0.645	0.515	0.537	0.663	0.469	0.558	0.563	0.488	0.565	0.556
RF	KNN	820	0.633	0.518	0.540	0.638	0.448	0.539	0.551	0.471	0.553	0.543
RF	KNN	825	0.669	0.526	0.537	0.635	0.456	0.563	0.562	0.486	0.564	0.555
RF	KNN	830	0.633	0.499	0.520	0.615	0.441	0.524	0.537	0.456	0.539	0.529
RF	KNN	835	0.633	0.514	0.539	0.629	0.444	0.579	0.553	0.474	0.556	0.548

RF	KNN											
RF	KNN	840	0.665	0.518	0.553	0.650	0.454	0.562	0.564	0.487	0.567	0.556
RF	KNN	845	0.656	0.525	0.553	0.634	0.467	0.571	0.566	0.489	0.568	0.559
RF	KNN	850	0.648	0.521	0.538	0.649	0.467	0.567	0.562	0.485	0.565	0.557
RF	KNN	855	0.667	0.541	0.527	0.656	0.462	0.547	0.565	0.488	0.567	0.559
RF	KNN	860	0.642	0.511	0.544	0.638	0.461	0.568	0.558	0.479	0.561	0.552
RF	KNN	865	0.632	0.527	0.521	0.632	0.458	0.548	0.551	0.473	0.553	0.546
RF	KNN	870	0.639	0.533	0.527	0.650	0.455	0.577	0.562	0.485	0.564	0.557
RF	KNN	875	0.645	0.531	0.555	0.625	0.455	0.573	0.561	0.483	0.564	0.555
RF	KNN	880	0.675	0.511	0.545	0.656	0.470	0.570	0.568	0.492	0.571	0.562
RF	KNN	885	0.624	0.513	0.516	0.634	0.446	0.561	0.547	0.468	0.549	0.542
RF	KNN	890	0.640	0.511	0.547	0.633	0.459	0.571	0.558	0.480	0.560	0.551
RF	KNN	895	0.629	0.523	0.532	0.635	0.454	0.553	0.552	0.472	0.554	0.546
RF	KNN	900	0.631	0.532	0.551	0.641	0.462	0.567	0.562	0.486	0.564	0.555
RF	KNN	905	0.637	0.516	0.511	0.616	0.454	0.560	0.547	0.469	0.549	0.543
RF	KNN	910	0.649	0.535	0.525	0.645	0.455	0.574	0.562	0.486	0.564	0.557
RF	KNN	915	0.639	0.512	0.541	0.649	0.452	0.560	0.556	0.479	0.559	0.550
RF	KNN	920	0.667	0.532	0.510	0.643	0.450	0.553	0.558	0.482	0.559	0.552
RF	KNN	925	0.650	0.542	0.544	0.627	0.455	0.576	0.563	0.487	0.566	0.557
RF	KNN	930	0.645	0.541	0.541	0.648	0.470	0.533	0.561	0.484	0.563	0.554
RF	KNN	935	0.662	0.546	0.534	0.619	0.463	0.550	0.560	0.484	0.562	0.554
RF	KNN	940	0.635	0.513	0.530	0.640	0.452	0.542	0.551	0.473	0.552	0.543
RF	KNN	945	0.651	0.526	0.525	0.640	0.470	0.562	0.560	0.484	0.562	0.556
RF	KNN	950	0.672	0.525	0.533	0.645	0.474	0.559	0.566	0.491	0.568	0.560
RF	KNN	955	0.640	0.517	0.526	0.650	0.463	0.559	0.558	0.482	0.559	0.552
RF	KNN	960	0.641	0.532	0.497	0.647	0.459	0.533	0.551	0.475	0.552	0.546
RF	KNN	965	0.672	0.549	0.513	0.654	0.445	0.555	0.563	0.489	0.565	0.557
RF	KNN	970	0.666	0.523	0.546	0.657	0.451	0.569	0.566	0.488	0.569	0.559
RF	KNN	975	0.658	0.519	0.540	0.643	0.459	0.561	0.561	0.486	0.563	0.554
RF	KNN	980	0.667	0.538	0.510	0.654	0.464	0.554	0.563	0.488	0.564	0.558
RF	KNN	985	0.635	0.525	0.545	0.610	0.469	0.539	0.552	0.474	0.554	0.545
RF	KNN	990	0.655	0.544	0.510	0.659	0.457	0.557	0.563	0.489	0.564	0.558
RF	KNN	995	0.669	0.549	0.510	0.645	0.451	0.560	0.563	0.488	0.564	0.558
RF	KNN	1000	0.657	0.536	0.521	0.654	0.450	0.550	0.559	0.482	0.561	0.553
RF	KNN	1005	0.644	0.521	0.522	0.636	0.463	0.538	0.553	0.476	0.554	0.546
RF	KNN	1010	0.673	0.523	0.507	0.607	0.453	0.524	0.546	0.468	0.548	0.540
RF	KNN	1015	0.649	0.521	0.497	0.664	0.477	0.553	0.559	0.483	0.560	0.556
RF	KNN	1020	0.633	0.535	0.515	0.634	0.448	0.555	0.552	0.474	0.553	0.547
RF	KNN	1025	0.656	0.531	0.517	0.669	0.463	0.568	0.565	0.491	0.567	0.561
RF	KNN	1030	0.653	0.509	0.518	0.660	0.443	0.558	0.555	0.480	0.557	0.549
RF	KNN	1035	0.653	0.513	0.520	0.667	0.452	0.570	0.560	0.484	0.562	0.555
RF	KNN	1040	0.684	0.510	0.509	0.658	0.450	0.526	0.554	0.476	0.556	0.547
RF	KNN	1045	0.651	0.516	0.515	0.642	0.450	0.569	0.555	0.478	0.557	0.550
RF	KNN	1050	0.651	0.542	0.544	0.646	0.473	0.583	0.572	0.497	0.573	0.566
RF	KNN	1055	0.663	0.529	0.531	0.652	0.459	0.553	0.563	0.487	0.565	0.556
RF	KNN	1060	0.661	0.510	0.510	0.650	0.456	0.554	0.556	0.481	0.557	0.550
RF	KNN	1065	0.673	0.509	0.537	0.632	0.462	0.546	0.557	0.480	0.560	0.550
RF	KNN	1070	0.678	0.531	0.517	0.655	0.459	0.562	0.566	0.492	0.567	0.560
RF	KNN	1075	0.649	0.526	0.521	0.655	0.444	0.574	0.560	0.484	0.561	0.554
RF	KNN	1080	0.660	0.528	0.527	0.632	0.477	0.554	0.562	0.486	0.563	0.557
RF	KNN	1085	0.656	0.513	0.529	0.643	0.448	0.551	0.555	0.478	0.557	0.547
RF	KNN	1090	0.657	0.502	0.525	0.647	0.467	0.556	0.557	0.482	0.559	0.551
RF	KNN	1095	0.652	0.523	0.533	0.633	0.437	0.563	0.554	0.477	0.557	0.547
RF	KNN	1100	0.670	0.506	0.535	0.629	0.446	0.558	0.555	0.478	0.557	0.547
RF	KNN	1105	0.648	0.536	0.546	0.641	0.466	0.537	0.561	0.486	0.562	0.553
RF	KNN	1110	0.643	0.528	0.517	0.618	0.452	0.534	0.548	0.470	0.549	0.541
RF	KNN	1115	0.660	0.522	0.549	0.630	0.456	0.564	0.561	0.484	0.563	0.554
RF	KNN	1120	0.637	0.543	0.511	0.643	0.449	0.580	0.560	0.485	0.561	0.555
RF	KNN	1125	0.657	0.513	0.527	0.643	0.461	0.559	0.558	0.480	0.560	0.552

RF	KNN	1130	0.680	0.493	0.506	0.646	0.442	0.527	0.547	0.470	0.549	0.539
RF	KNN	1135	0.659	0.516	0.534	0.628	0.459	0.568	0.559	0.483	0.561	0.553
RF	KNN	1140	0.656	0.522	0.515	0.623	0.442	0.548	0.549	0.472	0.551	0.543
RF	KNN	1145	0.655	0.528	0.509	0.641	0.459	0.542	0.554	0.477	0.555	0.549
RF	KNN	1150	0.649	0.508	0.537	0.625	0.454	0.565	0.553	0.476	0.556	0.547
RF	KNN	1155	0.645	0.518	0.514	0.620	0.442	0.539	0.544	0.466	0.546	0.538
RF	KNN	1160	0.672	0.508	0.500	0.660	0.445	0.525	0.551	0.475	0.552	0.543
RF	KNN	1165	0.642	0.521	0.518	0.647	0.439	0.549	0.551	0.474	0.553	0.544
RF	KNN	1170	0.642	0.508	0.519	0.650	0.456	0.536	0.551	0.474	0.552	0.543
RF	KNN	1175	0.655	0.503	0.514	0.644	0.440	0.536	0.547	0.470	0.549	0.539
RF	KNN	1180	0.674	0.514	0.526	0.625	0.442	0.573	0.557	0.481	0.559	0.550
RF	KNN	1185	0.632	0.543	0.510	0.654	0.430	0.545	0.551	0.475	0.552	0.545
RF	KNN	1190	0.674	0.526	0.527	0.648	0.444	0.547	0.559	0.483	0.561	0.551
RF	KNN	1195	0.639	0.537	0.524	0.650	0.443	0.539	0.553	0.477	0.555	0.547
RF	KNN	1200	0.632	0.513	0.548	0.612	0.439	0.552	0.546	0.466	0.549	0.539
RF	KNN	1205	0.654	0.524	0.491	0.633	0.441	0.533	0.545	0.469	0.546	0.540
RF	KNN	1210	0.654	0.510	0.548	0.630	0.449	0.541	0.553	0.476	0.555	0.544
RF	KNN	1215	0.657	0.530	0.525	0.645	0.434	0.570	0.559	0.484	0.560	0.551
RF	KNN	1220	0.656	0.543	0.518	0.626	0.434	0.566	0.555	0.478	0.557	0.549
RF	KNN	1225	0.678	0.517	0.505	0.652	0.447	0.560	0.559	0.484	0.560	0.552
RF	KNN	1230	0.658	0.537	0.523	0.656	0.437	0.522	0.554	0.479	0.556	0.545
RF	KNN	1235	0.659	0.531	0.516	0.654	0.445	0.553	0.558	0.483	0.560	0.552
RF	KNN	1240	0.649	0.505	0.523	0.623	0.424	0.545	0.542	0.462	0.545	0.535
RF	KNN	1245	0.643	0.528	0.545	0.634	0.454	0.509	0.550	0.472	0.552	0.541
RF	KNN	1250	0.649	0.513	0.511	0.632	0.442	0.516	0.541	0.463	0.544	0.535
RF	KNN	1255	0.650	0.540	0.492	0.644	0.440	0.549	0.552	0.477	0.552	0.547
RF	KNN	1260	0.652	0.512	0.506	0.628	0.462	0.551	0.551	0.476	0.552	0.546
RF	KNN	1265	0.682	0.524	0.524	0.621	0.451	0.550	0.557	0.480	0.559	0.550
RF	KNN	1270	0.632	0.519	0.525	0.642	0.438	0.563	0.552	0.475	0.553	0.545
RF	KNN	1275	0.643	0.514	0.537	0.626	0.431	0.516	0.542	0.463	0.544	0.532
RF	KNN	1280	0.638	0.532	0.518	0.658	0.444	0.533	0.552	0.475	0.554	0.545
RF	KNN	1285	0.661	0.514	0.528	0.633	0.447	0.572	0.558	0.481	0.559	0.551
RF	KNN	1290	0.664	0.522	0.504	0.642	0.429	0.523	0.547	0.471	0.547	0.538
RF	KNN	1295	0.656	0.542	0.522	0.644	0.433	0.541	0.555	0.478	0.556	0.547
RF	KNN	1300	0.659	0.530	0.486	0.629	0.418	0.544	0.544	0.469	0.545	0.538
RF	KNN	1305	0.674	0.509	0.492	0.636	0.453	0.517	0.545	0.470	0.547	0.540
RF	KNN	1310	0.661	0.527	0.504	0.632	0.438	0.526	0.547	0.471	0.548	0.540
RF	KNN	1315	0.649	0.504	0.519	0.628	0.444	0.548	0.547	0.469	0.549	0.540
RF	KNN	1320	0.641	0.529	0.511	0.647	0.442	0.524	0.548	0.470	0.549	0.541
RF	KNN	1325	0.672	0.478	0.499	0.621	0.440	0.529	0.538	0.461	0.540	0.531
RF	KNN	1330	0.641	0.522	0.535	0.632	0.435	0.567	0.553	0.475	0.555	0.546
RF	KNN	1335	0.663	0.519	0.499	0.624	0.439	0.551	0.548	0.473	0.549	0.542
RF	KNN	1340	0.672	0.538	0.542	0.638	0.443	0.543	0.561	0.485	0.563	0.552
RF	KNN	1345	0.641	0.515	0.529	0.647	0.431	0.549	0.549	0.471	0.552	0.542
RF	KNN	1350	0.660	0.510	0.531	0.634	0.451	0.557	0.556	0.480	0.557	0.548
RF	KNN	1355	0.636	0.518	0.512	0.645	0.440	0.529	0.545	0.468	0.547	0.538
RF	KNN	1360	0.651	0.543	0.528	0.647	0.453	0.551	0.560	0.484	0.562	0.554
RF	KNN	1365	0.638	0.518	0.505	0.645	0.443	0.547	0.548	0.472	0.549	0.542
RF	KNN	1370	0.634	0.531	0.494	0.621	0.451	0.532	0.543	0.464	0.544	0.538
RF	KNN	1375	0.664	0.536	0.524	0.631	0.460	0.567	0.563	0.488	0.564	0.557
RF	KNN	1380	0.670	0.534	0.489	0.671	0.458	0.579	0.566	0.495	0.567	0.563
RF	KNN	1385	0.652	0.538	0.515	0.629	0.437	0.537	0.550	0.473	0.551	0.543
RF	KNN	1390	0.653	0.537	0.523	0.636	0.434	0.564	0.556	0.480	0.558	0.549
RF	KNN	1395	0.662	0.510	0.534	0.627	0.437	0.546	0.551	0.473	0.553	0.542
RF	KNN	1400	0.631	0.526	0.508	0.649	0.449	0.555	0.552	0.478	0.553	0.547
RF	KNN	1405	0.647	0.510	0.507	0.637	0.440	0.554	0.547	0.468	0.549	0.542
RF	KNN	1410	0.640	0.496	0.505	0.652	0.427	0.557	0.545	0.467	0.546	0.538
RF	KNN	1415	0.654	0.531	0.522	0.635	0.449	0.531	0.552	0.476	0.554	0.545

RF	KNN	1420	0.653	0.522	0.518	0.655	0.451	0.548	0.557	0.481	0.558	0.550
RF	KNN	1425	0.667	0.521	0.494	0.655	0.440	0.547	0.552	0.476	0.554	0.547
RF	KNN	1430	0.649	0.537	0.525	0.644	0.445	0.576	0.561	0.485	0.563	0.555
RF	KNN	1435	0.644	0.533	0.499	0.654	0.454	0.534	0.552	0.478	0.553	0.547
RF	KNN	1440	0.657	0.529	0.503	0.639	0.438	0.529	0.549	0.474	0.549	0.541
RF	KNN	1445	0.649	0.542	0.499	0.647	0.442	0.554	0.555	0.481	0.555	0.549
RF	KNN	1450	0.675	0.528	0.504	0.633	0.459	0.539	0.555	0.482	0.556	0.550
RF	KNN	1455	0.636	0.512	0.507	0.642	0.427	0.533	0.541	0.463	0.543	0.534
RF	KNN	1460	0.659	0.545	0.481	0.666	0.439	0.545	0.554	0.479	0.556	0.550
RF	KNN	1465	0.669	0.525	0.502	0.650	0.450	0.556	0.557	0.483	0.559	0.552
RF	KNN	1470	0.634	0.501	0.499	0.647	0.436	0.528	0.540	0.463	0.541	0.533
RF	KNN	1475	0.644	0.525	0.508	0.634	0.420	0.509	0.540	0.464	0.540	0.530
RF	KNN	1480	0.682	0.500	0.499	0.658	0.448	0.543	0.553	0.478	0.555	0.547
RF	KNN	1485	0.635	0.524	0.513	0.645	0.439	0.551	0.550	0.474	0.551	0.544
RF	KNN	1490	0.669	0.541	0.495	0.647	0.438	0.548	0.556	0.482	0.556	0.550
RF	KNN	1495	0.639	0.539	0.506	0.642	0.442	0.578	0.557	0.482	0.558	0.552
RF	KNN	1500	0.656	0.528	0.511	0.668	0.444	0.576	0.563	0.489	0.564	0.557
RF	KNN	1505	0.644	0.520	0.529	0.645	0.437	0.528	0.549	0.472	0.550	0.540
RF	KNN	1510	0.660	0.524	0.485	0.668	0.433	0.524	0.547	0.474	0.549	0.542
RF	KNN	1515	0.642	0.533	0.535	0.637	0.422	0.568	0.554	0.478	0.556	0.546
RF	KNN	1520	0.662	0.498	0.508	0.639	0.457	0.543	0.548	0.472	0.551	0.544
RF	KNN	1525	0.669	0.518	0.516	0.656	0.445	0.565	0.560	0.487	0.562	0.553
RF	KNN	1530	0.681	0.533	0.513	0.654	0.444	0.549	0.561	0.489	0.562	0.554
RF	KNN	1535	0.670	0.505	0.504	0.663	0.443	0.516	0.549	0.472	0.550	0.541
RF	KNN	1540	0.639	0.534	0.490	0.668	0.432	0.534	0.548	0.473	0.549	0.543
RF	KNN	1545	0.650	0.526	0.514	0.633	0.439	0.561	0.552	0.477	0.554	0.546
RF	KNN	1550	0.656	0.525	0.518	0.650	0.439	0.546	0.554	0.478	0.556	0.547
RF	KNN	1555	0.645	0.520	0.490	0.667	0.445	0.530	0.549	0.473	0.549	0.543
RF	KNN	1560	0.655	0.517	0.534	0.646	0.439	0.570	0.558	0.481	0.560	0.551
RF	KNN	1565	0.659	0.517	0.524	0.654	0.443	0.582	0.562	0.488	0.563	0.555
RF	KNN	1570	0.646	0.522	0.516	0.641	0.434	0.533	0.548	0.471	0.549	0.539
RF	KNN	1575	0.658	0.521	0.488	0.651	0.428	0.549	0.548	0.472	0.549	0.542
RF	KNN	1580	0.638	0.520	0.528	0.645	0.445	0.551	0.553	0.475	0.555	0.546
RF	KNN	1585	0.659	0.526	0.520	0.635	0.433	0.553	0.553	0.476	0.554	0.545
RF	KNN	1590	0.647	0.515	0.512	0.661	0.443	0.534	0.551	0.475	0.552	0.543
RF	KNN	1595	0.655	0.517	0.526	0.644	0.419	0.535	0.547	0.468	0.549	0.538
RF	KNN	1600	0.644	0.516	0.511	0.635	0.444	0.523	0.545	0.468	0.545	0.537
RF	KNN	1605	0.646	0.518	0.536	0.652	0.440	0.583	0.560	0.485	0.562	0.554
RF	KNN	1610	0.643	0.530	0.511	0.652	0.434	0.540	0.551	0.475	0.552	0.543
RF	KNN	1615	0.662	0.540	0.518	0.657	0.449	0.542	0.560	0.488	0.561	0.553
RF	KNN	1620	0.640	0.515	0.499	0.630	0.439	0.536	0.542	0.464	0.543	0.536
RF	KNN	1625	0.658	0.524	0.503	0.634	0.434	0.533	0.546	0.470	0.548	0.540
RF	KNN	1630	0.654	0.528	0.520	0.643	0.430	0.547	0.553	0.477	0.554	0.544
RF	KNN	1635	0.655	0.529	0.512	0.645	0.426	0.551	0.552	0.477	0.553	0.544
RF	KNN	1640	0.648	0.550	0.521	0.664	0.438	0.583	0.566	0.492	0.567	0.560
RF	KNN	1645	0.654	0.516	0.504	0.637	0.438	0.526	0.545	0.467	0.546	0.537
RF	KNN	1650	0.636	0.517	0.518	0.660	0.427	0.544	0.549	0.471	0.550	0.541
RF	KNN	1655	0.651	0.537	0.511	0.645	0.435	0.571	0.558	0.484	0.558	0.551
RF	KNN	1660	0.631	0.524	0.544	0.636	0.449	0.555	0.554	0.477	0.556	0.547
RF	KNN	1665	0.660	0.513	0.482	0.658	0.433	0.537	0.546	0.470	0.547	0.541
RF	KNN	1670	0.647	0.508	0.525	0.646	0.431	0.528	0.546	0.470	0.547	0.537
RF	KNN	1675	0.645	0.526	0.497	0.644	0.439	0.565	0.551	0.475	0.553	0.547
RF	KNN	1680	0.656	0.529	0.509	0.667	0.435	0.543	0.555	0.479	0.556	0.548
RF	KNN	1685	0.662	0.509	0.499	0.641	0.444	0.521	0.545	0.469	0.546	0.538
RF	KNN	1690	0.637	0.522	0.529	0.641	0.443	0.552	0.553	0.477	0.554	0.545
RF	KNN	1695	0.648	0.537	0.532	0.656	0.426	0.563	0.559	0.484	0.560	0.551
RF	KNN	1700	0.655	0.539	0.537	0.654	0.435	0.551	0.561	0.487	0.562	0.551
RF	KNN	1705	0.656	0.508	0.512	0.655	0.427	0.554	0.550	0.474	0.552	0.543

RF	KNN	1710	0.658	0.494	0.514	0.646	0.444	0.541	0.547	0.469	0.549	0.540
RF	KNN	1715	0.637	0.529	0.514	0.649	0.430	0.556	0.552	0.476	0.553	0.545
RF	KNN	1720	0.673	0.509	0.536	0.636	0.443	0.564	0.559	0.483	0.560	0.550
RF	KNN	1725	0.664	0.523	0.502	0.662	0.440	0.556	0.557	0.482	0.558	0.551
RF	KNN	1730	0.645	0.520	0.473	0.646	0.429	0.538	0.540	0.465	0.542	0.536
RF	KNN	1735	0.648	0.507	0.508	0.660	0.440	0.549	0.549	0.472	0.552	0.544
RF	KNN	1740	0.659	0.529	0.498	0.672	0.436	0.526	0.553	0.477	0.553	0.545
RF	KNN	1745	0.649	0.537	0.532	0.639	0.435	0.563	0.557	0.480	0.559	0.550
RF	KNN	1750	0.660	0.516	0.508	0.640	0.437	0.529	0.547	0.471	0.548	0.539
RF	KNN	1755	0.678	0.536	0.523	0.671	0.441	0.548	0.565	0.491	0.566	0.557
RF	KNN	1760	0.651	0.503	0.517	0.626	0.424	0.539	0.541	0.463	0.543	0.533
RF	KNN	1765	0.630	0.503	0.523	0.642	0.425	0.535	0.542	0.465	0.543	0.533
RF	KNN	1770	0.659	0.524	0.510	0.669	0.441	0.566	0.560	0.485	0.561	0.554
RF	KNN	1775	0.644	0.536	0.506	0.645	0.443	0.507	0.546	0.469	0.547	0.538
RF	KNN	1780	0.639	0.523	0.522	0.664	0.439	0.559	0.555	0.477	0.558	0.549
RF	KNN	1785	0.649	0.525	0.533	0.662	0.431	0.548	0.556	0.480	0.558	0.547
RF	KNN	1790	0.634	0.511	0.514	0.644	0.427	0.525	0.541	0.464	0.542	0.533
RF	KNN	1795	0.636	0.538	0.496	0.631	0.442	0.529	0.544	0.468	0.545	0.539
RF	KNN	1800	0.648	0.533	0.527	0.646	0.443	0.567	0.560	0.483	0.561	0.553
RF	KNN	1805	0.652	0.496	0.498	0.662	0.431	0.534	0.544	0.470	0.545	0.537
RF	KNN	1810	0.646	0.521	0.516	0.648	0.448	0.547	0.552	0.475	0.554	0.547
RF	KNN	1815	0.646	0.533	0.522	0.642	0.426	0.551	0.551	0.474	0.553	0.544
RF	KNN	1820	0.642	0.526	0.517	0.645	0.431	0.551	0.551	0.475	0.552	0.544
RF	KNN	1825	0.653	0.528	0.497	0.645	0.428	0.511	0.542	0.467	0.544	0.535
RF	KNN	1830	0.655	0.529	0.503	0.623	0.429	0.536	0.545	0.468	0.546	0.538
RF	KNN	1835	0.646	0.526	0.500	0.655	0.425	0.535	0.547	0.471	0.548	0.540
RF	KNN	1840	0.660	0.521	0.510	0.653	0.432	0.540	0.552	0.478	0.553	0.544
RF	KNN	1845	0.643	0.500	0.504	0.653	0.436	0.547	0.545	0.468	0.547	0.539
RF	KNN	1850	0.649	0.516	0.508	0.654	0.432	0.549	0.550	0.475	0.551	0.543
RF	KNN	1855	0.654	0.541	0.538	0.654	0.453	0.560	0.565	0.488	0.567	0.558
RF	KNN	1860	0.643	0.529	0.514	0.636	0.415	0.566	0.549	0.473	0.551	0.542
RF	KNN	1865	0.659	0.538	0.488	0.624	0.414	0.519	0.540	0.464	0.540	0.532
RF	KNN	1870	0.646	0.495	0.505	0.636	0.429	0.523	0.538	0.462	0.539	0.530
RF	KNN	1875	0.664	0.528	0.504	0.665	0.418	0.531	0.550	0.475	0.552	0.542
RF	KNN	1880	0.666	0.533	0.536	0.666	0.433	0.560	0.564	0.489	0.566	0.555
RF	KNN	1885	0.642	0.517	0.488	0.652	0.414	0.536	0.540	0.464	0.541	0.534
RF	KNN	1890	0.638	0.531	0.519	0.634	0.434	0.545	0.550	0.474	0.550	0.542
RF	KNN	1895	0.683	0.512	0.514	0.661	0.409	0.559	0.555	0.481	0.556	0.545
RF	KNN	1900	0.651	0.509	0.514	0.668	0.435	0.563	0.555	0.478	0.557	0.548
RF	KNN	1905	0.642	0.512	0.534	0.652	0.422	0.579	0.555	0.480	0.557	0.547
RF	KNN	1910	0.641	0.507	0.492	0.664	0.420	0.566	0.547	0.473	0.548	0.541
RF	KNN	1915	0.648	0.508	0.521	0.642	0.425	0.576	0.553	0.477	0.553	0.545
RF	KNN	1920	0.649	0.527	0.518	0.650	0.447	0.544	0.555	0.480	0.556	0.548
RF	KNN	1925	0.662	0.526	0.495	0.660	0.435	0.585	0.560	0.486	0.560	0.555
RF	KNN	1930	0.649	0.510	0.502	0.635	0.419	0.551	0.542	0.467	0.544	0.536
RF	KNN	1935	0.650	0.525	0.530	0.652	0.443	0.544	0.556	0.481	0.557	0.548
RF	KNN	1940	0.662	0.502	0.513	0.635	0.433	0.547	0.547	0.471	0.549	0.540
RF	KNN	1945	0.658	0.524	0.476	0.663	0.431	0.547	0.549	0.473	0.550	0.544
RF	KNN	1950	0.668	0.508	0.503	0.645	0.447	0.519	0.547	0.473	0.548	0.540
RF	KNN	1955	0.663	0.527	0.501	0.677	0.427	0.534	0.554	0.482	0.555	0.546
RF	KNN	1960	0.628	0.520	0.539	0.636	0.435	0.544	0.549	0.472	0.550	0.540
RF	KNN	1965	0.657	0.509	0.510	0.640	0.436	0.532	0.546	0.469	0.547	0.538
RF	KNN	1970	0.664	0.522	0.513	0.646	0.424	0.530	0.548	0.472	0.550	0.540
RF	KNN	1975	0.645	0.520	0.485	0.652	0.419	0.547	0.544	0.468	0.545	0.538
RF	KNN	1980	0.646	0.527	0.517	0.665	0.411	0.554	0.552	0.476	0.553	0.543
RF	KNN	1985	0.651	0.513	0.532	0.656	0.425	0.564	0.555	0.482	0.557	0.546
RF	KNN	1990	0.655	0.529	0.518	0.650	0.426	0.553	0.554	0.479	0.555	0.546
RF	KNN	1995	0.651	0.520	0.535	0.646	0.428	0.567	0.556	0.479	0.558	0.548

RF	KNN	2000	0.637	0.530	0.485	0.663	0.432	0.528	0.545	0.470	0.546	0.540
RF	KNN	2005	0.667	0.512	0.508	0.644	0.414	0.549	0.546	0.470	0.549	0.539
RF	KNN	2010	0.684	0.509	0.529	0.661	0.427	0.569	0.561	0.487	0.563	0.552
RF	KNN	2015	0.663	0.498	0.529	0.650	0.415	0.547	0.549	0.474	0.550	0.538
RF	KNN	2020	0.658	0.503	0.531	0.667	0.420	0.522	0.547	0.469	0.550	0.537
RF	KNN	2025	0.638	0.509	0.511	0.663	0.423	0.558	0.549	0.473	0.550	0.541
RF	KNN	2030	0.665	0.520	0.527	0.669	0.421	0.568	0.560	0.486	0.562	0.551
RF	KNN	2035	0.648	0.539	0.515	0.661	0.425	0.554	0.556	0.480	0.557	0.548
RF	KNN	2040	0.656	0.519	0.505	0.655	0.429	0.521	0.547	0.471	0.548	0.538
RF	KNN	2045	0.669	0.519	0.519	0.655	0.420	0.518	0.548	0.472	0.550	0.538
RF	KNN	2050	0.662	0.490	0.510	0.639	0.418	0.539	0.541	0.464	0.543	0.533
RF	KNN	2055	0.635	0.501	0.492	0.641	0.417	0.518	0.533	0.456	0.534	0.525
RF	KNN	2060	0.643	0.543	0.526	0.654	0.415	0.545	0.553	0.476	0.554	0.544
RF	KNN	2065	0.648	0.525	0.522	0.644	0.418	0.567	0.553	0.475	0.554	0.544
RF	KNN	2070	0.650	0.535	0.512	0.650	0.439	0.544	0.554	0.480	0.555	0.547
RF	KNN	2075	0.650	0.514	0.520	0.628	0.426	0.533	0.544	0.467	0.545	0.535
RF	KNN	2080	0.675	0.536	0.523	0.655	0.432	0.563	0.563	0.489	0.564	0.555
RF	KNN	2085	0.647	0.527	0.524	0.634	0.415	0.560	0.550	0.474	0.551	0.541
RF	KNN	2090	0.631	0.542	0.503	0.653	0.425	0.555	0.551	0.478	0.552	0.544
RF	KNN	2095	0.661	0.530	0.494	0.680	0.424	0.576	0.560	0.486	0.561	0.554
RF	KNN	2100	0.646	0.525	0.499	0.649	0.423	0.580	0.553	0.478	0.554	0.547
RF	KNN	2105	0.665	0.519	0.508	0.645	0.422	0.541	0.549	0.473	0.550	0.541
RF	KNN	2110	0.636	0.530	0.512	0.655	0.424	0.535	0.548	0.473	0.549	0.539
RF	KNN	2115	0.655	0.529	0.542	0.653	0.426	0.574	0.561	0.485	0.563	0.552
RF	KNN	2120	0.650	0.510	0.512	0.646	0.401	0.549	0.544	0.467	0.545	0.534
RF	KNN	2125	0.655	0.516	0.498	0.651	0.404	0.534	0.542	0.468	0.543	0.533
RF	KNN	2130	0.651	0.516	0.489	0.637	0.418	0.525	0.539	0.462	0.539	0.531
RF	KNN	2135	0.650	0.530	0.506	0.631	0.435	0.529	0.547	0.474	0.547	0.539
RF	KNN	2140	0.660	0.520	0.523	0.636	0.439	0.540	0.553	0.478	0.553	0.544
RF	KNN	2145	0.652	0.516	0.518	0.662	0.432	0.525	0.550	0.474	0.551	0.541
RF	KNN	2150	0.644	0.536	0.494	0.669	0.422	0.563	0.553	0.478	0.554	0.548
RF	KNN	2155	0.646	0.513	0.499	0.636	0.422	0.538	0.542	0.465	0.542	0.534
RF	KNN	2160	0.681	0.513	0.497	0.662	0.431	0.548	0.554	0.480	0.556	0.547
RF	KNN	2165	0.652	0.534	0.500	0.660	0.431	0.548	0.554	0.480	0.554	0.547
RF	KNN	2170	0.671	0.503	0.554	0.616	0.433	0.533	0.548	0.469	0.552	0.538
RF	KNN	2175	0.666	0.547	0.533	0.643	0.429	0.564	0.563	0.489	0.564	0.554
RF	KNN	2180	0.680	0.531	0.499	0.637	0.424	0.554	0.553	0.479	0.554	0.546
RF	KNN	2185	0.653	0.536	0.529	0.658	0.436	0.552	0.559	0.485	0.561	0.551
RF	KNN	2190	0.651	0.541	0.514	0.668	0.430	0.571	0.563	0.489	0.563	0.555
RF	KNN	2195	0.647	0.517	0.503	0.674	0.420	0.562	0.553	0.479	0.554	0.545
RF	KNN	2200	0.637	0.535	0.501	0.658	0.428	0.562	0.553	0.479	0.554	0.547
RF	KNN	2205	0.643	0.531	0.485	0.661	0.422	0.548	0.548	0.474	0.549	0.542
RF	KNN	2210	0.655	0.523	0.505	0.650	0.421	0.549	0.551	0.476	0.551	0.542
RF	KNN	2215	0.678	0.514	0.477	0.634	0.435	0.538	0.545	0.471	0.546	0.540
RF	KNN	2220	0.654	0.516	0.509	0.653	0.417	0.544	0.548	0.473	0.549	0.539
RF	KNN	2225	0.654	0.527	0.502	0.634	0.435	0.545	0.549	0.473	0.550	0.542
RF	KNN	2230	0.657	0.533	0.505	0.651	0.430	0.571	0.558	0.482	0.558	0.551
RF	KNN	2235	0.647	0.539	0.506	0.644	0.429	0.525	0.547	0.472	0.548	0.540
RF	KNN	2240	0.642	0.507	0.544	0.647	0.420	0.547	0.547	0.468	0.551	0.539
RF	KNN	2245	0.650	0.516	0.487	0.645	0.409	0.538	0.541	0.466	0.541	0.532
RF	KNN	2250	0.664	0.527	0.505	0.671	0.421	0.547	0.555	0.480	0.556	0.547
RF	KNN	2255	0.672	0.522	0.513	0.650	0.426	0.547	0.554	0.480	0.555	0.545
RF	KNN	2260	0.634	0.512	0.497	0.658	0.404	0.528	0.538	0.461	0.539	0.529
RF	KNN	2265	0.653	0.517	0.502	0.659	0.422	0.543	0.549	0.476	0.549	0.541
RF	KNN	2270	0.627	0.528	0.517	0.634	0.424	0.562	0.547	0.471	0.548	0.540
RF	KNN	2275	0.643	0.522	0.518	0.641	0.421	0.578	0.553	0.478	0.554	0.546
RF	KNN	2280	0.661	0.523	0.506	0.641	0.431	0.566	0.555	0.482	0.555	0.547
RF	KNN	2285	0.643	0.513	0.521	0.643	0.403	0.540	0.544	0.468	0.544	0.532

RF	KNN	2290	0.657	0.537	0.495	0.648	0.445	0.559	0.556	0.482	0.557	0.551
RF	KNN	2295	0.653	0.538	0.493	0.649	0.439	0.520	0.548	0.475	0.549	0.542
RF	KNN	2300	0.651	0.522	0.492	0.645	0.425	0.544	0.547	0.472	0.546	0.539
RF	KNN	2305	0.666	0.520	0.524	0.651	0.426	0.530	0.552	0.476	0.553	0.542
RF	KNN	2310	0.673	0.529	0.501	0.649	0.426	0.578	0.559	0.485	0.559	0.552
RF	KNN	2315	0.664	0.531	0.500	0.635	0.440	0.562	0.555	0.481	0.555	0.549
RF	KNN	2320	0.667	0.523	0.490	0.658	0.442	0.561	0.556	0.482	0.557	0.551
RF	KNN	2325	0.647	0.535	0.509	0.641	0.429	0.548	0.551	0.478	0.551	0.543
RF	KNN	2330	0.646	0.509	0.473	0.631	0.419	0.523	0.533	0.458	0.533	0.527
RF	KNN	2335	0.643	0.543	0.501	0.637	0.424	0.570	0.553	0.479	0.553	0.546
RF	KNN	2340	0.633	0.545	0.496	0.637	0.439	0.543	0.549	0.474	0.549	0.543
RF	KNN	2345	0.655	0.522	0.471	0.656	0.420	0.503	0.538	0.463	0.538	0.530
RF	KNN	2350	0.664	0.524	0.509	0.650	0.423	0.560	0.555	0.481	0.555	0.546
RF	KNN	2355	0.661	0.509	0.483	0.652	0.428	0.521	0.541	0.466	0.542	0.534
RF	KNN	2360	0.656	0.511	0.484	0.648	0.432	0.554	0.547	0.471	0.547	0.541
RF	KNN	2365	0.676	0.519	0.510	0.652	0.437	0.552	0.556	0.482	0.558	0.549
RF	KNN	2370	0.646	0.498	0.531	0.617	0.423	0.544	0.540	0.462	0.543	0.532
RF	KNN	2375	0.639	0.519	0.484	0.645	0.415	0.507	0.534	0.460	0.535	0.526
RF	KNN	2380	0.661	0.513	0.494	0.647	0.410	0.516	0.539	0.465	0.540	0.530
RF	KNN	2385	0.618	0.521	0.489	0.643	0.434	0.533	0.540	0.463	0.540	0.533
RF	KNN	2390	0.661	0.511	0.517	0.628	0.421	0.529	0.542	0.464	0.544	0.534
RF	KNN	2395	0.661	0.541	0.554	0.640	0.428	0.571	0.565	0.490	0.566	0.554
RF	KNN	2400	0.639	0.528	0.479	0.655	0.418	0.580	0.549	0.474	0.550	0.545
RF	KNN	2405	0.662	0.505	0.488	0.623	0.431	0.549	0.541	0.467	0.543	0.536
RF	KNN	2410	0.658	0.529	0.526	0.654	0.423	0.560	0.558	0.482	0.558	0.548
RF	KNN	2415	0.661	0.524	0.490	0.653	0.426	0.554	0.550	0.476	0.551	0.544
RF	KNN	2420	0.648	0.513	0.500	0.642	0.412	0.568	0.547	0.471	0.547	0.539
RF	KNN	2425	0.653	0.531	0.500	0.678	0.431	0.528	0.552	0.477	0.553	0.545
RF	KNN	2430	0.638	0.507	0.481	0.619	0.411	0.543	0.533	0.456	0.533	0.526
RF	KNN	2435	0.641	0.537	0.509	0.627	0.422	0.548	0.547	0.473	0.547	0.539
RF	KNN	2440	0.672	0.508	0.494	0.643	0.436	0.523	0.546	0.473	0.546	0.537
RF	KNN	2445	0.646	0.519	0.496	0.661	0.422	0.558	0.549	0.474	0.550	0.543
RF	KNN	2450	0.668	0.522	0.516	0.658	0.419	0.520	0.550	0.475	0.550	0.539
RF	KNN	2455	0.639	0.529	0.521	0.657	0.428	0.552	0.553	0.478	0.554	0.545
RF	KNN	2460	0.663	0.523	0.523	0.657	0.451	0.533	0.557	0.484	0.558	0.549
RF	KNN	2465	0.656	0.507	0.510	0.619	0.427	0.565	0.547	0.473	0.547	0.539
RF	KNN	2470	0.653	0.517	0.499	0.633	0.429	0.549	0.546	0.471	0.547	0.539
RF	KNN	2475	0.651	0.541	0.515	0.637	0.436	0.575	0.559	0.485	0.559	0.552
RF	KNN	2480	0.656	0.511	0.491	0.633	0.418	0.538	0.541	0.466	0.541	0.533
RF	KNN	2485	0.632	0.532	0.514	0.621	0.422	0.552	0.545	0.469	0.546	0.537
RF	KNN	2490	0.667	0.522	0.521	0.636	0.417	0.590	0.558	0.484	0.559	0.550
RF	KNN	2495	0.643	0.528	0.525	0.645	0.437	0.556	0.555	0.481	0.556	0.547
RF	KNN	2500	0.666	0.506	0.476	0.634	0.433	0.512	0.537	0.462	0.538	0.531
RF	KNN	2505	0.654	0.531	0.505	0.657	0.433	0.556	0.555	0.481	0.556	0.549
RF	KNN	2510	0.639	0.525	0.480	0.650	0.418	0.541	0.542	0.468	0.542	0.536
RF	KNN	2515	0.636	0.515	0.528	0.645	0.436	0.547	0.551	0.474	0.551	0.542
RF	KNN	2520	0.651	0.531	0.512	0.655	0.427	0.562	0.555	0.482	0.556	0.548
RF	KNN	2525	0.672	0.518	0.491	0.658	0.435	0.557	0.555	0.482	0.555	0.548
RF	KNN	2530	0.636	0.523	0.496	0.649	0.429	0.574	0.549	0.476	0.551	0.545
RF	KNN	2535	0.682	0.545	0.504	0.643	0.414	0.554	0.556	0.483	0.557	0.548
RF	KNN	2540	0.651	0.525	0.511	0.658	0.421	0.560	0.554	0.480	0.554	0.546
RF	KNN	2545	0.640	0.516	0.507	0.657	0.412	0.544	0.546	0.471	0.546	0.536
RF	KNN	2550	0.641	0.514	0.518	0.667	0.431	0.549	0.552	0.476	0.553	0.544
RF	KNN	2555	0.659	0.509	0.487	0.647	0.430	0.544	0.545	0.472	0.546	0.539
RF	KNN	2560	0.651	0.527	0.481	0.656	0.433	0.522	0.545	0.470	0.545	0.538
RF	KNN	2565	0.670	0.530	0.530	0.660	0.424	0.565	0.562	0.489	0.563	0.553
RF	KNN	2570	0.630	0.510	0.510	0.646	0.424	0.530	0.541	0.465	0.542	0.532
RF	KNN	2575	0.648	0.530	0.483	0.654	0.423	0.510	0.542	0.467	0.541	0.534

RF	KNN	2580	0.637	0.529	0.482	0.661	0.414	0.530	0.543	0.469	0.542	0.535
RF	KNN	2585	0.651	0.524	0.538	0.631	0.428	0.541	0.551	0.474	0.552	0.541
RF	KNN	2590	0.649	0.515	0.520	0.653	0.433	0.579	0.558	0.484	0.558	0.550
RF	KNN	2595	0.663	0.533	0.510	0.627	0.425	0.520	0.547	0.473	0.546	0.537
RF	KNN	2600	0.646	0.516	0.509	0.642	0.432	0.515	0.542	0.466	0.543	0.534
RF	KNN	2605	0.634	0.519	0.553	0.645	0.420	0.545	0.552	0.474	0.553	0.540
RF	KNN	2610	0.678	0.535	0.499	0.653	0.434	0.561	0.560	0.489	0.560	0.553
RF	KNN	2615	0.648	0.527	0.517	0.643	0.408	0.551	0.549	0.474	0.549	0.539
RF	KNN	2620	0.651	0.536	0.499	0.626	0.433	0.530	0.546	0.471	0.546	0.539
RF	KNN	2625	0.657	0.525	0.487	0.641	0.437	0.547	0.549	0.474	0.549	0.543
RF	KNN	2630	0.613	0.541	0.500	0.651	0.439	0.531	0.546	0.469	0.546	0.539
RF	KNN	2635	0.658	0.519	0.519	0.617	0.425	0.543	0.546	0.469	0.547	0.537
RF	KNN	2640	0.644	0.512	0.510	0.628	0.427	0.536	0.542	0.467	0.543	0.534
RF	KNN	2645	0.630	0.508	0.499	0.663	0.424	0.535	0.542	0.466	0.543	0.535
RF	KNN	2650	0.627	0.526	0.497	0.633	0.427	0.556	0.544	0.468	0.544	0.538
RF	KNN	2655	0.620	0.515	0.493	0.638	0.424	0.523	0.535	0.459	0.535	0.528
RF	KNN	2660	0.642	0.517	0.486	0.646	0.420	0.558	0.545	0.471	0.545	0.538
RF	KNN	2665	0.658	0.532	0.507	0.671	0.431	0.561	0.560	0.486	0.560	0.552
RF	KNN	2670	0.655	0.513	0.501	0.654	0.438	0.542	0.550	0.476	0.551	0.543
RF	KNN	2675	0.633	0.511	0.530	0.643	0.419	0.546	0.546	0.469	0.547	0.536
RF	KNN	2680	0.648	0.511	0.476	0.644	0.443	0.517	0.540	0.467	0.540	0.534
RF	KNN	2685	0.650	0.511	0.501	0.624	0.433	0.562	0.547	0.474	0.547	0.540
RF	KNN	2690	0.640	0.503	0.507	0.643	0.404	0.550	0.542	0.465	0.541	0.531
RF	KNN	2695	0.654	0.500	0.516	0.637	0.424	0.539	0.545	0.469	0.545	0.535
RF	KNN	2700	0.663	0.527	0.511	0.654	0.416	0.548	0.553	0.480	0.553	0.543
RF	KNN	2705	0.646	0.504	0.507	0.622	0.426	0.569	0.544	0.469	0.546	0.538
RF	KNN	2710	0.631	0.516	0.518	0.672	0.421	0.563	0.552	0.476	0.553	0.544
RF	KNN	2715	0.629	0.531	0.501	0.619	0.434	0.556	0.545	0.470	0.545	0.539
RF	KNN	2720	0.652	0.509	0.494	0.644	0.427	0.533	0.542	0.466	0.543	0.535
RF	KNN	2725	0.646	0.524	0.501	0.637	0.422	0.533	0.544	0.469	0.544	0.536
RF	KNN	2730	0.660	0.525	0.523	0.653	0.417	0.522	0.549	0.475	0.550	0.538
RF	KNN	2735	0.647	0.518	0.508	0.643	0.425	0.524	0.544	0.469	0.544	0.535
RF	KNN	2740	0.652	0.516	0.479	0.651	0.430	0.532	0.543	0.467	0.543	0.537
RF	KNN	2745	0.644	0.528	0.492	0.652	0.433	0.562	0.552	0.478	0.552	0.546
RF	KNN	2750	0.638	0.530	0.510	0.671	0.414	0.550	0.553	0.479	0.552	0.543
RF	KNN	2755	0.640	0.507	0.504	0.657	0.423	0.541	0.545	0.469	0.545	0.537
RF	KNN	2760	0.662	0.526	0.506	0.668	0.408	0.547	0.552	0.476	0.553	0.543
RF	KNN	2765	0.637	0.486	0.509	0.651	0.435	0.533	0.541	0.465	0.542	0.533
RF	KNN	2770	0.662	0.517	0.511	0.648	0.422	0.544	0.550	0.477	0.551	0.541
RF	KNN	2775	0.647	0.514	0.478	0.644	0.430	0.537	0.541	0.465	0.542	0.536
RF	KNN	2780	0.644	0.517	0.509	0.638	0.432	0.556	0.548	0.474	0.549	0.541
RF	KNN	2785	0.639	0.505	0.505	0.635	0.420	0.548	0.541	0.466	0.542	0.533
RF	KNN	2790	0.665	0.518	0.491	0.631	0.424	0.535	0.544	0.470	0.544	0.536
RF	KNN	2795	0.656	0.526	0.515	0.647	0.413	0.571	0.555	0.480	0.555	0.546
RF	KNN	2800	0.664	0.524	0.525	0.637	0.411	0.577	0.555	0.481	0.556	0.546
RF	KNN	2805	0.664	0.516	0.494	0.628	0.434	0.569	0.550	0.477	0.551	0.545
RF	KNN	2810	0.663	0.500	0.485	0.641	0.406	0.517	0.534	0.460	0.535	0.526
RF	KNN	2815	0.675	0.525	0.521	0.655	0.412	0.561	0.557	0.483	0.558	0.547
RF	KNN	2820	0.632	0.510	0.513	0.632	0.409	0.558	0.541	0.463	0.543	0.533
RF	KNN	2825	0.632	0.518	0.520	0.646	0.417	0.516	0.541	0.465	0.541	0.530
RF	KNN	2830	0.670	0.518	0.507	0.636	0.440	0.537	0.551	0.476	0.551	0.543
RF	KNN	2835	0.638	0.539	0.506	0.632	0.431	0.541	0.548	0.474	0.548	0.541
RF	KNN	2840	0.627	0.520	0.509	0.656	0.421	0.549	0.546	0.471	0.547	0.538
RF	KNN	2845	0.631	0.532	0.519	0.632	0.418	0.521	0.542	0.465	0.542	0.532
RF	KNN	2850	0.642	0.513	0.507	0.629	0.430	0.530	0.541	0.465	0.542	0.533
RF	KNN	2855	0.680	0.547	0.515	0.650	0.433	0.577	0.566	0.494	0.567	0.559
RF	KNN	2860	0.649	0.521	0.507	0.637	0.419	0.570	0.549	0.474	0.550	0.542
RF	KNN	2865	0.632	0.523	0.518	0.640	0.415	0.558	0.547	0.471	0.548	0.538

RF	KNN	2870	0.650	0.536	0.497	0.651	0.427	0.530	0.548	0.472	0.549	0.541
RF	KNN	2875	0.652	0.532	0.504	0.639	0.416	0.527	0.545	0.469	0.545	0.536
RF	KNN	2880	0.651	0.508	0.497	0.619	0.429	0.520	0.537	0.461	0.537	0.529
RF	KNN	2885	0.640	0.518	0.500	0.645	0.422	0.534	0.542	0.466	0.543	0.535
RF	KNN	2890	0.659	0.517	0.496	0.655	0.441	0.548	0.551	0.477	0.553	0.546
RF	KNN	2895	0.630	0.520	0.526	0.636	0.434	0.527	0.545	0.468	0.545	0.535
RF	KNN	2900	0.642	0.530	0.504	0.633	0.442	0.542	0.548	0.473	0.549	0.542
RF	KNN	2905	0.653	0.526	0.522	0.641	0.419	0.556	0.552	0.476	0.553	0.543
RF	KNN	2910	0.659	0.505	0.512	0.655	0.429	0.538	0.548	0.473	0.549	0.540
RF	KNN	2915	0.630	0.549	0.498	0.627	0.421	0.532	0.543	0.466	0.543	0.535
RF	KNN	2920	0.661	0.520	0.503	0.630	0.406	0.528	0.541	0.465	0.541	0.531
RF	KNN	2925	0.623	0.511	0.491	0.634	0.415	0.548	0.536	0.460	0.537	0.530
RF	KNN	2930	0.636	0.489	0.493	0.630	0.430	0.526	0.534	0.459	0.534	0.526
RF	KNN	2935	0.628	0.504	0.506	0.644	0.411	0.536	0.538	0.461	0.538	0.528
RF	KNN	2940	0.672	0.523	0.523	0.636	0.431	0.542	0.553	0.480	0.554	0.544
RF	KNN	2945	0.652	0.524	0.518	0.650	0.426	0.564	0.555	0.482	0.556	0.547
RF	KNN	2950	0.641	0.497	0.513	0.651	0.425	0.520	0.540	0.463	0.541	0.531
RF	KNN	2955	0.649	0.522	0.507	0.645	0.432	0.505	0.544	0.468	0.543	0.534
RF	KNN	2960	0.652	0.540	0.500	0.638	0.420	0.541	0.549	0.477	0.549	0.541
RF	KNN	2965	0.625	0.532	0.520	0.654	0.436	0.542	0.551	0.475	0.552	0.543
RF	KNN	2970	0.632	0.529	0.506	0.640	0.430	0.539	0.546	0.470	0.546	0.538
RF	KNN	2975	0.637	0.510	0.521	0.640	0.407	0.539	0.541	0.465	0.543	0.531
RF	KNN	2980	0.636	0.529	0.501	0.653	0.428	0.557	0.551	0.476	0.551	0.544
RF	KNN	2985	0.650	0.516	0.513	0.647	0.418	0.561	0.551	0.477	0.551	0.542
RF	KNN	2990	0.639	0.486	0.481	0.634	0.410	0.521	0.529	0.453	0.528	0.520
RF	KNN	2995	0.645	0.500	0.510	0.645	0.415	0.516	0.538	0.462	0.538	0.527
RF	KNN	3000	0.632	0.513	0.515	0.650	0.422	0.532	0.543	0.466	0.544	0.534
RF	KNN	3005	0.640	0.522	0.501	0.627	0.417	0.556	0.544	0.467	0.544	0.536
RF	KNN	3010	0.616	0.514	0.524	0.645	0.414	0.529	0.540	0.464	0.540	0.529
RF	KNN	3015	0.653	0.526	0.483	0.628	0.415	0.525	0.538	0.464	0.538	0.531
RF	KNN	3020	0.644	0.499	0.489	0.645	0.418	0.511	0.534	0.459	0.534	0.525
RF	KNN	3025	0.658	0.521	0.529	0.634	0.427	0.560	0.554	0.480	0.555	0.545
RF	KNN	3030	0.620	0.529	0.478	0.649	0.413	0.532	0.538	0.464	0.537	0.530
RF	KNN	3035	0.652	0.530	0.495	0.628	0.412	0.551	0.545	0.472	0.545	0.537
RF	KNN	3040	0.663	0.536	0.513	0.626	0.418	0.552	0.551	0.476	0.552	0.542
RF	KNN	3045	0.655	0.532	0.519	0.656	0.412	0.570	0.557	0.482	0.557	0.548
RF	KNN	3050	0.608	0.536	0.506	0.642	0.417	0.548	0.542	0.466	0.543	0.535
RF	KNN	3055	0.643	0.553	0.509	0.640	0.424	0.549	0.552	0.476	0.553	0.545
RF	KNN	3060	0.648	0.513	0.514	0.637	0.435	0.576	0.553	0.476	0.554	0.546
RF	KNN	3065	0.642	0.499	0.480	0.635	0.420	0.547	0.537	0.463	0.537	0.531
RF	KNN	3070	0.673	0.536	0.506	0.652	0.421	0.548	0.556	0.483	0.556	0.547
RF	KNN	3075	0.653	0.521	0.491	0.663	0.432	0.535	0.549	0.476	0.549	0.542
RF	KNN	3080	0.637	0.513	0.532	0.635	0.422	0.544	0.546	0.470	0.547	0.536
RF	KNN	3085	0.643	0.535	0.490	0.652	0.415	0.542	0.547	0.473	0.546	0.539
RF	KNN	3090	0.657	0.511	0.497	0.653	0.416	0.543	0.545	0.469	0.546	0.537
RF	KNN	3095	0.654	0.535	0.494	0.655	0.418	0.536	0.549	0.476	0.549	0.541
RF	KNN	3100	0.634	0.518	0.499	0.631	0.419	0.514	0.536	0.460	0.536	0.527
RF	KNN	3105	0.633	0.506	0.488	0.638	0.435	0.518	0.536	0.460	0.536	0.529
RF	KNN	3110	0.662	0.517	0.493	0.646	0.414	0.536	0.544	0.469	0.545	0.536
RF	KNN	3115	0.641	0.537	0.517	0.630	0.411	0.549	0.548	0.473	0.548	0.538
RF	KNN	3120	0.637	0.522	0.494	0.628	0.414	0.534	0.538	0.460	0.538	0.530
RF	KNN	3125	0.624	0.561	0.485	0.637	0.416	0.564	0.548	0.475	0.548	0.543
RF	KNN	3130	0.660	0.533	0.529	0.641	0.419	0.520	0.550	0.476	0.551	0.539
RF	KNN	3135	0.634	0.525	0.502	0.635	0.406	0.520	0.538	0.465	0.537	0.527
RF	KNN	3140	0.656	0.511	0.482	0.646	0.413	0.554	0.544	0.469	0.544	0.537
RF	KNN	3145	0.630	0.536	0.508	0.630	0.423	0.546	0.545	0.469	0.545	0.537
RF	KNN	3150	0.667	0.538	0.518	0.652	0.412	0.559	0.558	0.483	0.558	0.548
RF	KNN	3155	0.641	0.543	0.503	0.635	0.412	0.530	0.544	0.470	0.544	0.535

RF	KNN	3160	0.650	0.536	0.485	0.619	0.420	0.556	0.546	0.472	0.544	0.538
RF	KNN	3165	0.654	0.550	0.513	0.655	0.417	0.521	0.551	0.476	0.552	0.542
RF	KNN	3170	0.647	0.525	0.487	0.642	0.406	0.544	0.542	0.468	0.542	0.534
RF	KNN	3175	0.620	0.526	0.522	0.634	0.417	0.553	0.545	0.469	0.545	0.536
RF	KNN	3180	0.653	0.547	0.527	0.636	0.419	0.534	0.552	0.477	0.553	0.542
RF	KNN	3185	0.683	0.532	0.509	0.642	0.438	0.553	0.558	0.485	0.559	0.551
RF	KNN	3190	0.673	0.530	0.499	0.649	0.424	0.547	0.553	0.480	0.554	0.545
RF	KNN	3195	0.635	0.533	0.476	0.632	0.416	0.531	0.537	0.462	0.537	0.531
RF	KNN	3200	0.637	0.552	0.515	0.650	0.424	0.569	0.558	0.485	0.558	0.550
RF	KNN	3205	0.662	0.519	0.523	0.656	0.417	0.559	0.555	0.482	0.556	0.545
RF	KNN	3210	0.637	0.541	0.517	0.616	0.425	0.546	0.547	0.471	0.547	0.538
RF	KNN	3215	0.634	0.510	0.487	0.653	0.412	0.551	0.541	0.465	0.541	0.534
RF	KNN	3220	0.623	0.543	0.518	0.624	0.408	0.526	0.540	0.464	0.541	0.530
RF	KNN	3225	0.645	0.522	0.519	0.642	0.417	0.554	0.549	0.474	0.550	0.540
RF	KNN	3230	0.655	0.531	0.491	0.644	0.407	0.558	0.547	0.475	0.548	0.540
RF	KNN	3235	0.675	0.529	0.501	0.636	0.426	0.542	0.551	0.478	0.551	0.543
RF	KNN	3240	0.626	0.517	0.499	0.643	0.406	0.522	0.535	0.457	0.535	0.526
RF	KNN	3245	0.655	0.525	0.488	0.639	0.412	0.537	0.541	0.466	0.542	0.534
RF	KNN	3250	0.644	0.518	0.498	0.641	0.408	0.503	0.534	0.460	0.535	0.525
RF	KNN	3255	0.637	0.528	0.499	0.648	0.414	0.534	0.544	0.471	0.543	0.535
RF	KNN	3260	0.636	0.521	0.494	0.630	0.408	0.509	0.534	0.459	0.533	0.524
RF	KNN	3265	0.659	0.516	0.499	0.648	0.419	0.567	0.551	0.477	0.551	0.544
RF	KNN	3270	0.643	0.499	0.477	0.631	0.416	0.548	0.535	0.459	0.536	0.529
RF	KNN	3275	0.628	0.505	0.472	0.641	0.423	0.516	0.531	0.455	0.531	0.524
RF	KNN	3280	0.647	0.536	0.483	0.631	0.416	0.510	0.538	0.463	0.537	0.529
RF	KNN	3285	0.649	0.526	0.462	0.635	0.424	0.552	0.541	0.468	0.542	0.538
RF	KNN	3290	0.667	0.545	0.524	0.634	0.415	0.547	0.555	0.481	0.555	0.545
RF	KNN	3295	0.633	0.512	0.519	0.655	0.409	0.547	0.545	0.466	0.546	0.535
RF	KNN	3300	0.667	0.529	0.499	0.644	0.422	0.539	0.550	0.476	0.550	0.542
RF	KNN	3305	0.640	0.526	0.497	0.639	0.403	0.559	0.544	0.469	0.544	0.536
RF	KNN	3310	0.654	0.531	0.507	0.637	0.406	0.537	0.545	0.469	0.545	0.535
RF	KNN	3315	0.659	0.533	0.531	0.632	0.425	0.547	0.554	0.478	0.555	0.544
RF	KNN	3320	0.642	0.553	0.526	0.653	0.419	0.542	0.555	0.481	0.556	0.546
RF	KNN	3325	0.641	0.551	0.512	0.636	0.419	0.571	0.555	0.479	0.555	0.547
RF	KNN	3330	0.659	0.530	0.508	0.620	0.422	0.572	0.551	0.477	0.552	0.544
RF	KNN	3335	0.657	0.521	0.504	0.631	0.411	0.539	0.545	0.470	0.544	0.535
RF	KNN	3340	0.645	0.522	0.497	0.640	0.407	0.542	0.542	0.466	0.542	0.533
RF	KNN	3345	0.661	0.530	0.519	0.639	0.423	0.538	0.550	0.476	0.552	0.542
RF	KNN	3350	0.662	0.537	0.509	0.622	0.419	0.565	0.552	0.478	0.552	0.544
RF	KNN	3355	0.663	0.527	0.535	0.641	0.423	0.541	0.555	0.481	0.555	0.543
RF	KNN	3360	0.658	0.512	0.467	0.661	0.410	0.549	0.542	0.469	0.543	0.536
RF	KNN	3365	0.631	0.515	0.519	0.650	0.436	0.553	0.550	0.474	0.551	0.542
RF	KNN	3370	0.674	0.549	0.533	0.649	0.428	0.592	0.570	0.496	0.571	0.562
RF	KNN	3375	0.628	0.501	0.541	0.612	0.409	0.569	0.542	0.464	0.543	0.532
RF	KNN	3380	0.659	0.529	0.488	0.658	0.416	0.535	0.548	0.476	0.548	0.540
RF	KNN	3385	0.645	0.508	0.512	0.630	0.401	0.559	0.541	0.463	0.542	0.532
RF	KNN	3390	0.659	0.505	0.522	0.656	0.409	0.540	0.548	0.475	0.548	0.536
RF	KNN	3395	0.660	0.525	0.516	0.641	0.417	0.530	0.548	0.473	0.548	0.537
RF	KNN	3400	0.625	0.506	0.504	0.666	0.427	0.536	0.542	0.464	0.544	0.536
RF	KNN	3405	0.652	0.528	0.505	0.620	0.411	0.558	0.546	0.471	0.546	0.537
RF	KNN	3410	0.661	0.522	0.493	0.652	0.428	0.591	0.557	0.484	0.558	0.552
RF	KNN	3415	0.658	0.519	0.510	0.666	0.415	0.551	0.553	0.478	0.553	0.543
RF	KNN	3420	0.652	0.498	0.497	0.653	0.434	0.558	0.548	0.473	0.549	0.541
RF	KNN	3425	0.656	0.542	0.510	0.667	0.424	0.521	0.553	0.478	0.553	0.544
RF	KNN	3430	0.641	0.508	0.508	0.659	0.419	0.521	0.542	0.466	0.543	0.532
RF	KNN	3435	0.658	0.546	0.499	0.643	0.410	0.569	0.555	0.482	0.554	0.547
RF	KNN	3440	0.636	0.535	0.499	0.647	0.417	0.527	0.543	0.468	0.543	0.535
RF	KNN	3445	0.631	0.506	0.492	0.657	0.408	0.508	0.533	0.456	0.534	0.524

RF	KNN	3450	0.643	0.514	0.510	0.657	0.410	0.522	0.541	0.466	0.542	0.531
RF	KNN	3455	0.642	0.521	0.476	0.622	0.416	0.557	0.539	0.464	0.539	0.534
RF	KNN	3460	0.639	0.520	0.517	0.638	0.409	0.543	0.544	0.468	0.544	0.534
RF	KNN	3465	0.637	0.518	0.496	0.646	0.426	0.527	0.541	0.466	0.542	0.534
RF	KNN	3470	0.653	0.522	0.477	0.653	0.419	0.529	0.542	0.468	0.542	0.535
RF	KNN	3475	0.656	0.523	0.496	0.647	0.423	0.571	0.552	0.477	0.553	0.546
RF	KNN	3480	0.645	0.509	0.497	0.639	0.419	0.533	0.540	0.466	0.540	0.532
RF	KNN	3485	0.646	0.521	0.519	0.653	0.407	0.550	0.548	0.473	0.549	0.538
RF	KNN	3490	0.662	0.538	0.508	0.630	0.428	0.532	0.549	0.474	0.550	0.541
RF	KNN	3495	0.649	0.553	0.508	0.647	0.417	0.560	0.555	0.481	0.556	0.548
RF	KNN	3500	0.643	0.525	0.516	0.657	0.406	0.543	0.548	0.473	0.548	0.538
RF	KNN	3505	0.647	0.526	0.499	0.641	0.396	0.529	0.539	0.462	0.539	0.529
RF	KNN	3510	0.654	0.484	0.515	0.646	0.398	0.560	0.542	0.464	0.543	0.531
RF	KNN	3515	0.662	0.540	0.529	0.644	0.412	0.576	0.560	0.487	0.561	0.550
RF	KNN	3520	0.641	0.519	0.493	0.619	0.422	0.527	0.537	0.462	0.537	0.529
RF	KNN	3525	0.653	0.542	0.496	0.660	0.404	0.533	0.549	0.475	0.548	0.539
RF	KNN	3530	0.648	0.520	0.514	0.661	0.387	0.548	0.545	0.470	0.546	0.534
RF	KNN	3535	0.659	0.500	0.492	0.640	0.407	0.529	0.537	0.462	0.538	0.528
RF	KNN	3540	0.641	0.538	0.497	0.662	0.416	0.558	0.552	0.477	0.552	0.545
RF	KNN	3545	0.657	0.524	0.513	0.658	0.406	0.575	0.554	0.478	0.555	0.546
RF	KNN	3550	0.651	0.554	0.496	0.669	0.396	0.543	0.552	0.478	0.551	0.542
RF	KNN	3555	0.649	0.510	0.511	0.624	0.416	0.541	0.541	0.465	0.542	0.532
RF	KNN	3560	0.656	0.510	0.491	0.630	0.394	0.528	0.533	0.456	0.535	0.525
RF	KNN	3565	0.651	0.516	0.499	0.651	0.409	0.554	0.547	0.471	0.547	0.538
RF	KNN	3570	0.643	0.547	0.498	0.634	0.408	0.507	0.541	0.466	0.539	0.530
RF	KNN	3575	0.640	0.509	0.543	0.641	0.417	0.542	0.547	0.471	0.549	0.536
RF	KNN	3580	0.619	0.523	0.494	0.631	0.412	0.534	0.536	0.462	0.535	0.528
RF	KNN	3585	0.639	0.508	0.504	0.637	0.423	0.532	0.540	0.465	0.541	0.532
RF	KNN	3590	0.651	0.514	0.534	0.637	0.400	0.538	0.544	0.467	0.546	0.533
RF	KNN	3595	0.653	0.524	0.480	0.636	0.404	0.528	0.537	0.462	0.538	0.530
RF	KNN	3600	0.655	0.532	0.508	0.643	0.425	0.526	0.548	0.473	0.548	0.539
RF	KNN	3605	0.643	0.533	0.515	0.651	0.406	0.533	0.547	0.473	0.547	0.536
RF	KNN	3610	0.623	0.521	0.523	0.620	0.408	0.510	0.534	0.455	0.534	0.522
RF	KNN	3615	0.651	0.523	0.488	0.646	0.416	0.521	0.541	0.467	0.541	0.532
RF	KNN	3620	0.666	0.524	0.486	0.652	0.409	0.534	0.544	0.470	0.545	0.537
RF	KNN	3625	0.645	0.523	0.521	0.639	0.415	0.534	0.545	0.468	0.546	0.535
RF	KNN	3630	0.677	0.512	0.496	0.642	0.412	0.540	0.545	0.469	0.547	0.537
RF	KNN	3635	0.641	0.559	0.496	0.639	0.412	0.535	0.547	0.472	0.547	0.539
RF	KNN	3640	0.650	0.525	0.504	0.646	0.411	0.556	0.548	0.473	0.549	0.540
RF	KNN	3645	0.648	0.510	0.503	0.618	0.411	0.560	0.541	0.463	0.542	0.533
RF	KNN	3650	0.645	0.528	0.508	0.656	0.396	0.560	0.549	0.474	0.549	0.539
RF	KNN	3655	0.652	0.520	0.499	0.652	0.404	0.538	0.545	0.471	0.544	0.534
RF	KNN	3660	0.651	0.541	0.506	0.624	0.413	0.520	0.544	0.469	0.543	0.533
RF	KNN	3665	0.637	0.506	0.493	0.652	0.404	0.553	0.540	0.465	0.541	0.532
RF	KNN	3670	0.639	0.505	0.486	0.658	0.418	0.564	0.545	0.470	0.545	0.538
RF	KNN	3675	0.640	0.507	0.496	0.636	0.414	0.541	0.539	0.464	0.539	0.531
RF	KNN	3680	0.633	0.512	0.488	0.625	0.406	0.523	0.531	0.454	0.531	0.523
RF	KNN	3685	0.644	0.519	0.502	0.656	0.401	0.549	0.545	0.471	0.545	0.535
RF	KNN	3690	0.647	0.501	0.506	0.652	0.403	0.543	0.542	0.467	0.542	0.532
RF	KNN	3695	0.644	0.532	0.509	0.618	0.414	0.561	0.546	0.471	0.546	0.538
RF	KNN	3700	0.629	0.504	0.503	0.636	0.408	0.547	0.538	0.462	0.538	0.529
RF	KNN	3705	0.623	0.529	0.482	0.638	0.412	0.516	0.534	0.458	0.534	0.526
RF	KNN	3710	0.662	0.518	0.542	0.657	0.398	0.564	0.557	0.483	0.557	0.544
RF	KNN	3715	0.661	0.515	0.506	0.639	0.406	0.559	0.547	0.471	0.548	0.538
RF	KNN	3720	0.622	0.498	0.484	0.633	0.403	0.524	0.527	0.451	0.527	0.519
RF	KNN	3725	0.642	0.517	0.524	0.642	0.414	0.568	0.551	0.475	0.551	0.541
RF	KNN	3730	0.647	0.526	0.504	0.640	0.411	0.545	0.545	0.471	0.545	0.536
RF	KNN	3735	0.653	0.510	0.505	0.656	0.423	0.554	0.550	0.476	0.550	0.541

RF	KNN	3740	0.630	0.469	0.526	0.635	0.400	0.527	0.529	0.449	0.531	0.518
RF	KNN	3745	0.666	0.511	0.497	0.621	0.416	0.545	0.541	0.465	0.543	0.534
RF	KNN	3750	0.646	0.529	0.491	0.633	0.427	0.520	0.541	0.465	0.541	0.534
RF	KNN	3755	0.665	0.505	0.471	0.639	0.393	0.528	0.534	0.459	0.533	0.525
RF	KNN	3760	0.642	0.523	0.518	0.632	0.428	0.552	0.549	0.474	0.549	0.541
RF	KNN	3765	0.646	0.531	0.473	0.643	0.394	0.535	0.537	0.463	0.537	0.529
RF	KNN	3770	0.643	0.516	0.509	0.638	0.411	0.545	0.543	0.467	0.544	0.534
RF	KNN	3775	0.652	0.520	0.506	0.649	0.427	0.528	0.546	0.471	0.547	0.538
RF	KNN	3780	0.639	0.516	0.480	0.647	0.421	0.544	0.541	0.468	0.541	0.535
RF	KNN	3785	0.651	0.533	0.507	0.646	0.409	0.565	0.551	0.476	0.552	0.543
RF	KNN	3790	0.669	0.530	0.488	0.637	0.413	0.526	0.544	0.471	0.544	0.535
RF	KNN	3795	0.667	0.517	0.501	0.650	0.402	0.594	0.555	0.481	0.555	0.547
RF	KNN	3800	0.625	0.539	0.532	0.661	0.406	0.563	0.554	0.476	0.554	0.544
RF	KNN	3805	0.645	0.531	0.518	0.648	0.405	0.553	0.549	0.474	0.550	0.540
RF	KNN	3810	0.674	0.524	0.468	0.640	0.411	0.569	0.547	0.475	0.548	0.542
RF	KNN	3815	0.659	0.522	0.500	0.661	0.412	0.552	0.551	0.479	0.551	0.542
RF	KNN	3820	0.644	0.540	0.508	0.651	0.404	0.547	0.549	0.475	0.549	0.540
RF	KNN	3825	0.629	0.534	0.480	0.636	0.421	0.526	0.538	0.463	0.538	0.532
RF	KNN	3830	0.641	0.503	0.498	0.647	0.421	0.545	0.542	0.466	0.543	0.534
RF	KNN	3835	0.631	0.534	0.499	0.641	0.425	0.540	0.545	0.470	0.545	0.538
RF	KNN	3840	0.657	0.512	0.509	0.649	0.414	0.567	0.551	0.475	0.551	0.542
RF	KNN	3845	0.647	0.521	0.504	0.626	0.411	0.557	0.544	0.467	0.544	0.536
RF	KNN	3850	0.613	0.528	0.487	0.623	0.403	0.533	0.532	0.456	0.531	0.524
RF	KNN	3855	0.640	0.489	0.515	0.649	0.398	0.519	0.535	0.458	0.535	0.522
RF	KNN	3860	0.656	0.523	0.495	0.624	0.414	0.549	0.543	0.469	0.544	0.536
RF	KNN	3865	0.662	0.516	0.536	0.618	0.409	0.547	0.546	0.467	0.548	0.536
RF	KNN	3870	0.643	0.508	0.493	0.634	0.408	0.536	0.537	0.463	0.537	0.528
RF	KNN	3875	0.642	0.496	0.479	0.640	0.404	0.547	0.534	0.456	0.535	0.527
RF	KNN	3880	0.647	0.520	0.507	0.656	0.410	0.537	0.546	0.471	0.546	0.536
RF	KNN	3885	0.673	0.513	0.496	0.640	0.406	0.540	0.544	0.470	0.545	0.535
RF	KNN	3890	0.631	0.510	0.474	0.662	0.413	0.543	0.538	0.463	0.539	0.532
RF	KNN	3895	0.634	0.493	0.520	0.636	0.405	0.541	0.538	0.461	0.538	0.527
RF	KNN	3900	0.629	0.507	0.466	0.640	0.407	0.496	0.524	0.447	0.524	0.516
RF	KNN	3905	0.668	0.514	0.458	0.658	0.422	0.534	0.541	0.470	0.542	0.537
RF	KNN	3910	0.655	0.538	0.488	0.641	0.401	0.505	0.540	0.466	0.538	0.528
RF	KNN	3915	0.669	0.544	0.532	0.636	0.415	0.560	0.559	0.485	0.559	0.549
RF	KNN	3920	0.650	0.508	0.488	0.631	0.404	0.554	0.539	0.462	0.539	0.531
RF	KNN	3925	0.646	0.524	0.521	0.647	0.420	0.566	0.553	0.477	0.554	0.545
RF	KNN	3930	0.655	0.523	0.482	0.657	0.408	0.534	0.544	0.471	0.543	0.535
RF	KNN	3935	0.660	0.516	0.514	0.646	0.403	0.549	0.547	0.471	0.548	0.537
RF	KNN	3940	0.650	0.539	0.484	0.626	0.413	0.532	0.541	0.466	0.541	0.534
RF	KNN	3945	0.648	0.520	0.510	0.637	0.400	0.546	0.544	0.469	0.543	0.533
RF	KNN	3950	0.672	0.511	0.490	0.642	0.420	0.524	0.542	0.468	0.543	0.534
RF	KNN	3955	0.656	0.504	0.508	0.639	0.407	0.537	0.542	0.467	0.542	0.531
RF	KNN	3960	0.653	0.514	0.486	0.666	0.404	0.544	0.545	0.471	0.545	0.536
RF	KNN	3965	0.639	0.526	0.522	0.658	0.410	0.576	0.555	0.481	0.555	0.546
RF	KNN	3970	0.650	0.504	0.515	0.644	0.408	0.549	0.545	0.471	0.545	0.534
RF	KNN	3975	0.647	0.519	0.492	0.639	0.417	0.529	0.540	0.465	0.540	0.532
RF	KNN	3980	0.666	0.534	0.512	0.628	0.414	0.543	0.549	0.475	0.550	0.540
RF	KNN	3985	0.670	0.501	0.456	0.656	0.407	0.542	0.538	0.464	0.538	0.532
RF	KNN	3990	0.623	0.500	0.522	0.637	0.400	0.561	0.540	0.464	0.540	0.530
RF	KNN	3995	0.638	0.530	0.514	0.631	0.419	0.548	0.546	0.470	0.547	0.538
RF	KNN	4000	0.662	0.518	0.510	0.645	0.414	0.553	0.549	0.476	0.550	0.540
RF	KNN	4005	0.646	0.528	0.506	0.630	0.388	0.513	0.535	0.459	0.535	0.523
RF	KNN	4010	0.677	0.523	0.498	0.650	0.420	0.551	0.553	0.482	0.553	0.545
RF	KNN	4015	0.640	0.532	0.494	0.643	0.410	0.529	0.541	0.465	0.541	0.533
RF	KNN	4020	0.636	0.513	0.499	0.641	0.412	0.533	0.539	0.465	0.539	0.530
RF	KNN	4025	0.662	0.537	0.502	0.655	0.407	0.536	0.550	0.477	0.550	0.540

RF	KNN	4030	0.633	0.522	0.515	0.655	0.392	0.541	0.542	0.465	0.543	0.531
RF	KNN	4035	0.652	0.529	0.525	0.633	0.410	0.535	0.547	0.470	0.547	0.536
RF	KNN	4040	0.651	0.514	0.527	0.654	0.400	0.541	0.546	0.470	0.548	0.535
RF	KNN	4045	0.662	0.515	0.497	0.634	0.387	0.547	0.540	0.465	0.540	0.530
RF	KNN	4050	0.644	0.530	0.510	0.640	0.411	0.540	0.546	0.470	0.546	0.536
RF	KNN	4055	0.653	0.516	0.501	0.634	0.404	0.536	0.541	0.467	0.541	0.531
RF	KNN	4060	0.681	0.525	0.512	0.644	0.390	0.546	0.550	0.476	0.550	0.538
RF	KNN	4065	0.632	0.535	0.500	0.643	0.398	0.532	0.541	0.465	0.540	0.531
RF	KNN	4070	0.682	0.514	0.495	0.647	0.397	0.530	0.544	0.469	0.544	0.533
RF	KNN	4075	0.645	0.533	0.498	0.659	0.402	0.552	0.548	0.473	0.548	0.539
RF	KNN	4080	0.661	0.526	0.488	0.656	0.412	0.528	0.545	0.471	0.545	0.537
RF	KNN	4085	0.645	0.510	0.499	0.655	0.404	0.542	0.542	0.466	0.543	0.533
RF	KNN	4090	0.645	0.537	0.500	0.641	0.403	0.550	0.546	0.472	0.546	0.537
RF	KNN	4095	0.634	0.518	0.524	0.643	0.420	0.532	0.545	0.469	0.545	0.534
RF	KNN	4100	0.633	0.514	0.490	0.633	0.386	0.518	0.530	0.452	0.529	0.519
RF	KNN	4105	0.662	0.536	0.508	0.662	0.407	0.551	0.553	0.479	0.554	0.545
RF	KNN	4110	0.640	0.531	0.476	0.628	0.384	0.548	0.535	0.460	0.534	0.527
RF	KNN	4115	0.647	0.518	0.515	0.644	0.413	0.557	0.549	0.473	0.549	0.539
RF	KNN	4120	0.666	0.501	0.510	0.634	0.411	0.518	0.540	0.465	0.540	0.528
RF	KNN	4125	0.629	0.511	0.518	0.626	0.412	0.534	0.538	0.462	0.538	0.528
RF	KNN	4130	0.635	0.519	0.496	0.659	0.409	0.503	0.537	0.460	0.537	0.527
RF	KNN	4135	0.648	0.525	0.525	0.638	0.407	0.537	0.545	0.468	0.547	0.535
RF	KNN	4140	0.656	0.524	0.491	0.658	0.409	0.565	0.551	0.477	0.550	0.543
RF	KNN	4145	0.648	0.518	0.514	0.661	0.395	0.518	0.542	0.466	0.542	0.530
RF	KNN	4150	0.659	0.532	0.509	0.632	0.416	0.506	0.542	0.466	0.542	0.532
RF	KNN	4155	0.651	0.527	0.512	0.652	0.414	0.539	0.550	0.475	0.549	0.539
RF	KNN	4160	0.659	0.516	0.521	0.643	0.417	0.534	0.548	0.473	0.548	0.537
RF	KNN	4165	0.664	0.510	0.494	0.646	0.415	0.517	0.540	0.465	0.541	0.531
RF	KNN	4170	0.674	0.543	0.513	0.638	0.413	0.564	0.557	0.483	0.558	0.548
RF	KNN	4175	0.646	0.532	0.492	0.637	0.408	0.542	0.542	0.467	0.543	0.535
RF	KNN	4180	0.639	0.503	0.506	0.614	0.421	0.556	0.540	0.465	0.540	0.532
RF	KNN	4185	0.675	0.517	0.498	0.667	0.400	0.524	0.546	0.471	0.547	0.536
RF	KNN	4190	0.650	0.527	0.528	0.666	0.411	0.560	0.557	0.483	0.557	0.546
RF	KNN	4195	0.659	0.534	0.521	0.634	0.387	0.549	0.547	0.473	0.547	0.535
RF	KNN	4200	0.627	0.521	0.531	0.645	0.395	0.533	0.541	0.464	0.542	0.529
RF	KNN	4205	0.638	0.508	0.523	0.639	0.394	0.522	0.536	0.458	0.537	0.524
RF	KNN	4210	0.659	0.511	0.517	0.674	0.394	0.588	0.556	0.482	0.557	0.546
RF	KNN	4215	0.646	0.516	0.475	0.650	0.417	0.516	0.537	0.463	0.537	0.529
RF	KNN	4220	0.634	0.512	0.506	0.639	0.414	0.537	0.540	0.465	0.540	0.531
RF	KNN	4225	0.640	0.488	0.480	0.643	0.397	0.521	0.527	0.452	0.528	0.519
RF	KNN	4230	0.659	0.517	0.512	0.631	0.401	0.569	0.549	0.475	0.548	0.538
RF	KNN	4235	0.646	0.532	0.535	0.665	0.404	0.535	0.552	0.476	0.553	0.540
RF	KNN	4240	0.631	0.528	0.503	0.654	0.398	0.526	0.540	0.465	0.540	0.530
RF	KNN	4245	0.632	0.529	0.525	0.645	0.405	0.554	0.548	0.472	0.548	0.538
RF	KNN	4250	0.641	0.523	0.509	0.632	0.402	0.527	0.539	0.465	0.539	0.528
RF	KNN	4255	0.646	0.534	0.496	0.656	0.400	0.530	0.544	0.471	0.544	0.534
RF	KNN	4260	0.623	0.520	0.514	0.659	0.410	0.528	0.543	0.469	0.542	0.532
RF	KNN	4265	0.637	0.524	0.503	0.632	0.415	0.531	0.539	0.462	0.540	0.531
RF	KNN	4270	0.639	0.542	0.509	0.644	0.414	0.530	0.546	0.471	0.546	0.537
RF	KNN	4275	0.638	0.527	0.501	0.665	0.413	0.558	0.550	0.475	0.550	0.542
RF	KNN	4280	0.634	0.520	0.509	0.632	0.402	0.529	0.537	0.458	0.538	0.527
RF	KNN	4285	0.649	0.533	0.491	0.632	0.406	0.561	0.545	0.471	0.545	0.538
RF	KNN	4290	0.653	0.511	0.509	0.649	0.404	0.514	0.540	0.465	0.540	0.528
RF	KNN	4295	0.656	0.520	0.512	0.640	0.409	0.562	0.549	0.475	0.550	0.540
RF	KNN	4300	0.661	0.517	0.517	0.646	0.414	0.494	0.540	0.465	0.541	0.529
RF	KNN	4305	0.662	0.523	0.554	0.655	0.401	0.547	0.556	0.481	0.557	0.542
RF	KNN	4310	0.638	0.529	0.491	0.640	0.417	0.517	0.539	0.462	0.539	0.530
RF	KNN	4315	0.651	0.522	0.492	0.640	0.396	0.539	0.541	0.468	0.540	0.531

RF	KNN	4320	0.664	0.514	0.516	0.653	0.423	0.531	0.549	0.474	0.550	0.539
RF	KNN	4325	0.663	0.522	0.506	0.650	0.410	0.562	0.552	0.479	0.552	0.543
RF	KNN	4330	0.636	0.482	0.515	0.640	0.415	0.530	0.535	0.456	0.537	0.525
RF	KNN	4335	0.667	0.520	0.501	0.654	0.410	0.492	0.541	0.467	0.541	0.529
RF	KNN	4340	0.649	0.511	0.489	0.636	0.410	0.519	0.537	0.462	0.536	0.527
RF	KNN	4345	0.655	0.510	0.510	0.644	0.402	0.551	0.543	0.465	0.545	0.535
RF	KNN	4350	0.651	0.517	0.481	0.652	0.405	0.568	0.545	0.469	0.546	0.539
RF	KNN	4355	0.664	0.528	0.504	0.647	0.385	0.547	0.545	0.470	0.546	0.535
RF	KNN	4360	0.678	0.506	0.501	0.621	0.411	0.525	0.539	0.461	0.541	0.530
RF	KNN	4365	0.659	0.518	0.533	0.640	0.414	0.532	0.548	0.472	0.549	0.537
RF	KNN	4370	0.658	0.516	0.535	0.645	0.415	0.549	0.551	0.476	0.553	0.541
RF	KNN	4375	0.673	0.493	0.501	0.643	0.390	0.533	0.539	0.464	0.539	0.527
RF	KNN	4380	0.635	0.526	0.512	0.642	0.402	0.558	0.546	0.470	0.546	0.536
RF	KNN	4385	0.663	0.505	0.492	0.676	0.424	0.573	0.554	0.480	0.555	0.548
RF	KNN	4390	0.641	0.535	0.531	0.634	0.417	0.548	0.551	0.475	0.551	0.540
RF	KNN	4395	0.641	0.512	0.489	0.665	0.405	0.523	0.539	0.462	0.539	0.530
RF	KNN	4400	0.649	0.533	0.490	0.621	0.409	0.510	0.535	0.461	0.535	0.527
RF	KNN	4405	0.633	0.518	0.497	0.647	0.417	0.572	0.546	0.471	0.547	0.540
RF	KNN	4410	0.637	0.515	0.510	0.637	0.398	0.565	0.544	0.467	0.544	0.534
RF	KNN	4415	0.636	0.525	0.505	0.645	0.417	0.522	0.541	0.465	0.542	0.532
RF	KNN	4420	0.650	0.519	0.504	0.637	0.403	0.556	0.545	0.470	0.545	0.536
RF	KNN	4425	0.652	0.500	0.499	0.655	0.413	0.537	0.543	0.467	0.543	0.533
RF	KNN	4430	0.647	0.527	0.480	0.649	0.431	0.539	0.546	0.471	0.545	0.540
RF	KNN	4435	0.656	0.522	0.513	0.676	0.398	0.566	0.555	0.482	0.555	0.545
RF	KNN	4440	0.631	0.515	0.562	0.653	0.422	0.551	0.553	0.476	0.556	0.542
RF	KNN	4445	0.655	0.499	0.483	0.637	0.407	0.548	0.538	0.461	0.538	0.530
RF	KNN	4450	0.658	0.546	0.482	0.648	0.405	0.518	0.544	0.471	0.543	0.534
RF	KNN	4455	0.642	0.517	0.495	0.642	0.402	0.552	0.541	0.467	0.542	0.533
RF	KNN	4460	0.643	0.549	0.518	0.653	0.415	0.544	0.554	0.480	0.554	0.544
RF	KNN	4465	0.658	0.542	0.492	0.631	0.400	0.518	0.541	0.467	0.540	0.531
RF	KNN	4470	0.648	0.525	0.492	0.635	0.407	0.520	0.537	0.463	0.538	0.529
RF	KNN	4475	0.629	0.507	0.505	0.643	0.410	0.539	0.538	0.461	0.539	0.529
RF	KNN	4480	0.640	0.506	0.520	0.631	0.413	0.568	0.546	0.469	0.546	0.537
RF	KNN	4485	0.639	0.505	0.507	0.641	0.401	0.547	0.539	0.464	0.540	0.530
RF	KNN	4490	0.649	0.504	0.498	0.639	0.410	0.543	0.540	0.464	0.540	0.531
RF	KNN	4495	0.653	0.511	0.520	0.664	0.404	0.540	0.548	0.473	0.549	0.537
RF	KNN	4500	0.641	0.505	0.497	0.628	0.392	0.489	0.525	0.448	0.525	0.513
RF	KNN	4505	0.631	0.514	0.512	0.662	0.402	0.504	0.536	0.458	0.538	0.525
RF	KNN	4510	0.637	0.530	0.510	0.655	0.408	0.559	0.549	0.475	0.550	0.541
RF	KNN	4515	0.620	0.530	0.506	0.651	0.412	0.554	0.547	0.473	0.546	0.537
RF	KNN	4520	0.646	0.500	0.519	0.631	0.406	0.535	0.539	0.463	0.540	0.528
RF	KNN	4525	0.637	0.527	0.500	0.641	0.392	0.548	0.541	0.468	0.541	0.531
RF	KNN	4530	0.651	0.496	0.510	0.637	0.396	0.519	0.534	0.457	0.535	0.522
RF	KNN	4535	0.653	0.520	0.543	0.670	0.404	0.546	0.555	0.479	0.556	0.543
RF	KNN	4540	0.660	0.510	0.504	0.650	0.398	0.531	0.542	0.466	0.542	0.531
RF	KNN	4545	0.658	0.516	0.485	0.645	0.408	0.511	0.538	0.464	0.537	0.528
RF	KNN	4550	0.653	0.547	0.516	0.626	0.408	0.535	0.547	0.472	0.547	0.537
RF	KNN	4555	0.663	0.514	0.511	0.633	0.413	0.530	0.543	0.469	0.544	0.533
RF	KNN	4560	0.647	0.508	0.511	0.667	0.407	0.561	0.550	0.477	0.550	0.540
RF	KNN	4565	0.639	0.527	0.515	0.654	0.409	0.569	0.552	0.476	0.552	0.543
RF	KNN	4570	0.635	0.540	0.485	0.623	0.396	0.535	0.536	0.463	0.536	0.528
RF	KNN	4575	0.629	0.502	0.503	0.656	0.394	0.528	0.535	0.458	0.536	0.524
RF	KNN	4580	0.659	0.508	0.487	0.641	0.403	0.511	0.535	0.461	0.535	0.525
RF	KNN	4585	0.652	0.519	0.503	0.626	0.406	0.538	0.540	0.465	0.541	0.531
RF	KNN	4590	0.627	0.499	0.526	0.659	0.414	0.513	0.539	0.461	0.540	0.527
RF	KNN	4595	0.635	0.502	0.515	0.621	0.390	0.543	0.534	0.457	0.534	0.523
RF	KNN	4600	0.635	0.508	0.496	0.620	0.393	0.517	0.529	0.453	0.528	0.518
RF	KNN	4605	0.632	0.516	0.499	0.646	0.398	0.531	0.538	0.464	0.537	0.527

RF	KNN											
RF	KNN	4610	0.646	0.534	0.478	0.636	0.413	0.499	0.534	0.459	0.534	0.526
RF	KNN	4615	0.652	0.529	0.503	0.630	0.393	0.556	0.545	0.470	0.544	0.534
RF	KNN	4620	0.644	0.534	0.494	0.642	0.393	0.550	0.543	0.468	0.543	0.534
RF	KNN	4625	0.643	0.519	0.512	0.623	0.388	0.548	0.539	0.463	0.539	0.528
RF	KNN	4630	0.653	0.521	0.516	0.655	0.408	0.546	0.550	0.476	0.550	0.539
RF	KNN	4635	0.637	0.526	0.538	0.638	0.390	0.554	0.547	0.471	0.547	0.534
RF	KNN	4640	0.665	0.530	0.498	0.656	0.393	0.532	0.547	0.473	0.546	0.535
RF	KNN	4645	0.634	0.527	0.489	0.635	0.396	0.528	0.536	0.462	0.535	0.526
RF	KNN	4650	0.647	0.510	0.486	0.651	0.403	0.525	0.536	0.458	0.537	0.528
RF	KNN	4655	0.647	0.532	0.508	0.657	0.386	0.538	0.545	0.471	0.545	0.533
RF	KNN	4660	0.652	0.506	0.515	0.631	0.406	0.536	0.541	0.463	0.541	0.530
RF	KNN	4665	0.662	0.534	0.528	0.636	0.400	0.546	0.551	0.476	0.551	0.539
RF	KNN	4670	0.645	0.528	0.504	0.652	0.398	0.507	0.539	0.465	0.539	0.528
RF	KNN	4675	0.641	0.530	0.487	0.660	0.406	0.521	0.541	0.466	0.541	0.532
RF	KNN	4680	0.645	0.534	0.486	0.642	0.414	0.561	0.546	0.471	0.547	0.541
RF	KNN	4685	0.667	0.535	0.515	0.658	0.407	0.565	0.558	0.483	0.558	0.548
RF	KNN	4690	0.648	0.534	0.502	0.644	0.412	0.540	0.546	0.473	0.546	0.538
RF	KNN	4695	0.683	0.513	0.523	0.632	0.406	0.541	0.548	0.473	0.549	0.537
RF	KNN	4700	0.654	0.503	0.550	0.665	0.401	0.546	0.551	0.473	0.553	0.538
RF	KNN	4705	0.649	0.513	0.505	0.653	0.404	0.577	0.551	0.475	0.550	0.542
RF	KNN	4710	0.614	0.513	0.484	0.608	0.391	0.516	0.521	0.441	0.521	0.512
RF	KNN	4715	0.642	0.505	0.510	0.637	0.418	0.561	0.546	0.471	0.545	0.536
RF	KNN	4720	0.632	0.513	0.532	0.634	0.407	0.532	0.541	0.463	0.542	0.529
RF	KNN	4725	0.668	0.505	0.481	0.640	0.406	0.501	0.533	0.458	0.534	0.524
RF	KNN	4730	0.647	0.513	0.520	0.636	0.396	0.537	0.541	0.466	0.541	0.529
RF	KNN	4735	0.645	0.522	0.527	0.640	0.392	0.514	0.540	0.463	0.540	0.526
RF	KNN	4740	0.654	0.546	0.516	0.644	0.407	0.524	0.550	0.477	0.549	0.538
RF	KNN	4745	0.639	0.522	0.483	0.639	0.397	0.515	0.535	0.461	0.533	0.524
RF	KNN	4750	0.662	0.537	0.497	0.651	0.408	0.545	0.551	0.477	0.550	0.541
RF	KNN	4755	0.659	0.527	0.500	0.660	0.412	0.526	0.547	0.475	0.547	0.538
RF	KNN	4760	0.655	0.533	0.496	0.667	0.419	0.551	0.554	0.481	0.553	0.545
RF	KNN	4765	0.638	0.527	0.504	0.639	0.399	0.521	0.539	0.463	0.538	0.528
RF	KNN	4770	0.640	0.525	0.514	0.647	0.397	0.554	0.546	0.471	0.546	0.536
RF	KNN	4775	0.653	0.518	0.494	0.673	0.389	0.551	0.547	0.473	0.546	0.536
RF	KNN	4780	0.655	0.501	0.507	0.632	0.402	0.495	0.531	0.454	0.532	0.520
RF	KNN	4785	0.642	0.503	0.497	0.642	0.403	0.508	0.532	0.456	0.533	0.522
RF	KNN	4790	0.649	0.522	0.490	0.634	0.416	0.566	0.547	0.471	0.546	0.540
RF	KNN	4795	0.660	0.542	0.527	0.637	0.405	0.527	0.550	0.476	0.550	0.538
RF	KNN	4800	0.650	0.522	0.488	0.638	0.393	0.528	0.538	0.462	0.537	0.527
RF	KNN	4805	0.658	0.513	0.499	0.648	0.405	0.551	0.546	0.473	0.546	0.536
RF	KNN	4810	0.655	0.526	0.505	0.656	0.405	0.553	0.549	0.475	0.550	0.541
RF	KNN	4815	0.624	0.504	0.512	0.672	0.412	0.534	0.543	0.468	0.543	0.532
RF	KNN	4820	0.633	0.513	0.501	0.629	0.398	0.524	0.532	0.454	0.533	0.523
RF	KNN	4825	0.650	0.536	0.491	0.647	0.400	0.527	0.542	0.466	0.542	0.533
RF	KNN	4830	0.633	0.527	0.503	0.654	0.404	0.530	0.543	0.468	0.542	0.532
RF	KNN	4835	0.647	0.527	0.491	0.650	0.394	0.526	0.539	0.465	0.539	0.529
RF	KNN	4840	0.650	0.509	0.515	0.621	0.403	0.515	0.535	0.458	0.536	0.524
RF	KNN	4845	0.639	0.523	0.503	0.644	0.425	0.550	0.547	0.471	0.547	0.540
RF	KNN	4850	0.645	0.539	0.495	0.673	0.411	0.518	0.547	0.473	0.547	0.538
RF	KNN	4855	0.617	0.529	0.526	0.632	0.401	0.587	0.549	0.473	0.549	0.539
RF	KNN	4860	0.646	0.504	0.466	0.655	0.401	0.536	0.534	0.459	0.534	0.527
RF	KNN	4865	0.639	0.526	0.503	0.663	0.400	0.535	0.544	0.469	0.544	0.534
RF	KNN	4870	0.673	0.515	0.498	0.633	0.404	0.511	0.539	0.463	0.539	0.528
RF	KNN	4875	0.650	0.516	0.519	0.622	0.393	0.485	0.530	0.452	0.531	0.517
RF	KNN	4880	0.647	0.520	0.509	0.640	0.409	0.560	0.547	0.470	0.547	0.538
RF	KNN	4885	0.645	0.510	0.494	0.659	0.404	0.515	0.538	0.463	0.538	0.528
RF	KNN	4890	0.662	0.532	0.514	0.623	0.406	0.545	0.547	0.473	0.547	0.537
RF	KNN	4895	0.635	0.531	0.513	0.655	0.405	0.540	0.546	0.469	0.547	0.536

RF	KNN	4900	0.651	0.529	0.530	0.651	0.408	0.551	0.553	0.479	0.553	0.542
RF	KNN	4905	0.631	0.529	0.539	0.644	0.395	0.545	0.547	0.470	0.547	0.534
RF	KNN	4910	0.648	0.483	0.514	0.637	0.399	0.512	0.531	0.454	0.532	0.519
RF	KNN	4915	0.661	0.525	0.506	0.655	0.399	0.566	0.553	0.480	0.552	0.542
RF	KNN	4920	0.648	0.489	0.525	0.635	0.414	0.528	0.538	0.461	0.540	0.528
RF	KNN	4925	0.641	0.505	0.535	0.638	0.402	0.559	0.547	0.470	0.547	0.535
RF	KNN	4930	0.654	0.526	0.523	0.636	0.410	0.550	0.549	0.474	0.550	0.539
RF	KNN	4935	0.647	0.524	0.486	0.621	0.403	0.527	0.535	0.460	0.535	0.526
RF	KNN	4940	0.657	0.531	0.513	0.648	0.406	0.545	0.549	0.474	0.550	0.540
RF	KNN	4945	0.647	0.535	0.513	0.641	0.398	0.573	0.551	0.476	0.551	0.542
RF	KNN	4950	0.682	0.528	0.496	0.640	0.400	0.526	0.545	0.470	0.545	0.535
RF	KNN	4955	0.660	0.510	0.517	0.631	0.391	0.508	0.536	0.460	0.536	0.523
RF	KNN	4960	0.639	0.536	0.493	0.656	0.405	0.522	0.543	0.469	0.542	0.533
RF	KNN	4965	0.635	0.508	0.529	0.638	0.390	0.542	0.540	0.462	0.540	0.527
RF	KNN	4970	0.637	0.547	0.536	0.639	0.404	0.515	0.546	0.469	0.546	0.533
RF	KNN	4975	0.650	0.531	0.520	0.636	0.407	0.563	0.551	0.477	0.551	0.541
RF	KNN	4980	0.623	0.551	0.514	0.643	0.402	0.538	0.546	0.470	0.545	0.536
RF	KNN	4985	0.646	0.539	0.489	0.631	0.400	0.483	0.533	0.460	0.532	0.521
RF	KNN	4990	0.649	0.528	0.538	0.649	0.403	0.581	0.558	0.483	0.558	0.547
RF	KNN	4995	0.650	0.524	0.499	0.633	0.406	0.535	0.541	0.465	0.541	0.532
RF	KNN	5000	0.620	0.524	0.510	0.655	0.406	0.575	0.549	0.474	0.548	0.540
RF	RF	5	0.445	0.366	0.378	0.553	0.360	0.552	0.445	0.328	0.442	0.444
RF	RF	10	0.491	0.401	0.448	0.611	0.451	0.690	0.520	0.419	0.515	0.521
RF	RF	15	0.516	0.451	0.465	0.620	0.540	0.706	0.560	0.465	0.550	0.560
RF	RF	20	0.533	0.471	0.494	0.630	0.545	0.731	0.577	0.485	0.567	0.576
RF	RF	25	0.576	0.462	0.472	0.665	0.547	0.713	0.582	0.491	0.572	0.582
RF	RF	30	0.561	0.473	0.492	0.667	0.561	0.715	0.587	0.497	0.578	0.587
RF	RF	35	0.584	0.498	0.508	0.674	0.579	0.704	0.601	0.513	0.591	0.599
RF	RF	40	0.583	0.493	0.511	0.670	0.574	0.703	0.597	0.510	0.589	0.597
RF	RF	45	0.597	0.541	0.576	0.683	0.618	0.714	0.627	0.546	0.622	0.627
RF	RF	50	0.603	0.547	0.532	0.685	0.637	0.720	0.632	0.551	0.621	0.632
RF	RF	55	0.589	0.540	0.557	0.682	0.645	0.723	0.633	0.553	0.623	0.632
RF	RF	60	0.573	0.532	0.574	0.670	0.622	0.719	0.623	0.540	0.615	0.622
RF	RF	65	0.610	0.577	0.540	0.679	0.634	0.729	0.640	0.561	0.628	0.639
RF	RF	70	0.574	0.571	0.570	0.663	0.630	0.734	0.633	0.554	0.624	0.633
RF	RF	75	0.598	0.585	0.600	0.662	0.640	0.748	0.647	0.571	0.639	0.646
RF	RF	80	0.576	0.557	0.624	0.663	0.619	0.738	0.634	0.555	0.630	0.633
RF	RF	85	0.608	0.562	0.593	0.687	0.638	0.743	0.646	0.569	0.639	0.645
RF	RF	90	0.579	0.564	0.589	0.669	0.618	0.735	0.633	0.553	0.626	0.632
RF	RF	95	0.591	0.580	0.639	0.671	0.631	0.740	0.646	0.570	0.642	0.645
RF	RF	100	0.587	0.566	0.647	0.680	0.630	0.750	0.647	0.570	0.643	0.645
RF	RF	105	0.580	0.555	0.637	0.681	0.608	0.742	0.636	0.557	0.634	0.634
RF	RF	110	0.592	0.574	0.652	0.667	0.613	0.755	0.645	0.567	0.642	0.643
RF	RF	115	0.627	0.581	0.661	0.673	0.626	0.753	0.656	0.581	0.653	0.653
RF	RF	120	0.608	0.595	0.634	0.678	0.604	0.741	0.647	0.570	0.643	0.645
RF	RF	125	0.592	0.589	0.665	0.670	0.626	0.748	0.650	0.574	0.648	0.649
RF	RF	130	0.631	0.605	0.626	0.682	0.636	0.745	0.659	0.585	0.654	0.658
RF	RF	135	0.625	0.603	0.659	0.677	0.629	0.750	0.660	0.586	0.657	0.658
RF	RF	140	0.615	0.599	0.673	0.666	0.638	0.752	0.659	0.585	0.657	0.658
RF	RF	145	0.603	0.604	0.656	0.683	0.630	0.749	0.658	0.583	0.654	0.656
RF	RF	150	0.612	0.574	0.638	0.667	0.633	0.748	0.650	0.574	0.645	0.648
RF	RF	155	0.605	0.604	0.636	0.665	0.635	0.747	0.654	0.578	0.649	0.653
RF	RF	160	0.609	0.611	0.642	0.668	0.639	0.755	0.659	0.584	0.654	0.658
RF	RF	165	0.640	0.604	0.644	0.662	0.627	0.744	0.657	0.582	0.654	0.655
RF	RF	170	0.622	0.604	0.656	0.681	0.635	0.752	0.662	0.589	0.659	0.660
RF	RF	175	0.641	0.592	0.649	0.661	0.643	0.749	0.660	0.586	0.656	0.658
RF	RF	180	0.623	0.617	0.651	0.678	0.634	0.741	0.661	0.587	0.657	0.659
RF	RF	185	0.630	0.597	0.659	0.676	0.639	0.749	0.661	0.588	0.658	0.660

RF	RF											
RF	RF	190	0.621	0.599	0.658	0.672	0.616	0.748	0.654	0.580	0.652	0.652
RF	RF	195	0.624	0.634	0.658	0.673	0.637	0.760	0.668	0.597	0.664	0.667
RF	RF	200	0.614	0.607	0.649	0.669	0.620	0.749	0.655	0.581	0.651	0.653
RF	RF	205	0.602	0.606	0.665	0.677	0.635	0.751	0.659	0.585	0.656	0.657
RF	RF	210	0.622	0.620	0.671	0.676	0.646	0.754	0.668	0.595	0.665	0.666
RF	RF	215	0.629	0.601	0.645	0.689	0.656	0.749	0.667	0.594	0.661	0.665
RF	RF	220	0.654	0.619	0.659	0.679	0.645	0.755	0.672	0.600	0.669	0.670
RF	RF	225	0.613	0.614	0.664	0.674	0.639	0.742	0.661	0.587	0.657	0.659
RF	RF	230	0.623	0.621	0.680	0.682	0.633	0.743	0.665	0.592	0.664	0.663
RF	RF	235	0.633	0.621	0.673	0.679	0.646	0.755	0.671	0.599	0.668	0.669
RF	RF	240	0.622	0.611	0.659	0.681	0.654	0.746	0.667	0.594	0.662	0.665
RF	RF	245	0.639	0.623	0.648	0.690	0.645	0.741	0.669	0.597	0.664	0.667
RF	RF	250	0.636	0.610	0.693	0.676	0.641	0.742	0.667	0.594	0.666	0.664
RF	RF	255	0.603	0.615	0.674	0.672	0.624	0.732	0.654	0.580	0.653	0.652
RF	RF	260	0.634	0.614	0.679	0.681	0.644	0.742	0.667	0.595	0.666	0.665
RF	RF	265	0.620	0.602	0.673	0.674	0.650	0.747	0.664	0.591	0.661	0.662
RF	RF	270	0.621	0.616	0.656	0.673	0.633	0.733	0.659	0.585	0.655	0.656
RF	RF	275	0.628	0.586	0.677	0.674	0.633	0.738	0.657	0.583	0.656	0.655
RF	RF	280	0.627	0.614	0.657	0.676	0.637	0.741	0.662	0.589	0.659	0.660
RF	RF	285	0.628	0.616	0.656	0.681	0.641	0.733	0.663	0.590	0.659	0.661
RF	RF	290	0.634	0.629	0.659	0.693	0.649	0.738	0.671	0.600	0.667	0.669
RF	RF	295	0.620	0.587	0.698	0.684	0.643	0.730	0.659	0.585	0.660	0.657
RF	RF	300	0.620	0.621	0.680	0.667	0.620	0.723	0.655	0.581	0.655	0.653
RF	RF	305	0.615	0.584	0.676	0.664	0.625	0.723	0.648	0.572	0.648	0.646
RF	RF	310	0.624	0.630	0.664	0.678	0.630	0.737	0.663	0.591	0.660	0.661
RF	RF	315	0.626	0.605	0.643	0.694	0.626	0.728	0.658	0.584	0.654	0.655
RF	RF	320	0.633	0.597	0.665	0.675	0.652	0.743	0.664	0.592	0.661	0.662
RF	RF	325	0.622	0.623	0.660	0.670	0.633	0.744	0.662	0.589	0.659	0.660
RF	RF	330	0.628	0.604	0.657	0.685	0.629	0.730	0.658	0.584	0.655	0.655
RF	RF	335	0.628	0.607	0.676	0.679	0.632	0.733	0.660	0.587	0.659	0.658
RF	RF	340	0.636	0.592	0.687	0.683	0.622	0.730	0.658	0.583	0.658	0.655
RF	RF	345	0.610	0.598	0.686	0.664	0.647	0.734	0.658	0.584	0.657	0.656
RF	RF	350	0.639	0.606	0.691	0.675	0.639	0.731	0.663	0.590	0.664	0.661
RF	RF	355	0.629	0.597	0.671	0.672	0.632	0.734	0.658	0.583	0.656	0.655
RF	RF	360	0.628	0.602	0.659	0.675	0.636	0.737	0.659	0.586	0.656	0.657
RF	RF	365	0.606	0.590	0.689	0.666	0.626	0.732	0.651	0.575	0.651	0.649
RF	RF	370	0.626	0.614	0.688	0.678	0.638	0.727	0.662	0.589	0.662	0.660
RF	RF	375	0.633	0.601	0.660	0.670	0.623	0.727	0.654	0.579	0.652	0.652
RF	RF	380	0.622	0.608	0.677	0.675	0.619	0.738	0.658	0.583	0.656	0.655
RF	RF	385	0.613	0.599	0.683	0.666	0.643	0.741	0.660	0.586	0.657	0.657
RF	RF	390	0.617	0.588	0.673	0.674	0.624	0.725	0.651	0.576	0.650	0.648
RF	RF	395	0.586	0.625	0.693	0.661	0.623	0.737	0.655	0.580	0.654	0.653
RF	RF	400	0.605	0.589	0.646	0.667	0.614	0.720	0.643	0.566	0.640	0.640
RF	RF	405	0.620	0.604	0.702	0.684	0.613	0.734	0.658	0.585	0.660	0.655
RF	RF	410	0.608	0.599	0.678	0.670	0.610	0.737	0.651	0.576	0.650	0.648
RF	RF	415	0.597	0.590	0.667	0.662	0.625	0.731	0.648	0.571	0.645	0.645
RF	RF	420	0.618	0.603	0.646	0.679	0.624	0.722	0.652	0.577	0.649	0.649
RF	RF	425	0.614	0.599	0.688	0.680	0.605	0.730	0.652	0.578	0.653	0.649
RF	RF	430	0.620	0.585	0.657	0.672	0.625	0.722	0.649	0.573	0.647	0.646
RF	RF	435	0.639	0.621	0.651	0.681	0.628	0.734	0.662	0.589	0.659	0.660
RF	RF	440	0.615	0.597	0.660	0.662	0.642	0.732	0.655	0.580	0.651	0.652
RF	RF	445	0.611	0.604	0.668	0.672	0.638	0.722	0.655	0.580	0.652	0.652
RF	RF	450	0.588	0.586	0.676	0.670	0.616	0.737	0.647	0.571	0.645	0.644
RF	RF	455	0.609	0.595	0.678	0.673	0.619	0.735	0.652	0.578	0.651	0.649
RF	RF	460	0.624	0.598	0.670	0.683	0.634	0.743	0.661	0.587	0.659	0.658
RF	RF	465	0.612	0.606	0.656	0.656	0.629	0.720	0.650	0.574	0.646	0.647
RF	RF	470	0.593	0.579	0.643	0.670	0.625	0.721	0.642	0.565	0.638	0.640
RF	RF	475	0.626	0.601	0.673	0.665	0.631	0.723	0.654	0.580	0.653	0.652

RF	RF	480	0.624	0.603	0.668	0.664	0.627	0.723	0.653	0.578	0.652	0.651
RF	RF	485	0.614	0.594	0.667	0.673	0.628	0.742	0.656	0.581	0.653	0.653
RF	RF	490	0.637	0.603	0.665	0.667	0.619	0.730	0.655	0.580	0.654	0.652
RF	RF	495	0.599	0.620	0.679	0.646	0.617	0.717	0.647	0.570	0.646	0.644
RF	RF	500	0.614	0.617	0.662	0.677	0.629	0.716	0.655	0.580	0.653	0.652
RF	RF	505	0.625	0.585	0.660	0.681	0.614	0.717	0.648	0.571	0.647	0.645
RF	RF	510	0.606	0.604	0.682	0.670	0.608	0.724	0.648	0.573	0.649	0.646
RF	RF	515	0.597	0.582	0.636	0.669	0.598	0.721	0.637	0.559	0.634	0.634
RF	RF	520	0.628	0.577	0.670	0.666	0.606	0.714	0.644	0.567	0.644	0.640
RF	RF	525	0.626	0.592	0.663	0.662	0.629	0.723	0.651	0.575	0.649	0.648
RF	RF	530	0.618	0.573	0.656	0.689	0.609	0.717	0.645	0.569	0.644	0.641
RF	RF	535	0.608	0.600	0.687	0.665	0.634	0.732	0.655	0.580	0.654	0.653
RF	RF	540	0.616	0.569	0.663	0.667	0.616	0.723	0.644	0.567	0.642	0.640
RF	RF	545	0.599	0.589	0.645	0.662	0.613	0.722	0.642	0.564	0.638	0.639
RF	RF	550	0.607	0.593	0.676	0.669	0.619	0.722	0.648	0.573	0.648	0.645
RF	RF	555	0.625	0.590	0.662	0.676	0.623	0.729	0.653	0.578	0.651	0.650
RF	RF	560	0.605	0.600	0.656	0.670	0.624	0.734	0.652	0.577	0.648	0.649
RF	RF	565	0.623	0.580	0.663	0.657	0.640	0.730	0.652	0.576	0.649	0.649
RF	RF	570	0.614	0.586	0.682	0.670	0.623	0.722	0.650	0.575	0.650	0.647
RF	RF	575	0.612	0.599	0.678	0.658	0.636	0.736	0.655	0.581	0.653	0.653
RF	RF	580	0.604	0.599	0.660	0.672	0.624	0.721	0.649	0.574	0.647	0.646
RF	RF	585	0.622	0.574	0.688	0.667	0.605	0.712	0.643	0.565	0.644	0.639
RF	RF	590	0.635	0.577	0.660	0.686	0.629	0.721	0.653	0.578	0.651	0.650
RF	RF	595	0.596	0.577	0.678	0.668	0.618	0.725	0.644	0.567	0.644	0.641
RF	RF	600	0.610	0.564	0.715	0.657	0.603	0.729	0.643	0.567	0.646	0.639
RF	RF	605	0.614	0.599	0.673	0.667	0.631	0.730	0.655	0.581	0.653	0.652
RF	RF	610	0.608	0.584	0.680	0.664	0.602	0.718	0.642	0.565	0.643	0.638
RF	RF	615	0.630	0.578	0.647	0.671	0.625	0.709	0.646	0.571	0.643	0.643
RF	RF	620	0.624	0.577	0.699	0.661	0.615	0.720	0.647	0.572	0.649	0.644
RF	RF	625	0.591	0.573	0.689	0.656	0.601	0.739	0.641	0.564	0.641	0.637
RF	RF	630	0.588	0.592	0.664	0.664	0.632	0.719	0.646	0.569	0.643	0.643
RF	RF	635	0.615	0.587	0.675	0.670	0.585	0.732	0.644	0.568	0.644	0.640
RF	RF	640	0.620	0.589	0.684	0.658	0.622	0.722	0.649	0.573	0.649	0.646
RF	RF	645	0.608	0.600	0.675	0.659	0.612	0.723	0.647	0.570	0.646	0.644
RF	RF	650	0.615	0.596	0.663	0.667	0.630	0.721	0.652	0.576	0.649	0.648
RF	RF	655	0.612	0.596	0.683	0.662	0.609	0.724	0.648	0.572	0.648	0.644
RF	RF	660	0.613	0.592	0.707	0.650	0.607	0.727	0.647	0.571	0.649	0.643
RF	RF	665	0.618	0.609	0.660	0.665	0.625	0.719	0.652	0.578	0.649	0.649
RF	RF	670	0.621	0.587	0.695	0.666	0.606	0.725	0.648	0.572	0.650	0.645
RF	RF	675	0.617	0.563	0.683	0.667	0.606	0.712	0.640	0.563	0.641	0.636
RF	RF	680	0.601	0.583	0.652	0.658	0.606	0.722	0.640	0.562	0.637	0.636
RF	RF	685	0.622	0.599	0.690	0.678	0.621	0.722	0.655	0.580	0.656	0.652
RF	RF	690	0.625	0.590	0.685	0.664	0.597	0.717	0.645	0.569	0.646	0.641
RF	RF	695	0.612	0.576	0.672	0.669	0.606	0.721	0.643	0.566	0.643	0.639
RF	RF	700	0.589	0.592	0.711	0.655	0.596	0.722	0.641	0.564	0.644	0.638
RF	RF	705	0.613	0.591	0.699	0.669	0.615	0.719	0.649	0.573	0.651	0.646
RF	RF	710	0.608	0.576	0.667	0.659	0.603	0.707	0.637	0.560	0.636	0.633
RF	RF	715	0.602	0.602	0.675	0.652	0.595	0.725	0.643	0.566	0.642	0.639
RF	RF	720	0.608	0.590	0.668	0.667	0.609	0.725	0.646	0.570	0.645	0.643
RF	RF	725	0.597	0.592	0.667	0.659	0.584	0.710	0.634	0.556	0.635	0.631
RF	RF	730	0.604	0.594	0.660	0.656	0.628	0.715	0.646	0.570	0.643	0.642
RF	RF	735	0.624	0.573	0.662	0.658	0.616	0.719	0.644	0.568	0.642	0.640
RF	RF	740	0.607	0.566	0.631	0.664	0.601	0.711	0.634	0.555	0.630	0.629
RF	RF	745	0.593	0.554	0.672	0.642	0.620	0.710	0.633	0.554	0.632	0.629
RF	RF	750	0.599	0.600	0.658	0.672	0.615	0.724	0.647	0.572	0.645	0.644
RF	RF	755	0.596	0.571	0.657	0.667	0.603	0.720	0.638	0.560	0.636	0.634
RF	RF	760	0.605	0.571	0.652	0.651	0.580	0.706	0.629	0.549	0.628	0.624
RF	RF	765	0.604	0.592	0.665	0.664	0.604	0.707	0.640	0.562	0.639	0.637

RF	RF	770	0.615	0.567	0.681	0.669	0.608	0.720	0.644	0.567	0.643	0.639
RF	RF	775	0.621	0.577	0.638	0.656	0.581	0.715	0.634	0.556	0.632	0.629
RF	RF	780	0.587	0.580	0.672	0.647	0.591	0.714	0.632	0.553	0.632	0.628
RF	RF	785	0.608	0.589	0.680	0.669	0.578	0.724	0.640	0.562	0.641	0.636
RF	RF	790	0.596	0.569	0.663	0.653	0.590	0.714	0.632	0.552	0.631	0.627
RF	RF	795	0.615	0.562	0.660	0.670	0.597	0.709	0.637	0.559	0.636	0.632
RF	RF	800	0.604	0.563	0.677	0.652	0.603	0.707	0.634	0.555	0.634	0.630
RF	RF	805	0.615	0.616	0.680	0.667	0.622	0.717	0.653	0.580	0.653	0.650
RF	RF	810	0.595	0.561	0.685	0.654	0.598	0.712	0.633	0.554	0.634	0.629
RF	RF	815	0.618	0.601	0.678	0.662	0.607	0.725	0.649	0.574	0.649	0.645
RF	RF	820	0.601	0.575	0.686	0.656	0.592	0.701	0.633	0.554	0.635	0.629
RF	RF	825	0.600	0.576	0.667	0.675	0.592	0.715	0.638	0.561	0.637	0.634
RF	RF	830	0.612	0.577	0.658	0.661	0.589	0.699	0.633	0.554	0.633	0.629
RF	RF	835	0.601	0.569	0.675	0.651	0.608	0.712	0.636	0.557	0.636	0.632
RF	RF	840	0.612	0.580	0.699	0.651	0.601	0.702	0.638	0.559	0.641	0.634
RF	RF	845	0.600	0.572	0.710	0.646	0.594	0.713	0.636	0.557	0.639	0.632
RF	RF	850	0.609	0.576	0.662	0.645	0.604	0.720	0.637	0.559	0.636	0.634
RF	RF	855	0.612	0.550	0.678	0.658	0.589	0.718	0.633	0.554	0.634	0.629
RF	RF	860	0.600	0.563	0.651	0.644	0.576	0.702	0.624	0.543	0.623	0.619
RF	RF	865	0.600	0.547	0.670	0.665	0.586	0.695	0.626	0.546	0.627	0.621
RF	RF	870	0.602	0.563	0.682	0.658	0.615	0.715	0.639	0.561	0.639	0.635
RF	RF	875	0.598	0.578	0.697	0.667	0.609	0.726	0.645	0.569	0.646	0.641
RF	RF	880	0.603	0.562	0.679	0.649	0.583	0.704	0.629	0.549	0.630	0.624
RF	RF	885	0.613	0.549	0.686	0.656	0.573	0.704	0.627	0.547	0.630	0.622
RF	RF	890	0.610	0.560	0.672	0.654	0.585	0.704	0.630	0.550	0.631	0.625
RF	RF	895	0.610	0.557	0.645	0.655	0.593	0.706	0.629	0.550	0.628	0.625
RF	RF	900	0.602	0.573	0.680	0.642	0.594	0.714	0.633	0.554	0.634	0.629
RF	RF	905	0.605	0.554	0.665	0.643	0.581	0.705	0.625	0.544	0.625	0.620
RF	RF	910	0.601	0.557	0.670	0.660	0.596	0.710	0.632	0.553	0.632	0.628
RF	RF	915	0.614	0.578	0.670	0.676	0.579	0.719	0.639	0.561	0.640	0.634
RF	RF	920	0.597	0.566	0.698	0.654	0.601	0.717	0.637	0.558	0.639	0.633
RF	RF	925	0.606	0.577	0.642	0.645	0.594	0.699	0.629	0.550	0.627	0.625
RF	RF	930	0.608	0.559	0.649	0.659	0.601	0.708	0.633	0.554	0.631	0.628
RF	RF	935	0.607	0.574	0.683	0.673	0.611	0.706	0.641	0.565	0.642	0.638
RF	RF	940	0.617	0.556	0.677	0.649	0.590	0.711	0.632	0.553	0.633	0.628
RF	RF	945	0.604	0.575	0.670	0.656	0.610	0.721	0.641	0.563	0.640	0.637
RF	RF	950	0.601	0.570	0.677	0.662	0.581	0.706	0.631	0.552	0.633	0.627
RF	RF	955	0.585	0.556	0.648	0.660	0.589	0.695	0.624	0.544	0.622	0.619
RF	RF	960	0.591	0.581	0.675	0.653	0.612	0.704	0.636	0.558	0.636	0.633
RF	RF	965	0.593	0.567	0.632	0.660	0.581	0.706	0.626	0.546	0.623	0.622
RF	RF	970	0.601	0.567	0.670	0.647	0.578	0.703	0.627	0.548	0.628	0.622
RF	RF	975	0.608	0.561	0.675	0.660	0.591	0.701	0.631	0.552	0.633	0.627
RF	RF	980	0.617	0.571	0.674	0.659	0.594	0.714	0.638	0.561	0.638	0.634
RF	RF	985	0.610	0.566	0.668	0.670	0.599	0.702	0.636	0.558	0.636	0.632
RF	RF	990	0.575	0.572	0.685	0.646	0.586	0.704	0.627	0.547	0.628	0.623
RF	RF	995	0.611	0.541	0.614	0.661	0.593	0.689	0.623	0.542	0.618	0.618
RF	RF	1000	0.612	0.590	0.668	0.652	0.606	0.713	0.641	0.564	0.640	0.637
RF	RF	1005	0.578	0.552	0.670	0.652	0.591	0.701	0.624	0.543	0.624	0.619
RF	RF	1010	0.619	0.545	0.653	0.650	0.577	0.694	0.623	0.543	0.623	0.618
RF	RF	1015	0.596	0.573	0.649	0.651	0.580	0.705	0.627	0.548	0.626	0.623
RF	RF	1020	0.607	0.550	0.637	0.649	0.595	0.704	0.627	0.547	0.624	0.622
RF	RF	1025	0.619	0.575	0.691	0.678	0.608	0.712	0.646	0.571	0.647	0.642
RF	RF	1030	0.597	0.563	0.661	0.649	0.589	0.701	0.627	0.547	0.627	0.623
RF	RF	1035	0.621	0.556	0.632	0.650	0.581	0.711	0.628	0.549	0.625	0.623
RF	RF	1040	0.617	0.575	0.653	0.651	0.574	0.696	0.628	0.548	0.628	0.623
RF	RF	1045	0.607	0.586	0.663	0.656	0.600	0.713	0.639	0.563	0.638	0.635
RF	RF	1050	0.578	0.573	0.668	0.653	0.590	0.694	0.625	0.545	0.626	0.622
RF	RF	1055	0.603	0.585	0.693	0.633	0.603	0.700	0.634	0.556	0.636	0.631

RF	RF	1060	0.608	0.567	0.647	0.646	0.601	0.704	0.632	0.553	0.629	0.627
RF	RF	1065	0.598	0.564	0.653	0.652	0.589	0.693	0.626	0.545	0.625	0.621
RF	RF	1070	0.609	0.550	0.646	0.654	0.586	0.690	0.624	0.544	0.622	0.619
RF	RF	1075	0.610	0.564	0.662	0.645	0.588	0.697	0.627	0.548	0.628	0.623
RF	RF	1080	0.594	0.578	0.658	0.662	0.594	0.704	0.633	0.555	0.632	0.629
RF	RF	1085	0.588	0.559	0.641	0.648	0.585	0.705	0.624	0.543	0.621	0.619
RF	RF	1090	0.617	0.562	0.658	0.649	0.582	0.702	0.629	0.549	0.628	0.624
RF	RF	1095	0.591	0.575	0.684	0.660	0.592	0.715	0.635	0.556	0.636	0.631
RF	RF	1100	0.609	0.566	0.667	0.651	0.593	0.704	0.631	0.552	0.632	0.627
RF	RF	1105	0.614	0.562	0.684	0.639	0.601	0.699	0.631	0.552	0.633	0.628
RF	RF	1110	0.595	0.554	0.644	0.629	0.594	0.690	0.620	0.539	0.618	0.615
RF	RF	1115	0.606	0.551	0.644	0.654	0.582	0.694	0.623	0.542	0.622	0.618
RF	RF	1120	0.601	0.563	0.656	0.664	0.595	0.703	0.632	0.553	0.630	0.627
RF	RF	1125	0.596	0.572	0.682	0.643	0.558	0.688	0.619	0.538	0.623	0.615
RF	RF	1130	0.626	0.590	0.681	0.659	0.623	0.703	0.647	0.571	0.647	0.644
RF	RF	1135	0.596	0.568	0.668	0.643	0.568	0.703	0.623	0.542	0.624	0.619
RF	RF	1140	0.610	0.540	0.668	0.638	0.590	0.684	0.620	0.539	0.622	0.616
RF	RF	1145	0.583	0.579	0.695	0.660	0.597	0.707	0.635	0.557	0.637	0.631
RF	RF	1150	0.609	0.544	0.653	0.647	0.586	0.679	0.619	0.537	0.620	0.615
RF	RF	1155	0.593	0.587	0.683	0.636	0.593	0.698	0.630	0.551	0.632	0.627
RF	RF	1160	0.594	0.534	0.644	0.637	0.559	0.679	0.608	0.524	0.608	0.602
RF	RF	1165	0.606	0.542	0.654	0.642	0.574	0.700	0.620	0.540	0.620	0.615
RF	RF	1170	0.593	0.550	0.667	0.648	0.562	0.703	0.620	0.538	0.621	0.614
RF	RF	1175	0.609	0.532	0.672	0.662	0.569	0.694	0.621	0.540	0.623	0.615
RF	RF	1180	0.624	0.550	0.676	0.660	0.575	0.689	0.626	0.547	0.629	0.621
RF	RF	1185	0.594	0.572	0.676	0.652	0.586	0.703	0.630	0.551	0.630	0.625
RF	RF	1190	0.606	0.554	0.656	0.638	0.568	0.693	0.619	0.537	0.619	0.614
RF	RF	1195	0.613	0.550	0.653	0.650	0.590	0.689	0.625	0.545	0.624	0.620
RF	RF	1200	0.603	0.575	0.643	0.641	0.590	0.688	0.625	0.545	0.624	0.621
RF	RF	1205	0.607	0.548	0.674	0.654	0.569	0.693	0.623	0.543	0.624	0.617
RF	RF	1210	0.578	0.529	0.668	0.633	0.570	0.702	0.613	0.530	0.614	0.608
RF	RF	1215	0.604	0.563	0.674	0.655	0.596	0.701	0.632	0.553	0.632	0.627
RF	RF	1220	0.613	0.555	0.658	0.662	0.573	0.689	0.624	0.545	0.625	0.619
RF	RF	1225	0.604	0.538	0.652	0.652	0.574	0.691	0.619	0.538	0.619	0.613
RF	RF	1230	0.605	0.539	0.687	0.652	0.586	0.689	0.623	0.541	0.626	0.619
RF	RF	1235	0.606	0.571	0.681	0.632	0.600	0.695	0.630	0.551	0.631	0.626
RF	RF	1240	0.620	0.539	0.670	0.660	0.580	0.693	0.625	0.546	0.627	0.620
RF	RF	1245	0.602	0.546	0.674	0.661	0.582	0.697	0.625	0.544	0.627	0.621
RF	RF	1250	0.610	0.550	0.675	0.632	0.576	0.698	0.622	0.542	0.624	0.617
RF	RF	1255	0.606	0.546	0.651	0.665	0.580	0.696	0.625	0.545	0.624	0.619
RF	RF	1260	0.599	0.556	0.649	0.646	0.586	0.688	0.622	0.541	0.621	0.617
RF	RF	1265	0.601	0.541	0.667	0.637	0.580	0.699	0.620	0.540	0.621	0.615
RF	RF	1270	0.598	0.531	0.670	0.650	0.556	0.684	0.612	0.530	0.615	0.606
RF	RF	1275	0.614	0.581	0.658	0.657	0.572	0.690	0.628	0.550	0.629	0.623
RF	RF	1280	0.587	0.547	0.677	0.643	0.565	0.693	0.616	0.534	0.619	0.611
RF	RF	1285	0.602	0.564	0.651	0.636	0.595	0.695	0.625	0.545	0.624	0.621
RF	RF	1290	0.627	0.543	0.640	0.661	0.549	0.685	0.617	0.535	0.617	0.611
RF	RF	1295	0.611	0.548	0.658	0.653	0.577	0.692	0.623	0.543	0.623	0.618
RF	RF	1300	0.632	0.539	0.679	0.652	0.582	0.702	0.629	0.550	0.631	0.623
RF	RF	1305	0.590	0.540	0.649	0.642	0.587	0.689	0.617	0.535	0.616	0.613
RF	RF	1310	0.600	0.513	0.663	0.638	0.558	0.684	0.608	0.525	0.610	0.602
RF	RF	1315	0.609	0.552	0.677	0.638	0.558	0.694	0.619	0.538	0.621	0.613
RF	RF	1320	0.604	0.545	0.672	0.637	0.584	0.708	0.624	0.543	0.625	0.619
RF	RF	1325	0.604	0.559	0.692	0.641	0.575	0.701	0.625	0.545	0.629	0.621
RF	RF	1330	0.606	0.571	0.674	0.647	0.575	0.710	0.630	0.550	0.631	0.625
RF	RF	1335	0.605	0.559	0.654	0.633	0.579	0.687	0.619	0.539	0.619	0.615
RF	RF	1340	0.585	0.559	0.658	0.639	0.593	0.687	0.620	0.538	0.620	0.616
RF	RF	1345	0.595	0.525	0.681	0.650	0.560	0.690	0.614	0.531	0.617	0.608

RF	RF	1350	0.582	0.560	0.642	0.638	0.574	0.684	0.614	0.532	0.613	0.610
RF	RF	1355	0.602	0.537	0.650	0.643	0.585	0.673	0.615	0.532	0.615	0.610
RF	RF	1360	0.602	0.560	0.676	0.640	0.587	0.699	0.626	0.545	0.627	0.622
RF	RF	1365	0.609	0.585	0.691	0.650	0.580	0.709	0.634	0.556	0.637	0.631
RF	RF	1370	0.576	0.545	0.650	0.627	0.566	0.690	0.610	0.526	0.609	0.604
RF	RF	1375	0.605	0.564	0.651	0.647	0.572	0.687	0.621	0.541	0.621	0.616
RF	RF	1380	0.592	0.586	0.661	0.642	0.577	0.690	0.624	0.544	0.625	0.620
RF	RF	1385	0.597	0.558	0.686	0.633	0.586	0.701	0.625	0.545	0.627	0.621
RF	RF	1390	0.596	0.543	0.663	0.646	0.569	0.692	0.618	0.537	0.618	0.612
RF	RF	1395	0.602	0.583	0.676	0.640	0.606	0.699	0.634	0.555	0.634	0.631
RF	RF	1400	0.614	0.556	0.667	0.642	0.561	0.694	0.620	0.540	0.622	0.615
RF	RF	1405	0.591	0.548	0.654	0.652	0.572	0.694	0.619	0.539	0.618	0.614
RF	RF	1410	0.610	0.579	0.645	0.638	0.565	0.692	0.623	0.543	0.621	0.617
RF	RF	1415	0.597	0.554	0.659	0.648	0.581	0.687	0.620	0.539	0.621	0.616
RF	RF	1420	0.598	0.543	0.660	0.646	0.578	0.694	0.619	0.538	0.620	0.614
RF	RF	1425	0.610	0.552	0.628	0.654	0.586	0.690	0.623	0.543	0.620	0.618
RF	RF	1430	0.592	0.565	0.670	0.660	0.547	0.699	0.620	0.540	0.622	0.615
RF	RF	1435	0.590	0.568	0.663	0.648	0.581	0.682	0.621	0.540	0.622	0.617
RF	RF	1440	0.609	0.535	0.654	0.653	0.568	0.689	0.617	0.536	0.618	0.612
RF	RF	1445	0.600	0.545	0.654	0.639	0.582	0.689	0.619	0.538	0.618	0.614
RF	RF	1450	0.587	0.533	0.628	0.637	0.578	0.686	0.611	0.528	0.608	0.606
RF	RF	1455	0.602	0.544	0.661	0.639	0.568	0.692	0.617	0.534	0.618	0.611
RF	RF	1460	0.601	0.545	0.667	0.656	0.572	0.680	0.619	0.539	0.620	0.613
RF	RF	1465	0.592	0.565	0.683	0.637	0.576	0.683	0.620	0.540	0.623	0.616
RF	RF	1470	0.590	0.561	0.665	0.645	0.567	0.698	0.620	0.539	0.621	0.615
RF	RF	1475	0.616	0.570	0.660	0.656	0.572	0.681	0.624	0.544	0.626	0.620
RF	RF	1480	0.609	0.517	0.678	0.639	0.568	0.683	0.613	0.532	0.616	0.607
RF	RF	1485	0.618	0.585	0.660	0.644	0.585	0.685	0.629	0.549	0.630	0.625
RF	RF	1490	0.595	0.535	0.654	0.645	0.559	0.684	0.611	0.528	0.612	0.606
RF	RF	1495	0.607	0.544	0.658	0.642	0.564	0.694	0.617	0.535	0.618	0.612
RF	RF	1500	0.601	0.577	0.674	0.657	0.584	0.679	0.626	0.547	0.629	0.622
RF	RF	1505	0.587	0.546	0.663	0.633	0.560	0.682	0.610	0.528	0.612	0.605
RF	RF	1510	0.580	0.574	0.672	0.643	0.560	0.697	0.619	0.539	0.621	0.614
RF	RF	1515	0.603	0.552	0.654	0.649	0.571	0.694	0.620	0.539	0.621	0.615
RF	RF	1520	0.605	0.584	0.660	0.642	0.564	0.677	0.620	0.539	0.622	0.616
RF	RF	1525	0.582	0.568	0.678	0.636	0.576	0.683	0.618	0.537	0.621	0.614
RF	RF	1530	0.608	0.549	0.641	0.639	0.584	0.677	0.617	0.536	0.616	0.612
RF	RF	1535	0.616	0.540	0.672	0.642	0.581	0.703	0.625	0.545	0.626	0.619
RF	RF	1540	0.627	0.570	0.656	0.642	0.568	0.691	0.625	0.545	0.626	0.620
RF	RF	1545	0.572	0.552	0.658	0.624	0.574	0.692	0.612	0.528	0.612	0.607
RF	RF	1550	0.603	0.537	0.678	0.631	0.574	0.684	0.615	0.533	0.618	0.610
RF	RF	1555	0.630	0.578	0.672	0.650	0.573	0.683	0.628	0.549	0.631	0.624
RF	RF	1560	0.604	0.544	0.690	0.657	0.571	0.693	0.623	0.542	0.626	0.617
RF	RF	1565	0.588	0.569	0.661	0.633	0.576	0.700	0.621	0.540	0.621	0.617
RF	RF	1570	0.612	0.557	0.630	0.655	0.573	0.679	0.619	0.538	0.618	0.614
RF	RF	1575	0.601	0.545	0.670	0.629	0.570	0.690	0.616	0.533	0.617	0.611
RF	RF	1580	0.576	0.520	0.647	0.610	0.543	0.676	0.595	0.509	0.595	0.589
RF	RF	1585	0.590	0.565	0.651	0.649	0.577	0.689	0.621	0.540	0.620	0.616
RF	RF	1590	0.594	0.544	0.642	0.657	0.584	0.694	0.622	0.541	0.619	0.616
RF	RF	1595	0.589	0.549	0.641	0.646	0.545	0.683	0.609	0.525	0.609	0.603
RF	RF	1600	0.591	0.569	0.654	0.656	0.569	0.700	0.624	0.544	0.623	0.619
RF	RF	1605	0.603	0.541	0.677	0.643	0.561	0.674	0.613	0.531	0.617	0.608
RF	RF	1610	0.611	0.555	0.681	0.642	0.583	0.688	0.624	0.543	0.627	0.619
RF	RF	1615	0.591	0.541	0.656	0.629	0.571	0.693	0.614	0.532	0.613	0.608
RF	RF	1620	0.591	0.540	0.674	0.638	0.578	0.674	0.613	0.531	0.616	0.609
RF	RF	1625	0.604	0.573	0.661	0.645	0.571	0.693	0.624	0.544	0.625	0.619
RF	RF	1630	0.584	0.559	0.661	0.634	0.576	0.688	0.617	0.536	0.617	0.612
RF	RF	1635	0.591	0.573	0.618	0.639	0.579	0.686	0.618	0.535	0.614	0.614

RF	RF	1640	0.596	0.525	0.659	0.631	0.563	0.672	0.606	0.521	0.608	0.601
RF	RF	1645	0.592	0.530	0.663	0.638	0.579	0.687	0.615	0.533	0.615	0.609
RF	RF	1650	0.587	0.540	0.676	0.630	0.556	0.695	0.612	0.529	0.614	0.606
RF	RF	1655	0.590	0.544	0.668	0.642	0.575	0.693	0.618	0.536	0.619	0.613
RF	RF	1660	0.603	0.560	0.670	0.634	0.536	0.685	0.611	0.528	0.615	0.606
RF	RF	1665	0.601	0.563	0.649	0.637	0.563	0.697	0.619	0.539	0.618	0.614
RF	RF	1670	0.606	0.553	0.656	0.631	0.570	0.688	0.617	0.535	0.617	0.612
RF	RF	1675	0.593	0.533	0.625	0.639	0.573	0.680	0.609	0.526	0.607	0.604
RF	RF	1680	0.603	0.543	0.676	0.644	0.571	0.680	0.617	0.535	0.619	0.612
RF	RF	1685	0.578	0.563	0.647	0.639	0.566	0.678	0.612	0.530	0.612	0.607
RF	RF	1690	0.589	0.543	0.678	0.624	0.570	0.680	0.611	0.529	0.614	0.607
RF	RF	1695	0.589	0.555	0.650	0.635	0.579	0.688	0.617	0.535	0.616	0.612
RF	RF	1700	0.599	0.554	0.663	0.640	0.561	0.687	0.616	0.534	0.617	0.611
RF	RF	1705	0.581	0.567	0.665	0.644	0.586	0.681	0.620	0.539	0.621	0.616
RF	RF	1710	0.622	0.586	0.670	0.639	0.601	0.687	0.633	0.556	0.634	0.630
RF	RF	1715	0.595	0.563	0.626	0.643	0.571	0.671	0.614	0.531	0.612	0.609
RF	RF	1720	0.586	0.551	0.649	0.639	0.572	0.681	0.614	0.531	0.613	0.608
RF	RF	1725	0.600	0.547	0.647	0.660	0.562	0.670	0.613	0.531	0.614	0.608
RF	RF	1730	0.607	0.561	0.648	0.640	0.580	0.690	0.622	0.540	0.621	0.617
RF	RF	1735	0.596	0.532	0.643	0.638	0.556	0.692	0.611	0.528	0.610	0.604
RF	RF	1740	0.582	0.555	0.643	0.643	0.576	0.690	0.616	0.534	0.615	0.611
RF	RF	1745	0.587	0.564	0.663	0.634	0.585	0.682	0.619	0.538	0.619	0.615
RF	RF	1750	0.591	0.548	0.645	0.641	0.581	0.668	0.612	0.530	0.612	0.608
RF	RF	1755	0.588	0.536	0.665	0.633	0.571	0.683	0.612	0.530	0.613	0.606
RF	RF	1760	0.589	0.550	0.676	0.656	0.568	0.681	0.617	0.535	0.620	0.612
RF	RF	1765	0.605	0.544	0.684	0.640	0.565	0.684	0.617	0.535	0.620	0.611
RF	RF	1770	0.577	0.505	0.647	0.646	0.559	0.679	0.602	0.516	0.602	0.596
RF	RF	1775	0.585	0.537	0.668	0.640	0.562	0.683	0.611	0.528	0.613	0.605
RF	RF	1780	0.569	0.559	0.659	0.629	0.575	0.678	0.611	0.528	0.612	0.607
RF	RF	1785	0.603	0.545	0.643	0.643	0.555	0.691	0.614	0.533	0.613	0.608
RF	RF	1790	0.592	0.553	0.656	0.642	0.577	0.683	0.617	0.536	0.617	0.612
RF	RF	1795	0.606	0.550	0.667	0.651	0.585	0.682	0.622	0.541	0.623	0.617
RF	RF	1800	0.605	0.543	0.654	0.633	0.575	0.692	0.618	0.537	0.617	0.612
RF	RF	1805	0.597	0.539	0.679	0.624	0.543	0.664	0.603	0.519	0.608	0.597
RF	RF	1810	0.603	0.555	0.653	0.644	0.557	0.701	0.619	0.537	0.619	0.613
RF	RF	1815	0.604	0.569	0.659	0.647	0.589	0.696	0.628	0.549	0.627	0.623
RF	RF	1820	0.586	0.539	0.676	0.651	0.533	0.673	0.604	0.520	0.610	0.599
RF	RF	1825	0.594	0.541	0.645	0.638	0.567	0.683	0.612	0.530	0.611	0.606
RF	RF	1830	0.580	0.546	0.692	0.622	0.575	0.695	0.615	0.533	0.618	0.611
RF	RF	1835	0.594	0.550	0.706	0.632	0.553	0.681	0.614	0.533	0.619	0.608
RF	RF	1840	0.596	0.533	0.632	0.628	0.533	0.685	0.603	0.519	0.601	0.595
RF	RF	1845	0.611	0.567	0.641	0.640	0.558	0.688	0.618	0.536	0.617	0.613
RF	RF	1850	0.594	0.545	0.641	0.646	0.564	0.677	0.611	0.529	0.611	0.606
RF	RF	1855	0.602	0.552	0.650	0.638	0.560	0.676	0.612	0.530	0.613	0.607
RF	RF	1860	0.596	0.531	0.672	0.631	0.556	0.682	0.608	0.524	0.611	0.603
RF	RF	1865	0.609	0.570	0.683	0.642	0.563	0.678	0.620	0.541	0.624	0.616
RF	RF	1870	0.595	0.555	0.675	0.654	0.586	0.691	0.625	0.547	0.626	0.620
RF	RF	1875	0.611	0.556	0.661	0.630	0.568	0.685	0.618	0.537	0.618	0.612
RF	RF	1880	0.605	0.553	0.677	0.634	0.562	0.686	0.617	0.536	0.620	0.612
RF	RF	1885	0.592	0.533	0.665	0.638	0.573	0.676	0.611	0.529	0.613	0.606
RF	RF	1890	0.598	0.541	0.641	0.636	0.556	0.665	0.605	0.522	0.606	0.600
RF	RF	1895	0.602	0.548	0.690	0.646	0.574	0.692	0.623	0.544	0.625	0.617
RF	RF	1900	0.604	0.548	0.636	0.642	0.593	0.686	0.621	0.541	0.618	0.616
RF	RF	1905	0.596	0.533	0.656	0.642	0.566	0.678	0.611	0.528	0.612	0.606
RF	RF	1910	0.580	0.557	0.663	0.638	0.549	0.683	0.611	0.530	0.612	0.605
RF	RF	1915	0.589	0.534	0.646	0.639	0.541	0.682	0.604	0.520	0.605	0.598
RF	RF	1920	0.606	0.541	0.649	0.649	0.561	0.687	0.616	0.535	0.616	0.610
RF	RF	1925	0.596	0.563	0.617	0.641	0.565	0.662	0.609	0.526	0.607	0.605

RF	RF	1930	0.594	0.532	0.659	0.641	0.553	0.683	0.609	0.526	0.610	0.603
RF	RF	1935	0.588	0.530	0.696	0.625	0.555	0.681	0.608	0.525	0.612	0.602
RF	RF	1940	0.597	0.554	0.659	0.626	0.551	0.671	0.607	0.524	0.610	0.602
RF	RF	1945	0.596	0.533	0.654	0.632	0.551	0.676	0.605	0.521	0.607	0.600
RF	RF	1950	0.590	0.522	0.659	0.632	0.570	0.677	0.608	0.525	0.608	0.602
RF	RF	1955	0.589	0.554	0.647	0.639	0.541	0.668	0.605	0.522	0.606	0.599
RF	RF	1960	0.574	0.550	0.686	0.631	0.565	0.679	0.611	0.529	0.614	0.606
RF	RF	1965	0.583	0.546	0.669	0.633	0.559	0.680	0.610	0.527	0.611	0.604
RF	RF	1970	0.603	0.546	0.647	0.642	0.576	0.683	0.616	0.535	0.616	0.611
RF	RF	1975	0.579	0.545	0.647	0.634	0.564	0.679	0.609	0.526	0.608	0.603
RF	RF	1980	0.582	0.540	0.668	0.631	0.559	0.669	0.606	0.523	0.608	0.600
RF	RF	1985	0.584	0.540	0.687	0.640	0.545	0.688	0.610	0.526	0.614	0.604
RF	RF	1990	0.606	0.548	0.668	0.629	0.568	0.673	0.613	0.531	0.615	0.608
RF	RF	1995	0.594	0.553	0.668	0.639	0.571	0.688	0.618	0.536	0.619	0.613
RF	RF	2000	0.596	0.537	0.625	0.636	0.552	0.664	0.603	0.519	0.602	0.597
RF	RF	2005	0.608	0.538	0.648	0.632	0.559	0.669	0.608	0.525	0.609	0.603
RF	RF	2010	0.584	0.535	0.672	0.637	0.549	0.679	0.607	0.523	0.609	0.601
RF	RF	2015	0.605	0.530	0.672	0.644	0.544	0.680	0.610	0.528	0.612	0.603
RF	RF	2020	0.595	0.544	0.648	0.626	0.555	0.664	0.604	0.519	0.605	0.599
RF	RF	2025	0.581	0.541	0.649	0.643	0.539	0.682	0.605	0.521	0.606	0.599
RF	RF	2030	0.598	0.551	0.683	0.651	0.564	0.676	0.617	0.536	0.621	0.612
RF	RF	2035	0.586	0.525	0.652	0.631	0.558	0.671	0.603	0.519	0.604	0.597
RF	RF	2040	0.593	0.570	0.681	0.652	0.584	0.678	0.624	0.544	0.626	0.620
RF	RF	2045	0.584	0.529	0.677	0.636	0.568	0.677	0.610	0.527	0.612	0.604
RF	RF	2050	0.602	0.539	0.687	0.628	0.584	0.694	0.620	0.539	0.622	0.615
RF	RF	2055	0.589	0.532	0.649	0.648	0.575	0.664	0.609	0.526	0.610	0.604
RF	RF	2060	0.611	0.560	0.657	0.648	0.574	0.683	0.622	0.542	0.622	0.617
RF	RF	2065	0.597	0.545	0.685	0.634	0.586	0.678	0.618	0.538	0.621	0.613
RF	RF	2070	0.583	0.540	0.656	0.626	0.551	0.667	0.602	0.517	0.604	0.597
RF	RF	2075	0.607	0.530	0.654	0.650	0.553	0.674	0.610	0.527	0.611	0.604
RF	RF	2080	0.592	0.541	0.659	0.642	0.550	0.674	0.608	0.525	0.610	0.602
RF	RF	2085	0.585	0.556	0.665	0.638	0.607	0.665	0.618	0.538	0.619	0.615
RF	RF	2090	0.598	0.523	0.702	0.648	0.547	0.689	0.611	0.528	0.618	0.606
RF	RF	2095	0.601	0.532	0.672	0.644	0.557	0.678	0.611	0.529	0.614	0.605
RF	RF	2100	0.600	0.556	0.650	0.639	0.571	0.673	0.615	0.534	0.615	0.610
RF	RF	2105	0.588	0.537	0.638	0.645	0.548	0.675	0.605	0.522	0.605	0.599
RF	RF	2110	0.593	0.541	0.665	0.636	0.575	0.666	0.610	0.528	0.613	0.606
RF	RF	2115	0.600	0.540	0.655	0.641	0.542	0.669	0.605	0.522	0.608	0.600
RF	RF	2120	0.588	0.553	0.656	0.636	0.569	0.671	0.611	0.527	0.612	0.606
RF	RF	2125	0.608	0.523	0.658	0.631	0.538	0.656	0.598	0.514	0.602	0.593
RF	RF	2130	0.624	0.548	0.670	0.638	0.573	0.678	0.620	0.540	0.622	0.614
RF	RF	2135	0.589	0.540	0.654	0.652	0.559	0.655	0.606	0.523	0.608	0.601
RF	RF	2140	0.600	0.520	0.663	0.633	0.551	0.669	0.603	0.518	0.606	0.597
RF	RF	2145	0.594	0.556	0.630	0.655	0.563	0.663	0.611	0.528	0.610	0.606
RF	RF	2150	0.576	0.550	0.679	0.642	0.547	0.683	0.610	0.527	0.613	0.604
RF	RF	2155	0.586	0.530	0.645	0.635	0.549	0.658	0.600	0.515	0.601	0.594
RF	RF	2160	0.600	0.550	0.652	0.640	0.580	0.680	0.617	0.535	0.617	0.612
RF	RF	2165	0.584	0.540	0.661	0.640	0.566	0.678	0.610	0.528	0.611	0.605
RF	RF	2170	0.579	0.527	0.661	0.658	0.539	0.659	0.600	0.515	0.604	0.594
RF	RF	2175	0.589	0.559	0.697	0.639	0.561	0.675	0.615	0.534	0.620	0.610
RF	RF	2180	0.606	0.554	0.656	0.652	0.559	0.684	0.618	0.537	0.619	0.612
RF	RF	2185	0.576	0.525	0.658	0.642	0.546	0.670	0.602	0.519	0.603	0.595
RF	RF	2190	0.603	0.533	0.633	0.646	0.522	0.682	0.603	0.519	0.603	0.596
RF	RF	2195	0.578	0.546	0.669	0.649	0.552	0.671	0.608	0.525	0.611	0.603
RF	RF	2200	0.590	0.539	0.676	0.643	0.559	0.672	0.609	0.526	0.613	0.604
RF	RF	2205	0.585	0.545	0.604	0.641	0.536	0.663	0.598	0.513	0.596	0.592
RF	RF	2210	0.572	0.532	0.663	0.639	0.556	0.677	0.605	0.523	0.607	0.599
RF	RF	2215	0.584	0.542	0.659	0.636	0.556	0.677	0.608	0.526	0.609	0.602

RF	RF	2220	0.607	0.523	0.663	0.639	0.566	0.672	0.610	0.527	0.612	0.604
RF	RF	2225	0.573	0.561	0.645	0.629	0.553	0.659	0.602	0.518	0.603	0.598
RF	RF	2230	0.592	0.528	0.638	0.630	0.563	0.677	0.606	0.522	0.605	0.600
RF	RF	2235	0.602	0.532	0.659	0.625	0.542	0.667	0.602	0.517	0.605	0.596
RF	RF	2240	0.585	0.548	0.656	0.640	0.549	0.679	0.608	0.525	0.610	0.603
RF	RF	2245	0.585	0.551	0.629	0.633	0.589	0.669	0.612	0.530	0.609	0.607
RF	RF	2250	0.586	0.532	0.689	0.634	0.593	0.683	0.617	0.536	0.619	0.612
RF	RF	2255	0.616	0.533	0.665	0.652	0.574	0.674	0.618	0.538	0.619	0.612
RF	RF	2260	0.595	0.543	0.661	0.637	0.556	0.676	0.610	0.527	0.611	0.604
RF	RF	2265	0.583	0.548	0.667	0.636	0.559	0.685	0.611	0.529	0.613	0.606
RF	RF	2270	0.589	0.560	0.670	0.645	0.572	0.681	0.618	0.538	0.620	0.613
RF	RF	2275	0.576	0.539	0.672	0.643	0.549	0.665	0.604	0.521	0.607	0.598
RF	RF	2280	0.588	0.548	0.670	0.640	0.563	0.673	0.611	0.530	0.614	0.606
RF	RF	2285	0.608	0.562	0.665	0.649	0.561	0.676	0.617	0.535	0.620	0.613
RF	RF	2290	0.616	0.526	0.649	0.641	0.530	0.673	0.604	0.520	0.606	0.597
RF	RF	2295	0.578	0.541	0.667	0.642	0.538	0.670	0.603	0.518	0.606	0.597
RF	RF	2300	0.581	0.526	0.649	0.639	0.521	0.679	0.597	0.512	0.599	0.591
RF	RF	2305	0.571	0.516	0.670	0.622	0.559	0.674	0.600	0.515	0.602	0.594
RF	RF	2310	0.598	0.553	0.681	0.638	0.536	0.665	0.607	0.524	0.612	0.601
RF	RF	2315	0.589	0.520	0.665	0.641	0.548	0.681	0.605	0.522	0.607	0.599
RF	RF	2320	0.592	0.550	0.647	0.626	0.568	0.688	0.613	0.531	0.612	0.608
RF	RF	2325	0.605	0.534	0.607	0.628	0.547	0.667	0.601	0.516	0.598	0.594
RF	RF	2330	0.591	0.559	0.674	0.631	0.575	0.669	0.614	0.532	0.617	0.610
RF	RF	2335	0.590	0.533	0.646	0.636	0.540	0.678	0.604	0.520	0.604	0.597
RF	RF	2340	0.606	0.522	0.641	0.639	0.571	0.667	0.608	0.524	0.608	0.602
RF	RF	2345	0.606	0.528	0.656	0.643	0.545	0.665	0.604	0.520	0.607	0.599
RF	RF	2350	0.597	0.553	0.674	0.637	0.572	0.683	0.617	0.536	0.619	0.612
RF	RF	2355	0.589	0.537	0.646	0.635	0.542	0.657	0.600	0.516	0.601	0.593
RF	RF	2360	0.597	0.531	0.681	0.634	0.554	0.674	0.609	0.527	0.612	0.602
RF	RF	2365	0.593	0.517	0.699	0.644	0.513	0.665	0.598	0.514	0.605	0.590
RF	RF	2370	0.591	0.510	0.643	0.643	0.548	0.670	0.601	0.516	0.601	0.594
RF	RF	2375	0.582	0.536	0.654	0.625	0.547	0.680	0.603	0.520	0.604	0.597
RF	RF	2380	0.591	0.527	0.630	0.647	0.542	0.663	0.600	0.515	0.600	0.594
RF	RF	2385	0.594	0.546	0.670	0.651	0.548	0.664	0.608	0.525	0.612	0.603
RF	RF	2390	0.584	0.531	0.668	0.636	0.554	0.675	0.605	0.522	0.608	0.600
RF	RF	2395	0.606	0.550	0.654	0.624	0.557	0.664	0.608	0.525	0.609	0.602
RF	RF	2400	0.585	0.505	0.652	0.632	0.543	0.664	0.595	0.510	0.597	0.589
RF	RF	2405	0.592	0.513	0.640	0.644	0.574	0.673	0.607	0.523	0.606	0.601
RF	RF	2410	0.577	0.534	0.636	0.643	0.563	0.655	0.601	0.516	0.601	0.596
RF	RF	2415	0.596	0.494	0.650	0.635	0.530	0.654	0.590	0.504	0.593	0.583
RF	RF	2420	0.582	0.528	0.615	0.629	0.549	0.668	0.598	0.514	0.595	0.591
RF	RF	2425	0.574	0.523	0.665	0.647	0.577	0.674	0.609	0.527	0.610	0.604
RF	RF	2430	0.599	0.559	0.623	0.636	0.545	0.674	0.608	0.525	0.606	0.602
RF	RF	2435	0.593	0.545	0.657	0.633	0.573	0.656	0.608	0.524	0.610	0.603
RF	RF	2440	0.591	0.528	0.633	0.626	0.537	0.665	0.597	0.513	0.597	0.590
RF	RF	2445	0.587	0.527	0.648	0.635	0.553	0.657	0.600	0.515	0.601	0.594
RF	RF	2450	0.593	0.533	0.620	0.637	0.543	0.659	0.598	0.514	0.597	0.592
RF	RF	2455	0.597	0.537	0.665	0.625	0.577	0.679	0.613	0.531	0.613	0.607
RF	RF	2460	0.589	0.523	0.661	0.631	0.513	0.662	0.593	0.506	0.597	0.586
RF	RF	2465	0.599	0.536	0.678	0.628	0.573	0.678	0.613	0.531	0.615	0.607
RF	RF	2470	0.602	0.542	0.652	0.640	0.546	0.683	0.610	0.528	0.611	0.604
RF	RF	2475	0.588	0.538	0.652	0.633	0.550	0.664	0.602	0.518	0.604	0.597
RF	RF	2480	0.604	0.531	0.627	0.643	0.532	0.665	0.600	0.515	0.600	0.593
RF	RF	2485	0.592	0.530	0.674	0.645	0.553	0.671	0.608	0.525	0.611	0.602
RF	RF	2490	0.601	0.541	0.674	0.634	0.553	0.658	0.606	0.522	0.610	0.601
RF	RF	2495	0.586	0.517	0.602	0.629	0.535	0.651	0.590	0.505	0.587	0.582
RF	RF	2500	0.602	0.538	0.665	0.658	0.543	0.658	0.607	0.524	0.611	0.601
RF	RF	2505	0.571	0.524	0.678	0.627	0.554	0.675	0.602	0.517	0.605	0.596

RF	RF	2510	0.594	0.544	0.645	0.642	0.540	0.670	0.605	0.521	0.606	0.599
RF	RF	2515	0.589	0.544	0.645	0.643	0.558	0.671	0.608	0.526	0.608	0.602
RF	RF	2520	0.571	0.516	0.665	0.640	0.549	0.663	0.598	0.513	0.601	0.592
RF	RF	2525	0.603	0.551	0.663	0.645	0.572	0.667	0.615	0.534	0.617	0.610
RF	RF	2530	0.584	0.543	0.654	0.651	0.553	0.665	0.607	0.525	0.608	0.601
RF	RF	2535	0.593	0.537	0.654	0.631	0.541	0.670	0.602	0.518	0.604	0.596
RF	RF	2540	0.571	0.551	0.665	0.641	0.554	0.678	0.609	0.526	0.610	0.603
RF	RF	2545	0.588	0.545	0.648	0.633	0.537	0.658	0.600	0.515	0.602	0.594
RF	RF	2550	0.593	0.556	0.665	0.641	0.567	0.673	0.614	0.532	0.616	0.609
RF	RF	2555	0.575	0.525	0.644	0.638	0.569	0.673	0.604	0.519	0.604	0.599
RF	RF	2560	0.586	0.526	0.661	0.644	0.530	0.677	0.602	0.517	0.604	0.595
RF	RF	2565	0.592	0.527	0.661	0.653	0.542	0.652	0.600	0.516	0.605	0.595
RF	RF	2570	0.581	0.524	0.682	0.646	0.554	0.667	0.604	0.520	0.609	0.599
RF	RF	2575	0.582	0.528	0.658	0.633	0.534	0.661	0.596	0.511	0.599	0.590
RF	RF	2580	0.575	0.523	0.624	0.639	0.522	0.661	0.591	0.506	0.591	0.584
RF	RF	2585	0.603	0.523	0.633	0.636	0.534	0.665	0.600	0.516	0.599	0.592
RF	RF	2590	0.584	0.524	0.679	0.637	0.549	0.682	0.606	0.523	0.609	0.600
RF	RF	2595	0.591	0.565	0.679	0.646	0.564	0.673	0.616	0.536	0.620	0.611
RF	RF	2600	0.574	0.549	0.641	0.625	0.534	0.669	0.599	0.515	0.599	0.592
RF	RF	2605	0.577	0.539	0.665	0.641	0.572	0.666	0.608	0.526	0.610	0.603
RF	RF	2610	0.586	0.523	0.643	0.643	0.551	0.661	0.600	0.515	0.601	0.594
RF	RF	2615	0.559	0.518	0.646	0.620	0.536	0.674	0.593	0.506	0.592	0.585
RF	RF	2620	0.602	0.546	0.642	0.646	0.545	0.649	0.602	0.518	0.605	0.597
RF	RF	2625	0.581	0.521	0.650	0.638	0.563	0.679	0.606	0.523	0.605	0.599
RF	RF	2630	0.580	0.540	0.672	0.632	0.566	0.662	0.605	0.522	0.609	0.601
RF	RF	2635	0.574	0.505	0.646	0.636	0.558	0.673	0.600	0.516	0.599	0.592
RF	RF	2640	0.582	0.532	0.659	0.639	0.565	0.677	0.609	0.526	0.609	0.603
RF	RF	2645	0.570	0.541	0.632	0.633	0.535	0.664	0.596	0.512	0.596	0.590
RF	RF	2650	0.597	0.515	0.680	0.653	0.557	0.663	0.607	0.524	0.611	0.600
RF	RF	2655	0.568	0.532	0.655	0.625	0.545	0.674	0.599	0.515	0.600	0.593
RF	RF	2660	0.601	0.519	0.637	0.632	0.566	0.665	0.604	0.521	0.603	0.598
RF	RF	2665	0.585	0.530	0.650	0.632	0.559	0.665	0.603	0.519	0.604	0.597
RF	RF	2670	0.592	0.520	0.632	0.642	0.548	0.644	0.596	0.511	0.597	0.590
RF	RF	2675	0.571	0.530	0.650	0.625	0.535	0.672	0.596	0.511	0.597	0.590
RF	RF	2680	0.585	0.545	0.646	0.638	0.560	0.663	0.605	0.522	0.606	0.600
RF	RF	2685	0.585	0.534	0.628	0.632	0.555	0.663	0.600	0.515	0.600	0.595
RF	RF	2690	0.595	0.519	0.685	0.640	0.552	0.664	0.604	0.520	0.609	0.598
RF	RF	2695	0.604	0.515	0.657	0.637	0.556	0.661	0.603	0.520	0.605	0.597
RF	RF	2700	0.586	0.520	0.628	0.639	0.526	0.660	0.594	0.508	0.593	0.586
RF	RF	2705	0.580	0.538	0.680	0.633	0.552	0.661	0.603	0.519	0.607	0.597
RF	RF	2710	0.568	0.511	0.642	0.631	0.548	0.659	0.593	0.508	0.593	0.586
RF	RF	2715	0.600	0.533	0.672	0.640	0.547	0.671	0.607	0.523	0.611	0.601
RF	RF	2720	0.595	0.512	0.668	0.639	0.539	0.670	0.601	0.517	0.604	0.594
RF	RF	2725	0.574	0.538	0.656	0.632	0.550	0.669	0.602	0.519	0.603	0.596
RF	RF	2730	0.592	0.516	0.683	0.625	0.560	0.668	0.603	0.520	0.607	0.597
RF	RF	2735	0.601	0.526	0.642	0.631	0.564	0.658	0.603	0.520	0.604	0.597
RF	RF	2740	0.581	0.503	0.663	0.642	0.532	0.649	0.590	0.504	0.595	0.584
RF	RF	2745	0.582	0.527	0.685	0.644	0.556	0.663	0.605	0.521	0.609	0.599
RF	RF	2750	0.568	0.502	0.641	0.634	0.519	0.665	0.587	0.501	0.588	0.579
RF	RF	2755	0.602	0.529	0.652	0.646	0.509	0.672	0.599	0.515	0.602	0.591
RF	RF	2760	0.590	0.545	0.648	0.636	0.542	0.668	0.603	0.519	0.605	0.598
RF	RF	2765	0.590	0.506	0.656	0.639	0.542	0.656	0.595	0.509	0.598	0.589
RF	RF	2770	0.586	0.516	0.663	0.629	0.550	0.659	0.598	0.514	0.600	0.592
RF	RF	2775	0.567	0.529	0.652	0.620	0.562	0.664	0.598	0.513	0.599	0.593
RF	RF	2780	0.584	0.530	0.676	0.644	0.549	0.675	0.606	0.522	0.610	0.600
RF	RF	2785	0.585	0.536	0.661	0.639	0.570	0.677	0.611	0.529	0.611	0.605
RF	RF	2790	0.580	0.496	0.663	0.631	0.545	0.651	0.590	0.503	0.594	0.584
RF	RF	2795	0.599	0.508	0.615	0.653	0.536	0.646	0.594	0.509	0.593	0.586

RF	RF	2800	0.565	0.519	0.634	0.636	0.539	0.657	0.591	0.505	0.592	0.585
RF	RF	2805	0.574	0.515	0.665	0.636	0.555	0.662	0.598	0.513	0.601	0.593
RF	RF	2810	0.596	0.519	0.639	0.631	0.555	0.675	0.603	0.520	0.602	0.597
RF	RF	2815	0.591	0.513	0.680	0.629	0.544	0.659	0.598	0.513	0.603	0.592
RF	RF	2820	0.590	0.499	0.608	0.635	0.537	0.660	0.591	0.505	0.588	0.583
RF	RF	2825	0.562	0.547	0.617	0.634	0.519	0.660	0.591	0.506	0.590	0.584
RF	RF	2830	0.589	0.550	0.623	0.632	0.541	0.653	0.599	0.515	0.598	0.593
RF	RF	2835	0.585	0.522	0.645	0.635	0.552	0.651	0.597	0.512	0.598	0.591
RF	RF	2840	0.577	0.537	0.652	0.632	0.545	0.658	0.598	0.513	0.600	0.593
RF	RF	2845	0.584	0.521	0.659	0.634	0.540	0.663	0.597	0.510	0.600	0.591
RF	RF	2850	0.588	0.530	0.672	0.637	0.516	0.646	0.592	0.506	0.598	0.586
RF	RF	2855	0.586	0.515	0.676	0.638	0.553	0.656	0.600	0.515	0.604	0.594
RF	RF	2860	0.567	0.499	0.641	0.616	0.525	0.654	0.582	0.495	0.584	0.575
RF	RF	2865	0.582	0.510	0.617	0.641	0.550	0.651	0.593	0.506	0.592	0.586
RF	RF	2870	0.600	0.538	0.641	0.641	0.560	0.659	0.605	0.522	0.606	0.600
RF	RF	2875	0.595	0.535	0.644	0.661	0.536	0.658	0.603	0.520	0.605	0.597
RF	RF	2880	0.588	0.528	0.655	0.624	0.556	0.650	0.598	0.513	0.600	0.592
RF	RF	2885	0.585	0.487	0.626	0.646	0.516	0.645	0.584	0.498	0.584	0.575
RF	RF	2890	0.600	0.511	0.665	0.628	0.551	0.663	0.600	0.516	0.603	0.594
RF	RF	2895	0.590	0.526	0.646	0.649	0.531	0.670	0.601	0.516	0.602	0.594
RF	RF	2900	0.569	0.529	0.647	0.623	0.533	0.650	0.590	0.504	0.592	0.584
RF	RF	2905	0.583	0.555	0.650	0.634	0.529	0.648	0.597	0.512	0.600	0.591
RF	RF	2910	0.588	0.540	0.646	0.634	0.525	0.644	0.593	0.507	0.596	0.587
RF	RF	2915	0.593	0.542	0.655	0.643	0.550	0.668	0.607	0.524	0.609	0.601
RF	RF	2920	0.576	0.535	0.645	0.638	0.557	0.666	0.602	0.518	0.603	0.597
RF	RF	2925	0.567	0.495	0.657	0.637	0.555	0.654	0.593	0.507	0.594	0.586
RF	RF	2930	0.598	0.530	0.637	0.627	0.568	0.654	0.602	0.518	0.602	0.597
RF	RF	2935	0.609	0.534	0.647	0.647	0.534	0.664	0.603	0.519	0.606	0.597
RF	RF	2940	0.594	0.525	0.620	0.640	0.545	0.671	0.602	0.518	0.599	0.594
RF	RF	2945	0.584	0.528	0.665	0.645	0.564	0.658	0.604	0.521	0.607	0.599
RF	RF	2950	0.582	0.516	0.663	0.638	0.559	0.674	0.604	0.521	0.605	0.597
RF	RF	2955	0.589	0.532	0.648	0.627	0.541	0.663	0.598	0.513	0.600	0.592
RF	RF	2960	0.585	0.524	0.632	0.640	0.537	0.658	0.596	0.510	0.596	0.589
RF	RF	2965	0.575	0.533	0.635	0.638	0.566	0.650	0.599	0.513	0.599	0.594
RF	RF	2970	0.558	0.507	0.646	0.637	0.521	0.639	0.582	0.494	0.585	0.575
RF	RF	2975	0.595	0.534	0.617	0.633	0.544	0.650	0.597	0.513	0.595	0.590
RF	RF	2980	0.584	0.521	0.668	0.633	0.560	0.656	0.601	0.516	0.604	0.595
RF	RF	2985	0.585	0.494	0.681	0.635	0.540	0.660	0.595	0.510	0.599	0.587
RF	RF	2990	0.578	0.521	0.657	0.642	0.550	0.645	0.596	0.512	0.599	0.590
RF	RF	2995	0.586	0.538	0.639	0.651	0.587	0.659	0.611	0.530	0.610	0.606
RF	RF	3000	0.572	0.513	0.657	0.633	0.545	0.663	0.595	0.510	0.597	0.589
RF	RF	3005	0.580	0.529	0.647	0.650	0.541	0.639	0.595	0.510	0.598	0.589
RF	RF	3010	0.599	0.533	0.649	0.639	0.543	0.660	0.602	0.518	0.604	0.596
RF	RF	3015	0.579	0.518	0.668	0.626	0.557	0.664	0.600	0.516	0.602	0.594
RF	RF	3020	0.600	0.520	0.656	0.625	0.517	0.659	0.593	0.508	0.596	0.585
RF	RF	3025	0.565	0.543	0.668	0.622	0.552	0.666	0.600	0.516	0.603	0.595
RF	RF	3030	0.599	0.527	0.628	0.628	0.548	0.654	0.598	0.515	0.597	0.591
RF	RF	3035	0.577	0.501	0.652	0.634	0.553	0.666	0.596	0.511	0.597	0.589
RF	RF	3040	0.597	0.534	0.655	0.633	0.556	0.662	0.604	0.522	0.606	0.599
RF	RF	3045	0.577	0.516	0.630	0.632	0.547	0.638	0.589	0.503	0.590	0.583
RF	RF	3050	0.589	0.537	0.640	0.635	0.545	0.657	0.600	0.515	0.601	0.594
RF	RF	3055	0.584	0.523	0.642	0.629	0.534	0.657	0.593	0.506	0.595	0.587
RF	RF	3060	0.600	0.524	0.657	0.633	0.530	0.654	0.596	0.511	0.599	0.589
RF	RF	3065	0.593	0.548	0.663	0.649	0.549	0.659	0.607	0.526	0.610	0.601
RF	RF	3070	0.574	0.519	0.667	0.630	0.554	0.658	0.598	0.514	0.600	0.592
RF	RF	3075	0.603	0.547	0.655	0.652	0.538	0.652	0.604	0.522	0.608	0.599
RF	RF	3080	0.574	0.508	0.659	0.643	0.531	0.657	0.593	0.507	0.595	0.585
RF	RF	3085	0.575	0.529	0.663	0.640	0.535	0.666	0.598	0.514	0.601	0.592

RF	RF	3090	0.614	0.542	0.646	0.660	0.559	0.671	0.615	0.534	0.615	0.609
RF	RF	3095	0.577	0.521	0.640	0.611	0.545	0.672	0.595	0.509	0.594	0.588
RF	RF	3100	0.570	0.527	0.663	0.629	0.522	0.659	0.591	0.505	0.595	0.585
RF	RF	3105	0.590	0.554	0.648	0.632	0.552	0.656	0.604	0.520	0.605	0.599
RF	RF	3110	0.570	0.511	0.674	0.633	0.522	0.663	0.591	0.505	0.596	0.584
RF	RF	3115	0.577	0.498	0.654	0.630	0.530	0.647	0.586	0.499	0.589	0.579
RF	RF	3120	0.589	0.499	0.672	0.639	0.513	0.642	0.586	0.498	0.592	0.579
RF	RF	3125	0.603	0.530	0.642	0.644	0.549	0.662	0.604	0.521	0.605	0.598
RF	RF	3130	0.594	0.509	0.654	0.638	0.540	0.649	0.594	0.508	0.597	0.588
RF	RF	3135	0.584	0.513	0.649	0.637	0.544	0.655	0.595	0.510	0.597	0.589
RF	RF	3140	0.573	0.522	0.621	0.624	0.522	0.648	0.585	0.498	0.585	0.578
RF	RF	3145	0.586	0.528	0.657	0.628	0.539	0.669	0.600	0.515	0.601	0.593
RF	RF	3150	0.592	0.527	0.674	0.636	0.540	0.668	0.603	0.520	0.606	0.596
RF	RF	3155	0.588	0.542	0.691	0.640	0.544	0.659	0.604	0.521	0.610	0.599
RF	RF	3160	0.579	0.528	0.634	0.642	0.553	0.648	0.597	0.512	0.597	0.591
RF	RF	3165	0.589	0.531	0.659	0.630	0.531	0.658	0.596	0.511	0.600	0.590
RF	RF	3170	0.576	0.535	0.657	0.631	0.537	0.658	0.596	0.512	0.599	0.590
RF	RF	3175	0.580	0.513	0.679	0.639	0.538	0.642	0.593	0.508	0.599	0.587
RF	RF	3180	0.591	0.522	0.645	0.635	0.533	0.667	0.598	0.514	0.599	0.591
RF	RF	3185	0.565	0.496	0.632	0.642	0.539	0.665	0.590	0.503	0.590	0.583
RF	RF	3190	0.589	0.522	0.627	0.637	0.559	0.656	0.599	0.515	0.598	0.593
RF	RF	3195	0.591	0.523	0.661	0.618	0.530	0.651	0.592	0.507	0.596	0.586
RF	RF	3200	0.597	0.506	0.691	0.639	0.537	0.667	0.600	0.516	0.606	0.593
RF	RF	3205	0.578	0.517	0.644	0.635	0.551	0.652	0.595	0.509	0.596	0.589
RF	RF	3210	0.566	0.520	0.648	0.632	0.537	0.645	0.589	0.502	0.591	0.583
RF	RF	3215	0.589	0.536	0.646	0.625	0.540	0.664	0.600	0.516	0.600	0.593
RF	RF	3220	0.601	0.506	0.661	0.642	0.537	0.663	0.599	0.515	0.602	0.591
RF	RF	3225	0.606	0.542	0.669	0.630	0.551	0.649	0.603	0.521	0.608	0.598
RF	RF	3230	0.582	0.513	0.639	0.628	0.546	0.638	0.589	0.503	0.591	0.583
RF	RF	3235	0.584	0.510	0.628	0.645	0.527	0.642	0.588	0.501	0.589	0.581
RF	RF	3240	0.580	0.539	0.644	0.624	0.526	0.659	0.594	0.510	0.595	0.587
RF	RF	3245	0.593	0.538	0.649	0.620	0.549	0.639	0.595	0.510	0.598	0.590
RF	RF	3250	0.573	0.504	0.696	0.621	0.536	0.652	0.590	0.504	0.597	0.584
RF	RF	3255	0.581	0.521	0.669	0.643	0.520	0.660	0.595	0.510	0.599	0.588
RF	RF	3260	0.578	0.520	0.667	0.654	0.538	0.663	0.600	0.515	0.603	0.593
RF	RF	3265	0.593	0.511	0.663	0.624	0.537	0.664	0.596	0.510	0.599	0.589
RF	RF	3270	0.586	0.514	0.648	0.628	0.533	0.658	0.592	0.506	0.595	0.586
RF	RF	3275	0.582	0.543	0.668	0.632	0.545	0.658	0.601	0.517	0.605	0.596
RF	RF	3280	0.586	0.512	0.631	0.639	0.537	0.639	0.590	0.505	0.591	0.583
RF	RF	3285	0.589	0.505	0.680	0.654	0.553	0.657	0.602	0.518	0.606	0.595
RF	RF	3290	0.578	0.519	0.683	0.637	0.563	0.668	0.604	0.520	0.608	0.599
RF	RF	3295	0.591	0.542	0.654	0.627	0.524	0.663	0.598	0.514	0.600	0.591
RF	RF	3300	0.586	0.517	0.656	0.645	0.513	0.649	0.590	0.504	0.594	0.583
RF	RF	3305	0.591	0.494	0.676	0.644	0.508	0.663	0.591	0.505	0.596	0.583
RF	RF	3310	0.579	0.543	0.652	0.626	0.535	0.668	0.598	0.514	0.600	0.593
RF	RF	3315	0.579	0.537	0.642	0.652	0.559	0.663	0.605	0.521	0.606	0.600
RF	RF	3320	0.601	0.519	0.663	0.639	0.569	0.660	0.607	0.524	0.608	0.600
RF	RF	3325	0.570	0.524	0.669	0.633	0.557	0.648	0.597	0.513	0.600	0.591
RF	RF	3330	0.575	0.513	0.661	0.641	0.534	0.639	0.589	0.503	0.594	0.583
RF	RF	3335	0.578	0.537	0.638	0.638	0.538	0.650	0.596	0.511	0.597	0.590
RF	RF	3340	0.571	0.509	0.640	0.630	0.555	0.650	0.592	0.506	0.593	0.586
RF	RF	3345	0.553	0.521	0.652	0.643	0.527	0.653	0.589	0.504	0.592	0.583
RF	RF	3350	0.588	0.530	0.672	0.642	0.543	0.663	0.602	0.519	0.606	0.596
RF	RF	3355	0.589	0.517	0.641	0.651	0.533	0.641	0.593	0.508	0.595	0.586
RF	RF	3360	0.560	0.538	0.646	0.636	0.563	0.657	0.600	0.515	0.600	0.595
RF	RF	3365	0.593	0.510	0.648	0.637	0.519	0.648	0.590	0.504	0.593	0.582
RF	RF	3370	0.596	0.530	0.670	0.643	0.536	0.645	0.598	0.513	0.604	0.592
RF	RF	3375	0.590	0.514	0.626	0.639	0.536	0.640	0.590	0.504	0.591	0.583

RF	RF	3380	0.585	0.503	0.663	0.630	0.563	0.658	0.598	0.514	0.601	0.592
RF	RF	3385	0.568	0.525	0.649	0.642	0.538	0.651	0.594	0.509	0.595	0.587
RF	RF	3390	0.571	0.516	0.656	0.630	0.540	0.652	0.592	0.507	0.594	0.585
RF	RF	3395	0.562	0.498	0.624	0.644	0.529	0.655	0.586	0.500	0.585	0.578
RF	RF	3400	0.580	0.525	0.674	0.629	0.542	0.662	0.598	0.514	0.602	0.592
RF	RF	3405	0.570	0.520	0.676	0.640	0.532	0.665	0.596	0.510	0.601	0.590
RF	RF	3410	0.578	0.526	0.637	0.636	0.535	0.651	0.593	0.507	0.594	0.586
RF	RF	3415	0.577	0.525	0.643	0.631	0.534	0.654	0.593	0.507	0.594	0.586
RF	RF	3420	0.587	0.533	0.658	0.637	0.558	0.651	0.601	0.518	0.604	0.596
RF	RF	3425	0.577	0.515	0.646	0.646	0.547	0.659	0.597	0.513	0.598	0.591
RF	RF	3430	0.588	0.513	0.623	0.621	0.538	0.652	0.590	0.504	0.589	0.583
RF	RF	3435	0.581	0.499	0.657	0.627	0.510	0.638	0.580	0.492	0.585	0.573
RF	RF	3440	0.600	0.513	0.676	0.641	0.561	0.654	0.603	0.520	0.608	0.598
RF	RF	3445	0.575	0.532	0.667	0.637	0.543	0.643	0.595	0.509	0.599	0.590
RF	RF	3450	0.572	0.545	0.640	0.633	0.527	0.657	0.594	0.509	0.595	0.588
RF	RF	3455	0.582	0.509	0.639	0.624	0.524	0.657	0.588	0.502	0.589	0.581
RF	RF	3460	0.576	0.493	0.648	0.637	0.535	0.664	0.591	0.504	0.592	0.583
RF	RF	3465	0.587	0.516	0.629	0.638	0.527	0.646	0.590	0.505	0.590	0.582
RF	RF	3470	0.576	0.519	0.632	0.615	0.521	0.647	0.584	0.497	0.585	0.577
RF	RF	3475	0.579	0.505	0.648	0.622	0.548	0.657	0.592	0.507	0.593	0.585
RF	RF	3480	0.581	0.526	0.649	0.633	0.541	0.647	0.594	0.509	0.596	0.588
RF	RF	3485	0.554	0.547	0.691	0.624	0.544	0.657	0.597	0.513	0.603	0.592
RF	RF	3490	0.570	0.514	0.667	0.622	0.541	0.640	0.588	0.501	0.592	0.582
RF	RF	3495	0.564	0.541	0.636	0.635	0.566	0.652	0.600	0.516	0.599	0.594
RF	RF	3500	0.592	0.524	0.629	0.640	0.557	0.650	0.599	0.515	0.599	0.593
RF	RF	3505	0.577	0.520	0.683	0.636	0.524	0.657	0.594	0.509	0.600	0.587
RF	RF	3510	0.585	0.509	0.638	0.639	0.539	0.662	0.595	0.510	0.595	0.588
RF	RF	3515	0.577	0.520	0.667	0.629	0.562	0.654	0.598	0.514	0.601	0.593
RF	RF	3520	0.576	0.515	0.640	0.637	0.498	0.634	0.580	0.492	0.583	0.572
RF	RF	3525	0.570	0.528	0.681	0.626	0.543	0.659	0.597	0.512	0.601	0.591
RF	RF	3530	0.580	0.510	0.665	0.635	0.541	0.661	0.595	0.510	0.598	0.589
RF	RF	3535	0.589	0.528	0.654	0.634	0.533	0.659	0.597	0.513	0.600	0.591
RF	RF	3540	0.591	0.506	0.640	0.627	0.516	0.645	0.586	0.500	0.588	0.578
RF	RF	3545	0.589	0.520	0.639	0.629	0.529	0.663	0.594	0.509	0.595	0.587
RF	RF	3550	0.561	0.551	0.638	0.628	0.519	0.647	0.589	0.503	0.591	0.583
RF	RF	3555	0.594	0.537	0.661	0.637	0.539	0.648	0.598	0.515	0.602	0.593
RF	RF	3560	0.584	0.503	0.652	0.652	0.567	0.647	0.600	0.517	0.601	0.593
RF	RF	3565	0.577	0.550	0.634	0.628	0.554	0.648	0.598	0.514	0.598	0.593
RF	RF	3570	0.569	0.536	0.678	0.641	0.547	0.653	0.599	0.515	0.604	0.594
RF	RF	3575	0.600	0.505	0.646	0.650	0.539	0.651	0.596	0.512	0.598	0.589
RF	RF	3580	0.582	0.532	0.654	0.629	0.521	0.636	0.588	0.502	0.592	0.582
RF	RF	3585	0.578	0.517	0.654	0.635	0.519	0.649	0.589	0.503	0.592	0.582
RF	RF	3590	0.593	0.514	0.654	0.646	0.534	0.655	0.597	0.513	0.599	0.590
RF	RF	3595	0.573	0.542	0.650	0.630	0.542	0.666	0.600	0.516	0.601	0.593
RF	RF	3600	0.559	0.510	0.665	0.624	0.527	0.663	0.588	0.502	0.591	0.581
RF	RF	3605	0.565	0.513	0.650	0.632	0.543	0.656	0.591	0.505	0.593	0.585
RF	RF	3610	0.584	0.517	0.661	0.617	0.542	0.659	0.594	0.509	0.597	0.588
RF	RF	3615	0.591	0.520	0.650	0.627	0.535	0.643	0.591	0.506	0.594	0.585
RF	RF	3620	0.574	0.571	0.678	0.639	0.557	0.660	0.609	0.528	0.613	0.605
RF	RF	3625	0.569	0.516	0.635	0.637	0.541	0.649	0.590	0.504	0.591	0.584
RF	RF	3630	0.581	0.520	0.678	0.626	0.545	0.654	0.596	0.510	0.601	0.590
RF	RF	3635	0.577	0.492	0.641	0.627	0.516	0.643	0.580	0.492	0.583	0.573
RF	RF	3640	0.587	0.522	0.634	0.639	0.543	0.652	0.596	0.512	0.596	0.589
RF	RF	3645	0.585	0.528	0.661	0.638	0.534	0.663	0.598	0.513	0.602	0.592
RF	RF	3650	0.595	0.510	0.634	0.643	0.528	0.654	0.593	0.507	0.594	0.586
RF	RF	3655	0.559	0.512	0.615	0.642	0.532	0.650	0.587	0.500	0.585	0.579
RF	RF	3660	0.589	0.523	0.623	0.626	0.542	0.659	0.595	0.510	0.594	0.588
RF	RF	3665	0.555	0.505	0.680	0.629	0.532	0.655	0.588	0.501	0.593	0.581

RF	RF											
RF	RF	3670	0.564	0.527	0.676	0.641	0.555	0.662	0.601	0.516	0.604	0.595
RF	RF	3675	0.568	0.525	0.640	0.630	0.524	0.659	0.590	0.504	0.591	0.583
RF	RF	3680	0.588	0.541	0.663	0.633	0.526	0.645	0.595	0.511	0.599	0.589
RF	RF	3685	0.575	0.531	0.633	0.637	0.540	0.659	0.596	0.510	0.596	0.590
RF	RF	3690	0.585	0.513	0.650	0.639	0.547	0.660	0.598	0.513	0.599	0.591
RF	RF	3695	0.566	0.506	0.633	0.646	0.564	0.643	0.593	0.507	0.593	0.587
RF	RF	3700	0.581	0.514	0.652	0.636	0.545	0.658	0.596	0.510	0.598	0.589
RF	RF	3705	0.585	0.497	0.615	0.635	0.535	0.636	0.584	0.497	0.584	0.577
RF	RF	3710	0.586	0.541	0.648	0.643	0.546	0.666	0.604	0.522	0.605	0.598
RF	RF	3715	0.574	0.509	0.646	0.654	0.537	0.641	0.590	0.504	0.593	0.584
RF	RF	3720	0.588	0.536	0.672	0.636	0.547	0.661	0.603	0.519	0.607	0.597
RF	RF	3725	0.591	0.503	0.655	0.663	0.540	0.644	0.596	0.512	0.599	0.589
RF	RF	3730	0.577	0.526	0.636	0.646	0.545	0.654	0.597	0.512	0.597	0.591
RF	RF	3735	0.590	0.511	0.624	0.639	0.531	0.651	0.591	0.506	0.591	0.584
RF	RF	3740	0.576	0.530	0.632	0.631	0.535	0.645	0.590	0.505	0.591	0.584
RF	RF	3745	0.585	0.530	0.637	0.631	0.521	0.655	0.592	0.506	0.593	0.585
RF	RF	3750	0.573	0.517	0.625	0.638	0.523	0.649	0.587	0.500	0.587	0.580
RF	RF	3755	0.578	0.503	0.652	0.646	0.530	0.658	0.593	0.508	0.594	0.585
RF	RF	3760	0.562	0.537	0.644	0.637	0.530	0.664	0.595	0.511	0.596	0.588
RF	RF	3765	0.569	0.514	0.644	0.637	0.540	0.652	0.592	0.507	0.593	0.585
RF	RF	3770	0.591	0.511	0.646	0.648	0.542	0.653	0.597	0.513	0.599	0.590
RF	RF	3775	0.572	0.521	0.669	0.617	0.533	0.648	0.589	0.502	0.593	0.583
RF	RF	3780	0.590	0.516	0.652	0.652	0.565	0.656	0.604	0.522	0.605	0.598
RF	RF	3785	0.570	0.530	0.656	0.645	0.520	0.653	0.593	0.507	0.596	0.586
RF	RF	3790	0.590	0.525	0.653	0.652	0.522	0.653	0.596	0.511	0.599	0.589
RF	RF	3795	0.580	0.512	0.642	0.636	0.542	0.646	0.591	0.506	0.593	0.585
RF	RF	3800	0.590	0.514	0.631	0.648	0.557	0.656	0.600	0.515	0.599	0.593
RF	RF	3805	0.561	0.489	0.648	0.619	0.514	0.639	0.575	0.486	0.578	0.568
RF	RF	3810	0.589	0.521	0.637	0.627	0.527	0.651	0.592	0.509	0.592	0.584
RF	RF	3815	0.566	0.519	0.640	0.626	0.545	0.643	0.589	0.503	0.590	0.583
RF	RF	3820	0.590	0.516	0.623	0.644	0.515	0.648	0.589	0.502	0.589	0.581
RF	RF	3825	0.557	0.502	0.620	0.651	0.514	0.659	0.585	0.498	0.584	0.576
RF	RF	3830	0.592	0.520	0.617	0.651	0.538	0.643	0.594	0.508	0.593	0.587
RF	RF	3835	0.582	0.499	0.632	0.656	0.540	0.656	0.594	0.509	0.594	0.587
RF	RF	3840	0.571	0.519	0.625	0.642	0.530	0.653	0.591	0.506	0.590	0.584
RF	RF	3845	0.591	0.528	0.618	0.638	0.517	0.643	0.589	0.504	0.589	0.582
RF	RF	3850	0.598	0.528	0.638	0.649	0.544	0.653	0.601	0.518	0.602	0.594
RF	RF	3855	0.587	0.544	0.682	0.635	0.541	0.651	0.601	0.518	0.607	0.596
RF	RF	3860	0.570	0.541	0.627	0.649	0.515	0.660	0.594	0.509	0.594	0.586
RF	RF	3865	0.583	0.504	0.649	0.642	0.512	0.644	0.586	0.499	0.589	0.578
RF	RF	3870	0.592	0.517	0.651	0.633	0.540	0.652	0.595	0.510	0.597	0.588
RF	RF	3875	0.588	0.520	0.622	0.638	0.507	0.649	0.587	0.501	0.587	0.579
RF	RF	3880	0.584	0.528	0.632	0.633	0.511	0.658	0.590	0.503	0.591	0.583
RF	RF	3885	0.576	0.539	0.640	0.641	0.531	0.651	0.595	0.510	0.596	0.589
RF	RF	3890	0.580	0.503	0.633	0.631	0.523	0.656	0.587	0.499	0.588	0.579
RF	RF	3895	0.599	0.519	0.640	0.657	0.554	0.648	0.601	0.517	0.603	0.595
RF	RF	3900	0.561	0.524	0.648	0.630	0.525	0.666	0.591	0.506	0.592	0.584
RF	RF	3905	0.567	0.529	0.643	0.628	0.536	0.653	0.591	0.506	0.593	0.585
RF	RF	3910	0.588	0.533	0.632	0.630	0.538	0.656	0.596	0.510	0.596	0.590
RF	RF	3915	0.565	0.509	0.568	0.626	0.535	0.647	0.581	0.494	0.575	0.574
RF	RF	3920	0.598	0.524	0.656	0.641	0.546	0.649	0.599	0.515	0.602	0.593
RF	RF	3925	0.581	0.522	0.631	0.635	0.526	0.645	0.589	0.505	0.590	0.582
RF	RF	3930	0.584	0.510	0.641	0.635	0.535	0.650	0.591	0.505	0.592	0.584
RF	RF	3935	0.585	0.482	0.657	0.637	0.549	0.656	0.593	0.508	0.594	0.585
RF	RF	3940	0.583	0.501	0.644	0.628	0.523	0.657	0.588	0.503	0.589	0.580
RF	RF	3945	0.564	0.519	0.610	0.626	0.534	0.637	0.582	0.495	0.582	0.576
RF	RF	3950	0.586	0.529	0.663	0.627	0.554	0.650	0.598	0.514	0.601	0.593
RF	RF	3955	0.584	0.511	0.638	0.633	0.496	0.645	0.582	0.495	0.585	0.574

RF	RF	3960	0.565	0.547	0.640	0.649	0.540	0.646	0.596	0.511	0.598	0.591
RF	RF	3965	0.572	0.543	0.625	0.636	0.512	0.655	0.591	0.505	0.591	0.584
RF	RF	3970	0.600	0.510	0.636	0.645	0.519	0.642	0.589	0.504	0.592	0.582
RF	RF	3975	0.579	0.490	0.659	0.649	0.513	0.650	0.586	0.500	0.590	0.578
RF	RF	3980	0.568	0.517	0.631	0.622	0.538	0.651	0.588	0.502	0.588	0.581
RF	RF	3985	0.560	0.520	0.599	0.643	0.522	0.639	0.582	0.494	0.581	0.575
RF	RF	3990	0.583	0.514	0.661	0.637	0.549	0.662	0.599	0.515	0.601	0.592
RF	RF	3995	0.581	0.522	0.632	0.629	0.525	0.659	0.591	0.505	0.591	0.584
RF	RF	4000	0.573	0.518	0.648	0.638	0.524	0.642	0.587	0.501	0.590	0.581
RF	RF	4005	0.588	0.522	0.636	0.640	0.524	0.648	0.591	0.505	0.593	0.584
RF	RF	4010	0.565	0.512	0.636	0.636	0.498	0.626	0.575	0.487	0.579	0.568
RF	RF	4015	0.591	0.515	0.610	0.621	0.537	0.641	0.587	0.501	0.586	0.580
RF	RF	4020	0.582	0.514	0.630	0.647	0.528	0.650	0.591	0.505	0.592	0.584
RF	RF	4025	0.569	0.535	0.648	0.630	0.541	0.647	0.593	0.507	0.595	0.587
RF	RF	4030	0.567	0.495	0.621	0.640	0.534	0.647	0.585	0.498	0.584	0.577
RF	RF	4035	0.586	0.504	0.651	0.639	0.522	0.648	0.588	0.502	0.592	0.581
RF	RF	4040	0.596	0.518	0.610	0.629	0.519	0.657	0.590	0.506	0.588	0.582
RF	RF	4045	0.584	0.519	0.607	0.643	0.532	0.651	0.591	0.506	0.589	0.584
RF	RF	4050	0.583	0.527	0.651	0.627	0.540	0.644	0.592	0.507	0.595	0.587
RF	RF	4055	0.566	0.504	0.633	0.660	0.531	0.646	0.589	0.503	0.590	0.582
RF	RF	4060	0.575	0.498	0.646	0.633	0.536	0.638	0.586	0.499	0.588	0.578
RF	RF	4065	0.580	0.522	0.635	0.645	0.552	0.656	0.598	0.514	0.598	0.592
RF	RF	4070	0.561	0.497	0.663	0.615	0.520	0.658	0.583	0.496	0.586	0.575
RF	RF	4075	0.574	0.485	0.629	0.633	0.514	0.645	0.579	0.490	0.580	0.571
RF	RF	4080	0.585	0.540	0.643	0.619	0.521	0.647	0.590	0.504	0.592	0.584
RF	RF	4085	0.583	0.527	0.644	0.616	0.548	0.650	0.593	0.507	0.595	0.588
RF	RF	4090	0.589	0.503	0.617	0.636	0.524	0.641	0.586	0.500	0.585	0.578
RF	RF	4095	0.564	0.509	0.637	0.637	0.541	0.643	0.587	0.501	0.588	0.581
RF	RF	4100	0.571	0.499	0.634	0.629	0.546	0.637	0.584	0.497	0.586	0.579
RF	RF	4105	0.575	0.505	0.620	0.622	0.561	0.640	0.589	0.503	0.587	0.582
RF	RF	4110	0.584	0.517	0.646	0.630	0.526	0.654	0.591	0.506	0.593	0.584
RF	RF	4115	0.565	0.521	0.648	0.615	0.541	0.650	0.588	0.501	0.590	0.582
RF	RF	4120	0.555	0.518	0.622	0.621	0.537	0.643	0.583	0.496	0.583	0.577
RF	RF	4125	0.585	0.516	0.640	0.639	0.514	0.648	0.587	0.500	0.590	0.581
RF	RF	4130	0.547	0.522	0.632	0.642	0.524	0.641	0.584	0.498	0.585	0.577
RF	RF	4135	0.577	0.521	0.637	0.649	0.504	0.638	0.584	0.498	0.588	0.577
RF	RF	4140	0.587	0.483	0.613	0.640	0.521	0.639	0.581	0.494	0.581	0.573
RF	RF	4145	0.585	0.492	0.695	0.646	0.505	0.639	0.585	0.499	0.594	0.577
RF	RF	4150	0.566	0.518	0.616	0.643	0.532	0.636	0.585	0.498	0.585	0.579
RF	RF	4155	0.566	0.500	0.659	0.628	0.536	0.653	0.588	0.502	0.590	0.581
RF	RF	4160	0.581	0.529	0.638	0.636	0.551	0.647	0.596	0.511	0.597	0.590
RF	RF	4165	0.576	0.506	0.643	0.639	0.536	0.660	0.593	0.508	0.593	0.585
RF	RF	4170	0.542	0.495	0.642	0.630	0.519	0.627	0.572	0.482	0.576	0.566
RF	RF	4175	0.559	0.524	0.633	0.628	0.534	0.650	0.588	0.501	0.588	0.581
RF	RF	4180	0.590	0.508	0.638	0.624	0.539	0.644	0.589	0.503	0.591	0.583
RF	RF	4185	0.581	0.512	0.606	0.635	0.534	0.656	0.590	0.504	0.587	0.582
RF	RF	4190	0.580	0.504	0.606	0.638	0.526	0.641	0.583	0.496	0.582	0.576
RF	RF	4195	0.567	0.486	0.615	0.625	0.531	0.645	0.580	0.492	0.578	0.572
RF	RF	4200	0.580	0.506	0.667	0.643	0.521	0.637	0.587	0.502	0.592	0.580
RF	RF	4205	0.578	0.486	0.651	0.644	0.529	0.649	0.587	0.500	0.589	0.579
RF	RF	4210	0.572	0.526	0.625	0.626	0.526	0.656	0.589	0.504	0.588	0.582
RF	RF	4215	0.567	0.543	0.637	0.636	0.525	0.641	0.590	0.504	0.592	0.584
RF	RF	4220	0.576	0.486	0.589	0.632	0.525	0.640	0.577	0.489	0.575	0.570
RF	RF	4225	0.570	0.484	0.620	0.638	0.526	0.648	0.582	0.494	0.581	0.573
RF	RF	4230	0.567	0.501	0.633	0.625	0.552	0.649	0.588	0.503	0.588	0.582
RF	RF	4235	0.592	0.487	0.621	0.635	0.527	0.642	0.583	0.496	0.584	0.576
RF	RF	4240	0.571	0.522	0.615	0.652	0.509	0.634	0.583	0.497	0.584	0.576
RF	RF	4245	0.581	0.521	0.621	0.641	0.529	0.650	0.591	0.506	0.590	0.584

RF	RF	4250	0.596	0.540	0.591	0.639	0.558	0.641	0.597	0.513	0.594	0.592
RF	RF	4255	0.579	0.526	0.665	0.645	0.543	0.653	0.599	0.516	0.602	0.592
RF	RF	4260	0.563	0.521	0.659	0.639	0.521	0.641	0.586	0.500	0.591	0.580
RF	RF	4265	0.577	0.534	0.614	0.634	0.524	0.648	0.590	0.504	0.589	0.583
RF	RF	4270	0.577	0.481	0.625	0.631	0.542	0.649	0.585	0.499	0.584	0.577
RF	RF	4275	0.578	0.512	0.633	0.636	0.502	0.652	0.584	0.497	0.585	0.576
RF	RF	4280	0.586	0.528	0.629	0.645	0.512	0.646	0.590	0.505	0.591	0.582
RF	RF	4285	0.584	0.528	0.628	0.629	0.553	0.658	0.598	0.514	0.597	0.592
RF	RF	4290	0.567	0.518	0.618	0.617	0.550	0.655	0.590	0.503	0.588	0.583
RF	RF	4295	0.575	0.502	0.636	0.640	0.502	0.634	0.578	0.490	0.582	0.571
RF	RF	4300	0.593	0.509	0.625	0.635	0.511	0.657	0.588	0.502	0.588	0.580
RF	RF	4305	0.598	0.500	0.621	0.644	0.552	0.636	0.592	0.507	0.592	0.585
RF	RF	4310	0.564	0.494	0.643	0.619	0.531	0.638	0.580	0.491	0.582	0.573
RF	RF	4315	0.569	0.476	0.603	0.637	0.519	0.630	0.573	0.483	0.572	0.565
RF	RF	4320	0.573	0.491	0.624	0.633	0.499	0.655	0.579	0.489	0.579	0.570
RF	RF	4325	0.576	0.492	0.631	0.639	0.503	0.646	0.580	0.493	0.581	0.571
RF	RF	4330	0.566	0.495	0.625	0.645	0.544	0.641	0.586	0.500	0.586	0.579
RF	RF	4335	0.584	0.510	0.645	0.646	0.524	0.653	0.591	0.507	0.594	0.584
RF	RF	4340	0.590	0.535	0.634	0.639	0.538	0.644	0.595	0.512	0.596	0.589
RF	RF	4345	0.575	0.512	0.609	0.650	0.557	0.645	0.594	0.509	0.591	0.587
RF	RF	4350	0.584	0.498	0.611	0.647	0.515	0.639	0.582	0.495	0.583	0.575
RF	RF	4355	0.577	0.514	0.616	0.625	0.529	0.634	0.583	0.496	0.582	0.576
RF	RF	4360	0.590	0.487	0.620	0.631	0.507	0.640	0.579	0.491	0.579	0.570
RF	RF	4365	0.565	0.524	0.626	0.624	0.532	0.652	0.588	0.501	0.587	0.581
RF	RF	4370	0.576	0.510	0.622	0.648	0.511	0.644	0.584	0.497	0.585	0.577
RF	RF	4375	0.578	0.513	0.621	0.636	0.528	0.655	0.590	0.504	0.589	0.582
RF	RF	4380	0.559	0.490	0.624	0.647	0.541	0.648	0.586	0.499	0.585	0.578
RF	RF	4385	0.553	0.499	0.642	0.636	0.515	0.638	0.578	0.490	0.580	0.571
RF	RF	4390	0.580	0.513	0.625	0.635	0.512	0.645	0.584	0.497	0.585	0.577
RF	RF	4395	0.554	0.526	0.631	0.625	0.531	0.635	0.582	0.494	0.584	0.576
RF	RF	4400	0.543	0.527	0.625	0.626	0.475	0.643	0.572	0.483	0.573	0.564
RF	RF	4405	0.579	0.517	0.630	0.630	0.527	0.644	0.587	0.500	0.588	0.580
RF	RF	4410	0.582	0.534	0.645	0.641	0.540	0.651	0.597	0.514	0.599	0.591
RF	RF	4415	0.570	0.515	0.634	0.642	0.535	0.634	0.587	0.500	0.588	0.580
RF	RF	4420	0.572	0.531	0.601	0.651	0.547	0.639	0.592	0.506	0.590	0.586
RF	RF	4425	0.577	0.506	0.667	0.642	0.527	0.653	0.591	0.506	0.595	0.584
RF	RF	4430	0.571	0.549	0.625	0.641	0.562	0.656	0.603	0.520	0.601	0.597
RF	RF	4435	0.570	0.510	0.629	0.637	0.540	0.654	0.590	0.504	0.590	0.584
RF	RF	4440	0.585	0.523	0.614	0.636	0.537	0.652	0.593	0.507	0.591	0.586
RF	RF	4445	0.575	0.542	0.633	0.641	0.558	0.645	0.599	0.515	0.599	0.594
RF	RF	4450	0.562	0.495	0.607	0.636	0.535	0.635	0.579	0.490	0.578	0.573
RF	RF	4455	0.566	0.535	0.645	0.631	0.531	0.641	0.589	0.502	0.592	0.583
RF	RF	4460	0.581	0.533	0.661	0.643	0.523	0.651	0.595	0.510	0.599	0.588
RF	RF	4465	0.589	0.509	0.669	0.647	0.536	0.667	0.600	0.515	0.603	0.592
RF	RF	4470	0.563	0.501	0.629	0.627	0.505	0.650	0.578	0.489	0.579	0.570
RF	RF	4475	0.569	0.517	0.631	0.650	0.522	0.641	0.587	0.499	0.588	0.580
RF	RF	4480	0.573	0.492	0.627	0.645	0.525	0.636	0.582	0.494	0.583	0.575
RF	RF	4485	0.576	0.497	0.628	0.631	0.560	0.644	0.590	0.506	0.589	0.584
RF	RF	4490	0.571	0.523	0.626	0.626	0.550	0.654	0.593	0.508	0.592	0.586
RF	RF	4495	0.571	0.534	0.652	0.647	0.564	0.656	0.603	0.520	0.604	0.598
RF	RF	4500	0.581	0.498	0.617	0.650	0.527	0.630	0.583	0.495	0.584	0.576
RF	RF	4505	0.580	0.509	0.621	0.631	0.521	0.635	0.583	0.497	0.583	0.575
RF	RF	4510	0.580	0.517	0.635	0.628	0.527	0.658	0.591	0.506	0.591	0.583
RF	RF	4515	0.591	0.519	0.632	0.624	0.561	0.650	0.596	0.511	0.596	0.591
RF	RF	4520	0.573	0.517	0.609	0.642	0.509	0.623	0.577	0.489	0.579	0.571
RF	RF	4525	0.577	0.517	0.584	0.630	0.552	0.657	0.592	0.506	0.586	0.585
RF	RF	4530	0.586	0.515	0.621	0.640	0.537	0.642	0.590	0.505	0.590	0.583
RF	RF	4535	0.585	0.504	0.630	0.647	0.547	0.647	0.594	0.509	0.594	0.587

RF	RF											
RF	RF	4540	0.574	0.505	0.636	0.630	0.513	0.649	0.583	0.496	0.585	0.575
RF	RF	4545	0.571	0.530	0.628	0.643	0.520	0.647	0.589	0.503	0.590	0.582
RF	RF	4550	0.574	0.520	0.640	0.637	0.537	0.649	0.591	0.506	0.593	0.585
RF	RF	4555	0.569	0.538	0.637	0.620	0.535	0.648	0.590	0.505	0.591	0.585
RF	RF	4560	0.573	0.512	0.642	0.667	0.526	0.655	0.594	0.509	0.596	0.587
RF	RF	4565	0.571	0.520	0.627	0.636	0.557	0.647	0.594	0.509	0.593	0.588
RF	RF	4570	0.579	0.499	0.611	0.634	0.489	0.634	0.574	0.485	0.575	0.565
RF	RF	4575	0.575	0.496	0.648	0.635	0.497	0.652	0.581	0.493	0.584	0.572
RF	RF	4580	0.574	0.526	0.622	0.645	0.544	0.658	0.596	0.510	0.595	0.589
RF	RF	4585	0.571	0.496	0.642	0.637	0.517	0.644	0.583	0.497	0.584	0.574
RF	RF	4590	0.590	0.502	0.606	0.632	0.511	0.630	0.579	0.491	0.579	0.571
RF	RF	4595	0.597	0.522	0.626	0.655	0.539	0.644	0.597	0.513	0.597	0.590
RF	RF	4600	0.550	0.477	0.629	0.626	0.515	0.646	0.574	0.484	0.574	0.565
RF	RF	4605	0.578	0.491	0.630	0.641	0.540	0.647	0.587	0.501	0.588	0.580
RF	RF	4610	0.562	0.501	0.602	0.636	0.515	0.642	0.578	0.490	0.576	0.570
RF	RF	4615	0.556	0.486	0.640	0.637	0.523	0.651	0.581	0.493	0.582	0.573
RF	RF	4620	0.594	0.496	0.616	0.644	0.533	0.650	0.590	0.504	0.589	0.582
RF	RF	4625	0.573	0.502	0.661	0.639	0.542	0.652	0.592	0.506	0.595	0.585
RF	RF	4630	0.583	0.518	0.604	0.637	0.526	0.629	0.583	0.496	0.583	0.577
RF	RF	4635	0.587	0.488	0.674	0.624	0.512	0.631	0.579	0.491	0.586	0.572
RF	RF	4640	0.571	0.501	0.637	0.639	0.510	0.646	0.582	0.496	0.584	0.574
RF	RF	4645	0.574	0.540	0.636	0.631	0.523	0.649	0.591	0.505	0.592	0.584
RF	RF	4650	0.585	0.518	0.639	0.631	0.525	0.642	0.588	0.502	0.590	0.581
RF	RF	4655	0.574	0.505	0.629	0.636	0.521	0.642	0.584	0.498	0.585	0.576
RF	RF	4660	0.584	0.514	0.646	0.625	0.532	0.650	0.590	0.504	0.592	0.583
RF	RF	4665	0.586	0.514	0.622	0.632	0.519	0.652	0.588	0.504	0.587	0.580
RF	RF	4670	0.595	0.508	0.638	0.626	0.512	0.647	0.585	0.498	0.588	0.578
RF	RF	4675	0.555	0.521	0.603	0.620	0.507	0.644	0.577	0.489	0.575	0.569
RF	RF	4680	0.575	0.518	0.610	0.638	0.545	0.638	0.589	0.502	0.587	0.582
RF	RF	4685	0.594	0.513	0.638	0.632	0.526	0.636	0.587	0.501	0.590	0.580
RF	RF	4690	0.573	0.492	0.595	0.626	0.530	0.643	0.580	0.492	0.577	0.572
RF	RF	4695	0.569	0.529	0.627	0.630	0.523	0.654	0.588	0.502	0.589	0.582
RF	RF	4700	0.571	0.515	0.598	0.630	0.513	0.639	0.580	0.492	0.578	0.572
RF	RF	4705	0.575	0.490	0.623	0.638	0.518	0.640	0.580	0.493	0.581	0.572
RF	RF	4710	0.573	0.489	0.601	0.639	0.553	0.635	0.584	0.498	0.582	0.577
RF	RF	4715	0.577	0.526	0.632	0.641	0.519	0.644	0.588	0.502	0.590	0.581
RF	RF	4720	0.578	0.488	0.621	0.633	0.513	0.641	0.579	0.491	0.579	0.570
RF	RF	4725	0.555	0.510	0.645	0.636	0.524	0.647	0.585	0.499	0.586	0.577
RF	RF	4730	0.560	0.524	0.628	0.620	0.521	0.641	0.581	0.494	0.582	0.575
RF	RF	4735	0.561	0.505	0.638	0.637	0.531	0.641	0.584	0.496	0.586	0.577
RF	RF	4740	0.567	0.506	0.626	0.644	0.504	0.653	0.584	0.498	0.583	0.574
RF	RF	4745	0.596	0.524	0.636	0.644	0.549	0.650	0.599	0.515	0.600	0.593
RF	RF	4750	0.587	0.540	0.642	0.623	0.549	0.651	0.597	0.512	0.599	0.592
RF	RF	4755	0.586	0.525	0.637	0.636	0.516	0.644	0.589	0.504	0.591	0.581
RF	RF	4760	0.564	0.495	0.601	0.626	0.510	0.640	0.574	0.485	0.573	0.566
RF	RF	4765	0.567	0.533	0.629	0.634	0.522	0.649	0.589	0.504	0.589	0.582
RF	RF	4770	0.576	0.537	0.589	0.644	0.509	0.645	0.586	0.499	0.583	0.578
RF	RF	4775	0.590	0.501	0.605	0.637	0.533	0.655	0.590	0.504	0.587	0.581
RF	RF	4780	0.556	0.499	0.622	0.646	0.518	0.641	0.580	0.491	0.580	0.572
RF	RF	4785	0.553	0.522	0.626	0.620	0.520	0.650	0.582	0.493	0.582	0.575
RF	RF	4790	0.566	0.517	0.632	0.631	0.537	0.643	0.587	0.502	0.588	0.580
RF	RF	4795	0.563	0.495	0.592	0.633	0.537	0.637	0.579	0.491	0.576	0.572
RF	RF	4800	0.592	0.512	0.621	0.646	0.533	0.643	0.591	0.506	0.591	0.584
RF	RF	4805	0.571	0.489	0.624	0.630	0.527	0.642	0.581	0.493	0.581	0.573
RF	RF	4810	0.571	0.518	0.642	0.632	0.511	0.628	0.580	0.493	0.584	0.573
RF	RF	4815	0.578	0.538	0.588	0.627	0.518	0.646	0.586	0.500	0.582	0.579
RF	RF	4820	0.558	0.504	0.604	0.642	0.513	0.641	0.579	0.492	0.577	0.571
RF	RF	4825	0.591	0.468	0.643	0.640	0.534	0.630	0.581	0.493	0.584	0.574

RF	RF	4830	0.573	0.525	0.617	0.641	0.538	0.662	0.595	0.510	0.593	0.588
RF	RF	4835	0.581	0.525	0.620	0.642	0.541	0.647	0.594	0.510	0.593	0.587
RF	RF	4840	0.584	0.522	0.642	0.641	0.526	0.643	0.591	0.507	0.593	0.584
RF	RF	4845	0.570	0.499	0.625	0.630	0.529	0.629	0.579	0.492	0.580	0.573
RF	RF	4850	0.603	0.493	0.611	0.634	0.524	0.632	0.583	0.496	0.583	0.575
RF	RF	4855	0.568	0.526	0.632	0.650	0.534	0.646	0.592	0.506	0.593	0.585
RF	RF	4860	0.584	0.506	0.620	0.638	0.515	0.651	0.586	0.500	0.586	0.578
RF	RF	4865	0.569	0.499	0.595	0.641	0.498	0.632	0.574	0.487	0.572	0.565
RF	RF	4870	0.566	0.510	0.575	0.626	0.514	0.630	0.574	0.484	0.570	0.566
RF	RF	4875	0.566	0.538	0.602	0.626	0.529	0.645	0.587	0.500	0.584	0.580
RF	RF	4880	0.582	0.510	0.580	0.634	0.521	0.644	0.583	0.497	0.578	0.575
RF	RF	4885	0.552	0.506	0.613	0.636	0.528	0.633	0.579	0.492	0.578	0.572
RF	RF	4890	0.573	0.519	0.672	0.655	0.510	0.653	0.592	0.507	0.597	0.584
RF	RF	4895	0.567	0.516	0.640	0.626	0.509	0.641	0.581	0.495	0.583	0.573
RF	RF	4900	0.578	0.485	0.622	0.643	0.521	0.639	0.581	0.494	0.581	0.573
RF	RF	4905	0.576	0.499	0.599	0.635	0.515	0.645	0.581	0.493	0.578	0.572
RF	RF	4910	0.567	0.500	0.637	0.632	0.500	0.639	0.576	0.487	0.579	0.569
RF	RF	4915	0.582	0.510	0.619	0.634	0.534	0.634	0.585	0.498	0.585	0.578
RF	RF	4920	0.581	0.520	0.599	0.633	0.531	0.640	0.586	0.500	0.584	0.579
RF	RF	4925	0.573	0.503	0.616	0.639	0.514	0.644	0.583	0.497	0.582	0.574
RF	RF	4930	0.573	0.521	0.624	0.649	0.514	0.654	0.590	0.505	0.589	0.582
RF	RF	4935	0.557	0.504	0.614	0.626	0.529	0.648	0.581	0.494	0.580	0.574
RF	RF	4940	0.597	0.482	0.614	0.622	0.514	0.639	0.578	0.490	0.578	0.570
RF	RF	4945	0.567	0.512	0.622	0.639	0.520	0.646	0.584	0.498	0.584	0.577
RF	RF	4950	0.569	0.512	0.610	0.622	0.517	0.644	0.581	0.494	0.579	0.573
RF	RF	4955	0.579	0.513	0.626	0.624	0.529	0.650	0.588	0.502	0.587	0.580
RF	RF	4960	0.587	0.494	0.595	0.644	0.519	0.639	0.582	0.495	0.580	0.573
RF	RF	4965	0.576	0.493	0.625	0.643	0.518	0.635	0.581	0.494	0.582	0.573
RF	RF	4970	0.558	0.521	0.644	0.647	0.548	0.660	0.596	0.511	0.596	0.589
RF	RF	4975	0.574	0.489	0.598	0.615	0.499	0.636	0.570	0.480	0.568	0.561
RF	RF	4980	0.582	0.504	0.610	0.642	0.533	0.655	0.589	0.503	0.587	0.582
RF	RF	4985	0.570	0.498	0.609	0.616	0.511	0.634	0.574	0.485	0.573	0.566
RF	RF	4990	0.588	0.519	0.608	0.650	0.540	0.646	0.593	0.508	0.592	0.587
RF	RF	4995	0.575	0.522	0.628	0.634	0.551	0.639	0.591	0.506	0.591	0.585
RF	RF	5000	0.581	0.526	0.612	0.629	0.547	0.646	0.591	0.506	0.590	0.586
RF	SVM	5	0.285	0.178	0.206	0.465	0.218	0.469	0.327	0.191	0.303	0.309
RF	SVM	10	0.333	0.189	0.311	0.442	0.288	0.498	0.355	0.220	0.344	0.344
RF	SVM	15	0.382	0.291	0.373	0.461	0.433	0.507	0.414	0.294	0.408	0.414
RF	SVM	20	0.440	0.352	0.313	0.481	0.406	0.516	0.424	0.308	0.418	0.428
RF	SVM	25	0.460	0.372	0.370	0.496	0.382	0.503	0.432	0.317	0.430	0.433
RF	SVM	30	0.463	0.378	0.390	0.497	0.388	0.519	0.441	0.328	0.439	0.441
RF	SVM	35	0.554	0.437	0.445	0.531	0.418	0.522	0.483	0.379	0.485	0.482
RF	SVM	40	0.554	0.446	0.483	0.535	0.423	0.515	0.489	0.387	0.493	0.487
RF	SVM	45	0.560	0.467	0.479	0.515	0.413	0.516	0.489	0.387	0.492	0.486
RF	SVM	50	0.564	0.477	0.500	0.545	0.418	0.524	0.501	0.401	0.505	0.497
RF	SVM	55	0.565	0.482	0.549	0.565	0.425	0.555	0.518	0.422	0.523	0.513
RF	SVM	60	0.572	0.491	0.545	0.585	0.417	0.539	0.519	0.423	0.525	0.514
RF	SVM	65	0.566	0.505	0.561	0.582	0.441	0.553	0.529	0.434	0.535	0.525
RF	SVM	70	0.571	0.500	0.551	0.583	0.455	0.574	0.534	0.440	0.539	0.531
RF	SVM	75	0.571	0.515	0.554	0.589	0.468	0.543	0.535	0.442	0.540	0.532
RF	SVM	80	0.568	0.499	0.573	0.579	0.451	0.565	0.532	0.438	0.539	0.529
RF	SVM	85	0.569	0.502	0.597	0.591	0.486	0.575	0.546	0.454	0.553	0.544
RF	SVM	90	0.586	0.494	0.599	0.600	0.472	0.565	0.544	0.451	0.553	0.541
RF	SVM	95	0.569	0.514	0.599	0.605	0.516	0.607	0.563	0.475	0.568	0.562
RF	SVM	100	0.579	0.523	0.638	0.593	0.509	0.604	0.566	0.477	0.574	0.564
RF	SVM	105	0.576	0.534	0.623	0.604	0.508	0.597	0.567	0.480	0.574	0.564
RF	SVM	110	0.587	0.523	0.615	0.595	0.516	0.599	0.566	0.479	0.572	0.564
RF	SVM	115	0.587	0.505	0.618	0.601	0.488	0.596	0.558	0.469	0.566	0.555

RF	SVM	120	0.594	0.520	0.643	0.610	0.494	0.598	0.567	0.480	0.577	0.564
RF	SVM	125	0.601	0.511	0.635	0.604	0.488	0.606	0.565	0.478	0.574	0.562
RF	SVM	130	0.581	0.512	0.633	0.606	0.492	0.605	0.563	0.475	0.571	0.560
RF	SVM	135	0.597	0.519	0.645	0.608	0.497	0.605	0.569	0.483	0.579	0.566
RF	SVM	140	0.599	0.527	0.662	0.598	0.522	0.627	0.580	0.496	0.589	0.578
RF	SVM	145	0.605	0.552	0.669	0.601	0.521	0.652	0.592	0.510	0.600	0.589
RF	SVM	150	0.610	0.540	0.668	0.613	0.508	0.650	0.589	0.507	0.598	0.586
RF	SVM	155	0.606	0.549	0.672	0.611	0.506	0.642	0.588	0.505	0.597	0.585
RF	SVM	160	0.612	0.538	0.681	0.609	0.517	0.650	0.591	0.509	0.601	0.588
RF	SVM	165	0.611	0.540	0.690	0.583	0.524	0.639	0.588	0.505	0.598	0.585
RF	SVM	170	0.617	0.536	0.690	0.603	0.529	0.634	0.591	0.509	0.602	0.588
RF	SVM	175	0.626	0.532	0.695	0.598	0.526	0.643	0.593	0.510	0.603	0.589
RF	SVM	180	0.617	0.543	0.715	0.607	0.523	0.645	0.596	0.515	0.608	0.593
RF	SVM	185	0.616	0.537	0.703	0.609	0.524	0.636	0.593	0.511	0.604	0.589
RF	SVM	190	0.612	0.566	0.694	0.620	0.541	0.642	0.603	0.523	0.613	0.600
RF	SVM	195	0.611	0.572	0.711	0.619	0.552	0.652	0.610	0.531	0.620	0.607
RF	SVM	200	0.611	0.578	0.719	0.624	0.536	0.656	0.610	0.530	0.621	0.607
RF	SVM	205	0.618	0.569	0.713	0.610	0.543	0.655	0.608	0.528	0.618	0.605
RF	SVM	210	0.635	0.571	0.705	0.620	0.543	0.662	0.613	0.535	0.623	0.610
RF	SVM	215	0.636	0.564	0.706	0.622	0.553	0.666	0.615	0.537	0.624	0.612
RF	SVM	220	0.631	0.571	0.708	0.621	0.544	0.668	0.614	0.537	0.624	0.611
RF	SVM	225	0.629	0.564	0.703	0.621	0.554	0.661	0.613	0.535	0.622	0.610
RF	SVM	230	0.633	0.577	0.698	0.620	0.564	0.655	0.616	0.539	0.624	0.614
RF	SVM	235	0.628	0.573	0.707	0.612	0.557	0.664	0.614	0.536	0.623	0.612
RF	SVM	240	0.632	0.570	0.724	0.608	0.575	0.672	0.620	0.544	0.630	0.618
RF	SVM	245	0.629	0.565	0.715	0.614	0.571	0.665	0.617	0.540	0.627	0.615
RF	SVM	250	0.632	0.567	0.720	0.620	0.577	0.665	0.620	0.543	0.630	0.618
RF	SVM	255	0.635	0.560	0.721	0.611	0.571	0.665	0.617	0.540	0.627	0.615
RF	SVM	260	0.642	0.556	0.714	0.612	0.574	0.665	0.617	0.540	0.627	0.615
RF	SVM	265	0.633	0.563	0.722	0.621	0.572	0.682	0.622	0.545	0.632	0.620
RF	SVM	270	0.635	0.551	0.721	0.618	0.575	0.678	0.619	0.542	0.630	0.618
RF	SVM	275	0.630	0.555	0.709	0.618	0.567	0.685	0.618	0.541	0.627	0.616
RF	SVM	280	0.622	0.551	0.718	0.622	0.557	0.674	0.614	0.535	0.624	0.611
RF	SVM	285	0.622	0.559	0.710	0.620	0.563	0.669	0.614	0.536	0.624	0.612
RF	SVM	290	0.624	0.552	0.699	0.620	0.563	0.665	0.612	0.533	0.621	0.609
RF	SVM	295	0.641	0.555	0.697	0.627	0.563	0.667	0.617	0.539	0.625	0.614
RF	SVM	300	0.646	0.554	0.700	0.620	0.556	0.668	0.615	0.537	0.624	0.612
RF	SVM	305	0.640	0.563	0.699	0.619	0.555	0.672	0.616	0.538	0.625	0.613
RF	SVM	310	0.635	0.551	0.695	0.613	0.557	0.680	0.614	0.536	0.622	0.611
RF	SVM	315	0.631	0.556	0.703	0.613	0.559	0.675	0.614	0.536	0.623	0.612
RF	SVM	320	0.636	0.561	0.706	0.617	0.565	0.688	0.620	0.544	0.629	0.618
RF	SVM	325	0.634	0.550	0.706	0.618	0.559	0.679	0.615	0.537	0.624	0.613
RF	SVM	330	0.624	0.559	0.710	0.632	0.557	0.683	0.618	0.541	0.627	0.616
RF	SVM	335	0.623	0.560	0.712	0.629	0.555	0.680	0.617	0.539	0.627	0.614
RF	SVM	340	0.640	0.566	0.703	0.639	0.545	0.677	0.619	0.542	0.629	0.616
RF	SVM	345	0.640	0.573	0.702	0.649	0.553	0.671	0.622	0.546	0.631	0.620
RF	SVM	350	0.638	0.570	0.715	0.643	0.550	0.671	0.620	0.544	0.631	0.618
RF	SVM	355	0.647	0.576	0.712	0.637	0.553	0.674	0.623	0.548	0.633	0.620
RF	SVM	360	0.648	0.570	0.696	0.639	0.544	0.676	0.620	0.543	0.629	0.617
RF	SVM	365	0.644	0.571	0.718	0.633	0.555	0.667	0.621	0.544	0.631	0.618
RF	SVM	370	0.649	0.585	0.721	0.637	0.555	0.680	0.628	0.552	0.638	0.625
RF	SVM	375	0.647	0.580	0.719	0.635	0.552	0.685	0.626	0.551	0.636	0.623
RF	SVM	380	0.648	0.580	0.713	0.622	0.549	0.690	0.624	0.548	0.634	0.622
RF	SVM	385	0.653	0.580	0.706	0.635	0.553	0.693	0.628	0.552	0.637	0.625
RF	SVM	390	0.649	0.588	0.721	0.630	0.555	0.695	0.630	0.555	0.640	0.627
RF	SVM	395	0.650	0.585	0.722	0.630	0.562	0.699	0.632	0.557	0.641	0.629
RF	SVM	400	0.648	0.589	0.711	0.635	0.557	0.693	0.630	0.554	0.639	0.627
RF	SVM	405	0.646	0.585	0.714	0.634	0.559	0.687	0.629	0.553	0.638	0.626

RF	SVM	410	0.643	0.583	0.718	0.631	0.553	0.674	0.624	0.547	0.634	0.621
RF	SVM	415	0.648	0.586	0.718	0.637	0.555	0.686	0.629	0.553	0.638	0.626
RF	SVM	420	0.648	0.584	0.729	0.632	0.556	0.695	0.630	0.555	0.641	0.628
RF	SVM	425	0.650	0.582	0.721	0.631	0.558	0.693	0.630	0.555	0.639	0.627
RF	SVM	430	0.656	0.576	0.722	0.633	0.554	0.701	0.630	0.555	0.640	0.628
RF	SVM	435	0.662	0.577	0.719	0.634	0.559	0.701	0.632	0.558	0.642	0.630
RF	SVM	440	0.655	0.578	0.716	0.633	0.564	0.692	0.630	0.555	0.640	0.628
RF	SVM	445	0.657	0.574	0.705	0.634	0.559	0.690	0.628	0.553	0.637	0.625
RF	SVM	450	0.657	0.575	0.715	0.628	0.560	0.691	0.628	0.553	0.638	0.626
RF	SVM	455	0.660	0.574	0.703	0.634	0.552	0.689	0.626	0.551	0.635	0.624
RF	SVM	460	0.657	0.581	0.705	0.646	0.558	0.699	0.632	0.558	0.641	0.630
RF	SVM	465	0.653	0.583	0.710	0.640	0.567	0.703	0.634	0.560	0.643	0.632
RF	SVM	470	0.654	0.578	0.705	0.644	0.565	0.709	0.634	0.561	0.643	0.632
RF	SVM	475	0.660	0.587	0.711	0.639	0.560	0.706	0.635	0.561	0.644	0.633
RF	SVM	480	0.663	0.584	0.709	0.640	0.556	0.703	0.634	0.560	0.642	0.631
RF	SVM	485	0.661	0.580	0.706	0.639	0.562	0.702	0.633	0.559	0.642	0.631
RF	SVM	490	0.659	0.572	0.705	0.637	0.550	0.699	0.628	0.553	0.637	0.625
RF	SVM	495	0.654	0.573	0.701	0.641	0.558	0.694	0.629	0.554	0.637	0.626
RF	SVM	500	0.651	0.570	0.699	0.637	0.559	0.691	0.626	0.551	0.635	0.624
RF	SVM	505	0.656	0.574	0.708	0.638	0.559	0.693	0.629	0.554	0.638	0.626
RF	SVM	510	0.656	0.572	0.706	0.646	0.555	0.691	0.629	0.554	0.637	0.626
RF	SVM	515	0.662	0.573	0.702	0.643	0.553	0.695	0.629	0.555	0.638	0.626
RF	SVM	520	0.662	0.581	0.712	0.643	0.554	0.691	0.631	0.557	0.641	0.628
RF	SVM	525	0.662	0.579	0.711	0.643	0.552	0.692	0.631	0.556	0.640	0.628
RF	SVM	530	0.665	0.582	0.712	0.654	0.551	0.692	0.633	0.560	0.643	0.630
RF	SVM	535	0.667	0.580	0.715	0.656	0.552	0.697	0.635	0.561	0.644	0.632
RF	SVM	540	0.659	0.576	0.714	0.649	0.549	0.692	0.630	0.555	0.640	0.627
RF	SVM	545	0.662	0.580	0.718	0.645	0.553	0.691	0.632	0.557	0.642	0.629
RF	SVM	550	0.664	0.589	0.718	0.649	0.557	0.696	0.636	0.563	0.646	0.633
RF	SVM	555	0.668	0.586	0.715	0.646	0.557	0.694	0.635	0.562	0.644	0.632
RF	SVM	560	0.670	0.586	0.716	0.658	0.559	0.699	0.639	0.566	0.648	0.636
RF	SVM	565	0.670	0.588	0.718	0.666	0.563	0.704	0.642	0.570	0.651	0.639
RF	SVM	570	0.675	0.591	0.715	0.664	0.564	0.700	0.643	0.570	0.652	0.640
RF	SVM	575	0.673	0.588	0.711	0.657	0.562	0.697	0.639	0.567	0.648	0.636
RF	SVM	580	0.675	0.592	0.710	0.657	0.563	0.698	0.641	0.568	0.649	0.638
RF	SVM	585	0.671	0.585	0.712	0.658	0.561	0.692	0.638	0.564	0.647	0.635
RF	SVM	590	0.667	0.583	0.708	0.658	0.563	0.690	0.636	0.563	0.645	0.633
RF	SVM	595	0.671	0.581	0.708	0.659	0.565	0.693	0.638	0.564	0.646	0.635
RF	SVM	600	0.669	0.580	0.706	0.672	0.571	0.698	0.641	0.568	0.649	0.638
RF	SVM	605	0.667	0.580	0.702	0.670	0.572	0.697	0.640	0.567	0.648	0.637
RF	SVM	610	0.661	0.580	0.702	0.669	0.569	0.698	0.638	0.565	0.646	0.636
RF	SVM	615	0.662	0.580	0.707	0.670	0.572	0.692	0.639	0.565	0.647	0.636
RF	SVM	620	0.659	0.582	0.714	0.671	0.577	0.698	0.641	0.568	0.650	0.639
RF	SVM	625	0.659	0.581	0.710	0.666	0.574	0.700	0.640	0.567	0.648	0.638
RF	SVM	630	0.667	0.579	0.709	0.670	0.585	0.701	0.644	0.572	0.652	0.642
RF	SVM	635	0.664	0.574	0.708	0.673	0.576	0.698	0.640	0.567	0.649	0.638
RF	SVM	640	0.661	0.574	0.709	0.676	0.581	0.701	0.642	0.570	0.650	0.640
RF	SVM	645	0.663	0.572	0.712	0.675	0.576	0.701	0.641	0.568	0.650	0.639
RF	SVM	650	0.665	0.571	0.709	0.672	0.586	0.701	0.643	0.570	0.651	0.640
RF	SVM	655	0.662	0.577	0.712	0.671	0.589	0.700	0.644	0.571	0.652	0.642
RF	SVM	660	0.659	0.569	0.706	0.669	0.588	0.696	0.640	0.567	0.648	0.638
RF	SVM	665	0.658	0.567	0.710	0.671	0.588	0.702	0.641	0.569	0.649	0.639
RF	SVM	670	0.657	0.573	0.714	0.678	0.598	0.704	0.646	0.574	0.654	0.645
RF	SVM	675	0.667	0.579	0.720	0.680	0.596	0.699	0.648	0.577	0.657	0.646
RF	SVM	680	0.670	0.581	0.723	0.674	0.595	0.701	0.649	0.577	0.657	0.647
RF	SVM	685	0.669	0.579	0.713	0.671	0.602	0.690	0.646	0.574	0.654	0.644
RF	SVM	690	0.662	0.573	0.721	0.670	0.604	0.691	0.645	0.572	0.654	0.643
RF	SVM	695	0.670	0.590	0.725	0.681	0.612	0.685	0.652	0.581	0.660	0.650

RF	SVM	700	0.672	0.590	0.722	0.683	0.612	0.680	0.652	0.580	0.660	0.650
RF	SVM	705	0.671	0.591	0.721	0.687	0.611	0.685	0.653	0.582	0.661	0.651
RF	SVM	710	0.668	0.591	0.713	0.685	0.608	0.680	0.650	0.578	0.657	0.648
RF	SVM	715	0.669	0.594	0.714	0.686	0.607	0.692	0.653	0.582	0.660	0.651
RF	SVM	720	0.670	0.588	0.714	0.678	0.606	0.695	0.651	0.580	0.659	0.649
RF	SVM	725	0.670	0.590	0.717	0.681	0.607	0.693	0.652	0.581	0.659	0.650
RF	SVM	730	0.670	0.591	0.717	0.682	0.606	0.693	0.652	0.581	0.660	0.650
RF	SVM	735	0.672	0.595	0.715	0.680	0.609	0.692	0.653	0.582	0.661	0.651
RF	SVM	740	0.671	0.589	0.717	0.681	0.607	0.691	0.652	0.581	0.659	0.650
RF	SVM	745	0.676	0.592	0.720	0.680	0.611	0.698	0.655	0.585	0.663	0.653
RF	SVM	750	0.675	0.596	0.722	0.683	0.603	0.695	0.654	0.583	0.662	0.652
RF	SVM	755	0.673	0.588	0.723	0.682	0.603	0.695	0.652	0.581	0.661	0.650
RF	SVM	760	0.673	0.587	0.723	0.678	0.602	0.692	0.651	0.579	0.659	0.648
RF	SVM	765	0.667	0.583	0.728	0.674	0.605	0.697	0.650	0.579	0.659	0.648
RF	SVM	770	0.669	0.579	0.729	0.670	0.602	0.696	0.648	0.577	0.657	0.646
RF	SVM	775	0.670	0.582	0.728	0.670	0.605	0.699	0.650	0.579	0.659	0.648
RF	SVM	780	0.675	0.588	0.732	0.668	0.610	0.696	0.653	0.581	0.661	0.651
RF	SVM	785	0.671	0.583	0.732	0.667	0.609	0.697	0.651	0.579	0.660	0.649
RF	SVM	790	0.673	0.586	0.729	0.671	0.610	0.696	0.652	0.581	0.661	0.650
RF	SVM	795	0.670	0.584	0.729	0.670	0.606	0.702	0.652	0.580	0.660	0.650
RF	SVM	800	0.670	0.584	0.730	0.672	0.604	0.701	0.651	0.580	0.660	0.649
RF	SVM	805	0.664	0.591	0.732	0.670	0.607	0.705	0.653	0.582	0.662	0.651
RF	SVM	810	0.664	0.587	0.732	0.666	0.610	0.703	0.652	0.581	0.660	0.650
RF	SVM	815	0.661	0.590	0.732	0.667	0.602	0.702	0.650	0.579	0.659	0.648
RF	SVM	820	0.662	0.594	0.728	0.667	0.611	0.704	0.653	0.583	0.661	0.652
RF	SVM	825	0.659	0.591	0.729	0.671	0.608	0.706	0.652	0.581	0.660	0.651
RF	SVM	830	0.661	0.593	0.725	0.673	0.608	0.705	0.653	0.582	0.661	0.651
RF	SVM	835	0.662	0.587	0.725	0.670	0.608	0.704	0.651	0.580	0.659	0.650
RF	SVM	840	0.659	0.587	0.732	0.668	0.604	0.707	0.651	0.580	0.660	0.649
RF	SVM	845	0.661	0.584	0.733	0.668	0.604	0.707	0.651	0.580	0.660	0.649
RF	SVM	850	0.654	0.589	0.736	0.668	0.607	0.706	0.651	0.580	0.660	0.650
RF	SVM	855	0.652	0.589	0.742	0.672	0.600	0.703	0.650	0.578	0.659	0.648
RF	SVM	860	0.651	0.589	0.740	0.670	0.600	0.706	0.650	0.578	0.659	0.648
RF	SVM	865	0.653	0.584	0.737	0.670	0.599	0.708	0.649	0.577	0.658	0.647
RF	SVM	870	0.653	0.586	0.730	0.666	0.598	0.708	0.648	0.577	0.657	0.647
RF	SVM	875	0.656	0.591	0.737	0.664	0.596	0.710	0.650	0.578	0.659	0.648
RF	SVM	880	0.659	0.590	0.735	0.667	0.600	0.707	0.651	0.580	0.660	0.649
RF	SVM	885	0.659	0.589	0.740	0.661	0.598	0.701	0.649	0.577	0.658	0.647
RF	SVM	890	0.657	0.591	0.736	0.668	0.597	0.706	0.650	0.579	0.659	0.648
RF	SVM	895	0.657	0.588	0.740	0.667	0.598	0.705	0.650	0.578	0.659	0.648
RF	SVM	900	0.658	0.591	0.734	0.666	0.598	0.703	0.650	0.578	0.658	0.647
RF	SVM	905	0.661	0.590	0.741	0.670	0.598	0.703	0.651	0.579	0.660	0.649
RF	SVM	910	0.661	0.588	0.741	0.667	0.599	0.705	0.651	0.579	0.660	0.649
RF	SVM	915	0.659	0.591	0.746	0.665	0.601	0.704	0.652	0.580	0.661	0.649
RF	SVM	920	0.659	0.593	0.741	0.664	0.599	0.704	0.651	0.579	0.660	0.649
RF	SVM	925	0.655	0.590	0.747	0.670	0.599	0.705	0.651	0.579	0.661	0.649
RF	SVM	930	0.656	0.587	0.746	0.668	0.597	0.703	0.650	0.577	0.659	0.647
RF	SVM	935	0.659	0.588	0.746	0.673	0.598	0.707	0.652	0.580	0.662	0.650
RF	SVM	940	0.660	0.587	0.749	0.671	0.600	0.707	0.652	0.581	0.662	0.650
RF	SVM	945	0.661	0.587	0.749	0.670	0.593	0.705	0.650	0.578	0.661	0.648
RF	SVM	950	0.661	0.590	0.749	0.670	0.593	0.707	0.651	0.579	0.662	0.649
RF	SVM	955	0.659	0.585	0.753	0.671	0.596	0.707	0.651	0.579	0.662	0.649
RF	SVM	960	0.655	0.591	0.753	0.670	0.593	0.709	0.651	0.579	0.662	0.649
RF	SVM	965	0.654	0.588	0.752	0.670	0.595	0.711	0.651	0.580	0.662	0.649
RF	SVM	970	0.658	0.591	0.755	0.672	0.594	0.708	0.652	0.581	0.663	0.650
RF	SVM	975	0.659	0.592	0.752	0.667	0.593	0.709	0.652	0.580	0.662	0.649
RF	SVM	980	0.656	0.596	0.754	0.662	0.601	0.707	0.653	0.581	0.663	0.650
RF	SVM	985	0.658	0.597	0.754	0.663	0.596	0.710	0.653	0.581	0.663	0.650

RF	SVM	990	0.659	0.593	0.745	0.664	0.600	0.708	0.652	0.581	0.662	0.650
RF	SVM	995	0.660	0.592	0.752	0.673	0.600	0.709	0.654	0.583	0.664	0.652
RF	SVM	1000	0.661	0.593	0.747	0.672	0.599	0.703	0.652	0.581	0.662	0.650
RF	SVM	1005	0.662	0.591	0.750	0.674	0.601	0.707	0.654	0.583	0.664	0.652
RF	SVM	1010	0.662	0.592	0.747	0.673	0.597	0.709	0.653	0.582	0.663	0.651
RF	SVM	1015	0.658	0.593	0.749	0.676	0.599	0.709	0.654	0.583	0.664	0.652
RF	SVM	1020	0.661	0.596	0.746	0.675	0.602	0.715	0.657	0.586	0.666	0.655
RF	SVM	1025	0.659	0.597	0.744	0.675	0.601	0.712	0.655	0.585	0.665	0.653
RF	SVM	1030	0.660	0.597	0.741	0.672	0.601	0.710	0.654	0.583	0.664	0.652
RF	SVM	1035	0.661	0.596	0.746	0.672	0.599	0.708	0.654	0.583	0.664	0.652
RF	SVM	1040	0.663	0.598	0.746	0.673	0.604	0.711	0.656	0.585	0.666	0.654
RF	SVM	1045	0.663	0.597	0.750	0.678	0.598	0.707	0.655	0.584	0.666	0.653
RF	SVM	1050	0.664	0.601	0.749	0.677	0.598	0.710	0.657	0.586	0.666	0.654
RF	SVM	1055	0.661	0.602	0.746	0.676	0.599	0.707	0.655	0.584	0.665	0.653
RF	SVM	1060	0.661	0.599	0.744	0.675	0.599	0.709	0.655	0.584	0.665	0.653
RF	SVM	1065	0.665	0.604	0.744	0.678	0.598	0.708	0.657	0.586	0.666	0.655
RF	SVM	1070	0.663	0.605	0.749	0.675	0.593	0.709	0.656	0.585	0.666	0.653
RF	SVM	1075	0.663	0.606	0.747	0.672	0.595	0.706	0.655	0.584	0.665	0.653
RF	SVM	1080	0.663	0.603	0.743	0.675	0.591	0.709	0.654	0.583	0.664	0.652
RF	SVM	1085	0.659	0.604	0.743	0.672	0.593	0.711	0.654	0.583	0.663	0.652
RF	SVM	1090	0.657	0.611	0.747	0.673	0.597	0.708	0.656	0.585	0.666	0.654
RF	SVM	1095	0.656	0.602	0.746	0.666	0.600	0.705	0.653	0.582	0.662	0.651
RF	SVM	1100	0.656	0.602	0.746	0.661	0.599	0.709	0.653	0.581	0.662	0.651
RF	SVM	1105	0.656	0.603	0.743	0.667	0.599	0.711	0.654	0.583	0.663	0.652
RF	SVM	1110	0.659	0.595	0.740	0.668	0.598	0.707	0.652	0.581	0.661	0.650
RF	SVM	1115	0.659	0.590	0.742	0.668	0.594	0.706	0.650	0.578	0.660	0.648
RF	SVM	1120	0.662	0.604	0.745	0.670	0.601	0.703	0.655	0.584	0.664	0.653
RF	SVM	1125	0.664	0.599	0.740	0.672	0.600	0.703	0.654	0.582	0.663	0.652
RF	SVM	1130	0.663	0.598	0.747	0.678	0.600	0.705	0.655	0.584	0.665	0.653
RF	SVM	1135	0.666	0.602	0.749	0.680	0.596	0.710	0.657	0.586	0.667	0.655
RF	SVM	1140	0.668	0.601	0.747	0.677	0.596	0.713	0.657	0.587	0.667	0.655
RF	SVM	1145	0.664	0.602	0.747	0.675	0.596	0.710	0.656	0.585	0.666	0.654
RF	SVM	1150	0.661	0.591	0.750	0.667	0.601	0.713	0.654	0.582	0.664	0.652
RF	SVM	1155	0.667	0.593	0.754	0.661	0.602	0.716	0.655	0.584	0.665	0.653
RF	SVM	1160	0.666	0.592	0.746	0.662	0.600	0.710	0.653	0.581	0.663	0.651
RF	SVM	1165	0.664	0.598	0.749	0.666	0.600	0.713	0.655	0.583	0.665	0.653
RF	SVM	1170	0.664	0.593	0.747	0.666	0.600	0.710	0.653	0.582	0.663	0.652
RF	SVM	1175	0.663	0.594	0.746	0.666	0.595	0.711	0.652	0.581	0.662	0.650
RF	SVM	1180	0.664	0.594	0.747	0.664	0.600	0.712	0.654	0.582	0.664	0.652
RF	SVM	1185	0.663	0.595	0.747	0.666	0.599	0.712	0.654	0.582	0.664	0.652
RF	SVM	1190	0.667	0.598	0.754	0.665	0.598	0.717	0.656	0.585	0.667	0.654
RF	SVM	1195	0.668	0.604	0.756	0.662	0.605	0.719	0.659	0.588	0.669	0.657
RF	SVM	1200	0.663	0.599	0.750	0.662	0.596	0.706	0.652	0.580	0.663	0.650
RF	SVM	1205	0.667	0.603	0.759	0.666	0.597	0.712	0.657	0.585	0.667	0.654
RF	SVM	1210	0.668	0.602	0.760	0.666	0.601	0.714	0.658	0.587	0.669	0.656
RF	SVM	1215	0.666	0.604	0.759	0.667	0.601	0.712	0.658	0.587	0.668	0.656
RF	SVM	1220	0.666	0.602	0.762	0.670	0.603	0.710	0.658	0.587	0.669	0.656
RF	SVM	1225	0.668	0.601	0.763	0.669	0.602	0.711	0.658	0.587	0.669	0.656
RF	SVM	1230	0.668	0.599	0.763	0.669	0.601	0.711	0.657	0.586	0.669	0.655
RF	SVM	1235	0.663	0.597	0.760	0.670	0.598	0.710	0.655	0.583	0.666	0.653
RF	SVM	1240	0.669	0.597	0.757	0.671	0.596	0.709	0.655	0.584	0.666	0.653
RF	SVM	1245	0.670	0.600	0.759	0.670	0.596	0.709	0.656	0.585	0.667	0.654
RF	SVM	1250	0.669	0.598	0.762	0.667	0.596	0.706	0.655	0.583	0.666	0.653
RF	SVM	1255	0.671	0.595	0.760	0.669	0.596	0.708	0.655	0.584	0.667	0.653
RF	SVM	1260	0.668	0.598	0.763	0.668	0.601	0.711	0.657	0.586	0.668	0.655
RF	SVM	1265	0.669	0.595	0.765	0.667	0.598	0.709	0.655	0.584	0.667	0.653
RF	SVM	1270	0.667	0.595	0.763	0.667	0.599	0.708	0.655	0.584	0.667	0.653
RF	SVM	1275	0.673	0.595	0.762	0.668	0.599	0.705	0.655	0.584	0.667	0.653

RF	SVM	1280	0.672	0.595	0.760	0.665	0.602	0.704	0.655	0.584	0.666	0.653
RF	SVM	1285	0.672	0.591	0.762	0.662	0.602	0.706	0.654	0.583	0.666	0.652
RF	SVM	1290	0.668	0.595	0.763	0.664	0.603	0.705	0.655	0.584	0.667	0.653
RF	SVM	1295	0.665	0.597	0.760	0.670	0.600	0.714	0.657	0.585	0.668	0.655
RF	SVM	1300	0.668	0.599	0.760	0.672	0.601	0.714	0.658	0.587	0.669	0.656
RF	SVM	1305	0.667	0.596	0.757	0.672	0.600	0.712	0.657	0.585	0.667	0.655
RF	SVM	1310	0.667	0.599	0.762	0.667	0.600	0.713	0.657	0.586	0.668	0.655
RF	SVM	1315	0.670	0.598	0.758	0.671	0.601	0.711	0.657	0.586	0.668	0.655
RF	SVM	1320	0.669	0.597	0.758	0.667	0.598	0.708	0.655	0.584	0.666	0.653
RF	SVM	1325	0.668	0.599	0.759	0.670	0.606	0.714	0.659	0.588	0.669	0.657
RF	SVM	1330	0.670	0.596	0.758	0.671	0.605	0.713	0.658	0.587	0.669	0.656
RF	SVM	1335	0.670	0.595	0.759	0.673	0.604	0.712	0.658	0.587	0.669	0.656
RF	SVM	1340	0.673	0.607	0.756	0.677	0.605	0.706	0.660	0.590	0.670	0.658
RF	SVM	1345	0.673	0.610	0.759	0.681	0.607	0.705	0.662	0.592	0.672	0.660
RF	SVM	1350	0.673	0.612	0.759	0.679	0.609	0.709	0.663	0.593	0.674	0.661
RF	SVM	1355	0.673	0.613	0.765	0.677	0.612	0.711	0.665	0.595	0.675	0.663
RF	SVM	1360	0.672	0.611	0.766	0.680	0.612	0.711	0.665	0.595	0.675	0.663
RF	SVM	1365	0.674	0.611	0.763	0.679	0.615	0.712	0.665	0.596	0.676	0.663
RF	SVM	1370	0.675	0.608	0.762	0.678	0.612	0.710	0.664	0.594	0.674	0.662
RF	SVM	1375	0.675	0.610	0.766	0.677	0.613	0.713	0.665	0.595	0.676	0.663
RF	SVM	1380	0.674	0.606	0.766	0.675	0.613	0.712	0.664	0.594	0.674	0.662
RF	SVM	1385	0.673	0.606	0.765	0.676	0.613	0.711	0.663	0.593	0.674	0.661
RF	SVM	1390	0.676	0.605	0.771	0.680	0.615	0.713	0.665	0.596	0.677	0.663
RF	SVM	1395	0.679	0.607	0.768	0.680	0.613	0.711	0.665	0.595	0.676	0.663
RF	SVM	1400	0.679	0.605	0.770	0.680	0.614	0.713	0.666	0.596	0.677	0.664
RF	SVM	1405	0.678	0.605	0.765	0.679	0.618	0.713	0.666	0.596	0.676	0.664
RF	SVM	1410	0.679	0.604	0.762	0.679	0.614	0.716	0.665	0.596	0.676	0.663
RF	SVM	1415	0.680	0.608	0.763	0.680	0.613	0.713	0.666	0.596	0.676	0.664
RF	SVM	1420	0.679	0.606	0.768	0.685	0.616	0.716	0.667	0.598	0.678	0.666
RF	SVM	1425	0.680	0.605	0.771	0.685	0.620	0.720	0.669	0.600	0.680	0.667
RF	SVM	1430	0.677	0.609	0.770	0.679	0.620	0.719	0.668	0.599	0.679	0.667
RF	SVM	1435	0.680	0.608	0.770	0.681	0.615	0.717	0.667	0.598	0.678	0.665
RF	SVM	1440	0.678	0.604	0.768	0.681	0.612	0.712	0.665	0.595	0.676	0.663
RF	SVM	1445	0.680	0.605	0.766	0.682	0.616	0.714	0.666	0.597	0.677	0.664
RF	SVM	1450	0.681	0.607	0.768	0.683	0.611	0.712	0.666	0.597	0.677	0.664
RF	SVM	1455	0.676	0.611	0.771	0.678	0.607	0.714	0.665	0.595	0.676	0.663
RF	SVM	1460	0.676	0.614	0.771	0.681	0.611	0.713	0.666	0.597	0.678	0.664
RF	SVM	1465	0.675	0.613	0.766	0.680	0.610	0.714	0.666	0.596	0.676	0.664
RF	SVM	1470	0.676	0.615	0.768	0.682	0.611	0.716	0.667	0.598	0.678	0.665
RF	SVM	1475	0.673	0.614	0.768	0.680	0.611	0.718	0.667	0.597	0.677	0.665
RF	SVM	1480	0.676	0.613	0.765	0.682	0.606	0.717	0.666	0.597	0.677	0.664
RF	SVM	1485	0.676	0.610	0.766	0.682	0.604	0.718	0.665	0.596	0.676	0.663
RF	SVM	1490	0.677	0.610	0.765	0.680	0.604	0.719	0.665	0.596	0.676	0.663
RF	SVM	1495	0.678	0.609	0.765	0.680	0.604	0.719	0.665	0.595	0.676	0.663
RF	SVM	1500	0.676	0.607	0.770	0.682	0.606	0.719	0.666	0.596	0.677	0.663
RF	SVM	1505	0.678	0.607	0.770	0.680	0.606	0.719	0.666	0.596	0.677	0.663
RF	SVM	1510	0.677	0.608	0.770	0.680	0.609	0.719	0.666	0.596	0.677	0.664
RF	SVM	1515	0.678	0.612	0.773	0.679	0.607	0.723	0.667	0.598	0.679	0.665
RF	SVM	1520	0.675	0.610	0.773	0.679	0.607	0.722	0.666	0.597	0.678	0.664
RF	SVM	1525	0.679	0.613	0.776	0.679	0.606	0.723	0.668	0.598	0.679	0.666
RF	SVM	1530	0.680	0.613	0.776	0.679	0.609	0.723	0.668	0.599	0.680	0.666
RF	SVM	1535	0.676	0.614	0.779	0.677	0.610	0.723	0.668	0.599	0.680	0.666
RF	SVM	1540	0.677	0.613	0.779	0.680	0.609	0.721	0.668	0.599	0.680	0.666
RF	SVM	1545	0.675	0.607	0.784	0.682	0.606	0.719	0.666	0.597	0.679	0.664
RF	SVM	1550	0.677	0.610	0.782	0.685	0.605	0.719	0.668	0.598	0.680	0.665
RF	SVM	1555	0.678	0.608	0.785	0.685	0.607	0.722	0.668	0.599	0.681	0.666
RF	SVM	1560	0.680	0.608	0.785	0.685	0.610	0.722	0.669	0.600	0.681	0.667
RF	SVM	1565	0.677	0.608	0.787	0.685	0.610	0.722	0.669	0.600	0.682	0.667

RF	SVM	1570	0.677	0.605	0.787	0.685	0.610	0.723	0.669	0.600	0.681	0.667
RF	SVM	1575	0.679	0.607	0.787	0.685	0.607	0.723	0.669	0.600	0.681	0.666
RF	SVM	1580	0.681	0.609	0.782	0.684	0.610	0.724	0.670	0.601	0.682	0.668
RF	SVM	1585	0.678	0.612	0.781	0.687	0.607	0.723	0.669	0.601	0.681	0.667
RF	SVM	1590	0.677	0.613	0.790	0.688	0.604	0.725	0.670	0.601	0.683	0.668
RF	SVM	1595	0.677	0.613	0.787	0.687	0.606	0.723	0.670	0.601	0.682	0.667
RF	SVM	1600	0.678	0.613	0.785	0.687	0.606	0.720	0.669	0.600	0.681	0.667
RF	SVM	1605	0.677	0.611	0.785	0.687	0.605	0.719	0.668	0.599	0.681	0.666
RF	SVM	1610	0.680	0.614	0.787	0.685	0.606	0.721	0.669	0.601	0.682	0.667
RF	SVM	1615	0.677	0.616	0.789	0.686	0.607	0.722	0.670	0.601	0.683	0.668
RF	SVM	1620	0.674	0.617	0.787	0.687	0.610	0.722	0.671	0.602	0.683	0.669
RF	SVM	1625	0.673	0.617	0.789	0.687	0.608	0.722	0.670	0.601	0.683	0.668
RF	SVM	1630	0.676	0.618	0.785	0.687	0.613	0.724	0.672	0.604	0.684	0.670
RF	SVM	1635	0.676	0.618	0.787	0.686	0.612	0.723	0.672	0.603	0.684	0.669
RF	SVM	1640	0.676	0.618	0.787	0.687	0.613	0.724	0.672	0.604	0.684	0.670
RF	SVM	1645	0.677	0.620	0.787	0.690	0.614	0.724	0.674	0.606	0.685	0.671
RF	SVM	1650	0.673	0.616	0.785	0.687	0.611	0.723	0.671	0.602	0.683	0.669
RF	SVM	1655	0.674	0.617	0.787	0.688	0.612	0.726	0.672	0.603	0.684	0.670
RF	SVM	1660	0.674	0.615	0.785	0.687	0.611	0.726	0.671	0.603	0.683	0.669
RF	SVM	1665	0.672	0.617	0.782	0.687	0.610	0.726	0.671	0.602	0.682	0.669
RF	SVM	1670	0.672	0.611	0.781	0.686	0.609	0.723	0.669	0.600	0.680	0.667
RF	SVM	1675	0.674	0.612	0.782	0.687	0.612	0.726	0.671	0.602	0.682	0.668
RF	SVM	1680	0.675	0.611	0.787	0.687	0.611	0.730	0.672	0.603	0.684	0.669
RF	SVM	1685	0.676	0.615	0.784	0.688	0.612	0.733	0.673	0.605	0.685	0.671
RF	SVM	1690	0.678	0.613	0.785	0.687	0.608	0.733	0.672	0.604	0.684	0.670
RF	SVM	1695	0.679	0.613	0.784	0.687	0.607	0.735	0.673	0.604	0.684	0.670
RF	SVM	1700	0.677	0.617	0.785	0.691	0.608	0.730	0.673	0.605	0.685	0.671
RF	SVM	1705	0.676	0.616	0.785	0.687	0.608	0.730	0.672	0.603	0.684	0.670
RF	SVM	1710	0.677	0.610	0.787	0.689	0.607	0.727	0.671	0.602	0.683	0.668
RF	SVM	1715	0.679	0.608	0.787	0.689	0.606	0.726	0.670	0.601	0.683	0.668
RF	SVM	1720	0.680	0.608	0.784	0.689	0.607	0.722	0.669	0.601	0.682	0.667
RF	SVM	1725	0.680	0.610	0.789	0.691	0.609	0.727	0.672	0.603	0.684	0.670
RF	SVM	1730	0.682	0.608	0.779	0.689	0.607	0.725	0.670	0.602	0.682	0.668
RF	SVM	1735	0.682	0.608	0.781	0.690	0.607	0.725	0.670	0.601	0.682	0.668
RF	SVM	1740	0.681	0.609	0.779	0.688	0.606	0.725	0.670	0.601	0.682	0.667
RF	SVM	1745	0.681	0.611	0.781	0.685	0.605	0.727	0.670	0.601	0.682	0.668
RF	SVM	1750	0.681	0.611	0.787	0.685	0.604	0.727	0.670	0.601	0.683	0.668
RF	SVM	1755	0.681	0.616	0.784	0.685	0.608	0.728	0.672	0.603	0.684	0.669
RF	SVM	1760	0.681	0.616	0.785	0.685	0.608	0.727	0.672	0.603	0.684	0.669
RF	SVM	1765	0.683	0.616	0.789	0.687	0.604	0.728	0.672	0.603	0.684	0.670
RF	SVM	1770	0.683	0.613	0.787	0.687	0.604	0.725	0.671	0.602	0.683	0.668
RF	SVM	1775	0.683	0.609	0.781	0.683	0.605	0.722	0.668	0.599	0.680	0.666
RF	SVM	1780	0.685	0.610	0.779	0.685	0.604	0.723	0.669	0.600	0.681	0.667
RF	SVM	1785	0.682	0.613	0.784	0.682	0.607	0.725	0.671	0.602	0.682	0.668
RF	SVM	1790	0.682	0.616	0.782	0.680	0.607	0.726	0.671	0.602	0.682	0.668
RF	SVM	1795	0.681	0.614	0.785	0.682	0.608	0.725	0.671	0.602	0.683	0.668
RF	SVM	1800	0.680	0.617	0.785	0.681	0.608	0.728	0.671	0.603	0.683	0.669
RF	SVM	1805	0.680	0.610	0.785	0.684	0.605	0.727	0.670	0.601	0.682	0.667
RF	SVM	1810	0.679	0.613	0.779	0.678	0.604	0.727	0.668	0.599	0.680	0.666
RF	SVM	1815	0.678	0.613	0.782	0.678	0.607	0.729	0.669	0.600	0.681	0.667
RF	SVM	1820	0.679	0.613	0.782	0.685	0.608	0.727	0.671	0.602	0.682	0.668
RF	SVM	1825	0.676	0.613	0.785	0.686	0.607	0.724	0.670	0.601	0.682	0.667
RF	SVM	1830	0.676	0.612	0.782	0.687	0.605	0.728	0.670	0.601	0.682	0.667
RF	SVM	1835	0.676	0.612	0.782	0.687	0.606	0.727	0.670	0.601	0.682	0.667
RF	SVM	1840	0.676	0.609	0.784	0.687	0.606	0.728	0.669	0.601	0.682	0.667
RF	SVM	1845	0.676	0.608	0.784	0.687	0.605	0.727	0.669	0.600	0.681	0.666
RF	SVM	1850	0.674	0.610	0.782	0.685	0.610	0.727	0.670	0.601	0.682	0.668
RF	SVM	1855	0.676	0.609	0.782	0.685	0.608	0.726	0.669	0.600	0.681	0.667

RF	SVM	1860	0.679	0.606	0.785	0.685	0.606	0.724	0.668	0.599	0.681	0.666
RF	SVM	1865	0.680	0.610	0.787	0.692	0.607	0.728	0.672	0.603	0.684	0.669
RF	SVM	1870	0.673	0.610	0.796	0.692	0.605	0.728	0.671	0.602	0.684	0.669
RF	SVM	1875	0.673	0.610	0.796	0.692	0.605	0.730	0.671	0.602	0.684	0.669
RF	SVM	1880	0.680	0.614	0.802	0.693	0.603	0.727	0.673	0.604	0.686	0.670
RF	SVM	1885	0.678	0.614	0.803	0.691	0.603	0.728	0.672	0.604	0.686	0.670
RF	SVM	1890	0.677	0.615	0.803	0.693	0.602	0.726	0.672	0.603	0.686	0.669
RF	SVM	1895	0.679	0.609	0.803	0.692	0.601	0.727	0.671	0.602	0.685	0.669
RF	SVM	1900	0.677	0.609	0.803	0.692	0.599	0.726	0.670	0.601	0.684	0.668
RF	SVM	1905	0.677	0.609	0.805	0.692	0.599	0.728	0.671	0.602	0.685	0.668
RF	SVM	1910	0.680	0.612	0.802	0.696	0.605	0.726	0.673	0.605	0.687	0.670
RF	SVM	1915	0.681	0.613	0.800	0.698	0.606	0.729	0.674	0.606	0.688	0.672
RF	SVM	1920	0.679	0.610	0.800	0.700	0.605	0.729	0.674	0.605	0.687	0.671
RF	SVM	1925	0.682	0.609	0.805	0.699	0.603	0.726	0.673	0.604	0.687	0.670
RF	SVM	1930	0.685	0.610	0.807	0.698	0.603	0.728	0.674	0.606	0.688	0.671
RF	SVM	1935	0.685	0.615	0.805	0.697	0.608	0.733	0.677	0.609	0.691	0.674
RF	SVM	1940	0.686	0.615	0.805	0.697	0.609	0.734	0.677	0.610	0.691	0.675
RF	SVM	1945	0.685	0.615	0.808	0.698	0.611	0.733	0.678	0.610	0.692	0.675
RF	SVM	1950	0.688	0.615	0.807	0.696	0.613	0.734	0.679	0.611	0.692	0.676
RF	SVM	1955	0.688	0.617	0.805	0.695	0.613	0.735	0.679	0.612	0.692	0.677
RF	SVM	1960	0.685	0.617	0.805	0.697	0.613	0.734	0.678	0.611	0.692	0.676
RF	SVM	1965	0.684	0.616	0.808	0.695	0.613	0.735	0.678	0.611	0.692	0.676
RF	SVM	1970	0.685	0.616	0.807	0.695	0.613	0.735	0.678	0.611	0.692	0.676
RF	SVM	1975	0.684	0.618	0.806	0.695	0.612	0.735	0.678	0.610	0.691	0.676
RF	SVM	1980	0.683	0.618	0.806	0.697	0.612	0.735	0.678	0.611	0.692	0.676
RF	SVM	1985	0.682	0.617	0.804	0.697	0.611	0.734	0.678	0.610	0.691	0.675
RF	SVM	1990	0.682	0.614	0.802	0.697	0.612	0.733	0.677	0.609	0.690	0.674
RF	SVM	1995	0.683	0.616	0.801	0.697	0.610	0.733	0.677	0.609	0.690	0.674
RF	SVM	2000	0.682	0.616	0.802	0.697	0.610	0.734	0.677	0.609	0.690	0.675
RF	SVM	2005	0.682	0.615	0.798	0.697	0.608	0.735	0.676	0.608	0.689	0.674
RF	SVM	2010	0.682	0.620	0.796	0.700	0.609	0.736	0.678	0.610	0.691	0.675
RF	SVM	2015	0.682	0.620	0.796	0.700	0.609	0.736	0.678	0.610	0.691	0.675
RF	SVM	2020	0.682	0.620	0.796	0.699	0.609	0.736	0.678	0.610	0.690	0.675
RF	SVM	2025	0.682	0.619	0.797	0.700	0.608	0.741	0.679	0.611	0.691	0.676
RF	SVM	2030	0.681	0.619	0.797	0.699	0.608	0.744	0.679	0.611	0.691	0.676
RF	SVM	2035	0.680	0.620	0.799	0.699	0.605	0.742	0.678	0.610	0.691	0.676
RF	SVM	2040	0.681	0.622	0.801	0.697	0.609	0.741	0.679	0.612	0.692	0.677
RF	SVM	2045	0.680	0.622	0.799	0.700	0.610	0.740	0.679	0.612	0.692	0.677
RF	SVM	2050	0.681	0.621	0.801	0.703	0.612	0.743	0.681	0.614	0.693	0.679
RF	SVM	2055	0.679	0.621	0.801	0.699	0.611	0.743	0.680	0.612	0.692	0.677
RF	SVM	2060	0.679	0.620	0.804	0.699	0.611	0.741	0.679	0.612	0.692	0.677
RF	SVM	2065	0.680	0.621	0.802	0.701	0.611	0.740	0.680	0.613	0.693	0.677
RF	SVM	2070	0.681	0.621	0.804	0.700	0.612	0.740	0.680	0.613	0.693	0.678
RF	SVM	2075	0.679	0.620	0.802	0.700	0.611	0.737	0.679	0.611	0.692	0.676
RF	SVM	2080	0.680	0.621	0.804	0.699	0.611	0.736	0.679	0.611	0.692	0.676
RF	SVM	2085	0.684	0.622	0.802	0.697	0.613	0.738	0.680	0.613	0.693	0.678
RF	SVM	2090	0.683	0.622	0.804	0.695	0.613	0.740	0.680	0.613	0.693	0.678
RF	SVM	2095	0.682	0.622	0.802	0.697	0.612	0.738	0.680	0.613	0.692	0.677
RF	SVM	2100	0.680	0.623	0.809	0.700	0.611	0.739	0.680	0.613	0.694	0.678
RF	SVM	2105	0.679	0.622	0.807	0.699	0.610	0.746	0.681	0.614	0.694	0.678
RF	SVM	2110	0.679	0.621	0.806	0.700	0.610	0.741	0.680	0.612	0.693	0.677
RF	SVM	2115	0.677	0.620	0.809	0.700	0.611	0.740	0.679	0.612	0.693	0.677
RF	SVM	2120	0.677	0.618	0.811	0.699	0.612	0.738	0.679	0.612	0.693	0.677
RF	SVM	2125	0.679	0.620	0.811	0.699	0.613	0.738	0.680	0.612	0.693	0.677
RF	SVM	2130	0.680	0.619	0.811	0.699	0.612	0.736	0.679	0.612	0.692	0.676
RF	SVM	2135	0.678	0.620	0.807	0.694	0.609	0.733	0.676	0.609	0.690	0.674
RF	SVM	2140	0.679	0.621	0.806	0.693	0.611	0.733	0.677	0.609	0.690	0.675
RF	SVM	2145	0.680	0.617	0.806	0.696	0.608	0.733	0.676	0.608	0.690	0.674

RF	SVM	2150	0.683	0.618	0.804	0.696	0.611	0.736	0.678	0.610	0.691	0.676
RF	SVM	2155	0.683	0.618	0.804	0.696	0.612	0.736	0.678	0.610	0.691	0.676
RF	SVM	2160	0.684	0.617	0.809	0.697	0.610	0.738	0.679	0.611	0.692	0.676
RF	SVM	2165	0.684	0.616	0.809	0.698	0.611	0.737	0.679	0.611	0.692	0.676
RF	SVM	2170	0.683	0.619	0.807	0.697	0.612	0.738	0.679	0.612	0.693	0.677
RF	SVM	2175	0.686	0.619	0.806	0.697	0.610	0.738	0.679	0.612	0.693	0.677
RF	SVM	2180	0.684	0.621	0.804	0.699	0.609	0.737	0.679	0.612	0.692	0.677
RF	SVM	2185	0.686	0.617	0.806	0.698	0.608	0.736	0.678	0.610	0.692	0.676
RF	SVM	2190	0.687	0.616	0.806	0.698	0.609	0.738	0.679	0.611	0.692	0.676
RF	SVM	2195	0.687	0.615	0.804	0.698	0.608	0.738	0.678	0.611	0.692	0.676
RF	SVM	2200	0.689	0.614	0.802	0.699	0.609	0.737	0.678	0.611	0.692	0.676
RF	SVM	2205	0.689	0.615	0.800	0.699	0.607	0.737	0.678	0.610	0.691	0.675
RF	SVM	2210	0.689	0.617	0.803	0.697	0.608	0.737	0.679	0.611	0.692	0.676
RF	SVM	2215	0.688	0.619	0.802	0.696	0.608	0.737	0.678	0.611	0.692	0.676
RF	SVM	2220	0.690	0.618	0.805	0.696	0.610	0.737	0.679	0.611	0.693	0.677
RF	SVM	2225	0.688	0.617	0.807	0.697	0.610	0.737	0.679	0.612	0.693	0.677
RF	SVM	2230	0.687	0.617	0.805	0.697	0.610	0.738	0.679	0.612	0.692	0.677
RF	SVM	2235	0.688	0.618	0.805	0.700	0.609	0.736	0.679	0.611	0.693	0.677
RF	SVM	2240	0.688	0.619	0.803	0.700	0.610	0.737	0.679	0.612	0.693	0.677
RF	SVM	2245	0.685	0.622	0.804	0.699	0.612	0.743	0.681	0.614	0.694	0.679
RF	SVM	2250	0.686	0.622	0.804	0.697	0.609	0.742	0.680	0.613	0.693	0.678
RF	SVM	2255	0.686	0.622	0.804	0.697	0.612	0.743	0.681	0.614	0.694	0.679
RF	SVM	2260	0.686	0.621	0.804	0.697	0.608	0.743	0.680	0.613	0.693	0.678
RF	SVM	2265	0.686	0.622	0.807	0.697	0.612	0.741	0.681	0.614	0.694	0.679
RF	SVM	2270	0.685	0.622	0.804	0.697	0.612	0.741	0.681	0.614	0.694	0.678
RF	SVM	2275	0.686	0.622	0.806	0.697	0.612	0.740	0.681	0.614	0.694	0.678
RF	SVM	2280	0.686	0.622	0.806	0.697	0.612	0.738	0.680	0.613	0.694	0.678
RF	SVM	2285	0.685	0.622	0.803	0.698	0.613	0.736	0.680	0.613	0.693	0.678
RF	SVM	2290	0.685	0.625	0.806	0.701	0.616	0.740	0.682	0.616	0.695	0.680
RF	SVM	2295	0.685	0.627	0.809	0.702	0.615	0.740	0.683	0.617	0.696	0.681
RF	SVM	2300	0.686	0.627	0.811	0.703	0.614	0.739	0.683	0.617	0.697	0.681
RF	SVM	2305	0.688	0.623	0.811	0.706	0.613	0.738	0.683	0.616	0.696	0.680
RF	SVM	2310	0.685	0.622	0.808	0.707	0.613	0.735	0.681	0.615	0.695	0.679
RF	SVM	2315	0.685	0.620	0.810	0.707	0.613	0.734	0.681	0.614	0.695	0.678
RF	SVM	2320	0.687	0.621	0.802	0.707	0.613	0.734	0.681	0.614	0.694	0.678
RF	SVM	2325	0.686	0.623	0.802	0.704	0.612	0.732	0.680	0.613	0.693	0.678
RF	SVM	2330	0.686	0.622	0.807	0.705	0.610	0.735	0.681	0.614	0.694	0.678
RF	SVM	2335	0.686	0.620	0.801	0.707	0.609	0.733	0.680	0.613	0.693	0.677
RF	SVM	2340	0.684	0.622	0.802	0.707	0.610	0.734	0.680	0.613	0.693	0.677
RF	SVM	2345	0.685	0.622	0.802	0.707	0.610	0.731	0.679	0.612	0.693	0.677
RF	SVM	2350	0.686	0.623	0.802	0.709	0.612	0.731	0.681	0.614	0.694	0.678
RF	SVM	2355	0.686	0.620	0.808	0.709	0.611	0.735	0.681	0.614	0.695	0.679
RF	SVM	2360	0.687	0.621	0.807	0.709	0.611	0.734	0.681	0.614	0.695	0.678
RF	SVM	2365	0.687	0.621	0.806	0.709	0.610	0.733	0.681	0.614	0.694	0.678
RF	SVM	2370	0.687	0.621	0.806	0.709	0.610	0.733	0.681	0.614	0.694	0.678
RF	SVM	2375	0.687	0.620	0.807	0.709	0.612	0.737	0.682	0.615	0.695	0.679
RF	SVM	2380	0.687	0.620	0.806	0.707	0.613	0.737	0.682	0.615	0.695	0.679
RF	SVM	2385	0.687	0.623	0.807	0.706	0.614	0.736	0.682	0.615	0.696	0.680
RF	SVM	2390	0.685	0.623	0.807	0.705	0.612	0.736	0.681	0.615	0.695	0.679
RF	SVM	2395	0.686	0.623	0.808	0.705	0.615	0.739	0.683	0.616	0.696	0.680
RF	SVM	2400	0.688	0.625	0.807	0.707	0.617	0.738	0.684	0.618	0.697	0.681
RF	SVM	2405	0.688	0.627	0.807	0.706	0.615	0.736	0.683	0.617	0.696	0.681
RF	SVM	2410	0.685	0.626	0.807	0.707	0.613	0.736	0.682	0.615	0.695	0.680
RF	SVM	2415	0.686	0.626	0.807	0.707	0.614	0.735	0.682	0.616	0.696	0.680
RF	SVM	2420	0.686	0.627	0.807	0.707	0.612	0.736	0.682	0.616	0.696	0.680
RF	SVM	2425	0.685	0.625	0.808	0.703	0.613	0.739	0.682	0.615	0.695	0.680
RF	SVM	2430	0.687	0.623	0.810	0.705	0.616	0.741	0.683	0.617	0.697	0.681
RF	SVM	2435	0.686	0.623	0.810	0.707	0.616	0.739	0.683	0.617	0.697	0.681

RF	SVM	2440	0.685	0.624	0.808	0.705	0.613	0.738	0.682	0.615	0.696	0.680
RF	SVM	2445	0.685	0.627	0.810	0.706	0.617	0.738	0.684	0.618	0.697	0.681
RF	SVM	2450	0.685	0.626	0.810	0.706	0.616	0.737	0.683	0.617	0.697	0.681
RF	SVM	2455	0.687	0.622	0.810	0.701	0.614	0.738	0.682	0.615	0.695	0.679
RF	SVM	2460	0.687	0.626	0.810	0.702	0.615	0.739	0.683	0.617	0.696	0.681
RF	SVM	2465	0.684	0.625	0.812	0.701	0.614	0.739	0.682	0.615	0.696	0.680
RF	SVM	2470	0.684	0.625	0.812	0.701	0.614	0.739	0.682	0.615	0.696	0.680
RF	SVM	2475	0.685	0.622	0.813	0.699	0.613	0.739	0.682	0.615	0.695	0.679
RF	SVM	2480	0.682	0.622	0.813	0.698	0.613	0.738	0.681	0.614	0.694	0.678
RF	SVM	2485	0.685	0.622	0.813	0.698	0.612	0.739	0.681	0.614	0.695	0.679
RF	SVM	2490	0.686	0.621	0.815	0.698	0.612	0.742	0.682	0.615	0.696	0.679
RF	SVM	2495	0.689	0.619	0.813	0.698	0.612	0.741	0.681	0.614	0.695	0.679
RF	SVM	2500	0.690	0.619	0.813	0.699	0.612	0.741	0.682	0.615	0.696	0.679
RF	SVM	2505	0.690	0.618	0.813	0.698	0.612	0.741	0.681	0.614	0.695	0.679
RF	SVM	2510	0.692	0.619	0.811	0.701	0.612	0.739	0.682	0.615	0.696	0.679
RF	SVM	2515	0.692	0.620	0.813	0.701	0.612	0.739	0.682	0.615	0.696	0.680
RF	SVM	2520	0.691	0.619	0.813	0.699	0.612	0.739	0.682	0.615	0.696	0.679
RF	SVM	2525	0.690	0.625	0.813	0.699	0.613	0.739	0.682	0.616	0.696	0.680
RF	SVM	2530	0.691	0.623	0.809	0.701	0.614	0.736	0.682	0.615	0.696	0.680
RF	SVM	2535	0.689	0.621	0.811	0.701	0.610	0.737	0.681	0.614	0.695	0.679
RF	SVM	2540	0.689	0.621	0.811	0.701	0.611	0.737	0.681	0.615	0.695	0.679
RF	SVM	2545	0.690	0.624	0.809	0.703	0.611	0.737	0.682	0.615	0.696	0.679
RF	SVM	2550	0.689	0.624	0.809	0.703	0.612	0.739	0.682	0.616	0.696	0.680
RF	SVM	2555	0.689	0.625	0.805	0.704	0.612	0.736	0.682	0.615	0.695	0.679
RF	SVM	2560	0.689	0.625	0.805	0.705	0.612	0.739	0.683	0.616	0.696	0.680
RF	SVM	2565	0.690	0.625	0.805	0.704	0.612	0.738	0.682	0.616	0.696	0.680
RF	SVM	2570	0.689	0.625	0.808	0.703	0.613	0.738	0.682	0.616	0.696	0.680
RF	SVM	2575	0.690	0.624	0.813	0.703	0.611	0.740	0.683	0.616	0.697	0.680
RF	SVM	2580	0.689	0.626	0.814	0.701	0.611	0.738	0.682	0.616	0.696	0.680
RF	SVM	2585	0.689	0.625	0.814	0.704	0.613	0.739	0.683	0.617	0.697	0.681
RF	SVM	2590	0.688	0.625	0.816	0.704	0.614	0.737	0.683	0.617	0.697	0.681
RF	SVM	2595	0.688	0.626	0.816	0.704	0.614	0.737	0.683	0.617	0.698	0.681
RF	SVM	2600	0.688	0.626	0.814	0.704	0.613	0.736	0.683	0.616	0.697	0.680
RF	SVM	2605	0.689	0.628	0.814	0.706	0.617	0.736	0.684	0.618	0.698	0.682
RF	SVM	2610	0.689	0.627	0.814	0.705	0.616	0.734	0.683	0.617	0.697	0.681
RF	SVM	2615	0.689	0.626	0.814	0.706	0.616	0.735	0.684	0.617	0.698	0.681
RF	SVM	2620	0.693	0.624	0.818	0.703	0.615	0.739	0.684	0.618	0.699	0.682
RF	SVM	2625	0.692	0.625	0.814	0.701	0.615	0.737	0.683	0.617	0.698	0.681
RF	SVM	2630	0.691	0.626	0.811	0.703	0.612	0.738	0.683	0.616	0.697	0.681
RF	SVM	2635	0.691	0.628	0.811	0.703	0.612	0.739	0.683	0.617	0.697	0.681
RF	SVM	2640	0.692	0.630	0.814	0.704	0.613	0.740	0.685	0.619	0.699	0.683
RF	SVM	2645	0.690	0.627	0.814	0.701	0.610	0.737	0.682	0.616	0.697	0.680
RF	SVM	2650	0.690	0.628	0.814	0.697	0.611	0.739	0.682	0.616	0.697	0.680
RF	SVM	2655	0.690	0.628	0.814	0.697	0.611	0.739	0.682	0.616	0.697	0.680
RF	SVM	2660	0.690	0.626	0.814	0.697	0.611	0.739	0.682	0.615	0.696	0.680
RF	SVM	2665	0.686	0.628	0.814	0.699	0.610	0.738	0.682	0.615	0.696	0.679
RF	SVM	2670	0.687	0.627	0.811	0.702	0.609	0.736	0.681	0.614	0.695	0.679
RF	SVM	2675	0.686	0.628	0.811	0.702	0.609	0.736	0.681	0.614	0.695	0.679
RF	SVM	2680	0.688	0.625	0.809	0.707	0.609	0.735	0.682	0.615	0.696	0.679
RF	SVM	2685	0.690	0.625	0.806	0.706	0.610	0.735	0.682	0.615	0.695	0.679
RF	SVM	2690	0.690	0.625	0.807	0.706	0.610	0.736	0.682	0.615	0.696	0.680
RF	SVM	2695	0.690	0.626	0.806	0.704	0.614	0.735	0.682	0.616	0.696	0.680
RF	SVM	2700	0.690	0.626	0.804	0.707	0.615	0.735	0.683	0.616	0.696	0.680
RF	SVM	2705	0.689	0.626	0.806	0.707	0.613	0.734	0.682	0.616	0.696	0.680
RF	SVM	2710	0.689	0.626	0.806	0.707	0.613	0.734	0.682	0.616	0.696	0.680
RF	SVM	2715	0.690	0.624	0.806	0.709	0.615	0.734	0.683	0.616	0.696	0.680
RF	SVM	2720	0.688	0.626	0.806	0.710	0.616	0.734	0.683	0.617	0.697	0.681
RF	SVM	2725	0.688	0.627	0.804	0.710	0.616	0.734	0.683	0.617	0.697	0.681

RF	SVM										
RF	SVM	2730	0.688	0.627	0.804	0.710	0.615	0.733	0.683	0.617	0.696	0.681
RF	SVM	2735	0.688	0.627	0.804	0.710	0.615	0.733	0.683	0.617	0.696	0.681
RF	SVM	2740	0.688	0.626	0.806	0.709	0.614	0.734	0.683	0.616	0.696	0.680
RF	SVM	2745	0.688	0.626	0.805	0.710	0.614	0.734	0.683	0.616	0.696	0.680
RF	SVM	2750	0.688	0.626	0.805	0.710	0.615	0.732	0.683	0.616	0.696	0.680
RF	SVM	2755	0.688	0.626	0.808	0.709	0.615	0.732	0.683	0.616	0.696	0.680
RF	SVM	2760	0.688	0.631	0.807	0.710	0.618	0.731	0.684	0.618	0.697	0.682
RF	SVM	2765	0.688	0.634	0.811	0.709	0.616	0.735	0.686	0.620	0.699	0.683
RF	SVM	2770	0.687	0.634	0.811	0.708	0.617	0.734	0.685	0.619	0.699	0.683
RF	SVM	2775	0.689	0.631	0.811	0.707	0.613	0.731	0.683	0.617	0.697	0.681
RF	SVM	2780	0.691	0.631	0.809	0.707	0.614	0.730	0.683	0.617	0.697	0.681
RF	SVM	2785	0.690	0.632	0.807	0.707	0.613	0.730	0.683	0.617	0.696	0.681
RF	SVM	2790	0.688	0.631	0.806	0.706	0.613	0.730	0.682	0.616	0.696	0.680
RF	SVM	2795	0.690	0.634	0.807	0.708	0.613	0.731	0.684	0.618	0.697	0.681
RF	SVM	2800	0.689	0.634	0.806	0.709	0.612	0.730	0.683	0.617	0.696	0.681
RF	SVM	2805	0.690	0.635	0.806	0.709	0.612	0.731	0.684	0.618	0.697	0.681
RF	SVM	2810	0.688	0.634	0.806	0.708	0.612	0.731	0.683	0.617	0.696	0.681
RF	SVM	2815	0.691	0.634	0.806	0.709	0.614	0.731	0.684	0.618	0.697	0.682
RF	SVM	2820	0.686	0.631	0.806	0.710	0.616	0.733	0.684	0.618	0.697	0.681
RF	SVM	2825	0.686	0.632	0.806	0.708	0.614	0.732	0.683	0.617	0.696	0.681
RF	SVM	2830	0.685	0.635	0.806	0.706	0.614	0.733	0.683	0.617	0.697	0.681
RF	SVM	2835	0.686	0.635	0.806	0.706	0.615	0.734	0.684	0.617	0.697	0.681
RF	SVM	2840	0.693	0.631	0.807	0.708	0.612	0.733	0.684	0.617	0.697	0.681
RF	SVM	2845	0.693	0.632	0.807	0.707	0.613	0.732	0.684	0.617	0.697	0.681
RF	SVM	2850	0.692	0.631	0.809	0.706	0.614	0.734	0.684	0.618	0.698	0.682
RF	SVM	2855	0.694	0.631	0.807	0.707	0.613	0.733	0.684	0.618	0.698	0.682
RF	SVM	2860	0.694	0.631	0.807	0.704	0.614	0.734	0.684	0.618	0.697	0.682
RF	SVM	2865	0.694	0.630	0.808	0.703	0.613	0.734	0.684	0.617	0.697	0.681
RF	SVM	2870	0.694	0.631	0.808	0.702	0.613	0.736	0.684	0.617	0.697	0.681
RF	SVM	2875	0.694	0.629	0.811	0.708	0.612	0.736	0.685	0.618	0.698	0.682
RF	SVM	2880	0.694	0.629	0.809	0.707	0.611	0.734	0.684	0.618	0.697	0.681
RF	SVM	2885	0.695	0.629	0.811	0.707	0.613	0.734	0.684	0.618	0.698	0.682
RF	SVM	2890	0.695	0.629	0.807	0.705	0.612	0.732	0.683	0.617	0.697	0.680
RF	SVM	2895	0.695	0.627	0.807	0.705	0.612	0.730	0.682	0.616	0.696	0.680
RF	SVM	2900	0.695	0.630	0.805	0.706	0.613	0.729	0.683	0.617	0.696	0.680
RF	SVM	2905	0.694	0.628	0.807	0.704	0.613	0.732	0.683	0.617	0.697	0.680
RF	SVM	2910	0.693	0.628	0.805	0.705	0.612	0.731	0.682	0.616	0.696	0.680
RF	SVM	2915	0.692	0.629	0.805	0.704	0.610	0.730	0.682	0.615	0.695	0.679
RF	SVM	2920	0.693	0.630	0.807	0.702	0.613	0.733	0.683	0.617	0.696	0.681
RF	SVM	2925	0.692	0.629	0.808	0.702	0.612	0.733	0.682	0.616	0.696	0.680
RF	SVM	2930	0.694	0.630	0.808	0.702	0.615	0.734	0.684	0.618	0.698	0.682
RF	SVM	2935	0.694	0.630	0.811	0.702	0.615	0.734	0.684	0.618	0.698	0.682
RF	SVM	2940	0.699	0.630	0.809	0.705	0.614	0.732	0.685	0.618	0.698	0.682
RF	SVM	2945	0.698	0.630	0.807	0.707	0.615	0.731	0.685	0.618	0.698	0.682
RF	SVM	2950	0.699	0.628	0.807	0.707	0.613	0.730	0.684	0.618	0.697	0.681
RF	SVM	2955	0.694	0.624	0.813	0.700	0.610	0.732	0.681	0.615	0.695	0.679
RF	SVM	2960	0.691	0.625	0.815	0.700	0.612	0.733	0.682	0.615	0.696	0.679
RF	SVM	2965	0.692	0.625	0.815	0.700	0.612	0.732	0.682	0.615	0.696	0.679
RF	SVM	2970	0.695	0.624	0.815	0.701	0.612	0.732	0.682	0.616	0.697	0.680
RF	SVM	2975	0.696	0.624	0.815	0.701	0.613	0.733	0.683	0.616	0.697	0.680
RF	SVM	2980	0.697	0.624	0.815	0.700	0.613	0.733	0.683	0.616	0.697	0.680
RF	SVM	2985	0.695	0.625	0.815	0.699	0.611	0.733	0.682	0.615	0.696	0.679
RF	SVM	2990	0.695	0.625	0.815	0.699	0.608	0.730	0.681	0.614	0.695	0.678
RF	SVM	2995	0.693	0.623	0.815	0.697	0.608	0.730	0.680	0.613	0.694	0.677
RF	SVM	3000	0.692	0.626	0.815	0.699	0.610	0.732	0.681	0.615	0.696	0.679
RF	SVM	3005	0.693	0.624	0.818	0.700	0.609	0.733	0.682	0.615	0.696	0.679
RF	SVM	3010	0.694	0.625	0.815	0.701	0.609	0.732	0.681	0.614	0.696	0.679
RF	SVM	3015	0.693	0.625	0.815	0.700	0.606	0.733	0.681	0.614	0.695	0.678

RF	SVM	3020	0.694	0.625	0.815	0.699	0.609	0.732	0.681	0.615	0.696	0.679
RF	SVM	3025	0.695	0.625	0.813	0.703	0.612	0.732	0.683	0.616	0.697	0.680
RF	SVM	3030	0.690	0.624	0.813	0.703	0.610	0.730	0.681	0.614	0.695	0.678
RF	SVM	3035	0.689	0.624	0.813	0.701	0.609	0.731	0.680	0.613	0.695	0.678
RF	SVM	3040	0.690	0.624	0.813	0.702	0.609	0.731	0.681	0.614	0.695	0.678
RF	SVM	3045	0.690	0.622	0.813	0.703	0.609	0.730	0.680	0.613	0.695	0.678
RF	SVM	3050	0.692	0.625	0.813	0.702	0.610	0.731	0.681	0.615	0.696	0.679
RF	SVM	3055	0.693	0.626	0.813	0.702	0.609	0.733	0.682	0.615	0.696	0.679
RF	SVM	3060	0.695	0.625	0.813	0.702	0.609	0.732	0.682	0.615	0.696	0.679
RF	SVM	3065	0.693	0.626	0.813	0.703	0.608	0.732	0.682	0.615	0.696	0.679
RF	SVM	3070	0.694	0.626	0.813	0.703	0.608	0.734	0.682	0.615	0.696	0.679
RF	SVM	3075	0.694	0.624	0.813	0.704	0.608	0.733	0.682	0.615	0.696	0.679
RF	SVM	3080	0.692	0.627	0.815	0.704	0.608	0.733	0.682	0.616	0.697	0.680
RF	SVM	3085	0.692	0.625	0.809	0.705	0.608	0.733	0.682	0.615	0.696	0.679
RF	SVM	3090	0.691	0.623	0.809	0.706	0.609	0.733	0.681	0.615	0.695	0.679
RF	SVM	3095	0.689	0.623	0.809	0.706	0.610	0.732	0.681	0.614	0.695	0.678
RF	SVM	3100	0.690	0.625	0.809	0.706	0.610	0.733	0.682	0.615	0.695	0.679
RF	SVM	3105	0.691	0.626	0.809	0.707	0.611	0.734	0.683	0.616	0.696	0.680
RF	SVM	3110	0.691	0.628	0.809	0.707	0.610	0.734	0.683	0.616	0.696	0.680
RF	SVM	3115	0.697	0.631	0.806	0.708	0.613	0.736	0.685	0.619	0.698	0.683
RF	SVM	3120	0.695	0.630	0.807	0.707	0.613	0.738	0.685	0.619	0.698	0.683
RF	SVM	3125	0.693	0.629	0.807	0.706	0.612	0.737	0.684	0.618	0.697	0.682
RF	SVM	3130	0.696	0.629	0.806	0.708	0.612	0.736	0.685	0.618	0.698	0.682
RF	SVM	3135	0.688	0.631	0.807	0.703	0.613	0.735	0.683	0.617	0.696	0.681
RF	SVM	3140	0.688	0.631	0.807	0.703	0.613	0.735	0.683	0.617	0.696	0.681
RF	SVM	3145	0.687	0.630	0.809	0.703	0.612	0.736	0.683	0.616	0.696	0.680
RF	SVM	3150	0.688	0.628	0.809	0.702	0.611	0.738	0.683	0.616	0.696	0.680
RF	SVM	3155	0.689	0.627	0.807	0.702	0.611	0.737	0.682	0.615	0.695	0.679
RF	SVM	3160	0.689	0.627	0.807	0.702	0.611	0.737	0.682	0.615	0.695	0.679
RF	SVM	3165	0.691	0.631	0.805	0.702	0.610	0.736	0.683	0.616	0.696	0.680
RF	SVM	3170	0.690	0.631	0.807	0.704	0.612	0.737	0.683	0.617	0.697	0.681
RF	SVM	3175	0.690	0.631	0.809	0.704	0.612	0.737	0.684	0.618	0.697	0.681
RF	SVM	3180	0.688	0.631	0.812	0.704	0.609	0.739	0.683	0.617	0.697	0.681
RF	SVM	3185	0.688	0.629	0.810	0.703	0.609	0.737	0.682	0.616	0.696	0.680
RF	SVM	3190	0.688	0.629	0.810	0.702	0.611	0.735	0.682	0.615	0.696	0.680
RF	SVM	3195	0.688	0.629	0.810	0.702	0.611	0.735	0.682	0.615	0.696	0.680
RF	SVM	3200	0.688	0.628	0.808	0.701	0.611	0.735	0.682	0.615	0.695	0.679
RF	SVM	3205	0.689	0.630	0.807	0.699	0.611	0.736	0.682	0.615	0.695	0.680
RF	SVM	3210	0.688	0.629	0.807	0.701	0.615	0.736	0.683	0.616	0.696	0.680
RF	SVM	3215	0.690	0.630	0.810	0.701	0.613	0.735	0.683	0.616	0.696	0.680
RF	SVM	3220	0.690	0.630	0.810	0.701	0.613	0.735	0.683	0.616	0.696	0.680
RF	SVM	3225	0.690	0.631	0.810	0.701	0.614	0.735	0.683	0.617	0.697	0.681
RF	SVM	3230	0.689	0.630	0.808	0.700	0.613	0.735	0.682	0.616	0.696	0.680
RF	SVM	3235	0.687	0.627	0.808	0.699	0.612	0.736	0.681	0.615	0.695	0.679
RF	SVM	3240	0.691	0.629	0.803	0.701	0.611	0.737	0.682	0.616	0.695	0.680
RF	SVM	3245	0.689	0.628	0.807	0.701	0.611	0.737	0.682	0.615	0.695	0.680
RF	SVM	3250	0.688	0.628	0.807	0.701	0.614	0.735	0.682	0.615	0.695	0.680
RF	SVM	3255	0.688	0.628	0.803	0.701	0.614	0.735	0.682	0.615	0.695	0.680
RF	SVM	3260	0.690	0.628	0.803	0.704	0.614	0.735	0.683	0.616	0.696	0.680
RF	SVM	3265	0.690	0.629	0.803	0.704	0.615	0.735	0.683	0.617	0.696	0.681
RF	SVM	3270	0.692	0.629	0.802	0.703	0.613	0.737	0.683	0.617	0.696	0.681
RF	SVM	3275	0.690	0.628	0.802	0.702	0.611	0.734	0.682	0.615	0.695	0.679
RF	SVM	3280	0.691	0.627	0.800	0.704	0.611	0.734	0.682	0.615	0.695	0.679
RF	SVM	3285	0.691	0.633	0.802	0.704	0.613	0.734	0.683	0.617	0.696	0.681
RF	SVM	3290	0.690	0.632	0.802	0.703	0.613	0.735	0.683	0.617	0.696	0.681
RF	SVM	3295	0.688	0.632	0.803	0.702	0.613	0.735	0.683	0.616	0.696	0.680
RF	SVM	3300	0.690	0.632	0.805	0.701	0.612	0.735	0.683	0.616	0.696	0.680
RF	SVM	3305	0.689	0.631	0.802	0.702	0.611	0.734	0.682	0.615	0.695	0.680

RF	SVM	3310	0.690	0.630	0.801	0.702	0.612	0.734	0.682	0.615	0.695	0.680
RF	SVM	3315	0.691	0.631	0.801	0.702	0.613	0.735	0.683	0.616	0.695	0.680
RF	SVM	3320	0.690	0.632	0.799	0.702	0.614	0.734	0.682	0.616	0.695	0.680
RF	SVM	3325	0.689	0.630	0.799	0.702	0.612	0.732	0.681	0.615	0.694	0.679
RF	SVM	3330	0.692	0.631	0.801	0.702	0.612	0.732	0.682	0.615	0.695	0.680
RF	SVM	3335	0.690	0.631	0.801	0.702	0.611	0.732	0.682	0.615	0.695	0.679
RF	SVM	3340	0.688	0.631	0.799	0.701	0.610	0.730	0.680	0.613	0.693	0.678
RF	SVM	3345	0.689	0.634	0.799	0.704	0.611	0.732	0.682	0.615	0.695	0.680
RF	SVM	3350	0.693	0.631	0.801	0.704	0.615	0.732	0.683	0.617	0.696	0.681
RF	SVM	3355	0.692	0.630	0.798	0.700	0.617	0.733	0.683	0.616	0.695	0.680
RF	SVM	3360	0.692	0.629	0.796	0.700	0.617	0.733	0.682	0.616	0.695	0.680
RF	SVM	3365	0.692	0.631	0.798	0.698	0.617	0.733	0.682	0.616	0.695	0.680
RF	SVM	3370	0.693	0.632	0.796	0.700	0.618	0.734	0.683	0.617	0.695	0.681
RF	SVM	3375	0.692	0.633	0.796	0.700	0.616	0.734	0.683	0.617	0.695	0.681
RF	SVM	3380	0.692	0.632	0.798	0.701	0.617	0.733	0.683	0.617	0.695	0.681
RF	SVM	3385	0.695	0.631	0.799	0.704	0.617	0.732	0.684	0.617	0.696	0.681
RF	SVM	3390	0.692	0.631	0.799	0.703	0.615	0.732	0.683	0.616	0.695	0.680
RF	SVM	3395	0.692	0.632	0.799	0.702	0.616	0.732	0.683	0.616	0.695	0.680
RF	SVM	3400	0.691	0.633	0.799	0.703	0.612	0.732	0.682	0.616	0.695	0.680
RF	SVM	3405	0.692	0.633	0.799	0.704	0.612	0.732	0.683	0.616	0.695	0.680
RF	SVM	3410	0.692	0.632	0.799	0.705	0.615	0.732	0.683	0.617	0.696	0.681
RF	SVM	3415	0.691	0.632	0.799	0.703	0.616	0.732	0.683	0.617	0.696	0.681
RF	SVM	3420	0.691	0.632	0.798	0.703	0.618	0.733	0.683	0.617	0.696	0.681
RF	SVM	3425	0.690	0.633	0.802	0.700	0.617	0.731	0.683	0.616	0.696	0.680
RF	SVM	3430	0.689	0.635	0.802	0.702	0.616	0.731	0.683	0.617	0.696	0.681
RF	SVM	3435	0.688	0.634	0.802	0.700	0.616	0.732	0.683	0.616	0.696	0.680
RF	SVM	3440	0.688	0.634	0.802	0.701	0.617	0.732	0.683	0.617	0.696	0.681
RF	SVM	3445	0.688	0.633	0.804	0.699	0.618	0.733	0.683	0.617	0.696	0.681
RF	SVM	3450	0.688	0.632	0.804	0.699	0.617	0.733	0.683	0.616	0.696	0.680
RF	SVM	3455	0.685	0.630	0.804	0.700	0.617	0.733	0.682	0.615	0.695	0.680
RF	SVM	3460	0.684	0.630	0.804	0.700	0.616	0.734	0.682	0.615	0.695	0.679
RF	SVM	3465	0.684	0.629	0.804	0.700	0.615	0.732	0.681	0.614	0.694	0.679
RF	SVM	3470	0.684	0.629	0.804	0.700	0.615	0.732	0.681	0.614	0.694	0.679
RF	SVM	3475	0.686	0.629	0.807	0.699	0.615	0.734	0.682	0.615	0.695	0.679
RF	SVM	3480	0.686	0.631	0.807	0.699	0.615	0.734	0.682	0.615	0.695	0.680
RF	SVM	3485	0.686	0.630	0.808	0.701	0.615	0.736	0.683	0.616	0.696	0.680
RF	SVM	3490	0.687	0.632	0.813	0.700	0.620	0.738	0.685	0.619	0.698	0.682
RF	SVM	3495	0.687	0.632	0.811	0.700	0.620	0.737	0.685	0.618	0.698	0.682
RF	SVM	3500	0.687	0.630	0.813	0.699	0.620	0.734	0.684	0.617	0.697	0.681
RF	SVM	3505	0.687	0.630	0.809	0.700	0.620	0.735	0.684	0.617	0.697	0.682
RF	SVM	3510	0.687	0.629	0.811	0.700	0.619	0.734	0.683	0.616	0.697	0.681
RF	SVM	3515	0.686	0.627	0.809	0.700	0.619	0.734	0.682	0.616	0.696	0.680
RF	SVM	3520	0.686	0.627	0.809	0.700	0.619	0.734	0.682	0.616	0.696	0.680
RF	SVM	3525	0.686	0.628	0.809	0.699	0.619	0.734	0.682	0.616	0.696	0.680
RF	SVM	3530	0.688	0.629	0.809	0.698	0.619	0.732	0.682	0.616	0.696	0.680
RF	SVM	3535	0.688	0.628	0.809	0.697	0.619	0.734	0.682	0.616	0.696	0.680
RF	SVM	3540	0.688	0.631	0.812	0.698	0.619	0.734	0.683	0.617	0.697	0.681
RF	SVM	3545	0.689	0.631	0.812	0.698	0.620	0.733	0.683	0.617	0.697	0.681
RF	SVM	3550	0.692	0.629	0.812	0.697	0.620	0.733	0.683	0.617	0.697	0.681
RF	SVM	3555	0.692	0.633	0.808	0.697	0.619	0.732	0.684	0.617	0.697	0.682
RF	SVM	3560	0.692	0.633	0.806	0.697	0.620	0.731	0.683	0.617	0.696	0.681
RF	SVM	3565	0.692	0.630	0.808	0.697	0.619	0.731	0.683	0.616	0.696	0.680
RF	SVM	3570	0.693	0.632	0.810	0.697	0.619	0.731	0.683	0.617	0.697	0.681
RF	SVM	3575	0.693	0.633	0.810	0.697	0.620	0.730	0.684	0.617	0.697	0.682
RF	SVM	3580	0.694	0.633	0.807	0.697	0.620	0.729	0.683	0.617	0.697	0.681
RF	SVM	3585	0.694	0.633	0.810	0.697	0.620	0.730	0.684	0.617	0.697	0.681
RF	SVM	3590	0.695	0.633	0.810	0.697	0.620	0.730	0.684	0.617	0.697	0.681
RF	SVM	3595	0.695	0.634	0.807	0.697	0.620	0.728	0.683	0.617	0.697	0.681

RF	SVM	3600	0.692	0.631	0.807	0.697	0.619	0.728	0.682	0.615	0.695	0.680
RF	SVM	3605	0.690	0.632	0.807	0.696	0.618	0.729	0.682	0.615	0.695	0.680
RF	SVM	3610	0.692	0.632	0.802	0.696	0.617	0.727	0.681	0.614	0.694	0.679
RF	SVM	3615	0.692	0.630	0.803	0.696	0.617	0.728	0.681	0.614	0.695	0.679
RF	SVM	3620	0.693	0.630	0.803	0.696	0.616	0.730	0.681	0.614	0.695	0.679
RF	SVM	3625	0.693	0.630	0.803	0.696	0.617	0.730	0.682	0.615	0.695	0.679
RF	SVM	3630	0.693	0.630	0.803	0.696	0.617	0.730	0.682	0.615	0.695	0.679
RF	SVM	3635	0.693	0.630	0.803	0.696	0.617	0.730	0.682	0.615	0.695	0.679
RF	SVM	3640	0.692	0.630	0.807	0.695	0.617	0.731	0.682	0.615	0.695	0.680
RF	SVM	3645	0.692	0.630	0.805	0.695	0.614	0.728	0.681	0.613	0.694	0.678
RF	SVM	3650	0.689	0.628	0.807	0.697	0.614	0.729	0.680	0.613	0.694	0.678
RF	SVM	3655	0.689	0.629	0.807	0.696	0.614	0.729	0.680	0.613	0.694	0.678
RF	SVM	3660	0.689	0.629	0.807	0.696	0.614	0.729	0.680	0.613	0.694	0.678
RF	SVM	3665	0.689	0.629	0.807	0.697	0.613	0.732	0.681	0.614	0.695	0.679
RF	SVM	3670	0.692	0.629	0.807	0.700	0.613	0.732	0.682	0.615	0.695	0.679
RF	SVM	3675	0.693	0.629	0.807	0.700	0.615	0.731	0.682	0.615	0.696	0.680
RF	SVM	3680	0.693	0.629	0.808	0.697	0.614	0.731	0.682	0.615	0.695	0.679
RF	SVM	3685	0.692	0.630	0.808	0.695	0.614	0.731	0.682	0.615	0.695	0.679
RF	SVM	3690	0.689	0.627	0.814	0.696	0.614	0.734	0.682	0.614	0.696	0.679
RF	SVM	3695	0.689	0.629	0.814	0.695	0.615	0.734	0.682	0.615	0.696	0.680
RF	SVM	3700	0.688	0.628	0.812	0.696	0.613	0.733	0.681	0.614	0.695	0.679
RF	SVM	3705	0.692	0.629	0.816	0.700	0.615	0.732	0.683	0.616	0.697	0.681
RF	SVM	3710	0.692	0.628	0.816	0.697	0.613	0.732	0.682	0.615	0.696	0.680
RF	SVM	3715	0.692	0.630	0.816	0.697	0.613	0.732	0.682	0.615	0.697	0.680
RF	SVM	3720	0.692	0.628	0.816	0.698	0.612	0.731	0.682	0.614	0.696	0.679
RF	SVM	3725	0.693	0.628	0.814	0.699	0.612	0.730	0.682	0.615	0.696	0.679
RF	SVM	3730	0.692	0.627	0.812	0.699	0.612	0.733	0.682	0.614	0.696	0.679
RF	SVM	3735	0.692	0.627	0.812	0.699	0.613	0.732	0.682	0.615	0.696	0.679
RF	SVM	3740	0.692	0.627	0.812	0.696	0.613	0.732	0.681	0.614	0.695	0.679
RF	SVM	3745	0.692	0.630	0.814	0.699	0.617	0.734	0.684	0.617	0.698	0.681
RF	SVM	3750	0.693	0.629	0.814	0.697	0.616	0.733	0.683	0.616	0.697	0.681
RF	SVM	3755	0.693	0.630	0.814	0.697	0.615	0.734	0.683	0.617	0.697	0.681
RF	SVM	3760	0.693	0.630	0.817	0.697	0.615	0.735	0.684	0.617	0.698	0.681
RF	SVM	3765	0.692	0.630	0.814	0.697	0.614	0.733	0.683	0.616	0.697	0.680
RF	SVM	3770	0.692	0.630	0.814	0.697	0.615	0.733	0.683	0.616	0.697	0.681
RF	SVM	3775	0.692	0.629	0.817	0.697	0.615	0.733	0.683	0.616	0.697	0.681
RF	SVM	3780	0.692	0.629	0.817	0.697	0.614	0.731	0.682	0.615	0.697	0.680
RF	SVM	3785	0.693	0.630	0.813	0.700	0.615	0.729	0.683	0.616	0.697	0.680
RF	SVM	3790	0.694	0.629	0.810	0.701	0.615	0.730	0.683	0.616	0.697	0.680
RF	SVM	3795	0.693	0.628	0.810	0.700	0.616	0.730	0.682	0.615	0.696	0.680
RF	SVM	3800	0.693	0.628	0.810	0.700	0.615	0.729	0.682	0.615	0.696	0.680
RF	SVM	3805	0.694	0.628	0.810	0.701	0.617	0.729	0.683	0.616	0.697	0.680
RF	SVM	3810	0.694	0.628	0.815	0.701	0.617	0.730	0.683	0.617	0.698	0.681
RF	SVM	3815	0.693	0.628	0.813	0.702	0.616	0.729	0.683	0.616	0.697	0.681
RF	SVM	3820	0.694	0.628	0.812	0.704	0.618	0.731	0.684	0.617	0.698	0.681
RF	SVM	3825	0.693	0.628	0.812	0.702	0.618	0.731	0.683	0.617	0.697	0.681
RF	SVM	3830	0.694	0.628	0.813	0.702	0.617	0.732	0.684	0.617	0.698	0.681
RF	SVM	3835	0.694	0.628	0.813	0.702	0.617	0.732	0.684	0.617	0.698	0.681
RF	SVM	3840	0.694	0.631	0.815	0.704	0.619	0.734	0.686	0.619	0.699	0.683
RF	SVM	3845	0.692	0.630	0.813	0.703	0.621	0.732	0.685	0.618	0.699	0.683
RF	SVM	3850	0.692	0.630	0.813	0.703	0.620	0.732	0.685	0.618	0.698	0.682
RF	SVM	3855	0.692	0.630	0.817	0.702	0.620	0.732	0.685	0.618	0.699	0.683
RF	SVM	3860	0.692	0.631	0.817	0.700	0.619	0.733	0.685	0.618	0.699	0.682
RF	SVM	3865	0.692	0.632	0.817	0.701	0.619	0.735	0.685	0.619	0.699	0.683
RF	SVM	3870	0.691	0.631	0.822	0.704	0.619	0.735	0.686	0.620	0.700	0.684
RF	SVM	3875	0.691	0.631	0.822	0.702	0.619	0.735	0.686	0.619	0.700	0.683
RF	SVM	3880	0.693	0.631	0.819	0.705	0.620	0.735	0.686	0.620	0.700	0.684
RF	SVM	3885	0.693	0.632	0.816	0.702	0.619	0.735	0.686	0.619	0.700	0.683

RF	SVM	3890	0.689	0.632	0.816	0.699	0.619	0.736	0.685	0.618	0.698	0.682
RF	SVM	3895	0.690	0.633	0.819	0.701	0.621	0.736	0.686	0.619	0.700	0.684
RF	SVM	3900	0.690	0.632	0.819	0.701	0.621	0.737	0.686	0.619	0.700	0.684
RF	SVM	3905	0.690	0.631	0.819	0.701	0.620	0.736	0.686	0.619	0.700	0.683
RF	SVM	3910	0.690	0.632	0.819	0.702	0.620	0.738	0.686	0.620	0.700	0.684
RF	SVM	3915	0.686	0.632	0.817	0.698	0.621	0.737	0.685	0.618	0.699	0.683
RF	SVM	3920	0.690	0.631	0.819	0.700	0.620	0.739	0.686	0.620	0.700	0.684
RF	SVM	3925	0.690	0.630	0.819	0.700	0.621	0.739	0.686	0.620	0.700	0.684
RF	SVM	3930	0.690	0.630	0.821	0.701	0.621	0.738	0.686	0.620	0.700	0.684
RF	SVM	3935	0.689	0.630	0.817	0.700	0.621	0.736	0.685	0.618	0.699	0.683
RF	SVM	3940	0.690	0.630	0.817	0.698	0.620	0.736	0.685	0.618	0.698	0.682
RF	SVM	3945	0.690	0.633	0.817	0.699	0.621	0.739	0.686	0.620	0.700	0.684
RF	SVM	3950	0.689	0.633	0.818	0.699	0.620	0.738	0.686	0.619	0.699	0.683
RF	SVM	3955	0.690	0.632	0.814	0.701	0.620	0.735	0.685	0.618	0.699	0.683
RF	SVM	3960	0.690	0.631	0.816	0.701	0.619	0.736	0.685	0.618	0.699	0.683
RF	SVM	3965	0.690	0.631	0.818	0.702	0.619	0.737	0.686	0.619	0.700	0.683
RF	SVM	3970	0.690	0.631	0.818	0.702	0.619	0.737	0.686	0.619	0.700	0.683
RF	SVM	3975	0.691	0.631	0.821	0.702	0.621	0.737	0.686	0.620	0.701	0.684
RF	SVM	3980	0.691	0.632	0.821	0.701	0.620	0.739	0.687	0.621	0.701	0.684
RF	SVM	3985	0.696	0.632	0.818	0.700	0.620	0.738	0.687	0.620	0.701	0.684
RF	SVM	3990	0.696	0.632	0.818	0.700	0.620	0.738	0.687	0.620	0.701	0.684
RF	SVM	3995	0.695	0.633	0.818	0.705	0.621	0.738	0.688	0.622	0.702	0.685
RF	SVM	4000	0.695	0.631	0.816	0.704	0.619	0.736	0.686	0.620	0.700	0.684
RF	SVM	4005	0.695	0.632	0.820	0.704	0.620	0.740	0.688	0.622	0.702	0.685
RF	SVM	4010	0.694	0.631	0.822	0.704	0.619	0.741	0.688	0.622	0.702	0.685
RF	SVM	4015	0.694	0.631	0.822	0.704	0.619	0.740	0.687	0.621	0.702	0.685
RF	SVM	4020	0.693	0.632	0.822	0.706	0.621	0.741	0.688	0.622	0.703	0.686
RF	SVM	4025	0.693	0.632	0.822	0.703	0.621	0.741	0.688	0.622	0.702	0.685
RF	SVM	4030	0.693	0.632	0.819	0.703	0.621	0.739	0.687	0.621	0.701	0.685
RF	SVM	4035	0.693	0.632	0.820	0.703	0.620	0.739	0.687	0.621	0.701	0.685
RF	SVM	4040	0.693	0.631	0.818	0.703	0.621	0.739	0.687	0.621	0.701	0.685
RF	SVM	4045	0.693	0.631	0.818	0.705	0.620	0.739	0.687	0.621	0.701	0.685
RF	SVM	4050	0.695	0.632	0.817	0.706	0.621	0.738	0.688	0.622	0.702	0.685
RF	SVM	4055	0.694	0.632	0.817	0.706	0.620	0.738	0.687	0.621	0.701	0.685
RF	SVM	4060	0.694	0.635	0.820	0.702	0.621	0.743	0.689	0.623	0.703	0.687
RF	SVM	4065	0.693	0.634	0.820	0.700	0.621	0.742	0.688	0.622	0.702	0.685
RF	SVM	4070	0.693	0.634	0.818	0.700	0.621	0.742	0.687	0.621	0.701	0.685
RF	SVM	4075	0.694	0.633	0.818	0.701	0.619	0.741	0.687	0.621	0.701	0.685
RF	SVM	4080	0.694	0.634	0.818	0.701	0.619	0.742	0.687	0.621	0.701	0.685
RF	SVM	4085	0.693	0.630	0.818	0.700	0.620	0.742	0.687	0.620	0.701	0.684
RF	SVM	4090	0.694	0.629	0.816	0.699	0.619	0.743	0.686	0.620	0.700	0.684
RF	SVM	4095	0.695	0.629	0.816	0.698	0.621	0.743	0.687	0.620	0.700	0.684
RF	SVM	4100	0.690	0.628	0.814	0.698	0.622	0.742	0.686	0.619	0.699	0.683
RF	SVM	4105	0.690	0.627	0.816	0.699	0.621	0.744	0.686	0.619	0.699	0.684
RF	SVM	4110	0.690	0.626	0.816	0.699	0.620	0.743	0.685	0.619	0.699	0.683
RF	SVM	4115	0.690	0.626	0.816	0.699	0.620	0.744	0.686	0.619	0.699	0.683
RF	SVM	4120	0.687	0.626	0.816	0.697	0.620	0.744	0.685	0.618	0.698	0.683
RF	SVM	4125	0.687	0.627	0.816	0.699	0.620	0.744	0.685	0.619	0.699	0.683
RF	SVM	4130	0.685	0.627	0.821	0.699	0.619	0.745	0.685	0.619	0.699	0.683
RF	SVM	4135	0.684	0.627	0.821	0.702	0.620	0.744	0.686	0.619	0.700	0.683
RF	SVM	4140	0.684	0.627	0.821	0.701	0.620	0.744	0.686	0.619	0.700	0.683
RF	SVM	4145	0.687	0.626	0.821	0.699	0.620	0.745	0.686	0.619	0.700	0.683
RF	SVM	4150	0.686	0.627	0.824	0.699	0.618	0.744	0.685	0.619	0.700	0.683
RF	SVM	4155	0.687	0.627	0.824	0.698	0.619	0.744	0.686	0.619	0.700	0.683
RF	SVM	4160	0.687	0.629	0.824	0.701	0.622	0.744	0.687	0.621	0.701	0.685
RF	SVM	4165	0.690	0.628	0.824	0.706	0.619	0.744	0.687	0.621	0.702	0.685
RF	SVM	4170	0.690	0.627	0.824	0.704	0.620	0.744	0.687	0.621	0.702	0.685
RF	SVM	4175	0.690	0.629	0.822	0.702	0.619	0.744	0.687	0.621	0.701	0.685

RF	SVM											
RF	SVM	4180	0.690	0.630	0.822	0.703	0.620	0.744	0.687	0.621	0.701	0.685
RF	SVM	4185	0.690	0.627	0.819	0.708	0.622	0.742	0.688	0.622	0.702	0.685
RF	SVM	4190	0.690	0.628	0.824	0.707	0.622	0.745	0.688	0.622	0.703	0.686
RF	SVM	4195	0.690	0.628	0.822	0.707	0.624	0.744	0.688	0.622	0.702	0.686
RF	SVM	4200	0.690	0.628	0.822	0.707	0.624	0.744	0.688	0.622	0.702	0.686
RF	SVM	4205	0.690	0.628	0.822	0.707	0.623	0.744	0.688	0.622	0.702	0.686
RF	SVM	4210	0.690	0.628	0.822	0.707	0.624	0.744	0.689	0.623	0.703	0.687
RF	SVM	4215	0.691	0.628	0.822	0.708	0.624	0.746	0.689	0.623	0.703	0.687
RF	SVM	4220	0.691	0.628	0.822	0.708	0.624	0.746	0.689	0.623	0.703	0.687
RF	SVM	4225	0.691	0.629	0.820	0.705	0.624	0.745	0.689	0.623	0.702	0.686
RF	SVM	4230	0.691	0.625	0.820	0.705	0.623	0.744	0.688	0.622	0.702	0.685
RF	SVM	4235	0.691	0.627	0.820	0.705	0.622	0.744	0.688	0.622	0.702	0.685
RF	SVM	4240	0.692	0.628	0.818	0.705	0.624	0.745	0.688	0.622	0.702	0.686
RF	SVM	4245	0.692	0.627	0.820	0.705	0.625	0.744	0.688	0.622	0.702	0.686
RF	SVM	4250	0.693	0.627	0.818	0.707	0.623	0.741	0.688	0.622	0.701	0.685
RF	SVM	4255	0.692	0.627	0.816	0.705	0.623	0.741	0.687	0.621	0.701	0.685
RF	SVM	4260	0.690	0.628	0.814	0.709	0.624	0.740	0.687	0.621	0.701	0.685
RF	SVM	4265	0.692	0.626	0.814	0.711	0.624	0.738	0.687	0.621	0.701	0.685
RF	SVM	4270	0.691	0.625	0.813	0.710	0.622	0.736	0.686	0.620	0.700	0.684
RF	SVM	4275	0.690	0.626	0.811	0.710	0.622	0.738	0.686	0.620	0.700	0.684
RF	SVM	4280	0.691	0.626	0.813	0.712	0.620	0.738	0.686	0.620	0.700	0.684
RF	SVM	4285	0.691	0.625	0.812	0.712	0.618	0.736	0.685	0.619	0.699	0.683
RF	SVM	4290	0.689	0.626	0.813	0.713	0.617	0.738	0.686	0.619	0.699	0.683
RF	SVM	4295	0.689	0.626	0.813	0.712	0.616	0.738	0.685	0.619	0.699	0.683
RF	SVM	4300	0.689	0.627	0.817	0.711	0.619	0.739	0.686	0.620	0.700	0.684
RF	SVM	4305	0.689	0.627	0.817	0.711	0.619	0.739	0.686	0.620	0.700	0.684
RF	SVM	4310	0.689	0.627	0.817	0.710	0.618	0.739	0.686	0.620	0.700	0.683
RF	SVM	4315	0.690	0.627	0.813	0.711	0.619	0.736	0.686	0.619	0.699	0.683
RF	SVM	4320	0.690	0.627	0.813	0.710	0.618	0.736	0.685	0.619	0.699	0.683
RF	SVM	4325	0.693	0.629	0.818	0.710	0.620	0.741	0.688	0.622	0.702	0.686
RF	SVM	4330	0.694	0.627	0.818	0.708	0.621	0.742	0.688	0.622	0.702	0.685
RF	SVM	4335	0.695	0.625	0.814	0.706	0.618	0.740	0.686	0.620	0.700	0.684
RF	SVM	4340	0.694	0.626	0.814	0.706	0.617	0.742	0.686	0.620	0.700	0.684
RF	SVM	4345	0.695	0.624	0.813	0.703	0.618	0.739	0.685	0.618	0.699	0.683
RF	SVM	4350	0.692	0.624	0.813	0.707	0.619	0.740	0.686	0.619	0.699	0.683
RF	SVM	4355	0.694	0.626	0.814	0.706	0.622	0.741	0.687	0.620	0.700	0.684
RF	SVM	4360	0.690	0.626	0.813	0.704	0.619	0.739	0.685	0.618	0.699	0.683
RF	SVM	4365	0.693	0.626	0.815	0.706	0.622	0.739	0.686	0.620	0.700	0.684
RF	SVM	4370	0.693	0.626	0.815	0.706	0.622	0.739	0.686	0.620	0.700	0.684
RF	SVM	4375	0.690	0.627	0.823	0.704	0.620	0.742	0.687	0.620	0.701	0.684
RF	SVM	4380	0.690	0.629	0.820	0.704	0.621	0.744	0.687	0.621	0.701	0.685
RF	SVM	4385	0.691	0.626	0.817	0.706	0.620	0.742	0.686	0.620	0.700	0.684
RF	SVM	4390	0.693	0.625	0.817	0.705	0.618	0.742	0.686	0.620	0.700	0.684
RF	SVM	4395	0.693	0.626	0.821	0.705	0.619	0.742	0.687	0.620	0.701	0.684
RF	SVM	4400	0.693	0.627	0.818	0.706	0.619	0.741	0.687	0.620	0.701	0.684
RF	SVM	4405	0.693	0.627	0.818	0.706	0.619	0.741	0.687	0.620	0.701	0.684
RF	SVM	4410	0.693	0.628	0.818	0.705	0.619	0.741	0.687	0.620	0.701	0.684
RF	SVM	4415	0.693	0.629	0.816	0.705	0.623	0.738	0.687	0.621	0.701	0.685
RF	SVM	4420	0.696	0.629	0.816	0.706	0.624	0.738	0.688	0.622	0.701	0.685
RF	SVM	4425	0.695	0.629	0.816	0.706	0.623	0.738	0.687	0.621	0.701	0.685
RF	SVM	4430	0.694	0.628	0.818	0.706	0.621	0.740	0.687	0.621	0.701	0.685
RF	SVM	4435	0.694	0.629	0.817	0.706	0.620	0.740	0.687	0.621	0.701	0.685
RF	SVM	4440	0.694	0.629	0.817	0.706	0.620	0.739	0.687	0.620	0.701	0.684
RF	SVM	4445	0.694	0.628	0.816	0.708	0.620	0.739	0.687	0.621	0.701	0.685
RF	SVM	4450	0.694	0.629	0.814	0.708	0.620	0.738	0.687	0.621	0.701	0.685
RF	SVM	4455	0.696	0.632	0.814	0.709	0.622	0.739	0.688	0.622	0.702	0.686
RF	SVM	4460	0.694	0.630	0.813	0.710	0.621	0.737	0.687	0.621	0.701	0.685
RF	SVM	4465	0.692	0.629	0.810	0.705	0.615	0.735	0.684	0.618	0.698	0.682

RF	SVM											
RF	SVM	4470	0.692	0.630	0.807	0.705	0.617	0.735	0.685	0.618	0.698	0.682
RF	SVM	4475	0.691	0.628	0.807	0.706	0.614	0.734	0.683	0.617	0.697	0.681
RF	SVM	4480	0.691	0.628	0.809	0.705	0.618	0.736	0.685	0.618	0.698	0.682
RF	SVM	4485	0.691	0.628	0.809	0.705	0.618	0.736	0.685	0.618	0.698	0.682
RF	SVM	4490	0.690	0.625	0.809	0.706	0.617	0.735	0.683	0.617	0.697	0.681
RF	SVM	4495	0.688	0.625	0.809	0.708	0.618	0.737	0.684	0.617	0.697	0.682
RF	SVM	4500	0.690	0.630	0.805	0.708	0.620	0.738	0.686	0.619	0.698	0.683
RF	SVM	4505	0.691	0.629	0.802	0.708	0.618	0.738	0.685	0.619	0.698	0.683
RF	SVM	4510	0.691	0.627	0.805	0.710	0.620	0.739	0.686	0.619	0.699	0.684
RF	SVM	4515	0.689	0.627	0.807	0.710	0.620	0.738	0.685	0.619	0.698	0.683
RF	SVM	4520	0.689	0.627	0.805	0.708	0.620	0.738	0.685	0.618	0.698	0.683
RF	SVM	4525	0.688	0.627	0.805	0.709	0.621	0.738	0.685	0.619	0.698	0.683
RF	SVM	4530	0.688	0.627	0.805	0.709	0.621	0.738	0.685	0.619	0.698	0.683
RF	SVM	4535	0.691	0.627	0.805	0.710	0.621	0.740	0.686	0.620	0.699	0.684
RF	SVM	4540	0.688	0.627	0.805	0.708	0.620	0.740	0.685	0.619	0.698	0.683
RF	SVM	4545	0.688	0.628	0.805	0.709	0.621	0.741	0.686	0.620	0.699	0.684
RF	SVM	4550	0.688	0.625	0.799	0.709	0.620	0.737	0.684	0.617	0.697	0.682
RF	SVM	4555	0.687	0.626	0.805	0.709	0.619	0.738	0.685	0.618	0.697	0.682
RF	SVM	4560	0.687	0.627	0.805	0.709	0.620	0.740	0.685	0.619	0.698	0.683
RF	SVM	4565	0.688	0.625	0.807	0.706	0.620	0.740	0.685	0.618	0.697	0.682
RF	SVM	4570	0.688	0.626	0.807	0.708	0.619	0.739	0.685	0.618	0.698	0.683
RF	SVM	4575	0.688	0.627	0.807	0.708	0.619	0.743	0.686	0.619	0.698	0.683
RF	SVM	4580	0.688	0.629	0.801	0.708	0.619	0.740	0.685	0.619	0.698	0.683
RF	SVM	4585	0.688	0.628	0.801	0.710	0.619	0.740	0.685	0.619	0.698	0.683
RF	SVM	4590	0.688	0.628	0.798	0.710	0.619	0.740	0.685	0.618	0.697	0.683
RF	SVM	4595	0.686	0.628	0.798	0.709	0.618	0.738	0.684	0.617	0.696	0.682
RF	SVM	4600	0.686	0.627	0.798	0.708	0.617	0.735	0.683	0.616	0.695	0.681
RF	SVM	4605	0.686	0.627	0.808	0.708	0.618	0.740	0.685	0.618	0.698	0.682
RF	SVM	4610	0.686	0.626	0.808	0.709	0.620	0.740	0.685	0.618	0.698	0.683
RF	SVM	4615	0.688	0.628	0.809	0.711	0.620	0.740	0.686	0.620	0.699	0.684
RF	SVM	4620	0.688	0.629	0.807	0.706	0.622	0.737	0.685	0.619	0.698	0.683
RF	SVM	4625	0.687	0.631	0.807	0.707	0.622	0.737	0.686	0.619	0.698	0.683
RF	SVM	4630	0.687	0.631	0.803	0.709	0.624	0.736	0.686	0.620	0.698	0.684
RF	SVM	4635	0.687	0.630	0.805	0.710	0.624	0.737	0.686	0.619	0.699	0.684
RF	SVM	4640	0.687	0.630	0.808	0.709	0.624	0.737	0.686	0.620	0.699	0.684
RF	SVM	4645	0.687	0.630	0.809	0.709	0.624	0.738	0.687	0.620	0.700	0.684
RF	SVM	4650	0.687	0.629	0.809	0.707	0.623	0.737	0.686	0.619	0.699	0.683
RF	SVM	4655	0.685	0.628	0.811	0.706	0.622	0.738	0.685	0.619	0.698	0.683
RF	SVM	4660	0.690	0.630	0.809	0.710	0.623	0.737	0.687	0.620	0.700	0.684
RF	SVM	4665	0.691	0.628	0.812	0.710	0.625	0.737	0.687	0.621	0.701	0.685
RF	SVM	4670	0.691	0.628	0.815	0.710	0.623	0.740	0.688	0.622	0.701	0.685
RF	SVM	4675	0.690	0.626	0.809	0.709	0.623	0.737	0.686	0.619	0.699	0.684
RF	SVM	4680	0.690	0.626	0.808	0.709	0.623	0.738	0.686	0.620	0.699	0.684
RF	SVM	4685	0.691	0.626	0.808	0.708	0.625	0.738	0.687	0.620	0.699	0.684
RF	SVM	4690	0.690	0.625	0.803	0.710	0.624	0.737	0.686	0.619	0.698	0.683
RF	SVM	4695	0.690	0.626	0.803	0.710	0.625	0.737	0.686	0.620	0.698	0.684
RF	SVM	4700	0.688	0.625	0.803	0.712	0.626	0.736	0.686	0.620	0.698	0.684
RF	SVM	4705	0.689	0.627	0.807	0.712	0.628	0.734	0.687	0.620	0.699	0.684
RF	SVM	4710	0.691	0.628	0.807	0.710	0.628	0.734	0.687	0.621	0.700	0.685
RF	SVM	4715	0.691	0.628	0.808	0.710	0.628	0.734	0.687	0.621	0.700	0.685
RF	SVM	4720	0.691	0.628	0.808	0.710	0.628	0.734	0.687	0.621	0.700	0.685
RF	SVM	4725	0.691	0.629	0.811	0.710	0.628	0.737	0.688	0.622	0.701	0.686
RF	SVM	4730	0.691	0.628	0.811	0.711	0.627	0.738	0.688	0.622	0.701	0.685
RF	SVM	4735	0.691	0.628	0.811	0.710	0.627	0.738	0.688	0.622	0.701	0.685
RF	SVM	4740	0.691	0.626	0.811	0.710	0.626	0.737	0.687	0.621	0.700	0.685
RF	SVM	4745	0.692	0.628	0.811	0.710	0.627	0.738	0.688	0.622	0.701	0.686
RF	SVM	4750	0.692	0.627	0.809	0.712	0.627	0.736	0.687	0.621	0.700	0.685
RF	SVM	4755	0.693	0.630	0.809	0.711	0.630	0.737	0.689	0.623	0.702	0.687

RF	SVM	4760	0.693	0.630	0.809	0.712	0.629	0.737	0.689	0.623	0.702	0.686
RF	SVM	4765	0.692	0.628	0.808	0.709	0.630	0.737	0.688	0.622	0.701	0.686
RF	SVM	4770	0.692	0.628	0.809	0.709	0.629	0.736	0.688	0.622	0.700	0.685
RF	SVM	4775	0.691	0.627	0.809	0.710	0.628	0.736	0.687	0.621	0.700	0.685
RF	SVM	4780	0.690	0.624	0.804	0.711	0.628	0.733	0.686	0.620	0.698	0.684
RF	SVM	4785	0.691	0.626	0.804	0.711	0.628	0.733	0.686	0.620	0.699	0.684
RF	SVM	4790	0.689	0.625	0.803	0.711	0.627	0.733	0.686	0.619	0.698	0.683
RF	SVM	4795	0.691	0.626	0.805	0.712	0.627	0.733	0.686	0.620	0.699	0.684
RF	SVM	4800	0.688	0.624	0.803	0.711	0.626	0.731	0.685	0.618	0.697	0.682
RF	SVM	4805	0.689	0.625	0.798	0.711	0.626	0.731	0.685	0.618	0.697	0.682
RF	SVM	4810	0.689	0.626	0.800	0.711	0.625	0.731	0.685	0.618	0.697	0.682
RF	SVM	4815	0.689	0.626	0.800	0.711	0.625	0.731	0.685	0.618	0.697	0.682
RF	SVM	4820	0.689	0.626	0.800	0.711	0.625	0.731	0.685	0.618	0.697	0.682
RF	SVM	4825	0.688	0.625	0.802	0.709	0.625	0.733	0.685	0.618	0.697	0.682
RF	SVM	4830	0.688	0.627	0.802	0.709	0.624	0.731	0.684	0.617	0.697	0.682
RF	SVM	4835	0.688	0.628	0.802	0.708	0.625	0.731	0.685	0.618	0.697	0.682
RF	SVM	4840	0.688	0.628	0.802	0.708	0.625	0.731	0.685	0.618	0.697	0.682
RF	SVM	4845	0.688	0.628	0.802	0.708	0.624	0.731	0.685	0.618	0.697	0.682
RF	SVM	4850	0.689	0.628	0.802	0.710	0.624	0.733	0.685	0.618	0.697	0.683
RF	SVM	4855	0.689	0.628	0.806	0.709	0.623	0.733	0.685	0.619	0.698	0.683
RF	SVM	4860	0.690	0.628	0.804	0.710	0.624	0.733	0.686	0.619	0.698	0.683
RF	SVM	4865	0.695	0.628	0.804	0.708	0.624	0.733	0.686	0.620	0.699	0.684
RF	SVM	4870	0.695	0.626	0.804	0.708	0.624	0.733	0.686	0.619	0.698	0.683
RF	SVM	4875	0.695	0.625	0.802	0.708	0.624	0.732	0.685	0.618	0.698	0.683
RF	SVM	4880	0.695	0.626	0.802	0.708	0.624	0.733	0.685	0.619	0.698	0.683
RF	SVM	4885	0.695	0.626	0.804	0.708	0.624	0.733	0.686	0.619	0.698	0.683
RF	SVM	4890	0.695	0.627	0.802	0.708	0.625	0.731	0.686	0.619	0.698	0.683
RF	SVM	4895	0.697	0.627	0.802	0.708	0.625	0.731	0.686	0.620	0.699	0.684
RF	SVM	4900	0.697	0.627	0.802	0.708	0.625	0.731	0.686	0.620	0.699	0.684
RF	SVM	4905	0.697	0.627	0.802	0.708	0.625	0.731	0.686	0.620	0.699	0.684
RF	SVM	4910	0.695	0.625	0.802	0.708	0.625	0.731	0.685	0.619	0.698	0.683
RF	SVM	4915	0.695	0.625	0.802	0.710	0.625	0.731	0.685	0.619	0.698	0.683
RF	SVM	4920	0.695	0.625	0.804	0.708	0.625	0.730	0.685	0.618	0.698	0.683
RF	SVM	4925	0.694	0.624	0.802	0.708	0.625	0.730	0.685	0.618	0.697	0.682
RF	SVM	4930	0.692	0.625	0.802	0.707	0.624	0.730	0.684	0.617	0.697	0.682
RF	SVM	4935	0.694	0.625	0.804	0.707	0.624	0.730	0.685	0.618	0.697	0.682
RF	SVM	4940	0.694	0.624	0.804	0.707	0.626	0.731	0.685	0.618	0.698	0.683
RF	SVM	4945	0.693	0.626	0.807	0.707	0.624	0.731	0.685	0.618	0.698	0.683
RF	SVM	4950	0.694	0.625	0.807	0.708	0.624	0.730	0.685	0.618	0.698	0.683
RF	SVM	4955	0.694	0.625	0.807	0.708	0.624	0.730	0.685	0.618	0.698	0.683
RF	SVM	4960	0.694	0.625	0.804	0.708	0.625	0.731	0.685	0.618	0.698	0.683
RF	SVM	4965	0.693	0.623	0.807	0.707	0.622	0.730	0.684	0.617	0.697	0.681
RF	SVM	4970	0.693	0.623	0.807	0.707	0.623	0.731	0.684	0.617	0.697	0.682
RF	SVM	4975	0.692	0.624	0.807	0.707	0.623	0.731	0.684	0.617	0.697	0.682
RF	SVM	4980	0.693	0.624	0.804	0.707	0.622	0.731	0.684	0.617	0.697	0.681
RF	SVM	4985	0.690	0.624	0.808	0.706	0.621	0.730	0.683	0.616	0.696	0.681
RF	SVM	4990	0.690	0.624	0.806	0.706	0.620	0.729	0.683	0.616	0.696	0.680
RF	SVM	4995	0.690	0.625	0.808	0.705	0.623	0.733	0.684	0.617	0.697	0.682
RF	SVM	5000	0.690	0.625	0.809	0.705	0.623	0.733	0.684	0.617	0.697	0.682
CATBoost	DT	5	0.375	0.327	0.399	0.405	0.449	0.551	0.425	0.299	0.418	0.426
CATBoost	DT	10	0.553	0.463	0.448	0.581	0.542	0.616	0.540	0.442	0.534	0.543
CATBoost	DT	15	0.519	0.471	0.393	0.579	0.536	0.623	0.531	0.431	0.520	0.535
CATBoost	DT	20	0.533	0.528	0.406	0.567	0.568	0.653	0.558	0.464	0.543	0.561
CATBoost	DT	25	0.534	0.504	0.441	0.572	0.573	0.676	0.563	0.469	0.550	0.566
CATBoost	DT	30	0.556	0.558	0.484	0.592	0.590	0.691	0.590	0.502	0.579	0.592
CATBoost	DT	35	0.508	0.541	0.442	0.578	0.573	0.674	0.567	0.475	0.553	0.569
CATBoost	DT	40	0.574	0.539	0.421	0.561	0.565	0.674	0.570	0.478	0.556	0.573
CATBoost	DT	45	0.543	0.576	0.356	0.567	0.601	0.684	0.578	0.487	0.554	0.581

CATBoost	DT	50	0.514	0.546	0.427	0.583	0.615	0.671	0.578	0.487	0.559	0.580
CATBoost	DT	55	0.539	0.519	0.404	0.589	0.600	0.686	0.575	0.483	0.556	0.577
CATBoost	DT	60	0.542	0.529	0.410	0.585	0.571	0.686	0.570	0.478	0.554	0.573
CATBoost	DT	65	0.541	0.520	0.409	0.568	0.591	0.684	0.570	0.477	0.552	0.573
CATBoost	DT	70	0.522	0.534	0.417	0.562	0.619	0.664	0.572	0.479	0.553	0.575
CATBoost	DT	75	0.546	0.528	0.436	0.538	0.612	0.665	0.570	0.477	0.554	0.573
CATBoost	DT	80	0.529	0.552	0.405	0.530	0.604	0.681	0.570	0.477	0.550	0.573
CATBoost	DT	85	0.506	0.538	0.435	0.567	0.576	0.670	0.563	0.469	0.549	0.566
CATBoost	DT	90	0.552	0.564	0.465	0.571	0.584	0.687	0.584	0.495	0.571	0.586
CATBoost	DT	95	0.544	0.524	0.442	0.595	0.571	0.652	0.567	0.474	0.554	0.569
CATBoost	DT	100	0.573	0.533	0.421	0.573	0.577	0.664	0.573	0.480	0.557	0.574
CATBoost	DT	105	0.513	0.545	0.436	0.547	0.568	0.662	0.560	0.466	0.545	0.562
CATBoost	DT	110	0.552	0.575	0.398	0.596	0.588	0.672	0.582	0.492	0.563	0.585
CATBoost	DT	115	0.517	0.528	0.443	0.561	0.618	0.658	0.571	0.478	0.554	0.573
CATBoost	DT	120	0.514	0.522	0.417	0.559	0.572	0.679	0.561	0.467	0.544	0.563
CATBoost	DT	125	0.548	0.479	0.407	0.587	0.559	0.644	0.553	0.455	0.537	0.553
CATBoost	DT	130	0.516	0.511	0.472	0.552	0.544	0.664	0.552	0.457	0.543	0.554
CATBoost	DT	135	0.524	0.518	0.450	0.553	0.537	0.618	0.542	0.445	0.533	0.544
CATBoost	DT	140	0.546	0.518	0.389	0.551	0.569	0.651	0.554	0.457	0.537	0.557
CATBoost	DT	145	0.531	0.531	0.446	0.563	0.548	0.642	0.554	0.459	0.544	0.556
CATBoost	DT	150	0.499	0.510	0.434	0.573	0.546	0.639	0.545	0.448	0.534	0.548
CATBoost	DT	155	0.531	0.539	0.431	0.566	0.559	0.650	0.560	0.465	0.546	0.562
CATBoost	DT	160	0.534	0.516	0.462	0.545	0.550	0.664	0.556	0.460	0.545	0.557
CATBoost	DT	165	0.543	0.523	0.470	0.559	0.599	0.633	0.566	0.472	0.555	0.568
CATBoost	DT	170	0.525	0.520	0.435	0.524	0.546	0.674	0.552	0.455	0.538	0.553
CATBoost	DT	175	0.555	0.509	0.414	0.582	0.565	0.623	0.554	0.459	0.541	0.556
CATBoost	DT	180	0.518	0.496	0.436	0.543	0.548	0.629	0.540	0.441	0.528	0.542
CATBoost	DT	185	0.532	0.497	0.434	0.557	0.545	0.640	0.546	0.448	0.534	0.547
CATBoost	DT	190	0.513	0.482	0.441	0.540	0.545	0.654	0.541	0.442	0.529	0.542
CATBoost	DT	195	0.521	0.514	0.459	0.515	0.571	0.626	0.545	0.448	0.534	0.547
CATBoost	DT	200	0.516	0.491	0.420	0.562	0.544	0.637	0.541	0.442	0.528	0.543
CATBoost	DT	205	0.507	0.490	0.420	0.587	0.536	0.648	0.544	0.445	0.531	0.545
CATBoost	DT	210	0.486	0.472	0.415	0.550	0.556	0.660	0.539	0.439	0.523	0.540
CATBoost	DT	215	0.491	0.505	0.406	0.567	0.562	0.657	0.549	0.450	0.531	0.550
CATBoost	DT	220	0.514	0.442	0.406	0.542	0.541	0.624	0.525	0.423	0.512	0.526
CATBoost	DT	225	0.528	0.486	0.426	0.538	0.541	0.652	0.542	0.443	0.529	0.543
CATBoost	DT	230	0.488	0.483	0.391	0.561	0.533	0.659	0.535	0.435	0.519	0.537
CATBoost	DT	235	0.513	0.509	0.366	0.562	0.541	0.621	0.535	0.435	0.519	0.538
CATBoost	DT	240	0.519	0.507	0.378	0.556	0.566	0.628	0.544	0.445	0.526	0.545
CATBoost	DT	245	0.531	0.502	0.421	0.564	0.529	0.657	0.547	0.450	0.534	0.548
CATBoost	DT	250	0.505	0.491	0.432	0.556	0.551	0.645	0.542	0.444	0.530	0.544
CATBoost	DT	255	0.504	0.458	0.389	0.539	0.515	0.629	0.520	0.417	0.506	0.521
CATBoost	DT	260	0.510	0.516	0.367	0.549	0.531	0.647	0.536	0.438	0.520	0.540
CATBoost	DT	265	0.502	0.461	0.361	0.519	0.517	0.641	0.516	0.412	0.500	0.518
CATBoost	DT	270	0.513	0.516	0.416	0.555	0.559	0.641	0.548	0.450	0.533	0.550
CATBoost	DT	275	0.515	0.501	0.416	0.569	0.546	0.635	0.544	0.444	0.530	0.545
CATBoost	DT	280	0.514	0.481	0.406	0.535	0.526	0.636	0.529	0.429	0.517	0.531
CATBoost	DT	285	0.527	0.490	0.374	0.567	0.562	0.655	0.548	0.450	0.529	0.549
CATBoost	DT	290	0.535	0.496	0.426	0.587	0.515	0.615	0.538	0.440	0.529	0.539
CATBoost	DT	295	0.516	0.490	0.426	0.557	0.547	0.656	0.545	0.446	0.532	0.547
CATBoost	DT	300	0.513	0.503	0.403	0.546	0.557	0.646	0.543	0.445	0.528	0.546
CATBoost	DT	305	0.460	0.476	0.383	0.519	0.530	0.632	0.516	0.412	0.500	0.518
CATBoost	DT	310	0.480	0.501	0.430	0.544	0.560	0.639	0.539	0.439	0.526	0.541
CATBoost	DT	315	0.508	0.462	0.429	0.552	0.524	0.649	0.532	0.433	0.521	0.533
CATBoost	DT	320	0.528	0.504	0.379	0.569	0.525	0.631	0.538	0.439	0.523	0.539
CATBoost	DT	325	0.489	0.520	0.395	0.532	0.556	0.618	0.534	0.433	0.518	0.537
CATBoost	DT	330	0.513	0.463	0.399	0.557	0.545	0.630	0.531	0.430	0.518	0.533
CATBoost	DT	335	0.514	0.507	0.458	0.578	0.564	0.632	0.554	0.457	0.542	0.554

CATBoost	DT	340	0.501	0.505	0.389	0.515	0.506	0.617	0.519	0.415	0.506	0.521
CATBoost	DT	345	0.495	0.487	0.391	0.529	0.531	0.637	0.528	0.425	0.512	0.529
CATBoost	DT	350	0.466	0.462	0.418	0.525	0.520	0.639	0.518	0.415	0.505	0.519
CATBoost	DT	355	0.526	0.470	0.417	0.536	0.514	0.644	0.530	0.428	0.518	0.530
CATBoost	DT	360	0.528	0.499	0.396	0.525	0.540	0.608	0.529	0.428	0.516	0.531
CATBoost	DT	365	0.488	0.497	0.392	0.522	0.525	0.643	0.526	0.425	0.511	0.528
CATBoost	DT	370	0.498	0.507	0.368	0.559	0.544	0.633	0.536	0.435	0.518	0.538
CATBoost	DT	375	0.511	0.487	0.377	0.530	0.534	0.654	0.533	0.432	0.516	0.534
CATBoost	DT	380	0.516	0.496	0.391	0.557	0.535	0.648	0.538	0.440	0.524	0.541
CATBoost	DT	385	0.492	0.502	0.417	0.548	0.530	0.655	0.538	0.439	0.524	0.539
CATBoost	DT	390	0.506	0.489	0.433	0.551	0.560	0.646	0.544	0.446	0.531	0.546
CATBoost	DT	395	0.461	0.502	0.416	0.528	0.552	0.608	0.525	0.422	0.511	0.527
CATBoost	DT	400	0.510	0.497	0.418	0.530	0.517	0.637	0.531	0.430	0.518	0.531
CATBoost	DT	405	0.527	0.453	0.398	0.553	0.541	0.633	0.531	0.429	0.518	0.532
CATBoost	DT	410	0.488	0.491	0.393	0.552	0.537	0.672	0.539	0.439	0.522	0.540
CATBoost	DT	415	0.495	0.466	0.438	0.525	0.522	0.650	0.527	0.425	0.516	0.528
CATBoost	DT	420	0.506	0.479	0.430	0.545	0.543	0.626	0.534	0.433	0.522	0.535
CATBoost	DT	425	0.528	0.466	0.363	0.530	0.531	0.621	0.522	0.419	0.506	0.524
CATBoost	DT	430	0.501	0.466	0.415	0.582	0.529	0.653	0.538	0.437	0.524	0.538
CATBoost	DT	435	0.493	0.467	0.387	0.534	0.513	0.626	0.518	0.413	0.503	0.518
CATBoost	DT	440	0.503	0.493	0.416	0.520	0.507	0.627	0.522	0.419	0.511	0.524
CATBoost	DT	445	0.517	0.471	0.367	0.515	0.532	0.608	0.518	0.413	0.502	0.519
CATBoost	DT	450	0.512	0.454	0.418	0.543	0.512	0.650	0.526	0.424	0.515	0.527
CATBoost	DT	455	0.529	0.487	0.421	0.566	0.526	0.615	0.534	0.434	0.524	0.536
CATBoost	DT	460	0.520	0.487	0.404	0.538	0.516	0.612	0.525	0.422	0.513	0.526
CATBoost	DT	465	0.517	0.468	0.396	0.516	0.523	0.648	0.526	0.423	0.511	0.527
CATBoost	DT	470	0.509	0.484	0.394	0.539	0.542	0.628	0.531	0.430	0.516	0.532
CATBoost	DT	475	0.511	0.484	0.403	0.525	0.529	0.644	0.531	0.430	0.516	0.532
CATBoost	DT	480	0.521	0.464	0.396	0.532	0.505	0.626	0.519	0.415	0.507	0.520
CATBoost	DT	485	0.521	0.474	0.440	0.555	0.542	0.611	0.534	0.434	0.524	0.535
CATBoost	DT	490	0.499	0.473	0.391	0.521	0.512	0.598	0.511	0.406	0.499	0.513
CATBoost	DT	495	0.507	0.488	0.370	0.537	0.576	0.634	0.537	0.438	0.519	0.540
CATBoost	DT	500	0.507	0.481	0.376	0.538	0.527	0.612	0.522	0.420	0.507	0.523
CATBoost	DT	505	0.533	0.488	0.427	0.535	0.511	0.631	0.531	0.430	0.521	0.532
CATBoost	DT	510	0.502	0.501	0.376	0.523	0.523	0.637	0.527	0.425	0.510	0.528
CATBoost	DT	515	0.534	0.473	0.405	0.521	0.528	0.618	0.525	0.424	0.513	0.527
CATBoost	DT	520	0.527	0.496	0.437	0.558	0.548	0.629	0.543	0.445	0.533	0.545
CATBoost	DT	525	0.510	0.490	0.402	0.543	0.512	0.628	0.525	0.424	0.514	0.528
CATBoost	DT	530	0.495	0.457	0.408	0.583	0.532	0.618	0.529	0.426	0.516	0.529
CATBoost	DT	535	0.473	0.491	0.395	0.524	0.549	0.616	0.524	0.420	0.508	0.526
CATBoost	DT	540	0.487	0.476	0.423	0.549	0.489	0.651	0.523	0.420	0.512	0.524
CATBoost	DT	545	0.510	0.468	0.363	0.533	0.506	0.613	0.512	0.409	0.499	0.515
CATBoost	DT	550	0.466	0.456	0.430	0.516	0.517	0.637	0.516	0.410	0.504	0.516
CATBoost	DT	555	0.474	0.475	0.368	0.547	0.489	0.644	0.514	0.410	0.500	0.516
CATBoost	DT	560	0.478	0.462	0.403	0.527	0.520	0.626	0.516	0.412	0.503	0.517
CATBoost	DT	565	0.511	0.492	0.426	0.566	0.528	0.620	0.535	0.435	0.524	0.536
CATBoost	DT	570	0.473	0.472	0.397	0.521	0.528	0.626	0.517	0.413	0.503	0.519
CATBoost	DT	575	0.485	0.473	0.403	0.547	0.509	0.617	0.518	0.412	0.506	0.519
CATBoost	DT	580	0.492	0.457	0.400	0.525	0.548	0.649	0.527	0.424	0.512	0.529
CATBoost	DT	585	0.539	0.465	0.402	0.535	0.509	0.628	0.524	0.422	0.513	0.525
CATBoost	DT	590	0.519	0.478	0.412	0.578	0.529	0.644	0.539	0.441	0.527	0.541
CATBoost	DT	595	0.501	0.481	0.328	0.533	0.526	0.608	0.516	0.411	0.496	0.517
CATBoost	DT	600	0.479	0.470	0.419	0.515	0.524	0.627	0.519	0.415	0.506	0.519
CATBoost	DT	605	0.500	0.460	0.349	0.527	0.523	0.608	0.511	0.405	0.495	0.513
CATBoost	DT	610	0.502	0.496	0.409	0.535	0.527	0.618	0.528	0.425	0.515	0.529
CATBoost	DT	615	0.519	0.492	0.366	0.529	0.531	0.611	0.524	0.421	0.508	0.526
CATBoost	DT	620	0.499	0.485	0.364	0.545	0.534	0.601	0.520	0.417	0.505	0.523
CATBoost	DT	625	0.481	0.442	0.398	0.524	0.532	0.627	0.514	0.409	0.501	0.516

CATBoost	DT	630	0.520	0.449	0.367	0.508	0.532	0.638	0.519	0.415	0.502	0.520
CATBoost	DT	635	0.506	0.481	0.397	0.497	0.515	0.624	0.517	0.413	0.503	0.518
CATBoost	DT	640	0.477	0.479	0.374	0.513	0.511	0.622	0.511	0.405	0.496	0.513
CATBoost	DT	645	0.521	0.498	0.410	0.535	0.550	0.627	0.538	0.438	0.523	0.539
CATBoost	DT	650	0.501	0.485	0.419	0.521	0.508	0.630	0.522	0.418	0.511	0.523
CATBoost	DT	655	0.475	0.449	0.363	0.517	0.526	0.616	0.506	0.401	0.491	0.509
CATBoost	DT	660	0.494	0.465	0.405	0.503	0.529	0.605	0.512	0.407	0.500	0.514
CATBoost	DT	665	0.501	0.484	0.372	0.520	0.532	0.629	0.522	0.419	0.506	0.525
CATBoost	DT	670	0.490	0.498	0.388	0.555	0.546	0.605	0.529	0.427	0.514	0.531
CATBoost	DT	675	0.483	0.469	0.403	0.505	0.474	0.629	0.505	0.397	0.494	0.506
CATBoost	DT	680	0.492	0.463	0.372	0.506	0.519	0.627	0.510	0.406	0.496	0.514
CATBoost	DT	685	0.516	0.488	0.373	0.512	0.524	0.603	0.517	0.414	0.503	0.519
CATBoost	DT	690	0.474	0.481	0.342	0.542	0.522	0.606	0.512	0.406	0.495	0.515
CATBoost	DT	695	0.481	0.465	0.406	0.509	0.533	0.604	0.513	0.407	0.500	0.514
CATBoost	DT	700	0.493	0.430	0.385	0.533	0.500	0.594	0.500	0.394	0.489	0.501
CATBoost	DT	705	0.504	0.488	0.342	0.563	0.518	0.617	0.523	0.420	0.505	0.524
CATBoost	DT	710	0.501	0.433	0.351	0.526	0.519	0.598	0.503	0.396	0.488	0.505
CATBoost	DT	715	0.541	0.473	0.379	0.550	0.543	0.633	0.535	0.435	0.520	0.537
CATBoost	DT	720	0.518	0.433	0.418	0.562	0.518	0.606	0.518	0.414	0.509	0.519
CATBoost	DT	725	0.535	0.481	0.393	0.529	0.512	0.658	0.532	0.431	0.518	0.533
CATBoost	DT	730	0.491	0.485	0.386	0.524	0.530	0.625	0.523	0.419	0.507	0.524
CATBoost	DT	735	0.471	0.458	0.384	0.559	0.501	0.640	0.515	0.412	0.502	0.517
CATBoost	DT	740	0.544	0.496	0.350	0.519	0.519	0.598	0.520	0.417	0.504	0.522
CATBoost	DT	745	0.497	0.459	0.397	0.553	0.492	0.605	0.510	0.405	0.500	0.512
CATBoost	DT	750	0.521	0.455	0.394	0.533	0.515	0.613	0.518	0.414	0.505	0.518
CATBoost	DT	755	0.486	0.475	0.364	0.516	0.529	0.607	0.512	0.406	0.496	0.514
CATBoost	DT	760	0.511	0.462	0.408	0.539	0.534	0.639	0.529	0.427	0.516	0.530
CATBoost	DT	765	0.503	0.489	0.444	0.529	0.534	0.644	0.534	0.435	0.524	0.536
CATBoost	DT	770	0.508	0.505	0.381	0.547	0.537	0.622	0.533	0.432	0.517	0.534
CATBoost	DT	775	0.519	0.480	0.402	0.537	0.543	0.652	0.538	0.438	0.522	0.539
CATBoost	DT	780	0.539	0.473	0.425	0.531	0.523	0.638	0.533	0.432	0.522	0.534
CATBoost	DT	785	0.511	0.444	0.389	0.524	0.527	0.626	0.517	0.414	0.504	0.519
CATBoost	DT	790	0.529	0.490	0.363	0.556	0.521	0.609	0.526	0.425	0.511	0.528
CATBoost	DT	795	0.508	0.464	0.393	0.555	0.548	0.626	0.530	0.430	0.516	0.532
CATBoost	DT	800	0.531	0.469	0.376	0.520	0.536	0.608	0.521	0.418	0.507	0.523
CATBoost	DT	805	0.482	0.440	0.403	0.499	0.500	0.617	0.502	0.394	0.490	0.503
CATBoost	DT	810	0.522	0.457	0.397	0.525	0.524	0.621	0.520	0.416	0.508	0.522
CATBoost	DT	815	0.505	0.485	0.431	0.533	0.550	0.613	0.531	0.429	0.520	0.533
CATBoost	DT	820	0.519	0.485	0.427	0.534	0.518	0.615	0.527	0.424	0.516	0.527
CATBoost	DT	825	0.512	0.487	0.384	0.568	0.538	0.624	0.534	0.434	0.519	0.536
CATBoost	DT	830	0.492	0.463	0.370	0.551	0.532	0.630	0.523	0.420	0.506	0.524
CATBoost	DT	835	0.530	0.487	0.427	0.552	0.510	0.599	0.526	0.425	0.518	0.527
CATBoost	DT	840	0.480	0.497	0.397	0.543	0.533	0.653	0.533	0.432	0.517	0.535
CATBoost	DT	845	0.461	0.442	0.409	0.523	0.517	0.634	0.510	0.404	0.498	0.512
CATBoost	DT	850	0.518	0.493	0.435	0.539	0.551	0.674	0.548	0.450	0.535	0.550
CATBoost	DT	855	0.512	0.468	0.397	0.539	0.552	0.632	0.531	0.431	0.517	0.533
CATBoost	DT	860	0.484	0.473	0.410	0.504	0.537	0.638	0.522	0.417	0.508	0.523
CATBoost	DT	865	0.495	0.439	0.395	0.501	0.502	0.620	0.504	0.398	0.492	0.505
CATBoost	DT	870	0.479	0.509	0.322	0.541	0.524	0.624	0.522	0.418	0.500	0.523
CATBoost	DT	875	0.477	0.475	0.366	0.531	0.541	0.619	0.518	0.415	0.502	0.521
CATBoost	DT	880	0.498	0.466	0.381	0.561	0.542	0.623	0.526	0.425	0.512	0.529
CATBoost	DT	885	0.478	0.445	0.431	0.529	0.541	0.623	0.519	0.415	0.508	0.520
CATBoost	DT	890	0.529	0.451	0.405	0.547	0.515	0.629	0.524	0.421	0.513	0.525
CATBoost	DT	895	0.492	0.445	0.390	0.537	0.517	0.627	0.515	0.411	0.501	0.516
CATBoost	DT	900	0.485	0.452	0.385	0.539	0.516	0.625	0.514	0.409	0.500	0.516
CATBoost	DT	905	0.505	0.463	0.403	0.517	0.538	0.654	0.527	0.425	0.513	0.530
CATBoost	DT	910	0.471	0.468	0.406	0.524	0.508	0.651	0.518	0.415	0.504	0.519
CATBoost	DT	915	0.481	0.513	0.383	0.532	0.525	0.601	0.520	0.418	0.506	0.523

CATBoost	DT	920	0.492	0.481	0.392	0.545	0.541	0.657	0.536	0.435	0.518	0.536
CATBoost	DT	925	0.467	0.460	0.389	0.505	0.489	0.605	0.497	0.390	0.486	0.499
CATBoost	DT	930	0.487	0.472	0.401	0.547	0.532	0.629	0.525	0.422	0.511	0.527
CATBoost	DT	935	0.503	0.444	0.375	0.546	0.532	0.623	0.518	0.414	0.504	0.520
CATBoost	DT	940	0.532	0.460	0.372	0.548	0.491	0.626	0.517	0.413	0.505	0.519
CATBoost	DT	945	0.499	0.476	0.397	0.527	0.506	0.613	0.515	0.411	0.503	0.517
CATBoost	DT	950	0.467	0.434	0.409	0.541	0.522	0.610	0.509	0.403	0.497	0.510
CATBoost	DT	955	0.473	0.424	0.397	0.506	0.521	0.598	0.498	0.390	0.486	0.500
CATBoost	DT	960	0.529	0.483	0.409	0.517	0.518	0.628	0.526	0.424	0.514	0.527
CATBoost	DT	965	0.517	0.482	0.435	0.525	0.508	0.608	0.520	0.417	0.512	0.522
CATBoost	DT	970	0.491	0.483	0.392	0.526	0.538	0.610	0.521	0.418	0.507	0.523
CATBoost	DT	975	0.520	0.462	0.387	0.503	0.514	0.625	0.515	0.411	0.502	0.517
CATBoost	DT	980	0.495	0.494	0.397	0.518	0.504	0.633	0.520	0.417	0.507	0.522
CATBoost	DT	985	0.500	0.456	0.392	0.493	0.497	0.620	0.504	0.397	0.493	0.506
CATBoost	DT	990	0.503	0.454	0.411	0.515	0.511	0.610	0.511	0.406	0.501	0.513
CATBoost	DT	995	0.505	0.491	0.402	0.596	0.550	0.620	0.542	0.442	0.527	0.543
CATBoost	DT	1000	0.511	0.464	0.401	0.544	0.534	0.654	0.532	0.431	0.518	0.534
CATBoost	DT	1005	0.493	0.475	0.389	0.531	0.535	0.622	0.522	0.419	0.507	0.524
CATBoost	DT	1010	0.523	0.490	0.388	0.568	0.552	0.647	0.545	0.447	0.528	0.546
CATBoost	DT	1015	0.507	0.471	0.395	0.529	0.574	0.632	0.535	0.434	0.518	0.537
CATBoost	DT	1020	0.497	0.476	0.399	0.524	0.499	0.621	0.515	0.410	0.503	0.516
CATBoost	DT	1025	0.518	0.466	0.406	0.542	0.512	0.598	0.517	0.413	0.507	0.519
CATBoost	DT	1030	0.506	0.474	0.388	0.537	0.522	0.612	0.520	0.417	0.506	0.521
CATBoost	DT	1035	0.513	0.461	0.420	0.540	0.532	0.621	0.526	0.424	0.514	0.527
CATBoost	DT	1040	0.529	0.480	0.406	0.556	0.550	0.617	0.537	0.437	0.523	0.538
CATBoost	DT	1045	0.489	0.480	0.416	0.535	0.561	0.627	0.532	0.431	0.518	0.534
CATBoost	DT	1050	0.533	0.481	0.450	0.544	0.545	0.636	0.541	0.441	0.532	0.543
CATBoost	DT	1055	0.519	0.455	0.426	0.537	0.531	0.652	0.532	0.430	0.520	0.533
CATBoost	DT	1060	0.506	0.458	0.389	0.525	0.547	0.626	0.523	0.421	0.509	0.526
CATBoost	DT	1065	0.495	0.423	0.369	0.523	0.546	0.602	0.508	0.402	0.493	0.510
CATBoost	DT	1070	0.486	0.480	0.407	0.499	0.524	0.653	0.522	0.419	0.508	0.524
CATBoost	DT	1075	0.470	0.475	0.340	0.513	0.533	0.615	0.510	0.405	0.491	0.512
CATBoost	DT	1080	0.490	0.467	0.424	0.546	0.521	0.631	0.524	0.421	0.513	0.526
CATBoost	DT	1085	0.508	0.482	0.393	0.569	0.539	0.625	0.533	0.433	0.519	0.535
CATBoost	DT	1090	0.514	0.519	0.449	0.508	0.534	0.680	0.546	0.448	0.534	0.548
CATBoost	DT	1095	0.498	0.496	0.412	0.541	0.541	0.627	0.533	0.431	0.519	0.534
CATBoost	DT	1100	0.494	0.454	0.419	0.533	0.531	0.638	0.524	0.421	0.511	0.525
CATBoost	DT	1105	0.492	0.448	0.376	0.538	0.518	0.619	0.513	0.407	0.499	0.514
CATBoost	DT	1110	0.477	0.489	0.421	0.540	0.508	0.618	0.519	0.416	0.509	0.521
CATBoost	DT	1115	0.479	0.463	0.380	0.513	0.532	0.628	0.514	0.409	0.499	0.517
CATBoost	DT	1120	0.525	0.468	0.384	0.558	0.507	0.625	0.524	0.421	0.511	0.525
CATBoost	DT	1125	0.518	0.501	0.384	0.537	0.517	0.629	0.530	0.426	0.514	0.530
CATBoost	DT	1130	0.507	0.484	0.399	0.590	0.538	0.651	0.542	0.444	0.528	0.544
CATBoost	DT	1135	0.498	0.476	0.409	0.545	0.510	0.616	0.520	0.417	0.509	0.521
CATBoost	DT	1140	0.509	0.490	0.388	0.548	0.545	0.638	0.536	0.435	0.520	0.537
CATBoost	DT	1145	0.491	0.493	0.462	0.545	0.532	0.633	0.535	0.435	0.526	0.536
CATBoost	DT	1150	0.496	0.504	0.406	0.533	0.544	0.621	0.532	0.430	0.517	0.533
CATBoost	DT	1155	0.530	0.484	0.413	0.569	0.525	0.649	0.541	0.441	0.528	0.542
CATBoost	DT	1160	0.482	0.475	0.376	0.531	0.527	0.634	0.520	0.418	0.504	0.522
CATBoost	DT	1165	0.504	0.493	0.407	0.531	0.535	0.625	0.530	0.427	0.516	0.531
CATBoost	DT	1170	0.487	0.469	0.380	0.520	0.540	0.604	0.514	0.410	0.500	0.517
CATBoost	DT	1175	0.521	0.477	0.436	0.497	0.561	0.643	0.536	0.435	0.523	0.537
CATBoost	DT	1180	0.511	0.461	0.393	0.555	0.521	0.662	0.532	0.431	0.517	0.533
CATBoost	DT	1185	0.528	0.481	0.407	0.510	0.577	0.640	0.539	0.440	0.524	0.542
CATBoost	DT	1190	0.497	0.492	0.418	0.542	0.551	0.601	0.529	0.428	0.517	0.531
CATBoost	DT	1195	0.485	0.478	0.428	0.546	0.536	0.619	0.527	0.425	0.515	0.528
CATBoost	DT	1200	0.501	0.480	0.387	0.554	0.546	0.615	0.529	0.427	0.514	0.531
CATBoost	DT	1205	0.510	0.456	0.381	0.540	0.512	0.621	0.517	0.413	0.503	0.518

CATBoost	DT	1210	0.499	0.441	0.444	0.547	0.531	0.631	0.525	0.422	0.515	0.526
CATBoost	DT	1215	0.526	0.478	0.443	0.565	0.530	0.624	0.537	0.437	0.527	0.538
CATBoost	DT	1220	0.521	0.487	0.403	0.532	0.582	0.645	0.545	0.447	0.529	0.547
CATBoost	DT	1225	0.509	0.491	0.446	0.537	0.563	0.632	0.541	0.442	0.530	0.543
CATBoost	DT	1230	0.523	0.440	0.428	0.538	0.549	0.636	0.530	0.429	0.519	0.532
CATBoost	DT	1235	0.517	0.491	0.423	0.555	0.526	0.640	0.537	0.438	0.525	0.538
CATBoost	DT	1240	0.498	0.493	0.414	0.533	0.561	0.620	0.534	0.434	0.520	0.536
CATBoost	DT	1245	0.508	0.494	0.416	0.529	0.537	0.638	0.534	0.433	0.520	0.535
CATBoost	DT	1250	0.522	0.499	0.394	0.539	0.518	0.645	0.534	0.433	0.519	0.535
CATBoost	DT	1255	0.444	0.451	0.369	0.520	0.503	0.652	0.505	0.400	0.490	0.508
CATBoost	DT	1260	0.471	0.444	0.385	0.529	0.496	0.582	0.495	0.386	0.484	0.497
CATBoost	DT	1265	0.492	0.479	0.355	0.517	0.502	0.597	0.505	0.399	0.490	0.507
CATBoost	DT	1270	0.521	0.471	0.383	0.548	0.490	0.600	0.513	0.409	0.502	0.515
CATBoost	DT	1275	0.520	0.481	0.411	0.533	0.516	0.629	0.526	0.425	0.515	0.528
CATBoost	DT	1280	0.511	0.460	0.417	0.522	0.521	0.639	0.523	0.420	0.512	0.525
CATBoost	DT	1285	0.495	0.473	0.415	0.554	0.517	0.623	0.524	0.421	0.513	0.525
CATBoost	DT	1290	0.505	0.455	0.398	0.544	0.523	0.649	0.526	0.424	0.512	0.527
CATBoost	DT	1295	0.537	0.462	0.426	0.531	0.547	0.618	0.531	0.430	0.520	0.533
CATBoost	DT	1300	0.489	0.443	0.403	0.531	0.499	0.624	0.509	0.404	0.498	0.510
CATBoost	DT	1305	0.512	0.508	0.423	0.535	0.573	0.636	0.545	0.447	0.531	0.548
CATBoost	DT	1310	0.516	0.487	0.435	0.542	0.550	0.642	0.540	0.442	0.529	0.542
CATBoost	DT	1315	0.519	0.474	0.361	0.552	0.518	0.635	0.526	0.423	0.510	0.527
CATBoost	DT	1320	0.486	0.481	0.382	0.533	0.537	0.616	0.522	0.418	0.506	0.523
CATBoost	DT	1325	0.493	0.429	0.356	0.529	0.504	0.624	0.503	0.396	0.489	0.506
CATBoost	DT	1330	0.508	0.494	0.437	0.554	0.522	0.643	0.537	0.438	0.526	0.538
CATBoost	DT	1335	0.507	0.486	0.438	0.545	0.558	0.617	0.536	0.437	0.525	0.538
CATBoost	DT	1340	0.488	0.486	0.421	0.532	0.499	0.633	0.521	0.418	0.510	0.522
CATBoost	DT	1345	0.526	0.477	0.424	0.540	0.511	0.627	0.528	0.426	0.517	0.528
CATBoost	DT	1350	0.503	0.479	0.386	0.548	0.529	0.638	0.530	0.428	0.514	0.531
CATBoost	DT	1355	0.486	0.450	0.384	0.539	0.559	0.618	0.522	0.419	0.506	0.524
CATBoost	DT	1360	0.520	0.477	0.407	0.534	0.528	0.642	0.531	0.429	0.518	0.533
CATBoost	DT	1365	0.474	0.483	0.410	0.544	0.539	0.629	0.527	0.424	0.513	0.529
CATBoost	DT	1370	0.491	0.452	0.418	0.519	0.520	0.607	0.512	0.406	0.501	0.513
CATBoost	DT	1375	0.493	0.484	0.466	0.528	0.564	0.661	0.544	0.445	0.533	0.546
CATBoost	DT	1380	0.483	0.453	0.414	0.543	0.540	0.627	0.523	0.420	0.510	0.524
CATBoost	DT	1385	0.493	0.456	0.427	0.533	0.509	0.627	0.517	0.415	0.507	0.518
CATBoost	DT	1390	0.472	0.452	0.402	0.532	0.493	0.597	0.501	0.395	0.492	0.503
CATBoost	DT	1395	0.506	0.481	0.417	0.540	0.534	0.613	0.527	0.425	0.515	0.528
CATBoost	DT	1400	0.498	0.467	0.443	0.537	0.524	0.638	0.527	0.426	0.518	0.529
CATBoost	DT	1405	0.487	0.442	0.405	0.531	0.500	0.626	0.510	0.404	0.498	0.511
CATBoost	DT	1410	0.490	0.476	0.403	0.554	0.519	0.634	0.525	0.423	0.513	0.527
CATBoost	DT	1415	0.512	0.486	0.403	0.539	0.502	0.620	0.522	0.419	0.510	0.523
CATBoost	DT	1420	0.531	0.486	0.420	0.511	0.518	0.658	0.533	0.433	0.521	0.534
CATBoost	DT	1425	0.506	0.428	0.386	0.543	0.496	0.621	0.508	0.402	0.497	0.510
CATBoost	DT	1430	0.470	0.471	0.381	0.531	0.514	0.625	0.513	0.408	0.499	0.515
CATBoost	DT	1435	0.521	0.478	0.418	0.547	0.539	0.620	0.532	0.432	0.520	0.534
CATBoost	DT	1440	0.479	0.460	0.403	0.557	0.506	0.630	0.519	0.414	0.506	0.519
CATBoost	DT	1445	0.492	0.476	0.407	0.559	0.529	0.646	0.531	0.431	0.518	0.533
CATBoost	DT	1450	0.506	0.478	0.423	0.541	0.556	0.620	0.534	0.432	0.521	0.535
CATBoost	DT	1455	0.508	0.485	0.418	0.551	0.528	0.616	0.529	0.428	0.518	0.530
CATBoost	DT	1460	0.505	0.489	0.438	0.563	0.514	0.613	0.529	0.428	0.520	0.530
CATBoost	DT	1465	0.520	0.472	0.425	0.555	0.549	0.637	0.539	0.440	0.526	0.540
CATBoost	DT	1470	0.491	0.451	0.343	0.522	0.537	0.643	0.516	0.413	0.498	0.519
CATBoost	DT	1475	0.516	0.519	0.434	0.544	0.555	0.634	0.546	0.448	0.533	0.548
CATBoost	DT	1480	0.495	0.500	0.367	0.529	0.502	0.638	0.520	0.417	0.505	0.523
CATBoost	DT	1485	0.446	0.455	0.423	0.504	0.508	0.627	0.505	0.398	0.494	0.506
CATBoost	DT	1490	0.499	0.458	0.330	0.552	0.516	0.608	0.512	0.406	0.494	0.513
CATBoost	DT	1495	0.498	0.473	0.370	0.575	0.523	0.644	0.531	0.429	0.514	0.532

CATBoost	DT	1500	0.476	0.451	0.421	0.542	0.544	0.640	0.525	0.422	0.512	0.527
CATBoost	DT	1505	0.496	0.470	0.389	0.535	0.496	0.639	0.517	0.413	0.504	0.519
CATBoost	DT	1510	0.462	0.433	0.441	0.542	0.504	0.613	0.508	0.401	0.499	0.508
CATBoost	DT	1515	0.520	0.467	0.454	0.572	0.555	0.663	0.550	0.453	0.538	0.550
CATBoost	DT	1520	0.526	0.517	0.391	0.570	0.518	0.636	0.540	0.442	0.526	0.542
CATBoost	DT	1525	0.498	0.513	0.351	0.544	0.518	0.610	0.522	0.420	0.506	0.525
CATBoost	DT	1530	0.497	0.465	0.410	0.510	0.540	0.660	0.530	0.426	0.514	0.530
CATBoost	DT	1535	0.515	0.425	0.376	0.544	0.532	0.623	0.516	0.412	0.502	0.518
CATBoost	DT	1540	0.507	0.485	0.411	0.499	0.550	0.619	0.526	0.423	0.512	0.528
CATBoost	DT	1545	0.491	0.466	0.406	0.519	0.531	0.618	0.518	0.415	0.505	0.520
CATBoost	DT	1550	0.508	0.471	0.462	0.542	0.538	0.665	0.540	0.441	0.531	0.542
CATBoost	DT	1555	0.507	0.487	0.385	0.542	0.532	0.623	0.526	0.426	0.513	0.529
CATBoost	DT	1560	0.486	0.493	0.451	0.542	0.557	0.663	0.544	0.446	0.532	0.546
CATBoost	DT	1565	0.505	0.456	0.374	0.559	0.484	0.643	0.517	0.413	0.503	0.518
CATBoost	DT	1570	0.512	0.462	0.441	0.515	0.533	0.641	0.528	0.426	0.517	0.529
CATBoost	DT	1575	0.494	0.477	0.415	0.508	0.507	0.661	0.523	0.421	0.510	0.524
CATBoost	DT	1580	0.489	0.424	0.374	0.525	0.523	0.626	0.508	0.402	0.494	0.510
CATBoost	DT	1585	0.497	0.508	0.441	0.570	0.567	0.659	0.554	0.458	0.540	0.556
CATBoost	DT	1590	0.531	0.474	0.409	0.514	0.509	0.677	0.533	0.430	0.519	0.533
CATBoost	DT	1595	0.503	0.468	0.403	0.544	0.556	0.617	0.529	0.427	0.515	0.531
CATBoost	DT	1600	0.519	0.500	0.397	0.530	0.535	0.622	0.532	0.430	0.517	0.533
CATBoost	DT	1605	0.502	0.485	0.385	0.540	0.519	0.610	0.520	0.416	0.507	0.522
CATBoost	DT	1610	0.486	0.465	0.457	0.552	0.537	0.612	0.527	0.424	0.518	0.528
CATBoost	DT	1615	0.535	0.493	0.389	0.545	0.519	0.628	0.532	0.432	0.518	0.533
CATBoost	DT	1620	0.486	0.463	0.422	0.538	0.502	0.627	0.517	0.412	0.506	0.518
CATBoost	DT	1625	0.496	0.462	0.409	0.551	0.513	0.610	0.517	0.414	0.507	0.519
CATBoost	DT	1630	0.532	0.453	0.420	0.511	0.505	0.640	0.520	0.417	0.510	0.521
CATBoost	DT	1635	0.492	0.484	0.394	0.554	0.549	0.629	0.532	0.431	0.517	0.534
CATBoost	DT	1640	0.464	0.467	0.396	0.503	0.513	0.639	0.511	0.405	0.497	0.513
CATBoost	DT	1645	0.507	0.459	0.394	0.560	0.511	0.635	0.524	0.421	0.511	0.525
CATBoost	DT	1650	0.486	0.451	0.477	0.554	0.541	0.641	0.533	0.433	0.525	0.534
CATBoost	DT	1655	0.506	0.433	0.381	0.529	0.508	0.615	0.508	0.402	0.496	0.509
CATBoost	DT	1660	0.468	0.466	0.374	0.530	0.545	0.615	0.517	0.412	0.500	0.519
CATBoost	DT	1665	0.513	0.451	0.352	0.510	0.516	0.613	0.510	0.402	0.493	0.510
CATBoost	DT	1670	0.491	0.471	0.392	0.545	0.535	0.639	0.527	0.425	0.512	0.529
CATBoost	DT	1675	0.502	0.442	0.401	0.552	0.497	0.600	0.509	0.402	0.499	0.510
CATBoost	DT	1680	0.507	0.494	0.389	0.565	0.534	0.629	0.533	0.434	0.520	0.536
CATBoost	DT	1685	0.461	0.488	0.391	0.525	0.510	0.633	0.516	0.412	0.501	0.518
CATBoost	DT	1690	0.511	0.471	0.420	0.543	0.536	0.611	0.527	0.425	0.515	0.528
CATBoost	DT	1695	0.503	0.471	0.432	0.525	0.504	0.626	0.519	0.416	0.510	0.521
CATBoost	DT	1700	0.498	0.492	0.379	0.545	0.526	0.636	0.527	0.425	0.512	0.530
CATBoost	DT	1705	0.492	0.466	0.402	0.535	0.517	0.617	0.516	0.413	0.505	0.518
CATBoost	DT	1710	0.533	0.454	0.417	0.583	0.554	0.631	0.540	0.441	0.528	0.542
CATBoost	DT	1715	0.508	0.480	0.457	0.561	0.534	0.627	0.537	0.436	0.528	0.538
CATBoost	DT	1720	0.486	0.439	0.384	0.527	0.534	0.636	0.514	0.411	0.501	0.518
CATBoost	DT	1725	0.480	0.484	0.390	0.503	0.519	0.624	0.514	0.410	0.500	0.516
CATBoost	DT	1730	0.476	0.450	0.436	0.536	0.525	0.649	0.524	0.420	0.512	0.524
CATBoost	DT	1735	0.495	0.483	0.412	0.523	0.530	0.633	0.526	0.424	0.513	0.527
CATBoost	DT	1740	0.488	0.463	0.423	0.542	0.545	0.663	0.536	0.434	0.521	0.536
CATBoost	DT	1745	0.537	0.465	0.392	0.547	0.486	0.648	0.524	0.423	0.512	0.525
CATBoost	DT	1750	0.512	0.490	0.361	0.556	0.554	0.625	0.534	0.434	0.516	0.536
CATBoost	DT	1755	0.514	0.485	0.440	0.542	0.516	0.632	0.532	0.430	0.522	0.532
CATBoost	DT	1760	0.474	0.499	0.413	0.517	0.537	0.636	0.526	0.425	0.513	0.529
CATBoost	DT	1765	0.507	0.483	0.408	0.551	0.510	0.634	0.527	0.427	0.515	0.528
CATBoost	DT	1770	0.494	0.485	0.352	0.542	0.524	0.618	0.519	0.416	0.502	0.522
CATBoost	DT	1775	0.483	0.472	0.430	0.557	0.527	0.634	0.529	0.427	0.517	0.530
CATBoost	DT	1780	0.532	0.424	0.386	0.541	0.511	0.621	0.514	0.409	0.502	0.515
CATBoost	DT	1785	0.491	0.495	0.451	0.537	0.539	0.644	0.537	0.437	0.526	0.539

CATBoost	DT	1790	0.518	0.494	0.431	0.530	0.505	0.616	0.525	0.423	0.516	0.526
CATBoost	DT	1795	0.499	0.491	0.373	0.542	0.511	0.607	0.518	0.414	0.504	0.520
CATBoost	DT	1800	0.475	0.478	0.382	0.542	0.530	0.615	0.519	0.415	0.504	0.520
CATBoost	DT	1805	0.466	0.488	0.428	0.523	0.515	0.610	0.516	0.411	0.505	0.517
CATBoost	DT	1810	0.495	0.457	0.418	0.501	0.550	0.635	0.523	0.420	0.509	0.525
CATBoost	DT	1815	0.491	0.458	0.412	0.519	0.522	0.620	0.515	0.411	0.504	0.517
CATBoost	DT	1820	0.503	0.459	0.408	0.532	0.516	0.655	0.525	0.423	0.512	0.527
CATBoost	DT	1825	0.458	0.492	0.405	0.510	0.511	0.654	0.520	0.416	0.505	0.521
CATBoost	DT	1830	0.503	0.485	0.424	0.546	0.529	0.629	0.531	0.429	0.519	0.532
CATBoost	DT	1835	0.474	0.491	0.418	0.513	0.539	0.645	0.527	0.425	0.513	0.529
CATBoost	DT	1840	0.512	0.458	0.385	0.542	0.526	0.594	0.516	0.411	0.503	0.517
CATBoost	DT	1845	0.472	0.473	0.423	0.532	0.549	0.636	0.527	0.425	0.514	0.529
CATBoost	DT	1850	0.494	0.493	0.393	0.537	0.500	0.648	0.524	0.422	0.511	0.526
CATBoost	DT	1855	0.504	0.528	0.402	0.538	0.578	0.657	0.552	0.455	0.534	0.555
CATBoost	DT	1860	0.486	0.456	0.415	0.511	0.518	0.620	0.513	0.408	0.501	0.514
CATBoost	DT	1865	0.490	0.485	0.389	0.553	0.546	0.618	0.529	0.427	0.514	0.531
CATBoost	DT	1870	0.511	0.500	0.372	0.531	0.544	0.628	0.532	0.430	0.514	0.533
CATBoost	DT	1875	0.482	0.462	0.354	0.504	0.506	0.606	0.501	0.392	0.485	0.503
CATBoost	DT	1880	0.522	0.479	0.382	0.548	0.527	0.637	0.530	0.429	0.516	0.532
CATBoost	DT	1885	0.502	0.468	0.374	0.535	0.528	0.601	0.515	0.411	0.501	0.517
CATBoost	DT	1890	0.548	0.482	0.404	0.556	0.524	0.646	0.538	0.439	0.527	0.541
CATBoost	DT	1895	0.495	0.467	0.364	0.523	0.526	0.595	0.511	0.405	0.495	0.512
CATBoost	DT	1900	0.478	0.461	0.403	0.528	0.529	0.614	0.515	0.410	0.502	0.517
CATBoost	DT	1905	0.472	0.469	0.410	0.549	0.542	0.635	0.527	0.424	0.513	0.528
CATBoost	DT	1910	0.517	0.443	0.401	0.532	0.519	0.628	0.519	0.416	0.507	0.520
CATBoost	DT	1915	0.461	0.449	0.445	0.555	0.546	0.635	0.527	0.425	0.515	0.528
CATBoost	DT	1920	0.487	0.493	0.428	0.532	0.549	0.635	0.533	0.433	0.521	0.535
CATBoost	DT	1925	0.483	0.488	0.375	0.527	0.524	0.612	0.518	0.414	0.501	0.519
CATBoost	DT	1930	0.505	0.461	0.378	0.526	0.503	0.611	0.510	0.405	0.497	0.512
CATBoost	DT	1935	0.470	0.483	0.398	0.537	0.540	0.619	0.521	0.419	0.508	0.524
CATBoost	DT	1940	0.492	0.511	0.425	0.553	0.532	0.639	0.538	0.438	0.525	0.540
CATBoost	DT	1945	0.510	0.460	0.425	0.549	0.541	0.624	0.530	0.427	0.518	0.531
CATBoost	DT	1950	0.482	0.463	0.439	0.517	0.536	0.651	0.526	0.423	0.515	0.528
CATBoost	DT	1955	0.514	0.485	0.425	0.543	0.533	0.642	0.536	0.436	0.524	0.537
CATBoost	DT	1960	0.479	0.474	0.380	0.522	0.516	0.619	0.512	0.407	0.498	0.515
CATBoost	DT	1965	0.511	0.472	0.441	0.544	0.540	0.614	0.530	0.428	0.520	0.531
CATBoost	DT	1970	0.457	0.466	0.374	0.537	0.523	0.645	0.518	0.414	0.500	0.519
CATBoost	DT	1975	0.498	0.463	0.398	0.542	0.514	0.621	0.518	0.415	0.506	0.520
CATBoost	DT	1980	0.487	0.469	0.377	0.529	0.536	0.633	0.522	0.418	0.505	0.523
CATBoost	DT	1985	0.487	0.486	0.416	0.537	0.502	0.628	0.521	0.417	0.509	0.522
CATBoost	DT	1990	0.527	0.483	0.397	0.538	0.525	0.628	0.530	0.428	0.516	0.531
CATBoost	DT	1995	0.482	0.468	0.432	0.509	0.553	0.622	0.524	0.420	0.511	0.525
CATBoost	DT	2000	0.495	0.492	0.498	0.561	0.537	0.653	0.546	0.449	0.539	0.547
CATBoost	DT	2005	0.481	0.462	0.395	0.540	0.525	0.634	0.520	0.417	0.506	0.522
CATBoost	DT	2010	0.496	0.474	0.384	0.547	0.507	0.621	0.518	0.414	0.505	0.520
CATBoost	DT	2015	0.462	0.443	0.382	0.503	0.500	0.613	0.497	0.387	0.484	0.499
CATBoost	DT	2020	0.487	0.481	0.437	0.529	0.524	0.630	0.525	0.423	0.515	0.527
CATBoost	DT	2025	0.520	0.461	0.421	0.552	0.519	0.646	0.531	0.432	0.520	0.532
CATBoost	DT	2030	0.483	0.448	0.403	0.523	0.515	0.619	0.510	0.404	0.499	0.512
CATBoost	DT	2035	0.532	0.456	0.390	0.541	0.513	0.614	0.519	0.416	0.508	0.521
CATBoost	DT	2040	0.515	0.510	0.419	0.553	0.527	0.629	0.538	0.438	0.525	0.539
CATBoost	DT	2045	0.519	0.466	0.416	0.545	0.504	0.621	0.521	0.419	0.512	0.523
CATBoost	DT	2050	0.535	0.474	0.432	0.539	0.532	0.660	0.540	0.441	0.529	0.542
CATBoost	DT	2055	0.511	0.452	0.359	0.559	0.499	0.610	0.512	0.406	0.498	0.514
CATBoost	DT	2060	0.500	0.472	0.402	0.558	0.544	0.639	0.533	0.432	0.519	0.535
CATBoost	DT	2065	0.465	0.452	0.444	0.523	0.540	0.645	0.522	0.419	0.511	0.524
CATBoost	DT	2070	0.480	0.497	0.408	0.532	0.538	0.623	0.528	0.424	0.513	0.529
CATBoost	DT	2075	0.494	0.489	0.419	0.535	0.554	0.620	0.532	0.431	0.518	0.533

CATBoost	DT	2080	0.477	0.496	0.402	0.534	0.508	0.628	0.520	0.417	0.508	0.522
CATBoost	DT	2085	0.494	0.472	0.373	0.553	0.540	0.621	0.523	0.421	0.509	0.527
CATBoost	DT	2090	0.482	0.460	0.371	0.516	0.515	0.624	0.511	0.404	0.495	0.512
CATBoost	DT	2095	0.480	0.459	0.422	0.513	0.532	0.641	0.521	0.417	0.508	0.522
CATBoost	DT	2100	0.518	0.471	0.421	0.564	0.542	0.628	0.536	0.436	0.524	0.537
CATBoost	DT	2105	0.482	0.455	0.387	0.535	0.511	0.629	0.513	0.408	0.500	0.515
CATBoost	DT	2110	0.492	0.484	0.394	0.541	0.507	0.629	0.520	0.417	0.508	0.522
CATBoost	DT	2115	0.494	0.447	0.400	0.536	0.525	0.629	0.518	0.414	0.505	0.519
CATBoost	DT	2120	0.485	0.459	0.369	0.536	0.521	0.640	0.518	0.414	0.501	0.519
CATBoost	DT	2125	0.521	0.496	0.399	0.562	0.559	0.648	0.546	0.448	0.531	0.548
CATBoost	DT	2130	0.486	0.468	0.423	0.549	0.535	0.650	0.531	0.430	0.518	0.533
CATBoost	DT	2135	0.502	0.475	0.377	0.533	0.540	0.634	0.526	0.425	0.510	0.528
CATBoost	DT	2140	0.476	0.452	0.409	0.560	0.542	0.657	0.531	0.430	0.516	0.532
CATBoost	DT	2145	0.499	0.457	0.419	0.542	0.502	0.624	0.517	0.413	0.507	0.518
CATBoost	DT	2150	0.464	0.460	0.397	0.539	0.535	0.628	0.519	0.414	0.504	0.520
CATBoost	DT	2155	0.470	0.450	0.386	0.517	0.542	0.624	0.513	0.408	0.498	0.516
CATBoost	DT	2160	0.542	0.491	0.382	0.550	0.534	0.630	0.536	0.436	0.521	0.538
CATBoost	DT	2165	0.516	0.469	0.395	0.528	0.522	0.618	0.521	0.417	0.508	0.522
CATBoost	DT	2170	0.488	0.479	0.441	0.523	0.554	0.640	0.532	0.432	0.521	0.535
CATBoost	DT	2175	0.507	0.484	0.404	0.525	0.517	0.633	0.525	0.423	0.512	0.526
CATBoost	DT	2180	0.515	0.474	0.439	0.556	0.539	0.646	0.539	0.439	0.528	0.541
CATBoost	DT	2185	0.491	0.475	0.433	0.526	0.543	0.635	0.530	0.427	0.517	0.531
CATBoost	DT	2190	0.524	0.446	0.388	0.520	0.528	0.654	0.526	0.424	0.510	0.526
CATBoost	DT	2195	0.499	0.480	0.415	0.521	0.558	0.627	0.531	0.429	0.517	0.533
CATBoost	DT	2200	0.473	0.479	0.404	0.558	0.540	0.639	0.530	0.429	0.515	0.532
CATBoost	DT	2205	0.485	0.455	0.380	0.516	0.524	0.634	0.515	0.409	0.499	0.516
CATBoost	DT	2210	0.500	0.429	0.428	0.545	0.535	0.631	0.523	0.420	0.512	0.523
CATBoost	DT	2215	0.527	0.476	0.397	0.548	0.496	0.608	0.519	0.416	0.509	0.520
CATBoost	DT	2220	0.511	0.476	0.397	0.571	0.543	0.608	0.531	0.430	0.518	0.533
CATBoost	DT	2225	0.483	0.453	0.360	0.537	0.480	0.622	0.503	0.395	0.489	0.504
CATBoost	DT	2230	0.522	0.501	0.417	0.548	0.544	0.622	0.539	0.439	0.526	0.540
CATBoost	DT	2235	0.527	0.484	0.389	0.548	0.517	0.629	0.530	0.428	0.516	0.531
CATBoost	DT	2240	0.514	0.474	0.390	0.525	0.542	0.645	0.530	0.429	0.515	0.532
CATBoost	DT	2245	0.498	0.455	0.451	0.547	0.556	0.653	0.538	0.438	0.527	0.539
CATBoost	DT	2250	0.502	0.500	0.420	0.558	0.545	0.644	0.541	0.443	0.528	0.543
CATBoost	DT	2255	0.489	0.493	0.434	0.534	0.534	0.641	0.533	0.432	0.521	0.535
CATBoost	DT	2260	0.523	0.506	0.395	0.529	0.552	0.626	0.536	0.436	0.522	0.539
CATBoost	DT	2265	0.514	0.475	0.415	0.535	0.521	0.646	0.530	0.428	0.518	0.531
CATBoost	DT	2270	0.517	0.498	0.404	0.539	0.525	0.637	0.534	0.433	0.520	0.535
CATBoost	DT	2275	0.508	0.475	0.401	0.550	0.539	0.638	0.532	0.431	0.519	0.534
CATBoost	DT	2280	0.511	0.499	0.351	0.541	0.538	0.626	0.529	0.428	0.511	0.531
CATBoost	DT	2285	0.483	0.461	0.456	0.535	0.529	0.642	0.527	0.424	0.518	0.528
CATBoost	DT	2290	0.485	0.453	0.452	0.519	0.547	0.629	0.524	0.421	0.514	0.526
CATBoost	DT	2295	0.487	0.496	0.403	0.535	0.538	0.607	0.524	0.423	0.511	0.527
CATBoost	DT	2300	0.525	0.510	0.353	0.505	0.524	0.630	0.525	0.423	0.508	0.528
CATBoost	DT	2305	0.499	0.449	0.459	0.557	0.535	0.613	0.526	0.423	0.519	0.527
CATBoost	DT	2310	0.511	0.482	0.374	0.529	0.504	0.634	0.521	0.418	0.506	0.522
CATBoost	DT	2315	0.526	0.452	0.370	0.566	0.541	0.635	0.530	0.430	0.515	0.532
CATBoost	DT	2320	0.489	0.483	0.468	0.549	0.559	0.663	0.547	0.449	0.535	0.548
CATBoost	DT	2325	0.501	0.459	0.400	0.509	0.526	0.656	0.523	0.420	0.509	0.525
CATBoost	DT	2330	0.523	0.468	0.419	0.550	0.552	0.634	0.537	0.437	0.525	0.539
CATBoost	DT	2335	0.481	0.466	0.429	0.536	0.535	0.620	0.522	0.419	0.511	0.524
CATBoost	DT	2340	0.491	0.489	0.418	0.559	0.542	0.606	0.530	0.429	0.517	0.531
CATBoost	DT	2345	0.467	0.454	0.379	0.530	0.539	0.654	0.522	0.418	0.504	0.523
CATBoost	DT	2350	0.481	0.488	0.406	0.539	0.519	0.631	0.524	0.421	0.511	0.525
CATBoost	DT	2355	0.515	0.467	0.435	0.511	0.517	0.628	0.521	0.417	0.512	0.523
CATBoost	DT	2360	0.510	0.500	0.422	0.533	0.534	0.625	0.532	0.432	0.521	0.534
CATBoost	DT	2365	0.524	0.476	0.396	0.519	0.547	0.611	0.527	0.424	0.512	0.528

CATBoost	DT	2370	0.519	0.457	0.402	0.535	0.524	0.653	0.529	0.427	0.515	0.530
CATBoost	DT	2375	0.510	0.458	0.393	0.532	0.514	0.633	0.519	0.416	0.507	0.521
CATBoost	DT	2380	0.493	0.503	0.427	0.550	0.559	0.630	0.540	0.440	0.527	0.542
CATBoost	DT	2385	0.487	0.467	0.403	0.507	0.519	0.653	0.520	0.415	0.506	0.521
CATBoost	DT	2390	0.496	0.486	0.424	0.532	0.531	0.649	0.533	0.432	0.520	0.534
CATBoost	DT	2395	0.499	0.440	0.385	0.548	0.527	0.624	0.517	0.413	0.504	0.519
CATBoost	DT	2400	0.505	0.492	0.415	0.532	0.539	0.641	0.534	0.433	0.521	0.536
CATBoost	DT	2405	0.524	0.450	0.388	0.568	0.515	0.638	0.527	0.425	0.514	0.528
CATBoost	DT	2410	0.509	0.496	0.417	0.534	0.522	0.610	0.527	0.424	0.515	0.527
CATBoost	DT	2415	0.521	0.478	0.360	0.552	0.535	0.640	0.532	0.430	0.514	0.533
CATBoost	DT	2420	0.535	0.479	0.499	0.532	0.537	0.656	0.546	0.448	0.540	0.547
CATBoost	DT	2425	0.479	0.489	0.389	0.546	0.532	0.614	0.524	0.420	0.508	0.525
CATBoost	DT	2430	0.493	0.467	0.450	0.533	0.544	0.643	0.532	0.431	0.522	0.534
CATBoost	DT	2435	0.503	0.494	0.464	0.532	0.568	0.658	0.548	0.450	0.537	0.550
CATBoost	DT	2440	0.498	0.492	0.452	0.546	0.552	0.618	0.537	0.437	0.527	0.538
CATBoost	DT	2445	0.505	0.455	0.453	0.550	0.516	0.627	0.526	0.422	0.518	0.526
CATBoost	DT	2450	0.504	0.494	0.398	0.546	0.537	0.643	0.535	0.436	0.520	0.537
CATBoost	DT	2455	0.463	0.476	0.401	0.530	0.532	0.624	0.519	0.415	0.504	0.520
CATBoost	DT	2460	0.499	0.473	0.400	0.556	0.512	0.628	0.523	0.421	0.511	0.525
CATBoost	DT	2465	0.514	0.468	0.418	0.569	0.531	0.648	0.538	0.437	0.525	0.538
CATBoost	DT	2470	0.513	0.479	0.448	0.539	0.551	0.623	0.536	0.435	0.526	0.537
CATBoost	DT	2475	0.488	0.486	0.417	0.540	0.534	0.634	0.530	0.428	0.517	0.531
CATBoost	DT	2480	0.495	0.458	0.370	0.556	0.505	0.612	0.513	0.409	0.499	0.514
CATBoost	DT	2485	0.507	0.498	0.451	0.581	0.543	0.659	0.551	0.454	0.540	0.552
CATBoost	DT	2490	0.506	0.462	0.380	0.540	0.532	0.639	0.525	0.422	0.510	0.527
CATBoost	DT	2495	0.492	0.479	0.388	0.550	0.549	0.654	0.534	0.435	0.518	0.537
CATBoost	DT	2500	0.501	0.473	0.431	0.547	0.533	0.618	0.527	0.426	0.517	0.529
CATBoost	DT	2505	0.498	0.463	0.462	0.533	0.575	0.642	0.541	0.441	0.529	0.542
CATBoost	DT	2510	0.514	0.464	0.445	0.540	0.511	0.655	0.531	0.429	0.521	0.532
CATBoost	DT	2515	0.482	0.454	0.384	0.575	0.516	0.634	0.522	0.418	0.507	0.523
CATBoost	DT	2520	0.475	0.448	0.415	0.465	0.521	0.632	0.505	0.399	0.493	0.507
CATBoost	DT	2525	0.500	0.477	0.426	0.510	0.522	0.639	0.524	0.421	0.512	0.525
CATBoost	DT	2530	0.484	0.468	0.398	0.528	0.533	0.628	0.521	0.419	0.506	0.522
CATBoost	DT	2535	0.489	0.454	0.387	0.538	0.530	0.626	0.517	0.413	0.504	0.520
CATBoost	DT	2540	0.508	0.469	0.438	0.528	0.529	0.658	0.533	0.432	0.522	0.534
CATBoost	DT	2545	0.518	0.475	0.418	0.540	0.513	0.652	0.531	0.430	0.519	0.532
CATBoost	DT	2550	0.478	0.478	0.436	0.536	0.542	0.635	0.530	0.427	0.517	0.531
CATBoost	DT	2555	0.527	0.506	0.434	0.524	0.549	0.647	0.544	0.445	0.531	0.545
CATBoost	DT	2560	0.465	0.454	0.409	0.522	0.523	0.620	0.511	0.405	0.499	0.513
CATBoost	DT	2565	0.473	0.450	0.394	0.555	0.521	0.629	0.517	0.412	0.504	0.519
CATBoost	DT	2570	0.473	0.494	0.416	0.514	0.530	0.623	0.521	0.418	0.508	0.523
CATBoost	DT	2575	0.498	0.502	0.418	0.533	0.548	0.644	0.538	0.438	0.524	0.540
CATBoost	DT	2580	0.489	0.501	0.468	0.528	0.552	0.643	0.541	0.441	0.530	0.542
CATBoost	DT	2585	0.508	0.484	0.383	0.550	0.523	0.638	0.529	0.428	0.514	0.531
CATBoost	DT	2590	0.525	0.465	0.381	0.536	0.523	0.602	0.518	0.415	0.506	0.520
CATBoost	DT	2595	0.510	0.476	0.438	0.546	0.562	0.616	0.536	0.436	0.525	0.538
CATBoost	DT	2600	0.480	0.490	0.438	0.546	0.525	0.618	0.526	0.424	0.516	0.528
CATBoost	DT	2605	0.489	0.472	0.419	0.530	0.538	0.629	0.525	0.422	0.513	0.527
CATBoost	DT	2610	0.508	0.507	0.467	0.542	0.536	0.666	0.547	0.449	0.538	0.549
CATBoost	DT	2615	0.498	0.483	0.407	0.525	0.570	0.631	0.534	0.434	0.519	0.537
CATBoost	DT	2620	0.510	0.458	0.396	0.563	0.508	0.633	0.524	0.421	0.511	0.525
CATBoost	DT	2625	0.507	0.431	0.427	0.538	0.535	0.634	0.523	0.420	0.512	0.524
CATBoost	DT	2630	0.497	0.463	0.425	0.537	0.532	0.649	0.529	0.427	0.517	0.531
CATBoost	DT	2635	0.512	0.485	0.457	0.581	0.549	0.607	0.541	0.442	0.532	0.542
CATBoost	DT	2640	0.513	0.529	0.422	0.553	0.543	0.639	0.547	0.449	0.533	0.548
CATBoost	DT	2645	0.502	0.454	0.399	0.530	0.530	0.615	0.518	0.414	0.505	0.519
CATBoost	DT	2650	0.506	0.454	0.427	0.580	0.536	0.622	0.532	0.431	0.521	0.532
CATBoost	DT	2655	0.505	0.464	0.395	0.557	0.509	0.647	0.526	0.424	0.513	0.527

CATBoost	DT	2660	0.502	0.472	0.379	0.537	0.508	0.641	0.521	0.417	0.507	0.523
CATBoost	DT	2665	0.508	0.474	0.436	0.546	0.540	0.626	0.533	0.432	0.522	0.534
CATBoost	DT	2670	0.466	0.483	0.394	0.534	0.525	0.630	0.520	0.416	0.505	0.522
CATBoost	DT	2675	0.489	0.473	0.389	0.516	0.530	0.649	0.524	0.420	0.508	0.525
CATBoost	DT	2680	0.507	0.458	0.370	0.523	0.518	0.628	0.516	0.412	0.501	0.517
CATBoost	DT	2685	0.493	0.467	0.420	0.526	0.472	0.590	0.502	0.395	0.495	0.503
CATBoost	DT	2690	0.479	0.485	0.405	0.528	0.535	0.655	0.530	0.428	0.514	0.531
CATBoost	DT	2695	0.511	0.449	0.405	0.556	0.521	0.623	0.523	0.419	0.511	0.524
CATBoost	DT	2700	0.523	0.444	0.388	0.548	0.535	0.629	0.526	0.423	0.511	0.526
CATBoost	DT	2705	0.468	0.483	0.364	0.528	0.533	0.640	0.521	0.417	0.503	0.523
CATBoost	DT	2710	0.472	0.418	0.410	0.521	0.532	0.634	0.511	0.405	0.498	0.512
CATBoost	DT	2715	0.488	0.467	0.362	0.540	0.510	0.606	0.510	0.405	0.496	0.512
CATBoost	DT	2720	0.502	0.504	0.450	0.542	0.546	0.628	0.539	0.440	0.529	0.541
CATBoost	DT	2725	0.531	0.468	0.388	0.499	0.543	0.596	0.518	0.414	0.504	0.520
CATBoost	DT	2730	0.506	0.467	0.397	0.525	0.543	0.641	0.529	0.427	0.513	0.530
CATBoost	DT	2735	0.515	0.491	0.390	0.559	0.532	0.649	0.538	0.438	0.523	0.540
CATBoost	DT	2740	0.486	0.473	0.377	0.528	0.515	0.629	0.516	0.411	0.501	0.518
CATBoost	DT	2745	0.518	0.481	0.417	0.550	0.529	0.632	0.534	0.433	0.521	0.534
CATBoost	DT	2750	0.487	0.466	0.377	0.515	0.540	0.617	0.515	0.411	0.500	0.518
CATBoost	DT	2755	0.508	0.503	0.398	0.535	0.516	0.624	0.527	0.425	0.514	0.529
CATBoost	DT	2760	0.484	0.461	0.376	0.515	0.531	0.610	0.512	0.406	0.496	0.513
CATBoost	DT	2765	0.497	0.469	0.421	0.530	0.578	0.646	0.539	0.439	0.524	0.541
CATBoost	DT	2770	0.500	0.465	0.420	0.558	0.488	0.631	0.519	0.417	0.510	0.520
CATBoost	DT	2775	0.519	0.488	0.431	0.569	0.538	0.635	0.541	0.443	0.530	0.542
CATBoost	DT	2780	0.514	0.459	0.361	0.539	0.511	0.623	0.516	0.412	0.501	0.518
CATBoost	DT	2785	0.518	0.471	0.446	0.548	0.528	0.627	0.532	0.431	0.523	0.533
CATBoost	DT	2790	0.434	0.472	0.380	0.553	0.515	0.638	0.515	0.410	0.499	0.516
CATBoost	DT	2795	0.489	0.486	0.369	0.536	0.543	0.597	0.520	0.416	0.503	0.521
CATBoost	DT	2800	0.493	0.500	0.399	0.551	0.549	0.628	0.535	0.436	0.520	0.537
CATBoost	DT	2805	0.491	0.453	0.359	0.535	0.518	0.620	0.512	0.406	0.496	0.514
CATBoost	DT	2810	0.470	0.432	0.436	0.519	0.526	0.641	0.514	0.409	0.504	0.516
CATBoost	DT	2815	0.492	0.438	0.450	0.541	0.530	0.640	0.524	0.422	0.515	0.525
CATBoost	DT	2820	0.498	0.522	0.411	0.542	0.547	0.613	0.537	0.436	0.522	0.538
CATBoost	DT	2825	0.502	0.479	0.398	0.514	0.526	0.640	0.525	0.422	0.510	0.526
CATBoost	DT	2830	0.498	0.438	0.403	0.546	0.532	0.636	0.522	0.418	0.509	0.523
CATBoost	DT	2835	0.514	0.466	0.384	0.511	0.526	0.649	0.524	0.421	0.508	0.525
CATBoost	DT	2840	0.513	0.473	0.400	0.547	0.538	0.624	0.529	0.427	0.516	0.531
CATBoost	DT	2845	0.504	0.461	0.433	0.536	0.519	0.614	0.521	0.417	0.511	0.522
CATBoost	DT	2850	0.498	0.497	0.415	0.546	0.558	0.654	0.543	0.444	0.528	0.545
CATBoost	DT	2855	0.501	0.474	0.462	0.541	0.556	0.652	0.541	0.442	0.531	0.543
CATBoost	DT	2860	0.523	0.486	0.427	0.544	0.542	0.638	0.539	0.439	0.527	0.540
CATBoost	DT	2865	0.486	0.460	0.397	0.537	0.538	0.660	0.528	0.427	0.513	0.530
CATBoost	DT	2870	0.475	0.448	0.406	0.545	0.523	0.654	0.523	0.420	0.509	0.523
CATBoost	DT	2875	0.529	0.499	0.364	0.546	0.527	0.636	0.534	0.433	0.517	0.535
CATBoost	DT	2880	0.480	0.492	0.392	0.539	0.514	0.622	0.521	0.417	0.507	0.522
CATBoost	DT	2885	0.488	0.502	0.459	0.535	0.534	0.626	0.533	0.432	0.524	0.535
CATBoost	DT	2890	0.482	0.467	0.404	0.542	0.524	0.630	0.521	0.417	0.508	0.523
CATBoost	DT	2895	0.442	0.475	0.457	0.507	0.539	0.619	0.517	0.411	0.506	0.518
CATBoost	DT	2900	0.510	0.483	0.368	0.524	0.522	0.625	0.521	0.417	0.505	0.523
CATBoost	DT	2905	0.472	0.492	0.394	0.572	0.557	0.656	0.541	0.442	0.524	0.543
CATBoost	DT	2910	0.480	0.487	0.396	0.576	0.547	0.608	0.529	0.429	0.516	0.532
CATBoost	DT	2915	0.511	0.490	0.419	0.526	0.542	0.611	0.529	0.427	0.516	0.530
CATBoost	DT	2920	0.460	0.466	0.424	0.505	0.542	0.635	0.519	0.416	0.505	0.520
CATBoost	DT	2925	0.523	0.503	0.408	0.537	0.558	0.652	0.546	0.447	0.530	0.548
CATBoost	DT	2930	0.530	0.452	0.421	0.532	0.512	0.614	0.519	0.415	0.510	0.520
CATBoost	DT	2935	0.481	0.441	0.394	0.535	0.514	0.629	0.512	0.407	0.499	0.513
CATBoost	DT	2940	0.482	0.460	0.415	0.523	0.533	0.633	0.521	0.417	0.508	0.522
CATBoost	DT	2945	0.504	0.443	0.415	0.536	0.558	0.649	0.531	0.430	0.518	0.533

CATBoost	DT	2950	0.496	0.465	0.420	0.586	0.521	0.641	0.533	0.431	0.522	0.534
CATBoost	DT	2955	0.478	0.497	0.398	0.533	0.508	0.624	0.519	0.416	0.506	0.521
CATBoost	DT	2960	0.485	0.454	0.452	0.549	0.526	0.636	0.526	0.423	0.517	0.527
CATBoost	DT	2965	0.487	0.459	0.411	0.532	0.538	0.610	0.518	0.414	0.506	0.520
CATBoost	DT	2970	0.484	0.463	0.425	0.549	0.521	0.628	0.523	0.419	0.512	0.524
CATBoost	DT	2975	0.506	0.503	0.380	0.559	0.525	0.630	0.532	0.431	0.517	0.534
CATBoost	DT	2980	0.504	0.459	0.398	0.529	0.520	0.627	0.519	0.415	0.506	0.521
CATBoost	DT	2985	0.490	0.454	0.347	0.507	0.510	0.597	0.500	0.392	0.484	0.502
CATBoost	DT	2990	0.508	0.443	0.423	0.531	0.530	0.619	0.519	0.416	0.509	0.521
CATBoost	DT	2995	0.480	0.475	0.409	0.544	0.509	0.654	0.525	0.422	0.512	0.526
CATBoost	DT	3000	0.521	0.482	0.405	0.532	0.539	0.633	0.532	0.431	0.519	0.534
CATBoost	DT	3005	0.499	0.465	0.435	0.525	0.519	0.626	0.522	0.418	0.512	0.523
CATBoost	DT	3010	0.508	0.475	0.371	0.542	0.529	0.627	0.524	0.421	0.509	0.526
CATBoost	DT	3015	0.484	0.485	0.410	0.552	0.554	0.634	0.534	0.434	0.520	0.536
CATBoost	DT	3020	0.483	0.453	0.421	0.541	0.525	0.649	0.524	0.422	0.512	0.526
CATBoost	DT	3025	0.523	0.460	0.392	0.509	0.498	0.640	0.517	0.412	0.504	0.517
CATBoost	DT	3030	0.530	0.499	0.403	0.557	0.557	0.645	0.547	0.449	0.532	0.549
CATBoost	DT	3035	0.531	0.470	0.448	0.553	0.545	0.634	0.540	0.440	0.530	0.541
CATBoost	DT	3040	0.512	0.504	0.439	0.556	0.563	0.666	0.554	0.457	0.540	0.555
CATBoost	DT	3045	0.502	0.482	0.437	0.512	0.534	0.632	0.528	0.426	0.516	0.529
CATBoost	DT	3050	0.479	0.484	0.448	0.521	0.543	0.663	0.535	0.434	0.523	0.537
CATBoost	DT	3055	0.533	0.453	0.397	0.538	0.504	0.621	0.519	0.416	0.508	0.520
CATBoost	DT	3060	0.475	0.471	0.447	0.538	0.564	0.633	0.534	0.432	0.521	0.535
CATBoost	DT	3065	0.499	0.492	0.446	0.569	0.539	0.623	0.538	0.438	0.528	0.539
CATBoost	DT	3070	0.473	0.446	0.403	0.511	0.533	0.626	0.512	0.407	0.499	0.514
CATBoost	DT	3075	0.499	0.470	0.464	0.562	0.552	0.664	0.546	0.447	0.535	0.547
CATBoost	DT	3080	0.524	0.449	0.373	0.536	0.549	0.629	0.526	0.424	0.510	0.528
CATBoost	DT	3085	0.494	0.473	0.430	0.540	0.542	0.617	0.527	0.426	0.516	0.529
CATBoost	DT	3090	0.543	0.461	0.416	0.560	0.531	0.644	0.538	0.438	0.526	0.539
CATBoost	DT	3095	0.495	0.463	0.401	0.557	0.548	0.638	0.532	0.431	0.517	0.533
CATBoost	DT	3100	0.488	0.459	0.421	0.528	0.554	0.644	0.530	0.427	0.516	0.531
CATBoost	DT	3105	0.526	0.486	0.411	0.557	0.549	0.637	0.542	0.442	0.528	0.543
CATBoost	DT	3110	0.500	0.436	0.423	0.530	0.520	0.637	0.519	0.415	0.508	0.519
CATBoost	DT	3115	0.495	0.449	0.418	0.519	0.532	0.657	0.525	0.422	0.512	0.526
CATBoost	DT	3120	0.509	0.498	0.405	0.537	0.536	0.606	0.528	0.426	0.515	0.530
CATBoost	DT	3125	0.524	0.462	0.442	0.548	0.502	0.618	0.523	0.421	0.516	0.524
CATBoost	DT	3130	0.517	0.489	0.432	0.561	0.524	0.623	0.535	0.435	0.524	0.535
CATBoost	DT	3135	0.501	0.481	0.387	0.499	0.533	0.600	0.514	0.410	0.500	0.516
CATBoost	DT	3140	0.498	0.477	0.404	0.538	0.496	0.627	0.519	0.415	0.507	0.519
CATBoost	DT	3145	0.471	0.467	0.371	0.520	0.516	0.623	0.510	0.405	0.495	0.512
CATBoost	DT	3150	0.504	0.477	0.440	0.521	0.561	0.650	0.540	0.439	0.525	0.540
CATBoost	DT	3155	0.503	0.458	0.414	0.563	0.535	0.620	0.527	0.425	0.515	0.528
CATBoost	DT	3160	0.499	0.486	0.411	0.522	0.511	0.642	0.524	0.421	0.512	0.526
CATBoost	DT	3165	0.504	0.478	0.398	0.532	0.531	0.596	0.519	0.415	0.507	0.521
CATBoost	DT	3170	0.455	0.473	0.427	0.549	0.529	0.643	0.525	0.422	0.513	0.527
CATBoost	DT	3175	0.528	0.488	0.439	0.562	0.553	0.646	0.548	0.451	0.536	0.549
CATBoost	DT	3180	0.504	0.469	0.391	0.542	0.517	0.648	0.525	0.423	0.512	0.527
CATBoost	DT	3185	0.461	0.460	0.462	0.505	0.544	0.657	0.525	0.423	0.515	0.527
CATBoost	DT	3190	0.505	0.465	0.391	0.548	0.544	0.632	0.529	0.427	0.514	0.531
CATBoost	DT	3195	0.512	0.499	0.415	0.516	0.571	0.646	0.542	0.442	0.526	0.544
CATBoost	DT	3200	0.484	0.465	0.403	0.544	0.516	0.628	0.519	0.415	0.507	0.521
CATBoost	DT	3205	0.521	0.477	0.471	0.542	0.538	0.647	0.540	0.442	0.533	0.542
CATBoost	DT	3210	0.494	0.494	0.401	0.505	0.535	0.621	0.523	0.420	0.508	0.524
CATBoost	DT	3215	0.509	0.498	0.438	0.536	0.537	0.651	0.540	0.441	0.528	0.542
CATBoost	DT	3220	0.548	0.481	0.454	0.585	0.570	0.626	0.554	0.458	0.544	0.555
CATBoost	DT	3225	0.484	0.452	0.474	0.502	0.508	0.630	0.515	0.409	0.508	0.515
CATBoost	DT	3230	0.509	0.469	0.432	0.524	0.525	0.626	0.525	0.422	0.514	0.526
CATBoost	DT	3235	0.508	0.488	0.402	0.557	0.539	0.626	0.533	0.434	0.520	0.536

CATBoost	DT	3240	0.502	0.480	0.407	0.568	0.532	0.623	0.532	0.430	0.519	0.533
CATBoost	DT	3245	0.495	0.499	0.439	0.514	0.534	0.670	0.538	0.437	0.525	0.539
CATBoost	DT	3250	0.477	0.460	0.395	0.554	0.530	0.620	0.520	0.415	0.506	0.521
CATBoost	DT	3255	0.494	0.483	0.372	0.559	0.535	0.657	0.535	0.434	0.517	0.536
CATBoost	DT	3260	0.488	0.475	0.415	0.512	0.545	0.635	0.525	0.423	0.512	0.527
CATBoost	DT	3265	0.489	0.482	0.431	0.522	0.546	0.622	0.527	0.425	0.515	0.529
CATBoost	DT	3270	0.502	0.512	0.396	0.520	0.536	0.640	0.533	0.432	0.518	0.535
CATBoost	DT	3275	0.526	0.494	0.416	0.549	0.534	0.642	0.540	0.441	0.527	0.541
CATBoost	DT	3280	0.527	0.468	0.408	0.522	0.578	0.653	0.542	0.443	0.526	0.544
CATBoost	DT	3285	0.517	0.465	0.424	0.540	0.557	0.648	0.538	0.438	0.525	0.540
CATBoost	DT	3290	0.531	0.483	0.355	0.565	0.542	0.623	0.534	0.433	0.516	0.535
CATBoost	DT	3295	0.521	0.471	0.425	0.553	0.510	0.624	0.527	0.425	0.518	0.528
CATBoost	DT	3300	0.540	0.489	0.397	0.536	0.508	0.633	0.530	0.428	0.517	0.531
CATBoost	DT	3305	0.517	0.489	0.376	0.554	0.549	0.650	0.540	0.440	0.522	0.541
CATBoost	DT	3310	0.528	0.499	0.416	0.533	0.567	0.665	0.550	0.453	0.535	0.552
CATBoost	DT	3315	0.504	0.490	0.397	0.536	0.534	0.594	0.522	0.419	0.509	0.524
CATBoost	DT	3320	0.514	0.454	0.443	0.550	0.549	0.644	0.537	0.437	0.526	0.538
CATBoost	DT	3325	0.495	0.463	0.407	0.537	0.515	0.616	0.516	0.413	0.505	0.518
CATBoost	DT	3330	0.474	0.477	0.402	0.536	0.522	0.624	0.519	0.415	0.506	0.521
CATBoost	DT	3335	0.529	0.473	0.368	0.564	0.551	0.625	0.536	0.434	0.518	0.537
CATBoost	DT	3340	0.531	0.458	0.424	0.561	0.533	0.620	0.532	0.430	0.521	0.533
CATBoost	DT	3345	0.506	0.465	0.405	0.567	0.535	0.662	0.537	0.438	0.523	0.539
CATBoost	DT	3350	0.497	0.465	0.443	0.502	0.538	0.615	0.521	0.417	0.510	0.522
CATBoost	DT	3355	0.505	0.472	0.406	0.526	0.523	0.616	0.521	0.417	0.508	0.522
CATBoost	DT	3360	0.516	0.471	0.442	0.549	0.525	0.632	0.531	0.432	0.523	0.533
CATBoost	DT	3365	0.493	0.455	0.416	0.521	0.567	0.640	0.530	0.428	0.515	0.532
CATBoost	DT	3370	0.516	0.457	0.393	0.504	0.560	0.643	0.527	0.425	0.512	0.530
CATBoost	DT	3375	0.489	0.470	0.405	0.528	0.526	0.642	0.523	0.420	0.510	0.525
CATBoost	DT	3380	0.496	0.477	0.389	0.532	0.531	0.623	0.523	0.419	0.508	0.524
CATBoost	DT	3385	0.505	0.474	0.461	0.519	0.545	0.636	0.533	0.432	0.524	0.535
CATBoost	DT	3390	0.482	0.464	0.372	0.515	0.524	0.637	0.514	0.409	0.499	0.517
CATBoost	DT	3395	0.467	0.463	0.436	0.520	0.519	0.606	0.512	0.407	0.502	0.513
CATBoost	DT	3400	0.515	0.464	0.398	0.560	0.517	0.640	0.529	0.427	0.516	0.530
CATBoost	DT	3405	0.494	0.449	0.439	0.534	0.554	0.660	0.534	0.432	0.521	0.535
CATBoost	DT	3410	0.470	0.502	0.419	0.527	0.558	0.637	0.534	0.432	0.519	0.536
CATBoost	DT	3415	0.444	0.455	0.403	0.530	0.536	0.646	0.517	0.413	0.502	0.519
CATBoost	DT	3420	0.499	0.485	0.398	0.542	0.529	0.621	0.526	0.424	0.513	0.528
CATBoost	DT	3425	0.498	0.493	0.377	0.531	0.561	0.653	0.538	0.438	0.519	0.540
CATBoost	DT	3430	0.488	0.481	0.429	0.538	0.529	0.636	0.529	0.427	0.517	0.530
CATBoost	DT	3435	0.490	0.459	0.387	0.512	0.494	0.635	0.509	0.403	0.496	0.511
CATBoost	DT	3440	0.509	0.482	0.425	0.556	0.526	0.637	0.534	0.435	0.523	0.535
CATBoost	DT	3445	0.505	0.461	0.363	0.539	0.538	0.620	0.521	0.417	0.504	0.523
CATBoost	DT	3450	0.510	0.500	0.444	0.554	0.530	0.642	0.541	0.442	0.530	0.542
CATBoost	DT	3455	0.544	0.478	0.406	0.544	0.571	0.633	0.544	0.444	0.529	0.546
CATBoost	DT	3460	0.536	0.469	0.416	0.557	0.517	0.645	0.535	0.433	0.523	0.536
CATBoost	DT	3465	0.510	0.487	0.438	0.533	0.554	0.666	0.545	0.447	0.531	0.546
CATBoost	DT	3470	0.494	0.487	0.420	0.520	0.539	0.618	0.525	0.423	0.513	0.527
CATBoost	DT	3475	0.472	0.475	0.378	0.560	0.518	0.627	0.520	0.416	0.505	0.522
CATBoost	DT	3480	0.525	0.468	0.386	0.525	0.535	0.638	0.528	0.426	0.513	0.530
CATBoost	DT	3485	0.491	0.463	0.403	0.564	0.525	0.630	0.526	0.423	0.513	0.527
CATBoost	DT	3490	0.451	0.482	0.397	0.567	0.538	0.643	0.528	0.426	0.513	0.530
CATBoost	DT	3495	0.532	0.480	0.421	0.558	0.548	0.631	0.541	0.442	0.528	0.542
CATBoost	DT	3500	0.499	0.464	0.429	0.542	0.520	0.639	0.527	0.424	0.516	0.527
CATBoost	DT	3505	0.519	0.440	0.420	0.543	0.528	0.613	0.521	0.418	0.511	0.522
CATBoost	DT	3510	0.535	0.438	0.423	0.544	0.539	0.647	0.532	0.432	0.521	0.534
CATBoost	DT	3515	0.516	0.483	0.420	0.555	0.548	0.641	0.540	0.440	0.527	0.542
CATBoost	DT	3520	0.531	0.437	0.416	0.538	0.548	0.626	0.528	0.425	0.516	0.529
CATBoost	DT	3525	0.523	0.512	0.400	0.537	0.556	0.614	0.539	0.439	0.524	0.540

CATBoost	DT	3530	0.503	0.445	0.411	0.564	0.512	0.647	0.526	0.424	0.514	0.526
CATBoost	DT	3535	0.525	0.458	0.430	0.523	0.493	0.641	0.520	0.419	0.512	0.521
CATBoost	DT	3540	0.530	0.463	0.433	0.549	0.535	0.634	0.534	0.434	0.524	0.536
CATBoost	DT	3545	0.509	0.487	0.387	0.541	0.527	0.628	0.529	0.427	0.513	0.529
CATBoost	DT	3550	0.503	0.456	0.367	0.549	0.549	0.658	0.533	0.432	0.514	0.534
CATBoost	DT	3555	0.510	0.478	0.390	0.556	0.512	0.630	0.526	0.423	0.513	0.527
CATBoost	DT	3560	0.543	0.503	0.414	0.540	0.544	0.634	0.543	0.444	0.530	0.544
CATBoost	DT	3565	0.485	0.490	0.395	0.556	0.550	0.650	0.537	0.437	0.521	0.539
CATBoost	DT	3570	0.499	0.466	0.413	0.508	0.539	0.622	0.520	0.416	0.508	0.522
CATBoost	DT	3575	0.508	0.488	0.377	0.516	0.521	0.601	0.515	0.411	0.502	0.518
CATBoost	DT	3580	0.491	0.455	0.480	0.521	0.543	0.654	0.532	0.431	0.524	0.534
CATBoost	DT	3585	0.520	0.480	0.412	0.542	0.504	0.627	0.525	0.423	0.514	0.526
CATBoost	DT	3590	0.505	0.480	0.410	0.552	0.522	0.638	0.531	0.429	0.518	0.532
CATBoost	DT	3595	0.469	0.473	0.431	0.554	0.530	0.667	0.533	0.433	0.521	0.535
CATBoost	DT	3600	0.502	0.490	0.425	0.555	0.566	0.628	0.541	0.442	0.528	0.543
CATBoost	DT	3605	0.507	0.466	0.467	0.552	0.526	0.632	0.532	0.431	0.525	0.533
CATBoost	DT	3610	0.513	0.458	0.441	0.537	0.509	0.633	0.525	0.420	0.515	0.524
CATBoost	DT	3615	0.527	0.455	0.401	0.556	0.517	0.617	0.524	0.420	0.512	0.525
CATBoost	DT	3620	0.464	0.471	0.433	0.546	0.521	0.629	0.521	0.417	0.510	0.523
CATBoost	DT	3625	0.478	0.459	0.390	0.531	0.526	0.627	0.516	0.412	0.502	0.518
CATBoost	DT	3630	0.481	0.457	0.391	0.556	0.529	0.622	0.521	0.417	0.506	0.522
CATBoost	DT	3635	0.507	0.473	0.397	0.555	0.551	0.622	0.531	0.430	0.517	0.534
CATBoost	DT	3640	0.514	0.474	0.381	0.532	0.527	0.624	0.523	0.420	0.509	0.525
CATBoost	DT	3645	0.531	0.485	0.472	0.540	0.538	0.670	0.548	0.451	0.539	0.549
CATBoost	DT	3650	0.500	0.454	0.447	0.537	0.550	0.639	0.532	0.430	0.521	0.533
CATBoost	DT	3655	0.493	0.452	0.427	0.542	0.529	0.625	0.523	0.419	0.511	0.523
CATBoost	DT	3660	0.502	0.483	0.397	0.517	0.553	0.612	0.525	0.423	0.511	0.527
CATBoost	DT	3665	0.474	0.480	0.428	0.548	0.545	0.661	0.536	0.436	0.523	0.538
CATBoost	DT	3670	0.522	0.479	0.420	0.532	0.521	0.628	0.529	0.427	0.517	0.529
CATBoost	DT	3675	0.498	0.504	0.413	0.536	0.559	0.648	0.542	0.443	0.526	0.544
CATBoost	DT	3680	0.501	0.475	0.397	0.535	0.544	0.631	0.528	0.427	0.514	0.530
CATBoost	DT	3685	0.491	0.475	0.430	0.533	0.564	0.616	0.531	0.429	0.518	0.532
CATBoost	DT	3690	0.507	0.479	0.415	0.552	0.526	0.641	0.533	0.432	0.520	0.534
CATBoost	DT	3695	0.513	0.498	0.429	0.550	0.568	0.651	0.549	0.451	0.535	0.551
CATBoost	DT	3700	0.489	0.491	0.391	0.525	0.539	0.623	0.525	0.423	0.510	0.527
CATBoost	DT	3705	0.477	0.457	0.371	0.508	0.548	0.632	0.516	0.411	0.499	0.518
CATBoost	DT	3710	0.486	0.479	0.419	0.560	0.538	0.634	0.533	0.431	0.519	0.534
CATBoost	DT	3715	0.505	0.479	0.471	0.552	0.520	0.638	0.534	0.435	0.528	0.536
CATBoost	DT	3720	0.489	0.467	0.403	0.562	0.515	0.626	0.523	0.419	0.510	0.524
CATBoost	DT	3725	0.515	0.474	0.414	0.515	0.543	0.653	0.534	0.433	0.519	0.534
CATBoost	DT	3730	0.508	0.469	0.381	0.522	0.561	0.649	0.533	0.431	0.515	0.535
CATBoost	DT	3735	0.505	0.487	0.396	0.514	0.521	0.626	0.522	0.418	0.508	0.524
CATBoost	DT	3740	0.475	0.449	0.419	0.515	0.523	0.620	0.512	0.407	0.500	0.513
CATBoost	DT	3745	0.511	0.473	0.370	0.570	0.536	0.643	0.534	0.433	0.517	0.535
CATBoost	DT	3750	0.494	0.466	0.430	0.566	0.512	0.615	0.522	0.420	0.514	0.524
CATBoost	DT	3755	0.532	0.478	0.381	0.548	0.566	0.623	0.538	0.438	0.521	0.540
CATBoost	DT	3760	0.512	0.421	0.397	0.517	0.536	0.636	0.516	0.412	0.503	0.518
CATBoost	DT	3765	0.505	0.454	0.397	0.510	0.538	0.605	0.514	0.409	0.502	0.516
CATBoost	DT	3770	0.480	0.515	0.423	0.540	0.550	0.638	0.539	0.439	0.525	0.541
CATBoost	DT	3775	0.536	0.501	0.425	0.569	0.549	0.631	0.547	0.450	0.535	0.549
CATBoost	DT	3780	0.514	0.488	0.415	0.548	0.537	0.636	0.536	0.436	0.523	0.537
CATBoost	DT	3785	0.461	0.458	0.393	0.509	0.542	0.652	0.518	0.415	0.503	0.521
CATBoost	DT	3790	0.544	0.445	0.405	0.558	0.524	0.643	0.533	0.431	0.520	0.533
CATBoost	DT	3795	0.472	0.469	0.413	0.520	0.530	0.622	0.517	0.412	0.504	0.519
CATBoost	DT	3800	0.486	0.434	0.389	0.522	0.490	0.589	0.496	0.387	0.485	0.497
CATBoost	DT	3805	0.514	0.451	0.407	0.550	0.520	0.618	0.521	0.418	0.510	0.522
CATBoost	DT	3810	0.484	0.472	0.464	0.501	0.553	0.640	0.529	0.427	0.519	0.531
CATBoost	DT	3815	0.538	0.479	0.416	0.541	0.516	0.618	0.527	0.427	0.518	0.529

CATBoost	DT	3820	0.503	0.467	0.465	0.575	0.552	0.652	0.545	0.446	0.536	0.546
CATBoost	DT	3825	0.504	0.470	0.418	0.556	0.532	0.611	0.526	0.425	0.515	0.528
CATBoost	DT	3830	0.501	0.466	0.396	0.530	0.536	0.611	0.520	0.417	0.507	0.522
CATBoost	DT	3835	0.490	0.489	0.409	0.527	0.543	0.637	0.531	0.428	0.516	0.532
CATBoost	DT	3840	0.498	0.469	0.374	0.534	0.514	0.620	0.516	0.411	0.501	0.518
CATBoost	DT	3845	0.512	0.487	0.398	0.539	0.546	0.641	0.536	0.435	0.521	0.537
CATBoost	DT	3850	0.481	0.465	0.397	0.534	0.525	0.633	0.521	0.416	0.506	0.521
CATBoost	DT	3855	0.505	0.527	0.405	0.544	0.555	0.648	0.548	0.449	0.531	0.549
CATBoost	DT	3860	0.503	0.482	0.372	0.533	0.480	0.615	0.509	0.405	0.497	0.511
CATBoost	DT	3865	0.497	0.486	0.430	0.509	0.558	0.616	0.528	0.426	0.516	0.530
CATBoost	DT	3870	0.506	0.450	0.431	0.534	0.538	0.650	0.531	0.430	0.518	0.531
CATBoost	DT	3875	0.522	0.448	0.421	0.545	0.547	0.615	0.527	0.424	0.516	0.529
CATBoost	DT	3880	0.536	0.461	0.398	0.540	0.543	0.638	0.533	0.432	0.519	0.535
CATBoost	DT	3885	0.525	0.496	0.408	0.523	0.534	0.645	0.536	0.435	0.522	0.537
CATBoost	DT	3890	0.516	0.464	0.449	0.530	0.537	0.644	0.534	0.434	0.523	0.535
CATBoost	DT	3895	0.532	0.482	0.458	0.536	0.569	0.654	0.550	0.453	0.538	0.551
CATBoost	DT	3900	0.526	0.448	0.434	0.544	0.507	0.628	0.523	0.419	0.515	0.524
CATBoost	DT	3905	0.524	0.451	0.425	0.547	0.526	0.610	0.523	0.420	0.514	0.524
CATBoost	DT	3910	0.486	0.446	0.401	0.543	0.509	0.622	0.513	0.406	0.501	0.514
CATBoost	DT	3915	0.544	0.471	0.408	0.550	0.526	0.642	0.536	0.435	0.523	0.537
CATBoost	DT	3920	0.509	0.450	0.383	0.534	0.531	0.631	0.522	0.418	0.506	0.523
CATBoost	DT	3925	0.528	0.483	0.411	0.523	0.520	0.640	0.529	0.428	0.517	0.531
CATBoost	DT	3930	0.518	0.462	0.407	0.540	0.530	0.623	0.526	0.424	0.513	0.527
CATBoost	DT	3935	0.527	0.466	0.413	0.530	0.522	0.655	0.531	0.429	0.519	0.533
CATBoost	DT	3940	0.507	0.454	0.402	0.564	0.565	0.648	0.538	0.438	0.523	0.540
CATBoost	DT	3945	0.472	0.494	0.445	0.540	0.557	0.643	0.539	0.439	0.525	0.540
CATBoost	DT	3950	0.523	0.459	0.359	0.544	0.539	0.639	0.528	0.426	0.510	0.529
CATBoost	DT	3955	0.473	0.461	0.385	0.539	0.555	0.633	0.525	0.421	0.508	0.526
CATBoost	DT	3960	0.520	0.454	0.430	0.532	0.479	0.608	0.511	0.406	0.504	0.511
CATBoost	DT	3965	0.547	0.489	0.424	0.530	0.512	0.638	0.534	0.433	0.523	0.535
CATBoost	DT	3970	0.539	0.472	0.426	0.567	0.565	0.642	0.548	0.450	0.535	0.549
CATBoost	DT	3975	0.498	0.461	0.387	0.534	0.516	0.619	0.516	0.412	0.502	0.517
CATBoost	DT	3980	0.493	0.462	0.407	0.527	0.517	0.624	0.516	0.412	0.505	0.518
CATBoost	DT	3985	0.508	0.477	0.421	0.552	0.522	0.621	0.528	0.426	0.517	0.529
CATBoost	DT	3990	0.445	0.461	0.383	0.518	0.506	0.625	0.504	0.397	0.489	0.506
CATBoost	DT	3995	0.498	0.476	0.441	0.545	0.545	0.638	0.536	0.435	0.524	0.537
CATBoost	DT	4000	0.525	0.471	0.450	0.527	0.534	0.628	0.531	0.431	0.522	0.533
CATBoost	DT	4005	0.492	0.490	0.477	0.570	0.532	0.645	0.542	0.442	0.534	0.543
CATBoost	DT	4010	0.501	0.490	0.391	0.539	0.528	0.630	0.527	0.424	0.513	0.529
CATBoost	DT	4015	0.472	0.450	0.404	0.515	0.514	0.633	0.512	0.407	0.498	0.513
CATBoost	DT	4020	0.506	0.448	0.421	0.533	0.549	0.635	0.529	0.426	0.515	0.529
CATBoost	DT	4025	0.555	0.480	0.445	0.587	0.549	0.646	0.553	0.458	0.544	0.555
CATBoost	DT	4030	0.506	0.516	0.391	0.521	0.541	0.627	0.533	0.432	0.517	0.535
CATBoost	DT	4035	0.504	0.467	0.442	0.547	0.544	0.649	0.537	0.435	0.525	0.538
CATBoost	DT	4040	0.485	0.473	0.392	0.543	0.510	0.645	0.522	0.419	0.508	0.523
CATBoost	DT	4045	0.475	0.444	0.349	0.564	0.532	0.656	0.523	0.419	0.503	0.524
CATBoost	DT	4050	0.483	0.469	0.416	0.556	0.508	0.632	0.521	0.418	0.511	0.523
CATBoost	DT	4055	0.510	0.466	0.379	0.547	0.543	0.613	0.526	0.422	0.510	0.527
CATBoost	DT	4060	0.501	0.479	0.386	0.529	0.513	0.613	0.517	0.413	0.503	0.518
CATBoost	DT	4065	0.470	0.482	0.416	0.561	0.539	0.614	0.526	0.424	0.514	0.528
CATBoost	DT	4070	0.513	0.444	0.398	0.543	0.499	0.622	0.514	0.410	0.503	0.515
CATBoost	DT	4075	0.477	0.437	0.383	0.548	0.531	0.644	0.518	0.415	0.503	0.520
CATBoost	DT	4080	0.496	0.472	0.415	0.510	0.540	0.640	0.525	0.424	0.512	0.527
CATBoost	DT	4085	0.509	0.471	0.378	0.572	0.523	0.628	0.529	0.427	0.513	0.529
CATBoost	DT	4090	0.510	0.478	0.416	0.523	0.542	0.660	0.537	0.435	0.522	0.537
CATBoost	DT	4095	0.482	0.472	0.390	0.539	0.565	0.612	0.526	0.423	0.510	0.528
CATBoost	DT	4100	0.506	0.458	0.427	0.549	0.549	0.657	0.537	0.436	0.524	0.539
CATBoost	DT	4105	0.502	0.468	0.422	0.550	0.529	0.631	0.529	0.427	0.517	0.530

CATBoost	DT	4110	0.514	0.482	0.422	0.535	0.547	0.641	0.537	0.437	0.524	0.538
CATBoost	DT	4115	0.510	0.483	0.458	0.553	0.575	0.647	0.549	0.452	0.538	0.551
CATBoost	DT	4120	0.510	0.455	0.432	0.524	0.520	0.631	0.522	0.419	0.512	0.523
CATBoost	DT	4125	0.498	0.465	0.439	0.540	0.561	0.648	0.538	0.438	0.525	0.539
CATBoost	DT	4130	0.510	0.480	0.388	0.512	0.488	0.645	0.517	0.414	0.504	0.518
CATBoost	DT	4135	0.533	0.477	0.410	0.539	0.521	0.628	0.530	0.428	0.518	0.531
CATBoost	DT	4140	0.503	0.457	0.403	0.513	0.530	0.634	0.520	0.417	0.507	0.522
CATBoost	DT	4145	0.499	0.494	0.385	0.532	0.526	0.640	0.530	0.427	0.513	0.530
CATBoost	DT	4150	0.486	0.459	0.443	0.523	0.544	0.627	0.525	0.422	0.514	0.526
CATBoost	DT	4155	0.490	0.485	0.399	0.498	0.523	0.637	0.519	0.417	0.505	0.522
CATBoost	DT	4160	0.480	0.470	0.364	0.530	0.510	0.603	0.508	0.401	0.493	0.509
CATBoost	DT	4165	0.509	0.468	0.429	0.562	0.545	0.620	0.533	0.432	0.522	0.535
CATBoost	DT	4170	0.481	0.480	0.450	0.533	0.541	0.639	0.531	0.430	0.521	0.533
CATBoost	DT	4175	0.506	0.478	0.415	0.553	0.541	0.632	0.533	0.433	0.521	0.535
CATBoost	DT	4180	0.498	0.473	0.421	0.527	0.536	0.645	0.527	0.427	0.517	0.531
CATBoost	DT	4185	0.499	0.468	0.416	0.562	0.523	0.633	0.529	0.426	0.517	0.530
CATBoost	DT	4190	0.486	0.471	0.403	0.529	0.521	0.640	0.522	0.418	0.508	0.523
CATBoost	DT	4195	0.469	0.482	0.407	0.511	0.551	0.618	0.521	0.418	0.507	0.523
CATBoost	DT	4200	0.523	0.453	0.431	0.555	0.534	0.653	0.536	0.437	0.525	0.537
CATBoost	DT	4205	0.489	0.457	0.380	0.540	0.522	0.624	0.517	0.413	0.502	0.518
CATBoost	DT	4210	0.489	0.463	0.402	0.555	0.541	0.647	0.530	0.430	0.516	0.532
CATBoost	DT	4215	0.489	0.466	0.373	0.520	0.515	0.585	0.505	0.399	0.491	0.507
CATBoost	DT	4220	0.494	0.479	0.399	0.531	0.529	0.649	0.529	0.427	0.513	0.530
CATBoost	DT	4225	0.512	0.460	0.383	0.537	0.492	0.628	0.515	0.410	0.502	0.515
CATBoost	DT	4230	0.484	0.501	0.413	0.541	0.530	0.645	0.533	0.433	0.519	0.535
CATBoost	DT	4235	0.512	0.483	0.465	0.537	0.547	0.629	0.537	0.437	0.529	0.539
CATBoost	DT	4240	0.511	0.473	0.384	0.525	0.546	0.635	0.527	0.425	0.512	0.530
CATBoost	DT	4245	0.486	0.470	0.384	0.550	0.548	0.627	0.527	0.425	0.511	0.529
CATBoost	DT	4250	0.503	0.475	0.389	0.546	0.543	0.602	0.523	0.422	0.510	0.526
CATBoost	DT	4255	0.511	0.474	0.381	0.539	0.547	0.643	0.532	0.431	0.516	0.534
CATBoost	DT	4260	0.506	0.466	0.428	0.529	0.555	0.641	0.534	0.433	0.521	0.535
CATBoost	DT	4265	0.493	0.490	0.440	0.527	0.520	0.635	0.529	0.427	0.518	0.529
CATBoost	DT	4270	0.471	0.474	0.417	0.523	0.536	0.627	0.520	0.418	0.508	0.523
CATBoost	DT	4275	0.511	0.456	0.415	0.524	0.548	0.658	0.533	0.432	0.519	0.534
CATBoost	DT	4280	0.503	0.485	0.453	0.531	0.537	0.634	0.534	0.433	0.524	0.535
CATBoost	DT	4285	0.523	0.465	0.460	0.517	0.567	0.645	0.541	0.441	0.530	0.542
CATBoost	DT	4290	0.492	0.478	0.478	0.543	0.536	0.631	0.534	0.433	0.526	0.535
CATBoost	DT	4295	0.492	0.444	0.436	0.563	0.537	0.629	0.528	0.425	0.517	0.528
CATBoost	DT	4300	0.482	0.473	0.396	0.533	0.559	0.608	0.525	0.420	0.508	0.526
CATBoost	DT	4305	0.500	0.480	0.423	0.554	0.562	0.639	0.540	0.441	0.526	0.542
CATBoost	DT	4310	0.518	0.453	0.418	0.560	0.536	0.613	0.527	0.426	0.516	0.528
CATBoost	DT	4315	0.511	0.469	0.414	0.539	0.518	0.635	0.526	0.424	0.514	0.527
CATBoost	DT	4320	0.511	0.439	0.443	0.508	0.527	0.634	0.520	0.416	0.510	0.521
CATBoost	DT	4325	0.513	0.478	0.425	0.556	0.537	0.640	0.537	0.437	0.525	0.538
CATBoost	DT	4330	0.478	0.488	0.422	0.514	0.530	0.656	0.529	0.427	0.515	0.530
CATBoost	DT	4335	0.523	0.501	0.441	0.546	0.561	0.637	0.547	0.449	0.535	0.548
CATBoost	DT	4340	0.504	0.523	0.387	0.525	0.550	0.647	0.541	0.441	0.523	0.542
CATBoost	DT	4345	0.510	0.486	0.434	0.575	0.562	0.629	0.545	0.447	0.533	0.546
CATBoost	DT	4350	0.495	0.475	0.404	0.562	0.547	0.631	0.533	0.432	0.519	0.535
CATBoost	DT	4355	0.548	0.479	0.440	0.566	0.531	0.631	0.542	0.443	0.532	0.543
CATBoost	DT	4360	0.482	0.456	0.455	0.531	0.524	0.670	0.530	0.429	0.520	0.531
CATBoost	DT	4365	0.474	0.465	0.428	0.550	0.532	0.631	0.526	0.423	0.513	0.526
CATBoost	DT	4370	0.501	0.468	0.350	0.550	0.537	0.604	0.520	0.416	0.502	0.521
CATBoost	DT	4375	0.511	0.465	0.347	0.529	0.529	0.604	0.514	0.409	0.498	0.516
CATBoost	DT	4380	0.515	0.516	0.445	0.541	0.555	0.610	0.541	0.442	0.530	0.543
CATBoost	DT	4385	0.477	0.475	0.413	0.537	0.529	0.647	0.527	0.423	0.513	0.528
CATBoost	DT	4390	0.503	0.468	0.426	0.527	0.510	0.642	0.523	0.420	0.513	0.525
CATBoost	DT	4395	0.522	0.491	0.450	0.527	0.552	0.635	0.540	0.440	0.529	0.542

CATBoost	DT	4400	0.501	0.501	0.410	0.539	0.554	0.623	0.536	0.435	0.521	0.537
CATBoost	DT	4405	0.490	0.461	0.399	0.497	0.564	0.631	0.523	0.419	0.507	0.525
CATBoost	DT	4410	0.490	0.502	0.432	0.536	0.515	0.616	0.525	0.422	0.515	0.527
CATBoost	DT	4415	0.506	0.457	0.347	0.543	0.508	0.618	0.512	0.407	0.496	0.514
CATBoost	DT	4420	0.502	0.498	0.408	0.561	0.585	0.656	0.552	0.455	0.535	0.554
CATBoost	DT	4425	0.510	0.508	0.399	0.513	0.566	0.621	0.536	0.435	0.519	0.538
CATBoost	DT	4430	0.490	0.483	0.448	0.536	0.546	0.654	0.538	0.438	0.526	0.539
CATBoost	DT	4435	0.502	0.464	0.419	0.542	0.543	0.644	0.532	0.431	0.519	0.533
CATBoost	DT	4440	0.513	0.468	0.428	0.566	0.559	0.626	0.539	0.439	0.526	0.540
CATBoost	DT	4445	0.515	0.513	0.446	0.535	0.529	0.635	0.539	0.440	0.529	0.540
CATBoost	DT	4450	0.500	0.501	0.421	0.528	0.549	0.648	0.538	0.439	0.525	0.540
CATBoost	DT	4455	0.501	0.493	0.342	0.522	0.535	0.613	0.519	0.416	0.501	0.522
CATBoost	DT	4460	0.496	0.474	0.385	0.529	0.537	0.625	0.524	0.420	0.508	0.525
CATBoost	DT	4465	0.515	0.464	0.427	0.508	0.507	0.617	0.516	0.413	0.507	0.517
CATBoost	DT	4470	0.491	0.488	0.431	0.543	0.544	0.635	0.533	0.433	0.522	0.536
CATBoost	DT	4475	0.497	0.467	0.371	0.520	0.515	0.620	0.513	0.408	0.498	0.515
CATBoost	DT	4480	0.476	0.479	0.446	0.514	0.542	0.630	0.526	0.424	0.515	0.527
CATBoost	DT	4485	0.521	0.474	0.429	0.522	0.550	0.635	0.534	0.432	0.522	0.536
CATBoost	DT	4490	0.534	0.468	0.444	0.542	0.555	0.656	0.545	0.447	0.533	0.546
CATBoost	DT	4495	0.499	0.515	0.418	0.559	0.565	0.651	0.549	0.452	0.534	0.552
CATBoost	DT	4500	0.519	0.444	0.373	0.547	0.515	0.620	0.516	0.413	0.503	0.518
CATBoost	DT	4505	0.479	0.463	0.377	0.514	0.528	0.638	0.516	0.411	0.500	0.518
CATBoost	DT	4510	0.509	0.510	0.443	0.527	0.522	0.618	0.531	0.430	0.521	0.532
CATBoost	DT	4515	0.500	0.500	0.398	0.569	0.537	0.610	0.533	0.432	0.519	0.534
CATBoost	DT	4520	0.492	0.490	0.390	0.546	0.520	0.619	0.524	0.421	0.510	0.525
CATBoost	DT	4525	0.460	0.470	0.426	0.550	0.524	0.630	0.521	0.418	0.510	0.523
CATBoost	DT	4530	0.523	0.472	0.410	0.532	0.533	0.637	0.531	0.430	0.518	0.532
CATBoost	DT	4535	0.480	0.453	0.453	0.551	0.539	0.638	0.529	0.426	0.519	0.530
CATBoost	DT	4540	0.513	0.461	0.437	0.521	0.505	0.640	0.522	0.419	0.513	0.523
CATBoost	DT	4545	0.539	0.499	0.371	0.527	0.566	0.637	0.542	0.443	0.523	0.543
CATBoost	DT	4550	0.496	0.500	0.393	0.554	0.554	0.632	0.537	0.437	0.522	0.539
CATBoost	DT	4555	0.514	0.467	0.412	0.507	0.511	0.642	0.520	0.417	0.509	0.522
CATBoost	DT	4560	0.497	0.481	0.431	0.558	0.530	0.632	0.532	0.432	0.522	0.534
CATBoost	DT	4565	0.502	0.441	0.370	0.529	0.523	0.626	0.515	0.410	0.499	0.515
CATBoost	DT	4570	0.489	0.510	0.394	0.556	0.551	0.629	0.537	0.437	0.521	0.539
CATBoost	DT	4575	0.501	0.458	0.402	0.532	0.525	0.624	0.520	0.416	0.507	0.521
CATBoost	DT	4580	0.505	0.478	0.454	0.542	0.561	0.646	0.542	0.443	0.531	0.544
CATBoost	DT	4585	0.486	0.503	0.394	0.534	0.520	0.637	0.528	0.425	0.512	0.529
CATBoost	DT	4590	0.528	0.488	0.443	0.515	0.566	0.653	0.546	0.447	0.532	0.547
CATBoost	DT	4595	0.506	0.459	0.416	0.546	0.530	0.630	0.527	0.425	0.515	0.528
CATBoost	DT	4600	0.516	0.493	0.409	0.564	0.532	0.641	0.540	0.440	0.526	0.540
CATBoost	DT	4605	0.501	0.462	0.488	0.551	0.528	0.626	0.532	0.430	0.526	0.532
CATBoost	DT	4610	0.493	0.465	0.383	0.511	0.548	0.643	0.524	0.421	0.507	0.526
CATBoost	DT	4615	0.502	0.477	0.424	0.543	0.506	0.641	0.526	0.424	0.515	0.527
CATBoost	DT	4620	0.555	0.506	0.387	0.546	0.556	0.651	0.551	0.453	0.533	0.552
CATBoost	DT	4625	0.513	0.463	0.429	0.556	0.551	0.656	0.541	0.443	0.528	0.542
CATBoost	DT	4630	0.501	0.485	0.429	0.551	0.522	0.609	0.526	0.425	0.516	0.527
CATBoost	DT	4635	0.534	0.481	0.429	0.545	0.542	0.637	0.540	0.441	0.528	0.541
CATBoost	DT	4640	0.493	0.465	0.387	0.504	0.536	0.614	0.514	0.409	0.500	0.516
CATBoost	DT	4645	0.540	0.484	0.427	0.561	0.536	0.656	0.546	0.448	0.534	0.547
CATBoost	DT	4650	0.523	0.465	0.451	0.534	0.528	0.602	0.525	0.423	0.517	0.526
CATBoost	DT	4655	0.510	0.501	0.366	0.543	0.546	0.660	0.540	0.440	0.521	0.542
CATBoost	DT	4660	0.503	0.492	0.386	0.537	0.533	0.609	0.525	0.422	0.510	0.526
CATBoost	DT	4665	0.509	0.475	0.417	0.535	0.568	0.625	0.536	0.435	0.521	0.537
CATBoost	DT	4670	0.501	0.479	0.404	0.505	0.557	0.652	0.532	0.431	0.516	0.534
CATBoost	DT	4675	0.523	0.498	0.373	0.525	0.525	0.622	0.527	0.424	0.511	0.528
CATBoost	DT	4680	0.481	0.452	0.404	0.548	0.548	0.610	0.520	0.417	0.507	0.522
CATBoost	DT	4685	0.496	0.460	0.391	0.528	0.485	0.625	0.509	0.404	0.497	0.510

CATBoost	DT	4690	0.518	0.480	0.412	0.521	0.531	0.646	0.531	0.429	0.518	0.533
CATBoost	DT	4695	0.470	0.491	0.397	0.524	0.534	0.639	0.524	0.421	0.509	0.527
CATBoost	DT	4700	0.481	0.490	0.429	0.540	0.560	0.622	0.533	0.432	0.520	0.535
CATBoost	DT	4705	0.508	0.454	0.404	0.525	0.568	0.619	0.528	0.425	0.513	0.529
CATBoost	DT	4710	0.514	0.465	0.397	0.554	0.542	0.654	0.536	0.435	0.521	0.538
CATBoost	DT	4715	0.496	0.475	0.432	0.532	0.525	0.627	0.525	0.422	0.515	0.526
CATBoost	DT	4720	0.511	0.467	0.432	0.548	0.545	0.650	0.537	0.437	0.525	0.539
CATBoost	DT	4725	0.468	0.489	0.437	0.557	0.523	0.630	0.528	0.426	0.517	0.529
CATBoost	DT	4730	0.512	0.477	0.377	0.540	0.498	0.627	0.518	0.415	0.505	0.520
CATBoost	DT	4735	0.491	0.447	0.408	0.533	0.534	0.625	0.519	0.415	0.506	0.521
CATBoost	DT	4740	0.500	0.483	0.409	0.554	0.549	0.629	0.534	0.434	0.521	0.536
CATBoost	DT	4745	0.523	0.462	0.421	0.547	0.507	0.654	0.530	0.429	0.519	0.531
CATBoost	DT	4750	0.499	0.477	0.423	0.536	0.531	0.623	0.526	0.425	0.515	0.528
CATBoost	DT	4755	0.495	0.490	0.419	0.508	0.533	0.655	0.531	0.430	0.517	0.532
CATBoost	DT	4760	0.486	0.487	0.402	0.500	0.521	0.626	0.517	0.413	0.504	0.519
CATBoost	DT	4765	0.488	0.476	0.406	0.570	0.556	0.644	0.539	0.438	0.523	0.540
CATBoost	DT	4770	0.502	0.459	0.410	0.505	0.550	0.640	0.526	0.423	0.511	0.527
CATBoost	DT	4775	0.532	0.507	0.424	0.555	0.531	0.630	0.542	0.443	0.530	0.543
CATBoost	DT	4780	0.514	0.493	0.426	0.530	0.517	0.624	0.528	0.426	0.517	0.529
CATBoost	DT	4785	0.505	0.479	0.385	0.539	0.544	0.619	0.528	0.425	0.512	0.529
CATBoost	DT	4790	0.506	0.439	0.381	0.548	0.520	0.630	0.518	0.414	0.504	0.519
CATBoost	DT	4795	0.501	0.472	0.447	0.550	0.553	0.635	0.538	0.437	0.526	0.539
CATBoost	DT	4800	0.485	0.479	0.360	0.556	0.559	0.624	0.531	0.428	0.510	0.531
CATBoost	DT	4805	0.469	0.468	0.426	0.543	0.545	0.649	0.530	0.428	0.517	0.532
CATBoost	DT	4810	0.494	0.448	0.351	0.507	0.516	0.631	0.508	0.402	0.491	0.510
CATBoost	DT	4815	0.521	0.459	0.463	0.547	0.567	0.632	0.541	0.442	0.532	0.543
CATBoost	DT	4820	0.471	0.429	0.364	0.504	0.532	0.627	0.504	0.397	0.488	0.506
CATBoost	DT	4825	0.486	0.478	0.421	0.554	0.526	0.616	0.525	0.423	0.513	0.526
CATBoost	DT	4830	0.479	0.492	0.381	0.550	0.552	0.628	0.530	0.429	0.514	0.533
CATBoost	DT	4835	0.503	0.490	0.424	0.549	0.540	0.631	0.535	0.435	0.523	0.537
CATBoost	DT	4840	0.502	0.471	0.418	0.545	0.545	0.633	0.533	0.430	0.519	0.534
CATBoost	DT	4845	0.503	0.460	0.407	0.519	0.528	0.629	0.520	0.417	0.508	0.522
CATBoost	DT	4850	0.521	0.470	0.382	0.513	0.527	0.620	0.519	0.416	0.505	0.522
CATBoost	DT	4855	0.493	0.458	0.421	0.547	0.526	0.634	0.524	0.421	0.513	0.526
CATBoost	DT	4860	0.502	0.463	0.367	0.510	0.521	0.629	0.514	0.409	0.499	0.517
CATBoost	DT	4865	0.503	0.502	0.378	0.539	0.559	0.676	0.546	0.447	0.526	0.548
CATBoost	DT	4870	0.469	0.453	0.413	0.535	0.529	0.626	0.517	0.413	0.504	0.518
CATBoost	DT	4875	0.525	0.466	0.414	0.533	0.535	0.605	0.524	0.423	0.513	0.526
CATBoost	DT	4880	0.502	0.451	0.411	0.525	0.542	0.632	0.524	0.420	0.510	0.525
CATBoost	DT	4885	0.521	0.484	0.446	0.559	0.544	0.643	0.543	0.444	0.533	0.545
CATBoost	DT	4890	0.534	0.472	0.454	0.583	0.541	0.653	0.549	0.451	0.539	0.550
CATBoost	DT	4895	0.495	0.467	0.392	0.551	0.511	0.625	0.520	0.416	0.507	0.521
CATBoost	DT	4900	0.532	0.463	0.406	0.551	0.538	0.646	0.538	0.437	0.523	0.538
CATBoost	DT	4905	0.506	0.474	0.379	0.566	0.525	0.634	0.530	0.428	0.514	0.530
CATBoost	DT	4910	0.530	0.470	0.470	0.528	0.534	0.596	0.527	0.425	0.521	0.528
CATBoost	DT	4915	0.493	0.478	0.451	0.539	0.539	0.649	0.536	0.435	0.525	0.537
CATBoost	DT	4920	0.504	0.475	0.413	0.558	0.549	0.635	0.537	0.436	0.522	0.537
CATBoost	DT	4925	0.490	0.469	0.347	0.521	0.550	0.632	0.521	0.417	0.502	0.523
CATBoost	DT	4930	0.492	0.502	0.409	0.520	0.552	0.627	0.531	0.430	0.517	0.534
CATBoost	DT	4935	0.534	0.455	0.417	0.523	0.531	0.631	0.527	0.424	0.515	0.528
CATBoost	DT	4940	0.474	0.479	0.452	0.528	0.532	0.637	0.528	0.425	0.517	0.529
CATBoost	DT	4945	0.506	0.465	0.447	0.563	0.536	0.611	0.530	0.430	0.521	0.531
CATBoost	DT	4950	0.502	0.442	0.368	0.543	0.532	0.628	0.519	0.414	0.503	0.520
CATBoost	DT	4955	0.531	0.479	0.399	0.537	0.566	0.629	0.539	0.440	0.524	0.541
CATBoost	DT	4960	0.471	0.444	0.413	0.543	0.512	0.640	0.516	0.412	0.504	0.517
CATBoost	DT	4965	0.502	0.478	0.396	0.534	0.527	0.608	0.521	0.418	0.507	0.522
CATBoost	DT	4970	0.465	0.456	0.419	0.525	0.556	0.627	0.523	0.418	0.508	0.523
CATBoost	DT	4975	0.485	0.469	0.397	0.538	0.553	0.654	0.532	0.430	0.516	0.534

CATBoost	DT	4980	0.516	0.468	0.391	0.555	0.528	0.622	0.526	0.424	0.513	0.528
CATBoost	DT	4985	0.515	0.489	0.390	0.539	0.537	0.626	0.531	0.429	0.516	0.532
CATBoost	DT	4990	0.474	0.441	0.417	0.560	0.504	0.622	0.512	0.407	0.503	0.514
CATBoost	DT	4995	0.441	0.476	0.415	0.539	0.510	0.626	0.515	0.409	0.501	0.515
CATBoost	DT	5000	0.486	0.453	0.386	0.555	0.511	0.632	0.517	0.414	0.504	0.519
CATBoost	KNN	5	0.427	0.348	0.454	0.410	0.438	0.514	0.432	0.310	0.432	0.432
CATBoost	KNN	10	0.544	0.426	0.516	0.588	0.367	0.441	0.470	0.362	0.480	0.464
CATBoost	KNN	15	0.564	0.440	0.581	0.581	0.423	0.534	0.512	0.413	0.521	0.505
CATBoost	KNN	20	0.610	0.451	0.572	0.586	0.428	0.548	0.524	0.428	0.532	0.518
CATBoost	KNN	25	0.604	0.480	0.638	0.598	0.419	0.514	0.528	0.431	0.542	0.520
CATBoost	KNN	30	0.610	0.486	0.631	0.586	0.432	0.514	0.531	0.435	0.543	0.523
CATBoost	KNN	35	0.599	0.489	0.638	0.596	0.428	0.515	0.532	0.438	0.544	0.523
CATBoost	KNN	40	0.637	0.515	0.620	0.614	0.450	0.523	0.550	0.461	0.560	0.542
CATBoost	KNN	45	0.630	0.471	0.592	0.593	0.447	0.464	0.523	0.428	0.533	0.515
CATBoost	KNN	50	0.628	0.458	0.610	0.598	0.440	0.497	0.527	0.434	0.538	0.519
CATBoost	KNN	55	0.620	0.470	0.601	0.586	0.453	0.503	0.530	0.439	0.539	0.522
CATBoost	KNN	60	0.611	0.463	0.595	0.605	0.461	0.491	0.529	0.436	0.538	0.521
CATBoost	KNN	65	0.627	0.492	0.590	0.598	0.443	0.491	0.532	0.439	0.540	0.523
CATBoost	KNN	70	0.609	0.467	0.603	0.615	0.466	0.525	0.539	0.449	0.548	0.532
CATBoost	KNN	75	0.617	0.447	0.613	0.585	0.433	0.515	0.525	0.432	0.535	0.516
CATBoost	KNN	80	0.624	0.479	0.619	0.584	0.453	0.527	0.539	0.450	0.548	0.530
CATBoost	KNN	85	0.620	0.460	0.601	0.569	0.448	0.510	0.527	0.435	0.535	0.518
CATBoost	KNN	90	0.632	0.469	0.608	0.577	0.444	0.549	0.539	0.450	0.547	0.530
CATBoost	KNN	95	0.642	0.471	0.627	0.621	0.455	0.543	0.551	0.463	0.560	0.541
CATBoost	KNN	100	0.607	0.476	0.615	0.600	0.444	0.540	0.539	0.450	0.547	0.530
CATBoost	KNN	105	0.630	0.481	0.602	0.617	0.438	0.558	0.546	0.458	0.554	0.538
CATBoost	KNN	110	0.656	0.491	0.648	0.621	0.452	0.567	0.561	0.474	0.572	0.553
CATBoost	KNN	115	0.635	0.486	0.609	0.584	0.458	0.569	0.549	0.461	0.557	0.542
CATBoost	KNN	120	0.631	0.502	0.609	0.599	0.460	0.575	0.555	0.468	0.563	0.549
CATBoost	KNN	125	0.628	0.488	0.600	0.591	0.454	0.556	0.545	0.457	0.553	0.538
CATBoost	KNN	130	0.636	0.483	0.621	0.608	0.462	0.579	0.557	0.471	0.565	0.549
CATBoost	KNN	135	0.658	0.470	0.634	0.608	0.475	0.564	0.559	0.472	0.568	0.551
CATBoost	KNN	140	0.646	0.488	0.619	0.623	0.467	0.542	0.555	0.469	0.564	0.548
CATBoost	KNN	145	0.661	0.480	0.609	0.625	0.467	0.571	0.561	0.476	0.569	0.553
CATBoost	KNN	150	0.643	0.487	0.594	0.618	0.451	0.561	0.551	0.465	0.559	0.544
CATBoost	KNN	155	0.654	0.487	0.606	0.617	0.446	0.555	0.553	0.466	0.561	0.544
CATBoost	KNN	160	0.639	0.495	0.606	0.621	0.453	0.568	0.556	0.469	0.564	0.549
CATBoost	KNN	165	0.655	0.498	0.622	0.625	0.453	0.554	0.559	0.474	0.568	0.550
CATBoost	KNN	170	0.650	0.476	0.613	0.631	0.463	0.562	0.558	0.474	0.566	0.550
CATBoost	KNN	175	0.648	0.506	0.629	0.620	0.466	0.593	0.569	0.484	0.577	0.562
CATBoost	KNN	180	0.654	0.494	0.608	0.622	0.455	0.564	0.558	0.472	0.566	0.550
CATBoost	KNN	185	0.646	0.496	0.609	0.601	0.448	0.565	0.552	0.465	0.561	0.545
CATBoost	KNN	190	0.664	0.491	0.597	0.628	0.444	0.570	0.558	0.473	0.566	0.550
CATBoost	KNN	195	0.657	0.499	0.604	0.632	0.452	0.576	0.563	0.479	0.570	0.555
CATBoost	KNN	200	0.667	0.496	0.607	0.617	0.458	0.580	0.563	0.479	0.571	0.556
CATBoost	KNN	205	0.671	0.496	0.603	0.633	0.438	0.563	0.560	0.476	0.567	0.550
CATBoost	KNN	210	0.663	0.495	0.614	0.634	0.460	0.581	0.566	0.483	0.574	0.559
CATBoost	KNN	215	0.676	0.501	0.602	0.617	0.457	0.584	0.566	0.482	0.573	0.559
CATBoost	KNN	220	0.676	0.487	0.593	0.636	0.440	0.579	0.561	0.479	0.568	0.553
CATBoost	KNN	225	0.667	0.497	0.608	0.624	0.441	0.570	0.559	0.475	0.568	0.551
CATBoost	KNN	230	0.671	0.514	0.587	0.636	0.457	0.579	0.568	0.486	0.574	0.561
CATBoost	KNN	235	0.650	0.509	0.594	0.638	0.465	0.574	0.565	0.483	0.572	0.559
CATBoost	KNN	240	0.664	0.500	0.584	0.638	0.474	0.568	0.565	0.483	0.571	0.559
CATBoost	KNN	245	0.653	0.522	0.617	0.644	0.474	0.576	0.573	0.491	0.581	0.566
CATBoost	KNN	250	0.632	0.504	0.586	0.631	0.469	0.581	0.561	0.477	0.567	0.556
CATBoost	KNN	255	0.689	0.494	0.561	0.635	0.485	0.563	0.566	0.482	0.571	0.561
CATBoost	KNN	260	0.645	0.520	0.573	0.630	0.478	0.573	0.565	0.482	0.570	0.560
CATBoost	KNN	265	0.662	0.530	0.597	0.653	0.490	0.555	0.575	0.495	0.581	0.569

CATBoost	KNN	270	0.642	0.516	0.596	0.647	0.475	0.563	0.567	0.485	0.573	0.560
CATBoost	KNN	275	0.673	0.526	0.587	0.655	0.476	0.543	0.572	0.491	0.577	0.563
CATBoost	KNN	280	0.665	0.520	0.594	0.648	0.479	0.562	0.572	0.491	0.578	0.565
CATBoost	KNN	285	0.643	0.512	0.575	0.650	0.475	0.550	0.563	0.482	0.568	0.556
CATBoost	KNN	290	0.661	0.516	0.576	0.627	0.477	0.544	0.561	0.479	0.567	0.555
CATBoost	KNN	295	0.658	0.512	0.617	0.647	0.470	0.586	0.574	0.493	0.582	0.567
CATBoost	KNN	300	0.651	0.490	0.574	0.634	0.471	0.573	0.561	0.478	0.565	0.554
CATBoost	KNN	305	0.646	0.516	0.597	0.634	0.464	0.574	0.567	0.486	0.572	0.559
CATBoost	KNN	310	0.670	0.523	0.577	0.657	0.481	0.565	0.574	0.495	0.579	0.568
CATBoost	KNN	315	0.654	0.541	0.560	0.646	0.479	0.581	0.573	0.492	0.577	0.569
CATBoost	KNN	320	0.672	0.522	0.570	0.633	0.476	0.559	0.567	0.485	0.572	0.561
CATBoost	KNN	325	0.666	0.529	0.577	0.630	0.488	0.561	0.571	0.492	0.575	0.565
CATBoost	KNN	330	0.647	0.517	0.571	0.643	0.475	0.559	0.564	0.483	0.569	0.558
CATBoost	KNN	335	0.656	0.528	0.568	0.650	0.474	0.569	0.570	0.490	0.574	0.564
CATBoost	KNN	340	0.659	0.503	0.579	0.639	0.466	0.564	0.562	0.480	0.569	0.556
CATBoost	KNN	345	0.648	0.512	0.575	0.637	0.461	0.555	0.559	0.477	0.565	0.552
CATBoost	KNN	350	0.643	0.500	0.583	0.653	0.473	0.556	0.563	0.482	0.568	0.555
CATBoost	KNN	355	0.638	0.512	0.579	0.628	0.464	0.541	0.555	0.472	0.560	0.548
CATBoost	KNN	360	0.672	0.528	0.571	0.641	0.476	0.546	0.567	0.487	0.572	0.561
CATBoost	KNN	365	0.668	0.514	0.562	0.654	0.478	0.542	0.565	0.485	0.570	0.559
CATBoost	KNN	370	0.657	0.513	0.563	0.663	0.467	0.549	0.564	0.483	0.569	0.557
CATBoost	KNN	375	0.662	0.508	0.551	0.663	0.467	0.550	0.563	0.482	0.567	0.556
CATBoost	KNN	380	0.653	0.527	0.547	0.653	0.481	0.556	0.567	0.489	0.570	0.561
CATBoost	KNN	385	0.656	0.495	0.542	0.634	0.489	0.550	0.558	0.478	0.561	0.553
CATBoost	KNN	390	0.659	0.516	0.574	0.664	0.477	0.557	0.570	0.491	0.575	0.563
CATBoost	KNN	395	0.669	0.526	0.571	0.661	0.468	0.536	0.567	0.488	0.572	0.559
CATBoost	KNN	400	0.656	0.504	0.567	0.629	0.473	0.551	0.559	0.478	0.563	0.552
CATBoost	KNN	405	0.665	0.513	0.576	0.647	0.477	0.577	0.572	0.493	0.576	0.565
CATBoost	KNN	410	0.653	0.525	0.584	0.649	0.473	0.557	0.568	0.487	0.574	0.561
CATBoost	KNN	415	0.659	0.518	0.544	0.628	0.474	0.561	0.561	0.481	0.564	0.556
CATBoost	KNN	420	0.661	0.526	0.558	0.645	0.467	0.564	0.566	0.487	0.570	0.560
CATBoost	KNN	425	0.653	0.520	0.557	0.643	0.472	0.549	0.562	0.482	0.566	0.556
CATBoost	KNN	430	0.643	0.512	0.566	0.646	0.472	0.556	0.562	0.483	0.566	0.555
CATBoost	KNN	435	0.656	0.481	0.569	0.653	0.470	0.544	0.557	0.475	0.562	0.550
CATBoost	KNN	440	0.649	0.530	0.569	0.642	0.469	0.541	0.563	0.485	0.567	0.555
CATBoost	KNN	445	0.653	0.505	0.562	0.645	0.464	0.548	0.559	0.478	0.563	0.551
CATBoost	KNN	450	0.668	0.505	0.558	0.628	0.475	0.539	0.559	0.477	0.562	0.551
CATBoost	KNN	455	0.659	0.521	0.546	0.657	0.470	0.549	0.565	0.486	0.567	0.558
CATBoost	KNN	460	0.658	0.515	0.566	0.616	0.475	0.529	0.555	0.472	0.560	0.549
CATBoost	KNN	465	0.647	0.538	0.553	0.658	0.457	0.554	0.565	0.486	0.568	0.558
CATBoost	KNN	470	0.667	0.525	0.562	0.642	0.477	0.552	0.567	0.489	0.571	0.561
CATBoost	KNN	475	0.660	0.523	0.559	0.669	0.460	0.527	0.563	0.484	0.566	0.554
CATBoost	KNN	480	0.648	0.513	0.559	0.631	0.462	0.548	0.556	0.476	0.560	0.549
CATBoost	KNN	485	0.655	0.528	0.556	0.637	0.486	0.523	0.561	0.481	0.564	0.554
CATBoost	KNN	490	0.639	0.518	0.561	0.651	0.458	0.526	0.555	0.476	0.559	0.547
CATBoost	KNN	495	0.648	0.521	0.532	0.660	0.467	0.540	0.559	0.479	0.561	0.553
CATBoost	KNN	500	0.666	0.525	0.540	0.653	0.454	0.529	0.558	0.478	0.561	0.550
CATBoost	KNN	505	0.649	0.515	0.566	0.636	0.482	0.543	0.562	0.482	0.565	0.555
CATBoost	KNN	510	0.639	0.528	0.568	0.644	0.458	0.549	0.561	0.481	0.564	0.553
CATBoost	KNN	515	0.652	0.511	0.545	0.636	0.452	0.553	0.555	0.475	0.558	0.548
CATBoost	KNN	520	0.649	0.518	0.547	0.638	0.452	0.556	0.557	0.478	0.560	0.550
CATBoost	KNN	525	0.659	0.518	0.574	0.641	0.467	0.562	0.565	0.485	0.570	0.558
CATBoost	KNN	530	0.641	0.520	0.543	0.647	0.468	0.546	0.558	0.480	0.561	0.552
CATBoost	KNN	535	0.664	0.532	0.553	0.657	0.474	0.570	0.572	0.494	0.575	0.566
CATBoost	KNN	540	0.673	0.530	0.551	0.652	0.476	0.547	0.569	0.491	0.572	0.562
CATBoost	KNN	545	0.656	0.531	0.548	0.647	0.461	0.547	0.561	0.481	0.565	0.555
CATBoost	KNN	550	0.646	0.523	0.560	0.649	0.456	0.532	0.557	0.477	0.561	0.549
CATBoost	KNN	555	0.664	0.539	0.539	0.644	0.462	0.530	0.560	0.481	0.563	0.553

CATBoost	KNN	560	0.634	0.514	0.522	0.660	0.459	0.538	0.552	0.473	0.555	0.546
CATBoost	KNN	565	0.648	0.519	0.522	0.631	0.461	0.516	0.547	0.467	0.550	0.541
CATBoost	KNN	570	0.649	0.517	0.555	0.651	0.463	0.533	0.558	0.478	0.561	0.550
CATBoost	KNN	575	0.646	0.511	0.578	0.643	0.472	0.554	0.563	0.482	0.568	0.556
CATBoost	KNN	580	0.673	0.530	0.541	0.650	0.461	0.534	0.562	0.483	0.565	0.555
CATBoost	KNN	585	0.655	0.530	0.538	0.649	0.468	0.554	0.563	0.485	0.566	0.557
CATBoost	KNN	590	0.657	0.510	0.544	0.659	0.459	0.539	0.558	0.479	0.562	0.551
CATBoost	KNN	595	0.664	0.545	0.527	0.660	0.463	0.548	0.565	0.488	0.568	0.560
CATBoost	KNN	600	0.660	0.534	0.571	0.653	0.482	0.567	0.574	0.496	0.578	0.568
CATBoost	KNN	605	0.659	0.528	0.533	0.633	0.471	0.538	0.557	0.477	0.560	0.552
CATBoost	KNN	610	0.671	0.525	0.524	0.655	0.473	0.540	0.562	0.483	0.565	0.557
CATBoost	KNN	615	0.651	0.504	0.540	0.621	0.457	0.563	0.552	0.473	0.556	0.547
CATBoost	KNN	620	0.643	0.533	0.581	0.627	0.451	0.558	0.561	0.482	0.566	0.553
CATBoost	KNN	625	0.649	0.517	0.559	0.648	0.463	0.568	0.565	0.487	0.567	0.557
CATBoost	KNN	630	0.651	0.509	0.569	0.654	0.466	0.573	0.566	0.487	0.570	0.559
CATBoost	KNN	635	0.669	0.509	0.552	0.632	0.470	0.553	0.560	0.480	0.564	0.554
CATBoost	KNN	640	0.654	0.510	0.542	0.630	0.470	0.570	0.560	0.480	0.563	0.555
CATBoost	KNN	645	0.637	0.491	0.554	0.624	0.446	0.589	0.553	0.473	0.557	0.547
CATBoost	KNN	650	0.652	0.509	0.539	0.627	0.466	0.575	0.558	0.477	0.561	0.553
CATBoost	KNN	655	0.640	0.503	0.549	0.631	0.471	0.584	0.560	0.480	0.563	0.555
CATBoost	KNN	660	0.639	0.514	0.597	0.623	0.466	0.576	0.564	0.483	0.569	0.557
CATBoost	KNN	665	0.644	0.530	0.540	0.620	0.473	0.569	0.561	0.481	0.563	0.556
CATBoost	KNN	670	0.641	0.501	0.543	0.654	0.451	0.569	0.557	0.478	0.560	0.550
CATBoost	KNN	675	0.638	0.506	0.560	0.622	0.464	0.547	0.552	0.471	0.556	0.546
CATBoost	KNN	680	0.654	0.517	0.566	0.644	0.453	0.550	0.560	0.479	0.564	0.552
CATBoost	KNN	685	0.634	0.511	0.545	0.634	0.446	0.542	0.548	0.465	0.552	0.542
CATBoost	KNN	690	0.619	0.514	0.565	0.614	0.460	0.546	0.550	0.469	0.553	0.542
CATBoost	KNN	695	0.646	0.531	0.549	0.632	0.443	0.546	0.555	0.476	0.558	0.547
CATBoost	KNN	700	0.631	0.528	0.559	0.633	0.462	0.554	0.558	0.477	0.561	0.551
CATBoost	KNN	705	0.660	0.518	0.560	0.625	0.459	0.565	0.560	0.479	0.564	0.554
CATBoost	KNN	710	0.647	0.517	0.562	0.631	0.454	0.573	0.560	0.480	0.564	0.553
CATBoost	KNN	715	0.664	0.498	0.573	0.640	0.456	0.572	0.562	0.482	0.567	0.555
CATBoost	KNN	720	0.637	0.505	0.542	0.626	0.453	0.544	0.547	0.464	0.551	0.541
CATBoost	KNN	725	0.667	0.508	0.560	0.645	0.446	0.567	0.561	0.480	0.566	0.554
CATBoost	KNN	730	0.665	0.513	0.570	0.620	0.456	0.557	0.560	0.479	0.563	0.551
CATBoost	KNN	735	0.658	0.529	0.559	0.649	0.466	0.568	0.568	0.491	0.572	0.562
CATBoost	KNN	740	0.651	0.505	0.544	0.634	0.452	0.552	0.553	0.472	0.556	0.546
CATBoost	KNN	745	0.612	0.508	0.569	0.637	0.449	0.539	0.548	0.466	0.552	0.540
CATBoost	KNN	750	0.647	0.517	0.545	0.630	0.457	0.559	0.557	0.477	0.559	0.550
CATBoost	KNN	755	0.659	0.522	0.584	0.631	0.448	0.562	0.562	0.481	0.568	0.554
CATBoost	KNN	760	0.676	0.526	0.576	0.631	0.473	0.554	0.568	0.488	0.573	0.561
CATBoost	KNN	765	0.662	0.510	0.551	0.627	0.450	0.552	0.554	0.473	0.559	0.548
CATBoost	KNN	770	0.664	0.504	0.564	0.632	0.458	0.578	0.562	0.483	0.567	0.556
CATBoost	KNN	775	0.655	0.505	0.556	0.631	0.463	0.581	0.561	0.482	0.565	0.555
CATBoost	KNN	780	0.662	0.515	0.577	0.637	0.460	0.574	0.567	0.488	0.571	0.559
CATBoost	KNN	785	0.662	0.519	0.548	0.640	0.455	0.552	0.559	0.480	0.563	0.552
CATBoost	KNN	790	0.639	0.518	0.544	0.638	0.460	0.546	0.554	0.474	0.557	0.548
CATBoost	KNN	795	0.667	0.514	0.557	0.638	0.455	0.561	0.561	0.481	0.565	0.554
CATBoost	KNN	800	0.649	0.507	0.564	0.634	0.449	0.548	0.554	0.474	0.559	0.546
CATBoost	KNN	805	0.655	0.516	0.572	0.612	0.458	0.568	0.559	0.479	0.563	0.552
CATBoost	KNN	810	0.682	0.507	0.550	0.634	0.463	0.548	0.560	0.480	0.564	0.553
CATBoost	KNN	815	0.656	0.509	0.564	0.609	0.460	0.558	0.555	0.475	0.560	0.549
CATBoost	KNN	820	0.645	0.503	0.561	0.617	0.446	0.553	0.550	0.469	0.554	0.542
CATBoost	KNN	825	0.665	0.514	0.548	0.645	0.444	0.563	0.561	0.484	0.563	0.552
CATBoost	KNN	830	0.664	0.510	0.562	0.607	0.450	0.567	0.556	0.476	0.560	0.549
CATBoost	KNN	835	0.659	0.505	0.548	0.652	0.454	0.534	0.554	0.475	0.559	0.547
CATBoost	KNN	840	0.630	0.492	0.525	0.608	0.450	0.551	0.540	0.457	0.543	0.534
CATBoost	KNN	845	0.635	0.508	0.565	0.632	0.448	0.564	0.554	0.473	0.559	0.547

CATBoost	KNN	850	0.664	0.526	0.558	0.637	0.455	0.561	0.562	0.483	0.567	0.556
CATBoost	KNN	855	0.645	0.535	0.568	0.643	0.444	0.575	0.565	0.486	0.568	0.557
CATBoost	KNN	860	0.634	0.518	0.553	0.633	0.444	0.586	0.558	0.479	0.561	0.552
CATBoost	KNN	865	0.646	0.493	0.561	0.592	0.451	0.570	0.548	0.467	0.552	0.541
CATBoost	KNN	870	0.643	0.523	0.563	0.625	0.461	0.585	0.563	0.483	0.567	0.557
CATBoost	KNN	875	0.648	0.506	0.546	0.646	0.462	0.560	0.559	0.480	0.561	0.552
CATBoost	KNN	880	0.634	0.514	0.568	0.631	0.457	0.581	0.560	0.479	0.564	0.554
CATBoost	KNN	885	0.648	0.513	0.534	0.639	0.451	0.538	0.551	0.470	0.554	0.544
CATBoost	KNN	890	0.677	0.507	0.578	0.618	0.457	0.574	0.564	0.486	0.569	0.556
CATBoost	KNN	895	0.653	0.510	0.579	0.623	0.446	0.553	0.556	0.476	0.561	0.547
CATBoost	KNN	900	0.667	0.501	0.552	0.635	0.446	0.572	0.559	0.479	0.562	0.551
CATBoost	KNN	905	0.640	0.505	0.586	0.627	0.450	0.576	0.559	0.480	0.564	0.551
CATBoost	KNN	910	0.640	0.520	0.550	0.626	0.433	0.567	0.553	0.474	0.556	0.545
CATBoost	KNN	915	0.630	0.498	0.562	0.650	0.438	0.562	0.553	0.473	0.557	0.544
CATBoost	KNN	920	0.638	0.509	0.565	0.620	0.440	0.544	0.549	0.468	0.553	0.540
CATBoost	KNN	925	0.639	0.515	0.544	0.621	0.453	0.548	0.550	0.470	0.553	0.544
CATBoost	KNN	930	0.628	0.521	0.534	0.625	0.447	0.543	0.547	0.467	0.550	0.541
CATBoost	KNN	935	0.638	0.535	0.558	0.631	0.437	0.562	0.556	0.477	0.560	0.549
CATBoost	KNN	940	0.638	0.513	0.548	0.628	0.440	0.566	0.552	0.472	0.556	0.545
CATBoost	KNN	945	0.604	0.515	0.554	0.624	0.425	0.554	0.543	0.461	0.546	0.535
CATBoost	KNN	950	0.635	0.522	0.545	0.631	0.439	0.567	0.554	0.476	0.556	0.547
CATBoost	KNN	955	0.636	0.533	0.571	0.625	0.435	0.578	0.561	0.483	0.563	0.551
CATBoost	KNN	960	0.621	0.508	0.537	0.631	0.425	0.517	0.538	0.458	0.540	0.528
CATBoost	KNN	965	0.645	0.507	0.550	0.635	0.434	0.587	0.556	0.478	0.559	0.549
CATBoost	KNN	970	0.606	0.498	0.555	0.644	0.429	0.559	0.545	0.464	0.549	0.537
CATBoost	KNN	975	0.638	0.531	0.562	0.630	0.438	0.574	0.560	0.483	0.562	0.551
CATBoost	KNN	980	0.655	0.513	0.549	0.634	0.423	0.567	0.554	0.475	0.557	0.545
CATBoost	KNN	985	0.632	0.513	0.560	0.629	0.438	0.585	0.556	0.477	0.559	0.549
CATBoost	KNN	990	0.648	0.498	0.563	0.651	0.433	0.574	0.557	0.475	0.561	0.548
CATBoost	KNN	995	0.646	0.515	0.559	0.616	0.446	0.579	0.558	0.478	0.560	0.550
CATBoost	KNN	1000	0.632	0.532	0.549	0.629	0.447	0.579	0.558	0.479	0.561	0.552
CATBoost	KNN	1005	0.657	0.499	0.542	0.653	0.452	0.566	0.559	0.482	0.562	0.552
CATBoost	KNN	1010	0.629	0.526	0.563	0.631	0.445	0.594	0.561	0.483	0.565	0.555
CATBoost	KNN	1015	0.655	0.529	0.536	0.642	0.436	0.570	0.558	0.479	0.561	0.552
CATBoost	KNN	1020	0.637	0.523	0.566	0.635	0.450	0.588	0.563	0.484	0.566	0.556
CATBoost	KNN	1025	0.665	0.513	0.546	0.650	0.445	0.564	0.561	0.483	0.564	0.553
CATBoost	KNN	1030	0.654	0.509	0.546	0.658	0.449	0.571	0.561	0.484	0.565	0.554
CATBoost	KNN	1035	0.645	0.507	0.531	0.627	0.442	0.559	0.549	0.471	0.552	0.543
CATBoost	KNN	1040	0.638	0.515	0.578	0.640	0.450	0.586	0.564	0.485	0.568	0.556
CATBoost	KNN	1045	0.610	0.505	0.534	0.624	0.439	0.588	0.548	0.466	0.550	0.542
CATBoost	KNN	1050	0.643	0.516	0.569	0.630	0.444	0.564	0.556	0.476	0.561	0.549
CATBoost	KNN	1055	0.652	0.520	0.540	0.628	0.435	0.578	0.557	0.480	0.559	0.549
CATBoost	KNN	1060	0.622	0.514	0.533	0.612	0.450	0.588	0.551	0.472	0.553	0.546
CATBoost	KNN	1065	0.653	0.525	0.565	0.649	0.461	0.604	0.573	0.496	0.576	0.567
CATBoost	KNN	1070	0.627	0.516	0.551	0.647	0.449	0.582	0.560	0.481	0.562	0.553
CATBoost	KNN	1075	0.608	0.515	0.559	0.646	0.446	0.556	0.552	0.471	0.555	0.544
CATBoost	KNN	1080	0.636	0.535	0.545	0.631	0.437	0.557	0.554	0.475	0.557	0.547
CATBoost	KNN	1085	0.637	0.536	0.557	0.657	0.452	0.592	0.570	0.494	0.572	0.563
CATBoost	KNN	1090	0.640	0.527	0.551	0.629	0.446	0.585	0.560	0.482	0.563	0.554
CATBoost	KNN	1095	0.648	0.488	0.539	0.635	0.435	0.587	0.553	0.475	0.555	0.545
CATBoost	KNN	1100	0.639	0.516	0.549	0.641	0.429	0.573	0.554	0.474	0.558	0.547
CATBoost	KNN	1105	0.644	0.535	0.544	0.660	0.437	0.553	0.559	0.481	0.562	0.552
CATBoost	KNN	1110	0.631	0.527	0.559	0.650	0.435	0.581	0.562	0.485	0.564	0.553
CATBoost	KNN	1115	0.637	0.512	0.551	0.642	0.423	0.571	0.553	0.474	0.556	0.544
CATBoost	KNN	1120	0.628	0.528	0.559	0.639	0.422	0.562	0.553	0.471	0.557	0.544
CATBoost	KNN	1125	0.652	0.520	0.536	0.625	0.441	0.572	0.555	0.477	0.558	0.549
CATBoost	KNN	1130	0.641	0.540	0.562	0.639	0.461	0.570	0.566	0.488	0.569	0.559
CATBoost	KNN	1135	0.625	0.530	0.546	0.627	0.442	0.575	0.555	0.476	0.558	0.549

CATBoost	KNN	1140	0.657	0.533	0.581	0.629	0.439	0.587	0.567	0.489	0.571	0.558
CATBoost	KNN	1145	0.631	0.529	0.554	0.633	0.441	0.586	0.560	0.482	0.562	0.553
CATBoost	KNN	1150	0.626	0.521	0.555	0.633	0.445	0.604	0.561	0.482	0.564	0.555
CATBoost	KNN	1155	0.644	0.539	0.562	0.673	0.451	0.609	0.577	0.500	0.580	0.570
CATBoost	KNN	1160	0.631	0.521	0.577	0.635	0.443	0.585	0.562	0.482	0.565	0.554
CATBoost	KNN	1165	0.636	0.531	0.568	0.640	0.447	0.554	0.559	0.479	0.563	0.551
CATBoost	KNN	1170	0.647	0.524	0.563	0.646	0.450	0.587	0.567	0.490	0.570	0.559
CATBoost	KNN	1175	0.647	0.546	0.545	0.635	0.441	0.569	0.562	0.484	0.564	0.554
CATBoost	KNN	1180	0.647	0.539	0.567	0.639	0.428	0.587	0.565	0.486	0.568	0.556
CATBoost	KNN	1185	0.644	0.515	0.562	0.649	0.441	0.582	0.562	0.484	0.566	0.554
CATBoost	KNN	1190	0.636	0.503	0.548	0.627	0.446	0.581	0.554	0.475	0.557	0.547
CATBoost	KNN	1195	0.632	0.534	0.561	0.635	0.437	0.576	0.560	0.482	0.563	0.552
CATBoost	KNN	1200	0.656	0.513	0.553	0.635	0.442	0.587	0.562	0.484	0.564	0.554
CATBoost	KNN	1205	0.647	0.523	0.546	0.648	0.447	0.589	0.565	0.486	0.567	0.558
CATBoost	KNN	1210	0.615	0.531	0.585	0.650	0.428	0.574	0.560	0.481	0.564	0.550
CATBoost	KNN	1215	0.640	0.540	0.556	0.621	0.430	0.577	0.558	0.477	0.561	0.550
CATBoost	KNN	1220	0.664	0.507	0.549	0.644	0.452	0.588	0.565	0.487	0.567	0.558
CATBoost	KNN	1225	0.643	0.533	0.554	0.626	0.448	0.595	0.564	0.486	0.566	0.557
CATBoost	KNN	1230	0.663	0.544	0.545	0.652	0.458	0.580	0.571	0.495	0.574	0.565
CATBoost	KNN	1235	0.634	0.525	0.550	0.643	0.433	0.585	0.559	0.480	0.562	0.552
CATBoost	KNN	1240	0.650	0.536	0.592	0.636	0.433	0.579	0.566	0.485	0.571	0.557
CATBoost	KNN	1245	0.631	0.540	0.520	0.652	0.451	0.571	0.559	0.482	0.561	0.555
CATBoost	KNN	1250	0.624	0.529	0.530	0.644	0.451	0.557	0.554	0.476	0.556	0.548
CATBoost	KNN	1255	0.652	0.535	0.511	0.667	0.451	0.578	0.565	0.489	0.566	0.560
CATBoost	KNN	1260	0.645	0.530	0.530	0.648	0.439	0.576	0.559	0.481	0.561	0.553
CATBoost	KNN	1265	0.657	0.515	0.558	0.651	0.445	0.578	0.564	0.487	0.567	0.556
CATBoost	KNN	1270	0.632	0.516	0.559	0.646	0.447	0.583	0.561	0.483	0.564	0.553
CATBoost	KNN	1275	0.639	0.528	0.531	0.662	0.458	0.576	0.563	0.486	0.566	0.558
CATBoost	KNN	1280	0.631	0.531	0.530	0.654	0.444	0.585	0.560	0.483	0.562	0.555
CATBoost	KNN	1285	0.635	0.533	0.532	0.673	0.463	0.555	0.562	0.485	0.565	0.557
CATBoost	KNN	1290	0.664	0.500	0.537	0.654	0.467	0.578	0.565	0.488	0.567	0.558
CATBoost	KNN	1295	0.637	0.523	0.544	0.670	0.438	0.592	0.565	0.488	0.567	0.558
CATBoost	KNN	1300	0.642	0.526	0.540	0.646	0.444	0.601	0.564	0.486	0.566	0.558
CATBoost	KNN	1305	0.641	0.514	0.556	0.645	0.435	0.570	0.558	0.479	0.560	0.549
CATBoost	KNN	1310	0.643	0.514	0.551	0.663	0.449	0.589	0.566	0.489	0.568	0.559
CATBoost	KNN	1315	0.646	0.512	0.558	0.653	0.446	0.592	0.565	0.487	0.568	0.558
CATBoost	KNN	1320	0.643	0.513	0.550	0.645	0.455	0.590	0.563	0.485	0.566	0.557
CATBoost	KNN	1325	0.627	0.521	0.547	0.654	0.447	0.574	0.559	0.479	0.562	0.553
CATBoost	KNN	1330	0.625	0.510	0.535	0.656	0.437	0.563	0.552	0.472	0.554	0.545
CATBoost	KNN	1335	0.650	0.518	0.562	0.657	0.426	0.579	0.561	0.484	0.565	0.553
CATBoost	KNN	1340	0.646	0.510	0.548	0.649	0.447	0.578	0.559	0.483	0.563	0.553
CATBoost	KNN	1345	0.627	0.515	0.519	0.638	0.443	0.584	0.553	0.475	0.554	0.548
CATBoost	KNN	1350	0.671	0.520	0.533	0.652	0.460	0.569	0.565	0.487	0.568	0.559
CATBoost	KNN	1355	0.637	0.534	0.536	0.642	0.447	0.584	0.561	0.482	0.563	0.556
CATBoost	KNN	1360	0.628	0.513	0.525	0.647	0.449	0.582	0.555	0.477	0.557	0.550
CATBoost	KNN	1365	0.656	0.518	0.542	0.660	0.439	0.593	0.565	0.486	0.568	0.558
CATBoost	KNN	1370	0.618	0.502	0.534	0.630	0.445	0.583	0.551	0.472	0.552	0.544
CATBoost	KNN	1375	0.648	0.520	0.552	0.640	0.450	0.603	0.566	0.488	0.569	0.560
CATBoost	KNN	1380	0.653	0.517	0.552	0.676	0.454	0.566	0.567	0.492	0.570	0.559
CATBoost	KNN	1385	0.627	0.501	0.568	0.644	0.443	0.576	0.556	0.476	0.560	0.548
CATBoost	KNN	1390	0.647	0.530	0.551	0.624	0.451	0.595	0.563	0.485	0.566	0.558
CATBoost	KNN	1395	0.624	0.527	0.540	0.661	0.437	0.589	0.561	0.483	0.563	0.554
CATBoost	KNN	1400	0.652	0.534	0.538	0.633	0.453	0.563	0.559	0.482	0.562	0.554
CATBoost	KNN	1405	0.659	0.509	0.553	0.631	0.438	0.608	0.563	0.485	0.566	0.556
CATBoost	KNN	1410	0.659	0.530	0.554	0.662	0.452	0.564	0.567	0.491	0.570	0.560
CATBoost	KNN	1415	0.619	0.514	0.577	0.634	0.449	0.583	0.558	0.478	0.562	0.551
CATBoost	KNN	1420	0.650	0.539	0.545	0.653	0.462	0.600	0.573	0.496	0.575	0.567
CATBoost	KNN	1425	0.647	0.526	0.527	0.662	0.456	0.593	0.567	0.491	0.569	0.562

CATBoost	KNN	1430	0.650	0.511	0.545	0.647	0.460	0.575	0.562	0.484	0.565	0.556
CATBoost	KNN	1435	0.658	0.501	0.541	0.673	0.460	0.571	0.565	0.488	0.567	0.558
CATBoost	KNN	1440	0.614	0.515	0.542	0.643	0.427	0.550	0.546	0.464	0.549	0.538
CATBoost	KNN	1445	0.647	0.515	0.531	0.624	0.453	0.562	0.553	0.476	0.555	0.547
CATBoost	KNN	1450	0.644	0.528	0.521	0.658	0.452	0.594	0.566	0.489	0.566	0.560
CATBoost	KNN	1455	0.661	0.518	0.544	0.668	0.447	0.567	0.565	0.488	0.568	0.557
CATBoost	KNN	1460	0.647	0.530	0.549	0.646	0.447	0.588	0.566	0.488	0.568	0.559
CATBoost	KNN	1465	0.656	0.528	0.557	0.662	0.464	0.598	0.575	0.498	0.578	0.569
CATBoost	KNN	1470	0.648	0.524	0.551	0.647	0.441	0.605	0.567	0.490	0.570	0.560
CATBoost	KNN	1475	0.665	0.516	0.539	0.662	0.451	0.561	0.563	0.487	0.566	0.556
CATBoost	KNN	1480	0.635	0.527	0.524	0.625	0.441	0.581	0.553	0.474	0.555	0.548
CATBoost	KNN	1485	0.644	0.532	0.553	0.658	0.446	0.573	0.565	0.489	0.568	0.557
CATBoost	KNN	1490	0.648	0.512	0.542	0.659	0.448	0.579	0.561	0.482	0.564	0.555
CATBoost	KNN	1495	0.637	0.512	0.542	0.649	0.455	0.598	0.563	0.484	0.565	0.558
CATBoost	KNN	1500	0.663	0.537	0.544	0.645	0.452	0.565	0.565	0.487	0.568	0.558
CATBoost	KNN	1505	0.632	0.513	0.576	0.634	0.459	0.572	0.561	0.481	0.565	0.553
CATBoost	KNN	1510	0.653	0.536	0.548	0.665	0.454	0.595	0.572	0.495	0.575	0.567
CATBoost	KNN	1515	0.646	0.533	0.571	0.645	0.459	0.568	0.566	0.488	0.570	0.559
CATBoost	KNN	1520	0.628	0.512	0.548	0.648	0.446	0.542	0.551	0.471	0.554	0.543
CATBoost	KNN	1525	0.640	0.525	0.541	0.641	0.454	0.571	0.559	0.480	0.562	0.554
CATBoost	KNN	1530	0.645	0.508	0.552	0.629	0.452	0.570	0.555	0.477	0.559	0.549
CATBoost	KNN	1535	0.636	0.530	0.537	0.656	0.455	0.551	0.559	0.482	0.561	0.552
CATBoost	KNN	1540	0.627	0.505	0.527	0.651	0.445	0.569	0.553	0.474	0.554	0.546
CATBoost	KNN	1545	0.638	0.530	0.557	0.648	0.443	0.585	0.564	0.487	0.567	0.557
CATBoost	KNN	1550	0.660	0.503	0.563	0.644	0.444	0.586	0.562	0.483	0.567	0.555
CATBoost	KNN	1555	0.662	0.527	0.549	0.665	0.445	0.579	0.568	0.492	0.571	0.561
CATBoost	KNN	1560	0.635	0.500	0.555	0.653	0.445	0.548	0.553	0.474	0.556	0.544
CATBoost	KNN	1565	0.635	0.522	0.522	0.631	0.449	0.565	0.552	0.472	0.554	0.547
CATBoost	KNN	1570	0.635	0.523	0.529	0.652	0.437	0.541	0.551	0.472	0.553	0.543
CATBoost	KNN	1575	0.648	0.518	0.534	0.638	0.439	0.556	0.554	0.477	0.556	0.546
CATBoost	KNN	1580	0.664	0.522	0.541	0.638	0.454	0.563	0.560	0.480	0.564	0.554
CATBoost	KNN	1585	0.633	0.516	0.536	0.638	0.452	0.579	0.556	0.479	0.559	0.551
CATBoost	KNN	1590	0.658	0.523	0.552	0.643	0.441	0.583	0.564	0.486	0.567	0.556
CATBoost	KNN	1595	0.647	0.513	0.554	0.648	0.455	0.561	0.559	0.480	0.563	0.552
CATBoost	KNN	1600	0.659	0.516	0.539	0.647	0.445	0.549	0.556	0.476	0.559	0.549
CATBoost	KNN	1605	0.640	0.530	0.544	0.654	0.445	0.567	0.562	0.485	0.563	0.554
CATBoost	KNN	1610	0.630	0.509	0.552	0.662	0.436	0.557	0.554	0.474	0.558	0.546
CATBoost	KNN	1615	0.656	0.519	0.532	0.640	0.433	0.576	0.557	0.479	0.560	0.550
CATBoost	KNN	1620	0.659	0.520	0.563	0.627	0.424	0.564	0.556	0.479	0.560	0.546
CATBoost	KNN	1625	0.647	0.512	0.543	0.636	0.434	0.566	0.554	0.477	0.556	0.546
CATBoost	KNN	1630	0.647	0.522	0.537	0.627	0.430	0.561	0.551	0.471	0.554	0.544
CATBoost	KNN	1635	0.643	0.516	0.536	0.655	0.449	0.572	0.560	0.482	0.562	0.553
CATBoost	KNN	1640	0.667	0.525	0.544	0.665	0.463	0.570	0.569	0.493	0.572	0.563
CATBoost	KNN	1645	0.664	0.513	0.559	0.634	0.447	0.554	0.559	0.481	0.562	0.550
CATBoost	KNN	1650	0.655	0.538	0.523	0.652	0.437	0.553	0.558	0.481	0.560	0.551
CATBoost	KNN	1655	0.664	0.502	0.535	0.652	0.450	0.573	0.560	0.482	0.563	0.553
CATBoost	KNN	1660	0.660	0.520	0.548	0.653	0.436	0.585	0.564	0.488	0.567	0.557
CATBoost	KNN	1665	0.659	0.531	0.544	0.662	0.435	0.591	0.568	0.492	0.570	0.560
CATBoost	KNN	1670	0.666	0.520	0.541	0.639	0.436	0.566	0.559	0.481	0.561	0.551
CATBoost	KNN	1675	0.621	0.498	0.545	0.618	0.431	0.581	0.546	0.465	0.549	0.539
CATBoost	KNN	1680	0.657	0.511	0.544	0.631	0.438	0.554	0.553	0.475	0.556	0.545
CATBoost	KNN	1685	0.654	0.503	0.551	0.652	0.439	0.580	0.559	0.480	0.563	0.552
CATBoost	KNN	1690	0.647	0.522	0.534	0.650	0.452	0.552	0.557	0.480	0.559	0.550
CATBoost	KNN	1695	0.643	0.513	0.550	0.634	0.441	0.551	0.553	0.475	0.555	0.544
CATBoost	KNN	1700	0.659	0.525	0.554	0.653	0.439	0.586	0.566	0.490	0.569	0.559
CATBoost	KNN	1705	0.636	0.522	0.519	0.642	0.445	0.576	0.554	0.475	0.557	0.550
CATBoost	KNN	1710	0.660	0.528	0.551	0.672	0.436	0.578	0.567	0.490	0.571	0.560
CATBoost	KNN	1715	0.629	0.516	0.546	0.637	0.445	0.558	0.553	0.474	0.555	0.545

CATBoost	KNN	1720	0.641	0.542	0.534	0.639	0.442	0.564	0.559	0.482	0.560	0.552
CATBoost	KNN	1725	0.643	0.520	0.543	0.657	0.442	0.552	0.556	0.476	0.560	0.549
CATBoost	KNN	1730	0.637	0.545	0.571	0.645	0.448	0.577	0.568	0.491	0.571	0.560
CATBoost	KNN	1735	0.662	0.522	0.540	0.649	0.434	0.561	0.559	0.482	0.561	0.551
CATBoost	KNN	1740	0.645	0.540	0.532	0.653	0.430	0.541	0.556	0.480	0.557	0.546
CATBoost	KNN	1745	0.664	0.515	0.550	0.645	0.437	0.550	0.557	0.479	0.560	0.548
CATBoost	KNN	1750	0.645	0.504	0.533	0.649	0.439	0.555	0.551	0.471	0.554	0.544
CATBoost	KNN	1755	0.642	0.521	0.574	0.631	0.438	0.577	0.560	0.481	0.564	0.551
CATBoost	KNN	1760	0.644	0.511	0.541	0.629	0.441	0.555	0.551	0.472	0.554	0.543
CATBoost	KNN	1765	0.638	0.503	0.547	0.623	0.431	0.564	0.547	0.467	0.551	0.540
CATBoost	KNN	1770	0.659	0.508	0.534	0.646	0.435	0.552	0.553	0.473	0.556	0.545
CATBoost	KNN	1775	0.654	0.524	0.548	0.646	0.442	0.576	0.563	0.486	0.565	0.555
CATBoost	KNN	1780	0.647	0.520	0.544	0.666	0.419	0.565	0.558	0.481	0.560	0.548
CATBoost	KNN	1785	0.647	0.500	0.534	0.653	0.437	0.553	0.551	0.473	0.554	0.543
CATBoost	KNN	1790	0.664	0.510	0.571	0.649	0.437	0.551	0.560	0.482	0.564	0.549
CATBoost	KNN	1795	0.656	0.518	0.536	0.638	0.453	0.569	0.560	0.482	0.562	0.553
CATBoost	KNN	1800	0.660	0.519	0.564	0.663	0.435	0.583	0.567	0.489	0.571	0.559
CATBoost	KNN	1805	0.621	0.498	0.564	0.640	0.435	0.592	0.554	0.474	0.558	0.547
CATBoost	KNN	1810	0.640	0.523	0.545	0.658	0.432	0.577	0.560	0.482	0.562	0.552
CATBoost	KNN	1815	0.646	0.510	0.579	0.667	0.448	0.575	0.567	0.490	0.571	0.558
CATBoost	KNN	1820	0.661	0.507	0.542	0.665	0.439	0.576	0.563	0.486	0.565	0.554
CATBoost	KNN	1825	0.654	0.506	0.550	0.636	0.446	0.569	0.557	0.477	0.560	0.549
CATBoost	KNN	1830	0.637	0.501	0.564	0.645	0.434	0.561	0.554	0.475	0.557	0.544
CATBoost	KNN	1835	0.656	0.527	0.569	0.645	0.430	0.588	0.566	0.490	0.569	0.557
CATBoost	KNN	1840	0.671	0.525	0.559	0.657	0.449	0.586	0.572	0.497	0.575	0.564
CATBoost	KNN	1845	0.653	0.530	0.543	0.659	0.442	0.566	0.563	0.486	0.565	0.555
CATBoost	KNN	1850	0.657	0.510	0.556	0.645	0.444	0.560	0.558	0.479	0.562	0.550
CATBoost	KNN	1855	0.634	0.531	0.566	0.632	0.432	0.569	0.557	0.476	0.561	0.549
CATBoost	KNN	1860	0.634	0.500	0.552	0.659	0.430	0.553	0.551	0.471	0.555	0.542
CATBoost	KNN	1865	0.669	0.520	0.543	0.664	0.450	0.576	0.568	0.492	0.570	0.560
CATBoost	KNN	1870	0.648	0.536	0.540	0.656	0.457	0.575	0.567	0.491	0.569	0.560
CATBoost	KNN	1875	0.635	0.522	0.528	0.660	0.445	0.557	0.556	0.478	0.558	0.549
CATBoost	KNN	1880	0.661	0.517	0.548	0.646	0.424	0.556	0.555	0.475	0.559	0.547
CATBoost	KNN	1885	0.667	0.536	0.550	0.675	0.431	0.571	0.569	0.494	0.572	0.560
CATBoost	KNN	1890	0.666	0.519	0.563	0.651	0.437	0.594	0.569	0.492	0.572	0.560
CATBoost	KNN	1895	0.635	0.520	0.540	0.646	0.443	0.575	0.557	0.479	0.560	0.551
CATBoost	KNN	1900	0.651	0.519	0.540	0.647	0.432	0.586	0.560	0.483	0.563	0.553
CATBoost	KNN	1905	0.635	0.508	0.541	0.649	0.438	0.566	0.553	0.474	0.556	0.546
CATBoost	KNN	1910	0.647	0.503	0.538	0.637	0.451	0.561	0.553	0.474	0.556	0.547
CATBoost	KNN	1915	0.665	0.518	0.559	0.641	0.444	0.564	0.562	0.483	0.565	0.553
CATBoost	KNN	1920	0.649	0.520	0.546	0.650	0.427	0.558	0.555	0.477	0.558	0.547
CATBoost	KNN	1925	0.644	0.506	0.562	0.643	0.441	0.574	0.559	0.480	0.562	0.550
CATBoost	KNN	1930	0.655	0.512	0.548	0.665	0.431	0.568	0.560	0.482	0.563	0.551
CATBoost	KNN	1935	0.674	0.524	0.560	0.676	0.439	0.566	0.570	0.494	0.573	0.561
CATBoost	KNN	1940	0.621	0.514	0.539	0.637	0.426	0.571	0.549	0.467	0.551	0.542
CATBoost	KNN	1945	0.652	0.522	0.528	0.659	0.441	0.565	0.559	0.481	0.561	0.552
CATBoost	KNN	1950	0.646	0.521	0.554	0.635	0.430	0.569	0.555	0.477	0.559	0.547
CATBoost	KNN	1955	0.660	0.524	0.577	0.642	0.432	0.577	0.565	0.488	0.569	0.555
CATBoost	KNN	1960	0.640	0.532	0.573	0.659	0.440	0.569	0.566	0.489	0.569	0.556
CATBoost	KNN	1965	0.649	0.525	0.532	0.643	0.435	0.550	0.553	0.476	0.556	0.546
CATBoost	KNN	1970	0.659	0.507	0.555	0.621	0.438	0.572	0.555	0.476	0.559	0.547
CATBoost	KNN	1975	0.651	0.532	0.568	0.671	0.435	0.563	0.565	0.487	0.570	0.557
CATBoost	KNN	1980	0.642	0.514	0.547	0.650	0.436	0.560	0.555	0.476	0.558	0.547
CATBoost	KNN	1985	0.655	0.521	0.543	0.653	0.443	0.557	0.559	0.483	0.562	0.551
CATBoost	KNN	1990	0.647	0.524	0.586	0.647	0.450	0.559	0.564	0.486	0.569	0.555
CATBoost	KNN	1995	0.630	0.530	0.549	0.644	0.437	0.556	0.555	0.477	0.558	0.547
CATBoost	KNN	2000	0.659	0.515	0.536	0.642	0.445	0.573	0.559	0.481	0.562	0.553
CATBoost	KNN	2005	0.662	0.532	0.579	0.629	0.435	0.582	0.566	0.487	0.570	0.557

CATBoost	KNN	2010	0.650	0.511	0.559	0.639	0.421	0.586	0.557	0.478	0.561	0.549
CATBoost	KNN	2015	0.636	0.505	0.541	0.657	0.435	0.529	0.547	0.468	0.551	0.539
CATBoost	KNN	2020	0.648	0.531	0.536	0.642	0.434	0.572	0.558	0.482	0.561	0.551
CATBoost	KNN	2025	0.643	0.507	0.557	0.665	0.435	0.588	0.562	0.482	0.566	0.554
CATBoost	KNN	2030	0.617	0.527	0.580	0.634	0.436	0.558	0.554	0.474	0.559	0.545
CATBoost	KNN	2035	0.659	0.511	0.582	0.639	0.427	0.570	0.560	0.481	0.565	0.550
CATBoost	KNN	2040	0.651	0.517	0.559	0.643	0.449	0.582	0.563	0.486	0.567	0.556
CATBoost	KNN	2045	0.643	0.516	0.550	0.642	0.443	0.554	0.556	0.478	0.558	0.547
CATBoost	KNN	2050	0.649	0.518	0.545	0.684	0.443	0.556	0.563	0.488	0.566	0.555
CATBoost	KNN	2055	0.663	0.535	0.568	0.646	0.437	0.584	0.569	0.494	0.572	0.560
CATBoost	KNN	2060	0.643	0.522	0.547	0.669	0.437	0.576	0.562	0.485	0.566	0.555
CATBoost	KNN	2065	0.651	0.518	0.572	0.660	0.439	0.584	0.567	0.491	0.571	0.558
CATBoost	KNN	2070	0.663	0.530	0.541	0.658	0.438	0.565	0.564	0.488	0.566	0.556
CATBoost	KNN	2075	0.648	0.536	0.552	0.654	0.452	0.570	0.566	0.489	0.569	0.559
CATBoost	KNN	2080	0.665	0.514	0.533	0.651	0.430	0.573	0.559	0.482	0.561	0.551
CATBoost	KNN	2085	0.642	0.509	0.569	0.637	0.424	0.582	0.556	0.477	0.560	0.547
CATBoost	KNN	2090	0.631	0.519	0.537	0.642	0.436	0.543	0.549	0.471	0.551	0.541
CATBoost	KNN	2095	0.634	0.531	0.563	0.669	0.447	0.561	0.564	0.487	0.567	0.556
CATBoost	KNN	2100	0.629	0.518	0.573	0.651	0.444	0.565	0.559	0.480	0.563	0.551
CATBoost	KNN	2105	0.654	0.515	0.527	0.631	0.440	0.583	0.556	0.478	0.558	0.550
CATBoost	KNN	2110	0.649	0.515	0.531	0.661	0.442	0.532	0.552	0.474	0.555	0.545
CATBoost	KNN	2115	0.664	0.540	0.578	0.650	0.450	0.576	0.572	0.495	0.576	0.564
CATBoost	KNN	2120	0.654	0.530	0.551	0.653	0.437	0.574	0.564	0.488	0.567	0.556
CATBoost	KNN	2125	0.627	0.539	0.570	0.652	0.447	0.585	0.567	0.488	0.570	0.560
CATBoost	KNN	2130	0.638	0.522	0.572	0.656	0.428	0.570	0.560	0.481	0.564	0.551
CATBoost	KNN	2135	0.653	0.541	0.542	0.651	0.433	0.588	0.565	0.487	0.568	0.559
CATBoost	KNN	2140	0.671	0.527	0.533	0.656	0.436	0.551	0.560	0.483	0.562	0.552
CATBoost	KNN	2145	0.652	0.520	0.577	0.648	0.436	0.558	0.561	0.484	0.565	0.551
CATBoost	KNN	2150	0.670	0.521	0.540	0.656	0.452	0.562	0.564	0.488	0.567	0.557
CATBoost	KNN	2155	0.656	0.516	0.540	0.669	0.444	0.566	0.562	0.487	0.565	0.555
CATBoost	KNN	2160	0.630	0.522	0.557	0.636	0.439	0.589	0.560	0.481	0.562	0.552
CATBoost	KNN	2165	0.653	0.545	0.529	0.649	0.437	0.564	0.561	0.483	0.563	0.554
CATBoost	KNN	2170	0.635	0.512	0.545	0.654	0.428	0.584	0.556	0.477	0.560	0.549
CATBoost	KNN	2175	0.661	0.519	0.567	0.632	0.438	0.576	0.561	0.483	0.565	0.553
CATBoost	KNN	2180	0.643	0.522	0.568	0.656	0.428	0.593	0.565	0.488	0.568	0.556
CATBoost	KNN	2185	0.654	0.530	0.553	0.660	0.442	0.557	0.562	0.484	0.566	0.555
CATBoost	KNN	2190	0.637	0.525	0.542	0.650	0.435	0.563	0.556	0.476	0.559	0.548
CATBoost	KNN	2195	0.661	0.514	0.553	0.660	0.428	0.575	0.562	0.486	0.565	0.553
CATBoost	KNN	2200	0.623	0.526	0.577	0.634	0.424	0.574	0.555	0.474	0.560	0.547
CATBoost	KNN	2205	0.661	0.521	0.577	0.654	0.442	0.578	0.569	0.492	0.572	0.559
CATBoost	KNN	2210	0.648	0.513	0.539	0.649	0.439	0.578	0.558	0.480	0.561	0.551
CATBoost	KNN	2215	0.640	0.526	0.553	0.644	0.448	0.542	0.556	0.478	0.559	0.548
CATBoost	KNN	2220	0.637	0.511	0.550	0.630	0.433	0.573	0.552	0.472	0.556	0.545
CATBoost	KNN	2225	0.648	0.494	0.538	0.631	0.434	0.566	0.549	0.470	0.552	0.541
CATBoost	KNN	2230	0.681	0.529	0.531	0.671	0.440	0.556	0.564	0.488	0.568	0.558
CATBoost	KNN	2235	0.672	0.518	0.562	0.661	0.439	0.588	0.570	0.494	0.573	0.561
CATBoost	KNN	2240	0.650	0.536	0.548	0.657	0.433	0.585	0.565	0.489	0.568	0.558
CATBoost	KNN	2245	0.644	0.543	0.560	0.649	0.441	0.565	0.564	0.486	0.567	0.556
CATBoost	KNN	2250	0.693	0.554	0.540	0.665	0.452	0.551	0.574	0.499	0.576	0.566
CATBoost	KNN	2255	0.641	0.531	0.543	0.659	0.448	0.570	0.564	0.488	0.566	0.556
CATBoost	KNN	2260	0.636	0.522	0.576	0.648	0.439	0.565	0.560	0.481	0.565	0.552
CATBoost	KNN	2265	0.659	0.514	0.568	0.665	0.436	0.567	0.565	0.487	0.568	0.555
CATBoost	KNN	2270	0.643	0.525	0.569	0.627	0.439	0.571	0.560	0.482	0.562	0.550
CATBoost	KNN	2275	0.651	0.512	0.555	0.656	0.436	0.571	0.560	0.484	0.563	0.552
CATBoost	KNN	2280	0.622	0.525	0.563	0.652	0.435	0.553	0.555	0.477	0.558	0.546
CATBoost	KNN	2285	0.676	0.542	0.568	0.657	0.445	0.570	0.574	0.498	0.577	0.564
CATBoost	KNN	2290	0.658	0.558	0.593	0.642	0.452	0.583	0.577	0.501	0.581	0.568
CATBoost	KNN	2295	0.646	0.535	0.561	0.649	0.448	0.578	0.566	0.490	0.569	0.559

CATBoost	KNN	2300	0.655	0.522	0.548	0.645	0.441	0.552	0.556	0.478	0.560	0.549
CATBoost	KNN	2305	0.636	0.529	0.554	0.633	0.433	0.573	0.556	0.477	0.560	0.549
CATBoost	KNN	2310	0.642	0.532	0.552	0.658	0.451	0.560	0.563	0.486	0.566	0.556
CATBoost	KNN	2315	0.634	0.543	0.559	0.671	0.437	0.557	0.564	0.486	0.567	0.555
CATBoost	KNN	2320	0.654	0.512	0.538	0.656	0.442	0.571	0.560	0.483	0.562	0.552
CATBoost	KNN	2325	0.651	0.538	0.550	0.639	0.437	0.578	0.563	0.487	0.565	0.555
CATBoost	KNN	2330	0.647	0.532	0.553	0.645	0.436	0.566	0.560	0.482	0.563	0.552
CATBoost	KNN	2335	0.635	0.504	0.549	0.645	0.450	0.587	0.559	0.480	0.562	0.552
CATBoost	KNN	2340	0.650	0.501	0.543	0.643	0.422	0.576	0.553	0.475	0.556	0.544
CATBoost	KNN	2345	0.632	0.521	0.567	0.636	0.421	0.573	0.554	0.474	0.558	0.546
CATBoost	KNN	2350	0.656	0.521	0.532	0.643	0.454	0.541	0.556	0.479	0.558	0.549
CATBoost	KNN	2355	0.643	0.528	0.569	0.661	0.429	0.573	0.565	0.488	0.567	0.554
CATBoost	KNN	2360	0.663	0.526	0.578	0.660	0.436	0.578	0.570	0.493	0.573	0.560
CATBoost	KNN	2365	0.675	0.528	0.561	0.646	0.433	0.559	0.563	0.487	0.567	0.554
CATBoost	KNN	2370	0.655	0.519	0.537	0.653	0.435	0.580	0.560	0.484	0.563	0.553
CATBoost	KNN	2375	0.650	0.507	0.549	0.661	0.436	0.559	0.557	0.480	0.560	0.548
CATBoost	KNN	2380	0.636	0.529	0.540	0.646	0.431	0.547	0.553	0.475	0.555	0.544
CATBoost	KNN	2385	0.637	0.514	0.571	0.635	0.442	0.554	0.555	0.475	0.559	0.546
CATBoost	KNN	2390	0.672	0.550	0.550	0.655	0.453	0.587	0.576	0.501	0.578	0.569
CATBoost	KNN	2395	0.668	0.544	0.561	0.658	0.434	0.551	0.566	0.489	0.569	0.556
CATBoost	KNN	2400	0.641	0.526	0.546	0.659	0.441	0.564	0.561	0.485	0.563	0.553
CATBoost	KNN	2405	0.645	0.513	0.548	0.654	0.445	0.577	0.562	0.486	0.564	0.553
CATBoost	KNN	2410	0.639	0.525	0.537	0.635	0.418	0.558	0.550	0.471	0.552	0.541
CATBoost	KNN	2415	0.654	0.529	0.564	0.645	0.457	0.558	0.565	0.488	0.568	0.557
CATBoost	KNN	2420	0.663	0.522	0.544	0.645	0.443	0.567	0.561	0.485	0.564	0.554
CATBoost	KNN	2425	0.656	0.530	0.563	0.649	0.445	0.571	0.566	0.489	0.569	0.558
CATBoost	KNN	2430	0.641	0.497	0.571	0.629	0.443	0.571	0.554	0.473	0.559	0.546
CATBoost	KNN	2435	0.642	0.523	0.537	0.653	0.431	0.553	0.554	0.475	0.557	0.546
CATBoost	KNN	2440	0.646	0.529	0.565	0.636	0.436	0.567	0.560	0.481	0.563	0.551
CATBoost	KNN	2445	0.643	0.520	0.576	0.652	0.439	0.604	0.569	0.493	0.572	0.561
CATBoost	KNN	2450	0.664	0.524	0.541	0.656	0.445	0.569	0.564	0.487	0.566	0.557
CATBoost	KNN	2455	0.654	0.533	0.563	0.651	0.426	0.567	0.562	0.485	0.566	0.553
CATBoost	KNN	2460	0.654	0.500	0.551	0.658	0.441	0.575	0.560	0.482	0.563	0.552
CATBoost	KNN	2465	0.658	0.521	0.559	0.661	0.438	0.578	0.566	0.490	0.569	0.558
CATBoost	KNN	2470	0.657	0.525	0.565	0.649	0.424	0.585	0.563	0.485	0.567	0.555
CATBoost	KNN	2475	0.634	0.533	0.559	0.645	0.438	0.589	0.564	0.488	0.566	0.556
CATBoost	KNN	2480	0.660	0.533	0.554	0.628	0.430	0.569	0.560	0.482	0.562	0.551
CATBoost	KNN	2485	0.654	0.531	0.534	0.632	0.433	0.554	0.554	0.476	0.556	0.546
CATBoost	KNN	2490	0.651	0.521	0.556	0.657	0.450	0.565	0.563	0.487	0.567	0.556
CATBoost	KNN	2495	0.661	0.524	0.558	0.644	0.442	0.587	0.566	0.490	0.569	0.559
CATBoost	KNN	2500	0.659	0.546	0.558	0.659	0.436	0.580	0.571	0.496	0.573	0.562
CATBoost	KNN	2505	0.651	0.516	0.540	0.662	0.442	0.563	0.560	0.482	0.562	0.552
CATBoost	KNN	2510	0.675	0.523	0.583	0.649	0.435	0.571	0.569	0.491	0.573	0.558
CATBoost	KNN	2515	0.635	0.516	0.524	0.641	0.444	0.549	0.550	0.472	0.552	0.543
CATBoost	KNN	2520	0.644	0.519	0.549	0.634	0.439	0.552	0.553	0.474	0.556	0.545
CATBoost	KNN	2525	0.656	0.542	0.550	0.664	0.445	0.555	0.567	0.491	0.569	0.558
CATBoost	KNN	2530	0.660	0.531	0.544	0.654	0.456	0.571	0.566	0.490	0.569	0.560
CATBoost	KNN	2535	0.635	0.511	0.523	0.646	0.429	0.545	0.546	0.466	0.548	0.539
CATBoost	KNN	2540	0.650	0.510	0.557	0.638	0.442	0.571	0.557	0.478	0.561	0.550
CATBoost	KNN	2545	0.642	0.526	0.555	0.649	0.430	0.560	0.557	0.478	0.560	0.548
CATBoost	KNN	2550	0.673	0.529	0.569	0.652	0.450	0.570	0.571	0.495	0.574	0.562
CATBoost	KNN	2555	0.648	0.495	0.552	0.638	0.429	0.571	0.552	0.473	0.555	0.543
CATBoost	KNN	2560	0.689	0.547	0.568	0.654	0.436	0.561	0.574	0.500	0.576	0.563
CATBoost	KNN	2565	0.656	0.512	0.572	0.645	0.428	0.566	0.559	0.480	0.563	0.549
CATBoost	KNN	2570	0.664	0.538	0.570	0.645	0.454	0.554	0.567	0.491	0.571	0.559
CATBoost	KNN	2575	0.648	0.521	0.539	0.642	0.442	0.566	0.557	0.480	0.560	0.550
CATBoost	KNN	2580	0.640	0.507	0.551	0.638	0.432	0.575	0.554	0.476	0.557	0.546
CATBoost	KNN	2585	0.667	0.531	0.533	0.636	0.432	0.556	0.557	0.479	0.559	0.549

CATBoost	KNN	2590	0.660	0.529	0.564	0.648	0.437	0.562	0.563	0.486	0.567	0.554
CATBoost	KNN	2595	0.648	0.530	0.550	0.647	0.445	0.568	0.562	0.485	0.564	0.554
CATBoost	KNN	2600	0.656	0.533	0.557	0.639	0.443	0.565	0.562	0.484	0.565	0.554
CATBoost	KNN	2605	0.649	0.515	0.578	0.658	0.436	0.581	0.566	0.489	0.569	0.556
CATBoost	KNN	2610	0.652	0.526	0.541	0.663	0.439	0.577	0.563	0.488	0.566	0.557
CATBoost	KNN	2615	0.654	0.540	0.569	0.643	0.442	0.560	0.565	0.487	0.568	0.556
CATBoost	KNN	2620	0.643	0.537	0.566	0.639	0.437	0.571	0.562	0.484	0.565	0.554
CATBoost	KNN	2625	0.645	0.523	0.548	0.656	0.442	0.560	0.559	0.482	0.562	0.552
CATBoost	KNN	2630	0.631	0.531	0.551	0.648	0.452	0.577	0.562	0.484	0.565	0.556
CATBoost	KNN	2635	0.668	0.532	0.548	0.662	0.440	0.565	0.567	0.491	0.569	0.558
CATBoost	KNN	2640	0.638	0.535	0.550	0.657	0.431	0.566	0.560	0.482	0.563	0.552
CATBoost	KNN	2645	0.664	0.501	0.563	0.638	0.450	0.593	0.565	0.488	0.568	0.557
CATBoost	KNN	2650	0.638	0.542	0.540	0.647	0.452	0.548	0.559	0.481	0.561	0.552
CATBoost	KNN	2655	0.647	0.527	0.568	0.649	0.452	0.573	0.566	0.489	0.569	0.558
CATBoost	KNN	2660	0.643	0.514	0.566	0.648	0.443	0.586	0.563	0.485	0.567	0.555
CATBoost	KNN	2665	0.636	0.514	0.556	0.645	0.444	0.567	0.558	0.480	0.560	0.549
CATBoost	KNN	2670	0.640	0.513	0.574	0.665	0.439	0.574	0.563	0.484	0.568	0.555
CATBoost	KNN	2675	0.634	0.542	0.556	0.641	0.438	0.568	0.560	0.481	0.563	0.553
CATBoost	KNN	2680	0.644	0.519	0.548	0.653	0.426	0.592	0.561	0.485	0.564	0.553
CATBoost	KNN	2685	0.645	0.532	0.574	0.662	0.453	0.575	0.571	0.494	0.573	0.562
CATBoost	KNN	2690	0.651	0.512	0.550	0.651	0.432	0.563	0.556	0.477	0.560	0.548
CATBoost	KNN	2695	0.654	0.547	0.563	0.655	0.445	0.567	0.569	0.492	0.572	0.561
CATBoost	KNN	2700	0.651	0.529	0.563	0.654	0.452	0.558	0.565	0.486	0.568	0.556
CATBoost	KNN	2705	0.651	0.503	0.539	0.654	0.428	0.537	0.549	0.469	0.552	0.540
CATBoost	KNN	2710	0.662	0.526	0.565	0.645	0.429	0.579	0.564	0.487	0.567	0.555
CATBoost	KNN	2715	0.635	0.523	0.556	0.650	0.431	0.559	0.555	0.476	0.559	0.547
CATBoost	KNN	2720	0.646	0.524	0.546	0.665	0.433	0.578	0.562	0.485	0.565	0.555
CATBoost	KNN	2725	0.650	0.526	0.534	0.624	0.430	0.539	0.548	0.468	0.550	0.540
CATBoost	KNN	2730	0.618	0.528	0.549	0.653	0.435	0.560	0.555	0.476	0.557	0.547
CATBoost	KNN	2735	0.659	0.523	0.568	0.628	0.450	0.559	0.561	0.483	0.565	0.553
CATBoost	KNN	2740	0.646	0.540	0.565	0.675	0.446	0.571	0.571	0.495	0.574	0.562
CATBoost	KNN	2745	0.645	0.521	0.543	0.663	0.441	0.567	0.561	0.484	0.563	0.553
CATBoost	KNN	2750	0.650	0.502	0.568	0.671	0.436	0.561	0.560	0.482	0.564	0.551
CATBoost	KNN	2755	0.645	0.528	0.568	0.665	0.434	0.554	0.562	0.484	0.566	0.552
CATBoost	KNN	2760	0.659	0.521	0.564	0.663	0.444	0.562	0.565	0.487	0.569	0.557
CATBoost	KNN	2765	0.675	0.537	0.563	0.656	0.442	0.577	0.572	0.496	0.575	0.563
CATBoost	KNN	2770	0.646	0.513	0.557	0.650	0.441	0.577	0.561	0.483	0.564	0.553
CATBoost	KNN	2775	0.653	0.504	0.553	0.645	0.442	0.576	0.559	0.482	0.562	0.551
CATBoost	KNN	2780	0.631	0.530	0.540	0.645	0.444	0.561	0.556	0.478	0.559	0.550
CATBoost	KNN	2785	0.645	0.539	0.546	0.643	0.427	0.563	0.558	0.479	0.561	0.550
CATBoost	KNN	2790	0.659	0.526	0.553	0.650	0.432	0.579	0.563	0.484	0.566	0.555
CATBoost	KNN	2795	0.646	0.501	0.561	0.644	0.438	0.577	0.557	0.478	0.561	0.549
CATBoost	KNN	2800	0.660	0.528	0.546	0.672	0.432	0.595	0.569	0.492	0.572	0.562
CATBoost	KNN	2805	0.643	0.524	0.555	0.650	0.445	0.581	0.564	0.486	0.566	0.556
CATBoost	KNN	2810	0.659	0.535	0.553	0.645	0.441	0.560	0.563	0.487	0.565	0.554
CATBoost	KNN	2815	0.647	0.518	0.542	0.651	0.441	0.552	0.555	0.477	0.559	0.548
CATBoost	KNN	2820	0.648	0.518	0.536	0.648	0.437	0.580	0.559	0.483	0.561	0.552
CATBoost	KNN	2825	0.634	0.520	0.539	0.657	0.436	0.572	0.558	0.480	0.560	0.550
CATBoost	KNN	2830	0.649	0.538	0.550	0.646	0.439	0.561	0.562	0.485	0.564	0.553
CATBoost	KNN	2835	0.637	0.518	0.563	0.641	0.431	0.570	0.556	0.476	0.560	0.548
CATBoost	KNN	2840	0.667	0.503	0.536	0.646	0.433	0.577	0.557	0.479	0.560	0.550
CATBoost	KNN	2845	0.651	0.525	0.540	0.660	0.446	0.552	0.562	0.487	0.562	0.552
CATBoost	KNN	2850	0.648	0.519	0.541	0.658	0.447	0.582	0.563	0.488	0.566	0.557
CATBoost	KNN	2855	0.649	0.511	0.565	0.656	0.454	0.575	0.565	0.487	0.568	0.557
CATBoost	KNN	2860	0.676	0.526	0.543	0.644	0.437	0.561	0.561	0.485	0.565	0.554
CATBoost	KNN	2865	0.635	0.515	0.561	0.638	0.430	0.573	0.555	0.474	0.559	0.547
CATBoost	KNN	2870	0.641	0.547	0.554	0.662	0.443	0.585	0.570	0.495	0.572	0.562
CATBoost	KNN	2875	0.644	0.521	0.563	0.661	0.436	0.574	0.563	0.485	0.567	0.555

CATBoost	KNN	2880	0.656	0.537	0.521	0.640	0.450	0.572	0.562	0.486	0.563	0.556
CATBoost	KNN	2885	0.649	0.527	0.591	0.634	0.449	0.586	0.569	0.492	0.573	0.560
CATBoost	KNN	2890	0.637	0.511	0.545	0.653	0.437	0.576	0.557	0.481	0.560	0.550
CATBoost	KNN	2895	0.652	0.538	0.552	0.635	0.444	0.571	0.562	0.483	0.565	0.555
CATBoost	KNN	2900	0.661	0.543	0.548	0.681	0.450	0.575	0.574	0.499	0.576	0.566
CATBoost	KNN	2905	0.657	0.518	0.550	0.635	0.434	0.554	0.555	0.477	0.558	0.546
CATBoost	KNN	2910	0.667	0.531	0.546	0.638	0.443	0.566	0.563	0.487	0.565	0.555
CATBoost	KNN	2915	0.642	0.523	0.552	0.646	0.438	0.587	0.562	0.483	0.565	0.554
CATBoost	KNN	2920	0.656	0.514	0.554	0.651	0.421	0.583	0.560	0.483	0.563	0.551
CATBoost	KNN	2925	0.631	0.521	0.566	0.651	0.435	0.568	0.559	0.482	0.562	0.550
CATBoost	KNN	2930	0.660	0.530	0.540	0.657	0.437	0.577	0.564	0.488	0.567	0.557
CATBoost	KNN	2935	0.664	0.512	0.549	0.643	0.438	0.568	0.559	0.482	0.562	0.551
CATBoost	KNN	2940	0.655	0.528	0.568	0.663	0.448	0.573	0.569	0.491	0.572	0.561
CATBoost	KNN	2945	0.640	0.515	0.539	0.635	0.446	0.568	0.556	0.479	0.557	0.548
CATBoost	KNN	2950	0.654	0.530	0.533	0.656	0.449	0.590	0.567	0.491	0.569	0.561
CATBoost	KNN	2955	0.641	0.527	0.560	0.656	0.437	0.595	0.567	0.489	0.569	0.559
CATBoost	KNN	2960	0.654	0.522	0.548	0.657	0.429	0.576	0.563	0.487	0.564	0.553
CATBoost	KNN	2965	0.635	0.509	0.562	0.642	0.445	0.582	0.559	0.480	0.562	0.552
CATBoost	KNN	2970	0.642	0.538	0.589	0.665	0.443	0.586	0.574	0.499	0.577	0.564
CATBoost	KNN	2975	0.647	0.520	0.563	0.644	0.447	0.592	0.566	0.489	0.569	0.558
CATBoost	KNN	2980	0.652	0.528	0.572	0.656	0.461	0.586	0.573	0.497	0.576	0.565
CATBoost	KNN	2985	0.652	0.531	0.560	0.642	0.427	0.563	0.560	0.483	0.563	0.550
CATBoost	KNN	2990	0.658	0.534	0.548	0.660	0.437	0.589	0.568	0.492	0.571	0.561
CATBoost	KNN	2995	0.650	0.520	0.563	0.652	0.449	0.582	0.566	0.489	0.569	0.558
CATBoost	KNN	3000	0.666	0.525	0.540	0.651	0.445	0.572	0.564	0.488	0.566	0.557
CATBoost	KNN	3005	0.658	0.525	0.565	0.669	0.438	0.583	0.570	0.496	0.573	0.561
CATBoost	KNN	3010	0.670	0.512	0.544	0.634	0.436	0.580	0.560	0.484	0.563	0.552
CATBoost	KNN	3015	0.643	0.518	0.555	0.655	0.433	0.584	0.562	0.485	0.565	0.554
CATBoost	KNN	3020	0.650	0.539	0.559	0.638	0.441	0.560	0.562	0.485	0.565	0.553
CATBoost	KNN	3025	0.628	0.506	0.572	0.654	0.433	0.566	0.555	0.476	0.560	0.546
CATBoost	KNN	3030	0.660	0.518	0.556	0.652	0.425	0.553	0.558	0.481	0.561	0.547
CATBoost	KNN	3035	0.644	0.531	0.566	0.646	0.436	0.577	0.564	0.486	0.567	0.555
CATBoost	KNN	3040	0.647	0.511	0.565	0.634	0.430	0.564	0.555	0.477	0.558	0.545
CATBoost	KNN	3045	0.632	0.529	0.565	0.647	0.441	0.587	0.563	0.485	0.567	0.556
CATBoost	KNN	3050	0.650	0.512	0.561	0.648	0.431	0.545	0.555	0.475	0.558	0.544
CATBoost	KNN	3055	0.647	0.544	0.517	0.652	0.454	0.553	0.559	0.482	0.561	0.554
CATBoost	KNN	3060	0.644	0.531	0.555	0.642	0.435	0.552	0.557	0.480	0.560	0.548
CATBoost	KNN	3065	0.640	0.512	0.562	0.645	0.437	0.579	0.560	0.483	0.563	0.551
CATBoost	KNN	3070	0.670	0.537	0.567	0.654	0.433	0.585	0.571	0.494	0.574	0.562
CATBoost	KNN	3075	0.625	0.527	0.531	0.667	0.434	0.561	0.556	0.481	0.557	0.548
CATBoost	KNN	3080	0.651	0.504	0.538	0.631	0.449	0.558	0.552	0.473	0.555	0.545
CATBoost	KNN	3085	0.654	0.529	0.560	0.642	0.431	0.540	0.555	0.475	0.559	0.546
CATBoost	KNN	3090	0.655	0.507	0.526	0.650	0.436	0.561	0.554	0.476	0.556	0.546
CATBoost	KNN	3095	0.654	0.516	0.553	0.640	0.448	0.592	0.564	0.487	0.567	0.557
CATBoost	KNN	3100	0.649	0.533	0.549	0.661	0.447	0.573	0.566	0.490	0.569	0.559
CATBoost	KNN	3105	0.646	0.509	0.549	0.656	0.440	0.566	0.558	0.480	0.561	0.550
CATBoost	KNN	3110	0.647	0.543	0.554	0.666	0.445	0.580	0.570	0.494	0.573	0.563
CATBoost	KNN	3115	0.651	0.537	0.583	0.671	0.433	0.594	0.575	0.500	0.578	0.565
CATBoost	KNN	3120	0.640	0.532	0.569	0.660	0.444	0.597	0.571	0.495	0.574	0.563
CATBoost	KNN	3125	0.667	0.505	0.536	0.648	0.431	0.557	0.554	0.475	0.558	0.546
CATBoost	KNN	3130	0.647	0.524	0.589	0.649	0.429	0.590	0.567	0.488	0.571	0.557
CATBoost	KNN	3135	0.669	0.537	0.542	0.662	0.454	0.552	0.567	0.491	0.569	0.559
CATBoost	KNN	3140	0.654	0.527	0.538	0.639	0.430	0.533	0.551	0.472	0.553	0.542
CATBoost	KNN	3145	0.637	0.524	0.561	0.648	0.442	0.562	0.560	0.483	0.562	0.551
CATBoost	KNN	3150	0.658	0.540	0.551	0.661	0.440	0.579	0.569	0.494	0.571	0.561
CATBoost	KNN	3155	0.647	0.531	0.510	0.642	0.433	0.554	0.551	0.475	0.553	0.545
CATBoost	KNN	3160	0.644	0.532	0.591	0.651	0.435	0.564	0.565	0.487	0.569	0.555
CATBoost	KNN	3165	0.641	0.519	0.541	0.645	0.434	0.560	0.554	0.477	0.557	0.546

CATBoost	KNN	3170	0.669	0.522	0.520	0.648	0.442	0.565	0.559	0.483	0.561	0.553
CATBoost	KNN	3175	0.668	0.533	0.565	0.667	0.451	0.553	0.569	0.493	0.573	0.561
CATBoost	KNN	3180	0.634	0.520	0.570	0.637	0.431	0.586	0.559	0.480	0.563	0.551
CATBoost	KNN	3185	0.648	0.515	0.522	0.657	0.414	0.563	0.552	0.473	0.553	0.543
CATBoost	KNN	3190	0.639	0.527	0.555	0.631	0.439	0.560	0.556	0.478	0.559	0.548
CATBoost	KNN	3195	0.648	0.503	0.564	0.645	0.446	0.583	0.561	0.482	0.565	0.553
CATBoost	KNN	3200	0.642	0.502	0.549	0.671	0.455	0.580	0.565	0.489	0.567	0.557
CATBoost	KNN	3205	0.644	0.510	0.516	0.649	0.440	0.551	0.550	0.472	0.552	0.543
CATBoost	KNN	3210	0.662	0.540	0.557	0.641	0.439	0.558	0.564	0.488	0.566	0.554
CATBoost	KNN	3215	0.655	0.510	0.573	0.659	0.440	0.589	0.567	0.491	0.571	0.558
CATBoost	KNN	3220	0.661	0.503	0.559	0.656	0.435	0.539	0.554	0.476	0.559	0.545
CATBoost	KNN	3225	0.639	0.517	0.568	0.661	0.435	0.582	0.563	0.486	0.567	0.555
CATBoost	KNN	3230	0.639	0.530	0.522	0.638	0.436	0.581	0.556	0.479	0.558	0.550
CATBoost	KNN	3235	0.652	0.504	0.550	0.652	0.445	0.567	0.558	0.479	0.562	0.551
CATBoost	KNN	3240	0.650	0.510	0.570	0.634	0.439	0.568	0.558	0.480	0.562	0.549
CATBoost	KNN	3245	0.644	0.533	0.539	0.673	0.442	0.551	0.562	0.487	0.564	0.553
CATBoost	KNN	3250	0.643	0.533	0.551	0.640	0.454	0.588	0.566	0.490	0.568	0.560
CATBoost	KNN	3255	0.646	0.525	0.571	0.667	0.446	0.569	0.567	0.489	0.571	0.558
CATBoost	KNN	3260	0.641	0.525	0.539	0.628	0.442	0.596	0.561	0.484	0.562	0.554
CATBoost	KNN	3265	0.625	0.518	0.583	0.637	0.434	0.569	0.556	0.477	0.561	0.547
CATBoost	KNN	3270	0.652	0.524	0.539	0.678	0.430	0.562	0.562	0.488	0.564	0.553
CATBoost	KNN	3275	0.680	0.528	0.551	0.649	0.439	0.555	0.564	0.487	0.567	0.555
CATBoost	KNN	3280	0.649	0.527	0.545	0.655	0.439	0.556	0.560	0.483	0.562	0.551
CATBoost	KNN	3285	0.667	0.506	0.516	0.657	0.439	0.551	0.554	0.477	0.556	0.547
CATBoost	KNN	3290	0.650	0.538	0.545	0.645	0.432	0.554	0.558	0.481	0.561	0.550
CATBoost	KNN	3295	0.659	0.542	0.561	0.653	0.441	0.558	0.566	0.489	0.569	0.557
CATBoost	KNN	3300	0.653	0.523	0.564	0.658	0.443	0.583	0.567	0.488	0.571	0.559
CATBoost	KNN	3305	0.653	0.524	0.552	0.661	0.439	0.559	0.562	0.485	0.565	0.553
CATBoost	KNN	3310	0.643	0.513	0.550	0.675	0.440	0.563	0.562	0.486	0.564	0.553
CATBoost	KNN	3315	0.636	0.540	0.562	0.657	0.443	0.590	0.568	0.491	0.571	0.561
CATBoost	KNN	3320	0.647	0.509	0.537	0.640	0.443	0.567	0.555	0.477	0.557	0.548
CATBoost	KNN	3325	0.661	0.514	0.551	0.653	0.440	0.581	0.563	0.485	0.567	0.556
CATBoost	KNN	3330	0.649	0.522	0.547	0.652	0.435	0.538	0.554	0.475	0.557	0.545
CATBoost	KNN	3335	0.662	0.532	0.590	0.663	0.434	0.574	0.570	0.493	0.576	0.561
CATBoost	KNN	3340	0.647	0.532	0.573	0.665	0.441	0.561	0.566	0.487	0.570	0.557
CATBoost	KNN	3345	0.643	0.533	0.560	0.664	0.431	0.581	0.567	0.489	0.569	0.557
CATBoost	KNN	3350	0.629	0.519	0.571	0.652	0.452	0.574	0.562	0.483	0.566	0.555
CATBoost	KNN	3355	0.650	0.499	0.546	0.640	0.419	0.571	0.551	0.472	0.554	0.542
CATBoost	KNN	3360	0.668	0.530	0.533	0.656	0.452	0.567	0.566	0.489	0.568	0.559
CATBoost	KNN	3365	0.655	0.514	0.549	0.651	0.431	0.579	0.561	0.485	0.563	0.552
CATBoost	KNN	3370	0.631	0.529	0.558	0.659	0.443	0.580	0.563	0.486	0.567	0.556
CATBoost	KNN	3375	0.637	0.511	0.540	0.640	0.429	0.546	0.548	0.467	0.551	0.539
CATBoost	KNN	3380	0.629	0.547	0.538	0.648	0.420	0.553	0.554	0.477	0.556	0.545
CATBoost	KNN	3385	0.663	0.522	0.541	0.639	0.433	0.551	0.556	0.480	0.558	0.547
CATBoost	KNN	3390	0.659	0.515	0.521	0.647	0.440	0.559	0.554	0.477	0.557	0.548
CATBoost	KNN	3395	0.641	0.508	0.566	0.647	0.445	0.558	0.558	0.481	0.561	0.548
CATBoost	KNN	3400	0.645	0.528	0.572	0.660	0.434	0.568	0.565	0.489	0.568	0.555
CATBoost	KNN	3405	0.653	0.520	0.573	0.658	0.447	0.560	0.564	0.486	0.568	0.555
CATBoost	KNN	3410	0.669	0.515	0.567	0.646	0.429	0.589	0.566	0.487	0.569	0.556
CATBoost	KNN	3415	0.637	0.542	0.567	0.672	0.436	0.573	0.568	0.492	0.571	0.559
CATBoost	KNN	3420	0.638	0.515	0.562	0.651	0.447	0.566	0.560	0.483	0.563	0.552
CATBoost	KNN	3425	0.623	0.523	0.556	0.657	0.439	0.577	0.560	0.481	0.562	0.552
CATBoost	KNN	3430	0.647	0.524	0.565	0.665	0.430	0.562	0.561	0.482	0.565	0.552
CATBoost	KNN	3435	0.649	0.530	0.525	0.668	0.451	0.537	0.558	0.481	0.560	0.551
CATBoost	KNN	3440	0.657	0.528	0.578	0.651	0.435	0.555	0.564	0.488	0.567	0.553
CATBoost	KNN	3445	0.636	0.512	0.565	0.660	0.448	0.575	0.562	0.483	0.566	0.555
CATBoost	KNN	3450	0.664	0.500	0.526	0.636	0.435	0.562	0.551	0.473	0.554	0.544
CATBoost	KNN	3455	0.657	0.515	0.540	0.665	0.449	0.552	0.561	0.485	0.563	0.553

CATBoost	KNN	3460	0.670	0.537	0.565	0.660	0.435	0.566	0.569	0.493	0.572	0.560
CATBoost	KNN	3465	0.646	0.521	0.564	0.643	0.443	0.589	0.564	0.486	0.567	0.557
CATBoost	KNN	3470	0.629	0.506	0.542	0.645	0.442	0.556	0.551	0.471	0.553	0.543
CATBoost	KNN	3475	0.653	0.527	0.558	0.668	0.434	0.549	0.562	0.484	0.565	0.552
CATBoost	KNN	3480	0.646	0.499	0.547	0.651	0.426	0.549	0.550	0.470	0.553	0.540
CATBoost	KNN	3485	0.640	0.515	0.539	0.641	0.434	0.560	0.553	0.475	0.555	0.545
CATBoost	KNN	3490	0.640	0.507	0.562	0.656	0.438	0.562	0.558	0.481	0.561	0.548
CATBoost	KNN	3495	0.656	0.517	0.548	0.656	0.447	0.567	0.562	0.483	0.565	0.555
CATBoost	KNN	3500	0.636	0.502	0.586	0.645	0.433	0.564	0.556	0.476	0.561	0.546
CATBoost	KNN	3505	0.648	0.520	0.553	0.652	0.437	0.548	0.556	0.478	0.560	0.548
CATBoost	KNN	3510	0.644	0.530	0.565	0.659	0.430	0.555	0.560	0.482	0.564	0.551
CATBoost	KNN	3515	0.645	0.523	0.553	0.660	0.438	0.564	0.561	0.484	0.564	0.553
CATBoost	KNN	3520	0.652	0.527	0.562	0.649	0.434	0.596	0.567	0.492	0.570	0.559
CATBoost	KNN	3525	0.661	0.525	0.524	0.653	0.439	0.592	0.563	0.486	0.566	0.558
CATBoost	KNN	3530	0.665	0.536	0.531	0.654	0.457	0.556	0.564	0.488	0.566	0.558
CATBoost	KNN	3535	0.662	0.542	0.553	0.638	0.439	0.551	0.561	0.485	0.564	0.553
CATBoost	KNN	3540	0.665	0.541	0.568	0.650	0.450	0.579	0.572	0.494	0.576	0.564
CATBoost	KNN	3545	0.635	0.536	0.569	0.667	0.443	0.551	0.564	0.488	0.566	0.554
CATBoost	KNN	3550	0.638	0.508	0.531	0.642	0.437	0.560	0.551	0.471	0.553	0.543
CATBoost	KNN	3555	0.633	0.520	0.577	0.658	0.447	0.580	0.566	0.489	0.569	0.557
CATBoost	KNN	3560	0.635	0.518	0.553	0.656	0.448	0.539	0.555	0.476	0.558	0.547
CATBoost	KNN	3565	0.647	0.513	0.572	0.631	0.440	0.571	0.558	0.478	0.562	0.550
CATBoost	KNN	3570	0.663	0.520	0.557	0.657	0.451	0.576	0.567	0.491	0.571	0.560
CATBoost	KNN	3575	0.650	0.506	0.552	0.622	0.437	0.570	0.552	0.471	0.556	0.545
CATBoost	KNN	3580	0.646	0.526	0.566	0.647	0.443	0.587	0.566	0.488	0.569	0.558
CATBoost	KNN	3585	0.658	0.529	0.573	0.643	0.448	0.543	0.562	0.484	0.566	0.552
CATBoost	KNN	3590	0.669	0.509	0.523	0.656	0.434	0.566	0.558	0.481	0.559	0.550
CATBoost	KNN	3595	0.651	0.520	0.564	0.649	0.437	0.570	0.560	0.480	0.565	0.553
CATBoost	KNN	3600	0.638	0.528	0.548	0.654	0.449	0.578	0.563	0.487	0.566	0.556
CATBoost	KNN	3605	0.662	0.533	0.569	0.647	0.438	0.564	0.565	0.488	0.569	0.556
CATBoost	KNN	3610	0.636	0.525	0.521	0.650	0.441	0.544	0.552	0.475	0.553	0.544
CATBoost	KNN	3615	0.632	0.507	0.585	0.642	0.432	0.573	0.557	0.477	0.562	0.548
CATBoost	KNN	3620	0.622	0.528	0.563	0.640	0.431	0.573	0.556	0.477	0.560	0.548
CATBoost	KNN	3625	0.642	0.533	0.549	0.655	0.440	0.577	0.563	0.488	0.566	0.556
CATBoost	KNN	3630	0.656	0.535	0.539	0.638	0.438	0.556	0.558	0.481	0.561	0.551
CATBoost	KNN	3635	0.646	0.491	0.562	0.653	0.432	0.563	0.554	0.476	0.558	0.545
CATBoost	KNN	3640	0.659	0.532	0.583	0.645	0.432	0.566	0.566	0.489	0.570	0.555
CATBoost	KNN	3645	0.647	0.522	0.540	0.656	0.441	0.550	0.556	0.479	0.559	0.549
CATBoost	KNN	3650	0.647	0.524	0.546	0.643	0.435	0.559	0.555	0.476	0.559	0.548
CATBoost	KNN	3655	0.656	0.540	0.559	0.635	0.436	0.580	0.565	0.487	0.568	0.557
CATBoost	KNN	3660	0.637	0.518	0.552	0.667	0.435	0.576	0.562	0.485	0.564	0.553
CATBoost	KNN	3665	0.649	0.488	0.559	0.656	0.440	0.581	0.558	0.479	0.562	0.550
CATBoost	KNN	3670	0.626	0.519	0.562	0.658	0.438	0.582	0.561	0.482	0.564	0.553
CATBoost	KNN	3675	0.647	0.526	0.552	0.663	0.449	0.591	0.568	0.492	0.571	0.562
CATBoost	KNN	3680	0.657	0.524	0.558	0.645	0.426	0.579	0.561	0.484	0.565	0.553
CATBoost	KNN	3685	0.652	0.508	0.518	0.652	0.436	0.531	0.547	0.469	0.549	0.540
CATBoost	KNN	3690	0.652	0.493	0.555	0.656	0.441	0.576	0.558	0.478	0.562	0.551
CATBoost	KNN	3695	0.654	0.516	0.537	0.654	0.436	0.561	0.557	0.479	0.560	0.549
CATBoost	KNN	3700	0.636	0.525	0.563	0.662	0.427	0.580	0.563	0.485	0.566	0.553
CATBoost	KNN	3705	0.646	0.521	0.553	0.655	0.431	0.549	0.556	0.477	0.559	0.547
CATBoost	KNN	3710	0.651	0.519	0.536	0.645	0.446	0.565	0.558	0.480	0.560	0.551
CATBoost	KNN	3715	0.639	0.523	0.548	0.633	0.444	0.568	0.557	0.479	0.559	0.549
CATBoost	KNN	3720	0.647	0.509	0.547	0.640	0.439	0.565	0.555	0.477	0.558	0.547
CATBoost	KNN	3725	0.652	0.526	0.551	0.657	0.444	0.571	0.563	0.485	0.567	0.556
CATBoost	KNN	3730	0.642	0.522	0.550	0.652	0.442	0.579	0.562	0.484	0.565	0.555
CATBoost	KNN	3735	0.653	0.499	0.551	0.638	0.435	0.546	0.551	0.474	0.554	0.541
CATBoost	KNN	3740	0.651	0.514	0.558	0.650	0.432	0.547	0.556	0.477	0.559	0.546
CATBoost	KNN	3745	0.638	0.517	0.541	0.650	0.444	0.549	0.554	0.475	0.557	0.546

CATBoost	KNN	3750	0.647	0.517	0.565	0.658	0.441	0.590	0.566	0.487	0.570	0.558
CATBoost	KNN	3755	0.633	0.525	0.539	0.620	0.439	0.569	0.552	0.471	0.554	0.545
CATBoost	KNN	3760	0.652	0.518	0.569	0.667	0.449	0.568	0.566	0.488	0.571	0.558
CATBoost	KNN	3765	0.654	0.509	0.567	0.652	0.437	0.566	0.560	0.483	0.564	0.551
CATBoost	KNN	3770	0.650	0.529	0.588	0.656	0.437	0.581	0.569	0.492	0.573	0.560
CATBoost	KNN	3775	0.656	0.531	0.538	0.654	0.429	0.574	0.561	0.484	0.564	0.554
CATBoost	KNN	3780	0.653	0.516	0.545	0.649	0.435	0.562	0.558	0.481	0.560	0.549
CATBoost	KNN	3785	0.640	0.534	0.567	0.626	0.437	0.598	0.563	0.484	0.567	0.557
CATBoost	KNN	3790	0.653	0.517	0.566	0.649	0.413	0.570	0.557	0.477	0.561	0.547
CATBoost	KNN	3795	0.656	0.521	0.582	0.653	0.437	0.583	0.568	0.490	0.572	0.559
CATBoost	KNN	3800	0.620	0.516	0.538	0.658	0.442	0.568	0.555	0.476	0.557	0.548
CATBoost	KNN	3805	0.650	0.519	0.542	0.674	0.445	0.572	0.564	0.487	0.567	0.557
CATBoost	KNN	3810	0.639	0.511	0.536	0.645	0.429	0.570	0.551	0.471	0.555	0.545
CATBoost	KNN	3815	0.646	0.514	0.545	0.650	0.451	0.560	0.558	0.481	0.561	0.551
CATBoost	KNN	3820	0.654	0.519	0.561	0.656	0.435	0.576	0.563	0.485	0.567	0.555
CATBoost	KNN	3825	0.642	0.520	0.555	0.655	0.443	0.557	0.560	0.484	0.562	0.551
CATBoost	KNN	3830	0.660	0.511	0.554	0.649	0.436	0.601	0.565	0.487	0.569	0.558
CATBoost	KNN	3835	0.657	0.531	0.575	0.662	0.443	0.533	0.564	0.488	0.567	0.552
CATBoost	KNN	3840	0.640	0.526	0.571	0.663	0.432	0.567	0.563	0.485	0.566	0.553
CATBoost	KNN	3845	0.632	0.527	0.551	0.629	0.451	0.577	0.558	0.481	0.561	0.552
CATBoost	KNN	3850	0.646	0.506	0.546	0.663	0.435	0.575	0.559	0.481	0.562	0.551
CATBoost	KNN	3855	0.638	0.496	0.550	0.668	0.423	0.548	0.551	0.472	0.554	0.541
CATBoost	KNN	3860	0.644	0.517	0.558	0.652	0.437	0.559	0.558	0.479	0.561	0.549
CATBoost	KNN	3865	0.640	0.516	0.560	0.661	0.429	0.573	0.560	0.481	0.563	0.551
CATBoost	KNN	3870	0.633	0.543	0.538	0.658	0.436	0.541	0.556	0.479	0.558	0.548
CATBoost	KNN	3875	0.627	0.524	0.552	0.669	0.443	0.554	0.560	0.483	0.561	0.550
CATBoost	KNN	3880	0.659	0.506	0.564	0.643	0.436	0.585	0.562	0.483	0.566	0.553
CATBoost	KNN	3885	0.641	0.514	0.559	0.672	0.445	0.546	0.560	0.482	0.563	0.551
CATBoost	KNN	3890	0.652	0.523	0.549	0.657	0.428	0.567	0.561	0.484	0.563	0.551
CATBoost	KNN	3895	0.656	0.528	0.555	0.635	0.440	0.598	0.566	0.488	0.569	0.559
CATBoost	KNN	3900	0.665	0.523	0.573	0.662	0.442	0.560	0.566	0.489	0.571	0.557
CATBoost	KNN	3905	0.639	0.533	0.564	0.646	0.441	0.562	0.561	0.482	0.564	0.552
CATBoost	KNN	3910	0.636	0.515	0.549	0.657	0.420	0.573	0.556	0.479	0.558	0.547
CATBoost	KNN	3915	0.653	0.514	0.530	0.669	0.433	0.544	0.555	0.477	0.557	0.546
CATBoost	KNN	3920	0.655	0.508	0.577	0.638	0.445	0.577	0.563	0.485	0.567	0.554
CATBoost	KNN	3925	0.630	0.541	0.545	0.643	0.432	0.556	0.556	0.479	0.558	0.547
CATBoost	KNN	3930	0.642	0.520	0.568	0.666	0.436	0.603	0.569	0.493	0.572	0.561
CATBoost	KNN	3935	0.645	0.518	0.556	0.663	0.445	0.586	0.567	0.490	0.569	0.558
CATBoost	KNN	3940	0.675	0.526	0.542	0.645	0.447	0.564	0.564	0.488	0.566	0.556
CATBoost	KNN	3945	0.648	0.525	0.529	0.653	0.434	0.559	0.556	0.480	0.558	0.548
CATBoost	KNN	3950	0.662	0.515	0.560	0.655	0.446	0.551	0.561	0.483	0.565	0.553
CATBoost	KNN	3955	0.651	0.519	0.550	0.665	0.435	0.556	0.560	0.482	0.563	0.551
CATBoost	KNN	3960	0.633	0.495	0.569	0.654	0.434	0.557	0.553	0.474	0.557	0.543
CATBoost	KNN	3965	0.639	0.526	0.558	0.653	0.426	0.563	0.559	0.482	0.561	0.548
CATBoost	KNN	3970	0.630	0.530	0.565	0.678	0.456	0.615	0.577	0.501	0.579	0.570
CATBoost	KNN	3975	0.642	0.529	0.549	0.651	0.444	0.546	0.557	0.480	0.560	0.549
CATBoost	KNN	3980	0.670	0.538	0.557	0.660	0.438	0.545	0.565	0.490	0.568	0.555
CATBoost	KNN	3985	0.665	0.527	0.567	0.655	0.435	0.586	0.569	0.492	0.572	0.560
CATBoost	KNN	3990	0.647	0.524	0.566	0.651	0.431	0.593	0.565	0.487	0.569	0.557
CATBoost	KNN	3995	0.640	0.512	0.541	0.643	0.438	0.565	0.554	0.477	0.556	0.546
CATBoost	KNN	4000	0.640	0.505	0.536	0.651	0.447	0.586	0.559	0.483	0.561	0.552
CATBoost	KNN	4005	0.626	0.500	0.541	0.649	0.434	0.556	0.548	0.468	0.551	0.540
CATBoost	KNN	4010	0.652	0.528	0.541	0.651	0.445	0.550	0.559	0.481	0.561	0.551
CATBoost	KNN	4015	0.638	0.524	0.576	0.644	0.442	0.582	0.564	0.486	0.568	0.556
CATBoost	KNN	4020	0.634	0.523	0.571	0.655	0.441	0.557	0.560	0.482	0.563	0.551
CATBoost	KNN	4025	0.662	0.527	0.555	0.667	0.451	0.590	0.573	0.498	0.575	0.565
CATBoost	KNN	4030	0.657	0.528	0.570	0.653	0.440	0.589	0.570	0.493	0.573	0.561
CATBoost	KNN	4035	0.643	0.515	0.535	0.667	0.448	0.563	0.560	0.483	0.562	0.552

CATBoost	KNN	4040	0.667	0.511	0.570	0.673	0.444	0.563	0.567	0.489	0.571	0.558
CATBoost	KNN	4045	0.637	0.533	0.563	0.654	0.439	0.581	0.564	0.484	0.568	0.557
CATBoost	KNN	4050	0.655	0.517	0.554	0.656	0.445	0.569	0.563	0.486	0.566	0.555
CATBoost	KNN	4055	0.641	0.520	0.562	0.656	0.448	0.581	0.565	0.486	0.568	0.557
CATBoost	KNN	4060	0.673	0.505	0.571	0.656	0.439	0.586	0.569	0.492	0.572	0.559
CATBoost	KNN	4065	0.654	0.527	0.536	0.651	0.447	0.559	0.560	0.483	0.562	0.553
CATBoost	KNN	4070	0.662	0.530	0.580	0.660	0.451	0.587	0.575	0.498	0.578	0.566
CATBoost	KNN	4075	0.674	0.529	0.577	0.664	0.445	0.580	0.575	0.499	0.578	0.565
CATBoost	KNN	4080	0.648	0.534	0.581	0.647	0.445	0.582	0.569	0.492	0.573	0.560
CATBoost	KNN	4085	0.637	0.512	0.525	0.648	0.433	0.554	0.549	0.471	0.551	0.542
CATBoost	KNN	4090	0.635	0.519	0.556	0.636	0.448	0.558	0.555	0.476	0.559	0.548
CATBoost	KNN	4095	0.641	0.529	0.565	0.645	0.421	0.585	0.561	0.484	0.564	0.552
CATBoost	KNN	4100	0.633	0.541	0.517	0.658	0.453	0.578	0.563	0.489	0.564	0.558
CATBoost	KNN	4105	0.647	0.509	0.557	0.647	0.440	0.578	0.560	0.482	0.563	0.552
CATBoost	KNN	4110	0.633	0.525	0.558	0.652	0.434	0.560	0.557	0.477	0.560	0.549
CATBoost	KNN	4115	0.641	0.514	0.552	0.653	0.432	0.575	0.558	0.477	0.561	0.550
CATBoost	KNN	4120	0.661	0.507	0.545	0.665	0.429	0.577	0.561	0.484	0.564	0.553
CATBoost	KNN	4125	0.661	0.514	0.554	0.636	0.434	0.544	0.554	0.476	0.557	0.544
CATBoost	KNN	4130	0.660	0.493	0.553	0.653	0.446	0.579	0.560	0.482	0.564	0.553
CATBoost	KNN	4135	0.650	0.520	0.553	0.664	0.430	0.567	0.561	0.484	0.564	0.552
CATBoost	KNN	4140	0.633	0.517	0.532	0.637	0.444	0.554	0.552	0.474	0.553	0.544
CATBoost	KNN	4145	0.649	0.510	0.550	0.657	0.447	0.569	0.561	0.484	0.564	0.553
CATBoost	KNN	4150	0.632	0.517	0.555	0.656	0.434	0.541	0.553	0.475	0.556	0.543
CATBoost	KNN	4155	0.650	0.528	0.579	0.667	0.437	0.585	0.570	0.493	0.574	0.561
CATBoost	KNN	4160	0.660	0.523	0.549	0.660	0.422	0.564	0.560	0.482	0.563	0.551
CATBoost	KNN	4165	0.642	0.525	0.560	0.648	0.436	0.573	0.561	0.483	0.564	0.553
CATBoost	KNN	4170	0.663	0.521	0.566	0.651	0.450	0.572	0.567	0.491	0.570	0.559
CATBoost	KNN	4175	0.646	0.515	0.571	0.650	0.428	0.579	0.561	0.483	0.565	0.552
CATBoost	KNN	4180	0.659	0.526	0.562	0.655	0.438	0.555	0.563	0.487	0.566	0.553
CATBoost	KNN	4185	0.638	0.537	0.557	0.649	0.442	0.558	0.560	0.482	0.564	0.553
CATBoost	KNN	4190	0.656	0.526	0.539	0.650	0.446	0.605	0.569	0.493	0.570	0.563
CATBoost	KNN	4195	0.643	0.525	0.557	0.639	0.427	0.581	0.559	0.481	0.562	0.551
CATBoost	KNN	4200	0.637	0.505	0.547	0.650	0.434	0.535	0.549	0.471	0.551	0.539
CATBoost	KNN	4205	0.654	0.539	0.547	0.635	0.431	0.542	0.556	0.479	0.558	0.546
CATBoost	KNN	4210	0.654	0.532	0.556	0.657	0.441	0.576	0.567	0.490	0.569	0.558
CATBoost	KNN	4215	0.649	0.538	0.534	0.653	0.438	0.593	0.566	0.491	0.568	0.559
CATBoost	KNN	4220	0.670	0.529	0.557	0.659	0.442	0.539	0.564	0.489	0.566	0.553
CATBoost	KNN	4225	0.649	0.521	0.579	0.663	0.439	0.597	0.570	0.493	0.575	0.562
CATBoost	KNN	4230	0.638	0.513	0.572	0.660	0.445	0.569	0.562	0.484	0.566	0.554
CATBoost	KNN	4235	0.646	0.525	0.538	0.673	0.435	0.543	0.558	0.481	0.560	0.549
CATBoost	KNN	4240	0.630	0.516	0.546	0.645	0.433	0.553	0.551	0.471	0.554	0.543
CATBoost	KNN	4245	0.644	0.507	0.545	0.662	0.456	0.567	0.561	0.485	0.563	0.554
CATBoost	KNN	4250	0.654	0.514	0.551	0.665	0.448	0.575	0.564	0.488	0.568	0.557
CATBoost	KNN	4255	0.627	0.517	0.564	0.653	0.429	0.567	0.557	0.477	0.560	0.547
CATBoost	KNN	4260	0.662	0.528	0.547	0.665	0.440	0.580	0.568	0.492	0.570	0.560
CATBoost	KNN	4265	0.651	0.524	0.560	0.650	0.442	0.570	0.562	0.486	0.566	0.554
CATBoost	KNN	4270	0.636	0.512	0.562	0.636	0.425	0.586	0.556	0.476	0.559	0.548
CATBoost	KNN	4275	0.643	0.518	0.544	0.638	0.443	0.561	0.555	0.478	0.558	0.548
CATBoost	KNN	4280	0.641	0.526	0.564	0.663	0.443	0.572	0.565	0.487	0.568	0.557
CATBoost	KNN	4285	0.630	0.536	0.552	0.673	0.438	0.582	0.566	0.488	0.568	0.558
CATBoost	KNN	4290	0.669	0.532	0.552	0.653	0.449	0.561	0.567	0.491	0.569	0.558
CATBoost	KNN	4295	0.653	0.512	0.551	0.657	0.428	0.568	0.559	0.482	0.561	0.549
CATBoost	KNN	4300	0.630	0.510	0.548	0.647	0.429	0.555	0.551	0.473	0.553	0.541
CATBoost	KNN	4305	0.650	0.531	0.591	0.649	0.445	0.600	0.574	0.497	0.578	0.565
CATBoost	KNN	4310	0.663	0.503	0.545	0.653	0.442	0.560	0.558	0.481	0.561	0.550
CATBoost	KNN	4315	0.664	0.528	0.553	0.646	0.427	0.583	0.564	0.487	0.567	0.555
CATBoost	KNN	4320	0.635	0.547	0.571	0.656	0.434	0.558	0.564	0.487	0.567	0.554
CATBoost	KNN	4325	0.665	0.525	0.578	0.635	0.447	0.587	0.569	0.493	0.573	0.560

CATBoost	KNN	4330	0.648	0.537	0.564	0.659	0.427	0.570	0.565	0.489	0.568	0.555
CATBoost	KNN	4335	0.634	0.532	0.545	0.634	0.441	0.564	0.557	0.481	0.558	0.549
CATBoost	KNN	4340	0.644	0.514	0.540	0.663	0.458	0.554	0.560	0.484	0.562	0.553
CATBoost	KNN	4345	0.653	0.528	0.544	0.669	0.438	0.569	0.565	0.489	0.567	0.557
CATBoost	KNN	4350	0.657	0.557	0.539	0.669	0.431	0.553	0.566	0.490	0.568	0.557
CATBoost	KNN	4355	0.653	0.533	0.559	0.648	0.444	0.579	0.565	0.486	0.569	0.559
CATBoost	KNN	4360	0.646	0.510	0.567	0.653	0.432	0.572	0.559	0.481	0.563	0.550
CATBoost	KNN	4365	0.613	0.509	0.527	0.638	0.437	0.546	0.543	0.464	0.545	0.536
CATBoost	KNN	4370	0.643	0.519	0.558	0.658	0.439	0.557	0.559	0.480	0.562	0.550
CATBoost	KNN	4375	0.641	0.519	0.549	0.654	0.437	0.538	0.554	0.475	0.556	0.544
CATBoost	KNN	4380	0.653	0.521	0.550	0.661	0.449	0.568	0.564	0.487	0.567	0.556
CATBoost	KNN	4385	0.647	0.527	0.553	0.656	0.461	0.592	0.570	0.495	0.573	0.564
CATBoost	KNN	4390	0.623	0.530	0.570	0.674	0.445	0.569	0.566	0.489	0.568	0.557
CATBoost	KNN	4395	0.630	0.515	0.531	0.655	0.431	0.565	0.552	0.474	0.555	0.545
CATBoost	KNN	4400	0.664	0.524	0.575	0.663	0.445	0.562	0.567	0.488	0.572	0.559
CATBoost	KNN	4405	0.636	0.528	0.555	0.659	0.433	0.559	0.559	0.480	0.562	0.550
CATBoost	KNN	4410	0.652	0.517	0.554	0.663	0.443	0.555	0.561	0.485	0.564	0.552
CATBoost	KNN	4415	0.628	0.508	0.528	0.677	0.437	0.557	0.555	0.478	0.556	0.546
CATBoost	KNN	4420	0.642	0.509	0.563	0.650	0.439	0.569	0.559	0.481	0.562	0.550
CATBoost	KNN	4425	0.628	0.515	0.559	0.645	0.440	0.549	0.553	0.474	0.556	0.544
CATBoost	KNN	4430	0.636	0.540	0.575	0.642	0.433	0.574	0.564	0.486	0.567	0.554
CATBoost	KNN	4435	0.649	0.525	0.554	0.652	0.442	0.577	0.564	0.487	0.567	0.556
CATBoost	KNN	4440	0.678	0.542	0.548	0.667	0.434	0.573	0.572	0.497	0.574	0.563
CATBoost	KNN	4445	0.647	0.526	0.547	0.636	0.443	0.586	0.562	0.484	0.564	0.555
CATBoost	KNN	4450	0.649	0.547	0.562	0.656	0.432	0.570	0.567	0.491	0.569	0.558
CATBoost	KNN	4455	0.633	0.530	0.567	0.666	0.442	0.563	0.564	0.486	0.567	0.555
CATBoost	KNN	4460	0.670	0.516	0.565	0.644	0.438	0.590	0.567	0.490	0.570	0.558
CATBoost	KNN	4465	0.660	0.504	0.534	0.644	0.431	0.557	0.552	0.472	0.555	0.544
CATBoost	KNN	4470	0.659	0.516	0.539	0.678	0.435	0.573	0.565	0.490	0.567	0.556
CATBoost	KNN	4475	0.655	0.502	0.532	0.643	0.444	0.558	0.554	0.478	0.556	0.546
CATBoost	KNN	4480	0.654	0.530	0.556	0.660	0.456	0.556	0.566	0.490	0.569	0.558
CATBoost	KNN	4485	0.642	0.515	0.567	0.668	0.444	0.544	0.560	0.483	0.563	0.550
CATBoost	KNN	4490	0.669	0.517	0.566	0.662	0.437	0.581	0.569	0.492	0.572	0.559
CATBoost	KNN	4495	0.638	0.511	0.534	0.658	0.441	0.545	0.552	0.475	0.554	0.544
CATBoost	KNN	4500	0.658	0.523	0.552	0.653	0.450	0.566	0.565	0.487	0.567	0.556
CATBoost	KNN	4505	0.639	0.514	0.550	0.640	0.446	0.555	0.555	0.477	0.557	0.547
CATBoost	KNN	4510	0.636	0.527	0.552	0.647	0.443	0.562	0.558	0.479	0.561	0.551
CATBoost	KNN	4515	0.654	0.535	0.541	0.665	0.452	0.555	0.564	0.487	0.567	0.557
CATBoost	KNN	4520	0.630	0.525	0.581	0.645	0.434	0.594	0.565	0.486	0.568	0.556
CATBoost	KNN	4525	0.633	0.535	0.530	0.637	0.449	0.556	0.555	0.477	0.557	0.549
CATBoost	KNN	4530	0.655	0.529	0.567	0.648	0.445	0.573	0.566	0.487	0.570	0.558
CATBoost	KNN	4535	0.633	0.520	0.546	0.663	0.436	0.568	0.558	0.480	0.561	0.550
CATBoost	KNN	4540	0.647	0.512	0.563	0.654	0.430	0.577	0.560	0.482	0.564	0.551
CATBoost	KNN	4545	0.651	0.506	0.562	0.654	0.442	0.550	0.558	0.479	0.561	0.548
CATBoost	KNN	4550	0.646	0.542	0.572	0.665	0.431	0.567	0.567	0.490	0.571	0.558
CATBoost	KNN	4555	0.643	0.524	0.565	0.658	0.450	0.593	0.569	0.492	0.572	0.562
CATBoost	KNN	4560	0.649	0.509	0.543	0.644	0.436	0.593	0.559	0.482	0.562	0.552
CATBoost	KNN	4565	0.657	0.529	0.555	0.652	0.444	0.554	0.562	0.484	0.565	0.553
CATBoost	KNN	4570	0.652	0.520	0.577	0.654	0.439	0.593	0.569	0.492	0.572	0.560
CATBoost	KNN	4575	0.660	0.522	0.555	0.659	0.431	0.576	0.565	0.489	0.567	0.555
CATBoost	KNN	4580	0.635	0.529	0.531	0.637	0.451	0.565	0.556	0.479	0.558	0.550
CATBoost	KNN	4585	0.664	0.533	0.540	0.662	0.440	0.581	0.568	0.493	0.570	0.560
CATBoost	KNN	4590	0.666	0.539	0.533	0.662	0.437	0.581	0.568	0.492	0.570	0.561
CATBoost	KNN	4595	0.634	0.527	0.569	0.654	0.428	0.587	0.564	0.486	0.567	0.554
CATBoost	KNN	4600	0.673	0.529	0.569	0.660	0.439	0.571	0.570	0.495	0.573	0.560
CATBoost	KNN	4605	0.649	0.542	0.550	0.675	0.450	0.573	0.571	0.495	0.573	0.563
CATBoost	KNN	4610	0.659	0.518	0.581	0.653	0.425	0.579	0.565	0.487	0.570	0.555
CATBoost	KNN	4615	0.645	0.509	0.537	0.635	0.437	0.570	0.554	0.476	0.555	0.546

CATBoost	KNN	4620	0.653	0.525	0.521	0.660	0.448	0.573	0.561	0.485	0.563	0.556
CATBoost	KNN	4625	0.625	0.524	0.554	0.662	0.437	0.575	0.560	0.482	0.563	0.552
CATBoost	KNN	4630	0.641	0.519	0.532	0.662	0.434	0.556	0.555	0.477	0.557	0.547
CATBoost	KNN	4635	0.648	0.527	0.523	0.667	0.433	0.541	0.554	0.477	0.556	0.547
CATBoost	KNN	4640	0.646	0.525	0.544	0.646	0.433	0.575	0.559	0.483	0.562	0.551
CATBoost	KNN	4645	0.654	0.533	0.583	0.647	0.433	0.583	0.567	0.488	0.572	0.559
CATBoost	KNN	4650	0.660	0.530	0.557	0.662	0.436	0.564	0.565	0.487	0.568	0.556
CATBoost	KNN	4655	0.634	0.533	0.554	0.644	0.441	0.553	0.557	0.479	0.560	0.549
CATBoost	KNN	4660	0.660	0.534	0.547	0.628	0.428	0.538	0.553	0.473	0.556	0.544
CATBoost	KNN	4665	0.643	0.534	0.551	0.653	0.447	0.568	0.563	0.486	0.566	0.556
CATBoost	KNN	4670	0.641	0.537	0.549	0.644	0.431	0.568	0.559	0.481	0.562	0.551
CATBoost	KNN	4675	0.664	0.532	0.553	0.658	0.446	0.582	0.570	0.495	0.573	0.562
CATBoost	KNN	4680	0.641	0.502	0.540	0.637	0.435	0.555	0.548	0.469	0.552	0.541
CATBoost	KNN	4685	0.671	0.523	0.588	0.647	0.447	0.578	0.571	0.493	0.576	0.562
CATBoost	KNN	4690	0.664	0.525	0.558	0.655	0.418	0.576	0.562	0.485	0.566	0.553
CATBoost	KNN	4695	0.647	0.524	0.560	0.669	0.433	0.572	0.564	0.488	0.567	0.555
CATBoost	KNN	4700	0.656	0.527	0.562	0.659	0.431	0.545	0.560	0.482	0.563	0.550
CATBoost	KNN	4705	0.631	0.524	0.545	0.664	0.442	0.569	0.560	0.483	0.562	0.553
CATBoost	KNN	4710	0.631	0.527	0.545	0.643	0.450	0.569	0.559	0.482	0.561	0.552
CATBoost	KNN	4715	0.645	0.548	0.570	0.658	0.440	0.565	0.568	0.491	0.571	0.559
CATBoost	KNN	4720	0.654	0.521	0.550	0.659	0.436	0.563	0.561	0.486	0.564	0.553
CATBoost	KNN	4725	0.632	0.531	0.554	0.642	0.437	0.582	0.560	0.481	0.563	0.553
CATBoost	KNN	4730	0.627	0.507	0.550	0.647	0.441	0.572	0.555	0.476	0.557	0.547
CATBoost	KNN	4735	0.626	0.512	0.531	0.668	0.440	0.530	0.549	0.470	0.551	0.541
CATBoost	KNN	4740	0.659	0.538	0.556	0.656	0.439	0.569	0.566	0.489	0.569	0.558
CATBoost	KNN	4745	0.625	0.510	0.563	0.643	0.438	0.540	0.549	0.469	0.553	0.540
CATBoost	KNN	4750	0.624	0.526	0.533	0.645	0.444	0.572	0.556	0.478	0.557	0.549
CATBoost	KNN	4755	0.635	0.524	0.565	0.643	0.441	0.548	0.556	0.478	0.559	0.547
CATBoost	KNN	4760	0.640	0.542	0.562	0.642	0.427	0.566	0.561	0.484	0.563	0.551
CATBoost	KNN	4765	0.645	0.516	0.537	0.650	0.452	0.564	0.558	0.482	0.561	0.552
CATBoost	KNN	4770	0.645	0.513	0.546	0.639	0.436	0.584	0.558	0.479	0.561	0.551
CATBoost	KNN	4775	0.623	0.504	0.570	0.666	0.441	0.574	0.559	0.480	0.563	0.551
CATBoost	KNN	4780	0.645	0.532	0.542	0.645	0.453	0.588	0.565	0.488	0.568	0.560
CATBoost	KNN	4785	0.647	0.510	0.546	0.651	0.445	0.557	0.556	0.479	0.559	0.549
CATBoost	KNN	4790	0.667	0.525	0.589	0.644	0.446	0.575	0.571	0.494	0.574	0.560
CATBoost	KNN	4795	0.661	0.518	0.541	0.658	0.452	0.549	0.560	0.483	0.563	0.553
CATBoost	KNN	4800	0.663	0.506	0.560	0.647	0.447	0.589	0.565	0.488	0.568	0.557
CATBoost	KNN	4805	0.638	0.513	0.531	0.642	0.441	0.584	0.556	0.479	0.558	0.550
CATBoost	KNN	4810	0.651	0.523	0.554	0.651	0.439	0.540	0.556	0.478	0.559	0.547
CATBoost	KNN	4815	0.642	0.541	0.569	0.636	0.431	0.585	0.564	0.487	0.567	0.556
CATBoost	KNN	4820	0.641	0.515	0.564	0.649	0.433	0.543	0.553	0.474	0.558	0.544
CATBoost	KNN	4825	0.647	0.496	0.531	0.642	0.446	0.583	0.554	0.475	0.557	0.549
CATBoost	KNN	4830	0.658	0.534	0.542	0.652	0.432	0.564	0.562	0.485	0.564	0.553
CATBoost	KNN	4835	0.640	0.500	0.536	0.640	0.439	0.594	0.556	0.479	0.558	0.549
CATBoost	KNN	4840	0.638	0.538	0.554	0.646	0.439	0.571	0.561	0.484	0.564	0.554
CATBoost	KNN	4845	0.654	0.530	0.550	0.675	0.438	0.552	0.564	0.489	0.566	0.555
CATBoost	KNN	4850	0.660	0.530	0.564	0.640	0.427	0.588	0.564	0.484	0.568	0.556
CATBoost	KNN	4855	0.659	0.516	0.549	0.653	0.440	0.581	0.564	0.488	0.566	0.556
CATBoost	KNN	4860	0.624	0.509	0.530	0.632	0.441	0.533	0.542	0.463	0.545	0.535
CATBoost	KNN	4865	0.663	0.540	0.547	0.666	0.440	0.575	0.569	0.492	0.572	0.562
CATBoost	KNN	4870	0.653	0.524	0.561	0.646	0.436	0.580	0.563	0.484	0.567	0.555
CATBoost	KNN	4875	0.661	0.515	0.554	0.643	0.451	0.567	0.562	0.486	0.565	0.554
CATBoost	KNN	4880	0.651	0.519	0.517	0.638	0.437	0.573	0.554	0.477	0.556	0.548
CATBoost	KNN	4885	0.637	0.525	0.576	0.656	0.426	0.585	0.564	0.486	0.567	0.554
CATBoost	KNN	4890	0.662	0.529	0.553	0.655	0.444	0.576	0.567	0.492	0.570	0.559
CATBoost	KNN	4895	0.656	0.521	0.591	0.672	0.445	0.572	0.571	0.494	0.576	0.562
CATBoost	KNN	4900	0.643	0.511	0.578	0.642	0.430	0.570	0.558	0.479	0.563	0.549
CATBoost	KNN	4905	0.628	0.525	0.564	0.658	0.428	0.569	0.558	0.479	0.562	0.550

CATBoost	KNN	4910	0.658	0.507	0.538	0.647	0.442	0.594	0.561	0.485	0.564	0.555
CATBoost	KNN	4915	0.635	0.524	0.540	0.646	0.436	0.575	0.558	0.479	0.559	0.550
CATBoost	KNN	4920	0.663	0.516	0.529	0.680	0.436	0.562	0.562	0.487	0.564	0.554
CATBoost	KNN	4925	0.661	0.531	0.554	0.653	0.444	0.576	0.567	0.493	0.570	0.559
CATBoost	KNN	4930	0.656	0.536	0.567	0.665	0.459	0.596	0.578	0.503	0.580	0.570
CATBoost	KNN	4935	0.627	0.515	0.574	0.650	0.438	0.573	0.559	0.480	0.563	0.550
CATBoost	KNN	4940	0.655	0.521	0.563	0.658	0.445	0.580	0.568	0.492	0.570	0.559
CATBoost	KNN	4945	0.649	0.529	0.548	0.639	0.443	0.570	0.560	0.482	0.563	0.553
CATBoost	KNN	4950	0.653	0.511	0.518	0.623	0.434	0.555	0.547	0.467	0.549	0.540
CATBoost	KNN	4955	0.655	0.517	0.547	0.647	0.451	0.565	0.561	0.482	0.564	0.554
CATBoost	KNN	4960	0.629	0.507	0.567	0.648	0.440	0.553	0.553	0.472	0.558	0.545
CATBoost	KNN	4965	0.630	0.522	0.557	0.638	0.437	0.558	0.554	0.475	0.557	0.546
CATBoost	KNN	4970	0.661	0.535	0.550	0.637	0.435	0.568	0.561	0.483	0.564	0.553
CATBoost	KNN	4975	0.640	0.522	0.526	0.673	0.430	0.555	0.556	0.480	0.558	0.548
CATBoost	KNN	4980	0.645	0.526	0.572	0.658	0.441	0.572	0.566	0.487	0.569	0.557
CATBoost	KNN	4985	0.658	0.532	0.569	0.648	0.449	0.580	0.570	0.493	0.573	0.561
CATBoost	KNN	4990	0.645	0.512	0.569	0.651	0.441	0.575	0.562	0.484	0.565	0.553
CATBoost	KNN	4995	0.645	0.536	0.572	0.646	0.438	0.562	0.562	0.484	0.567	0.554
CATBoost	KNN	5000	0.672	0.530	0.558	0.644	0.454	0.569	0.569	0.494	0.571	0.560
CATBoost	RF	5	0.342	0.301	0.403	0.400	0.436	0.540	0.411	0.284	0.404	0.410
CATBoost	RF	10	0.572	0.463	0.436	0.623	0.515	0.642	0.549	0.453	0.542	0.550
CATBoost	RF	15	0.563	0.537	0.501	0.656	0.578	0.719	0.602	0.517	0.592	0.603
CATBoost	RF	20	0.564	0.593	0.561	0.653	0.617	0.735	0.630	0.550	0.620	0.630
CATBoost	RF	25	0.573	0.605	0.558	0.671	0.621	0.726	0.635	0.556	0.626	0.636
CATBoost	RF	30	0.593	0.638	0.562	0.670	0.629	0.743	0.650	0.574	0.639	0.650
CATBoost	RF	35	0.630	0.654	0.583	0.670	0.665	0.753	0.671	0.599	0.659	0.671
CATBoost	RF	40	0.634	0.648	0.556	0.672	0.687	0.743	0.671	0.600	0.657	0.672
CATBoost	RF	45	0.649	0.660	0.532	0.681	0.689	0.739	0.675	0.604	0.658	0.675
CATBoost	RF	50	0.632	0.664	0.565	0.677	0.701	0.755	0.681	0.611	0.666	0.681
CATBoost	RF	55	0.652	0.662	0.578	0.687	0.701	0.759	0.687	0.619	0.673	0.687
CATBoost	RF	60	0.637	0.664	0.600	0.722	0.707	0.756	0.693	0.626	0.681	0.693
CATBoost	RF	65	0.647	0.658	0.600	0.706	0.687	0.745	0.685	0.616	0.674	0.684
CATBoost	RF	70	0.660	0.688	0.605	0.715	0.705	0.756	0.700	0.634	0.688	0.700
CATBoost	RF	75	0.647	0.689	0.624	0.690	0.710	0.767	0.699	0.634	0.688	0.699
CATBoost	RF	80	0.649	0.661	0.621	0.687	0.716	0.765	0.695	0.629	0.683	0.694
CATBoost	RF	85	0.664	0.669	0.624	0.704	0.698	0.759	0.696	0.630	0.686	0.695
CATBoost	RF	90	0.677	0.688	0.624	0.711	0.701	0.762	0.703	0.639	0.694	0.703
CATBoost	RF	95	0.671	0.672	0.629	0.695	0.705	0.758	0.698	0.632	0.688	0.698
CATBoost	RF	100	0.660	0.682	0.647	0.697	0.707	0.770	0.703	0.639	0.694	0.703
CATBoost	RF	105	0.667	0.686	0.616	0.684	0.703	0.773	0.700	0.635	0.688	0.700
CATBoost	RF	110	0.667	0.669	0.636	0.691	0.700	0.767	0.697	0.631	0.688	0.697
CATBoost	RF	115	0.655	0.693	0.615	0.673	0.702	0.762	0.695	0.629	0.683	0.695
CATBoost	RF	120	0.651	0.680	0.624	0.679	0.717	0.775	0.700	0.634	0.688	0.700
CATBoost	RF	125	0.639	0.687	0.664	0.674	0.706	0.772	0.698	0.633	0.690	0.698
CATBoost	RF	130	0.635	0.686	0.652	0.695	0.710	0.768	0.701	0.635	0.691	0.700
CATBoost	RF	135	0.660	0.678	0.636	0.680	0.698	0.771	0.697	0.631	0.687	0.696
CATBoost	RF	140	0.663	0.686	0.658	0.684	0.706	0.770	0.702	0.638	0.694	0.702
CATBoost	RF	145	0.666	0.685	0.646	0.684	0.711	0.773	0.704	0.639	0.694	0.703
CATBoost	RF	150	0.655	0.689	0.652	0.687	0.719	0.762	0.703	0.639	0.694	0.703
CATBoost	RF	155	0.653	0.678	0.671	0.695	0.700	0.770	0.701	0.636	0.695	0.701
CATBoost	RF	160	0.650	0.686	0.662	0.690	0.710	0.762	0.701	0.636	0.693	0.701
CATBoost	RF	165	0.662	0.689	0.683	0.686	0.718	0.769	0.708	0.645	0.701	0.707
CATBoost	RF	170	0.640	0.671	0.668	0.681	0.701	0.766	0.695	0.629	0.688	0.694
CATBoost	RF	175	0.650	0.671	0.705	0.691	0.712	0.779	0.706	0.642	0.701	0.705
CATBoost	RF	180	0.655	0.674	0.674	0.681	0.702	0.777	0.701	0.636	0.694	0.700
CATBoost	RF	185	0.636	0.676	0.684	0.695	0.711	0.767	0.701	0.636	0.695	0.700
CATBoost	RF	190	0.644	0.659	0.703	0.697	0.713	0.762	0.701	0.636	0.696	0.700
CATBoost	RF	195	0.666	0.696	0.671	0.694	0.710	0.776	0.710	0.646	0.702	0.709

CATBoost	RF	200	0.657	0.675	0.670	0.697	0.707	0.772	0.703	0.639	0.696	0.703
CATBoost	RF	205	0.645	0.667	0.678	0.692	0.698	0.762	0.696	0.630	0.690	0.695
CATBoost	RF	210	0.635	0.669	0.700	0.687	0.707	0.773	0.700	0.635	0.695	0.699
CATBoost	RF	215	0.639	0.659	0.678	0.690	0.697	0.759	0.693	0.626	0.687	0.692
CATBoost	RF	220	0.648	0.667	0.679	0.689	0.703	0.769	0.699	0.634	0.693	0.698
CATBoost	RF	225	0.653	0.676	0.677	0.679	0.698	0.765	0.697	0.632	0.691	0.696
CATBoost	RF	230	0.635	0.685	0.687	0.684	0.707	0.771	0.701	0.637	0.695	0.701
CATBoost	RF	235	0.633	0.665	0.671	0.683	0.708	0.763	0.694	0.628	0.687	0.694
CATBoost	RF	240	0.651	0.665	0.659	0.692	0.714	0.766	0.700	0.634	0.691	0.699
CATBoost	RF	245	0.623	0.669	0.676	0.679	0.682	0.749	0.685	0.617	0.680	0.684
CATBoost	RF	250	0.645	0.681	0.670	0.675	0.701	0.760	0.696	0.630	0.689	0.695
CATBoost	RF	255	0.642	0.656	0.681	0.678	0.703	0.755	0.692	0.624	0.686	0.690
CATBoost	RF	260	0.640	0.668	0.662	0.695	0.700	0.742	0.691	0.624	0.684	0.690
CATBoost	RF	265	0.637	0.665	0.681	0.671	0.712	0.763	0.695	0.629	0.688	0.694
CATBoost	RF	270	0.663	0.673	0.675	0.675	0.703	0.759	0.697	0.632	0.691	0.696
CATBoost	RF	275	0.650	0.673	0.681	0.698	0.693	0.760	0.698	0.632	0.693	0.697
CATBoost	RF	280	0.659	0.667	0.704	0.700	0.705	0.752	0.701	0.636	0.698	0.700
CATBoost	RF	285	0.642	0.662	0.686	0.675	0.698	0.760	0.692	0.626	0.687	0.691
CATBoost	RF	290	0.651	0.671	0.690	0.674	0.690	0.762	0.694	0.628	0.690	0.693
CATBoost	RF	295	0.654	0.657	0.689	0.692	0.705	0.756	0.697	0.631	0.692	0.696
CATBoost	RF	300	0.649	0.670	0.698	0.696	0.698	0.743	0.695	0.629	0.692	0.694
CATBoost	RF	305	0.637	0.641	0.663	0.686	0.680	0.754	0.683	0.614	0.677	0.681
CATBoost	RF	310	0.638	0.655	0.653	0.685	0.695	0.743	0.686	0.618	0.678	0.685
CATBoost	RF	315	0.634	0.671	0.687	0.665	0.699	0.748	0.689	0.622	0.684	0.688
CATBoost	RF	320	0.649	0.662	0.698	0.672	0.705	0.762	0.696	0.630	0.691	0.695
CATBoost	RF	325	0.642	0.654	0.677	0.682	0.695	0.743	0.687	0.620	0.682	0.686
CATBoost	RF	330	0.621	0.671	0.670	0.684	0.694	0.749	0.688	0.620	0.681	0.687
CATBoost	RF	335	0.655	0.663	0.686	0.670	0.701	0.750	0.693	0.626	0.687	0.691
CATBoost	RF	340	0.636	0.665	0.668	0.683	0.686	0.742	0.686	0.618	0.680	0.685
CATBoost	RF	345	0.645	0.642	0.673	0.675	0.697	0.747	0.686	0.618	0.680	0.684
CATBoost	RF	350	0.635	0.652	0.651	0.676	0.679	0.749	0.680	0.611	0.673	0.679
CATBoost	RF	355	0.634	0.639	0.689	0.678	0.681	0.737	0.679	0.610	0.676	0.678
CATBoost	RF	360	0.634	0.654	0.671	0.678	0.691	0.736	0.683	0.615	0.678	0.682
CATBoost	RF	365	0.651	0.648	0.687	0.671	0.689	0.749	0.687	0.619	0.683	0.685
CATBoost	RF	370	0.640	0.644	0.686	0.678	0.682	0.761	0.686	0.619	0.682	0.685
CATBoost	RF	375	0.630	0.660	0.679	0.678	0.685	0.730	0.681	0.612	0.677	0.680
CATBoost	RF	380	0.627	0.652	0.690	0.665	0.673	0.748	0.679	0.609	0.676	0.678
CATBoost	RF	385	0.642	0.643	0.681	0.681	0.674	0.725	0.677	0.607	0.674	0.676
CATBoost	RF	390	0.651	0.650	0.689	0.671	0.683	0.746	0.686	0.617	0.682	0.684
CATBoost	RF	395	0.648	0.652	0.678	0.676	0.696	0.742	0.687	0.620	0.682	0.686
CATBoost	RF	400	0.627	0.653	0.675	0.665	0.697	0.732	0.680	0.611	0.675	0.679
CATBoost	RF	405	0.641	0.626	0.696	0.669	0.686	0.739	0.679	0.609	0.676	0.677
CATBoost	RF	410	0.622	0.644	0.673	0.657	0.680	0.743	0.675	0.605	0.670	0.674
CATBoost	RF	415	0.626	0.652	0.656	0.675	0.682	0.751	0.681	0.611	0.674	0.679
CATBoost	RF	420	0.628	0.643	0.687	0.673	0.671	0.744	0.678	0.608	0.674	0.676
CATBoost	RF	425	0.619	0.648	0.657	0.678	0.694	0.739	0.680	0.611	0.673	0.679
CATBoost	RF	430	0.630	0.648	0.690	0.672	0.674	0.731	0.677	0.607	0.674	0.675
CATBoost	RF	435	0.634	0.651	0.712	0.673	0.685	0.755	0.687	0.619	0.685	0.685
CATBoost	RF	440	0.643	0.653	0.686	0.666	0.683	0.735	0.681	0.613	0.678	0.680
CATBoost	RF	445	0.630	0.643	0.688	0.670	0.691	0.741	0.682	0.613	0.677	0.680
CATBoost	RF	450	0.644	0.640	0.683	0.670	0.672	0.733	0.677	0.607	0.674	0.675
CATBoost	RF	455	0.621	0.641	0.693	0.670	0.670	0.734	0.674	0.604	0.672	0.672
CATBoost	RF	460	0.640	0.640	0.677	0.676	0.677	0.742	0.680	0.610	0.675	0.678
CATBoost	RF	465	0.622	0.632	0.701	0.670	0.649	0.747	0.672	0.601	0.670	0.669
CATBoost	RF	470	0.621	0.631	0.704	0.674	0.657	0.724	0.668	0.597	0.668	0.667
CATBoost	RF	475	0.645	0.619	0.710	0.675	0.673	0.743	0.679	0.609	0.678	0.676
CATBoost	RF	480	0.630	0.625	0.714	0.680	0.669	0.742	0.677	0.608	0.677	0.675
CATBoost	RF	485	0.641	0.621	0.726	0.670	0.670	0.745	0.678	0.609	0.679	0.676

CATBoost	RF	490	0.622	0.641	0.688	0.690	0.679	0.740	0.680	0.612	0.677	0.678
CATBoost	RF	495	0.627	0.637	0.698	0.675	0.680	0.754	0.682	0.613	0.678	0.680
CATBoost	RF	500	0.637	0.637	0.701	0.684	0.658	0.760	0.682	0.612	0.680	0.679
CATBoost	RF	505	0.617	0.641	0.677	0.680	0.683	0.730	0.676	0.605	0.671	0.674
CATBoost	RF	510	0.640	0.655	0.672	0.672	0.682	0.725	0.679	0.609	0.674	0.677
CATBoost	RF	515	0.632	0.617	0.677	0.681	0.663	0.729	0.670	0.598	0.667	0.667
CATBoost	RF	520	0.619	0.640	0.691	0.670	0.670	0.741	0.675	0.605	0.672	0.673
CATBoost	RF	525	0.621	0.650	0.692	0.664	0.682	0.736	0.678	0.608	0.674	0.676
CATBoost	RF	530	0.626	0.621	0.702	0.686	0.655	0.736	0.672	0.600	0.671	0.669
CATBoost	RF	535	0.625	0.620	0.712	0.651	0.653	0.739	0.667	0.595	0.667	0.664
CATBoost	RF	540	0.615	0.635	0.691	0.665	0.673	0.731	0.671	0.601	0.668	0.670
CATBoost	RF	545	0.625	0.627	0.694	0.680	0.665	0.727	0.671	0.600	0.670	0.669
CATBoost	RF	550	0.624	0.631	0.691	0.669	0.670	0.720	0.669	0.598	0.667	0.668
CATBoost	RF	555	0.620	0.638	0.675	0.665	0.667	0.734	0.671	0.600	0.666	0.669
CATBoost	RF	560	0.633	0.640	0.657	0.667	0.670	0.727	0.671	0.600	0.666	0.669
CATBoost	RF	565	0.622	0.622	0.701	0.668	0.651	0.737	0.668	0.596	0.667	0.665
CATBoost	RF	570	0.606	0.630	0.688	0.659	0.681	0.725	0.668	0.596	0.665	0.667
CATBoost	RF	575	0.630	0.621	0.670	0.682	0.673	0.740	0.674	0.604	0.669	0.672
CATBoost	RF	580	0.629	0.651	0.685	0.680	0.674	0.743	0.681	0.612	0.677	0.679
CATBoost	RF	585	0.600	0.630	0.682	0.647	0.677	0.725	0.664	0.591	0.660	0.663
CATBoost	RF	590	0.626	0.636	0.680	0.675	0.669	0.746	0.676	0.606	0.672	0.674
CATBoost	RF	595	0.621	0.649	0.710	0.664	0.689	0.734	0.680	0.611	0.678	0.678
CATBoost	RF	600	0.634	0.606	0.697	0.663	0.668	0.716	0.665	0.592	0.664	0.662
CATBoost	RF	605	0.615	0.610	0.702	0.663	0.660	0.735	0.666	0.593	0.664	0.663
CATBoost	RF	610	0.616	0.620	0.660	0.678	0.657	0.727	0.664	0.591	0.659	0.662
CATBoost	RF	615	0.600	0.624	0.701	0.660	0.645	0.730	0.661	0.588	0.660	0.659
CATBoost	RF	620	0.622	0.609	0.710	0.665	0.649	0.739	0.666	0.593	0.666	0.663
CATBoost	RF	625	0.623	0.612	0.691	0.667	0.671	0.739	0.670	0.599	0.667	0.668
CATBoost	RF	630	0.619	0.627	0.699	0.665	0.664	0.741	0.671	0.600	0.669	0.669
CATBoost	RF	635	0.634	0.625	0.712	0.670	0.645	0.738	0.670	0.599	0.671	0.668
CATBoost	RF	640	0.625	0.631	0.720	0.679	0.666	0.736	0.676	0.607	0.676	0.674
CATBoost	RF	645	0.614	0.626	0.703	0.664	0.649	0.746	0.668	0.596	0.667	0.666
CATBoost	RF	650	0.614	0.644	0.734	0.656	0.669	0.740	0.675	0.605	0.676	0.674
CATBoost	RF	655	0.609	0.623	0.723	0.665	0.643	0.731	0.664	0.592	0.666	0.662
CATBoost	RF	660	0.621	0.625	0.681	0.663	0.653	0.725	0.664	0.591	0.661	0.661
CATBoost	RF	665	0.623	0.636	0.689	0.676	0.657	0.729	0.671	0.600	0.668	0.668
CATBoost	RF	670	0.613	0.610	0.704	0.642	0.658	0.726	0.660	0.587	0.659	0.657
CATBoost	RF	675	0.624	0.626	0.712	0.668	0.629	0.729	0.663	0.591	0.665	0.660
CATBoost	RF	680	0.614	0.611	0.719	0.668	0.651	0.723	0.663	0.591	0.664	0.660
CATBoost	RF	685	0.620	0.615	0.710	0.672	0.650	0.730	0.666	0.594	0.666	0.663
CATBoost	RF	690	0.617	0.611	0.695	0.683	0.657	0.735	0.668	0.597	0.666	0.665
CATBoost	RF	695	0.619	0.609	0.667	0.673	0.651	0.735	0.663	0.591	0.659	0.660
CATBoost	RF	700	0.613	0.633	0.708	0.667	0.665	0.732	0.671	0.600	0.670	0.669
CATBoost	RF	705	0.616	0.614	0.711	0.662	0.649	0.730	0.664	0.591	0.664	0.661
CATBoost	RF	710	0.625	0.613	0.683	0.669	0.639	0.723	0.660	0.587	0.659	0.657
CATBoost	RF	715	0.614	0.610	0.701	0.658	0.633	0.728	0.657	0.584	0.657	0.654
CATBoost	RF	720	0.631	0.634	0.693	0.667	0.666	0.723	0.671	0.599	0.669	0.669
CATBoost	RF	725	0.624	0.639	0.695	0.670	0.646	0.738	0.671	0.600	0.669	0.668
CATBoost	RF	730	0.622	0.644	0.680	0.667	0.662	0.717	0.668	0.596	0.665	0.666
CATBoost	RF	735	0.615	0.625	0.697	0.677	0.666	0.739	0.672	0.602	0.670	0.670
CATBoost	RF	740	0.626	0.602	0.690	0.675	0.639	0.723	0.660	0.587	0.659	0.657
CATBoost	RF	745	0.609	0.611	0.707	0.662	0.645	0.721	0.659	0.585	0.659	0.656
CATBoost	RF	750	0.621	0.601	0.725	0.666	0.632	0.733	0.660	0.587	0.663	0.657
CATBoost	RF	755	0.602	0.608	0.690	0.646	0.627	0.721	0.650	0.574	0.649	0.647
CATBoost	RF	760	0.625	0.626	0.692	0.657	0.668	0.741	0.671	0.601	0.668	0.669
CATBoost	RF	765	0.618	0.619	0.726	0.668	0.661	0.740	0.672	0.600	0.672	0.669
CATBoost	RF	770	0.599	0.610	0.682	0.678	0.643	0.722	0.658	0.584	0.656	0.655
CATBoost	RF	775	0.623	0.641	0.716	0.670	0.667	0.741	0.677	0.607	0.676	0.675

CATBoost	RF	780	0.608	0.612	0.714	0.665	0.652	0.726	0.662	0.590	0.663	0.660
CATBoost	RF	785	0.588	0.609	0.712	0.648	0.648	0.726	0.655	0.581	0.655	0.653
CATBoost	RF	790	0.619	0.611	0.720	0.673	0.645	0.727	0.664	0.592	0.666	0.661
CATBoost	RF	795	0.612	0.641	0.687	0.653	0.642	0.721	0.661	0.588	0.659	0.659
CATBoost	RF	800	0.619	0.618	0.696	0.659	0.641	0.730	0.661	0.588	0.660	0.658
CATBoost	RF	805	0.609	0.614	0.718	0.664	0.645	0.717	0.659	0.586	0.661	0.657
CATBoost	RF	810	0.619	0.611	0.695	0.663	0.643	0.729	0.661	0.588	0.660	0.658
CATBoost	RF	815	0.611	0.614	0.721	0.667	0.640	0.728	0.662	0.589	0.664	0.659
CATBoost	RF	820	0.618	0.636	0.706	0.652	0.661	0.713	0.664	0.592	0.664	0.663
CATBoost	RF	825	0.609	0.617	0.697	0.671	0.667	0.731	0.668	0.596	0.665	0.665
CATBoost	RF	830	0.601	0.612	0.715	0.664	0.634	0.731	0.659	0.585	0.660	0.656
CATBoost	RF	835	0.596	0.589	0.718	0.659	0.621	0.720	0.648	0.572	0.650	0.644
CATBoost	RF	840	0.624	0.624	0.699	0.650	0.657	0.725	0.664	0.592	0.663	0.662
CATBoost	RF	845	0.603	0.624	0.688	0.661	0.638	0.719	0.657	0.582	0.655	0.654
CATBoost	RF	850	0.641	0.630	0.701	0.667	0.640	0.731	0.668	0.597	0.668	0.665
CATBoost	RF	855	0.622	0.624	0.684	0.659	0.636	0.731	0.661	0.588	0.659	0.658
CATBoost	RF	860	0.630	0.605	0.723	0.678	0.642	0.733	0.667	0.595	0.669	0.664
CATBoost	RF	865	0.634	0.640	0.713	0.661	0.670	0.729	0.675	0.605	0.675	0.673
CATBoost	RF	870	0.624	0.598	0.708	0.662	0.624	0.723	0.654	0.580	0.656	0.651
CATBoost	RF	875	0.624	0.614	0.705	0.666	0.636	0.717	0.659	0.586	0.660	0.656
CATBoost	RF	880	0.631	0.618	0.704	0.656	0.635	0.722	0.660	0.587	0.661	0.657
CATBoost	RF	885	0.613	0.621	0.687	0.664	0.642	0.729	0.661	0.589	0.659	0.658
CATBoost	RF	890	0.619	0.606	0.710	0.664	0.635	0.714	0.656	0.582	0.658	0.653
CATBoost	RF	895	0.631	0.626	0.696	0.659	0.664	0.716	0.666	0.595	0.665	0.664
CATBoost	RF	900	0.628	0.621	0.717	0.670	0.657	0.715	0.666	0.595	0.668	0.664
CATBoost	RF	905	0.626	0.585	0.707	0.666	0.626	0.726	0.655	0.581	0.656	0.651
CATBoost	RF	910	0.606	0.603	0.695	0.658	0.635	0.718	0.652	0.578	0.652	0.650
CATBoost	RF	915	0.621	0.623	0.683	0.680	0.663	0.718	0.667	0.595	0.665	0.665
CATBoost	RF	920	0.629	0.616	0.704	0.674	0.649	0.724	0.666	0.594	0.666	0.663
CATBoost	RF	925	0.624	0.618	0.685	0.665	0.659	0.716	0.663	0.590	0.661	0.661
CATBoost	RF	930	0.620	0.624	0.741	0.678	0.648	0.729	0.670	0.599	0.673	0.668
CATBoost	RF	935	0.624	0.621	0.692	0.675	0.644	0.712	0.661	0.589	0.661	0.659
CATBoost	RF	940	0.623	0.606	0.718	0.673	0.640	0.724	0.662	0.590	0.664	0.659
CATBoost	RF	945	0.600	0.621	0.726	0.670	0.638	0.717	0.659	0.586	0.662	0.657
CATBoost	RF	950	0.618	0.615	0.709	0.672	0.652	0.720	0.663	0.590	0.664	0.661
CATBoost	RF	955	0.604	0.576	0.737	0.656	0.620	0.723	0.648	0.572	0.653	0.644
CATBoost	RF	960	0.621	0.613	0.693	0.677	0.644	0.731	0.664	0.593	0.663	0.661
CATBoost	RF	965	0.636	0.613	0.712	0.679	0.643	0.720	0.666	0.594	0.667	0.663
CATBoost	RF	970	0.610	0.602	0.720	0.672	0.633	0.728	0.659	0.585	0.661	0.656
CATBoost	RF	975	0.636	0.620	0.718	0.656	0.650	0.728	0.666	0.594	0.668	0.664
CATBoost	RF	980	0.613	0.604	0.680	0.664	0.640	0.707	0.652	0.577	0.651	0.649
CATBoost	RF	985	0.604	0.607	0.705	0.668	0.637	0.726	0.658	0.584	0.658	0.655
CATBoost	RF	990	0.614	0.590	0.706	0.654	0.605	0.712	0.644	0.568	0.647	0.641
CATBoost	RF	995	0.640	0.625	0.740	0.679	0.650	0.714	0.670	0.599	0.675	0.668
CATBoost	RF	1000	0.610	0.605	0.723	0.654	0.658	0.734	0.664	0.590	0.664	0.661
CATBoost	RF	1005	0.612	0.599	0.725	0.669	0.627	0.719	0.655	0.581	0.658	0.652
CATBoost	RF	1010	0.619	0.610	0.728	0.673	0.620	0.727	0.659	0.585	0.663	0.656
CATBoost	RF	1015	0.606	0.612	0.695	0.654	0.654	0.727	0.659	0.585	0.658	0.657
CATBoost	RF	1020	0.626	0.606	0.701	0.665	0.664	0.721	0.665	0.593	0.664	0.662
CATBoost	RF	1025	0.609	0.612	0.709	0.658	0.627	0.727	0.656	0.583	0.657	0.653
CATBoost	RF	1030	0.628	0.609	0.684	0.668	0.644	0.730	0.662	0.589	0.660	0.659
CATBoost	RF	1035	0.611	0.596	0.716	0.648	0.640	0.706	0.651	0.576	0.653	0.648
CATBoost	RF	1040	0.617	0.619	0.698	0.651	0.651	0.696	0.655	0.581	0.655	0.653
CATBoost	RF	1045	0.617	0.606	0.702	0.671	0.619	0.709	0.652	0.577	0.654	0.649
CATBoost	RF	1050	0.618	0.613	0.730	0.659	0.630	0.717	0.658	0.585	0.661	0.655
CATBoost	RF	1055	0.632	0.611	0.714	0.659	0.635	0.718	0.659	0.586	0.661	0.656
CATBoost	RF	1060	0.611	0.609	0.700	0.675	0.634	0.732	0.661	0.588	0.660	0.657
CATBoost	RF	1065	0.613	0.610	0.713	0.674	0.634	0.723	0.659	0.585	0.661	0.656

CATBoost	RF	1070	0.624	0.616	0.714	0.654	0.640	0.725	0.661	0.588	0.662	0.658
CATBoost	RF	1075	0.596	0.602	0.700	0.657	0.609	0.706	0.644	0.568	0.645	0.640
CATBoost	RF	1080	0.627	0.604	0.711	0.646	0.645	0.713	0.656	0.583	0.658	0.654
CATBoost	RF	1085	0.598	0.595	0.733	0.642	0.609	0.722	0.646	0.569	0.650	0.642
CATBoost	RF	1090	0.604	0.600	0.721	0.659	0.627	0.724	0.653	0.578	0.656	0.650
CATBoost	RF	1095	0.602	0.624	0.720	0.649	0.640	0.725	0.658	0.585	0.660	0.656
CATBoost	RF	1100	0.619	0.610	0.682	0.676	0.640	0.711	0.658	0.584	0.656	0.654
CATBoost	RF	1105	0.630	0.590	0.703	0.661	0.622	0.712	0.651	0.576	0.653	0.647
CATBoost	RF	1110	0.612	0.599	0.706	0.658	0.619	0.704	0.647	0.571	0.650	0.644
CATBoost	RF	1115	0.605	0.582	0.697	0.650	0.631	0.718	0.647	0.571	0.647	0.644
CATBoost	RF	1120	0.620	0.613	0.709	0.672	0.630	0.713	0.658	0.584	0.659	0.655
CATBoost	RF	1125	0.620	0.614	0.726	0.673	0.639	0.714	0.661	0.588	0.664	0.659
CATBoost	RF	1130	0.623	0.608	0.663	0.676	0.633	0.710	0.654	0.580	0.652	0.651
CATBoost	RF	1135	0.618	0.604	0.717	0.664	0.641	0.726	0.660	0.588	0.662	0.657
CATBoost	RF	1140	0.623	0.599	0.682	0.675	0.625	0.699	0.650	0.576	0.651	0.647
CATBoost	RF	1145	0.611	0.575	0.691	0.648	0.633	0.698	0.642	0.564	0.643	0.639
CATBoost	RF	1150	0.599	0.587	0.694	0.670	0.615	0.711	0.645	0.568	0.646	0.641
CATBoost	RF	1155	0.604	0.594	0.693	0.674	0.620	0.707	0.647	0.572	0.649	0.644
CATBoost	RF	1160	0.608	0.616	0.688	0.659	0.622	0.709	0.650	0.575	0.650	0.647
CATBoost	RF	1165	0.615	0.622	0.702	0.667	0.647	0.722	0.663	0.590	0.663	0.660
CATBoost	RF	1170	0.607	0.606	0.672	0.662	0.624	0.713	0.649	0.573	0.647	0.646
CATBoost	RF	1175	0.628	0.599	0.703	0.666	0.634	0.709	0.654	0.580	0.657	0.652
CATBoost	RF	1180	0.592	0.598	0.705	0.660	0.620	0.701	0.644	0.567	0.646	0.641
CATBoost	RF	1185	0.637	0.587	0.699	0.660	0.624	0.711	0.651	0.577	0.653	0.648
CATBoost	RF	1190	0.626	0.624	0.679	0.672	0.635	0.700	0.656	0.583	0.656	0.654
CATBoost	RF	1195	0.625	0.606	0.700	0.671	0.641	0.715	0.659	0.587	0.660	0.656
CATBoost	RF	1200	0.640	0.607	0.717	0.668	0.616	0.712	0.657	0.583	0.660	0.653
CATBoost	RF	1205	0.612	0.605	0.713	0.663	0.620	0.720	0.653	0.579	0.656	0.650
CATBoost	RF	1210	0.623	0.604	0.685	0.675	0.633	0.709	0.655	0.582	0.655	0.652
CATBoost	RF	1215	0.612	0.581	0.697	0.655	0.612	0.723	0.645	0.569	0.647	0.642
CATBoost	RF	1220	0.614	0.599	0.732	0.667	0.634	0.709	0.655	0.581	0.659	0.652
CATBoost	RF	1225	0.622	0.602	0.688	0.668	0.643	0.725	0.659	0.586	0.658	0.656
CATBoost	RF	1230	0.640	0.609	0.675	0.663	0.637	0.705	0.655	0.582	0.655	0.653
CATBoost	RF	1235	0.593	0.591	0.700	0.664	0.626	0.720	0.648	0.573	0.649	0.645
CATBoost	RF	1240	0.609	0.593	0.725	0.670	0.618	0.718	0.651	0.576	0.655	0.648
CATBoost	RF	1245	0.597	0.597	0.686	0.660	0.621	0.719	0.647	0.572	0.646	0.644
CATBoost	RF	1250	0.595	0.580	0.695	0.666	0.636	0.723	0.650	0.574	0.649	0.646
CATBoost	RF	1255	0.615	0.609	0.690	0.640	0.624	0.699	0.645	0.568	0.646	0.643
CATBoost	RF	1260	0.609	0.618	0.711	0.657	0.624	0.721	0.655	0.581	0.657	0.652
CATBoost	RF	1265	0.603	0.590	0.712	0.653	0.625	0.708	0.646	0.571	0.649	0.643
CATBoost	RF	1270	0.593	0.595	0.701	0.659	0.608	0.706	0.642	0.565	0.644	0.638
CATBoost	RF	1275	0.606	0.576	0.688	0.664	0.619	0.699	0.641	0.563	0.642	0.637
CATBoost	RF	1280	0.604	0.600	0.703	0.645	0.636	0.719	0.651	0.576	0.651	0.648
CATBoost	RF	1285	0.595	0.592	0.715	0.663	0.604	0.717	0.645	0.569	0.648	0.641
CATBoost	RF	1290	0.611	0.577	0.696	0.652	0.593	0.711	0.638	0.561	0.640	0.634
CATBoost	RF	1295	0.614	0.590	0.698	0.662	0.638	0.707	0.651	0.575	0.651	0.648
CATBoost	RF	1300	0.614	0.590	0.706	0.643	0.640	0.705	0.648	0.573	0.650	0.646
CATBoost	RF	1305	0.621	0.612	0.700	0.665	0.610	0.713	0.651	0.576	0.653	0.648
CATBoost	RF	1310	0.612	0.592	0.686	0.656	0.606	0.715	0.644	0.568	0.644	0.640
CATBoost	RF	1315	0.605	0.579	0.704	0.670	0.611	0.705	0.643	0.566	0.646	0.639
CATBoost	RF	1320	0.632	0.592	0.714	0.661	0.633	0.716	0.656	0.582	0.658	0.652
CATBoost	RF	1325	0.626	0.600	0.719	0.665	0.617	0.710	0.652	0.578	0.656	0.649
CATBoost	RF	1330	0.621	0.572	0.690	0.660	0.600	0.703	0.639	0.562	0.641	0.635
CATBoost	RF	1335	0.610	0.602	0.688	0.654	0.627	0.723	0.651	0.577	0.651	0.648
CATBoost	RF	1340	0.603	0.596	0.694	0.664	0.622	0.719	0.650	0.575	0.650	0.646
CATBoost	RF	1345	0.608	0.615	0.709	0.652	0.626	0.712	0.652	0.577	0.654	0.649
CATBoost	RF	1350	0.608	0.595	0.695	0.663	0.637	0.714	0.652	0.578	0.652	0.649
CATBoost	RF	1355	0.607	0.578	0.697	0.653	0.613	0.705	0.640	0.563	0.642	0.636

CATBoost	RF	1360	0.618	0.587	0.658	0.660	0.616	0.701	0.642	0.566	0.640	0.638
CATBoost	RF	1365	0.620	0.610	0.689	0.676	0.637	0.720	0.659	0.586	0.659	0.656
CATBoost	RF	1370	0.619	0.615	0.701	0.665	0.645	0.721	0.661	0.588	0.661	0.658
CATBoost	RF	1375	0.623	0.593	0.688	0.662	0.637	0.714	0.653	0.579	0.653	0.650
CATBoost	RF	1380	0.620	0.629	0.709	0.675	0.627	0.722	0.662	0.589	0.664	0.659
CATBoost	RF	1385	0.625	0.577	0.675	0.665	0.614	0.705	0.643	0.567	0.643	0.639
CATBoost	RF	1390	0.610	0.586	0.695	0.659	0.616	0.709	0.645	0.568	0.646	0.641
CATBoost	RF	1395	0.618	0.591	0.728	0.659	0.610	0.716	0.650	0.574	0.654	0.646
CATBoost	RF	1400	0.617	0.604	0.707	0.662	0.624	0.722	0.654	0.580	0.656	0.651
CATBoost	RF	1405	0.614	0.592	0.726	0.665	0.643	0.724	0.659	0.586	0.661	0.655
CATBoost	RF	1410	0.608	0.572	0.700	0.657	0.627	0.721	0.647	0.570	0.648	0.643
CATBoost	RF	1415	0.602	0.585	0.679	0.648	0.610	0.690	0.635	0.557	0.636	0.631
CATBoost	RF	1420	0.597	0.599	0.661	0.646	0.622	0.702	0.640	0.563	0.638	0.637
CATBoost	RF	1425	0.616	0.615	0.680	0.675	0.616	0.691	0.647	0.572	0.649	0.645
CATBoost	RF	1430	0.639	0.618	0.686	0.662	0.648	0.709	0.661	0.588	0.660	0.658
CATBoost	RF	1435	0.618	0.573	0.691	0.645	0.603	0.702	0.637	0.559	0.639	0.633
CATBoost	RF	1440	0.620	0.597	0.701	0.665	0.621	0.714	0.652	0.577	0.653	0.648
CATBoost	RF	1445	0.619	0.612	0.704	0.672	0.619	0.704	0.652	0.577	0.655	0.650
CATBoost	RF	1450	0.611	0.594	0.667	0.650	0.609	0.694	0.638	0.560	0.637	0.634
CATBoost	RF	1455	0.620	0.588	0.714	0.674	0.639	0.713	0.656	0.582	0.658	0.653
CATBoost	RF	1460	0.611	0.596	0.679	0.668	0.636	0.708	0.651	0.576	0.650	0.647
CATBoost	RF	1465	0.608	0.589	0.724	0.668	0.615	0.706	0.647	0.571	0.652	0.644
CATBoost	RF	1470	0.610	0.607	0.679	0.655	0.652	0.708	0.654	0.579	0.652	0.651
CATBoost	RF	1475	0.621	0.577	0.708	0.661	0.631	0.712	0.650	0.576	0.652	0.646
CATBoost	RF	1480	0.600	0.599	0.700	0.656	0.611	0.710	0.644	0.568	0.646	0.641
CATBoost	RF	1485	0.626	0.596	0.707	0.660	0.621	0.709	0.651	0.577	0.653	0.647
CATBoost	RF	1490	0.617	0.594	0.652	0.653	0.637	0.693	0.644	0.567	0.641	0.641
CATBoost	RF	1495	0.607	0.581	0.693	0.659	0.633	0.702	0.645	0.570	0.646	0.642
CATBoost	RF	1500	0.614	0.590	0.676	0.678	0.614	0.709	0.647	0.572	0.647	0.643
CATBoost	RF	1505	0.611	0.584	0.725	0.673	0.608	0.699	0.645	0.569	0.650	0.641
CATBoost	RF	1510	0.603	0.601	0.692	0.654	0.617	0.700	0.643	0.567	0.645	0.640
CATBoost	RF	1515	0.628	0.599	0.668	0.664	0.615	0.705	0.648	0.573	0.647	0.644
CATBoost	RF	1520	0.605	0.570	0.706	0.659	0.625	0.705	0.643	0.565	0.645	0.639
CATBoost	RF	1525	0.612	0.585	0.709	0.675	0.633	0.707	0.651	0.577	0.654	0.648
CATBoost	RF	1530	0.613	0.583	0.674	0.658	0.629	0.708	0.645	0.569	0.644	0.642
CATBoost	RF	1535	0.633	0.608	0.699	0.666	0.628	0.711	0.656	0.583	0.657	0.653
CATBoost	RF	1540	0.626	0.601	0.697	0.656	0.608	0.715	0.648	0.573	0.650	0.645
CATBoost	RF	1545	0.613	0.571	0.729	0.655	0.611	0.710	0.643	0.567	0.648	0.639
CATBoost	RF	1550	0.608	0.579	0.698	0.667	0.637	0.700	0.647	0.572	0.648	0.644
CATBoost	RF	1555	0.610	0.601	0.688	0.655	0.619	0.722	0.650	0.574	0.649	0.646
CATBoost	RF	1560	0.614	0.583	0.696	0.663	0.623	0.699	0.645	0.569	0.646	0.641
CATBoost	RF	1565	0.605	0.598	0.670	0.670	0.599	0.689	0.638	0.561	0.638	0.634
CATBoost	RF	1570	0.618	0.584	0.728	0.660	0.605	0.692	0.642	0.566	0.648	0.638
CATBoost	RF	1575	0.615	0.581	0.697	0.667	0.598	0.694	0.639	0.562	0.642	0.635
CATBoost	RF	1580	0.614	0.585	0.703	0.672	0.597	0.703	0.643	0.567	0.646	0.638
CATBoost	RF	1585	0.618	0.605	0.704	0.669	0.619	0.703	0.650	0.575	0.653	0.648
CATBoost	RF	1590	0.637	0.589	0.711	0.654	0.628	0.702	0.651	0.575	0.654	0.647
CATBoost	RF	1595	0.615	0.619	0.695	0.658	0.638	0.718	0.657	0.583	0.657	0.655
CATBoost	RF	1600	0.634	0.588	0.688	0.659	0.634	0.700	0.650	0.574	0.650	0.647
CATBoost	RF	1605	0.616	0.578	0.723	0.667	0.619	0.710	0.648	0.573	0.652	0.645
CATBoost	RF	1610	0.611	0.591	0.698	0.662	0.598	0.700	0.640	0.564	0.643	0.637
CATBoost	RF	1615	0.622	0.600	0.718	0.667	0.627	0.713	0.654	0.580	0.658	0.652
CATBoost	RF	1620	0.622	0.590	0.728	0.663	0.637	0.703	0.653	0.580	0.657	0.650
CATBoost	RF	1625	0.599	0.597	0.723	0.666	0.609	0.711	0.647	0.571	0.651	0.643
CATBoost	RF	1630	0.643	0.606	0.723	0.674	0.638	0.728	0.666	0.595	0.668	0.663
CATBoost	RF	1635	0.612	0.586	0.697	0.672	0.605	0.706	0.644	0.568	0.646	0.640
CATBoost	RF	1640	0.606	0.566	0.720	0.659	0.624	0.700	0.642	0.565	0.646	0.638
CATBoost	RF	1645	0.628	0.590	0.724	0.667	0.599	0.705	0.647	0.572	0.652	0.643

CATBoost	RF	1650	0.619	0.585	0.708	0.673	0.618	0.712	0.650	0.576	0.652	0.646
CATBoost	RF	1655	0.616	0.597	0.713	0.656	0.602	0.705	0.644	0.568	0.648	0.641
CATBoost	RF	1660	0.588	0.587	0.684	0.656	0.623	0.708	0.641	0.565	0.641	0.638
CATBoost	RF	1665	0.614	0.581	0.702	0.670	0.620	0.710	0.648	0.573	0.650	0.644
CATBoost	RF	1670	0.624	0.606	0.707	0.667	0.619	0.708	0.652	0.578	0.655	0.650
CATBoost	RF	1675	0.623	0.591	0.691	0.675	0.630	0.710	0.653	0.578	0.653	0.649
CATBoost	RF	1680	0.601	0.614	0.703	0.655	0.635	0.710	0.653	0.578	0.653	0.650
CATBoost	RF	1685	0.614	0.597	0.701	0.666	0.616	0.701	0.646	0.570	0.649	0.643
CATBoost	RF	1690	0.623	0.594	0.699	0.673	0.616	0.710	0.651	0.576	0.652	0.647
CATBoost	RF	1695	0.614	0.579	0.697	0.658	0.608	0.707	0.642	0.566	0.644	0.638
CATBoost	RF	1700	0.626	0.596	0.699	0.683	0.616	0.712	0.653	0.580	0.655	0.650
CATBoost	RF	1705	0.618	0.588	0.703	0.648	0.628	0.700	0.645	0.570	0.647	0.642
CATBoost	RF	1710	0.607	0.580	0.704	0.664	0.616	0.712	0.645	0.569	0.647	0.641
CATBoost	RF	1715	0.624	0.597	0.705	0.676	0.633	0.720	0.658	0.585	0.659	0.655
CATBoost	RF	1720	0.624	0.622	0.710	0.662	0.636	0.718	0.660	0.587	0.662	0.658
CATBoost	RF	1725	0.613	0.584	0.688	0.657	0.616	0.704	0.642	0.566	0.643	0.639
CATBoost	RF	1730	0.618	0.585	0.706	0.668	0.604	0.707	0.645	0.568	0.648	0.641
CATBoost	RF	1735	0.607	0.592	0.675	0.664	0.619	0.698	0.643	0.566	0.643	0.640
CATBoost	RF	1740	0.617	0.614	0.710	0.662	0.635	0.714	0.658	0.585	0.659	0.654
CATBoost	RF	1745	0.610	0.576	0.698	0.664	0.600	0.700	0.638	0.561	0.641	0.634
CATBoost	RF	1750	0.601	0.581	0.720	0.662	0.612	0.702	0.643	0.567	0.646	0.639
CATBoost	RF	1755	0.606	0.571	0.721	0.654	0.634	0.719	0.649	0.573	0.651	0.645
CATBoost	RF	1760	0.621	0.580	0.715	0.657	0.603	0.702	0.642	0.565	0.646	0.638
CATBoost	RF	1765	0.600	0.579	0.692	0.658	0.627	0.691	0.640	0.564	0.641	0.637
CATBoost	RF	1770	0.632	0.561	0.712	0.670	0.610	0.708	0.645	0.569	0.649	0.641
CATBoost	RF	1775	0.626	0.596	0.704	0.675	0.616	0.707	0.652	0.577	0.654	0.648
CATBoost	RF	1780	0.599	0.586	0.702	0.648	0.601	0.703	0.637	0.560	0.640	0.633
CATBoost	RF	1785	0.606	0.604	0.696	0.663	0.640	0.702	0.651	0.577	0.652	0.649
CATBoost	RF	1790	0.622	0.595	0.677	0.664	0.615	0.694	0.644	0.568	0.644	0.640
CATBoost	RF	1795	0.614	0.581	0.718	0.661	0.616	0.700	0.644	0.567	0.648	0.641
CATBoost	RF	1800	0.605	0.584	0.721	0.654	0.610	0.703	0.642	0.565	0.646	0.638
CATBoost	RF	1805	0.609	0.586	0.690	0.655	0.601	0.715	0.642	0.566	0.643	0.637
CATBoost	RF	1810	0.611	0.585	0.668	0.655	0.630	0.699	0.643	0.567	0.641	0.640
CATBoost	RF	1815	0.581	0.584	0.681	0.661	0.593	0.709	0.635	0.557	0.635	0.630
CATBoost	RF	1820	0.604	0.586	0.721	0.650	0.631	0.708	0.647	0.571	0.650	0.644
CATBoost	RF	1825	0.614	0.579	0.713	0.658	0.614	0.703	0.643	0.566	0.647	0.640
CATBoost	RF	1830	0.605	0.590	0.702	0.662	0.609	0.696	0.641	0.564	0.644	0.638
CATBoost	RF	1835	0.592	0.564	0.706	0.668	0.597	0.698	0.634	0.555	0.637	0.630
CATBoost	RF	1840	0.606	0.582	0.725	0.661	0.601	0.710	0.643	0.566	0.647	0.639
CATBoost	RF	1845	0.595	0.588	0.712	0.659	0.619	0.706	0.644	0.568	0.647	0.641
CATBoost	RF	1850	0.600	0.574	0.712	0.663	0.589	0.696	0.634	0.556	0.639	0.630
CATBoost	RF	1855	0.605	0.593	0.684	0.652	0.622	0.703	0.643	0.567	0.643	0.640
CATBoost	RF	1860	0.612	0.578	0.704	0.667	0.615	0.691	0.641	0.565	0.645	0.638
CATBoost	RF	1865	0.605	0.599	0.706	0.650	0.628	0.701	0.646	0.570	0.648	0.643
CATBoost	RF	1870	0.600	0.570	0.685	0.652	0.616	0.702	0.637	0.559	0.637	0.633
CATBoost	RF	1875	0.610	0.579	0.704	0.652	0.603	0.698	0.638	0.560	0.641	0.634
CATBoost	RF	1880	0.606	0.568	0.689	0.668	0.608	0.698	0.638	0.561	0.639	0.634
CATBoost	RF	1885	0.588	0.592	0.675	0.657	0.604	0.710	0.639	0.561	0.638	0.635
CATBoost	RF	1890	0.615	0.587	0.696	0.667	0.611	0.716	0.648	0.572	0.649	0.644
CATBoost	RF	1895	0.603	0.599	0.688	0.665	0.622	0.693	0.644	0.569	0.645	0.641
CATBoost	RF	1900	0.605	0.578	0.700	0.673	0.603	0.697	0.640	0.564	0.643	0.636
CATBoost	RF	1905	0.602	0.585	0.706	0.649	0.597	0.700	0.636	0.558	0.640	0.633
CATBoost	RF	1910	0.609	0.582	0.712	0.652	0.615	0.698	0.641	0.564	0.645	0.638
CATBoost	RF	1915	0.598	0.569	0.717	0.662	0.601	0.708	0.638	0.561	0.642	0.634
CATBoost	RF	1920	0.608	0.590	0.702	0.665	0.619	0.704	0.646	0.570	0.648	0.643
CATBoost	RF	1925	0.604	0.591	0.686	0.647	0.618	0.698	0.640	0.563	0.641	0.637
CATBoost	RF	1930	0.611	0.591	0.720	0.652	0.616	0.707	0.646	0.570	0.649	0.642
CATBoost	RF	1935	0.618	0.588	0.649	0.661	0.597	0.691	0.635	0.557	0.634	0.631

CATBoost	RF	1940	0.595	0.573	0.697	0.659	0.623	0.703	0.641	0.564	0.642	0.637
CATBoost	RF	1945	0.614	0.595	0.723	0.656	0.623	0.708	0.650	0.575	0.653	0.646
CATBoost	RF	1950	0.582	0.589	0.679	0.654	0.593	0.697	0.631	0.553	0.632	0.628
CATBoost	RF	1955	0.591	0.599	0.734	0.655	0.602	0.713	0.644	0.568	0.649	0.640
CATBoost	RF	1960	0.589	0.573	0.701	0.655	0.620	0.708	0.640	0.562	0.641	0.636
CATBoost	RF	1965	0.612	0.569	0.714	0.671	0.595	0.702	0.639	0.562	0.644	0.635
CATBoost	RF	1970	0.601	0.589	0.668	0.641	0.602	0.685	0.631	0.553	0.631	0.627
CATBoost	RF	1975	0.593	0.581	0.692	0.655	0.628	0.699	0.641	0.565	0.641	0.638
CATBoost	RF	1980	0.613	0.599	0.720	0.656	0.610	0.707	0.647	0.571	0.651	0.643
CATBoost	RF	1985	0.604	0.598	0.697	0.645	0.595	0.700	0.637	0.560	0.640	0.634
CATBoost	RF	1990	0.613	0.591	0.699	0.656	0.621	0.704	0.646	0.571	0.647	0.642
CATBoost	RF	1995	0.592	0.571	0.701	0.656	0.612	0.697	0.636	0.558	0.638	0.632
CATBoost	RF	2000	0.597	0.581	0.690	0.664	0.611	0.700	0.639	0.563	0.640	0.635
CATBoost	RF	2005	0.598	0.595	0.679	0.653	0.615	0.703	0.641	0.564	0.641	0.637
CATBoost	RF	2010	0.620	0.589	0.725	0.682	0.607	0.709	0.651	0.576	0.656	0.647
CATBoost	RF	2015	0.606	0.573	0.706	0.664	0.627	0.695	0.643	0.567	0.645	0.639
CATBoost	RF	2020	0.612	0.597	0.707	0.651	0.605	0.705	0.643	0.566	0.646	0.640
CATBoost	RF	2025	0.622	0.601	0.684	0.660	0.600	0.701	0.643	0.567	0.645	0.639
CATBoost	RF	2030	0.598	0.581	0.693	0.655	0.593	0.699	0.634	0.557	0.637	0.630
CATBoost	RF	2035	0.589	0.586	0.690	0.650	0.581	0.684	0.627	0.547	0.630	0.623
CATBoost	RF	2040	0.622	0.606	0.698	0.643	0.622	0.709	0.649	0.574	0.650	0.646
CATBoost	RF	2045	0.608	0.581	0.681	0.653	0.607	0.698	0.637	0.560	0.638	0.633
CATBoost	RF	2050	0.598	0.573	0.704	0.661	0.596	0.699	0.636	0.558	0.638	0.631
CATBoost	RF	2055	0.602	0.610	0.696	0.654	0.592	0.691	0.637	0.559	0.641	0.634
CATBoost	RF	2060	0.609	0.575	0.688	0.667	0.614	0.685	0.638	0.561	0.640	0.634
CATBoost	RF	2065	0.593	0.570	0.689	0.652	0.592	0.689	0.628	0.549	0.631	0.624
CATBoost	RF	2070	0.603	0.580	0.708	0.652	0.605	0.700	0.638	0.560	0.641	0.634
CATBoost	RF	2075	0.602	0.572	0.683	0.655	0.614	0.690	0.635	0.557	0.636	0.631
CATBoost	RF	2080	0.587	0.593	0.709	0.649	0.638	0.703	0.645	0.569	0.646	0.642
CATBoost	RF	2085	0.605	0.589	0.711	0.655	0.619	0.697	0.643	0.566	0.646	0.640
CATBoost	RF	2090	0.589	0.558	0.709	0.664	0.604	0.704	0.635	0.556	0.638	0.631
CATBoost	RF	2095	0.597	0.562	0.703	0.662	0.591	0.690	0.631	0.553	0.634	0.626
CATBoost	RF	2100	0.603	0.592	0.691	0.639	0.593	0.704	0.635	0.556	0.637	0.631
CATBoost	RF	2105	0.586	0.574	0.735	0.651	0.617	0.708	0.640	0.562	0.645	0.637
CATBoost	RF	2110	0.620	0.603	0.675	0.663	0.618	0.694	0.646	0.571	0.646	0.642
CATBoost	RF	2115	0.600	0.577	0.706	0.649	0.620	0.701	0.640	0.564	0.642	0.636
CATBoost	RF	2120	0.599	0.556	0.690	0.643	0.605	0.681	0.626	0.547	0.629	0.623
CATBoost	RF	2125	0.597	0.598	0.705	0.649	0.603	0.697	0.639	0.561	0.642	0.635
CATBoost	RF	2130	0.596	0.588	0.707	0.667	0.597	0.695	0.638	0.560	0.642	0.634
CATBoost	RF	2135	0.622	0.568	0.704	0.657	0.611	0.705	0.642	0.566	0.645	0.638
CATBoost	RF	2140	0.590	0.559	0.698	0.654	0.576	0.688	0.624	0.544	0.628	0.619
CATBoost	RF	2145	0.598	0.598	0.677	0.654	0.623	0.709	0.644	0.568	0.643	0.641
CATBoost	RF	2150	0.597	0.586	0.703	0.650	0.601	0.701	0.637	0.560	0.640	0.633
CATBoost	RF	2155	0.595	0.563	0.720	0.646	0.589	0.695	0.630	0.550	0.635	0.625
CATBoost	RF	2160	0.595	0.583	0.704	0.657	0.598	0.696	0.636	0.558	0.639	0.632
CATBoost	RF	2165	0.584	0.579	0.703	0.632	0.595	0.701	0.630	0.550	0.632	0.626
CATBoost	RF	2170	0.601	0.561	0.688	0.662	0.592	0.696	0.631	0.553	0.633	0.626
CATBoost	RF	2175	0.620	0.593	0.668	0.652	0.597	0.697	0.638	0.561	0.638	0.634
CATBoost	RF	2180	0.619	0.573	0.699	0.657	0.611	0.691	0.639	0.562	0.642	0.635
CATBoost	RF	2185	0.610	0.593	0.689	0.667	0.625	0.711	0.649	0.574	0.649	0.646
CATBoost	RF	2190	0.606	0.552	0.677	0.655	0.610	0.701	0.633	0.555	0.634	0.629
CATBoost	RF	2195	0.613	0.594	0.673	0.655	0.616	0.679	0.637	0.560	0.638	0.634
CATBoost	RF	2200	0.631	0.592	0.716	0.672	0.618	0.709	0.653	0.578	0.656	0.649
CATBoost	RF	2205	0.578	0.575	0.686	0.640	0.603	0.703	0.631	0.552	0.631	0.627
CATBoost	RF	2210	0.619	0.604	0.699	0.649	0.603	0.704	0.644	0.567	0.646	0.640
CATBoost	RF	2215	0.599	0.580	0.710	0.656	0.614	0.704	0.641	0.564	0.644	0.637
CATBoost	RF	2220	0.608	0.579	0.684	0.652	0.588	0.684	0.630	0.552	0.633	0.626
CATBoost	RF	2225	0.628	0.578	0.718	0.668	0.619	0.705	0.649	0.574	0.653	0.645

CATBoost	RF	2230	0.618	0.606	0.690	0.663	0.607	0.704	0.647	0.572	0.648	0.643
CATBoost	RF	2235	0.608	0.591	0.697	0.659	0.573	0.698	0.634	0.556	0.638	0.630
CATBoost	RF	2240	0.600	0.575	0.678	0.652	0.599	0.679	0.629	0.550	0.631	0.625
CATBoost	RF	2245	0.591	0.584	0.705	0.652	0.622	0.700	0.640	0.564	0.642	0.637
CATBoost	RF	2250	0.597	0.556	0.672	0.657	0.577	0.683	0.622	0.541	0.624	0.617
CATBoost	RF	2255	0.578	0.580	0.695	0.661	0.596	0.697	0.632	0.554	0.635	0.628
CATBoost	RF	2260	0.595	0.608	0.702	0.642	0.610	0.711	0.643	0.566	0.645	0.640
CATBoost	RF	2265	0.595	0.559	0.700	0.658	0.595	0.677	0.626	0.547	0.631	0.622
CATBoost	RF	2270	0.571	0.561	0.715	0.656	0.593	0.702	0.629	0.550	0.633	0.625
CATBoost	RF	2275	0.591	0.588	0.692	0.649	0.612	0.692	0.636	0.558	0.637	0.633
CATBoost	RF	2280	0.610	0.585	0.695	0.647	0.601	0.700	0.638	0.561	0.640	0.634
CATBoost	RF	2285	0.587	0.593	0.697	0.644	0.605	0.701	0.636	0.558	0.638	0.632
CATBoost	RF	2290	0.589	0.583	0.686	0.648	0.596	0.695	0.631	0.553	0.633	0.627
CATBoost	RF	2295	0.608	0.566	0.700	0.654	0.602	0.692	0.634	0.556	0.637	0.630
CATBoost	RF	2300	0.619	0.583	0.685	0.676	0.610	0.698	0.644	0.569	0.645	0.640
CATBoost	RF	2305	0.607	0.585	0.719	0.669	0.617	0.698	0.645	0.568	0.649	0.641
CATBoost	RF	2310	0.593	0.594	0.675	0.670	0.598	0.689	0.636	0.559	0.636	0.632
CATBoost	RF	2315	0.606	0.574	0.708	0.653	0.598	0.693	0.634	0.556	0.639	0.631
CATBoost	RF	2320	0.594	0.578	0.681	0.649	0.618	0.702	0.637	0.559	0.637	0.634
CATBoost	RF	2325	0.584	0.568	0.710	0.660	0.613	0.697	0.636	0.558	0.639	0.632
CATBoost	RF	2330	0.597	0.588	0.697	0.666	0.590	0.696	0.636	0.558	0.639	0.632
CATBoost	RF	2335	0.609	0.587	0.691	0.647	0.589	0.696	0.634	0.555	0.637	0.630
CATBoost	RF	2340	0.616	0.599	0.729	0.658	0.631	0.704	0.652	0.578	0.656	0.649
CATBoost	RF	2345	0.594	0.579	0.677	0.667	0.592	0.704	0.635	0.557	0.636	0.631
CATBoost	RF	2350	0.608	0.591	0.697	0.651	0.623	0.708	0.646	0.570	0.646	0.642
CATBoost	RF	2355	0.605	0.558	0.717	0.648	0.604	0.695	0.634	0.556	0.638	0.629
CATBoost	RF	2360	0.583	0.576	0.685	0.654	0.600	0.698	0.632	0.553	0.633	0.628
CATBoost	RF	2365	0.584	0.570	0.667	0.638	0.580	0.692	0.622	0.541	0.622	0.617
CATBoost	RF	2370	0.610	0.591	0.690	0.655	0.588	0.696	0.636	0.559	0.638	0.632
CATBoost	RF	2375	0.611	0.574	0.697	0.657	0.614	0.691	0.638	0.561	0.641	0.634
CATBoost	RF	2380	0.607	0.571	0.687	0.661	0.607	0.690	0.635	0.557	0.637	0.631
CATBoost	RF	2385	0.593	0.559	0.690	0.653	0.572	0.688	0.623	0.543	0.626	0.617
CATBoost	RF	2390	0.599	0.587	0.691	0.662	0.587	0.686	0.632	0.554	0.635	0.628
CATBoost	RF	2395	0.594	0.574	0.692	0.654	0.591	0.682	0.628	0.549	0.631	0.624
CATBoost	RF	2400	0.608	0.543	0.696	0.642	0.592	0.689	0.625	0.545	0.628	0.620
CATBoost	RF	2405	0.593	0.579	0.694	0.649	0.619	0.714	0.641	0.564	0.641	0.637
CATBoost	RF	2410	0.616	0.585	0.693	0.654	0.592	0.687	0.634	0.557	0.638	0.631
CATBoost	RF	2415	0.608	0.560	0.688	0.649	0.591	0.678	0.626	0.546	0.629	0.622
CATBoost	RF	2420	0.600	0.579	0.686	0.650	0.585	0.688	0.629	0.551	0.631	0.625
CATBoost	RF	2425	0.596	0.579	0.684	0.634	0.610	0.690	0.631	0.551	0.632	0.628
CATBoost	RF	2430	0.606	0.581	0.702	0.655	0.593	0.684	0.633	0.555	0.637	0.629
CATBoost	RF	2435	0.597	0.577	0.702	0.652	0.606	0.701	0.636	0.558	0.639	0.633
CATBoost	RF	2440	0.588	0.568	0.683	0.650	0.605	0.697	0.631	0.553	0.632	0.627
CATBoost	RF	2445	0.597	0.594	0.714	0.650	0.595	0.703	0.638	0.561	0.642	0.634
CATBoost	RF	2450	0.615	0.553	0.679	0.669	0.593	0.688	0.631	0.553	0.633	0.626
CATBoost	RF	2455	0.599	0.577	0.693	0.660	0.589	0.690	0.631	0.553	0.635	0.628
CATBoost	RF	2460	0.613	0.566	0.679	0.653	0.615	0.692	0.636	0.557	0.636	0.632
CATBoost	RF	2465	0.587	0.582	0.697	0.655	0.611	0.692	0.635	0.558	0.637	0.632
CATBoost	RF	2470	0.598	0.585	0.665	0.637	0.605	0.693	0.631	0.552	0.630	0.628
CATBoost	RF	2475	0.605	0.583	0.689	0.650	0.593	0.682	0.631	0.552	0.634	0.627
CATBoost	RF	2480	0.596	0.587	0.677	0.652	0.579	0.690	0.629	0.550	0.630	0.624
CATBoost	RF	2485	0.598	0.609	0.696	0.659	0.617	0.705	0.646	0.569	0.647	0.643
CATBoost	RF	2490	0.617	0.577	0.698	0.676	0.592	0.695	0.639	0.562	0.643	0.635
CATBoost	RF	2495	0.615	0.571	0.678	0.672	0.607	0.694	0.639	0.563	0.639	0.634
CATBoost	RF	2500	0.614	0.590	0.694	0.657	0.609	0.697	0.641	0.565	0.643	0.638
CATBoost	RF	2505	0.589	0.575	0.672	0.660	0.574	0.689	0.625	0.546	0.627	0.620
CATBoost	RF	2510	0.615	0.580	0.694	0.660	0.611	0.701	0.642	0.566	0.643	0.638
CATBoost	RF	2515	0.604	0.593	0.667	0.662	0.610	0.692	0.638	0.560	0.638	0.635

CATBoost	RF	2520	0.610	0.578	0.696	0.650	0.611	0.694	0.638	0.560	0.640	0.634
CATBoost	RF	2525	0.588	0.574	0.718	0.665	0.603	0.697	0.637	0.559	0.641	0.633
CATBoost	RF	2530	0.601	0.587	0.707	0.660	0.617	0.705	0.644	0.568	0.646	0.640
CATBoost	RF	2535	0.598	0.599	0.692	0.654	0.613	0.709	0.644	0.568	0.644	0.640
CATBoost	RF	2540	0.601	0.582	0.684	0.660	0.587	0.699	0.634	0.556	0.636	0.629
CATBoost	RF	2545	0.607	0.598	0.711	0.657	0.618	0.693	0.644	0.567	0.647	0.641
CATBoost	RF	2550	0.606	0.572	0.685	0.666	0.614	0.689	0.637	0.560	0.639	0.634
CATBoost	RF	2555	0.603	0.574	0.676	0.660	0.598	0.685	0.631	0.553	0.633	0.627
CATBoost	RF	2560	0.609	0.587	0.701	0.659	0.613	0.702	0.643	0.566	0.645	0.640
CATBoost	RF	2565	0.596	0.577	0.685	0.657	0.621	0.702	0.640	0.563	0.640	0.636
CATBoost	RF	2570	0.587	0.581	0.681	0.656	0.567	0.707	0.629	0.551	0.630	0.624
CATBoost	RF	2575	0.603	0.574	0.698	0.662	0.596	0.708	0.638	0.559	0.640	0.633
CATBoost	RF	2580	0.617	0.592	0.698	0.664	0.631	0.699	0.649	0.574	0.650	0.646
CATBoost	RF	2585	0.612	0.571	0.694	0.653	0.595	0.694	0.634	0.556	0.636	0.629
CATBoost	RF	2590	0.594	0.565	0.698	0.653	0.607	0.690	0.632	0.553	0.634	0.628
CATBoost	RF	2595	0.603	0.594	0.694	0.640	0.605	0.693	0.636	0.558	0.638	0.633
CATBoost	RF	2600	0.609	0.551	0.714	0.651	0.594	0.697	0.631	0.552	0.636	0.626
CATBoost	RF	2605	0.616	0.584	0.696	0.650	0.578	0.703	0.635	0.557	0.638	0.630
CATBoost	RF	2610	0.599	0.582	0.688	0.667	0.599	0.697	0.637	0.559	0.639	0.633
CATBoost	RF	2615	0.599	0.581	0.694	0.657	0.583	0.681	0.629	0.550	0.632	0.625
CATBoost	RF	2620	0.588	0.600	0.704	0.655	0.593	0.690	0.634	0.556	0.638	0.631
CATBoost	RF	2625	0.607	0.567	0.683	0.652	0.579	0.692	0.628	0.549	0.630	0.623
CATBoost	RF	2630	0.605	0.573	0.686	0.647	0.602	0.700	0.634	0.556	0.636	0.630
CATBoost	RF	2635	0.595	0.573	0.676	0.654	0.596	0.689	0.629	0.550	0.630	0.625
CATBoost	RF	2640	0.609	0.577	0.685	0.656	0.595	0.688	0.632	0.554	0.635	0.629
CATBoost	RF	2645	0.580	0.582	0.704	0.652	0.579	0.693	0.628	0.549	0.632	0.623
CATBoost	RF	2650	0.600	0.572	0.703	0.655	0.604	0.698	0.636	0.559	0.639	0.632
CATBoost	RF	2655	0.614	0.569	0.701	0.637	0.587	0.683	0.627	0.549	0.632	0.623
CATBoost	RF	2660	0.597	0.566	0.700	0.644	0.586	0.693	0.627	0.548	0.631	0.623
CATBoost	RF	2665	0.596	0.570	0.663	0.654	0.602	0.691	0.630	0.550	0.629	0.626
CATBoost	RF	2670	0.601	0.555	0.674	0.652	0.593	0.692	0.626	0.546	0.628	0.622
CATBoost	RF	2675	0.585	0.588	0.676	0.645	0.592	0.692	0.629	0.550	0.629	0.625
CATBoost	RF	2680	0.632	0.576	0.709	0.671	0.570	0.703	0.638	0.562	0.644	0.633
CATBoost	RF	2685	0.604	0.547	0.726	0.639	0.600	0.706	0.633	0.555	0.637	0.627
CATBoost	RF	2690	0.599	0.581	0.700	0.662	0.586	0.683	0.631	0.552	0.635	0.627
CATBoost	RF	2695	0.599	0.578	0.689	0.636	0.607	0.695	0.632	0.553	0.634	0.629
CATBoost	RF	2700	0.588	0.595	0.700	0.652	0.587	0.705	0.635	0.557	0.638	0.631
CATBoost	RF	2705	0.597	0.596	0.688	0.656	0.609	0.698	0.639	0.563	0.641	0.636
CATBoost	RF	2710	0.590	0.578	0.648	0.649	0.603	0.676	0.625	0.546	0.624	0.622
CATBoost	RF	2715	0.608	0.573	0.718	0.653	0.591	0.686	0.633	0.556	0.638	0.629
CATBoost	RF	2720	0.600	0.578	0.712	0.657	0.596	0.695	0.635	0.557	0.640	0.632
CATBoost	RF	2725	0.601	0.577	0.721	0.656	0.583	0.703	0.635	0.558	0.640	0.631
CATBoost	RF	2730	0.589	0.562	0.716	0.641	0.579	0.687	0.623	0.544	0.629	0.619
CATBoost	RF	2735	0.607	0.606	0.701	0.663	0.575	0.688	0.636	0.559	0.640	0.631
CATBoost	RF	2740	0.604	0.562	0.690	0.654	0.605	0.693	0.633	0.555	0.635	0.629
CATBoost	RF	2745	0.608	0.579	0.690	0.665	0.595	0.687	0.634	0.557	0.637	0.630
CATBoost	RF	2750	0.597	0.589	0.668	0.665	0.603	0.693	0.636	0.559	0.636	0.632
CATBoost	RF	2755	0.597	0.574	0.698	0.647	0.583	0.698	0.630	0.551	0.633	0.625
CATBoost	RF	2760	0.597	0.557	0.689	0.647	0.606	0.693	0.630	0.551	0.631	0.626
CATBoost	RF	2765	0.597	0.546	0.694	0.644	0.595	0.681	0.623	0.542	0.626	0.619
CATBoost	RF	2770	0.604	0.582	0.679	0.647	0.620	0.700	0.639	0.563	0.639	0.635
CATBoost	RF	2775	0.569	0.583	0.701	0.664	0.608	0.692	0.634	0.555	0.636	0.630
CATBoost	RF	2780	0.588	0.566	0.703	0.654	0.603	0.687	0.630	0.552	0.634	0.626
CATBoost	RF	2785	0.587	0.570	0.692	0.652	0.624	0.694	0.636	0.558	0.636	0.632
CATBoost	RF	2790	0.593	0.570	0.674	0.650	0.591	0.689	0.627	0.548	0.628	0.623
CATBoost	RF	2795	0.589	0.582	0.668	0.640	0.581	0.676	0.622	0.542	0.623	0.618
CATBoost	RF	2800	0.610	0.538	0.707	0.662	0.604	0.688	0.631	0.553	0.635	0.626
CATBoost	RF	2805	0.593	0.586	0.676	0.648	0.607	0.692	0.633	0.555	0.634	0.630

CATBoost	RF	2810	0.587	0.562	0.690	0.659	0.591	0.686	0.626	0.547	0.629	0.622
CATBoost	RF	2815	0.587	0.589	0.710	0.649	0.584	0.701	0.632	0.553	0.637	0.629
CATBoost	RF	2820	0.590	0.587	0.700	0.656	0.590	0.683	0.630	0.552	0.634	0.627
CATBoost	RF	2825	0.605	0.561	0.668	0.662	0.613	0.686	0.633	0.554	0.633	0.629
CATBoost	RF	2830	0.586	0.572	0.672	0.662	0.607	0.679	0.629	0.550	0.630	0.625
CATBoost	RF	2835	0.587	0.589	0.697	0.652	0.588	0.688	0.631	0.552	0.634	0.627
CATBoost	RF	2840	0.605	0.572	0.689	0.660	0.604	0.687	0.634	0.557	0.636	0.630
CATBoost	RF	2845	0.597	0.568	0.679	0.647	0.581	0.687	0.625	0.545	0.627	0.620
CATBoost	RF	2850	0.597	0.566	0.692	0.652	0.595	0.684	0.628	0.549	0.631	0.624
CATBoost	RF	2855	0.602	0.544	0.665	0.652	0.589	0.688	0.623	0.544	0.623	0.618
CATBoost	RF	2860	0.589	0.581	0.702	0.647	0.611	0.698	0.636	0.559	0.638	0.632
CATBoost	RF	2865	0.591	0.587	0.690	0.651	0.591	0.685	0.630	0.550	0.633	0.626
CATBoost	RF	2870	0.613	0.587	0.681	0.650	0.600	0.691	0.636	0.558	0.637	0.632
CATBoost	RF	2875	0.604	0.576	0.701	0.645	0.608	0.686	0.633	0.556	0.637	0.630
CATBoost	RF	2880	0.599	0.555	0.709	0.660	0.618	0.684	0.634	0.556	0.638	0.630
CATBoost	RF	2885	0.605	0.566	0.682	0.658	0.611	0.683	0.633	0.556	0.634	0.629
CATBoost	RF	2890	0.592	0.585	0.679	0.657	0.592	0.685	0.630	0.552	0.632	0.626
CATBoost	RF	2895	0.606	0.582	0.660	0.650	0.609	0.690	0.634	0.556	0.633	0.630
CATBoost	RF	2900	0.604	0.571	0.686	0.657	0.591	0.679	0.628	0.549	0.631	0.624
CATBoost	RF	2905	0.595	0.568	0.690	0.651	0.580	0.682	0.624	0.544	0.628	0.620
CATBoost	RF	2910	0.597	0.575	0.690	0.657	0.592	0.690	0.631	0.554	0.633	0.627
CATBoost	RF	2915	0.607	0.580	0.707	0.655	0.600	0.694	0.637	0.559	0.640	0.633
CATBoost	RF	2920	0.610	0.561	0.670	0.648	0.596	0.687	0.628	0.548	0.629	0.624
CATBoost	RF	2925	0.616	0.570	0.663	0.655	0.604	0.700	0.636	0.559	0.635	0.631
CATBoost	RF	2930	0.609	0.592	0.676	0.653	0.609	0.698	0.639	0.563	0.639	0.636
CATBoost	RF	2935	0.592	0.560	0.697	0.659	0.566	0.676	0.620	0.538	0.625	0.615
CATBoost	RF	2940	0.591	0.574	0.672	0.669	0.606	0.697	0.635	0.557	0.635	0.631
CATBoost	RF	2945	0.601	0.583	0.696	0.652	0.606	0.698	0.637	0.559	0.639	0.634
CATBoost	RF	2950	0.617	0.579	0.690	0.638	0.596	0.690	0.632	0.554	0.635	0.628
CATBoost	RF	2955	0.600	0.582	0.687	0.643	0.574	0.687	0.626	0.546	0.629	0.621
CATBoost	RF	2960	0.608	0.561	0.689	0.659	0.612	0.693	0.635	0.557	0.637	0.631
CATBoost	RF	2965	0.600	0.579	0.689	0.662	0.614	0.698	0.639	0.563	0.640	0.635
CATBoost	RF	2970	0.584	0.575	0.713	0.642	0.565	0.676	0.619	0.539	0.626	0.615
CATBoost	RF	2975	0.614	0.581	0.691	0.659	0.608	0.692	0.639	0.562	0.641	0.635
CATBoost	RF	2980	0.606	0.578	0.686	0.661	0.590	0.677	0.630	0.551	0.633	0.626
CATBoost	RF	2985	0.606	0.566	0.699	0.658	0.607	0.695	0.636	0.558	0.639	0.632
CATBoost	RF	2990	0.607	0.582	0.700	0.654	0.582	0.681	0.630	0.551	0.634	0.626
CATBoost	RF	2995	0.596	0.577	0.716	0.660	0.594	0.695	0.635	0.558	0.640	0.631
CATBoost	RF	3000	0.604	0.552	0.701	0.654	0.602	0.679	0.628	0.550	0.632	0.624
CATBoost	RF	3005	0.595	0.561	0.737	0.659	0.594	0.706	0.636	0.558	0.642	0.631
CATBoost	RF	3010	0.589	0.582	0.704	0.645	0.593	0.701	0.633	0.555	0.636	0.629
CATBoost	RF	3015	0.605	0.586	0.700	0.662	0.592	0.690	0.635	0.557	0.639	0.631
CATBoost	RF	3020	0.590	0.579	0.702	0.654	0.581	0.695	0.630	0.551	0.634	0.625
CATBoost	RF	3025	0.591	0.577	0.681	0.651	0.597	0.688	0.630	0.551	0.631	0.625
CATBoost	RF	3030	0.605	0.545	0.696	0.654	0.591	0.683	0.625	0.545	0.629	0.621
CATBoost	RF	3035	0.586	0.563	0.667	0.648	0.583	0.694	0.624	0.544	0.623	0.619
CATBoost	RF	3040	0.584	0.556	0.699	0.655	0.603	0.690	0.629	0.550	0.631	0.624
CATBoost	RF	3045	0.587	0.554	0.688	0.656	0.585	0.677	0.621	0.541	0.625	0.617
CATBoost	RF	3050	0.620	0.574	0.683	0.641	0.591	0.690	0.631	0.552	0.633	0.627
CATBoost	RF	3055	0.615	0.582	0.693	0.662	0.596	0.690	0.637	0.560	0.640	0.633
CATBoost	RF	3060	0.619	0.579	0.678	0.669	0.604	0.696	0.640	0.564	0.641	0.636
CATBoost	RF	3065	0.600	0.566	0.679	0.665	0.599	0.678	0.629	0.549	0.631	0.625
CATBoost	RF	3070	0.594	0.585	0.678	0.636	0.603	0.683	0.629	0.551	0.630	0.625
CATBoost	RF	3075	0.586	0.562	0.687	0.650	0.565	0.693	0.621	0.540	0.624	0.616
CATBoost	RF	3080	0.607	0.556	0.672	0.647	0.575	0.680	0.620	0.539	0.623	0.616
CATBoost	RF	3085	0.602	0.561	0.694	0.652	0.570	0.685	0.623	0.543	0.627	0.618
CATBoost	RF	3090	0.594	0.567	0.701	0.657	0.582	0.693	0.629	0.550	0.632	0.624
CATBoost	RF	3095	0.605	0.585	0.702	0.666	0.607	0.696	0.640	0.564	0.643	0.637

CATBoost	RF	3100	0.593	0.590	0.705	0.650	0.586	0.688	0.631	0.553	0.635	0.627
CATBoost	RF	3105	0.609	0.567	0.647	0.652	0.575	0.672	0.620	0.540	0.620	0.615
CATBoost	RF	3110	0.612	0.579	0.686	0.651	0.597	0.687	0.633	0.555	0.635	0.629
CATBoost	RF	3115	0.616	0.582	0.683	0.659	0.601	0.695	0.638	0.562	0.639	0.634
CATBoost	RF	3120	0.594	0.567	0.665	0.636	0.594	0.701	0.627	0.548	0.626	0.622
CATBoost	RF	3125	0.606	0.563	0.696	0.665	0.600	0.685	0.633	0.555	0.636	0.628
CATBoost	RF	3130	0.610	0.577	0.717	0.662	0.590	0.700	0.638	0.561	0.643	0.633
CATBoost	RF	3135	0.583	0.554	0.702	0.662	0.568	0.675	0.619	0.540	0.624	0.614
CATBoost	RF	3140	0.617	0.584	0.696	0.658	0.596	0.693	0.638	0.561	0.641	0.634
CATBoost	RF	3145	0.592	0.555	0.687	0.638	0.562	0.681	0.615	0.533	0.619	0.610
CATBoost	RF	3150	0.599	0.560	0.661	0.651	0.595	0.682	0.625	0.545	0.625	0.620
CATBoost	RF	3155	0.597	0.560	0.683	0.659	0.586	0.683	0.626	0.546	0.628	0.621
CATBoost	RF	3160	0.613	0.549	0.685	0.654	0.584	0.694	0.627	0.548	0.630	0.622
CATBoost	RF	3165	0.578	0.571	0.679	0.639	0.575	0.691	0.620	0.540	0.622	0.616
CATBoost	RF	3170	0.598	0.581	0.705	0.651	0.627	0.703	0.643	0.566	0.644	0.639
CATBoost	RF	3175	0.599	0.562	0.663	0.660	0.580	0.674	0.622	0.541	0.623	0.617
CATBoost	RF	3180	0.602	0.584	0.686	0.655	0.588	0.673	0.627	0.549	0.631	0.624
CATBoost	RF	3185	0.608	0.564	0.679	0.655	0.580	0.674	0.624	0.544	0.627	0.619
CATBoost	RF	3190	0.610	0.586	0.692	0.661	0.604	0.694	0.639	0.562	0.641	0.635
CATBoost	RF	3195	0.579	0.556	0.692	0.636	0.576	0.691	0.619	0.538	0.622	0.614
CATBoost	RF	3200	0.599	0.566	0.702	0.653	0.595	0.678	0.627	0.548	0.632	0.624
CATBoost	RF	3205	0.607	0.588	0.697	0.667	0.591	0.694	0.637	0.560	0.641	0.633
CATBoost	RF	3210	0.613	0.569	0.696	0.664	0.591	0.695	0.634	0.556	0.638	0.630
CATBoost	RF	3215	0.594	0.569	0.685	0.657	0.589	0.673	0.624	0.544	0.628	0.621
CATBoost	RF	3220	0.596	0.578	0.681	0.660	0.586	0.688	0.630	0.551	0.632	0.625
CATBoost	RF	3225	0.600	0.564	0.695	0.661	0.592	0.693	0.632	0.553	0.634	0.627
CATBoost	RF	3230	0.609	0.589	0.736	0.661	0.594	0.706	0.644	0.569	0.649	0.639
CATBoost	RF	3235	0.598	0.561	0.687	0.657	0.610	0.693	0.633	0.555	0.634	0.629
CATBoost	RF	3240	0.597	0.555	0.683	0.652	0.597	0.693	0.628	0.549	0.629	0.623
CATBoost	RF	3245	0.598	0.563	0.686	0.658	0.593	0.681	0.627	0.548	0.630	0.623
CATBoost	RF	3250	0.611	0.575	0.708	0.662	0.617	0.687	0.640	0.563	0.644	0.636
CATBoost	RF	3255	0.599	0.530	0.657	0.642	0.575	0.678	0.613	0.530	0.614	0.607
CATBoost	RF	3260	0.601	0.571	0.678	0.662	0.598	0.689	0.632	0.554	0.633	0.628
CATBoost	RF	3265	0.589	0.573	0.667	0.656	0.583	0.690	0.626	0.547	0.626	0.621
CATBoost	RF	3270	0.611	0.565	0.710	0.652	0.617	0.696	0.639	0.562	0.642	0.635
CATBoost	RF	3275	0.613	0.563	0.679	0.653	0.592	0.673	0.626	0.548	0.629	0.622
CATBoost	RF	3280	0.602	0.572	0.687	0.648	0.599	0.684	0.630	0.552	0.632	0.626
CATBoost	RF	3285	0.601	0.584	0.695	0.651	0.601	0.683	0.633	0.555	0.636	0.629
CATBoost	RF	3290	0.594	0.592	0.707	0.643	0.580	0.706	0.633	0.555	0.637	0.629
CATBoost	RF	3295	0.599	0.587	0.692	0.644	0.607	0.681	0.632	0.555	0.635	0.629
CATBoost	RF	3300	0.613	0.571	0.695	0.651	0.570	0.672	0.623	0.543	0.629	0.619
CATBoost	RF	3305	0.617	0.592	0.665	0.648	0.584	0.687	0.631	0.553	0.632	0.627
CATBoost	RF	3310	0.598	0.553	0.676	0.649	0.580	0.673	0.619	0.538	0.621	0.614
CATBoost	RF	3315	0.622	0.563	0.696	0.646	0.592	0.678	0.629	0.551	0.633	0.625
CATBoost	RF	3320	0.593	0.572	0.711	0.649	0.606	0.695	0.634	0.557	0.638	0.630
CATBoost	RF	3325	0.603	0.559	0.696	0.656	0.579	0.688	0.626	0.547	0.630	0.621
CATBoost	RF	3330	0.603	0.546	0.685	0.649	0.590	0.687	0.625	0.546	0.627	0.619
CATBoost	RF	3335	0.596	0.572	0.685	0.652	0.587	0.681	0.626	0.547	0.629	0.622
CATBoost	RF	3340	0.593	0.568	0.713	0.647	0.597	0.686	0.630	0.551	0.634	0.626
CATBoost	RF	3345	0.591	0.551	0.696	0.662	0.582	0.679	0.623	0.542	0.627	0.618
CATBoost	RF	3350	0.609	0.571	0.669	0.651	0.581	0.671	0.623	0.542	0.625	0.619
CATBoost	RF	3355	0.617	0.560	0.685	0.648	0.602	0.685	0.631	0.552	0.633	0.626
CATBoost	RF	3360	0.601	0.568	0.689	0.658	0.575	0.679	0.625	0.546	0.628	0.620
CATBoost	RF	3365	0.593	0.573	0.678	0.652	0.580	0.679	0.623	0.544	0.626	0.619
CATBoost	RF	3370	0.601	0.570	0.696	0.645	0.573	0.684	0.624	0.546	0.628	0.619
CATBoost	RF	3375	0.587	0.591	0.696	0.659	0.589	0.690	0.633	0.555	0.636	0.629
CATBoost	RF	3380	0.587	0.550	0.686	0.636	0.587	0.682	0.619	0.538	0.621	0.614
CATBoost	RF	3385	0.601	0.552	0.670	0.647	0.600	0.680	0.624	0.544	0.625	0.620

CATBoost	RF	3390	0.595	0.591	0.683	0.664	0.576	0.672	0.626	0.548	0.630	0.623
CATBoost	RF	3395	0.586	0.574	0.674	0.662	0.592	0.687	0.628	0.549	0.629	0.624
CATBoost	RF	3400	0.589	0.545	0.678	0.664	0.601	0.691	0.627	0.548	0.628	0.622
CATBoost	RF	3405	0.601	0.557	0.718	0.653	0.584	0.689	0.628	0.549	0.634	0.623
CATBoost	RF	3410	0.590	0.554	0.630	0.638	0.581	0.675	0.614	0.532	0.611	0.609
CATBoost	RF	3415	0.608	0.570	0.639	0.653	0.608	0.684	0.630	0.553	0.627	0.625
CATBoost	RF	3420	0.587	0.538	0.667	0.642	0.578	0.682	0.615	0.533	0.616	0.609
CATBoost	RF	3425	0.601	0.582	0.665	0.657	0.594	0.697	0.633	0.556	0.632	0.629
CATBoost	RF	3430	0.604	0.574	0.654	0.642	0.577	0.680	0.622	0.542	0.622	0.617
CATBoost	RF	3435	0.599	0.571	0.678	0.639	0.605	0.686	0.629	0.549	0.630	0.625
CATBoost	RF	3440	0.600	0.552	0.663	0.655	0.593	0.689	0.626	0.547	0.625	0.621
CATBoost	RF	3445	0.589	0.588	0.668	0.652	0.586	0.686	0.627	0.548	0.628	0.623
CATBoost	RF	3450	0.607	0.581	0.679	0.666	0.601	0.695	0.637	0.560	0.638	0.633
CATBoost	RF	3455	0.604	0.568	0.698	0.647	0.583	0.689	0.628	0.549	0.631	0.623
CATBoost	RF	3460	0.586	0.554	0.696	0.669	0.572	0.670	0.619	0.539	0.625	0.615
CATBoost	RF	3465	0.584	0.540	0.697	0.654	0.576	0.683	0.619	0.539	0.622	0.613
CATBoost	RF	3470	0.605	0.584	0.709	0.657	0.606	0.688	0.637	0.561	0.641	0.634
CATBoost	RF	3475	0.591	0.570	0.684	0.640	0.586	0.682	0.623	0.543	0.626	0.619
CATBoost	RF	3480	0.576	0.593	0.705	0.645	0.592	0.692	0.631	0.553	0.634	0.627
CATBoost	RF	3485	0.604	0.556	0.685	0.635	0.575	0.693	0.622	0.541	0.625	0.617
CATBoost	RF	3490	0.617	0.597	0.678	0.651	0.614	0.680	0.638	0.563	0.639	0.635
CATBoost	RF	3495	0.600	0.559	0.670	0.651	0.572	0.686	0.622	0.542	0.623	0.616
CATBoost	RF	3500	0.589	0.572	0.676	0.639	0.588	0.679	0.622	0.543	0.624	0.618
CATBoost	RF	3505	0.620	0.554	0.708	0.664	0.591	0.693	0.634	0.556	0.638	0.629
CATBoost	RF	3510	0.579	0.569	0.674	0.649	0.610	0.695	0.630	0.551	0.629	0.626
CATBoost	RF	3515	0.585	0.556	0.690	0.650	0.605	0.678	0.625	0.546	0.627	0.621
CATBoost	RF	3520	0.565	0.574	0.689	0.639	0.599	0.690	0.625	0.545	0.626	0.621
CATBoost	RF	3525	0.574	0.577	0.674	0.658	0.584	0.680	0.623	0.544	0.625	0.619
CATBoost	RF	3530	0.596	0.553	0.681	0.649	0.588	0.674	0.621	0.541	0.624	0.616
CATBoost	RF	3535	0.593	0.581	0.710	0.664	0.581	0.696	0.633	0.555	0.637	0.629
CATBoost	RF	3540	0.596	0.557	0.670	0.646	0.576	0.680	0.619	0.540	0.621	0.614
CATBoost	RF	3545	0.615	0.538	0.676	0.651	0.584	0.681	0.622	0.543	0.624	0.617
CATBoost	RF	3550	0.587	0.564	0.703	0.652	0.579	0.684	0.623	0.543	0.628	0.619
CATBoost	RF	3555	0.583	0.571	0.705	0.659	0.574	0.685	0.625	0.546	0.629	0.620
CATBoost	RF	3560	0.613	0.560	0.647	0.643	0.591	0.675	0.622	0.543	0.621	0.618
CATBoost	RF	3565	0.607	0.587	0.681	0.655	0.604	0.688	0.636	0.559	0.637	0.632
CATBoost	RF	3570	0.588	0.581	0.696	0.654	0.614	0.693	0.636	0.558	0.638	0.632
CATBoost	RF	3575	0.591	0.570	0.689	0.651	0.575	0.672	0.620	0.540	0.625	0.616
CATBoost	RF	3580	0.593	0.560	0.684	0.635	0.592	0.683	0.623	0.543	0.625	0.618
CATBoost	RF	3585	0.631	0.563	0.699	0.662	0.590	0.697	0.637	0.560	0.640	0.632
CATBoost	RF	3590	0.596	0.559	0.678	0.652	0.576	0.681	0.621	0.541	0.624	0.616
CATBoost	RF	3595	0.614	0.570	0.687	0.662	0.591	0.676	0.630	0.552	0.633	0.626
CATBoost	RF	3600	0.566	0.537	0.692	0.645	0.573	0.688	0.614	0.532	0.617	0.608
CATBoost	RF	3605	0.592	0.586	0.679	0.654	0.621	0.694	0.638	0.561	0.638	0.634
CATBoost	RF	3610	0.576	0.567	0.648	0.644	0.571	0.689	0.618	0.538	0.616	0.612
CATBoost	RF	3615	0.591	0.542	0.659	0.654	0.576	0.681	0.617	0.535	0.617	0.611
CATBoost	RF	3620	0.590	0.565	0.699	0.655	0.608	0.684	0.631	0.553	0.633	0.627
CATBoost	RF	3625	0.589	0.552	0.691	0.648	0.586	0.684	0.623	0.543	0.625	0.617
CATBoost	RF	3630	0.596	0.544	0.638	0.650	0.562	0.670	0.611	0.529	0.610	0.605
CATBoost	RF	3635	0.601	0.557	0.687	0.658	0.584	0.693	0.627	0.548	0.630	0.623
CATBoost	RF	3640	0.593	0.541	0.654	0.639	0.604	0.686	0.622	0.541	0.620	0.616
CATBoost	RF	3645	0.579	0.570	0.711	0.640	0.589	0.690	0.625	0.545	0.630	0.622
CATBoost	RF	3650	0.612	0.577	0.682	0.662	0.592	0.687	0.633	0.556	0.635	0.629
CATBoost	RF	3655	0.584	0.545	0.674	0.650	0.593	0.679	0.620	0.539	0.621	0.615
CATBoost	RF	3660	0.619	0.557	0.689	0.659	0.592	0.687	0.631	0.553	0.634	0.626
CATBoost	RF	3665	0.597	0.564	0.667	0.661	0.589	0.687	0.627	0.548	0.627	0.622
CATBoost	RF	3670	0.592	0.564	0.698	0.662	0.578	0.682	0.625	0.545	0.629	0.620
CATBoost	RF	3675	0.596	0.580	0.689	0.659	0.577	0.676	0.625	0.546	0.629	0.621

CATBoost	RF	3680	0.625	0.571	0.723	0.655	0.603	0.670	0.634	0.557	0.641	0.631
CATBoost	RF	3685	0.589	0.575	0.667	0.645	0.602	0.685	0.627	0.549	0.627	0.623
CATBoost	RF	3690	0.594	0.569	0.639	0.647	0.595	0.677	0.622	0.542	0.620	0.618
CATBoost	RF	3695	0.582	0.545	0.694	0.651	0.581	0.685	0.619	0.539	0.623	0.615
CATBoost	RF	3700	0.597	0.586	0.678	0.655	0.574	0.681	0.626	0.547	0.629	0.622
CATBoost	RF	3705	0.600	0.562	0.690	0.657	0.594	0.681	0.628	0.550	0.631	0.623
CATBoost	RF	3710	0.585	0.558	0.683	0.642	0.583	0.677	0.618	0.537	0.621	0.614
CATBoost	RF	3715	0.593	0.561	0.691	0.648	0.610	0.682	0.629	0.550	0.631	0.625
CATBoost	RF	3720	0.603	0.549	0.689	0.632	0.582	0.669	0.616	0.535	0.620	0.612
CATBoost	RF	3725	0.603	0.575	0.661	0.642	0.584	0.689	0.626	0.547	0.626	0.621
CATBoost	RF	3730	0.573	0.566	0.677	0.645	0.602	0.699	0.627	0.548	0.627	0.623
CATBoost	RF	3735	0.600	0.554	0.663	0.643	0.600	0.675	0.622	0.542	0.622	0.618
CATBoost	RF	3740	0.612	0.567	0.674	0.655	0.590	0.671	0.626	0.546	0.628	0.622
CATBoost	RF	3745	0.599	0.554	0.682	0.638	0.557	0.683	0.615	0.533	0.618	0.610
CATBoost	RF	3750	0.596	0.555	0.692	0.652	0.589	0.683	0.625	0.545	0.628	0.620
CATBoost	RF	3755	0.595	0.553	0.676	0.635	0.572	0.691	0.619	0.538	0.620	0.614
CATBoost	RF	3760	0.585	0.536	0.670	0.652	0.596	0.694	0.623	0.543	0.622	0.617
CATBoost	RF	3765	0.599	0.566	0.687	0.649	0.584	0.686	0.626	0.546	0.628	0.621
CATBoost	RF	3770	0.609	0.565	0.684	0.655	0.594	0.685	0.630	0.551	0.632	0.625
CATBoost	RF	3775	0.610	0.539	0.697	0.652	0.568	0.671	0.618	0.537	0.623	0.612
CATBoost	RF	3780	0.588	0.567	0.689	0.635	0.583	0.686	0.622	0.542	0.625	0.618
CATBoost	RF	3785	0.596	0.573	0.687	0.652	0.593	0.689	0.629	0.550	0.631	0.625
CATBoost	RF	3790	0.606	0.579	0.661	0.657	0.601	0.676	0.630	0.552	0.630	0.626
CATBoost	RF	3795	0.597	0.585	0.659	0.669	0.600	0.687	0.634	0.557	0.633	0.629
CATBoost	RF	3800	0.606	0.581	0.674	0.644	0.588	0.690	0.630	0.551	0.630	0.625
CATBoost	RF	3805	0.587	0.571	0.674	0.650	0.575	0.686	0.622	0.543	0.624	0.618
CATBoost	RF	3810	0.614	0.571	0.698	0.637	0.585	0.693	0.629	0.550	0.633	0.625
CATBoost	RF	3815	0.582	0.567	0.706	0.643	0.538	0.680	0.614	0.533	0.619	0.608
CATBoost	RF	3820	0.618	0.563	0.656	0.660	0.579	0.677	0.625	0.547	0.626	0.620
CATBoost	RF	3825	0.586	0.571	0.684	0.647	0.582	0.675	0.622	0.542	0.624	0.617
CATBoost	RF	3830	0.606	0.588	0.679	0.650	0.588	0.681	0.630	0.552	0.632	0.626
CATBoost	RF	3835	0.608	0.574	0.670	0.651	0.580	0.686	0.627	0.547	0.628	0.622
CATBoost	RF	3840	0.584	0.576	0.704	0.650	0.586	0.697	0.629	0.550	0.633	0.625
CATBoost	RF	3845	0.591	0.549	0.698	0.659	0.578	0.686	0.623	0.543	0.627	0.618
CATBoost	RF	3850	0.605	0.594	0.685	0.652	0.600	0.691	0.636	0.559	0.638	0.633
CATBoost	RF	3855	0.598	0.579	0.691	0.647	0.589	0.693	0.631	0.553	0.633	0.626
CATBoost	RF	3860	0.620	0.578	0.679	0.655	0.599	0.691	0.636	0.560	0.637	0.632
CATBoost	RF	3865	0.625	0.574	0.705	0.649	0.590	0.687	0.634	0.557	0.638	0.630
CATBoost	RF	3870	0.617	0.582	0.670	0.638	0.610	0.674	0.631	0.553	0.632	0.628
CATBoost	RF	3875	0.603	0.535	0.700	0.647	0.558	0.686	0.617	0.537	0.622	0.611
CATBoost	RF	3880	0.598	0.572	0.683	0.646	0.578	0.669	0.621	0.541	0.624	0.617
CATBoost	RF	3885	0.599	0.559	0.688	0.648	0.559	0.685	0.619	0.539	0.623	0.614
CATBoost	RF	3890	0.605	0.551	0.707	0.645	0.615	0.693	0.633	0.556	0.636	0.629
CATBoost	RF	3895	0.593	0.540	0.676	0.649	0.549	0.671	0.609	0.526	0.613	0.603
CATBoost	RF	3900	0.610	0.582	0.691	0.656	0.596	0.695	0.636	0.559	0.638	0.632
CATBoost	RF	3905	0.615	0.546	0.695	0.646	0.579	0.675	0.621	0.541	0.626	0.617
CATBoost	RF	3910	0.600	0.556	0.669	0.658	0.587	0.677	0.623	0.542	0.624	0.618
CATBoost	RF	3915	0.600	0.571	0.690	0.650	0.582	0.684	0.626	0.547	0.629	0.622
CATBoost	RF	3920	0.596	0.531	0.665	0.636	0.569	0.676	0.611	0.529	0.612	0.605
CATBoost	RF	3925	0.585	0.556	0.695	0.653	0.564	0.674	0.616	0.535	0.621	0.611
CATBoost	RF	3930	0.587	0.577	0.672	0.652	0.563	0.664	0.616	0.534	0.619	0.612
CATBoost	RF	3935	0.601	0.558	0.676	0.642	0.589	0.668	0.620	0.540	0.622	0.616
CATBoost	RF	3940	0.585	0.559	0.709	0.642	0.562	0.684	0.617	0.536	0.623	0.613
CATBoost	RF	3945	0.600	0.592	0.692	0.648	0.605	0.689	0.636	0.559	0.638	0.632
CATBoost	RF	3950	0.596	0.565	0.694	0.644	0.592	0.680	0.625	0.546	0.628	0.621
CATBoost	RF	3955	0.606	0.564	0.689	0.662	0.570	0.682	0.625	0.546	0.629	0.620
CATBoost	RF	3960	0.574	0.571	0.667	0.647	0.586	0.674	0.619	0.539	0.620	0.615
CATBoost	RF	3965	0.600	0.556	0.678	0.651	0.565	0.672	0.617	0.536	0.620	0.612

CATBoost	RF	3970	0.597	0.551	0.620	0.648	0.550	0.676	0.610	0.528	0.607	0.603
CATBoost	RF	3975	0.610	0.565	0.663	0.657	0.598	0.680	0.629	0.550	0.629	0.624
CATBoost	RF	3980	0.598	0.546	0.696	0.659	0.607	0.679	0.628	0.550	0.631	0.623
CATBoost	RF	3985	0.596	0.554	0.697	0.636	0.573	0.682	0.619	0.539	0.623	0.614
CATBoost	RF	3990	0.604	0.579	0.665	0.660	0.591	0.689	0.631	0.553	0.631	0.627
CATBoost	RF	3995	0.595	0.547	0.724	0.645	0.589	0.680	0.624	0.544	0.630	0.619
CATBoost	RF	4000	0.613	0.583	0.720	0.646	0.596	0.694	0.637	0.560	0.642	0.633
CATBoost	RF	4005	0.594	0.563	0.646	0.641	0.590	0.667	0.617	0.536	0.617	0.613
CATBoost	RF	4010	0.592	0.558	0.669	0.637	0.581	0.682	0.619	0.538	0.620	0.614
CATBoost	RF	4015	0.596	0.571	0.680	0.648	0.586	0.688	0.626	0.547	0.628	0.622
CATBoost	RF	4020	0.602	0.550	0.674	0.652	0.605	0.680	0.626	0.547	0.627	0.622
CATBoost	RF	4025	0.610	0.555	0.681	0.661	0.573	0.691	0.626	0.547	0.629	0.621
CATBoost	RF	4030	0.593	0.558	0.643	0.653	0.584	0.680	0.620	0.540	0.618	0.615
CATBoost	RF	4035	0.604	0.563	0.681	0.651	0.591	0.670	0.624	0.545	0.627	0.620
CATBoost	RF	4040	0.586	0.543	0.665	0.641	0.570	0.686	0.615	0.534	0.615	0.609
CATBoost	RF	4045	0.601	0.550	0.699	0.660	0.581	0.690	0.626	0.548	0.630	0.621
CATBoost	RF	4050	0.589	0.556	0.706	0.648	0.593	0.683	0.625	0.545	0.629	0.621
CATBoost	RF	4055	0.628	0.591	0.725	0.649	0.606	0.695	0.644	0.568	0.649	0.640
CATBoost	RF	4060	0.585	0.531	0.687	0.638	0.585	0.682	0.616	0.534	0.618	0.610
CATBoost	RF	4065	0.596	0.551	0.670	0.636	0.564	0.681	0.614	0.532	0.616	0.609
CATBoost	RF	4070	0.599	0.568	0.690	0.654	0.586	0.677	0.626	0.547	0.629	0.621
CATBoost	RF	4075	0.601	0.562	0.709	0.640	0.589	0.691	0.627	0.548	0.632	0.623
CATBoost	RF	4080	0.583	0.551	0.704	0.643	0.569	0.683	0.618	0.538	0.622	0.612
CATBoost	RF	4085	0.577	0.574	0.681	0.644	0.552	0.668	0.612	0.531	0.616	0.607
CATBoost	RF	4090	0.600	0.545	0.687	0.651	0.593	0.676	0.622	0.543	0.625	0.618
CATBoost	RF	4095	0.590	0.571	0.679	0.647	0.592	0.679	0.625	0.545	0.627	0.621
CATBoost	RF	4100	0.583	0.539	0.687	0.650	0.563	0.678	0.613	0.532	0.617	0.607
CATBoost	RF	4105	0.569	0.542	0.695	0.647	0.570	0.681	0.614	0.533	0.618	0.609
CATBoost	RF	4110	0.590	0.557	0.689	0.649	0.569	0.687	0.620	0.538	0.624	0.615
CATBoost	RF	4115	0.605	0.580	0.683	0.643	0.584	0.684	0.627	0.550	0.630	0.623
CATBoost	RF	4120	0.592	0.545	0.680	0.633	0.584	0.678	0.616	0.534	0.619	0.612
CATBoost	RF	4125	0.610	0.582	0.712	0.654	0.584	0.702	0.637	0.559	0.641	0.632
CATBoost	RF	4130	0.602	0.534	0.679	0.642	0.574	0.685	0.617	0.537	0.619	0.611
CATBoost	RF	4135	0.593	0.549	0.667	0.648	0.579	0.683	0.619	0.539	0.620	0.614
CATBoost	RF	4140	0.598	0.571	0.696	0.654	0.584	0.675	0.625	0.547	0.630	0.621
CATBoost	RF	4145	0.599	0.566	0.676	0.646	0.582	0.669	0.620	0.541	0.623	0.616
CATBoost	RF	4150	0.592	0.563	0.703	0.649	0.589	0.674	0.623	0.544	0.628	0.619
CATBoost	RF	4155	0.587	0.544	0.677	0.654	0.585	0.678	0.619	0.538	0.621	0.614
CATBoost	RF	4160	0.589	0.571	0.708	0.665	0.587	0.685	0.630	0.551	0.634	0.625
CATBoost	RF	4165	0.590	0.540	0.696	0.628	0.566	0.675	0.611	0.530	0.616	0.606
CATBoost	RF	4170	0.567	0.553	0.668	0.649	0.554	0.680	0.610	0.528	0.612	0.605
CATBoost	RF	4175	0.595	0.550	0.687	0.644	0.583	0.679	0.620	0.540	0.623	0.615
CATBoost	RF	4180	0.592	0.575	0.696	0.645	0.581	0.693	0.627	0.549	0.630	0.623
CATBoost	RF	4185	0.599	0.543	0.711	0.642	0.580	0.673	0.619	0.538	0.625	0.614
CATBoost	RF	4190	0.596	0.531	0.667	0.645	0.573	0.677	0.614	0.532	0.615	0.608
CATBoost	RF	4195	0.595	0.578	0.695	0.649	0.597	0.690	0.632	0.554	0.634	0.628
CATBoost	RF	4200	0.606	0.564	0.696	0.651	0.585	0.685	0.627	0.549	0.631	0.623
CATBoost	RF	4205	0.591	0.561	0.669	0.655	0.561	0.677	0.617	0.537	0.619	0.612
CATBoost	RF	4210	0.607	0.562	0.680	0.641	0.593	0.685	0.626	0.548	0.628	0.622
CATBoost	RF	4215	0.592	0.556	0.663	0.649	0.603	0.672	0.622	0.542	0.622	0.618
CATBoost	RF	4220	0.594	0.568	0.655	0.643	0.583	0.678	0.620	0.540	0.620	0.616
CATBoost	RF	4225	0.579	0.545	0.692	0.640	0.591	0.685	0.619	0.539	0.622	0.615
CATBoost	RF	4230	0.597	0.544	0.684	0.651	0.554	0.675	0.614	0.532	0.617	0.608
CATBoost	RF	4235	0.593	0.546	0.694	0.655	0.595	0.680	0.624	0.545	0.627	0.619
CATBoost	RF	4240	0.586	0.576	0.687	0.653	0.592	0.655	0.620	0.540	0.625	0.617
CATBoost	RF	4245	0.603	0.553	0.691	0.651	0.571	0.676	0.619	0.539	0.624	0.615
CATBoost	RF	4250	0.603	0.537	0.677	0.659	0.574	0.675	0.618	0.538	0.621	0.613
CATBoost	RF	4255	0.608	0.565	0.703	0.655	0.565	0.681	0.624	0.544	0.630	0.619

CATBoost	RF	4260	0.584	0.544	0.672	0.648	0.572	0.682	0.616	0.536	0.617	0.610
CATBoost	RF	4265	0.589	0.564	0.704	0.655	0.606	0.694	0.632	0.553	0.635	0.628
CATBoost	RF	4270	0.592	0.560	0.707	0.639	0.574	0.689	0.622	0.541	0.627	0.617
CATBoost	RF	4275	0.597	0.557	0.674	0.641	0.576	0.689	0.621	0.540	0.622	0.616
CATBoost	RF	4280	0.589	0.544	0.672	0.639	0.574	0.669	0.612	0.530	0.614	0.607
CATBoost	RF	4285	0.595	0.563	0.659	0.652	0.593	0.670	0.621	0.541	0.622	0.617
CATBoost	RF	4290	0.594	0.550	0.687	0.647	0.567	0.675	0.617	0.537	0.620	0.611
CATBoost	RF	4295	0.609	0.543	0.687	0.653	0.580	0.673	0.620	0.539	0.624	0.615
CATBoost	RF	4300	0.594	0.557	0.665	0.657	0.582	0.673	0.620	0.539	0.621	0.615
CATBoost	RF	4305	0.607	0.559	0.680	0.659	0.584	0.681	0.626	0.547	0.628	0.621
CATBoost	RF	4310	0.586	0.562	0.686	0.648	0.578	0.688	0.622	0.543	0.625	0.617
CATBoost	RF	4315	0.610	0.567	0.670	0.663	0.580	0.686	0.627	0.548	0.629	0.623
CATBoost	RF	4320	0.595	0.555	0.679	0.645	0.576	0.680	0.619	0.539	0.622	0.614
CATBoost	RF	4325	0.595	0.557	0.712	0.656	0.593	0.677	0.626	0.548	0.632	0.622
CATBoost	RF	4330	0.597	0.558	0.678	0.657	0.590	0.680	0.625	0.545	0.627	0.620
CATBoost	RF	4335	0.591	0.545	0.683	0.665	0.585	0.680	0.623	0.543	0.625	0.617
CATBoost	RF	4340	0.603	0.582	0.654	0.650	0.600	0.681	0.630	0.552	0.628	0.625
CATBoost	RF	4345	0.596	0.553	0.674	0.646	0.590	0.682	0.623	0.543	0.624	0.618
CATBoost	RF	4350	0.605	0.551	0.695	0.642	0.572	0.683	0.621	0.541	0.625	0.616
CATBoost	RF	4355	0.602	0.570	0.663	0.652	0.562	0.685	0.622	0.542	0.622	0.616
CATBoost	RF	4360	0.611	0.562	0.668	0.653	0.598	0.678	0.628	0.549	0.628	0.623
CATBoost	RF	4365	0.609	0.548	0.680	0.639	0.592	0.689	0.624	0.544	0.626	0.619
CATBoost	RF	4370	0.584	0.560	0.725	0.643	0.604	0.687	0.629	0.550	0.634	0.625
CATBoost	RF	4375	0.608	0.554	0.677	0.647	0.596	0.692	0.628	0.549	0.629	0.623
CATBoost	RF	4380	0.616	0.574	0.667	0.659	0.570	0.673	0.624	0.546	0.626	0.619
CATBoost	RF	4385	0.594	0.555	0.687	0.639	0.586	0.682	0.620	0.540	0.624	0.617
CATBoost	RF	4390	0.594	0.543	0.679	0.652	0.588	0.662	0.616	0.536	0.620	0.612
CATBoost	RF	4395	0.583	0.556	0.710	0.647	0.592	0.691	0.626	0.546	0.630	0.621
CATBoost	RF	4400	0.594	0.563	0.691	0.647	0.582	0.676	0.622	0.542	0.625	0.617
CATBoost	RF	4405	0.597	0.554	0.674	0.646	0.575	0.674	0.618	0.537	0.620	0.613
CATBoost	RF	4410	0.595	0.562	0.684	0.655	0.592	0.682	0.626	0.547	0.628	0.621
CATBoost	RF	4415	0.598	0.554	0.678	0.636	0.570	0.685	0.617	0.535	0.620	0.613
CATBoost	RF	4420	0.613	0.566	0.682	0.633	0.575	0.672	0.620	0.540	0.623	0.615
CATBoost	RF	4425	0.593	0.555	0.691	0.649	0.574	0.680	0.620	0.539	0.624	0.615
CATBoost	RF	4430	0.601	0.561	0.672	0.637	0.589	0.691	0.624	0.544	0.625	0.620
CATBoost	RF	4435	0.598	0.547	0.717	0.644	0.559	0.687	0.619	0.538	0.625	0.613
CATBoost	RF	4440	0.600	0.557	0.676	0.657	0.588	0.676	0.624	0.544	0.626	0.619
CATBoost	RF	4445	0.604	0.553	0.679	0.647	0.575	0.693	0.623	0.544	0.625	0.618
CATBoost	RF	4450	0.602	0.563	0.659	0.661	0.554	0.680	0.618	0.538	0.620	0.613
CATBoost	RF	4455	0.614	0.565	0.663	0.654	0.588	0.692	0.630	0.552	0.630	0.625
CATBoost	RF	4460	0.596	0.571	0.704	0.639	0.596	0.686	0.628	0.549	0.632	0.624
CATBoost	RF	4465	0.608	0.552	0.698	0.649	0.601	0.686	0.629	0.551	0.632	0.625
CATBoost	RF	4470	0.599	0.579	0.663	0.643	0.588	0.673	0.623	0.544	0.624	0.619
CATBoost	RF	4475	0.594	0.535	0.692	0.645	0.576	0.677	0.617	0.537	0.620	0.611
CATBoost	RF	4480	0.591	0.525	0.693	0.650	0.556	0.680	0.612	0.531	0.616	0.605
CATBoost	RF	4485	0.601	0.557	0.683	0.644	0.579	0.684	0.622	0.543	0.625	0.617
CATBoost	RF	4490	0.587	0.537	0.683	0.650	0.558	0.678	0.611	0.529	0.615	0.606
CATBoost	RF	4495	0.583	0.546	0.689	0.649	0.559	0.675	0.613	0.531	0.617	0.607
CATBoost	RF	4500	0.603	0.526	0.672	0.653	0.565	0.686	0.616	0.535	0.617	0.609
CATBoost	RF	4505	0.602	0.559	0.657	0.659	0.589	0.665	0.620	0.540	0.622	0.616
CATBoost	RF	4510	0.585	0.577	0.681	0.634	0.580	0.680	0.620	0.540	0.623	0.617
CATBoost	RF	4515	0.599	0.557	0.672	0.659	0.567	0.682	0.620	0.540	0.623	0.615
CATBoost	RF	4520	0.593	0.567	0.679	0.643	0.578	0.679	0.621	0.541	0.623	0.616
CATBoost	RF	4525	0.603	0.566	0.687	0.659	0.584	0.696	0.630	0.552	0.632	0.625
CATBoost	RF	4530	0.598	0.565	0.688	0.645	0.595	0.679	0.626	0.547	0.628	0.622
CATBoost	RF	4535	0.596	0.571	0.663	0.655	0.600	0.687	0.629	0.551	0.629	0.625
CATBoost	RF	4540	0.616	0.582	0.696	0.656	0.608	0.681	0.637	0.560	0.640	0.633
CATBoost	RF	4545	0.595	0.545	0.683	0.639	0.564	0.674	0.613	0.531	0.617	0.608

CATBoost	RF	4550	0.599	0.574	0.699	0.647	0.580	0.697	0.630	0.552	0.633	0.625
CATBoost	RF	4555	0.598	0.566	0.694	0.638	0.564	0.679	0.619	0.539	0.623	0.614
CATBoost	RF	4560	0.591	0.551	0.720	0.644	0.565	0.683	0.618	0.537	0.626	0.614
CATBoost	RF	4565	0.591	0.567	0.656	0.644	0.564	0.671	0.614	0.533	0.615	0.609
CATBoost	RF	4570	0.590	0.546	0.669	0.639	0.569	0.679	0.614	0.532	0.615	0.609
CATBoost	RF	4575	0.590	0.548	0.670	0.647	0.571	0.678	0.616	0.534	0.617	0.610
CATBoost	RF	4580	0.604	0.579	0.658	0.645	0.584	0.663	0.621	0.541	0.622	0.617
CATBoost	RF	4585	0.596	0.556	0.718	0.650	0.603	0.686	0.630	0.553	0.635	0.626
CATBoost	RF	4590	0.599	0.542	0.685	0.655	0.573	0.677	0.618	0.537	0.622	0.613
CATBoost	RF	4595	0.598	0.553	0.672	0.656	0.594	0.681	0.625	0.545	0.626	0.620
CATBoost	RF	4600	0.612	0.556	0.665	0.659	0.558	0.668	0.617	0.537	0.620	0.611
CATBoost	RF	4605	0.607	0.564	0.696	0.653	0.575	0.675	0.624	0.544	0.629	0.619
CATBoost	RF	4610	0.586	0.544	0.698	0.645	0.575	0.674	0.616	0.536	0.620	0.611
CATBoost	RF	4615	0.574	0.556	0.672	0.635	0.582	0.678	0.615	0.534	0.616	0.611
CATBoost	RF	4620	0.584	0.554	0.697	0.637	0.585	0.666	0.616	0.535	0.621	0.612
CATBoost	RF	4625	0.608	0.548	0.687	0.649	0.599	0.678	0.625	0.545	0.628	0.621
CATBoost	RF	4630	0.591	0.574	0.687	0.651	0.615	0.696	0.635	0.558	0.636	0.631
CATBoost	RF	4635	0.589	0.551	0.697	0.639	0.564	0.673	0.614	0.532	0.619	0.609
CATBoost	RF	4640	0.595	0.535	0.690	0.657	0.562	0.681	0.616	0.535	0.620	0.610
CATBoost	RF	4645	0.586	0.563	0.684	0.639	0.583	0.671	0.618	0.539	0.621	0.614
CATBoost	RF	4650	0.604	0.530	0.690	0.655	0.551	0.682	0.615	0.534	0.619	0.608
CATBoost	RF	4655	0.584	0.574	0.695	0.646	0.586	0.673	0.623	0.544	0.626	0.619
CATBoost	RF	4660	0.612	0.547	0.684	0.647	0.589	0.682	0.624	0.544	0.627	0.619
CATBoost	RF	4665	0.576	0.542	0.700	0.643	0.580	0.675	0.615	0.535	0.619	0.610
CATBoost	RF	4670	0.578	0.548	0.706	0.646	0.568	0.685	0.617	0.535	0.622	0.612
CATBoost	RF	4675	0.592	0.523	0.665	0.643	0.581	0.668	0.611	0.530	0.612	0.605
CATBoost	RF	4680	0.591	0.519	0.679	0.646	0.564	0.671	0.609	0.526	0.612	0.602
CATBoost	RF	4685	0.598	0.567	0.717	0.654	0.567	0.695	0.627	0.548	0.633	0.622
CATBoost	RF	4690	0.603	0.567	0.693	0.654	0.586	0.680	0.627	0.548	0.630	0.622
CATBoost	RF	4695	0.599	0.561	0.698	0.635	0.598	0.692	0.627	0.548	0.630	0.623
CATBoost	RF	4700	0.600	0.531	0.688	0.636	0.554	0.669	0.608	0.525	0.613	0.602
CATBoost	RF	4705	0.610	0.548	0.683	0.647	0.585	0.683	0.624	0.544	0.626	0.619
CATBoost	RF	4710	0.599	0.559	0.678	0.654	0.572	0.679	0.621	0.541	0.623	0.616
CATBoost	RF	4715	0.591	0.553	0.680	0.636	0.599	0.673	0.620	0.539	0.622	0.616
CATBoost	RF	4720	0.587	0.545	0.684	0.650	0.571	0.680	0.617	0.537	0.620	0.611
CATBoost	RF	4725	0.619	0.544	0.676	0.659	0.580	0.681	0.624	0.545	0.627	0.619
CATBoost	RF	4730	0.583	0.529	0.714	0.637	0.573	0.666	0.611	0.529	0.617	0.605
CATBoost	RF	4735	0.599	0.538	0.674	0.664	0.568	0.660	0.614	0.533	0.617	0.608
CATBoost	RF	4740	0.612	0.538	0.699	0.646	0.564	0.664	0.614	0.533	0.620	0.609
CATBoost	RF	4745	0.601	0.549	0.678	0.646	0.583	0.691	0.623	0.543	0.625	0.618
CATBoost	RF	4750	0.605	0.578	0.689	0.651	0.575	0.690	0.628	0.548	0.631	0.623
CATBoost	RF	4755	0.608	0.553	0.690	0.644	0.581	0.674	0.621	0.542	0.625	0.616
CATBoost	RF	4760	0.583	0.563	0.665	0.656	0.578	0.672	0.619	0.540	0.620	0.614
CATBoost	RF	4765	0.601	0.577	0.680	0.651	0.584	0.679	0.626	0.547	0.629	0.622
CATBoost	RF	4770	0.591	0.539	0.691	0.634	0.588	0.680	0.617	0.536	0.620	0.613
CATBoost	RF	4775	0.592	0.547	0.699	0.654	0.592	0.687	0.625	0.546	0.628	0.620
CATBoost	RF	4780	0.592	0.549	0.689	0.642	0.579	0.681	0.619	0.538	0.622	0.614
CATBoost	RF	4785	0.617	0.522	0.650	0.657	0.569	0.678	0.616	0.536	0.616	0.609
CATBoost	RF	4790	0.601	0.540	0.694	0.657	0.568	0.674	0.617	0.537	0.623	0.612
CATBoost	RF	4795	0.600	0.544	0.709	0.667	0.590	0.662	0.622	0.543	0.629	0.618
CATBoost	RF	4800	0.602	0.557	0.678	0.644	0.576	0.679	0.620	0.541	0.623	0.615
CATBoost	RF	4805	0.575	0.544	0.692	0.634	0.578	0.675	0.613	0.531	0.616	0.608
CATBoost	RF	4810	0.612	0.547	0.696	0.652	0.582	0.680	0.624	0.544	0.628	0.619
CATBoost	RF	4815	0.585	0.575	0.661	0.661	0.576	0.681	0.623	0.543	0.623	0.618
CATBoost	RF	4820	0.583	0.532	0.681	0.644	0.570	0.678	0.612	0.529	0.615	0.606
CATBoost	RF	4825	0.587	0.543	0.678	0.636	0.567	0.679	0.612	0.531	0.615	0.607
CATBoost	RF	4830	0.602	0.574	0.678	0.649	0.596	0.694	0.631	0.554	0.632	0.627
CATBoost	RF	4835	0.592	0.540	0.689	0.653	0.566	0.683	0.617	0.537	0.620	0.611

CATBoost	RF	4840	0.604	0.549	0.661	0.650	0.584	0.671	0.619	0.539	0.620	0.614
CATBoost	RF	4845	0.588	0.534	0.685	0.638	0.572	0.691	0.616	0.533	0.618	0.610
CATBoost	RF	4850	0.593	0.550	0.707	0.661	0.582	0.680	0.624	0.545	0.629	0.619
CATBoost	RF	4855	0.603	0.550	0.685	0.642	0.566	0.680	0.618	0.538	0.621	0.612
CATBoost	RF	4860	0.597	0.534	0.689	0.650	0.565	0.677	0.615	0.533	0.619	0.609
CATBoost	RF	4865	0.608	0.525	0.689	0.642	0.588	0.663	0.615	0.534	0.619	0.610
CATBoost	RF	4870	0.604	0.555	0.681	0.662	0.594	0.682	0.627	0.548	0.630	0.623
CATBoost	RF	4875	0.585	0.565	0.669	0.660	0.574	0.677	0.620	0.540	0.622	0.615
CATBoost	RF	4880	0.568	0.543	0.682	0.620	0.574	0.681	0.609	0.526	0.611	0.604
CATBoost	RF	4885	0.594	0.549	0.685	0.651	0.562	0.681	0.617	0.537	0.620	0.611
CATBoost	RF	4890	0.601	0.575	0.681	0.632	0.590	0.680	0.624	0.545	0.627	0.620
CATBoost	RF	4895	0.596	0.555	0.715	0.647	0.574	0.689	0.624	0.545	0.629	0.619
CATBoost	RF	4900	0.595	0.567	0.706	0.647	0.579	0.692	0.627	0.548	0.631	0.622
CATBoost	RF	4905	0.610	0.559	0.669	0.650	0.564	0.673	0.618	0.539	0.621	0.613
CATBoost	RF	4910	0.593	0.556	0.698	0.666	0.577	0.673	0.623	0.544	0.627	0.618
CATBoost	RF	4915	0.602	0.530	0.680	0.655	0.557	0.674	0.613	0.531	0.616	0.607
CATBoost	RF	4920	0.611	0.541	0.670	0.657	0.575	0.676	0.619	0.539	0.622	0.614
CATBoost	RF	4925	0.577	0.542	0.676	0.650	0.584	0.663	0.613	0.532	0.615	0.608
CATBoost	RF	4930	0.597	0.589	0.700	0.664	0.563	0.680	0.627	0.549	0.632	0.623
CATBoost	RF	4935	0.588	0.575	0.692	0.647	0.566	0.681	0.621	0.541	0.625	0.616
CATBoost	RF	4940	0.599	0.555	0.667	0.648	0.574	0.671	0.617	0.537	0.619	0.612
CATBoost	RF	4945	0.571	0.545	0.672	0.646	0.577	0.661	0.610	0.528	0.612	0.605
CATBoost	RF	4950	0.584	0.547	0.680	0.631	0.566	0.667	0.609	0.527	0.612	0.604
CATBoost	RF	4955	0.614	0.565	0.656	0.653	0.567	0.677	0.621	0.541	0.622	0.616
CATBoost	RF	4960	0.571	0.535	0.690	0.633	0.574	0.688	0.612	0.530	0.615	0.607
CATBoost	RF	4965	0.617	0.536	0.665	0.659	0.556	0.668	0.614	0.533	0.617	0.608
CATBoost	RF	4970	0.592	0.549	0.674	0.652	0.577	0.670	0.617	0.536	0.619	0.611
CATBoost	RF	4975	0.604	0.543	0.693	0.652	0.575	0.675	0.620	0.540	0.624	0.614
CATBoost	RF	4980	0.613	0.555	0.697	0.649	0.592	0.678	0.626	0.548	0.631	0.622
CATBoost	RF	4985	0.589	0.567	0.700	0.651	0.596	0.684	0.628	0.549	0.631	0.624
CATBoost	RF	4990	0.603	0.551	0.689	0.646	0.600	0.669	0.623	0.543	0.626	0.619
CATBoost	RF	4995	0.616	0.541	0.715	0.654	0.562	0.679	0.621	0.542	0.628	0.615
CATBoost	RF	5000	0.572	0.548	0.690	0.635	0.563	0.671	0.609	0.526	0.613	0.604
CATBoost	SVM	5	0.166	0.192	0.150	0.211	0.020	0.328	0.184	0.081	0.178	0.176
CATBoost	SVM	10	0.381	0.226	0.193	0.436	0.332	0.416	0.344	0.203	0.331	0.342
CATBoost	SVM	15	0.386	0.317	0.298	0.477	0.328	0.482	0.388	0.266	0.381	0.386
CATBoost	SVM	20	0.417	0.384	0.251	0.424	0.337	0.493	0.398	0.275	0.384	0.396
CATBoost	SVM	25	0.432	0.459	0.337	0.443	0.336	0.502	0.426	0.308	0.418	0.424
CATBoost	SVM	30	0.534	0.466	0.373	0.493	0.375	0.505	0.461	0.349	0.458	0.460
CATBoost	SVM	35	0.553	0.504	0.403	0.494	0.420	0.513	0.484	0.381	0.481	0.485
CATBoost	SVM	40	0.567	0.506	0.425	0.511	0.422	0.544	0.498	0.399	0.496	0.498
CATBoost	SVM	45	0.543	0.499	0.492	0.472	0.475	0.535	0.503	0.405	0.503	0.502
CATBoost	SVM	50	0.538	0.519	0.524	0.517	0.499	0.553	0.525	0.431	0.525	0.524
CATBoost	SVM	55	0.558	0.520	0.544	0.525	0.521	0.546	0.534	0.442	0.536	0.534
CATBoost	SVM	60	0.552	0.508	0.553	0.539	0.532	0.554	0.538	0.447	0.540	0.537
CATBoost	SVM	65	0.563	0.534	0.537	0.523	0.517	0.560	0.539	0.448	0.539	0.538
CATBoost	SVM	70	0.563	0.517	0.577	0.533	0.535	0.569	0.546	0.456	0.549	0.545
CATBoost	SVM	75	0.587	0.507	0.597	0.526	0.512	0.565	0.544	0.452	0.549	0.541
CATBoost	SVM	80	0.577	0.524	0.588	0.554	0.509	0.568	0.549	0.458	0.553	0.546
CATBoost	SVM	85	0.576	0.524	0.592	0.547	0.525	0.571	0.552	0.463	0.556	0.550
CATBoost	SVM	90	0.583	0.538	0.633	0.555	0.528	0.595	0.566	0.480	0.572	0.564
CATBoost	SVM	95	0.572	0.539	0.652	0.577	0.513	0.601	0.568	0.482	0.576	0.565
CATBoost	SVM	100	0.580	0.537	0.665	0.559	0.514	0.612	0.569	0.483	0.578	0.566
CATBoost	SVM	105	0.572	0.539	0.656	0.566	0.518	0.613	0.569	0.482	0.577	0.567
CATBoost	SVM	110	0.586	0.544	0.670	0.561	0.549	0.601	0.577	0.492	0.585	0.575
CATBoost	SVM	115	0.591	0.555	0.684	0.573	0.538	0.638	0.588	0.505	0.597	0.586
CATBoost	SVM	120	0.579	0.562	0.689	0.579	0.552	0.625	0.589	0.505	0.598	0.587
CATBoost	SVM	125	0.601	0.551	0.688	0.604	0.542	0.616	0.591	0.507	0.600	0.588

CATBoost	SVM	130	0.592	0.559	0.700	0.599	0.551	0.611	0.592	0.509	0.602	0.589
CATBoost	SVM	135	0.588	0.554	0.705	0.608	0.554	0.619	0.595	0.512	0.605	0.592
CATBoost	SVM	140	0.608	0.565	0.700	0.611	0.560	0.637	0.604	0.524	0.613	0.602
CATBoost	SVM	145	0.618	0.554	0.699	0.607	0.554	0.631	0.601	0.521	0.611	0.598
CATBoost	SVM	150	0.613	0.566	0.700	0.611	0.552	0.638	0.604	0.524	0.613	0.601
CATBoost	SVM	155	0.623	0.563	0.702	0.612	0.550	0.634	0.604	0.524	0.614	0.601
CATBoost	SVM	160	0.617	0.560	0.711	0.611	0.530	0.639	0.600	0.519	0.611	0.596
CATBoost	SVM	165	0.638	0.558	0.715	0.613	0.539	0.653	0.608	0.528	0.619	0.605
CATBoost	SVM	170	0.639	0.570	0.728	0.614	0.554	0.657	0.615	0.537	0.627	0.612
CATBoost	SVM	175	0.627	0.575	0.729	0.605	0.542	0.652	0.610	0.530	0.622	0.607
CATBoost	SVM	180	0.641	0.554	0.721	0.604	0.558	0.650	0.610	0.531	0.621	0.607
CATBoost	SVM	185	0.654	0.556	0.729	0.606	0.581	0.643	0.617	0.539	0.628	0.614
CATBoost	SVM	190	0.640	0.565	0.725	0.609	0.565	0.637	0.612	0.534	0.623	0.609
CATBoost	SVM	195	0.652	0.582	0.720	0.602	0.571	0.635	0.617	0.540	0.627	0.614
CATBoost	SVM	200	0.660	0.590	0.740	0.599	0.579	0.634	0.623	0.546	0.634	0.619
CATBoost	SVM	205	0.660	0.586	0.749	0.606	0.575	0.638	0.623	0.547	0.635	0.620
CATBoost	SVM	210	0.653	0.577	0.732	0.590	0.565	0.637	0.615	0.536	0.626	0.611
CATBoost	SVM	215	0.644	0.589	0.738	0.590	0.577	0.639	0.619	0.541	0.630	0.616
CATBoost	SVM	220	0.659	0.582	0.759	0.606	0.578	0.653	0.627	0.551	0.640	0.624
CATBoost	SVM	225	0.650	0.579	0.747	0.598	0.574	0.655	0.622	0.545	0.634	0.619
CATBoost	SVM	230	0.645	0.578	0.739	0.606	0.569	0.659	0.622	0.544	0.632	0.618
CATBoost	SVM	235	0.649	0.596	0.736	0.619	0.587	0.662	0.631	0.556	0.641	0.629
CATBoost	SVM	240	0.645	0.594	0.732	0.619	0.586	0.660	0.629	0.554	0.639	0.627
CATBoost	SVM	245	0.635	0.588	0.740	0.622	0.576	0.653	0.624	0.547	0.635	0.622
CATBoost	SVM	250	0.642	0.601	0.739	0.622	0.584	0.656	0.630	0.554	0.641	0.628
CATBoost	SVM	255	0.653	0.599	0.728	0.623	0.591	0.648	0.631	0.555	0.640	0.628
CATBoost	SVM	260	0.653	0.606	0.736	0.626	0.594	0.665	0.637	0.563	0.647	0.635
CATBoost	SVM	265	0.637	0.602	0.755	0.622	0.597	0.664	0.635	0.560	0.646	0.633
CATBoost	SVM	270	0.640	0.599	0.756	0.617	0.596	0.664	0.634	0.559	0.645	0.632
CATBoost	SVM	275	0.656	0.609	0.748	0.621	0.605	0.669	0.641	0.568	0.652	0.640
CATBoost	SVM	280	0.653	0.597	0.749	0.618	0.601	0.658	0.635	0.560	0.646	0.633
CATBoost	SVM	285	0.659	0.601	0.750	0.626	0.604	0.654	0.638	0.564	0.649	0.636
CATBoost	SVM	290	0.651	0.602	0.746	0.626	0.600	0.657	0.636	0.562	0.647	0.634
CATBoost	SVM	295	0.647	0.597	0.730	0.635	0.602	0.657	0.636	0.561	0.645	0.634
CATBoost	SVM	300	0.624	0.585	0.741	0.620	0.599	0.662	0.628	0.552	0.638	0.627
CATBoost	SVM	305	0.628	0.588	0.739	0.622	0.596	0.661	0.629	0.553	0.639	0.627
CATBoost	SVM	310	0.630	0.582	0.739	0.622	0.600	0.668	0.630	0.554	0.640	0.628
CATBoost	SVM	315	0.632	0.593	0.747	0.622	0.606	0.658	0.632	0.557	0.643	0.631
CATBoost	SVM	320	0.631	0.596	0.754	0.634	0.598	0.665	0.635	0.560	0.646	0.633
CATBoost	SVM	325	0.633	0.594	0.750	0.627	0.598	0.660	0.633	0.557	0.644	0.631
CATBoost	SVM	330	0.626	0.582	0.738	0.622	0.598	0.658	0.627	0.550	0.637	0.625
CATBoost	SVM	335	0.627	0.585	0.742	0.629	0.597	0.662	0.630	0.554	0.640	0.628
CATBoost	SVM	340	0.632	0.590	0.729	0.627	0.597	0.652	0.628	0.552	0.638	0.626
CATBoost	SVM	345	0.634	0.589	0.735	0.627	0.592	0.652	0.628	0.552	0.638	0.626
CATBoost	SVM	350	0.646	0.585	0.730	0.622	0.594	0.657	0.629	0.554	0.639	0.627
CATBoost	SVM	355	0.644	0.586	0.728	0.628	0.590	0.654	0.629	0.553	0.638	0.626
CATBoost	SVM	360	0.636	0.578	0.737	0.625	0.596	0.653	0.627	0.551	0.638	0.625
CATBoost	SVM	365	0.654	0.584	0.743	0.641	0.613	0.661	0.639	0.565	0.649	0.637
CATBoost	SVM	370	0.646	0.584	0.755	0.629	0.602	0.662	0.634	0.560	0.646	0.632
CATBoost	SVM	375	0.651	0.580	0.746	0.635	0.597	0.656	0.633	0.557	0.644	0.631
CATBoost	SVM	380	0.648	0.583	0.755	0.625	0.607	0.665	0.636	0.561	0.647	0.634
CATBoost	SVM	385	0.644	0.583	0.750	0.624	0.597	0.666	0.633	0.557	0.644	0.631
CATBoost	SVM	390	0.654	0.585	0.744	0.627	0.595	0.664	0.634	0.559	0.645	0.632
CATBoost	SVM	395	0.652	0.587	0.747	0.621	0.599	0.674	0.636	0.561	0.647	0.634
CATBoost	SVM	400	0.654	0.594	0.736	0.623	0.599	0.667	0.636	0.561	0.645	0.634
CATBoost	SVM	405	0.649	0.590	0.761	0.629	0.603	0.683	0.641	0.567	0.653	0.639
CATBoost	SVM	410	0.649	0.592	0.759	0.627	0.607	0.683	0.642	0.568	0.653	0.640
CATBoost	SVM	415	0.651	0.594	0.758	0.628	0.601	0.683	0.641	0.568	0.653	0.640

CATBoost	SVM	420	0.645	0.592	0.751	0.627	0.602	0.680	0.639	0.565	0.650	0.637
CATBoost	SVM	425	0.646	0.597	0.749	0.627	0.607	0.685	0.642	0.568	0.652	0.640
CATBoost	SVM	430	0.647	0.594	0.758	0.637	0.600	0.685	0.642	0.569	0.653	0.640
CATBoost	SVM	435	0.644	0.593	0.761	0.632	0.599	0.681	0.640	0.566	0.652	0.638
CATBoost	SVM	440	0.654	0.597	0.751	0.637	0.608	0.683	0.645	0.572	0.655	0.643
CATBoost	SVM	445	0.654	0.599	0.745	0.637	0.611	0.679	0.644	0.571	0.654	0.643
CATBoost	SVM	450	0.662	0.588	0.755	0.632	0.614	0.681	0.645	0.572	0.655	0.643
CATBoost	SVM	455	0.659	0.588	0.755	0.637	0.609	0.677	0.643	0.569	0.654	0.641
CATBoost	SVM	460	0.659	0.597	0.753	0.642	0.612	0.682	0.647	0.574	0.658	0.645
CATBoost	SVM	465	0.667	0.590	0.761	0.641	0.614	0.684	0.648	0.575	0.660	0.647
CATBoost	SVM	470	0.672	0.594	0.756	0.639	0.610	0.675	0.646	0.573	0.658	0.644
CATBoost	SVM	475	0.671	0.587	0.758	0.634	0.604	0.677	0.643	0.569	0.655	0.641
CATBoost	SVM	480	0.672	0.582	0.750	0.632	0.590	0.677	0.639	0.564	0.650	0.636
CATBoost	SVM	485	0.673	0.588	0.749	0.638	0.598	0.675	0.642	0.568	0.653	0.640
CATBoost	SVM	490	0.672	0.586	0.743	0.643	0.607	0.682	0.645	0.572	0.656	0.643
CATBoost	SVM	495	0.669	0.590	0.747	0.639	0.605	0.688	0.646	0.573	0.656	0.644
CATBoost	SVM	500	0.665	0.595	0.754	0.634	0.602	0.688	0.645	0.572	0.656	0.644
CATBoost	SVM	505	0.673	0.600	0.753	0.644	0.615	0.687	0.652	0.579	0.662	0.650
CATBoost	SVM	510	0.664	0.599	0.742	0.643	0.606	0.677	0.645	0.572	0.655	0.643
CATBoost	SVM	515	0.668	0.601	0.742	0.645	0.609	0.674	0.647	0.574	0.657	0.645
CATBoost	SVM	520	0.661	0.598	0.741	0.644	0.609	0.675	0.645	0.571	0.655	0.643
CATBoost	SVM	525	0.660	0.595	0.743	0.645	0.610	0.685	0.647	0.574	0.657	0.645
CATBoost	SVM	530	0.658	0.593	0.748	0.643	0.612	0.691	0.647	0.575	0.658	0.646
CATBoost	SVM	535	0.661	0.588	0.744	0.644	0.606	0.687	0.645	0.571	0.655	0.643
CATBoost	SVM	540	0.656	0.589	0.757	0.649	0.610	0.696	0.648	0.576	0.660	0.647
CATBoost	SVM	545	0.657	0.582	0.765	0.648	0.602	0.686	0.644	0.570	0.657	0.643
CATBoost	SVM	550	0.661	0.591	0.759	0.648	0.606	0.688	0.647	0.574	0.659	0.646
CATBoost	SVM	555	0.663	0.584	0.765	0.646	0.610	0.690	0.648	0.574	0.660	0.646
CATBoost	SVM	560	0.653	0.577	0.760	0.644	0.599	0.685	0.641	0.567	0.653	0.639
CATBoost	SVM	565	0.656	0.577	0.749	0.646	0.595	0.683	0.640	0.565	0.651	0.638
CATBoost	SVM	570	0.650	0.585	0.755	0.653	0.592	0.692	0.643	0.569	0.654	0.641
CATBoost	SVM	575	0.649	0.591	0.765	0.644	0.600	0.693	0.645	0.572	0.657	0.644
CATBoost	SVM	580	0.646	0.586	0.766	0.642	0.599	0.688	0.643	0.568	0.655	0.641
CATBoost	SVM	585	0.645	0.588	0.765	0.643	0.607	0.693	0.645	0.572	0.657	0.644
CATBoost	SVM	590	0.656	0.591	0.766	0.644	0.613	0.690	0.648	0.575	0.660	0.647
CATBoost	SVM	595	0.658	0.588	0.765	0.651	0.618	0.686	0.650	0.576	0.661	0.648
CATBoost	SVM	600	0.657	0.591	0.762	0.648	0.621	0.692	0.651	0.578	0.662	0.650
CATBoost	SVM	605	0.657	0.590	0.775	0.658	0.624	0.697	0.655	0.583	0.667	0.653
CATBoost	SVM	610	0.665	0.591	0.773	0.661	0.622	0.696	0.656	0.584	0.668	0.655
CATBoost	SVM	615	0.647	0.588	0.781	0.635	0.608	0.700	0.648	0.575	0.660	0.646
CATBoost	SVM	620	0.648	0.584	0.778	0.636	0.607	0.700	0.647	0.573	0.659	0.645
CATBoost	SVM	625	0.651	0.585	0.781	0.637	0.607	0.701	0.648	0.575	0.660	0.646
CATBoost	SVM	630	0.650	0.591	0.782	0.637	0.610	0.701	0.650	0.577	0.662	0.648
CATBoost	SVM	635	0.651	0.592	0.778	0.633	0.609	0.696	0.648	0.575	0.660	0.646
CATBoost	SVM	640	0.642	0.594	0.776	0.630	0.611	0.689	0.645	0.571	0.657	0.643
CATBoost	SVM	645	0.648	0.596	0.782	0.632	0.607	0.690	0.647	0.573	0.659	0.645
CATBoost	SVM	650	0.652	0.597	0.789	0.633	0.610	0.695	0.650	0.577	0.663	0.648
CATBoost	SVM	655	0.653	0.596	0.784	0.632	0.611	0.698	0.650	0.577	0.662	0.648
CATBoost	SVM	660	0.647	0.601	0.790	0.629	0.609	0.695	0.649	0.576	0.662	0.647
CATBoost	SVM	665	0.646	0.603	0.776	0.631	0.604	0.694	0.647	0.573	0.659	0.645
CATBoost	SVM	670	0.651	0.610	0.769	0.633	0.605	0.698	0.650	0.577	0.661	0.648
CATBoost	SVM	675	0.649	0.605	0.767	0.634	0.613	0.697	0.650	0.578	0.661	0.649
CATBoost	SVM	680	0.648	0.613	0.768	0.637	0.612	0.698	0.652	0.580	0.663	0.650
CATBoost	SVM	685	0.648	0.609	0.766	0.637	0.614	0.697	0.651	0.579	0.662	0.650
CATBoost	SVM	690	0.651	0.601	0.772	0.641	0.608	0.699	0.651	0.578	0.662	0.649
CATBoost	SVM	695	0.650	0.602	0.772	0.641	0.611	0.700	0.652	0.580	0.663	0.650
CATBoost	SVM	700	0.655	0.594	0.772	0.648	0.612	0.697	0.652	0.580	0.663	0.650
CATBoost	SVM	705	0.655	0.592	0.775	0.645	0.608	0.697	0.650	0.578	0.662	0.648

CATBoost	SVM	710	0.658	0.594	0.775	0.649	0.608	0.694	0.651	0.579	0.663	0.649
CATBoost	SVM	715	0.656	0.592	0.778	0.649	0.608	0.692	0.650	0.578	0.663	0.648
CATBoost	SVM	720	0.651	0.594	0.772	0.650	0.604	0.691	0.648	0.576	0.660	0.646
CATBoost	SVM	725	0.662	0.592	0.776	0.654	0.596	0.697	0.650	0.577	0.663	0.648
CATBoost	SVM	730	0.662	0.590	0.772	0.653	0.594	0.698	0.649	0.576	0.661	0.646
CATBoost	SVM	735	0.662	0.592	0.771	0.646	0.593	0.695	0.647	0.574	0.660	0.645
CATBoost	SVM	740	0.662	0.592	0.770	0.647	0.593	0.692	0.647	0.574	0.659	0.645
CATBoost	SVM	745	0.664	0.588	0.772	0.647	0.588	0.691	0.645	0.572	0.658	0.643
CATBoost	SVM	750	0.665	0.585	0.776	0.647	0.591	0.692	0.646	0.573	0.659	0.643
CATBoost	SVM	755	0.667	0.587	0.782	0.645	0.593	0.697	0.648	0.576	0.662	0.646
CATBoost	SVM	760	0.665	0.589	0.780	0.646	0.601	0.692	0.650	0.577	0.662	0.647
CATBoost	SVM	765	0.667	0.591	0.778	0.642	0.605	0.694	0.650	0.578	0.663	0.648
CATBoost	SVM	770	0.664	0.589	0.782	0.651	0.607	0.694	0.652	0.580	0.665	0.649
CATBoost	SVM	775	0.667	0.585	0.790	0.650	0.610	0.700	0.653	0.581	0.667	0.651
CATBoost	SVM	780	0.667	0.585	0.791	0.653	0.610	0.698	0.654	0.582	0.667	0.652
CATBoost	SVM	785	0.664	0.589	0.786	0.656	0.605	0.689	0.651	0.579	0.665	0.649
CATBoost	SVM	790	0.663	0.591	0.786	0.657	0.605	0.690	0.652	0.580	0.665	0.650
CATBoost	SVM	795	0.663	0.581	0.783	0.656	0.604	0.691	0.650	0.577	0.663	0.647
CATBoost	SVM	800	0.662	0.592	0.785	0.665	0.608	0.686	0.653	0.581	0.666	0.651
CATBoost	SVM	805	0.664	0.589	0.787	0.669	0.610	0.694	0.655	0.584	0.669	0.653
CATBoost	SVM	810	0.664	0.591	0.790	0.660	0.609	0.702	0.656	0.585	0.669	0.654
CATBoost	SVM	815	0.668	0.595	0.797	0.665	0.612	0.697	0.658	0.587	0.672	0.656
CATBoost	SVM	820	0.667	0.593	0.785	0.668	0.604	0.699	0.656	0.585	0.669	0.654
CATBoost	SVM	825	0.672	0.592	0.783	0.662	0.614	0.700	0.658	0.586	0.670	0.656
CATBoost	SVM	830	0.673	0.596	0.786	0.662	0.612	0.702	0.659	0.588	0.672	0.657
CATBoost	SVM	835	0.678	0.598	0.785	0.660	0.613	0.701	0.660	0.589	0.672	0.657
CATBoost	SVM	840	0.676	0.594	0.780	0.659	0.610	0.694	0.656	0.585	0.669	0.654
CATBoost	SVM	845	0.680	0.592	0.785	0.662	0.617	0.697	0.659	0.588	0.672	0.657
CATBoost	SVM	850	0.682	0.589	0.779	0.664	0.609	0.692	0.656	0.585	0.669	0.654
CATBoost	SVM	855	0.677	0.590	0.790	0.662	0.609	0.702	0.658	0.587	0.672	0.656
CATBoost	SVM	860	0.674	0.597	0.790	0.662	0.610	0.703	0.659	0.589	0.673	0.657
CATBoost	SVM	865	0.676	0.591	0.792	0.660	0.609	0.703	0.658	0.587	0.672	0.656
CATBoost	SVM	870	0.675	0.589	0.797	0.662	0.610	0.703	0.659	0.587	0.673	0.656
CATBoost	SVM	875	0.676	0.589	0.795	0.661	0.605	0.698	0.657	0.585	0.671	0.654
CATBoost	SVM	880	0.679	0.596	0.786	0.661	0.605	0.704	0.659	0.588	0.672	0.656
CATBoost	SVM	885	0.675	0.596	0.790	0.662	0.608	0.702	0.659	0.588	0.672	0.656
CATBoost	SVM	890	0.676	0.602	0.790	0.662	0.611	0.704	0.661	0.591	0.674	0.659
CATBoost	SVM	895	0.679	0.601	0.790	0.658	0.613	0.704	0.661	0.591	0.674	0.659
CATBoost	SVM	900	0.681	0.604	0.787	0.657	0.616	0.703	0.662	0.592	0.674	0.660
CATBoost	SVM	905	0.680	0.606	0.788	0.657	0.618	0.706	0.664	0.594	0.676	0.661
CATBoost	SVM	910	0.682	0.606	0.780	0.659	0.613	0.700	0.661	0.591	0.673	0.659
CATBoost	SVM	915	0.682	0.608	0.780	0.660	0.613	0.705	0.663	0.593	0.675	0.660
CATBoost	SVM	920	0.685	0.606	0.792	0.655	0.614	0.705	0.663	0.593	0.676	0.661
CATBoost	SVM	925	0.690	0.603	0.798	0.655	0.608	0.704	0.662	0.592	0.676	0.660
CATBoost	SVM	930	0.687	0.605	0.787	0.657	0.609	0.702	0.662	0.592	0.675	0.659
CATBoost	SVM	935	0.688	0.606	0.790	0.657	0.608	0.703	0.662	0.592	0.675	0.660
CATBoost	SVM	940	0.680	0.598	0.788	0.666	0.612	0.707	0.662	0.592	0.675	0.660
CATBoost	SVM	945	0.679	0.596	0.793	0.662	0.609	0.704	0.660	0.590	0.674	0.658
CATBoost	SVM	950	0.679	0.596	0.790	0.663	0.609	0.701	0.660	0.589	0.673	0.657
CATBoost	SVM	955	0.680	0.599	0.789	0.665	0.608	0.705	0.661	0.590	0.674	0.659
CATBoost	SVM	960	0.675	0.600	0.787	0.667	0.609	0.709	0.662	0.591	0.675	0.660
CATBoost	SVM	965	0.676	0.602	0.787	0.664	0.603	0.710	0.661	0.590	0.674	0.658
CATBoost	SVM	970	0.671	0.601	0.783	0.665	0.598	0.717	0.660	0.589	0.673	0.658
CATBoost	SVM	975	0.666	0.598	0.783	0.670	0.600	0.713	0.659	0.588	0.672	0.657
CATBoost	SVM	980	0.665	0.597	0.792	0.675	0.600	0.716	0.661	0.590	0.674	0.658
CATBoost	SVM	985	0.667	0.598	0.792	0.677	0.600	0.718	0.662	0.591	0.675	0.660
CATBoost	SVM	990	0.665	0.599	0.790	0.675	0.601	0.715	0.661	0.591	0.674	0.659
CATBoost	SVM	995	0.661	0.597	0.785	0.670	0.606	0.710	0.659	0.588	0.671	0.657

CATBoost	SVM	1000	0.658	0.606	0.785	0.662	0.612	0.716	0.661	0.590	0.673	0.659
CATBoost	SVM	1005	0.660	0.604	0.783	0.667	0.618	0.714	0.663	0.593	0.674	0.661
CATBoost	SVM	1010	0.655	0.610	0.790	0.665	0.617	0.717	0.664	0.594	0.676	0.662
CATBoost	SVM	1015	0.658	0.605	0.784	0.665	0.615	0.710	0.661	0.590	0.673	0.659
CATBoost	SVM	1020	0.659	0.605	0.786	0.666	0.610	0.710	0.660	0.589	0.673	0.658
CATBoost	SVM	1025	0.658	0.607	0.786	0.665	0.610	0.708	0.660	0.589	0.672	0.658
CATBoost	SVM	1030	0.664	0.603	0.788	0.667	0.611	0.708	0.661	0.590	0.674	0.659
CATBoost	SVM	1035	0.664	0.605	0.790	0.667	0.611	0.708	0.661	0.591	0.674	0.659
CATBoost	SVM	1040	0.660	0.613	0.787	0.670	0.611	0.709	0.663	0.592	0.675	0.661
CATBoost	SVM	1045	0.658	0.610	0.789	0.673	0.611	0.707	0.662	0.592	0.675	0.660
CATBoost	SVM	1050	0.657	0.611	0.789	0.674	0.614	0.707	0.663	0.593	0.675	0.661
CATBoost	SVM	1055	0.661	0.615	0.783	0.671	0.617	0.707	0.664	0.594	0.676	0.662
CATBoost	SVM	1060	0.661	0.615	0.785	0.666	0.619	0.708	0.664	0.594	0.676	0.662
CATBoost	SVM	1065	0.657	0.606	0.792	0.673	0.613	0.714	0.663	0.592	0.676	0.661
CATBoost	SVM	1070	0.657	0.608	0.790	0.672	0.614	0.714	0.663	0.593	0.676	0.661
CATBoost	SVM	1075	0.657	0.605	0.794	0.671	0.610	0.709	0.661	0.590	0.674	0.659
CATBoost	SVM	1080	0.656	0.606	0.790	0.675	0.610	0.710	0.662	0.591	0.675	0.660
CATBoost	SVM	1085	0.656	0.606	0.791	0.675	0.610	0.710	0.662	0.591	0.675	0.660
CATBoost	SVM	1090	0.657	0.606	0.796	0.677	0.611	0.710	0.663	0.592	0.676	0.661
CATBoost	SVM	1095	0.661	0.618	0.790	0.675	0.617	0.709	0.666	0.597	0.678	0.664
CATBoost	SVM	1100	0.662	0.618	0.790	0.674	0.617	0.710	0.666	0.597	0.678	0.664
CATBoost	SVM	1105	0.663	0.616	0.782	0.678	0.615	0.707	0.665	0.595	0.677	0.663
CATBoost	SVM	1110	0.661	0.615	0.787	0.678	0.613	0.709	0.665	0.595	0.677	0.663
CATBoost	SVM	1115	0.662	0.610	0.782	0.674	0.611	0.706	0.662	0.591	0.674	0.660
CATBoost	SVM	1120	0.660	0.612	0.781	0.675	0.613	0.705	0.663	0.592	0.675	0.661
CATBoost	SVM	1125	0.667	0.609	0.795	0.675	0.614	0.705	0.665	0.594	0.678	0.662
CATBoost	SVM	1130	0.668	0.603	0.787	0.680	0.612	0.706	0.664	0.593	0.676	0.661
CATBoost	SVM	1135	0.667	0.612	0.790	0.667	0.615	0.709	0.664	0.594	0.677	0.662
CATBoost	SVM	1140	0.670	0.609	0.795	0.668	0.616	0.706	0.665	0.595	0.677	0.662
CATBoost	SVM	1145	0.665	0.614	0.795	0.670	0.616	0.701	0.664	0.594	0.677	0.662
CATBoost	SVM	1150	0.660	0.613	0.801	0.665	0.614	0.702	0.662	0.592	0.676	0.660
CATBoost	SVM	1155	0.661	0.612	0.801	0.663	0.614	0.702	0.662	0.591	0.676	0.660
CATBoost	SVM	1160	0.667	0.611	0.800	0.670	0.613	0.705	0.664	0.594	0.678	0.662
CATBoost	SVM	1165	0.672	0.610	0.787	0.672	0.617	0.705	0.665	0.595	0.677	0.663
CATBoost	SVM	1170	0.670	0.613	0.786	0.668	0.620	0.707	0.665	0.595	0.677	0.663
CATBoost	SVM	1175	0.665	0.612	0.787	0.667	0.616	0.707	0.664	0.593	0.676	0.661
CATBoost	SVM	1180	0.665	0.611	0.782	0.667	0.615	0.707	0.663	0.593	0.675	0.661
CATBoost	SVM	1185	0.665	0.610	0.784	0.666	0.615	0.706	0.662	0.592	0.674	0.660
CATBoost	SVM	1190	0.664	0.609	0.784	0.667	0.615	0.706	0.662	0.592	0.674	0.660
CATBoost	SVM	1195	0.664	0.609	0.786	0.667	0.615	0.705	0.662	0.592	0.674	0.660
CATBoost	SVM	1200	0.664	0.615	0.785	0.668	0.616	0.705	0.664	0.593	0.675	0.661
CATBoost	SVM	1205	0.665	0.615	0.785	0.666	0.618	0.704	0.664	0.594	0.676	0.662
CATBoost	SVM	1210	0.666	0.614	0.783	0.667	0.619	0.705	0.664	0.594	0.676	0.662
CATBoost	SVM	1215	0.661	0.609	0.786	0.665	0.617	0.705	0.662	0.592	0.674	0.660
CATBoost	SVM	1220	0.661	0.613	0.788	0.667	0.616	0.707	0.663	0.593	0.675	0.661
CATBoost	SVM	1225	0.663	0.610	0.790	0.665	0.615	0.706	0.662	0.592	0.675	0.660
CATBoost	SVM	1230	0.661	0.612	0.791	0.661	0.611	0.707	0.661	0.591	0.674	0.659
CATBoost	SVM	1235	0.660	0.605	0.788	0.662	0.606	0.704	0.658	0.587	0.671	0.656
CATBoost	SVM	1240	0.664	0.609	0.799	0.667	0.609	0.706	0.662	0.592	0.676	0.660
CATBoost	SVM	1245	0.667	0.610	0.799	0.670	0.609	0.699	0.662	0.592	0.676	0.660
CATBoost	SVM	1250	0.667	0.612	0.797	0.671	0.610	0.699	0.662	0.592	0.676	0.660
CATBoost	SVM	1255	0.667	0.613	0.797	0.669	0.608	0.699	0.662	0.592	0.676	0.660
CATBoost	SVM	1260	0.670	0.612	0.799	0.668	0.610	0.700	0.663	0.593	0.676	0.660
CATBoost	SVM	1265	0.667	0.616	0.801	0.672	0.610	0.699	0.664	0.594	0.678	0.661
CATBoost	SVM	1270	0.637	0.601	0.781	0.657	0.621	0.707	0.656	0.584	0.667	0.654
CATBoost	SVM	1275	0.637	0.599	0.780	0.656	0.619	0.707	0.655	0.583	0.666	0.653
CATBoost	SVM	1280	0.640	0.601	0.781	0.655	0.618	0.707	0.656	0.584	0.667	0.654
CATBoost	SVM	1285	0.640	0.602	0.783	0.654	0.618	0.710	0.657	0.585	0.668	0.655

CATBoost	SVM	1290	0.640	0.601	0.783	0.654	0.619	0.709	0.656	0.584	0.668	0.654
CATBoost	SVM	1295	0.640	0.602	0.786	0.657	0.621	0.710	0.658	0.586	0.669	0.656
CATBoost	SVM	1300	0.640	0.604	0.787	0.657	0.622	0.711	0.659	0.588	0.670	0.657
CATBoost	SVM	1305	0.640	0.603	0.788	0.657	0.621	0.710	0.658	0.586	0.670	0.656
CATBoost	SVM	1310	0.637	0.601	0.788	0.654	0.622	0.711	0.657	0.585	0.669	0.656
CATBoost	SVM	1315	0.637	0.599	0.793	0.655	0.620	0.713	0.657	0.585	0.669	0.656
CATBoost	SVM	1320	0.637	0.599	0.793	0.654	0.619	0.713	0.657	0.585	0.669	0.655
CATBoost	SVM	1325	0.641	0.601	0.793	0.656	0.622	0.714	0.659	0.587	0.671	0.657
CATBoost	SVM	1330	0.641	0.604	0.793	0.656	0.623	0.714	0.660	0.588	0.672	0.658
CATBoost	SVM	1335	0.641	0.603	0.793	0.653	0.623	0.713	0.659	0.587	0.671	0.657
CATBoost	SVM	1340	0.640	0.603	0.793	0.653	0.625	0.715	0.659	0.588	0.671	0.658
CATBoost	SVM	1345	0.643	0.601	0.786	0.658	0.620	0.714	0.659	0.587	0.670	0.657
CATBoost	SVM	1350	0.639	0.602	0.786	0.653	0.621	0.717	0.659	0.587	0.670	0.657
CATBoost	SVM	1355	0.636	0.604	0.791	0.653	0.621	0.718	0.659	0.587	0.670	0.657
CATBoost	SVM	1360	0.637	0.601	0.793	0.649	0.620	0.719	0.658	0.586	0.670	0.656
CATBoost	SVM	1365	0.641	0.602	0.785	0.647	0.619	0.718	0.658	0.586	0.669	0.656
CATBoost	SVM	1370	0.638	0.600	0.785	0.657	0.623	0.718	0.659	0.587	0.670	0.657
CATBoost	SVM	1375	0.640	0.600	0.785	0.659	0.621	0.718	0.659	0.588	0.670	0.658
CATBoost	SVM	1380	0.638	0.599	0.785	0.652	0.619	0.715	0.657	0.585	0.668	0.655
CATBoost	SVM	1385	0.637	0.597	0.786	0.656	0.620	0.715	0.657	0.585	0.669	0.656
CATBoost	SVM	1390	0.637	0.597	0.786	0.656	0.620	0.715	0.657	0.585	0.669	0.656
CATBoost	SVM	1395	0.636	0.599	0.786	0.655	0.620	0.718	0.658	0.586	0.669	0.656
CATBoost	SVM	1400	0.636	0.598	0.786	0.654	0.620	0.718	0.658	0.586	0.669	0.656
CATBoost	SVM	1405	0.636	0.598	0.786	0.655	0.619	0.717	0.657	0.585	0.669	0.656
CATBoost	SVM	1410	0.637	0.600	0.785	0.659	0.622	0.720	0.659	0.588	0.670	0.658
CATBoost	SVM	1415	0.638	0.600	0.785	0.659	0.623	0.721	0.660	0.589	0.671	0.658
CATBoost	SVM	1420	0.638	0.603	0.786	0.658	0.624	0.720	0.660	0.589	0.671	0.659
CATBoost	SVM	1425	0.636	0.604	0.790	0.656	0.621	0.720	0.660	0.588	0.671	0.658
CATBoost	SVM	1430	0.638	0.604	0.790	0.654	0.623	0.718	0.660	0.588	0.671	0.658
CATBoost	SVM	1435	0.639	0.603	0.782	0.653	0.622	0.716	0.658	0.586	0.669	0.656
CATBoost	SVM	1440	0.637	0.601	0.781	0.653	0.621	0.715	0.657	0.585	0.668	0.655
CATBoost	SVM	1445	0.636	0.603	0.779	0.653	0.623	0.714	0.657	0.585	0.668	0.656
CATBoost	SVM	1450	0.636	0.601	0.778	0.651	0.621	0.714	0.656	0.584	0.667	0.655
CATBoost	SVM	1455	0.636	0.604	0.782	0.656	0.621	0.713	0.658	0.586	0.669	0.656
CATBoost	SVM	1460	0.636	0.599	0.782	0.656	0.621	0.715	0.657	0.585	0.668	0.655
CATBoost	SVM	1465	0.635	0.600	0.782	0.656	0.623	0.714	0.658	0.586	0.669	0.656
CATBoost	SVM	1470	0.635	0.601	0.781	0.656	0.624	0.716	0.658	0.586	0.669	0.657
CATBoost	SVM	1475	0.634	0.604	0.782	0.659	0.624	0.713	0.658	0.586	0.669	0.657
CATBoost	SVM	1480	0.634	0.603	0.781	0.659	0.624	0.712	0.658	0.586	0.669	0.656
CATBoost	SVM	1485	0.634	0.602	0.784	0.660	0.629	0.716	0.660	0.588	0.671	0.659
CATBoost	SVM	1490	0.637	0.596	0.775	0.660	0.627	0.717	0.659	0.587	0.669	0.657
CATBoost	SVM	1495	0.637	0.597	0.776	0.661	0.628	0.719	0.659	0.588	0.670	0.658
CATBoost	SVM	1500	0.638	0.598	0.775	0.661	0.630	0.718	0.660	0.589	0.670	0.659
CATBoost	SVM	1505	0.640	0.598	0.776	0.664	0.631	0.718	0.661	0.590	0.671	0.660
CATBoost	SVM	1510	0.639	0.598	0.776	0.662	0.631	0.718	0.661	0.590	0.671	0.659
CATBoost	SVM	1515	0.640	0.598	0.772	0.659	0.632	0.717	0.660	0.589	0.670	0.659
CATBoost	SVM	1520	0.640	0.600	0.772	0.659	0.632	0.717	0.660	0.589	0.670	0.659
CATBoost	SVM	1525	0.640	0.601	0.772	0.659	0.633	0.718	0.661	0.590	0.671	0.660
CATBoost	SVM	1530	0.645	0.600	0.776	0.659	0.631	0.718	0.661	0.590	0.672	0.660
CATBoost	SVM	1535	0.646	0.603	0.778	0.664	0.631	0.718	0.663	0.592	0.673	0.662
CATBoost	SVM	1540	0.646	0.603	0.778	0.664	0.632	0.718	0.663	0.592	0.673	0.662
CATBoost	SVM	1545	0.645	0.599	0.778	0.668	0.632	0.718	0.663	0.593	0.673	0.662
CATBoost	SVM	1550	0.644	0.599	0.778	0.667	0.631	0.718	0.662	0.592	0.673	0.661
CATBoost	SVM	1555	0.643	0.601	0.778	0.668	0.632	0.716	0.663	0.592	0.673	0.661
CATBoost	SVM	1560	0.651	0.598	0.779	0.676	0.629	0.716	0.664	0.593	0.675	0.662
CATBoost	SVM	1565	0.653	0.598	0.777	0.678	0.629	0.715	0.664	0.594	0.675	0.663
CATBoost	SVM	1570	0.654	0.595	0.779	0.678	0.628	0.714	0.664	0.593	0.675	0.662
CATBoost	SVM	1575	0.656	0.596	0.779	0.682	0.629	0.714	0.665	0.595	0.676	0.663

CATBoost	SVM	1580	0.657	0.598	0.779	0.683	0.628	0.717	0.666	0.596	0.677	0.664
CATBoost	SVM	1585	0.656	0.600	0.779	0.684	0.627	0.717	0.666	0.596	0.677	0.665
CATBoost	SVM	1590	0.656	0.599	0.780	0.683	0.627	0.717	0.666	0.596	0.677	0.664
CATBoost	SVM	1595	0.658	0.598	0.780	0.682	0.628	0.716	0.666	0.596	0.677	0.664
CATBoost	SVM	1600	0.657	0.599	0.782	0.681	0.627	0.718	0.666	0.596	0.677	0.664
CATBoost	SVM	1605	0.658	0.601	0.783	0.679	0.627	0.720	0.667	0.597	0.678	0.665
CATBoost	SVM	1610	0.657	0.603	0.785	0.679	0.627	0.722	0.667	0.598	0.679	0.666
CATBoost	SVM	1615	0.657	0.603	0.785	0.679	0.627	0.722	0.667	0.598	0.679	0.666
CATBoost	SVM	1620	0.658	0.602	0.783	0.683	0.626	0.720	0.667	0.598	0.679	0.666
CATBoost	SVM	1625	0.659	0.600	0.785	0.681	0.627	0.721	0.667	0.598	0.679	0.666
CATBoost	SVM	1630	0.660	0.600	0.782	0.685	0.627	0.719	0.668	0.598	0.679	0.666
CATBoost	SVM	1635	0.661	0.598	0.782	0.683	0.627	0.718	0.667	0.597	0.678	0.665
CATBoost	SVM	1640	0.662	0.597	0.782	0.683	0.627	0.719	0.667	0.597	0.678	0.665
CATBoost	SVM	1645	0.662	0.599	0.782	0.684	0.628	0.716	0.667	0.597	0.678	0.665
CATBoost	SVM	1650	0.663	0.599	0.782	0.685	0.629	0.716	0.668	0.598	0.679	0.666
CATBoost	SVM	1655	0.660	0.601	0.788	0.688	0.628	0.720	0.669	0.600	0.681	0.667
CATBoost	SVM	1660	0.663	0.600	0.785	0.688	0.627	0.716	0.668	0.598	0.680	0.666
CATBoost	SVM	1665	0.658	0.599	0.785	0.681	0.628	0.712	0.665	0.595	0.677	0.664
CATBoost	SVM	1670	0.659	0.594	0.786	0.679	0.625	0.711	0.664	0.593	0.676	0.662
CATBoost	SVM	1675	0.659	0.593	0.786	0.680	0.625	0.711	0.664	0.593	0.676	0.662
CATBoost	SVM	1680	0.658	0.595	0.786	0.677	0.627	0.711	0.664	0.593	0.676	0.662
CATBoost	SVM	1685	0.658	0.595	0.786	0.677	0.627	0.711	0.664	0.593	0.676	0.662
CATBoost	SVM	1690	0.658	0.595	0.786	0.677	0.627	0.711	0.664	0.593	0.676	0.662
CATBoost	SVM	1695	0.658	0.595	0.786	0.680	0.627	0.711	0.664	0.594	0.676	0.663
CATBoost	SVM	1700	0.658	0.596	0.786	0.680	0.628	0.711	0.665	0.594	0.677	0.663
CATBoost	SVM	1705	0.657	0.595	0.786	0.683	0.630	0.712	0.665	0.595	0.677	0.664
CATBoost	SVM	1710	0.657	0.595	0.786	0.683	0.630	0.712	0.665	0.595	0.677	0.664
CATBoost	SVM	1715	0.657	0.595	0.786	0.683	0.630	0.713	0.666	0.596	0.677	0.664
CATBoost	SVM	1720	0.659	0.593	0.782	0.690	0.628	0.712	0.666	0.596	0.677	0.664
CATBoost	SVM	1725	0.659	0.593	0.782	0.690	0.626	0.713	0.666	0.596	0.677	0.664
CATBoost	SVM	1730	0.662	0.596	0.783	0.690	0.630	0.713	0.667	0.598	0.679	0.666
CATBoost	SVM	1735	0.662	0.599	0.783	0.691	0.629	0.711	0.668	0.598	0.679	0.666
CATBoost	SVM	1740	0.662	0.599	0.782	0.690	0.630	0.711	0.668	0.598	0.679	0.666
CATBoost	SVM	1745	0.659	0.599	0.783	0.690	0.630	0.709	0.667	0.597	0.679	0.665
CATBoost	SVM	1750	0.660	0.601	0.783	0.690	0.631	0.710	0.668	0.598	0.679	0.666
CATBoost	SVM	1755	0.661	0.600	0.782	0.690	0.629	0.713	0.668	0.598	0.679	0.666
CATBoost	SVM	1760	0.661	0.600	0.782	0.690	0.629	0.713	0.668	0.598	0.679	0.666
CATBoost	SVM	1765	0.661	0.601	0.785	0.690	0.630	0.714	0.668	0.599	0.680	0.667
CATBoost	SVM	1770	0.659	0.600	0.786	0.688	0.628	0.715	0.667	0.598	0.679	0.666
CATBoost	SVM	1775	0.661	0.602	0.786	0.689	0.629	0.717	0.669	0.600	0.681	0.667
CATBoost	SVM	1780	0.661	0.604	0.786	0.690	0.629	0.717	0.669	0.600	0.681	0.668
CATBoost	SVM	1785	0.661	0.605	0.792	0.687	0.629	0.715	0.669	0.600	0.682	0.668
CATBoost	SVM	1790	0.662	0.605	0.790	0.687	0.629	0.715	0.669	0.600	0.681	0.668
CATBoost	SVM	1795	0.666	0.613	0.790	0.687	0.629	0.717	0.672	0.603	0.684	0.670
CATBoost	SVM	1800	0.666	0.613	0.790	0.685	0.629	0.717	0.672	0.603	0.683	0.670
CATBoost	SVM	1805	0.664	0.612	0.790	0.687	0.630	0.714	0.671	0.602	0.683	0.669
CATBoost	SVM	1810	0.666	0.614	0.792	0.686	0.630	0.715	0.672	0.603	0.684	0.670
CATBoost	SVM	1815	0.661	0.606	0.790	0.689	0.625	0.716	0.669	0.600	0.681	0.667
CATBoost	SVM	1820	0.664	0.606	0.786	0.682	0.621	0.715	0.667	0.597	0.679	0.665
CATBoost	SVM	1825	0.664	0.606	0.786	0.682	0.621	0.715	0.667	0.597	0.679	0.665
CATBoost	SVM	1830	0.665	0.602	0.789	0.687	0.622	0.715	0.668	0.598	0.680	0.666
CATBoost	SVM	1835	0.664	0.601	0.789	0.687	0.622	0.715	0.667	0.598	0.680	0.665
CATBoost	SVM	1840	0.664	0.603	0.789	0.686	0.622	0.715	0.668	0.598	0.680	0.666
CATBoost	SVM	1845	0.664	0.603	0.787	0.689	0.623	0.715	0.668	0.599	0.680	0.666
CATBoost	SVM	1850	0.664	0.603	0.787	0.689	0.623	0.715	0.668	0.599	0.680	0.666
CATBoost	SVM	1855	0.664	0.601	0.786	0.688	0.624	0.715	0.668	0.599	0.680	0.666
CATBoost	SVM	1860	0.664	0.601	0.786	0.688	0.624	0.715	0.668	0.599	0.680	0.666
CATBoost	SVM	1865	0.664	0.602	0.786	0.688	0.624	0.715	0.668	0.599	0.680	0.666

CATBoost	SVM	1870	0.662	0.606	0.786	0.688	0.624	0.715	0.669	0.599	0.680	0.667
CATBoost	SVM	1875	0.662	0.606	0.787	0.687	0.626	0.715	0.669	0.599	0.681	0.667
CATBoost	SVM	1880	0.663	0.606	0.787	0.687	0.627	0.715	0.669	0.600	0.681	0.667
CATBoost	SVM	1885	0.664	0.605	0.789	0.686	0.624	0.717	0.669	0.599	0.681	0.667
CATBoost	SVM	1890	0.662	0.606	0.789	0.688	0.626	0.715	0.669	0.600	0.681	0.667
CATBoost	SVM	1895	0.662	0.606	0.789	0.688	0.626	0.715	0.669	0.600	0.681	0.667
CATBoost	SVM	1900	0.664	0.607	0.792	0.686	0.625	0.714	0.669	0.600	0.681	0.667
CATBoost	SVM	1905	0.664	0.607	0.792	0.686	0.625	0.714	0.669	0.600	0.681	0.667
CATBoost	SVM	1910	0.665	0.606	0.789	0.687	0.624	0.715	0.669	0.600	0.681	0.667
CATBoost	SVM	1915	0.666	0.609	0.786	0.688	0.624	0.710	0.669	0.599	0.680	0.667
CATBoost	SVM	1920	0.667	0.609	0.786	0.688	0.624	0.711	0.669	0.600	0.681	0.667
CATBoost	SVM	1925	0.672	0.608	0.782	0.689	0.627	0.715	0.671	0.602	0.682	0.669
CATBoost	SVM	1930	0.666	0.606	0.782	0.688	0.627	0.714	0.669	0.600	0.680	0.667
CATBoost	SVM	1935	0.667	0.607	0.780	0.688	0.628	0.713	0.669	0.600	0.681	0.668
CATBoost	SVM	1940	0.667	0.607	0.782	0.688	0.628	0.713	0.669	0.600	0.681	0.668
CATBoost	SVM	1945	0.666	0.609	0.782	0.688	0.627	0.712	0.669	0.600	0.681	0.668
CATBoost	SVM	1950	0.666	0.611	0.782	0.687	0.626	0.712	0.669	0.600	0.681	0.668
CATBoost	SVM	1955	0.666	0.611	0.782	0.687	0.626	0.712	0.669	0.600	0.681	0.668
CATBoost	SVM	1960	0.668	0.608	0.788	0.693	0.626	0.714	0.671	0.602	0.683	0.669
CATBoost	SVM	1965	0.668	0.607	0.788	0.693	0.626	0.713	0.671	0.601	0.683	0.669
CATBoost	SVM	1970	0.669	0.608	0.788	0.694	0.627	0.713	0.671	0.602	0.683	0.669
CATBoost	SVM	1975	0.669	0.605	0.786	0.692	0.627	0.714	0.671	0.601	0.682	0.669
CATBoost	SVM	1980	0.669	0.607	0.786	0.692	0.627	0.714	0.671	0.602	0.683	0.669
CATBoost	SVM	1985	0.670	0.605	0.786	0.692	0.627	0.714	0.671	0.601	0.682	0.669
CATBoost	SVM	1990	0.670	0.606	0.786	0.692	0.628	0.714	0.671	0.602	0.683	0.669
CATBoost	SVM	1995	0.668	0.606	0.788	0.692	0.626	0.713	0.670	0.601	0.682	0.668
CATBoost	SVM	2000	0.668	0.606	0.788	0.692	0.626	0.713	0.670	0.601	0.682	0.668
CATBoost	SVM	2005	0.668	0.606	0.788	0.692	0.627	0.713	0.671	0.601	0.682	0.669
CATBoost	SVM	2010	0.668	0.607	0.786	0.692	0.627	0.712	0.671	0.601	0.682	0.669
CATBoost	SVM	2015	0.668	0.607	0.786	0.692	0.627	0.712	0.671	0.601	0.682	0.669
CATBoost	SVM	2020	0.667	0.607	0.790	0.693	0.629	0.712	0.671	0.602	0.683	0.669
CATBoost	SVM	2025	0.667	0.607	0.790	0.693	0.630	0.714	0.672	0.603	0.683	0.670
CATBoost	SVM	2030	0.669	0.611	0.788	0.694	0.627	0.711	0.671	0.602	0.683	0.669
CATBoost	SVM	2035	0.669	0.610	0.788	0.693	0.628	0.710	0.671	0.602	0.683	0.669
CATBoost	SVM	2040	0.668	0.610	0.788	0.691	0.628	0.710	0.671	0.601	0.682	0.669
CATBoost	SVM	2045	0.666	0.609	0.786	0.687	0.627	0.710	0.669	0.600	0.681	0.667
CATBoost	SVM	2050	0.666	0.611	0.786	0.690	0.628	0.711	0.670	0.601	0.682	0.668
CATBoost	SVM	2055	0.666	0.611	0.786	0.689	0.628	0.711	0.670	0.601	0.682	0.668
CATBoost	SVM	2060	0.666	0.610	0.786	0.688	0.628	0.711	0.670	0.601	0.681	0.668
CATBoost	SVM	2065	0.666	0.611	0.786	0.690	0.629	0.711	0.671	0.601	0.682	0.669
CATBoost	SVM	2070	0.665	0.610	0.786	0.690	0.630	0.711	0.671	0.601	0.682	0.669
CATBoost	SVM	2075	0.670	0.610	0.786	0.693	0.628	0.711	0.671	0.602	0.683	0.669
CATBoost	SVM	2080	0.670	0.611	0.786	0.692	0.628	0.711	0.671	0.602	0.683	0.669
CATBoost	SVM	2085	0.670	0.610	0.786	0.692	0.628	0.711	0.671	0.602	0.683	0.669
CATBoost	SVM	2090	0.670	0.610	0.785	0.692	0.628	0.709	0.671	0.602	0.682	0.669
CATBoost	SVM	2095	0.670	0.611	0.786	0.693	0.628	0.707	0.671	0.602	0.683	0.669
CATBoost	SVM	2100	0.672	0.611	0.783	0.691	0.626	0.707	0.670	0.601	0.682	0.668
CATBoost	SVM	2105	0.672	0.611	0.783	0.691	0.626	0.707	0.670	0.601	0.682	0.668
CATBoost	SVM	2110	0.670	0.611	0.786	0.693	0.626	0.707	0.671	0.601	0.682	0.668
CATBoost	SVM	2115	0.670	0.611	0.788	0.695	0.627	0.707	0.671	0.602	0.683	0.669
CATBoost	SVM	2120	0.670	0.610	0.789	0.694	0.628	0.709	0.671	0.602	0.683	0.669
CATBoost	SVM	2125	0.670	0.611	0.789	0.693	0.628	0.709	0.671	0.602	0.683	0.669
CATBoost	SVM	2130	0.667	0.609	0.784	0.693	0.626	0.708	0.670	0.601	0.681	0.668
CATBoost	SVM	2135	0.666	0.609	0.784	0.692	0.626	0.708	0.669	0.600	0.681	0.667
CATBoost	SVM	2140	0.666	0.608	0.784	0.692	0.625	0.708	0.669	0.599	0.680	0.667
CATBoost	SVM	2145	0.667	0.608	0.784	0.692	0.625	0.709	0.669	0.600	0.681	0.667
CATBoost	SVM	2150	0.666	0.610	0.784	0.690	0.625	0.709	0.669	0.600	0.681	0.667
CATBoost	SVM	2155	0.667	0.611	0.787	0.690	0.625	0.711	0.670	0.601	0.682	0.668

CATBoost	SVM	2160	0.666	0.609	0.783	0.691	0.624	0.711	0.669	0.600	0.681	0.667
CATBoost	SVM	2165	0.666	0.609	0.783	0.691	0.624	0.711	0.669	0.600	0.681	0.667
CATBoost	SVM	2170	0.665	0.608	0.781	0.692	0.625	0.710	0.669	0.599	0.680	0.667
CATBoost	SVM	2175	0.666	0.608	0.781	0.693	0.625	0.710	0.669	0.600	0.680	0.667
CATBoost	SVM	2180	0.668	0.608	0.781	0.694	0.625	0.710	0.669	0.600	0.681	0.667
CATBoost	SVM	2185	0.668	0.606	0.781	0.692	0.625	0.709	0.669	0.599	0.680	0.667
CATBoost	SVM	2190	0.667	0.607	0.781	0.692	0.625	0.709	0.669	0.599	0.680	0.667
CATBoost	SVM	2195	0.668	0.606	0.781	0.693	0.625	0.708	0.669	0.599	0.680	0.667
CATBoost	SVM	2200	0.668	0.606	0.781	0.693	0.625	0.708	0.669	0.599	0.680	0.667
CATBoost	SVM	2205	0.670	0.608	0.783	0.686	0.626	0.710	0.669	0.599	0.680	0.667
CATBoost	SVM	2210	0.668	0.608	0.783	0.682	0.626	0.710	0.668	0.598	0.680	0.666
CATBoost	SVM	2215	0.667	0.608	0.781	0.682	0.625	0.709	0.667	0.598	0.679	0.665
CATBoost	SVM	2220	0.667	0.608	0.781	0.682	0.625	0.709	0.667	0.598	0.679	0.665
CATBoost	SVM	2225	0.667	0.608	0.781	0.685	0.627	0.709	0.668	0.599	0.679	0.666
CATBoost	SVM	2230	0.667	0.606	0.783	0.685	0.626	0.710	0.668	0.599	0.679	0.666
CATBoost	SVM	2235	0.667	0.607	0.784	0.685	0.626	0.710	0.668	0.599	0.680	0.666
CATBoost	SVM	2240	0.667	0.606	0.781	0.685	0.627	0.709	0.668	0.599	0.679	0.666
CATBoost	SVM	2245	0.668	0.610	0.783	0.687	0.629	0.711	0.670	0.601	0.681	0.668
CATBoost	SVM	2250	0.669	0.610	0.783	0.687	0.631	0.711	0.671	0.601	0.682	0.669
CATBoost	SVM	2255	0.669	0.610	0.783	0.687	0.631	0.711	0.671	0.601	0.682	0.669
CATBoost	SVM	2260	0.667	0.610	0.786	0.689	0.630	0.714	0.671	0.602	0.683	0.669
CATBoost	SVM	2265	0.669	0.611	0.786	0.687	0.629	0.714	0.671	0.602	0.683	0.669
CATBoost	SVM	2270	0.668	0.611	0.786	0.690	0.630	0.714	0.672	0.603	0.683	0.670
CATBoost	SVM	2275	0.668	0.611	0.786	0.690	0.630	0.714	0.672	0.603	0.683	0.670
CATBoost	SVM	2280	0.668	0.611	0.786	0.690	0.630	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2285	0.668	0.611	0.786	0.690	0.630	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2290	0.668	0.611	0.786	0.690	0.630	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2295	0.667	0.611	0.786	0.690	0.630	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2300	0.667	0.611	0.786	0.690	0.630	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2305	0.667	0.611	0.786	0.690	0.630	0.714	0.672	0.603	0.683	0.670
CATBoost	SVM	2310	0.668	0.611	0.786	0.689	0.630	0.714	0.672	0.603	0.683	0.670
CATBoost	SVM	2315	0.668	0.611	0.786	0.689	0.630	0.714	0.672	0.603	0.683	0.670
CATBoost	SVM	2320	0.671	0.610	0.786	0.690	0.631	0.714	0.672	0.603	0.684	0.670
CATBoost	SVM	2325	0.669	0.612	0.790	0.688	0.631	0.714	0.672	0.603	0.684	0.670
CATBoost	SVM	2330	0.669	0.612	0.790	0.688	0.631	0.714	0.672	0.603	0.684	0.670
CATBoost	SVM	2335	0.669	0.612	0.790	0.690	0.630	0.714	0.672	0.603	0.684	0.670
CATBoost	SVM	2340	0.666	0.613	0.788	0.687	0.632	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2345	0.666	0.613	0.788	0.687	0.631	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2350	0.666	0.613	0.785	0.687	0.629	0.715	0.671	0.602	0.682	0.669
CATBoost	SVM	2355	0.667	0.613	0.785	0.688	0.631	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2360	0.667	0.612	0.785	0.687	0.632	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2365	0.666	0.612	0.785	0.687	0.630	0.715	0.671	0.602	0.682	0.669
CATBoost	SVM	2370	0.667	0.612	0.785	0.689	0.631	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2375	0.667	0.612	0.785	0.689	0.631	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2380	0.667	0.613	0.786	0.687	0.629	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2385	0.667	0.613	0.786	0.687	0.629	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2390	0.668	0.613	0.786	0.689	0.627	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2395	0.668	0.613	0.786	0.689	0.627	0.714	0.671	0.602	0.683	0.669
CATBoost	SVM	2400	0.667	0.613	0.786	0.689	0.625	0.715	0.671	0.602	0.683	0.669
CATBoost	SVM	2405	0.668	0.613	0.786	0.689	0.628	0.715	0.672	0.603	0.683	0.670
CATBoost	SVM	2410	0.670	0.615	0.790	0.691	0.630	0.712	0.673	0.604	0.684	0.671
CATBoost	SVM	2415	0.670	0.616	0.791	0.690	0.629	0.711	0.673	0.604	0.685	0.671
CATBoost	SVM	2420	0.669	0.615	0.790	0.691	0.630	0.713	0.673	0.604	0.684	0.671
CATBoost	SVM	2425	0.668	0.612	0.788	0.692	0.630	0.711	0.672	0.602	0.683	0.670
CATBoost	SVM	2430	0.668	0.613	0.788	0.692	0.629	0.711	0.672	0.602	0.683	0.670
CATBoost	SVM	2435	0.668	0.612	0.788	0.692	0.629	0.710	0.671	0.602	0.683	0.669
CATBoost	SVM	2440	0.667	0.610	0.788	0.692	0.626	0.709	0.670	0.601	0.682	0.668
CATBoost	SVM	2445	0.667	0.609	0.786	0.690	0.626	0.709	0.669	0.600	0.681	0.668

CATBoost	SVM	2450	0.667	0.609	0.786	0.690	0.627	0.710	0.670	0.600	0.682	0.668
CATBoost	SVM	2455	0.667	0.612	0.786	0.693	0.628	0.712	0.672	0.602	0.683	0.670
CATBoost	SVM	2460	0.669	0.612	0.788	0.695	0.629	0.712	0.672	0.603	0.684	0.670
CATBoost	SVM	2465	0.670	0.611	0.786	0.695	0.629	0.712	0.672	0.603	0.684	0.670
CATBoost	SVM	2470	0.671	0.612	0.789	0.693	0.629	0.715	0.673	0.604	0.685	0.671
CATBoost	SVM	2475	0.671	0.612	0.789	0.695	0.629	0.715	0.673	0.605	0.685	0.671
CATBoost	SVM	2480	0.672	0.614	0.789	0.695	0.629	0.715	0.674	0.605	0.686	0.672
CATBoost	SVM	2485	0.671	0.615	0.789	0.697	0.629	0.714	0.674	0.605	0.686	0.672
CATBoost	SVM	2490	0.674	0.614	0.792	0.695	0.631	0.716	0.675	0.607	0.687	0.673
CATBoost	SVM	2495	0.674	0.614	0.792	0.695	0.631	0.716	0.675	0.607	0.687	0.673
CATBoost	SVM	2500	0.674	0.614	0.792	0.695	0.631	0.716	0.675	0.607	0.687	0.673
CATBoost	SVM	2505	0.674	0.617	0.788	0.698	0.631	0.718	0.676	0.608	0.688	0.674
CATBoost	SVM	2510	0.674	0.617	0.788	0.698	0.631	0.718	0.676	0.608	0.688	0.674
CATBoost	SVM	2515	0.674	0.617	0.788	0.698	0.630	0.718	0.676	0.607	0.687	0.674
CATBoost	SVM	2520	0.674	0.617	0.788	0.699	0.630	0.718	0.676	0.608	0.688	0.674
CATBoost	SVM	2525	0.674	0.616	0.786	0.699	0.630	0.720	0.676	0.608	0.688	0.674
CATBoost	SVM	2530	0.673	0.616	0.786	0.699	0.629	0.720	0.676	0.607	0.687	0.674
CATBoost	SVM	2535	0.674	0.613	0.786	0.697	0.627	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2540	0.673	0.612	0.786	0.698	0.628	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2545	0.673	0.612	0.786	0.698	0.628	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2550	0.672	0.611	0.786	0.698	0.628	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2555	0.672	0.613	0.786	0.698	0.628	0.717	0.674	0.605	0.686	0.672
CATBoost	SVM	2560	0.672	0.613	0.786	0.698	0.628	0.717	0.674	0.605	0.686	0.672
CATBoost	SVM	2565	0.671	0.613	0.786	0.699	0.628	0.717	0.674	0.605	0.686	0.672
CATBoost	SVM	2570	0.673	0.612	0.789	0.698	0.628	0.718	0.674	0.606	0.686	0.673
CATBoost	SVM	2575	0.672	0.612	0.789	0.699	0.628	0.718	0.674	0.606	0.686	0.673
CATBoost	SVM	2580	0.672	0.613	0.789	0.699	0.628	0.719	0.675	0.606	0.687	0.673
CATBoost	SVM	2585	0.672	0.610	0.787	0.700	0.628	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2590	0.673	0.610	0.787	0.699	0.628	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2595	0.673	0.611	0.786	0.699	0.628	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2600	0.673	0.611	0.786	0.699	0.628	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2605	0.673	0.611	0.786	0.700	0.627	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2610	0.674	0.611	0.786	0.699	0.627	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2615	0.673	0.611	0.786	0.700	0.627	0.718	0.674	0.605	0.686	0.672
CATBoost	SVM	2620	0.674	0.611	0.784	0.696	0.628	0.718	0.674	0.605	0.685	0.672
CATBoost	SVM	2625	0.675	0.613	0.786	0.700	0.630	0.720	0.676	0.607	0.687	0.674
CATBoost	SVM	2630	0.673	0.612	0.784	0.698	0.629	0.718	0.674	0.606	0.686	0.673
CATBoost	SVM	2635	0.673	0.612	0.784	0.698	0.629	0.718	0.674	0.606	0.686	0.673
CATBoost	SVM	2640	0.673	0.613	0.790	0.699	0.631	0.721	0.676	0.608	0.688	0.674
CATBoost	SVM	2645	0.674	0.614	0.791	0.699	0.631	0.722	0.677	0.609	0.689	0.675
CATBoost	SVM	2650	0.674	0.614	0.788	0.695	0.631	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	2655	0.675	0.614	0.788	0.694	0.630	0.723	0.676	0.607	0.687	0.674
CATBoost	SVM	2660	0.676	0.614	0.795	0.696	0.635	0.723	0.678	0.610	0.690	0.676
CATBoost	SVM	2665	0.675	0.613	0.788	0.695	0.634	0.723	0.676	0.608	0.688	0.675
CATBoost	SVM	2670	0.675	0.613	0.790	0.695	0.634	0.722	0.676	0.608	0.688	0.675
CATBoost	SVM	2675	0.675	0.613	0.790	0.695	0.634	0.722	0.676	0.608	0.688	0.675
CATBoost	SVM	2680	0.675	0.613	0.790	0.695	0.634	0.723	0.676	0.608	0.688	0.675
CATBoost	SVM	2685	0.673	0.610	0.790	0.695	0.633	0.723	0.676	0.607	0.687	0.674
CATBoost	SVM	2690	0.673	0.612	0.790	0.695	0.634	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	2695	0.673	0.612	0.790	0.695	0.634	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	2700	0.673	0.612	0.792	0.693	0.633	0.722	0.676	0.608	0.688	0.674
CATBoost	SVM	2705	0.671	0.613	0.788	0.691	0.633	0.725	0.675	0.607	0.687	0.674
CATBoost	SVM	2710	0.674	0.613	0.789	0.691	0.632	0.724	0.676	0.608	0.687	0.674
CATBoost	SVM	2715	0.674	0.613	0.788	0.691	0.632	0.723	0.675	0.607	0.687	0.674
CATBoost	SVM	2720	0.675	0.614	0.790	0.692	0.633	0.723	0.676	0.608	0.688	0.675
CATBoost	SVM	2725	0.675	0.615	0.792	0.692	0.633	0.723	0.677	0.609	0.688	0.675
CATBoost	SVM	2730	0.674	0.614	0.790	0.691	0.633	0.723	0.676	0.608	0.688	0.675
CATBoost	SVM	2735	0.673	0.613	0.788	0.689	0.635	0.721	0.675	0.607	0.686	0.673

CATBoost	SVM	2740	0.673	0.614	0.788	0.692	0.632	0.723	0.675	0.607	0.687	0.674
CATBoost	SVM	2745	0.672	0.612	0.797	0.693	0.634	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	2750	0.671	0.612	0.802	0.693	0.634	0.727	0.678	0.609	0.690	0.676
CATBoost	SVM	2755	0.672	0.612	0.800	0.695	0.633	0.727	0.678	0.610	0.690	0.676
CATBoost	SVM	2760	0.671	0.611	0.798	0.693	0.633	0.726	0.676	0.608	0.689	0.675
CATBoost	SVM	2765	0.671	0.611	0.794	0.694	0.634	0.727	0.677	0.609	0.689	0.675
CATBoost	SVM	2770	0.671	0.612	0.794	0.693	0.632	0.728	0.676	0.608	0.688	0.675
CATBoost	SVM	2775	0.671	0.612	0.796	0.693	0.633	0.728	0.677	0.609	0.689	0.675
CATBoost	SVM	2780	0.671	0.610	0.796	0.695	0.634	0.727	0.677	0.609	0.689	0.675
CATBoost	SVM	2785	0.671	0.610	0.793	0.694	0.633	0.724	0.676	0.607	0.688	0.674
CATBoost	SVM	2790	0.671	0.610	0.793	0.695	0.634	0.724	0.676	0.608	0.688	0.674
CATBoost	SVM	2795	0.671	0.610	0.790	0.694	0.631	0.725	0.675	0.607	0.687	0.673
CATBoost	SVM	2800	0.671	0.610	0.790	0.695	0.629	0.725	0.675	0.607	0.687	0.673
CATBoost	SVM	2805	0.671	0.610	0.790	0.696	0.631	0.726	0.676	0.608	0.687	0.674
CATBoost	SVM	2810	0.671	0.609	0.790	0.695	0.630	0.727	0.675	0.607	0.687	0.674
CATBoost	SVM	2815	0.671	0.609	0.791	0.696	0.632	0.727	0.676	0.608	0.688	0.674
CATBoost	SVM	2820	0.671	0.611	0.791	0.696	0.632	0.727	0.676	0.608	0.688	0.675
CATBoost	SVM	2825	0.671	0.611	0.794	0.697	0.632	0.726	0.676	0.608	0.688	0.675
CATBoost	SVM	2830	0.671	0.612	0.794	0.697	0.633	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	2835	0.672	0.612	0.794	0.697	0.632	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	2840	0.672	0.612	0.794	0.697	0.632	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	2845	0.672	0.611	0.794	0.697	0.631	0.726	0.676	0.608	0.689	0.675
CATBoost	SVM	2850	0.671	0.610	0.794	0.700	0.634	0.727	0.678	0.610	0.689	0.676
CATBoost	SVM	2855	0.670	0.610	0.794	0.700	0.634	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	2860	0.668	0.609	0.794	0.694	0.633	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	2865	0.667	0.610	0.797	0.695	0.634	0.727	0.676	0.608	0.688	0.675
CATBoost	SVM	2870	0.667	0.610	0.797	0.695	0.634	0.727	0.676	0.608	0.688	0.675
CATBoost	SVM	2875	0.671	0.610	0.797	0.697	0.634	0.727	0.677	0.609	0.689	0.675
CATBoost	SVM	2880	0.671	0.611	0.795	0.695	0.634	0.727	0.677	0.609	0.689	0.675
CATBoost	SVM	2885	0.671	0.611	0.795	0.695	0.634	0.727	0.677	0.609	0.689	0.675
CATBoost	SVM	2890	0.672	0.611	0.795	0.696	0.634	0.727	0.678	0.610	0.689	0.676
CATBoost	SVM	2895	0.671	0.612	0.795	0.696	0.634	0.727	0.678	0.610	0.689	0.676
CATBoost	SVM	2900	0.671	0.611	0.795	0.696	0.633	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	2905	0.671	0.611	0.795	0.697	0.634	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	2910	0.669	0.611	0.795	0.696	0.634	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	2915	0.671	0.611	0.795	0.697	0.630	0.725	0.676	0.608	0.688	0.674
CATBoost	SVM	2920	0.669	0.613	0.795	0.695	0.631	0.724	0.676	0.608	0.688	0.674
CATBoost	SVM	2925	0.670	0.612	0.795	0.695	0.631	0.724	0.676	0.608	0.688	0.674
CATBoost	SVM	2930	0.667	0.613	0.795	0.694	0.631	0.724	0.675	0.607	0.687	0.674
CATBoost	SVM	2935	0.667	0.613	0.795	0.694	0.631	0.724	0.675	0.607	0.687	0.674
CATBoost	SVM	2940	0.667	0.615	0.795	0.694	0.631	0.724	0.676	0.608	0.688	0.674
CATBoost	SVM	2945	0.667	0.615	0.795	0.696	0.632	0.724	0.676	0.608	0.688	0.675
CATBoost	SVM	2950	0.670	0.616	0.794	0.699	0.632	0.724	0.678	0.610	0.689	0.676
CATBoost	SVM	2955	0.668	0.615	0.794	0.700	0.632	0.723	0.677	0.609	0.689	0.675
CATBoost	SVM	2960	0.671	0.614	0.793	0.701	0.630	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	2965	0.672	0.614	0.791	0.703	0.629	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	2970	0.672	0.613	0.791	0.704	0.631	0.725	0.678	0.610	0.689	0.676
CATBoost	SVM	2975	0.674	0.616	0.793	0.705	0.633	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	2980	0.677	0.615	0.793	0.706	0.632	0.723	0.679	0.611	0.691	0.677
CATBoost	SVM	2985	0.675	0.615	0.793	0.705	0.632	0.723	0.679	0.611	0.690	0.677
CATBoost	SVM	2990	0.675	0.615	0.793	0.705	0.633	0.723	0.679	0.611	0.691	0.677
CATBoost	SVM	2995	0.677	0.615	0.796	0.705	0.633	0.720	0.679	0.611	0.691	0.677
CATBoost	SVM	3000	0.677	0.615	0.793	0.705	0.633	0.720	0.679	0.611	0.691	0.677
CATBoost	SVM	3005	0.677	0.615	0.793	0.705	0.633	0.720	0.679	0.611	0.691	0.677
CATBoost	SVM	3010	0.677	0.616	0.796	0.706	0.634	0.721	0.680	0.612	0.692	0.678
CATBoost	SVM	3015	0.677	0.615	0.796	0.706	0.634	0.720	0.679	0.612	0.691	0.677
CATBoost	SVM	3020	0.677	0.615	0.796	0.706	0.634	0.720	0.679	0.612	0.691	0.677
CATBoost	SVM	3025	0.677	0.615	0.796	0.706	0.634	0.720	0.679	0.612	0.691	0.677

CATBoost	SVM	3030	0.677	0.615	0.796	0.706	0.634	0.720	0.679	0.612	0.691	0.677
CATBoost	SVM	3035	0.677	0.615	0.796	0.706	0.635	0.720	0.679	0.612	0.691	0.677
CATBoost	SVM	3040	0.677	0.615	0.796	0.706	0.635	0.720	0.679	0.612	0.691	0.677
CATBoost	SVM	3045	0.677	0.615	0.796	0.705	0.635	0.720	0.679	0.612	0.691	0.677
CATBoost	SVM	3050	0.677	0.614	0.796	0.706	0.634	0.720	0.679	0.611	0.691	0.677
CATBoost	SVM	3055	0.677	0.614	0.796	0.706	0.634	0.720	0.679	0.611	0.691	0.677
CATBoost	SVM	3060	0.677	0.614	0.794	0.707	0.634	0.719	0.679	0.611	0.691	0.677
CATBoost	SVM	3065	0.677	0.614	0.794	0.707	0.634	0.719	0.679	0.611	0.691	0.677
CATBoost	SVM	3070	0.677	0.614	0.794	0.707	0.634	0.719	0.679	0.611	0.691	0.677
CATBoost	SVM	3075	0.677	0.614	0.794	0.707	0.634	0.719	0.679	0.611	0.691	0.677
CATBoost	SVM	3080	0.677	0.612	0.794	0.707	0.633	0.721	0.679	0.611	0.691	0.677
CATBoost	SVM	3085	0.677	0.612	0.794	0.707	0.633	0.721	0.679	0.611	0.691	0.677
CATBoost	SVM	3090	0.677	0.612	0.794	0.707	0.633	0.721	0.679	0.611	0.691	0.677
CATBoost	SVM	3095	0.677	0.612	0.794	0.707	0.633	0.721	0.679	0.611	0.691	0.677
CATBoost	SVM	3100	0.675	0.615	0.797	0.707	0.633	0.723	0.679	0.612	0.691	0.677
CATBoost	SVM	3105	0.675	0.615	0.797	0.707	0.633	0.723	0.679	0.612	0.691	0.677
CATBoost	SVM	3110	0.675	0.615	0.797	0.707	0.633	0.723	0.679	0.612	0.691	0.677
CATBoost	SVM	3115	0.675	0.615	0.797	0.708	0.632	0.723	0.679	0.612	0.692	0.677
CATBoost	SVM	3120	0.678	0.616	0.797	0.710	0.634	0.724	0.681	0.614	0.693	0.679
CATBoost	SVM	3125	0.678	0.616	0.797	0.707	0.634	0.724	0.681	0.613	0.693	0.679
CATBoost	SVM	3130	0.679	0.616	0.797	0.709	0.634	0.724	0.681	0.614	0.693	0.679
CATBoost	SVM	3135	0.679	0.616	0.797	0.709	0.634	0.724	0.681	0.614	0.693	0.679
CATBoost	SVM	3140	0.678	0.615	0.797	0.709	0.634	0.724	0.681	0.613	0.693	0.679
CATBoost	SVM	3145	0.679	0.616	0.797	0.709	0.634	0.724	0.681	0.614	0.693	0.679
CATBoost	SVM	3150	0.678	0.615	0.797	0.709	0.634	0.724	0.681	0.613	0.693	0.679
CATBoost	SVM	3155	0.677	0.615	0.797	0.707	0.634	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3160	0.677	0.615	0.797	0.707	0.634	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3165	0.678	0.616	0.797	0.709	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3170	0.677	0.616	0.797	0.707	0.634	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3175	0.678	0.616	0.797	0.709	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3180	0.678	0.616	0.797	0.709	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3185	0.677	0.616	0.797	0.707	0.635	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3190	0.678	0.616	0.797	0.708	0.635	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3195	0.678	0.616	0.797	0.708	0.635	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3200	0.678	0.616	0.797	0.708	0.635	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3205	0.678	0.616	0.797	0.708	0.635	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3210	0.678	0.616	0.797	0.708	0.635	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3215	0.678	0.616	0.797	0.708	0.635	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3220	0.678	0.616	0.797	0.709	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3225	0.677	0.616	0.797	0.707	0.634	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3230	0.678	0.617	0.797	0.709	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3235	0.678	0.617	0.797	0.710	0.635	0.726	0.682	0.615	0.694	0.680
CATBoost	SVM	3240	0.677	0.617	0.797	0.708	0.635	0.726	0.681	0.614	0.693	0.680
CATBoost	SVM	3245	0.677	0.617	0.797	0.708	0.635	0.726	0.681	0.614	0.693	0.680
CATBoost	SVM	3250	0.677	0.617	0.797	0.708	0.635	0.726	0.681	0.614	0.693	0.680
CATBoost	SVM	3255	0.677	0.617	0.797	0.708	0.635	0.726	0.681	0.614	0.693	0.680
CATBoost	SVM	3260	0.678	0.617	0.797	0.710	0.635	0.726	0.682	0.615	0.694	0.680
CATBoost	SVM	3265	0.677	0.617	0.797	0.708	0.635	0.726	0.681	0.614	0.693	0.680
CATBoost	SVM	3270	0.677	0.617	0.797	0.707	0.636	0.726	0.681	0.614	0.693	0.680
CATBoost	SVM	3275	0.676	0.616	0.797	0.710	0.633	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3280	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3285	0.676	0.616	0.795	0.711	0.634	0.724	0.681	0.613	0.693	0.679
CATBoost	SVM	3290	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3295	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3300	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3305	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3310	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3315	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679

CATBoost	SVM	3320	0.676	0.616	0.797	0.711	0.634	0.725	0.681	0.614	0.693	0.679
CATBoost	SVM	3325	0.675	0.616	0.797	0.710	0.634	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3330	0.675	0.616	0.797	0.710	0.634	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3335	0.675	0.616	0.797	0.710	0.634	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3340	0.675	0.616	0.797	0.710	0.634	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3345	0.675	0.616	0.797	0.710	0.634	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3350	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3355	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3360	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3365	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3370	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3375	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3380	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3385	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3390	0.675	0.616	0.797	0.710	0.634	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3395	0.676	0.616	0.797	0.708	0.635	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3400	0.676	0.616	0.797	0.709	0.636	0.726	0.681	0.614	0.693	0.680
CATBoost	SVM	3405	0.676	0.615	0.797	0.708	0.636	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3410	0.676	0.615	0.797	0.708	0.636	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3415	0.674	0.615	0.797	0.709	0.637	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3420	0.674	0.615	0.797	0.710	0.636	0.725	0.681	0.613	0.693	0.679
CATBoost	SVM	3425	0.674	0.615	0.797	0.710	0.637	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3430	0.674	0.615	0.797	0.710	0.637	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3435	0.674	0.615	0.797	0.710	0.637	0.726	0.681	0.614	0.693	0.679
CATBoost	SVM	3440	0.674	0.614	0.797	0.710	0.635	0.726	0.681	0.613	0.693	0.679
CATBoost	SVM	3445	0.674	0.613	0.794	0.711	0.636	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3450	0.674	0.613	0.794	0.711	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3455	0.674	0.613	0.794	0.710	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3460	0.674	0.613	0.794	0.710	0.638	0.725	0.681	0.613	0.692	0.679
CATBoost	SVM	3465	0.674	0.613	0.794	0.710	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3470	0.674	0.613	0.794	0.710	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3475	0.674	0.613	0.794	0.710	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3480	0.674	0.613	0.794	0.710	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3485	0.674	0.613	0.794	0.710	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3490	0.676	0.614	0.794	0.708	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3495	0.677	0.615	0.794	0.708	0.637	0.724	0.681	0.613	0.692	0.679
CATBoost	SVM	3500	0.677	0.615	0.794	0.708	0.637	0.724	0.681	0.613	0.692	0.679
CATBoost	SVM	3505	0.677	0.615	0.794	0.708	0.637	0.724	0.681	0.613	0.692	0.679
CATBoost	SVM	3510	0.677	0.615	0.794	0.708	0.637	0.724	0.681	0.613	0.692	0.679
CATBoost	SVM	3515	0.677	0.615	0.794	0.708	0.637	0.724	0.681	0.613	0.692	0.679
CATBoost	SVM	3520	0.677	0.614	0.794	0.707	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3525	0.677	0.614	0.794	0.707	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3530	0.677	0.614	0.794	0.707	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3535	0.677	0.614	0.794	0.707	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3540	0.676	0.615	0.794	0.708	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3545	0.676	0.614	0.794	0.708	0.636	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3550	0.676	0.614	0.794	0.708	0.636	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3555	0.676	0.614	0.794	0.708	0.636	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3560	0.676	0.614	0.794	0.708	0.636	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3565	0.675	0.615	0.794	0.708	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3570	0.675	0.615	0.794	0.708	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3575	0.675	0.614	0.794	0.708	0.636	0.724	0.680	0.613	0.692	0.678
CATBoost	SVM	3580	0.675	0.615	0.794	0.708	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3585	0.675	0.615	0.794	0.708	0.637	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3590	0.675	0.615	0.794	0.708	0.638	0.724	0.681	0.613	0.692	0.679
CATBoost	SVM	3595	0.676	0.614	0.794	0.707	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3600	0.676	0.614	0.794	0.707	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3605	0.676	0.614	0.794	0.707	0.638	0.724	0.680	0.613	0.692	0.679

CATBoost	SVM	3610	0.676	0.614	0.794	0.707	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3615	0.677	0.614	0.794	0.706	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3620	0.677	0.614	0.794	0.706	0.638	0.724	0.680	0.613	0.692	0.679
CATBoost	SVM	3625	0.676	0.613	0.794	0.706	0.638	0.724	0.680	0.612	0.692	0.678
CATBoost	SVM	3630	0.677	0.613	0.794	0.705	0.638	0.724	0.680	0.612	0.692	0.678
CATBoost	SVM	3635	0.677	0.613	0.794	0.705	0.638	0.724	0.680	0.612	0.692	0.678
CATBoost	SVM	3640	0.676	0.613	0.794	0.706	0.638	0.724	0.680	0.612	0.692	0.678
CATBoost	SVM	3645	0.676	0.613	0.794	0.706	0.638	0.724	0.680	0.612	0.692	0.678
CATBoost	SVM	3650	0.677	0.613	0.794	0.706	0.638	0.724	0.680	0.612	0.692	0.678
CATBoost	SVM	3655	0.677	0.612	0.794	0.705	0.638	0.724	0.680	0.612	0.691	0.678
CATBoost	SVM	3660	0.677	0.612	0.794	0.705	0.638	0.724	0.680	0.612	0.691	0.678
CATBoost	SVM	3665	0.672	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3670	0.672	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3675	0.672	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3680	0.672	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3685	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3690	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3695	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3700	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3705	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3710	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3715	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3720	0.671	0.611	0.797	0.705	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3725	0.671	0.611	0.797	0.705	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3730	0.671	0.611	0.797	0.705	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3735	0.671	0.611	0.797	0.705	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3740	0.671	0.611	0.797	0.705	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3745	0.671	0.611	0.797	0.705	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3750	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3755	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3760	0.671	0.610	0.797	0.705	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3765	0.671	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3770	0.671	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3775	0.671	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3780	0.671	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3785	0.671	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3790	0.671	0.610	0.797	0.706	0.636	0.724	0.679	0.611	0.691	0.677
CATBoost	SVM	3795	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3800	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3805	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3810	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3815	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3820	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3825	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3830	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3835	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3840	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3845	0.671	0.610	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3850	0.671	0.611	0.797	0.706	0.636	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3855	0.672	0.611	0.797	0.706	0.637	0.725	0.679	0.612	0.691	0.678
CATBoost	SVM	3860	0.672	0.611	0.797	0.706	0.637	0.725	0.679	0.612	0.691	0.678
CATBoost	SVM	3865	0.672	0.611	0.797	0.706	0.637	0.725	0.679	0.612	0.691	0.678
CATBoost	SVM	3870	0.673	0.613	0.797	0.704	0.636	0.725	0.679	0.612	0.691	0.677
CATBoost	SVM	3875	0.673	0.611	0.797	0.702	0.637	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3880	0.673	0.611	0.797	0.702	0.637	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3885	0.673	0.611	0.797	0.702	0.637	0.725	0.679	0.611	0.691	0.677
CATBoost	SVM	3890	0.672	0.612	0.795	0.701	0.634	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3895	0.673	0.612	0.794	0.701	0.634	0.724	0.678	0.610	0.690	0.676

CATBoost	SVM	3900	0.673	0.612	0.794	0.701	0.634	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3905	0.673	0.612	0.794	0.701	0.634	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3910	0.669	0.612	0.795	0.701	0.634	0.724	0.678	0.610	0.689	0.676
CATBoost	SVM	3915	0.670	0.612	0.794	0.701	0.634	0.724	0.678	0.610	0.689	0.676
CATBoost	SVM	3920	0.669	0.612	0.794	0.699	0.634	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3925	0.669	0.613	0.794	0.699	0.634	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3930	0.669	0.612	0.795	0.701	0.634	0.724	0.678	0.610	0.689	0.676
CATBoost	SVM	3935	0.669	0.612	0.795	0.699	0.634	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3940	0.668	0.612	0.795	0.698	0.634	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3945	0.668	0.612	0.795	0.699	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3950	0.668	0.613	0.795	0.700	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3955	0.668	0.613	0.795	0.700	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3960	0.668	0.613	0.795	0.700	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3965	0.668	0.613	0.795	0.700	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3970	0.668	0.613	0.795	0.700	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3975	0.668	0.613	0.795	0.700	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3980	0.668	0.613	0.795	0.700	0.633	0.724	0.677	0.609	0.689	0.675
CATBoost	SVM	3985	0.670	0.613	0.795	0.701	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	3990	0.670	0.613	0.795	0.701	0.637	0.724	0.679	0.611	0.690	0.677
CATBoost	SVM	3995	0.670	0.613	0.795	0.701	0.637	0.724	0.679	0.611	0.690	0.677
CATBoost	SVM	4000	0.670	0.613	0.795	0.701	0.637	0.724	0.679	0.611	0.690	0.677
CATBoost	SVM	4005	0.670	0.613	0.795	0.701	0.637	0.724	0.679	0.611	0.690	0.677
CATBoost	SVM	4010	0.670	0.613	0.795	0.701	0.637	0.724	0.679	0.611	0.690	0.677
CATBoost	SVM	4015	0.670	0.613	0.795	0.701	0.637	0.724	0.679	0.611	0.690	0.677
CATBoost	SVM	4020	0.670	0.613	0.795	0.701	0.637	0.724	0.679	0.611	0.690	0.677
CATBoost	SVM	4025	0.670	0.612	0.795	0.701	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	4030	0.670	0.612	0.795	0.701	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	4035	0.670	0.612	0.795	0.701	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	4040	0.670	0.612	0.795	0.701	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	4045	0.670	0.612	0.795	0.701	0.636	0.724	0.678	0.610	0.690	0.676
CATBoost	SVM	4050	0.670	0.613	0.794	0.701	0.636	0.725	0.678	0.610	0.690	0.676
CATBoost	SVM	4055	0.670	0.613	0.794	0.701	0.636	0.725	0.678	0.610	0.690	0.676
CATBoost	SVM	4060	0.669	0.613	0.795	0.701	0.635	0.725	0.678	0.610	0.690	0.676
CATBoost	SVM	4065	0.668	0.613	0.795	0.699	0.635	0.725	0.678	0.610	0.689	0.676
CATBoost	SVM	4070	0.668	0.613	0.795	0.699	0.635	0.725	0.678	0.610	0.689	0.676
CATBoost	SVM	4075	0.669	0.613	0.794	0.699	0.635	0.725	0.678	0.610	0.689	0.676
CATBoost	SVM	4080	0.669	0.613	0.794	0.699	0.635	0.725	0.678	0.610	0.689	0.676
CATBoost	SVM	4085	0.669	0.613	0.794	0.699	0.635	0.725	0.678	0.610	0.689	0.676
CATBoost	SVM	4090	0.670	0.612	0.794	0.701	0.635	0.725	0.678	0.610	0.690	0.676
CATBoost	SVM	4095	0.670	0.612	0.794	0.701	0.635	0.725	0.678	0.610	0.690	0.676
CATBoost	SVM	4100	0.668	0.613	0.794	0.705	0.634	0.725	0.678	0.611	0.690	0.676
CATBoost	SVM	4105	0.667	0.613	0.794	0.701	0.632	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	4110	0.667	0.613	0.794	0.701	0.632	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	4115	0.668	0.612	0.794	0.702	0.632	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	4120	0.669	0.611	0.794	0.702	0.632	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	4125	0.669	0.611	0.794	0.702	0.632	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	4130	0.667	0.611	0.794	0.701	0.632	0.725	0.676	0.608	0.688	0.675
CATBoost	SVM	4135	0.667	0.611	0.794	0.701	0.632	0.725	0.676	0.608	0.688	0.675
CATBoost	SVM	4140	0.667	0.611	0.794	0.701	0.632	0.725	0.676	0.608	0.688	0.675
CATBoost	SVM	4145	0.667	0.611	0.794	0.701	0.632	0.725	0.676	0.608	0.688	0.675
CATBoost	SVM	4150	0.667	0.611	0.794	0.701	0.633	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	4155	0.669	0.611	0.794	0.702	0.633	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	4160	0.671	0.611	0.794	0.702	0.633	0.726	0.678	0.610	0.689	0.676
CATBoost	SVM	4165	0.671	0.611	0.794	0.702	0.633	0.726	0.678	0.610	0.689	0.676
CATBoost	SVM	4170	0.671	0.611	0.794	0.702	0.633	0.726	0.678	0.610	0.689	0.676
CATBoost	SVM	4175	0.671	0.611	0.794	0.702	0.633	0.726	0.678	0.610	0.689	0.676
CATBoost	SVM	4180	0.670	0.611	0.794	0.702	0.633	0.727	0.678	0.610	0.689	0.676
CATBoost	SVM	4185	0.670	0.611	0.794	0.702	0.633	0.727	0.678	0.610	0.689	0.676

CATBoost	SVM	4190	0.670	0.611	0.794	0.702	0.633	0.727	0.678	0.610	0.689	0.676
CATBoost	SVM	4195	0.669	0.611	0.794	0.701	0.631	0.727	0.677	0.609	0.689	0.675
CATBoost	SVM	4200	0.671	0.611	0.792	0.702	0.632	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	4205	0.671	0.611	0.792	0.702	0.632	0.726	0.677	0.609	0.689	0.675
CATBoost	SVM	4210	0.670	0.611	0.792	0.702	0.632	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	4215	0.670	0.611	0.792	0.702	0.632	0.725	0.677	0.609	0.689	0.675
CATBoost	SVM	4220	0.669	0.611	0.792	0.702	0.631	0.725	0.676	0.608	0.688	0.675
CATBoost	SVM	4225	0.667	0.611	0.792	0.699	0.630	0.726	0.676	0.608	0.688	0.674
CATBoost	SVM	4230	0.667	0.611	0.792	0.699	0.630	0.726	0.676	0.608	0.688	0.674
CATBoost	SVM	4235	0.667	0.611	0.792	0.699	0.630	0.726	0.676	0.608	0.688	0.674
CATBoost	SVM	4240	0.667	0.611	0.792	0.699	0.630	0.726	0.676	0.608	0.688	0.674
CATBoost	SVM	4245	0.667	0.611	0.792	0.699	0.630	0.726	0.676	0.608	0.688	0.674
CATBoost	SVM	4250	0.667	0.611	0.792	0.699	0.630	0.726	0.676	0.608	0.688	0.674
CATBoost	SVM	4255	0.667	0.611	0.792	0.699	0.630	0.726	0.676	0.608	0.688	0.674
CATBoost	SVM	4260	0.667	0.611	0.792	0.699	0.630	0.725	0.675	0.607	0.687	0.674
CATBoost	SVM	4265	0.669	0.609	0.792	0.699	0.630	0.725	0.675	0.607	0.687	0.674
CATBoost	SVM	4270	0.667	0.610	0.792	0.698	0.630	0.725	0.675	0.607	0.687	0.673
CATBoost	SVM	4275	0.667	0.609	0.792	0.699	0.629	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4280	0.667	0.610	0.792	0.699	0.628	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4285	0.667	0.610	0.792	0.699	0.628	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4290	0.667	0.611	0.794	0.699	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4295	0.667	0.610	0.794	0.699	0.630	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4300	0.667	0.610	0.794	0.699	0.628	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4305	0.667	0.610	0.794	0.699	0.628	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4310	0.666	0.610	0.794	0.699	0.630	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4315	0.666	0.610	0.794	0.699	0.630	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4320	0.666	0.611	0.794	0.699	0.631	0.724	0.675	0.607	0.687	0.674
CATBoost	SVM	4325	0.666	0.610	0.794	0.699	0.630	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4330	0.666	0.611	0.795	0.699	0.632	0.725	0.676	0.608	0.688	0.674
CATBoost	SVM	4335	0.666	0.611	0.795	0.699	0.632	0.725	0.676	0.608	0.688	0.674
CATBoost	SVM	4340	0.667	0.610	0.795	0.697	0.631	0.725	0.675	0.607	0.687	0.674
CATBoost	SVM	4345	0.667	0.610	0.795	0.697	0.631	0.725	0.675	0.607	0.687	0.674
CATBoost	SVM	4350	0.667	0.610	0.795	0.697	0.631	0.725	0.675	0.607	0.687	0.674
CATBoost	SVM	4355	0.667	0.610	0.795	0.697	0.631	0.725	0.675	0.607	0.687	0.674
CATBoost	SVM	4360	0.667	0.610	0.795	0.698	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4365	0.667	0.610	0.795	0.697	0.627	0.723	0.674	0.606	0.687	0.672
CATBoost	SVM	4370	0.667	0.610	0.795	0.697	0.627	0.723	0.674	0.606	0.687	0.672
CATBoost	SVM	4375	0.669	0.611	0.795	0.698	0.627	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4380	0.669	0.611	0.795	0.698	0.627	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4385	0.668	0.611	0.795	0.698	0.627	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4390	0.668	0.611	0.795	0.698	0.627	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4395	0.668	0.611	0.795	0.698	0.627	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4400	0.668	0.611	0.795	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4405	0.669	0.611	0.794	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4410	0.669	0.611	0.794	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4415	0.669	0.611	0.794	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4420	0.669	0.611	0.794	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4425	0.669	0.611	0.794	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4430	0.669	0.611	0.794	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4435	0.669	0.611	0.794	0.697	0.627	0.724	0.675	0.606	0.687	0.673
CATBoost	SVM	4440	0.670	0.611	0.794	0.697	0.627	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4445	0.670	0.611	0.794	0.697	0.627	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4450	0.671	0.611	0.794	0.698	0.626	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4455	0.671	0.611	0.794	0.698	0.626	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4460	0.671	0.611	0.794	0.698	0.626	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4465	0.671	0.611	0.794	0.698	0.626	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4470	0.672	0.612	0.794	0.698	0.626	0.723	0.675	0.607	0.688	0.673
CATBoost	SVM	4475	0.671	0.611	0.794	0.697	0.628	0.724	0.675	0.607	0.687	0.673

CATBoost	SVM	4480	0.671	0.611	0.794	0.697	0.629	0.724	0.676	0.608	0.688	0.674
CATBoost	SVM	4485	0.671	0.610	0.794	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4490	0.671	0.610	0.794	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4495	0.671	0.610	0.794	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4500	0.671	0.610	0.794	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4505	0.671	0.610	0.794	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4510	0.671	0.610	0.794	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4515	0.670	0.610	0.795	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4520	0.670	0.610	0.795	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4525	0.670	0.610	0.795	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4530	0.670	0.610	0.795	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4535	0.670	0.610	0.795	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4540	0.670	0.610	0.795	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4545	0.670	0.610	0.795	0.696	0.629	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4550	0.671	0.611	0.795	0.696	0.629	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4555	0.671	0.610	0.795	0.697	0.629	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4560	0.670	0.611	0.795	0.699	0.629	0.724	0.676	0.607	0.688	0.674
CATBoost	SVM	4565	0.670	0.611	0.795	0.699	0.629	0.724	0.676	0.607	0.688	0.674
CATBoost	SVM	4570	0.670	0.611	0.795	0.699	0.629	0.724	0.676	0.607	0.688	0.674
CATBoost	SVM	4575	0.670	0.611	0.795	0.699	0.629	0.724	0.676	0.607	0.688	0.674
CATBoost	SVM	4580	0.670	0.611	0.795	0.699	0.629	0.724	0.676	0.607	0.688	0.674
CATBoost	SVM	4585	0.670	0.610	0.795	0.698	0.629	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4590	0.670	0.611	0.795	0.699	0.629	0.724	0.676	0.607	0.688	0.674
CATBoost	SVM	4595	0.670	0.610	0.795	0.698	0.629	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4600	0.670	0.610	0.795	0.698	0.629	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4605	0.670	0.610	0.795	0.698	0.629	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4610	0.670	0.610	0.795	0.697	0.628	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4615	0.670	0.610	0.795	0.697	0.628	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4620	0.670	0.610	0.795	0.697	0.628	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4625	0.670	0.610	0.795	0.697	0.628	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4630	0.670	0.611	0.795	0.698	0.628	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4635	0.670	0.611	0.795	0.698	0.628	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4640	0.670	0.611	0.795	0.698	0.628	0.724	0.675	0.607	0.688	0.674
CATBoost	SVM	4645	0.670	0.610	0.795	0.697	0.628	0.724	0.675	0.607	0.687	0.673
CATBoost	SVM	4650	0.670	0.609	0.795	0.697	0.627	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4655	0.670	0.611	0.795	0.698	0.627	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4660	0.670	0.610	0.795	0.697	0.627	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4665	0.667	0.610	0.795	0.694	0.629	0.724	0.674	0.606	0.687	0.673
CATBoost	SVM	4670	0.667	0.613	0.795	0.695	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4675	0.667	0.612	0.795	0.694	0.629	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4680	0.667	0.613	0.795	0.695	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4685	0.667	0.613	0.795	0.695	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4690	0.667	0.613	0.795	0.695	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4695	0.667	0.613	0.795	0.699	0.629	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	4700	0.667	0.613	0.795	0.699	0.629	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	4705	0.667	0.613	0.795	0.699	0.629	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	4710	0.667	0.613	0.795	0.698	0.630	0.723	0.676	0.607	0.688	0.674
CATBoost	SVM	4715	0.667	0.612	0.795	0.698	0.629	0.723	0.675	0.607	0.688	0.674
CATBoost	SVM	4720	0.667	0.612	0.795	0.698	0.629	0.723	0.675	0.607	0.688	0.674
CATBoost	SVM	4725	0.667	0.612	0.795	0.698	0.629	0.723	0.675	0.607	0.688	0.674
CATBoost	SVM	4730	0.667	0.614	0.795	0.699	0.628	0.721	0.675	0.607	0.688	0.674
CATBoost	SVM	4735	0.667	0.614	0.795	0.699	0.628	0.721	0.675	0.607	0.688	0.674
CATBoost	SVM	4740	0.667	0.615	0.795	0.699	0.628	0.721	0.675	0.607	0.688	0.674
CATBoost	SVM	4745	0.667	0.615	0.795	0.699	0.628	0.721	0.675	0.607	0.688	0.674
CATBoost	SVM	4750	0.667	0.614	0.795	0.696	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4755	0.667	0.614	0.795	0.696	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4760	0.667	0.614	0.795	0.696	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4765	0.667	0.614	0.795	0.696	0.627	0.721	0.675	0.606	0.687	0.673

CATBoost	SVM	4770	0.667	0.614	0.795	0.696	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4775	0.669	0.614	0.795	0.697	0.627	0.721	0.675	0.607	0.687	0.673
CATBoost	SVM	4780	0.669	0.614	0.795	0.697	0.627	0.721	0.675	0.607	0.687	0.673
CATBoost	SVM	4785	0.669	0.614	0.795	0.697	0.627	0.721	0.675	0.607	0.687	0.673
CATBoost	SVM	4790	0.669	0.614	0.795	0.697	0.627	0.721	0.675	0.607	0.687	0.673
CATBoost	SVM	4795	0.669	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4800	0.667	0.612	0.795	0.697	0.627	0.721	0.674	0.606	0.687	0.673
CATBoost	SVM	4805	0.668	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4810	0.668	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4815	0.668	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4820	0.668	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4825	0.668	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4830	0.668	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4835	0.668	0.612	0.795	0.697	0.627	0.721	0.675	0.606	0.687	0.673
CATBoost	SVM	4840	0.667	0.612	0.797	0.697	0.627	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4845	0.671	0.612	0.797	0.699	0.628	0.723	0.676	0.607	0.688	0.674
CATBoost	SVM	4850	0.669	0.612	0.797	0.698	0.628	0.723	0.675	0.607	0.688	0.674
CATBoost	SVM	4855	0.669	0.612	0.797	0.698	0.629	0.723	0.676	0.607	0.688	0.674
CATBoost	SVM	4860	0.669	0.612	0.797	0.698	0.629	0.723	0.676	0.607	0.688	0.674
CATBoost	SVM	4865	0.671	0.612	0.797	0.699	0.629	0.723	0.676	0.608	0.689	0.674
CATBoost	SVM	4870	0.671	0.612	0.797	0.699	0.629	0.723	0.676	0.608	0.689	0.674
CATBoost	SVM	4875	0.671	0.612	0.797	0.699	0.629	0.723	0.676	0.608	0.689	0.674
CATBoost	SVM	4880	0.671	0.612	0.797	0.701	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4885	0.671	0.612	0.797	0.701	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4890	0.671	0.612	0.797	0.701	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4895	0.671	0.612	0.797	0.701	0.630	0.723	0.677	0.609	0.689	0.675
CATBoost	SVM	4900	0.671	0.612	0.797	0.701	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4905	0.671	0.612	0.797	0.700	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4910	0.671	0.612	0.797	0.700	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4915	0.671	0.612	0.797	0.700	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4920	0.671	0.612	0.797	0.700	0.629	0.723	0.676	0.608	0.689	0.675
CATBoost	SVM	4925	0.671	0.612	0.791	0.702	0.629	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	4930	0.671	0.612	0.791	0.702	0.629	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	4935	0.671	0.612	0.791	0.702	0.629	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	4940	0.671	0.612	0.791	0.702	0.629	0.723	0.676	0.608	0.688	0.674
CATBoost	SVM	4945	0.671	0.612	0.791	0.702	0.630	0.723	0.676	0.608	0.688	0.675
CATBoost	SVM	4950	0.671	0.612	0.791	0.702	0.630	0.723	0.676	0.608	0.688	0.675
CATBoost	SVM	4955	0.669	0.612	0.791	0.697	0.630	0.723	0.675	0.607	0.687	0.674
CATBoost	SVM	4960	0.669	0.612	0.791	0.697	0.630	0.723	0.675	0.607	0.687	0.674
CATBoost	SVM	4965	0.669	0.612	0.791	0.697	0.630	0.723	0.675	0.607	0.687	0.674
CATBoost	SVM	4970	0.669	0.612	0.791	0.695	0.629	0.723	0.675	0.606	0.687	0.673
CATBoost	SVM	4975	0.670	0.612	0.791	0.697	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4980	0.670	0.612	0.791	0.697	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4985	0.670	0.612	0.791	0.697	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4990	0.670	0.612	0.791	0.697	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	4995	0.670	0.612	0.791	0.697	0.629	0.723	0.675	0.607	0.687	0.673
CATBoost	SVM	5000	0.670	0.612	0.791	0.697	0.629	0.723	0.675	0.607	0.687	0.673
XGBoost	DT	5	0.279	0.263	0.330	0.377	0.341	0.342	0.322	0.182	0.322	0.322
XGBoost	DT	10	0.349	0.283	0.341	0.419	0.374	0.405	0.363	0.230	0.362	0.364
XGBoost	DT	15	0.353	0.352	0.358	0.462	0.400	0.422	0.394	0.267	0.391	0.395
XGBoost	DT	20	0.381	0.376	0.343	0.465	0.394	0.407	0.398	0.271	0.394	0.398
XGBoost	DT	25	0.394	0.371	0.350	0.501	0.395	0.441	0.413	0.290	0.409	0.413
XGBoost	DT	30	0.336	0.373	0.364	0.456	0.387	0.438	0.395	0.268	0.392	0.396
XGBoost	DT	35	0.386	0.348	0.381	0.466	0.402	0.436	0.404	0.281	0.403	0.405
XGBoost	DT	40	0.390	0.403	0.346	0.495	0.404	0.452	0.420	0.298	0.415	0.421
XGBoost	DT	45	0.425	0.357	0.349	0.498	0.401	0.452	0.417	0.293	0.414	0.418
XGBoost	DT	50	0.439	0.397	0.392	0.507	0.423	0.446	0.435	0.315	0.434	0.435
XGBoost	DT	55	0.401	0.414	0.370	0.502	0.441	0.503	0.446	0.328	0.438	0.447

XGBoost	DT	60	0.400	0.382	0.404	0.493	0.410	0.528	0.440	0.320	0.436	0.440
XGBoost	DT	65	0.459	0.406	0.340	0.493	0.438	0.509	0.450	0.332	0.441	0.451
XGBoost	DT	70	0.397	0.377	0.361	0.473	0.403	0.533	0.431	0.308	0.424	0.432
XGBoost	DT	75	0.402	0.384	0.357	0.510	0.437	0.521	0.443	0.326	0.435	0.445
XGBoost	DT	80	0.407	0.404	0.335	0.514	0.417	0.530	0.444	0.326	0.434	0.445
XGBoost	DT	85	0.407	0.442	0.421	0.523	0.459	0.580	0.479	0.369	0.472	0.480
XGBoost	DT	90	0.446	0.433	0.373	0.555	0.473	0.615	0.494	0.387	0.482	0.496
XGBoost	DT	95	0.441	0.437	0.367	0.510	0.478	0.586	0.482	0.371	0.470	0.484
XGBoost	DT	100	0.431	0.418	0.336	0.507	0.488	0.571	0.474	0.361	0.458	0.475
XGBoost	DT	105	0.472	0.457	0.351	0.522	0.478	0.595	0.493	0.385	0.479	0.495
XGBoost	DT	110	0.404	0.425	0.377	0.499	0.438	0.582	0.464	0.350	0.454	0.465
XGBoost	DT	115	0.411	0.449	0.440	0.527	0.456	0.578	0.481	0.371	0.477	0.483
XGBoost	DT	120	0.428	0.459	0.387	0.527	0.507	0.610	0.500	0.393	0.486	0.502
XGBoost	DT	125	0.422	0.459	0.363	0.505	0.460	0.591	0.479	0.368	0.467	0.481
XGBoost	DT	130	0.448	0.463	0.378	0.481	0.442	0.589	0.477	0.365	0.467	0.478
XGBoost	DT	135	0.443	0.426	0.394	0.511	0.443	0.585	0.476	0.364	0.467	0.476
XGBoost	DT	140	0.435	0.441	0.352	0.505	0.463	0.582	0.476	0.363	0.463	0.478
XGBoost	DT	145	0.427	0.451	0.351	0.508	0.451	0.584	0.474	0.362	0.462	0.476
XGBoost	DT	150	0.460	0.447	0.407	0.553	0.483	0.599	0.501	0.395	0.492	0.502
XGBoost	DT	155	0.473	0.450	0.359	0.544	0.492	0.596	0.498	0.392	0.486	0.501
XGBoost	DT	160	0.477	0.444	0.363	0.542	0.488	0.643	0.505	0.401	0.493	0.509
XGBoost	DT	165	0.465	0.453	0.365	0.508	0.474	0.616	0.492	0.384	0.480	0.495
XGBoost	DT	170	0.475	0.457	0.344	0.541	0.497	0.608	0.502	0.396	0.487	0.504
XGBoost	DT	175	0.504	0.454	0.366	0.566	0.515	0.606	0.515	0.412	0.502	0.517
XGBoost	DT	180	0.465	0.463	0.353	0.569	0.500	0.610	0.507	0.403	0.493	0.510
XGBoost	DT	185	0.486	0.482	0.389	0.562	0.538	0.623	0.527	0.425	0.513	0.530
XGBoost	DT	190	0.477	0.476	0.360	0.560	0.534	0.643	0.525	0.423	0.508	0.528
XGBoost	DT	195	0.485	0.438	0.382	0.563	0.512	0.625	0.514	0.410	0.501	0.515
XGBoost	DT	200	0.457	0.428	0.391	0.546	0.462	0.619	0.492	0.385	0.484	0.495
XGBoost	DT	205	0.479	0.469	0.370	0.525	0.518	0.598	0.506	0.402	0.493	0.509
XGBoost	DT	210	0.483	0.448	0.385	0.540	0.508	0.613	0.508	0.405	0.496	0.511
XGBoost	DT	215	0.458	0.476	0.375	0.549	0.521	0.617	0.513	0.410	0.499	0.517
XGBoost	DT	220	0.454	0.438	0.365	0.531	0.514	0.631	0.504	0.397	0.489	0.507
XGBoost	DT	225	0.480	0.455	0.345	0.549	0.494	0.603	0.502	0.396	0.488	0.505
XGBoost	DT	230	0.464	0.448	0.392	0.577	0.510	0.647	0.521	0.417	0.506	0.521
XGBoost	DT	235	0.478	0.462	0.421	0.550	0.506	0.627	0.518	0.413	0.507	0.519
XGBoost	DT	240	0.491	0.466	0.405	0.537	0.530	0.627	0.522	0.419	0.509	0.524
XGBoost	DT	245	0.458	0.467	0.432	0.531	0.516	0.647	0.519	0.417	0.509	0.522
XGBoost	DT	250	0.477	0.484	0.442	0.547	0.499	0.636	0.524	0.421	0.514	0.524
XGBoost	DT	255	0.468	0.445	0.425	0.538	0.535	0.624	0.518	0.414	0.506	0.519
XGBoost	DT	260	0.480	0.472	0.371	0.542	0.516	0.614	0.515	0.410	0.499	0.516
XGBoost	DT	265	0.473	0.449	0.347	0.538	0.503	0.643	0.509	0.403	0.492	0.511
XGBoost	DT	270	0.486	0.452	0.390	0.543	0.486	0.605	0.504	0.397	0.494	0.506
XGBoost	DT	275	0.491	0.465	0.374	0.538	0.502	0.621	0.511	0.407	0.498	0.514
XGBoost	DT	280	0.487	0.468	0.416	0.572	0.545	0.624	0.532	0.431	0.519	0.533
XGBoost	DT	285	0.504	0.460	0.395	0.536	0.523	0.622	0.520	0.418	0.507	0.521
XGBoost	DT	290	0.519	0.494	0.412	0.569	0.542	0.631	0.541	0.442	0.528	0.542
XGBoost	DT	295	0.456	0.481	0.427	0.577	0.565	0.641	0.539	0.440	0.525	0.541
XGBoost	DT	300	0.446	0.436	0.364	0.541	0.502	0.616	0.499	0.391	0.484	0.501
XGBoost	DT	305	0.499	0.442	0.340	0.589	0.479	0.616	0.509	0.402	0.494	0.510
XGBoost	DT	310	0.484	0.458	0.451	0.549	0.524	0.598	0.518	0.415	0.511	0.519
XGBoost	DT	315	0.494	0.483	0.423	0.581	0.525	0.661	0.541	0.442	0.528	0.542
XGBoost	DT	320	0.491	0.494	0.375	0.553	0.517	0.605	0.520	0.416	0.506	0.522
XGBoost	DT	325	0.481	0.465	0.410	0.559	0.518	0.657	0.528	0.426	0.515	0.529
XGBoost	DT	330	0.533	0.489	0.420	0.569	0.562	0.648	0.551	0.454	0.537	0.552
XGBoost	DT	335	0.495	0.486	0.411	0.575	0.539	0.645	0.539	0.440	0.525	0.540
XGBoost	DT	340	0.474	0.470	0.439	0.559	0.545	0.613	0.527	0.425	0.517	0.529
XGBoost	DT	345	0.477	0.437	0.378	0.555	0.528	0.631	0.515	0.410	0.501	0.517

XGBoost	DT	350	0.499	0.491	0.399	0.534	0.542	0.615	0.527	0.426	0.513	0.529
XGBoost	DT	355	0.490	0.471	0.373	0.555	0.505	0.651	0.523	0.420	0.508	0.524
XGBoost	DT	360	0.505	0.475	0.398	0.538	0.524	0.637	0.526	0.424	0.513	0.528
XGBoost	DT	365	0.475	0.485	0.400	0.536	0.537	0.616	0.521	0.419	0.508	0.524
XGBoost	DT	370	0.487	0.490	0.398	0.561	0.546	0.636	0.534	0.435	0.520	0.537
XGBoost	DT	375	0.466	0.494	0.425	0.569	0.537	0.645	0.536	0.436	0.523	0.537
XGBoost	DT	380	0.487	0.496	0.387	0.552	0.514	0.636	0.526	0.424	0.512	0.528
XGBoost	DT	385	0.483	0.500	0.386	0.569	0.511	0.620	0.524	0.422	0.512	0.527
XGBoost	DT	390	0.511	0.445	0.386	0.554	0.534	0.641	0.527	0.424	0.512	0.528
XGBoost	DT	395	0.507	0.513	0.416	0.564	0.555	0.654	0.550	0.453	0.535	0.552
XGBoost	DT	400	0.514	0.488	0.367	0.537	0.531	0.621	0.526	0.424	0.510	0.528
XGBoost	DT	405	0.496	0.464	0.356	0.559	0.525	0.642	0.524	0.421	0.507	0.526
XGBoost	DT	410	0.494	0.481	0.416	0.573	0.540	0.644	0.537	0.439	0.525	0.540
XGBoost	DT	415	0.537	0.466	0.335	0.553	0.530	0.633	0.526	0.424	0.509	0.529
XGBoost	DT	420	0.509	0.491	0.401	0.542	0.547	0.671	0.542	0.444	0.527	0.545
XGBoost	DT	425	0.528	0.483	0.446	0.575	0.532	0.663	0.547	0.450	0.538	0.549
XGBoost	DT	430	0.513	0.474	0.411	0.552	0.523	0.636	0.530	0.428	0.518	0.532
XGBoost	DT	435	0.467	0.481	0.376	0.536	0.526	0.637	0.520	0.416	0.504	0.522
XGBoost	DT	440	0.498	0.489	0.411	0.537	0.510	0.645	0.526	0.426	0.515	0.529
XGBoost	DT	445	0.503	0.464	0.406	0.554	0.532	0.642	0.530	0.429	0.517	0.532
XGBoost	DT	450	0.499	0.518	0.440	0.562	0.520	0.627	0.537	0.438	0.527	0.539
XGBoost	DT	455	0.515	0.479	0.401	0.567	0.542	0.656	0.540	0.442	0.527	0.543
XGBoost	DT	460	0.519	0.465	0.434	0.559	0.552	0.643	0.541	0.441	0.529	0.542
XGBoost	DT	465	0.519	0.485	0.394	0.593	0.574	0.634	0.549	0.451	0.533	0.551
XGBoost	DT	470	0.513	0.525	0.403	0.549	0.546	0.655	0.548	0.450	0.532	0.550
XGBoost	DT	475	0.483	0.471	0.375	0.555	0.517	0.632	0.520	0.417	0.506	0.522
XGBoost	DT	480	0.470	0.452	0.367	0.548	0.513	0.655	0.517	0.412	0.501	0.519
XGBoost	DT	485	0.511	0.533	0.390	0.583	0.558	0.659	0.556	0.460	0.539	0.559
XGBoost	DT	490	0.521	0.466	0.391	0.510	0.512	0.629	0.518	0.414	0.505	0.519
XGBoost	DT	495	0.498	0.458	0.428	0.541	0.529	0.631	0.525	0.422	0.514	0.526
XGBoost	DT	500	0.501	0.487	0.407	0.527	0.546	0.640	0.532	0.431	0.518	0.534
XGBoost	DT	505	0.526	0.507	0.384	0.571	0.563	0.637	0.548	0.451	0.531	0.550
XGBoost	DT	510	0.535	0.505	0.384	0.573	0.553	0.645	0.548	0.451	0.533	0.551
XGBoost	DT	515	0.519	0.494	0.411	0.573	0.541	0.636	0.541	0.442	0.529	0.544
XGBoost	DT	520	0.485	0.512	0.383	0.536	0.553	0.641	0.536	0.436	0.518	0.538
XGBoost	DT	525	0.492	0.488	0.375	0.554	0.549	0.638	0.533	0.432	0.516	0.535
XGBoost	DT	530	0.494	0.475	0.401	0.576	0.529	0.651	0.534	0.434	0.521	0.537
XGBoost	DT	535	0.535	0.474	0.391	0.590	0.552	0.615	0.540	0.441	0.526	0.542
XGBoost	DT	540	0.466	0.493	0.417	0.563	0.547	0.636	0.534	0.434	0.520	0.536
XGBoost	DT	545	0.510	0.487	0.389	0.565	0.553	0.635	0.538	0.439	0.523	0.541
XGBoost	DT	550	0.540	0.532	0.392	0.586	0.566	0.655	0.562	0.467	0.545	0.564
XGBoost	DT	555	0.520	0.482	0.387	0.559	0.582	0.645	0.547	0.449	0.529	0.549
XGBoost	DT	560	0.518	0.486	0.390	0.551	0.556	0.634	0.538	0.439	0.523	0.540
XGBoost	DT	565	0.512	0.482	0.392	0.540	0.555	0.631	0.534	0.434	0.519	0.536
XGBoost	DT	570	0.501	0.485	0.378	0.563	0.535	0.637	0.532	0.432	0.516	0.534
XGBoost	DT	575	0.498	0.515	0.360	0.557	0.535	0.623	0.532	0.431	0.515	0.534
XGBoost	DT	580	0.517	0.495	0.420	0.575	0.529	0.639	0.541	0.442	0.529	0.542
XGBoost	DT	585	0.534	0.527	0.397	0.562	0.552	0.674	0.558	0.462	0.541	0.560
XGBoost	DT	590	0.511	0.498	0.429	0.550	0.537	0.634	0.537	0.438	0.526	0.540
XGBoost	DT	595	0.497	0.504	0.385	0.539	0.557	0.643	0.538	0.438	0.521	0.540
XGBoost	DT	600	0.496	0.500	0.398	0.608	0.532	0.642	0.544	0.446	0.529	0.545
XGBoost	DT	605	0.492	0.494	0.430	0.554	0.590	0.638	0.548	0.450	0.533	0.550
XGBoost	DT	610	0.487	0.472	0.403	0.525	0.515	0.637	0.520	0.416	0.507	0.521
XGBoost	DT	615	0.508	0.491	0.438	0.534	0.574	0.659	0.548	0.450	0.534	0.550
XGBoost	DT	620	0.510	0.454	0.442	0.556	0.561	0.646	0.540	0.444	0.528	0.541
XGBoost	DT	625	0.488	0.473	0.376	0.554	0.549	0.633	0.528	0.427	0.512	0.531
XGBoost	DT	630	0.520	0.505	0.406	0.530	0.572	0.654	0.547	0.449	0.531	0.550
XGBoost	DT	635	0.482	0.483	0.339	0.515	0.535	0.650	0.520	0.418	0.501	0.524

XGBoost	DT	640	0.491	0.486	0.421	0.525	0.556	0.643	0.534	0.435	0.520	0.537
XGBoost	DT	645	0.498	0.468	0.363	0.552	0.539	0.615	0.521	0.418	0.506	0.524
XGBoost	DT	650	0.530	0.484	0.408	0.563	0.549	0.640	0.542	0.444	0.529	0.544
XGBoost	DT	655	0.515	0.502	0.408	0.574	0.542	0.638	0.544	0.445	0.530	0.545
XGBoost	DT	660	0.525	0.504	0.407	0.546	0.556	0.626	0.541	0.443	0.528	0.544
XGBoost	DT	665	0.512	0.495	0.417	0.535	0.536	0.655	0.538	0.439	0.525	0.540
XGBoost	DT	670	0.482	0.470	0.390	0.553	0.539	0.636	0.526	0.425	0.512	0.529
XGBoost	DT	675	0.516	0.454	0.400	0.569	0.532	0.634	0.530	0.429	0.517	0.531
XGBoost	DT	680	0.495	0.478	0.408	0.576	0.549	0.630	0.536	0.436	0.523	0.538
XGBoost	DT	685	0.516	0.486	0.439	0.556	0.535	0.635	0.538	0.439	0.528	0.540
XGBoost	DT	690	0.520	0.500	0.447	0.580	0.556	0.649	0.553	0.457	0.542	0.555
XGBoost	DT	695	0.514	0.494	0.398	0.559	0.544	0.641	0.540	0.441	0.525	0.542
XGBoost	DT	700	0.520	0.482	0.357	0.535	0.530	0.626	0.525	0.423	0.508	0.527
XGBoost	DT	705	0.464	0.505	0.437	0.545	0.553	0.656	0.540	0.440	0.527	0.543
XGBoost	DT	710	0.484	0.507	0.393	0.550	0.535	0.634	0.533	0.432	0.517	0.535
XGBoost	DT	715	0.479	0.532	0.408	0.527	0.547	0.627	0.534	0.434	0.520	0.537
XGBoost	DT	720	0.497	0.489	0.390	0.579	0.540	0.629	0.535	0.435	0.520	0.537
XGBoost	DT	725	0.484	0.508	0.409	0.578	0.539	0.617	0.535	0.435	0.522	0.537
XGBoost	DT	730	0.466	0.461	0.375	0.523	0.529	0.613	0.509	0.404	0.495	0.512
XGBoost	DT	735	0.457	0.474	0.393	0.542	0.529	0.621	0.517	0.413	0.503	0.519
XGBoost	DT	740	0.477	0.468	0.374	0.549	0.518	0.612	0.514	0.410	0.500	0.516
XGBoost	DT	745	0.476	0.444	0.421	0.520	0.537	0.624	0.516	0.411	0.504	0.517
XGBoost	DT	750	0.494	0.505	0.395	0.565	0.558	0.668	0.548	0.451	0.531	0.550
XGBoost	DT	755	0.475	0.467	0.430	0.540	0.547	0.628	0.526	0.425	0.514	0.528
XGBoost	DT	760	0.512	0.474	0.392	0.556	0.552	0.629	0.533	0.433	0.519	0.536
XGBoost	DT	765	0.487	0.472	0.402	0.559	0.516	0.624	0.522	0.419	0.510	0.524
XGBoost	DT	770	0.509	0.471	0.402	0.557	0.542	0.603	0.526	0.424	0.514	0.528
XGBoost	DT	775	0.481	0.487	0.389	0.547	0.552	0.634	0.530	0.429	0.515	0.534
XGBoost	DT	780	0.485	0.479	0.454	0.560	0.575	0.648	0.546	0.447	0.534	0.548
XGBoost	DT	785	0.498	0.476	0.401	0.578	0.531	0.635	0.533	0.432	0.520	0.535
XGBoost	DT	790	0.488	0.484	0.374	0.559	0.549	0.634	0.533	0.432	0.515	0.534
XGBoost	DT	795	0.489	0.488	0.391	0.544	0.513	0.616	0.521	0.417	0.507	0.522
XGBoost	DT	800	0.519	0.496	0.361	0.569	0.531	0.638	0.537	0.436	0.519	0.538
XGBoost	DT	805	0.514	0.455	0.388	0.548	0.539	0.625	0.525	0.424	0.511	0.527
XGBoost	DT	810	0.466	0.479	0.399	0.551	0.539	0.604	0.520	0.416	0.506	0.522
XGBoost	DT	815	0.527	0.522	0.414	0.545	0.571	0.645	0.553	0.456	0.537	0.555
XGBoost	DT	820	0.493	0.473	0.378	0.556	0.519	0.637	0.525	0.422	0.509	0.526
XGBoost	DT	825	0.511	0.478	0.409	0.566	0.508	0.630	0.529	0.428	0.517	0.529
XGBoost	DT	830	0.532	0.493	0.392	0.611	0.525	0.645	0.548	0.450	0.533	0.548
XGBoost	DT	835	0.477	0.489	0.395	0.552	0.525	0.615	0.523	0.421	0.509	0.524
XGBoost	DT	840	0.494	0.461	0.373	0.550	0.530	0.607	0.518	0.413	0.503	0.519
XGBoost	DT	845	0.476	0.506	0.406	0.533	0.554	0.628	0.533	0.432	0.517	0.535
XGBoost	DT	850	0.479	0.489	0.397	0.556	0.541	0.635	0.531	0.430	0.516	0.533
XGBoost	DT	855	0.507	0.478	0.384	0.558	0.565	0.653	0.541	0.443	0.524	0.544
XGBoost	DT	860	0.510	0.520	0.370	0.546	0.535	0.624	0.533	0.434	0.518	0.536
XGBoost	DT	865	0.523	0.498	0.443	0.563	0.569	0.640	0.552	0.455	0.539	0.553
XGBoost	DT	870	0.482	0.487	0.436	0.553	0.536	0.637	0.533	0.433	0.522	0.535
XGBoost	DT	875	0.496	0.458	0.431	0.521	0.510	0.644	0.521	0.418	0.510	0.521
XGBoost	DT	880	0.503	0.476	0.389	0.564	0.533	0.628	0.530	0.429	0.516	0.532
XGBoost	DT	885	0.513	0.469	0.389	0.552	0.523	0.605	0.521	0.418	0.509	0.523
XGBoost	DT	890	0.516	0.500	0.420	0.541	0.533	0.623	0.534	0.433	0.522	0.536
XGBoost	DT	895	0.528	0.499	0.409	0.569	0.538	0.613	0.539	0.438	0.526	0.540
XGBoost	DT	900	0.515	0.468	0.432	0.548	0.559	0.640	0.540	0.440	0.527	0.541
XGBoost	DT	905	0.503	0.496	0.410	0.547	0.536	0.643	0.536	0.436	0.523	0.538
XGBoost	DT	910	0.498	0.501	0.419	0.536	0.542	0.631	0.534	0.434	0.521	0.536
XGBoost	DT	915	0.522	0.460	0.404	0.555	0.521	0.626	0.526	0.424	0.515	0.528
XGBoost	DT	920	0.488	0.495	0.406	0.546	0.506	0.628	0.524	0.422	0.511	0.525
XGBoost	DT	925	0.524	0.516	0.439	0.563	0.574	0.646	0.557	0.462	0.544	0.559

XGBoost	DT	930	0.520	0.456	0.436	0.553	0.528	0.631	0.530	0.429	0.521	0.531
XGBoost	DT	935	0.495	0.456	0.401	0.561	0.542	0.628	0.527	0.426	0.514	0.529
XGBoost	DT	940	0.487	0.466	0.407	0.523	0.540	0.638	0.524	0.421	0.510	0.526
XGBoost	DT	945	0.478	0.446	0.393	0.550	0.517	0.632	0.515	0.411	0.503	0.517
XGBoost	DT	950	0.488	0.470	0.438	0.537	0.534	0.623	0.526	0.424	0.515	0.527
XGBoost	DT	955	0.510	0.474	0.369	0.544	0.500	0.628	0.518	0.414	0.504	0.520
XGBoost	DT	960	0.495	0.489	0.433	0.535	0.511	0.612	0.522	0.419	0.512	0.523
XGBoost	DT	965	0.488	0.468	0.422	0.542	0.513	0.634	0.522	0.419	0.511	0.523
XGBoost	DT	970	0.520	0.445	0.402	0.550	0.501	0.594	0.512	0.408	0.502	0.512
XGBoost	DT	975	0.490	0.462	0.391	0.546	0.515	0.643	0.521	0.419	0.508	0.523
XGBoost	DT	980	0.521	0.495	0.403	0.587	0.536	0.638	0.544	0.446	0.530	0.545
XGBoost	DT	985	0.492	0.466	0.386	0.519	0.522	0.601	0.512	0.406	0.498	0.513
XGBoost	DT	990	0.511	0.492	0.387	0.569	0.532	0.658	0.541	0.442	0.525	0.542
XGBoost	DT	995	0.521	0.470	0.420	0.521	0.519	0.656	0.530	0.429	0.518	0.531
XGBoost	DT	1000	0.517	0.499	0.397	0.543	0.552	0.642	0.540	0.441	0.525	0.542
XGBoost	DT	1005	0.537	0.476	0.378	0.536	0.513	0.649	0.530	0.429	0.515	0.531
XGBoost	DT	1010	0.541	0.460	0.472	0.568	0.518	0.650	0.541	0.442	0.535	0.542
XGBoost	DT	1015	0.479	0.466	0.451	0.549	0.534	0.635	0.529	0.427	0.519	0.530
XGBoost	DT	1020	0.514	0.472	0.429	0.564	0.533	0.662	0.541	0.443	0.529	0.542
XGBoost	DT	1025	0.513	0.462	0.369	0.561	0.522	0.620	0.523	0.420	0.508	0.524
XGBoost	DT	1030	0.528	0.471	0.439	0.568	0.549	0.631	0.542	0.443	0.531	0.543
XGBoost	DT	1035	0.495	0.458	0.405	0.576	0.544	0.603	0.526	0.423	0.513	0.527
XGBoost	DT	1040	0.524	0.460	0.414	0.542	0.514	0.627	0.524	0.421	0.513	0.525
XGBoost	DT	1045	0.514	0.474	0.407	0.536	0.531	0.633	0.528	0.427	0.516	0.530
XGBoost	DT	1050	0.508	0.484	0.419	0.538	0.525	0.652	0.534	0.433	0.521	0.535
XGBoost	DT	1055	0.491	0.465	0.438	0.549	0.498	0.643	0.523	0.421	0.514	0.524
XGBoost	DT	1060	0.469	0.430	0.395	0.530	0.519	0.619	0.506	0.401	0.494	0.508
XGBoost	DT	1065	0.524	0.494	0.376	0.574	0.548	0.655	0.545	0.447	0.529	0.548
XGBoost	DT	1070	0.499	0.461	0.411	0.558	0.505	0.627	0.520	0.417	0.510	0.522
XGBoost	DT	1075	0.479	0.456	0.422	0.553	0.521	0.673	0.529	0.428	0.517	0.531
XGBoost	DT	1080	0.477	0.476	0.429	0.524	0.532	0.636	0.525	0.422	0.512	0.526
XGBoost	DT	1085	0.512	0.472	0.382	0.552	0.542	0.614	0.527	0.426	0.512	0.529
XGBoost	DT	1090	0.502	0.462	0.381	0.551	0.498	0.641	0.520	0.417	0.506	0.521
XGBoost	DT	1095	0.504	0.457	0.378	0.530	0.521	0.632	0.519	0.415	0.504	0.520
XGBoost	DT	1100	0.502	0.474	0.402	0.529	0.513	0.618	0.519	0.415	0.506	0.520
XGBoost	DT	1105	0.520	0.466	0.398	0.545	0.537	0.633	0.530	0.429	0.517	0.532
XGBoost	DT	1110	0.485	0.476	0.423	0.548	0.510	0.620	0.522	0.418	0.511	0.522
XGBoost	DT	1115	0.496	0.503	0.384	0.522	0.540	0.635	0.530	0.429	0.513	0.532
XGBoost	DT	1120	0.493	0.505	0.419	0.535	0.543	0.631	0.534	0.434	0.521	0.536
XGBoost	DT	1125	0.492	0.452	0.410	0.546	0.521	0.650	0.525	0.422	0.512	0.526
XGBoost	DT	1130	0.504	0.476	0.402	0.540	0.530	0.627	0.526	0.425	0.513	0.528
XGBoost	DT	1135	0.472	0.461	0.397	0.539	0.506	0.615	0.510	0.405	0.498	0.512
XGBoost	DT	1140	0.513	0.479	0.446	0.574	0.544	0.637	0.543	0.444	0.532	0.544
XGBoost	DT	1145	0.461	0.508	0.458	0.543	0.551	0.647	0.540	0.440	0.528	0.541
XGBoost	DT	1150	0.507	0.478	0.423	0.550	0.511	0.642	0.529	0.427	0.518	0.530
XGBoost	DT	1155	0.480	0.458	0.424	0.550	0.496	0.619	0.514	0.410	0.505	0.515
XGBoost	DT	1160	0.470	0.475	0.381	0.561	0.537	0.634	0.527	0.423	0.510	0.528
XGBoost	DT	1165	0.524	0.463	0.444	0.568	0.503	0.639	0.531	0.431	0.524	0.532
XGBoost	DT	1170	0.526	0.473	0.431	0.558	0.528	0.642	0.538	0.439	0.527	0.538
XGBoost	DT	1175	0.499	0.447	0.403	0.538	0.511	0.621	0.514	0.411	0.503	0.516
XGBoost	DT	1180	0.497	0.468	0.433	0.544	0.523	0.623	0.525	0.423	0.515	0.526
XGBoost	DT	1185	0.472	0.484	0.370	0.526	0.516	0.613	0.511	0.407	0.497	0.514
XGBoost	DT	1190	0.505	0.462	0.393	0.543	0.549	0.620	0.527	0.424	0.512	0.528
XGBoost	DT	1195	0.502	0.448	0.369	0.543	0.536	0.636	0.522	0.419	0.506	0.524
XGBoost	DT	1200	0.533	0.502	0.395	0.564	0.540	0.618	0.539	0.441	0.525	0.541
XGBoost	DT	1205	0.473	0.448	0.408	0.515	0.539	0.631	0.516	0.412	0.502	0.518
XGBoost	DT	1210	0.495	0.474	0.414	0.563	0.513	0.631	0.526	0.424	0.515	0.528
XGBoost	DT	1215	0.478	0.469	0.413	0.522	0.506	0.638	0.517	0.413	0.504	0.518

XGBoost	DT	1220	0.520	0.482	0.388	0.553	0.522	0.610	0.525	0.422	0.512	0.527
XGBoost	DT	1225	0.515	0.458	0.410	0.539	0.517	0.618	0.520	0.416	0.509	0.522
XGBoost	DT	1230	0.509	0.454	0.437	0.519	0.526	0.635	0.524	0.421	0.513	0.525
XGBoost	DT	1235	0.458	0.481	0.407	0.537	0.533	0.632	0.523	0.420	0.508	0.524
XGBoost	DT	1240	0.506	0.482	0.428	0.562	0.541	0.633	0.537	0.437	0.525	0.539
XGBoost	DT	1245	0.527	0.499	0.389	0.581	0.541	0.634	0.544	0.446	0.528	0.545
XGBoost	DT	1250	0.491	0.444	0.461	0.558	0.488	0.644	0.520	0.417	0.514	0.521
XGBoost	DT	1255	0.529	0.467	0.426	0.570	0.567	0.654	0.550	0.452	0.536	0.551
XGBoost	DT	1260	0.513	0.464	0.402	0.566	0.519	0.605	0.522	0.421	0.512	0.524
XGBoost	DT	1265	0.505	0.479	0.422	0.540	0.532	0.633	0.531	0.429	0.519	0.532
XGBoost	DT	1270	0.527	0.466	0.450	0.569	0.533	0.643	0.540	0.441	0.531	0.542
XGBoost	DT	1275	0.498	0.461	0.415	0.519	0.513	0.653	0.522	0.419	0.510	0.523
XGBoost	DT	1280	0.530	0.477	0.409	0.540	0.538	0.628	0.534	0.433	0.520	0.534
XGBoost	DT	1285	0.545	0.479	0.449	0.549	0.525	0.621	0.537	0.436	0.528	0.537
XGBoost	DT	1290	0.497	0.498	0.367	0.543	0.536	0.606	0.524	0.422	0.508	0.526
XGBoost	DT	1295	0.509	0.494	0.398	0.544	0.540	0.642	0.536	0.436	0.521	0.538
XGBoost	DT	1300	0.491	0.477	0.434	0.548	0.558	0.625	0.534	0.433	0.522	0.536
XGBoost	DT	1305	0.502	0.447	0.399	0.591	0.514	0.645	0.529	0.427	0.516	0.530
XGBoost	DT	1310	0.528	0.481	0.423	0.541	0.551	0.652	0.544	0.444	0.529	0.544
XGBoost	DT	1315	0.504	0.436	0.426	0.557	0.516	0.651	0.526	0.425	0.515	0.527
XGBoost	DT	1320	0.496	0.439	0.379	0.555	0.528	0.643	0.521	0.418	0.507	0.523
XGBoost	DT	1325	0.522	0.458	0.402	0.525	0.543	0.645	0.529	0.428	0.516	0.532
XGBoost	DT	1330	0.494	0.476	0.407	0.548	0.538	0.630	0.529	0.427	0.515	0.530
XGBoost	DT	1335	0.507	0.469	0.455	0.554	0.536	0.633	0.534	0.433	0.526	0.536
XGBoost	DT	1340	0.513	0.449	0.407	0.601	0.553	0.623	0.537	0.437	0.524	0.538
XGBoost	DT	1345	0.501	0.453	0.393	0.543	0.548	0.633	0.527	0.426	0.512	0.528
XGBoost	DT	1350	0.517	0.460	0.397	0.546	0.537	0.640	0.530	0.429	0.516	0.532
XGBoost	DT	1355	0.516	0.494	0.367	0.537	0.539	0.649	0.534	0.434	0.517	0.537
XGBoost	DT	1360	0.510	0.472	0.410	0.585	0.537	0.606	0.532	0.431	0.520	0.533
XGBoost	DT	1365	0.484	0.481	0.408	0.545	0.555	0.617	0.529	0.428	0.515	0.531
XGBoost	DT	1370	0.528	0.446	0.414	0.557	0.517	0.640	0.529	0.426	0.517	0.529
XGBoost	DT	1375	0.485	0.490	0.394	0.578	0.520	0.603	0.524	0.421	0.512	0.526
XGBoost	DT	1380	0.522	0.467	0.422	0.540	0.521	0.654	0.533	0.432	0.521	0.534
XGBoost	DT	1385	0.484	0.475	0.423	0.527	0.518	0.647	0.524	0.422	0.512	0.526
XGBoost	DT	1390	0.491	0.470	0.379	0.577	0.534	0.650	0.533	0.431	0.517	0.535
XGBoost	DT	1395	0.485	0.464	0.402	0.527	0.531	0.648	0.525	0.422	0.510	0.526
XGBoost	DT	1400	0.522	0.472	0.417	0.555	0.499	0.614	0.522	0.420	0.513	0.523
XGBoost	DT	1405	0.483	0.467	0.395	0.551	0.511	0.608	0.515	0.410	0.503	0.516
XGBoost	DT	1410	0.480	0.464	0.352	0.523	0.509	0.626	0.509	0.403	0.492	0.511
XGBoost	DT	1415	0.523	0.476	0.441	0.558	0.533	0.657	0.541	0.443	0.531	0.543
XGBoost	DT	1420	0.503	0.474	0.390	0.558	0.531	0.641	0.530	0.429	0.516	0.533
XGBoost	DT	1425	0.493	0.475	0.389	0.501	0.567	0.633	0.527	0.425	0.510	0.529
XGBoost	DT	1430	0.545	0.487	0.441	0.578	0.555	0.649	0.554	0.457	0.543	0.555
XGBoost	DT	1435	0.488	0.457	0.408	0.548	0.514	0.621	0.518	0.413	0.506	0.519
XGBoost	DT	1440	0.481	0.482	0.416	0.542	0.516	0.640	0.525	0.423	0.513	0.526
XGBoost	DT	1445	0.478	0.496	0.425	0.554	0.542	0.655	0.539	0.439	0.525	0.540
XGBoost	DT	1450	0.525	0.458	0.390	0.548	0.530	0.647	0.530	0.430	0.516	0.532
XGBoost	DT	1455	0.516	0.469	0.424	0.556	0.532	0.650	0.537	0.439	0.524	0.538
XGBoost	DT	1460	0.501	0.498	0.399	0.566	0.553	0.645	0.543	0.444	0.527	0.544
XGBoost	DT	1465	0.509	0.487	0.410	0.528	0.540	0.622	0.530	0.427	0.516	0.531
XGBoost	DT	1470	0.503	0.450	0.378	0.537	0.502	0.631	0.515	0.410	0.500	0.515
XGBoost	DT	1475	0.496	0.502	0.409	0.568	0.515	0.621	0.531	0.429	0.519	0.532
XGBoost	DT	1480	0.560	0.502	0.432	0.596	0.543	0.627	0.554	0.457	0.543	0.555
XGBoost	DT	1485	0.507	0.454	0.418	0.521	0.527	0.604	0.515	0.410	0.505	0.517
XGBoost	DT	1490	0.501	0.477	0.406	0.554	0.542	0.593	0.524	0.422	0.512	0.526
XGBoost	DT	1495	0.494	0.490	0.386	0.558	0.539	0.629	0.532	0.430	0.516	0.533
XGBoost	DT	1500	0.477	0.451	0.397	0.530	0.483	0.631	0.506	0.399	0.495	0.507
XGBoost	DT	1505	0.492	0.457	0.427	0.518	0.515	0.635	0.518	0.414	0.507	0.519

XGBoost	DT	1510	0.513	0.469	0.435	0.544	0.515	0.631	0.527	0.427	0.518	0.528
XGBoost	DT	1515	0.487	0.475	0.409	0.549	0.523	0.652	0.529	0.427	0.516	0.531
XGBoost	DT	1520	0.518	0.469	0.422	0.531	0.532	0.649	0.532	0.431	0.520	0.534
XGBoost	DT	1525	0.479	0.480	0.431	0.532	0.546	0.648	0.533	0.432	0.519	0.534
XGBoost	DT	1530	0.452	0.466	0.412	0.565	0.509	0.659	0.523	0.421	0.510	0.525
XGBoost	DT	1535	0.511	0.486	0.379	0.561	0.532	0.632	0.533	0.432	0.517	0.534
XGBoost	DT	1540	0.515	0.465	0.371	0.569	0.538	0.635	0.531	0.430	0.516	0.533
XGBoost	DT	1545	0.496	0.451	0.426	0.521	0.508	0.627	0.514	0.410	0.505	0.516
XGBoost	DT	1550	0.506	0.440	0.381	0.553	0.506	0.635	0.516	0.411	0.503	0.518
XGBoost	DT	1555	0.477	0.457	0.425	0.519	0.513	0.619	0.512	0.406	0.502	0.513
XGBoost	DT	1560	0.507	0.481	0.485	0.569	0.547	0.659	0.550	0.452	0.541	0.551
XGBoost	DT	1565	0.483	0.463	0.391	0.549	0.501	0.628	0.515	0.410	0.503	0.517
XGBoost	DT	1570	0.496	0.479	0.378	0.552	0.523	0.628	0.524	0.422	0.509	0.526
XGBoost	DT	1575	0.496	0.460	0.392	0.560	0.522	0.638	0.526	0.422	0.511	0.526
XGBoost	DT	1580	0.485	0.449	0.433	0.561	0.536	0.613	0.523	0.419	0.513	0.524
XGBoost	DT	1585	0.536	0.463	0.444	0.560	0.553	0.630	0.541	0.442	0.531	0.542
XGBoost	DT	1590	0.502	0.497	0.367	0.560	0.521	0.630	0.530	0.428	0.513	0.531
XGBoost	DT	1595	0.459	0.456	0.393	0.530	0.512	0.602	0.504	0.397	0.492	0.506
XGBoost	DT	1600	0.473	0.460	0.399	0.543	0.519	0.629	0.518	0.413	0.504	0.519
XGBoost	DT	1605	0.487	0.488	0.438	0.527	0.541	0.633	0.530	0.428	0.519	0.532
XGBoost	DT	1610	0.505	0.448	0.374	0.570	0.508	0.637	0.520	0.418	0.507	0.522
XGBoost	DT	1615	0.511	0.459	0.475	0.548	0.500	0.657	0.531	0.430	0.525	0.532
XGBoost	DT	1620	0.480	0.488	0.412	0.550	0.524	0.600	0.520	0.418	0.509	0.522
XGBoost	DT	1625	0.512	0.497	0.442	0.578	0.535	0.627	0.542	0.443	0.532	0.543
XGBoost	DT	1630	0.520	0.474	0.443	0.543	0.529	0.634	0.533	0.433	0.524	0.534
XGBoost	DT	1635	0.472	0.442	0.377	0.564	0.505	0.637	0.512	0.408	0.499	0.515
XGBoost	DT	1640	0.474	0.448	0.510	0.519	0.530	0.637	0.525	0.423	0.520	0.525
XGBoost	DT	1645	0.465	0.441	0.370	0.553	0.473	0.609	0.497	0.390	0.485	0.498
XGBoost	DT	1650	0.505	0.465	0.436	0.543	0.525	0.648	0.532	0.431	0.521	0.532
XGBoost	DT	1655	0.495	0.490	0.397	0.569	0.554	0.655	0.542	0.443	0.526	0.545
XGBoost	DT	1660	0.489	0.446	0.398	0.553	0.505	0.629	0.515	0.411	0.503	0.516
XGBoost	DT	1665	0.516	0.489	0.462	0.576	0.524	0.611	0.536	0.436	0.530	0.537
XGBoost	DT	1670	0.512	0.480	0.389	0.562	0.528	0.622	0.530	0.427	0.516	0.531
XGBoost	DT	1675	0.473	0.480	0.431	0.539	0.491	0.651	0.521	0.417	0.511	0.522
XGBoost	DT	1680	0.481	0.440	0.369	0.537	0.498	0.620	0.505	0.399	0.491	0.506
XGBoost	DT	1685	0.489	0.451	0.381	0.566	0.507	0.625	0.516	0.412	0.503	0.518
XGBoost	DT	1690	0.522	0.487	0.397	0.535	0.504	0.651	0.529	0.427	0.516	0.531
XGBoost	DT	1695	0.487	0.473	0.407	0.552	0.547	0.614	0.527	0.424	0.513	0.528
XGBoost	DT	1700	0.494	0.504	0.412	0.516	0.541	0.616	0.527	0.425	0.514	0.529
XGBoost	DT	1705	0.473	0.489	0.437	0.551	0.490	0.651	0.524	0.422	0.515	0.526
XGBoost	DT	1710	0.530	0.485	0.378	0.540	0.570	0.624	0.539	0.439	0.521	0.540
XGBoost	DT	1715	0.484	0.444	0.388	0.576	0.460	0.620	0.506	0.400	0.495	0.506
XGBoost	DT	1720	0.503	0.478	0.478	0.553	0.531	0.608	0.532	0.430	0.525	0.532
XGBoost	DT	1725	0.510	0.451	0.439	0.528	0.497	0.624	0.516	0.411	0.508	0.517
XGBoost	DT	1730	0.491	0.491	0.389	0.554	0.523	0.627	0.527	0.425	0.512	0.528
XGBoost	DT	1735	0.511	0.460	0.363	0.538	0.538	0.625	0.523	0.419	0.506	0.524
XGBoost	DT	1740	0.481	0.496	0.430	0.539	0.507	0.637	0.526	0.423	0.515	0.527
XGBoost	DT	1745	0.459	0.438	0.346	0.552	0.493	0.620	0.500	0.392	0.485	0.502
XGBoost	DT	1750	0.520	0.446	0.380	0.550	0.507	0.619	0.515	0.411	0.504	0.518
XGBoost	DT	1755	0.518	0.457	0.439	0.552	0.542	0.619	0.530	0.429	0.521	0.532
XGBoost	DT	1760	0.499	0.446	0.407	0.540	0.499	0.619	0.512	0.407	0.502	0.513
XGBoost	DT	1765	0.487	0.464	0.397	0.552	0.530	0.609	0.519	0.416	0.507	0.521
XGBoost	DT	1770	0.524	0.481	0.406	0.570	0.539	0.654	0.543	0.445	0.529	0.544
XGBoost	DT	1775	0.509	0.463	0.388	0.540	0.518	0.629	0.522	0.418	0.508	0.523
XGBoost	DT	1780	0.464	0.441	0.397	0.496	0.525	0.617	0.504	0.396	0.490	0.505
XGBoost	DT	1785	0.508	0.476	0.426	0.521	0.511	0.635	0.525	0.421	0.513	0.525
XGBoost	DT	1790	0.499	0.488	0.385	0.531	0.512	0.636	0.523	0.419	0.508	0.525
XGBoost	DT	1795	0.455	0.447	0.335	0.530	0.488	0.600	0.492	0.382	0.476	0.494

XGBoost	DT	1800	0.497	0.463	0.436	0.522	0.495	0.621	0.514	0.409	0.506	0.515
XGBoost	DT	1805	0.479	0.471	0.403	0.527	0.526	0.639	0.520	0.418	0.507	0.523
XGBoost	DT	1810	0.526	0.467	0.365	0.521	0.532	0.610	0.519	0.416	0.504	0.521
XGBoost	DT	1815	0.446	0.465	0.408	0.547	0.479	0.594	0.499	0.392	0.490	0.500
XGBoost	DT	1820	0.508	0.466	0.392	0.589	0.536	0.653	0.539	0.439	0.524	0.540
XGBoost	DT	1825	0.511	0.440	0.420	0.548	0.521	0.625	0.522	0.417	0.511	0.522
XGBoost	DT	1830	0.501	0.475	0.403	0.527	0.506	0.634	0.520	0.417	0.508	0.521
XGBoost	DT	1835	0.497	0.486	0.439	0.532	0.525	0.642	0.530	0.429	0.520	0.532
XGBoost	DT	1840	0.509	0.456	0.397	0.562	0.530	0.656	0.532	0.431	0.518	0.534
XGBoost	DT	1845	0.481	0.452	0.392	0.558	0.542	0.631	0.524	0.422	0.509	0.526
XGBoost	DT	1850	0.516	0.448	0.408	0.567	0.550	0.636	0.533	0.433	0.521	0.535
XGBoost	DT	1855	0.526	0.468	0.395	0.561	0.519	0.617	0.526	0.425	0.514	0.528
XGBoost	DT	1860	0.453	0.475	0.366	0.543	0.510	0.630	0.511	0.406	0.496	0.514
XGBoost	DT	1865	0.504	0.470	0.435	0.550	0.518	0.635	0.529	0.428	0.519	0.530
XGBoost	DT	1870	0.505	0.472	0.386	0.558	0.548	0.628	0.532	0.431	0.516	0.533
XGBoost	DT	1875	0.469	0.469	0.362	0.515	0.511	0.573	0.497	0.390	0.483	0.499
XGBoost	DT	1880	0.513	0.455	0.373	0.535	0.514	0.639	0.520	0.416	0.505	0.521
XGBoost	DT	1885	0.492	0.492	0.397	0.520	0.508	0.626	0.519	0.416	0.506	0.520
XGBoost	DT	1890	0.469	0.498	0.431	0.539	0.528	0.645	0.530	0.429	0.518	0.532
XGBoost	DT	1895	0.505	0.466	0.382	0.524	0.516	0.634	0.519	0.415	0.505	0.521
XGBoost	DT	1900	0.520	0.462	0.445	0.549	0.510	0.648	0.530	0.429	0.522	0.532
XGBoost	DT	1905	0.505	0.472	0.399	0.561	0.542	0.607	0.528	0.425	0.514	0.529
XGBoost	DT	1910	0.483	0.453	0.422	0.517	0.517	0.653	0.520	0.416	0.507	0.521
XGBoost	DT	1915	0.489	0.495	0.409	0.531	0.523	0.635	0.527	0.425	0.514	0.529
XGBoost	DT	1920	0.463	0.455	0.411	0.534	0.501	0.620	0.508	0.402	0.497	0.510
XGBoost	DT	1925	0.502	0.484	0.402	0.558	0.533	0.649	0.535	0.434	0.521	0.537
XGBoost	DT	1930	0.517	0.437	0.370	0.537	0.518	0.611	0.512	0.408	0.498	0.514
XGBoost	DT	1935	0.524	0.475	0.413	0.567	0.514	0.629	0.530	0.429	0.520	0.532
XGBoost	DT	1940	0.472	0.490	0.361	0.518	0.482	0.610	0.503	0.396	0.489	0.505
XGBoost	DT	1945	0.463	0.451	0.420	0.506	0.493	0.626	0.504	0.397	0.493	0.505
XGBoost	DT	1950	0.510	0.479	0.390	0.537	0.534	0.632	0.529	0.426	0.514	0.530
XGBoost	DT	1955	0.508	0.473	0.420	0.543	0.525	0.628	0.527	0.426	0.516	0.529
XGBoost	DT	1960	0.506	0.464	0.406	0.535	0.507	0.615	0.516	0.411	0.505	0.518
XGBoost	DT	1965	0.494	0.454	0.369	0.563	0.528	0.627	0.521	0.418	0.506	0.523
XGBoost	DT	1970	0.510	0.482	0.377	0.536	0.557	0.623	0.530	0.429	0.514	0.533
XGBoost	DT	1975	0.475	0.446	0.379	0.520	0.530	0.616	0.509	0.403	0.495	0.511
XGBoost	DT	1980	0.478	0.436	0.405	0.524	0.516	0.595	0.504	0.396	0.492	0.505
XGBoost	DT	1985	0.487	0.448	0.427	0.586	0.544	0.631	0.532	0.430	0.520	0.533
XGBoost	DT	1990	0.516	0.427	0.368	0.519	0.538	0.610	0.512	0.406	0.496	0.513
XGBoost	DT	1995	0.477	0.439	0.379	0.544	0.500	0.620	0.506	0.401	0.493	0.508
XGBoost	DT	2000	0.508	0.456	0.370	0.518	0.515	0.623	0.513	0.408	0.498	0.515
XGBoost	DT	2005	0.484	0.435	0.435	0.532	0.505	0.634	0.514	0.408	0.504	0.514
XGBoost	DT	2010	0.472	0.485	0.399	0.537	0.533	0.622	0.522	0.419	0.508	0.524
XGBoost	DT	2015	0.482	0.462	0.422	0.549	0.500	0.646	0.521	0.418	0.510	0.522
XGBoost	DT	2020	0.478	0.456	0.442	0.532	0.533	0.627	0.521	0.418	0.511	0.523
XGBoost	DT	2025	0.516	0.432	0.407	0.537	0.538	0.616	0.520	0.416	0.508	0.521
XGBoost	DT	2030	0.489	0.445	0.411	0.549	0.510	0.617	0.515	0.410	0.503	0.515
XGBoost	DT	2035	0.515	0.454	0.444	0.546	0.514	0.622	0.524	0.420	0.516	0.525
XGBoost	DT	2040	0.521	0.459	0.390	0.544	0.529	0.639	0.528	0.426	0.514	0.529
XGBoost	DT	2045	0.502	0.458	0.385	0.516	0.506	0.623	0.512	0.407	0.498	0.513
XGBoost	DT	2050	0.478	0.474	0.389	0.530	0.492	0.619	0.510	0.405	0.497	0.511
XGBoost	DT	2055	0.523	0.484	0.387	0.544	0.498	0.616	0.520	0.417	0.509	0.522
XGBoost	DT	2060	0.517	0.484	0.389	0.541	0.517	0.625	0.526	0.423	0.512	0.527
XGBoost	DT	2065	0.475	0.458	0.403	0.531	0.521	0.625	0.515	0.410	0.502	0.516
XGBoost	DT	2070	0.487	0.482	0.427	0.545	0.521	0.622	0.524	0.423	0.514	0.526
XGBoost	DT	2075	0.459	0.449	0.398	0.507	0.522	0.629	0.507	0.402	0.494	0.509
XGBoost	DT	2080	0.495	0.425	0.431	0.544	0.515	0.616	0.513	0.408	0.504	0.514
XGBoost	DT	2085	0.519	0.464	0.450	0.532	0.552	0.647	0.537	0.437	0.527	0.539

XGBoost	DT	2090	0.464	0.428	0.375	0.509	0.471	0.614	0.489	0.378	0.477	0.490
XGBoost	DT	2095	0.494	0.453	0.430	0.544	0.520	0.627	0.521	0.419	0.511	0.523
XGBoost	DT	2100	0.484	0.468	0.387	0.534	0.494	0.606	0.508	0.402	0.495	0.509
XGBoost	DT	2105	0.494	0.421	0.380	0.513	0.504	0.600	0.497	0.388	0.485	0.499
XGBoost	DT	2110	0.486	0.469	0.405	0.517	0.502	0.637	0.515	0.412	0.502	0.516
XGBoost	DT	2115	0.504	0.444	0.418	0.561	0.501	0.622	0.518	0.414	0.508	0.519
XGBoost	DT	2120	0.494	0.470	0.357	0.540	0.528	0.646	0.524	0.421	0.506	0.525
XGBoost	DT	2125	0.482	0.477	0.388	0.544	0.506	0.640	0.520	0.418	0.506	0.522
XGBoost	DT	2130	0.490	0.467	0.370	0.551	0.522	0.605	0.515	0.411	0.501	0.517
XGBoost	DT	2135	0.465	0.471	0.383	0.508	0.519	0.623	0.510	0.404	0.495	0.512
XGBoost	DT	2140	0.481	0.465	0.418	0.518	0.540	0.647	0.524	0.422	0.511	0.527
XGBoost	DT	2145	0.498	0.484	0.417	0.525	0.523	0.636	0.526	0.424	0.514	0.528
XGBoost	DT	2150	0.458	0.451	0.409	0.510	0.498	0.632	0.504	0.400	0.493	0.506
XGBoost	DT	2155	0.492	0.463	0.436	0.545	0.517	0.636	0.525	0.424	0.515	0.526
XGBoost	DT	2160	0.514	0.466	0.403	0.553	0.532	0.631	0.529	0.427	0.517	0.531
XGBoost	DT	2165	0.521	0.478	0.430	0.545	0.544	0.631	0.536	0.436	0.525	0.538
XGBoost	DT	2170	0.497	0.449	0.411	0.557	0.521	0.645	0.526	0.424	0.513	0.527
XGBoost	DT	2175	0.495	0.445	0.417	0.502	0.499	0.617	0.506	0.400	0.496	0.507
XGBoost	DT	2180	0.489	0.452	0.379	0.531	0.505	0.617	0.510	0.404	0.495	0.510
XGBoost	DT	2185	0.487	0.468	0.410	0.506	0.562	0.608	0.519	0.417	0.507	0.523
XGBoost	DT	2190	0.468	0.476	0.385	0.499	0.523	0.616	0.510	0.403	0.495	0.511
XGBoost	DT	2195	0.453	0.479	0.390	0.550	0.542	0.624	0.523	0.419	0.506	0.524
XGBoost	DT	2200	0.510	0.481	0.447	0.561	0.536	0.630	0.537	0.438	0.527	0.538
XGBoost	DT	2205	0.500	0.468	0.423	0.531	0.524	0.642	0.526	0.424	0.515	0.528
XGBoost	DT	2210	0.477	0.475	0.369	0.533	0.513	0.605	0.510	0.404	0.495	0.512
XGBoost	DT	2215	0.488	0.462	0.420	0.512	0.525	0.651	0.523	0.419	0.510	0.524
XGBoost	DT	2220	0.469	0.447	0.399	0.552	0.497	0.619	0.509	0.403	0.497	0.510
XGBoost	DT	2225	0.545	0.461	0.397	0.543	0.524	0.670	0.538	0.437	0.523	0.539
XGBoost	DT	2230	0.497	0.459	0.390	0.525	0.504	0.650	0.518	0.414	0.504	0.519
XGBoost	DT	2235	0.489	0.440	0.423	0.531	0.505	0.638	0.514	0.411	0.505	0.516
XGBoost	DT	2240	0.498	0.448	0.384	0.538	0.508	0.619	0.511	0.406	0.499	0.513
XGBoost	DT	2245	0.508	0.463	0.423	0.569	0.522	0.637	0.531	0.430	0.520	0.532
XGBoost	DT	2250	0.508	0.450	0.419	0.502	0.486	0.638	0.510	0.405	0.500	0.511
XGBoost	DT	2255	0.480	0.425	0.393	0.529	0.490	0.627	0.502	0.394	0.491	0.503
XGBoost	DT	2260	0.477	0.456	0.429	0.494	0.493	0.626	0.505	0.399	0.496	0.506
XGBoost	DT	2265	0.501	0.470	0.407	0.545	0.515	0.608	0.519	0.415	0.507	0.520
XGBoost	DT	2270	0.502	0.463	0.387	0.528	0.538	0.615	0.520	0.417	0.505	0.522
XGBoost	DT	2275	0.496	0.480	0.413	0.536	0.535	0.632	0.529	0.427	0.515	0.530
XGBoost	DT	2280	0.484	0.473	0.422	0.522	0.507	0.613	0.513	0.409	0.503	0.515
XGBoost	DT	2285	0.487	0.456	0.419	0.533	0.514	0.601	0.511	0.406	0.502	0.513
XGBoost	DT	2290	0.475	0.424	0.390	0.533	0.506	0.625	0.505	0.398	0.492	0.506
XGBoost	DT	2295	0.488	0.477	0.441	0.515	0.516	0.646	0.524	0.422	0.514	0.526
XGBoost	DT	2300	0.495	0.471	0.387	0.563	0.522	0.623	0.524	0.421	0.510	0.526
XGBoost	DT	2305	0.454	0.458	0.367	0.515	0.517	0.630	0.506	0.400	0.490	0.508
XGBoost	DT	2310	0.461	0.451	0.398	0.525	0.495	0.624	0.504	0.397	0.492	0.506
XGBoost	DT	2315	0.503	0.448	0.426	0.521	0.512	0.652	0.522	0.419	0.510	0.522
XGBoost	DT	2320	0.528	0.472	0.394	0.543	0.545	0.612	0.529	0.427	0.516	0.531
XGBoost	DT	2325	0.512	0.451	0.424	0.509	0.501	0.611	0.511	0.405	0.502	0.511
XGBoost	DT	2330	0.476	0.432	0.385	0.552	0.486	0.594	0.498	0.390	0.488	0.499
XGBoost	DT	2335	0.486	0.471	0.436	0.526	0.534	0.615	0.522	0.418	0.511	0.523
XGBoost	DT	2340	0.444	0.485	0.317	0.471	0.515	0.603	0.492	0.383	0.472	0.496
XGBoost	DT	2345	0.490	0.475	0.409	0.566	0.526	0.615	0.525	0.424	0.514	0.527
XGBoost	DT	2350	0.473	0.428	0.371	0.530	0.516	0.617	0.504	0.398	0.489	0.505
XGBoost	DT	2355	0.458	0.452	0.453	0.525	0.503	0.620	0.508	0.403	0.502	0.510
XGBoost	DT	2360	0.513	0.474	0.402	0.537	0.512	0.635	0.524	0.421	0.512	0.526
XGBoost	DT	2365	0.512	0.481	0.432	0.543	0.564	0.602	0.533	0.433	0.522	0.536
XGBoost	DT	2370	0.457	0.454	0.404	0.503	0.542	0.632	0.513	0.408	0.499	0.515
XGBoost	DT	2375	0.455	0.430	0.405	0.487	0.513	0.602	0.493	0.384	0.482	0.495

XGBoost	DT	2380	0.476	0.465	0.370	0.527	0.487	0.584	0.497	0.389	0.485	0.499
XGBoost	DT	2385	0.469	0.443	0.415	0.527	0.504	0.623	0.508	0.401	0.497	0.509
XGBoost	DT	2390	0.513	0.455	0.363	0.541	0.503	0.614	0.512	0.407	0.498	0.514
XGBoost	DT	2395	0.490	0.479	0.412	0.530	0.534	0.640	0.527	0.425	0.514	0.529
XGBoost	DT	2400	0.479	0.484	0.411	0.504	0.536	0.642	0.524	0.420	0.509	0.525
XGBoost	DT	2405	0.482	0.438	0.390	0.537	0.506	0.616	0.507	0.400	0.495	0.508
XGBoost	DT	2410	0.510	0.475	0.439	0.525	0.528	0.634	0.529	0.429	0.519	0.530
XGBoost	DT	2415	0.466	0.455	0.406	0.522	0.513	0.647	0.515	0.410	0.501	0.516
XGBoost	DT	2420	0.457	0.449	0.361	0.534	0.516	0.614	0.504	0.397	0.488	0.506
XGBoost	DT	2425	0.504	0.480	0.381	0.543	0.549	0.620	0.529	0.427	0.513	0.530
XGBoost	DT	2430	0.480	0.445	0.338	0.555	0.522	0.626	0.511	0.406	0.494	0.514
XGBoost	DT	2435	0.502	0.470	0.422	0.545	0.537	0.623	0.528	0.426	0.517	0.530
XGBoost	DT	2440	0.462	0.454	0.393	0.539	0.493	0.606	0.502	0.395	0.491	0.504
XGBoost	DT	2445	0.511	0.443	0.426	0.541	0.535	0.644	0.527	0.425	0.517	0.529
XGBoost	DT	2450	0.474	0.457	0.362	0.521	0.543	0.634	0.515	0.412	0.499	0.519
XGBoost	DT	2455	0.446	0.470	0.421	0.544	0.511	0.618	0.513	0.408	0.502	0.514
XGBoost	DT	2460	0.477	0.451	0.421	0.538	0.495	0.607	0.508	0.402	0.498	0.508
XGBoost	DT	2465	0.500	0.451	0.397	0.531	0.505	0.624	0.513	0.409	0.501	0.514
XGBoost	DT	2470	0.490	0.425	0.401	0.537	0.500	0.607	0.504	0.397	0.493	0.504
XGBoost	DT	2475	0.493	0.491	0.414	0.549	0.529	0.637	0.532	0.430	0.519	0.533
XGBoost	DT	2480	0.489	0.434	0.408	0.541	0.511	0.592	0.506	0.398	0.496	0.507
XGBoost	DT	2485	0.479	0.441	0.411	0.506	0.527	0.634	0.511	0.408	0.500	0.514
XGBoost	DT	2490	0.501	0.460	0.434	0.522	0.499	0.643	0.520	0.417	0.510	0.520
XGBoost	DT	2495	0.502	0.473	0.375	0.538	0.539	0.612	0.522	0.419	0.507	0.524
XGBoost	DT	2500	0.493	0.460	0.416	0.537	0.506	0.622	0.517	0.413	0.506	0.517
XGBoost	DT	2505	0.476	0.467	0.417	0.522	0.526	0.647	0.523	0.419	0.509	0.524
XGBoost	DT	2510	0.498	0.432	0.391	0.513	0.521	0.599	0.504	0.398	0.492	0.506
XGBoost	DT	2515	0.475	0.452	0.431	0.520	0.522	0.623	0.514	0.410	0.504	0.515
XGBoost	DT	2520	0.478	0.477	0.429	0.521	0.533	0.629	0.523	0.419	0.511	0.525
XGBoost	DT	2525	0.472	0.444	0.357	0.530	0.464	0.648	0.500	0.392	0.486	0.501
XGBoost	DT	2530	0.472	0.456	0.393	0.539	0.517	0.621	0.513	0.408	0.500	0.515
XGBoost	DT	2535	0.483	0.442	0.355	0.539	0.486	0.616	0.501	0.393	0.487	0.502
XGBoost	DT	2540	0.476	0.486	0.420	0.534	0.524	0.628	0.524	0.421	0.511	0.525
XGBoost	DT	2545	0.482	0.447	0.430	0.518	0.508	0.628	0.511	0.407	0.502	0.513
XGBoost	DT	2550	0.485	0.420	0.382	0.551	0.505	0.613	0.505	0.399	0.493	0.506
XGBoost	DT	2555	0.496	0.442	0.374	0.541	0.520	0.617	0.512	0.407	0.498	0.514
XGBoost	DT	2560	0.489	0.445	0.385	0.533	0.530	0.623	0.515	0.411	0.501	0.517
XGBoost	DT	2565	0.488	0.486	0.396	0.530	0.509	0.616	0.517	0.412	0.504	0.518
XGBoost	DT	2570	0.502	0.446	0.376	0.534	0.503	0.602	0.507	0.400	0.494	0.508
XGBoost	DT	2575	0.477	0.450	0.415	0.519	0.514	0.619	0.510	0.405	0.499	0.512
XGBoost	DT	2580	0.522	0.469	0.402	0.542	0.514	0.624	0.524	0.421	0.512	0.525
XGBoost	DT	2585	0.477	0.439	0.429	0.518	0.477	0.614	0.500	0.393	0.492	0.501
XGBoost	DT	2590	0.473	0.469	0.365	0.535	0.508	0.627	0.511	0.407	0.496	0.514
XGBoost	DT	2595	0.477	0.464	0.426	0.558	0.523	0.632	0.525	0.421	0.513	0.526
XGBoost	DT	2600	0.499	0.477	0.396	0.522	0.506	0.641	0.520	0.418	0.507	0.522
XGBoost	DT	2605	0.469	0.466	0.432	0.526	0.545	0.643	0.526	0.423	0.513	0.528
XGBoost	DT	2610	0.458	0.467	0.380	0.533	0.515	0.608	0.508	0.401	0.493	0.509
XGBoost	DT	2615	0.489	0.459	0.379	0.537	0.480	0.624	0.507	0.402	0.495	0.508
XGBoost	DT	2620	0.526	0.470	0.377	0.514	0.526	0.616	0.520	0.415	0.505	0.521
XGBoost	DT	2625	0.492	0.448	0.412	0.543	0.486	0.632	0.513	0.408	0.502	0.513
XGBoost	DT	2630	0.503	0.476	0.438	0.550	0.522	0.628	0.530	0.427	0.520	0.530
XGBoost	DT	2635	0.485	0.426	0.381	0.538	0.497	0.617	0.503	0.396	0.491	0.504
XGBoost	DT	2640	0.476	0.450	0.388	0.544	0.506	0.617	0.509	0.403	0.497	0.511
XGBoost	DT	2645	0.488	0.430	0.334	0.527	0.515	0.598	0.497	0.389	0.482	0.500
XGBoost	DT	2650	0.466	0.464	0.420	0.503	0.508	0.613	0.506	0.400	0.496	0.508
XGBoost	DT	2655	0.485	0.477	0.410	0.532	0.526	0.606	0.518	0.413	0.506	0.520
XGBoost	DT	2660	0.511	0.483	0.412	0.517	0.527	0.623	0.525	0.423	0.512	0.526
XGBoost	DT	2665	0.500	0.455	0.383	0.526	0.484	0.623	0.508	0.401	0.495	0.508

XGBoost	DT	2670	0.482	0.451	0.438	0.549	0.547	0.623	0.526	0.423	0.515	0.527
XGBoost	DT	2675	0.520	0.448	0.403	0.533	0.538	0.623	0.524	0.422	0.511	0.525
XGBoost	DT	2680	0.484	0.455	0.355	0.560	0.506	0.625	0.513	0.409	0.498	0.515
XGBoost	DT	2685	0.467	0.461	0.377	0.573	0.534	0.647	0.526	0.424	0.510	0.528
XGBoost	DT	2690	0.486	0.446	0.416	0.514	0.514	0.606	0.507	0.401	0.497	0.509
XGBoost	DT	2695	0.493	0.468	0.382	0.535	0.523	0.615	0.517	0.413	0.503	0.518
XGBoost	DT	2700	0.461	0.442	0.360	0.509	0.486	0.610	0.492	0.383	0.478	0.494
XGBoost	DT	2705	0.489	0.449	0.341	0.528	0.500	0.631	0.506	0.400	0.489	0.508
XGBoost	DT	2710	0.470	0.469	0.413	0.541	0.505	0.629	0.516	0.412	0.505	0.517
XGBoost	DT	2715	0.496	0.450	0.367	0.554	0.526	0.607	0.515	0.409	0.500	0.517
XGBoost	DT	2720	0.472	0.449	0.364	0.503	0.500	0.609	0.497	0.389	0.483	0.499
XGBoost	DT	2725	0.458	0.436	0.419	0.531	0.499	0.614	0.502	0.395	0.493	0.504
XGBoost	DT	2730	0.501	0.499	0.373	0.490	0.516	0.624	0.516	0.412	0.501	0.518
XGBoost	DT	2735	0.501	0.468	0.335	0.556	0.523	0.603	0.514	0.409	0.498	0.517
XGBoost	DT	2740	0.450	0.457	0.391	0.523	0.500	0.613	0.502	0.394	0.489	0.503
XGBoost	DT	2745	0.465	0.465	0.379	0.529	0.503	0.620	0.508	0.402	0.494	0.509
XGBoost	DT	2750	0.460	0.463	0.386	0.537	0.529	0.616	0.513	0.408	0.498	0.515
XGBoost	DT	2755	0.489	0.427	0.353	0.524	0.523	0.610	0.504	0.397	0.488	0.505
XGBoost	DT	2760	0.485	0.457	0.358	0.508	0.506	0.615	0.503	0.397	0.488	0.505
XGBoost	DT	2765	0.472	0.448	0.431	0.531	0.509	0.624	0.512	0.407	0.502	0.513
XGBoost	DT	2770	0.468	0.454	0.421	0.533	0.525	0.611	0.513	0.408	0.502	0.514
XGBoost	DT	2775	0.459	0.451	0.380	0.521	0.502	0.659	0.509	0.404	0.495	0.512
XGBoost	DT	2780	0.477	0.459	0.407	0.528	0.519	0.639	0.518	0.414	0.505	0.519
XGBoost	DT	2785	0.487	0.481	0.389	0.511	0.502	0.636	0.515	0.410	0.501	0.516
XGBoost	DT	2790	0.521	0.456	0.396	0.561	0.524	0.628	0.527	0.425	0.514	0.528
XGBoost	DT	2795	0.475	0.451	0.398	0.538	0.500	0.610	0.506	0.400	0.495	0.508
XGBoost	DT	2800	0.499	0.444	0.428	0.554	0.529	0.644	0.527	0.426	0.516	0.529
XGBoost	DT	2805	0.490	0.484	0.421	0.542	0.547	0.592	0.525	0.421	0.513	0.526
XGBoost	DT	2810	0.499	0.473	0.381	0.545	0.521	0.645	0.526	0.424	0.511	0.528
XGBoost	DT	2815	0.477	0.450	0.364	0.495	0.493	0.621	0.498	0.390	0.483	0.500
XGBoost	DT	2820	0.508	0.451	0.435	0.558	0.523	0.628	0.527	0.425	0.517	0.528
XGBoost	DT	2825	0.490	0.471	0.372	0.518	0.566	0.616	0.523	0.421	0.505	0.525
XGBoost	DT	2830	0.468	0.466	0.378	0.506	0.497	0.611	0.502	0.394	0.488	0.503
XGBoost	DT	2835	0.487	0.472	0.425	0.545	0.533	0.631	0.527	0.424	0.515	0.529
XGBoost	DT	2840	0.488	0.478	0.380	0.513	0.563	0.610	0.522	0.419	0.505	0.525
XGBoost	DT	2845	0.509	0.453	0.405	0.510	0.511	0.593	0.508	0.401	0.497	0.509
XGBoost	DT	2850	0.519	0.442	0.372	0.507	0.516	0.639	0.515	0.410	0.499	0.516
XGBoost	DT	2855	0.508	0.472	0.378	0.546	0.500	0.593	0.511	0.407	0.500	0.513
XGBoost	DT	2860	0.512	0.474	0.378	0.550	0.536	0.624	0.527	0.425	0.512	0.529
XGBoost	DT	2865	0.475	0.443	0.394	0.544	0.473	0.605	0.499	0.392	0.489	0.500
XGBoost	DT	2870	0.499	0.461	0.396	0.516	0.504	0.623	0.513	0.407	0.500	0.514
XGBoost	DT	2875	0.506	0.460	0.433	0.528	0.521	0.649	0.526	0.424	0.516	0.528
XGBoost	DT	2880	0.512	0.438	0.362	0.526	0.520	0.650	0.518	0.414	0.501	0.519
XGBoost	DT	2885	0.477	0.423	0.393	0.525	0.527	0.615	0.506	0.400	0.493	0.508
XGBoost	DT	2890	0.472	0.497	0.372	0.527	0.552	0.623	0.526	0.423	0.507	0.528
XGBoost	DT	2895	0.480	0.444	0.373	0.507	0.521	0.620	0.506	0.399	0.491	0.508
XGBoost	DT	2900	0.488	0.455	0.392	0.534	0.511	0.631	0.515	0.412	0.502	0.517
XGBoost	DT	2905	0.491	0.477	0.397	0.549	0.542	0.606	0.525	0.421	0.510	0.526
XGBoost	DT	2910	0.468	0.426	0.421	0.525	0.485	0.624	0.501	0.392	0.491	0.501
XGBoost	DT	2915	0.518	0.472	0.376	0.535	0.525	0.609	0.520	0.416	0.506	0.522
XGBoost	DT	2920	0.479	0.438	0.372	0.532	0.518	0.609	0.506	0.398	0.491	0.507
XGBoost	DT	2925	0.453	0.431	0.395	0.509	0.489	0.623	0.495	0.386	0.483	0.496
XGBoost	DT	2930	0.479	0.501	0.397	0.556	0.538	0.616	0.529	0.427	0.514	0.531
XGBoost	DT	2935	0.477	0.452	0.403	0.568	0.530	0.616	0.520	0.418	0.508	0.522
XGBoost	DT	2940	0.531	0.459	0.391	0.556	0.541	0.585	0.523	0.420	0.511	0.524
XGBoost	DT	2945	0.459	0.435	0.357	0.508	0.481	0.621	0.492	0.382	0.477	0.493
XGBoost	DT	2950	0.492	0.480	0.354	0.534	0.520	0.623	0.518	0.414	0.501	0.519
XGBoost	DT	2955	0.456	0.495	0.419	0.529	0.539	0.640	0.529	0.426	0.513	0.529

XGBoost	DT	2960	0.476	0.427	0.336	0.524	0.488	0.614	0.494	0.384	0.478	0.495
XGBoost	DT	2965	0.498	0.447	0.369	0.530	0.528	0.624	0.515	0.411	0.499	0.517
XGBoost	DT	2970	0.489	0.459	0.377	0.540	0.518	0.625	0.516	0.412	0.501	0.518
XGBoost	DT	2975	0.502	0.456	0.390	0.550	0.496	0.598	0.509	0.405	0.499	0.511
XGBoost	DT	2980	0.480	0.466	0.387	0.522	0.511	0.635	0.515	0.409	0.500	0.516
XGBoost	DT	2985	0.484	0.456	0.401	0.547	0.508	0.613	0.514	0.408	0.501	0.514
XGBoost	DT	2990	0.491	0.451	0.387	0.549	0.528	0.622	0.519	0.415	0.505	0.520
XGBoost	DT	2995	0.519	0.501	0.391	0.496	0.524	0.611	0.521	0.417	0.507	0.523
XGBoost	DT	3000	0.488	0.504	0.427	0.573	0.536	0.637	0.539	0.440	0.527	0.541
XGBoost	DT	3005	0.497	0.469	0.374	0.527	0.527	0.626	0.519	0.415	0.503	0.521
XGBoost	DT	3010	0.484	0.441	0.393	0.530	0.513	0.631	0.512	0.407	0.499	0.513
XGBoost	DT	3015	0.470	0.451	0.379	0.539	0.505	0.610	0.505	0.399	0.492	0.507
XGBoost	DT	3020	0.458	0.431	0.361	0.544	0.514	0.629	0.505	0.398	0.490	0.507
XGBoost	DT	3025	0.472	0.463	0.364	0.538	0.511	0.618	0.509	0.404	0.494	0.511
XGBoost	DT	3030	0.441	0.476	0.414	0.518	0.513	0.634	0.513	0.407	0.499	0.514
XGBoost	DT	3035	0.473	0.414	0.409	0.523	0.504	0.606	0.498	0.390	0.488	0.499
XGBoost	DT	3040	0.493	0.475	0.412	0.519	0.542	0.612	0.522	0.419	0.509	0.524
XGBoost	DT	3045	0.454	0.483	0.381	0.507	0.518	0.600	0.505	0.398	0.491	0.507
XGBoost	DT	3050	0.520	0.475	0.392	0.554	0.511	0.636	0.528	0.426	0.515	0.529
XGBoost	DT	3055	0.517	0.435	0.394	0.534	0.555	0.610	0.521	0.417	0.507	0.523
XGBoost	DT	3060	0.483	0.450	0.364	0.515	0.491	0.607	0.499	0.391	0.485	0.500
XGBoost	DT	3065	0.475	0.465	0.382	0.534	0.486	0.621	0.506	0.400	0.494	0.508
XGBoost	DT	3070	0.472	0.442	0.373	0.528	0.548	0.615	0.512	0.408	0.496	0.515
XGBoost	DT	3075	0.474	0.466	0.371	0.523	0.522	0.619	0.511	0.406	0.496	0.513
XGBoost	DT	3080	0.456	0.470	0.347	0.541	0.493	0.622	0.505	0.398	0.488	0.506
XGBoost	DT	3085	0.501	0.474	0.370	0.545	0.514	0.619	0.518	0.414	0.504	0.520
XGBoost	DT	3090	0.477	0.474	0.393	0.548	0.531	0.604	0.518	0.414	0.505	0.520
XGBoost	DT	3095	0.486	0.459	0.429	0.521	0.531	0.631	0.520	0.418	0.509	0.522
XGBoost	DT	3100	0.521	0.449	0.394	0.528	0.541	0.596	0.518	0.413	0.505	0.519
XGBoost	DT	3105	0.472	0.457	0.394	0.537	0.498	0.648	0.513	0.409	0.501	0.515
XGBoost	DT	3110	0.498	0.428	0.403	0.526	0.498	0.654	0.514	0.409	0.501	0.514
XGBoost	DT	3115	0.452	0.425	0.370	0.520	0.491	0.624	0.495	0.386	0.480	0.496
XGBoost	DT	3120	0.489	0.469	0.420	0.538	0.526	0.614	0.520	0.418	0.510	0.522
XGBoost	DT	3125	0.501	0.441	0.367	0.548	0.517	0.606	0.510	0.404	0.496	0.512
XGBoost	DT	3130	0.476	0.431	0.393	0.515	0.508	0.604	0.500	0.392	0.488	0.501
XGBoost	DT	3135	0.517	0.460	0.401	0.539	0.510	0.633	0.522	0.419	0.510	0.523
XGBoost	DT	3140	0.482	0.472	0.360	0.511	0.506	0.635	0.511	0.405	0.494	0.513
XGBoost	DT	3145	0.470	0.428	0.395	0.543	0.494	0.628	0.505	0.399	0.493	0.506
XGBoost	DT	3150	0.505	0.449	0.371	0.541	0.516	0.624	0.515	0.411	0.501	0.517
XGBoost	DT	3155	0.470	0.471	0.388	0.549	0.486	0.617	0.509	0.404	0.497	0.510
XGBoost	DT	3160	0.531	0.451	0.414	0.533	0.547	0.597	0.524	0.421	0.512	0.525
XGBoost	DT	3165	0.480	0.463	0.362	0.543	0.533	0.624	0.518	0.414	0.501	0.520
XGBoost	DT	3170	0.499	0.427	0.419	0.513	0.506	0.616	0.507	0.400	0.497	0.507
XGBoost	DT	3175	0.484	0.438	0.394	0.528	0.506	0.643	0.512	0.407	0.499	0.513
XGBoost	DT	3180	0.463	0.468	0.368	0.512	0.523	0.646	0.514	0.408	0.497	0.516
XGBoost	DT	3185	0.492	0.458	0.356	0.525	0.508	0.582	0.501	0.393	0.487	0.503
XGBoost	DT	3190	0.504	0.464	0.386	0.539	0.504	0.594	0.509	0.404	0.498	0.511
XGBoost	DT	3195	0.468	0.448	0.372	0.544	0.559	0.624	0.520	0.415	0.503	0.522
XGBoost	DT	3200	0.515	0.486	0.349	0.541	0.500	0.645	0.523	0.420	0.506	0.525
XGBoost	DT	3205	0.481	0.430	0.358	0.524	0.482	0.629	0.497	0.389	0.484	0.499
XGBoost	DT	3210	0.466	0.389	0.344	0.533	0.472	0.622	0.485	0.375	0.471	0.486
XGBoost	DT	3215	0.468	0.435	0.383	0.490	0.509	0.618	0.497	0.388	0.484	0.499
XGBoost	DT	3220	0.494	0.472	0.408	0.552	0.506	0.614	0.519	0.414	0.508	0.520
XGBoost	DT	3225	0.506	0.494	0.402	0.538	0.533	0.617	0.529	0.427	0.515	0.530
XGBoost	DT	3230	0.462	0.445	0.406	0.526	0.513	0.584	0.499	0.392	0.489	0.501
XGBoost	DT	3235	0.525	0.447	0.410	0.555	0.529	0.627	0.527	0.425	0.516	0.528
XGBoost	DT	3240	0.488	0.448	0.386	0.532	0.523	0.611	0.511	0.406	0.498	0.513
XGBoost	DT	3245	0.514	0.427	0.360	0.532	0.484	0.613	0.502	0.395	0.488	0.502

XGBoost	DT	3250	0.493	0.480	0.412	0.526	0.492	0.597	0.510	0.404	0.500	0.511
XGBoost	DT	3255	0.523	0.469	0.386	0.552	0.495	0.596	0.515	0.410	0.503	0.515
XGBoost	DT	3260	0.520	0.464	0.393	0.556	0.533	0.597	0.523	0.420	0.510	0.524
XGBoost	DT	3265	0.521	0.470	0.404	0.570	0.517	0.605	0.526	0.423	0.515	0.527
XGBoost	DT	3270	0.497	0.496	0.416	0.529	0.524	0.615	0.524	0.422	0.513	0.526
XGBoost	DT	3275	0.490	0.462	0.437	0.516	0.488	0.606	0.508	0.402	0.500	0.508
XGBoost	DT	3280	0.461	0.431	0.394	0.545	0.515	0.619	0.506	0.401	0.494	0.508
XGBoost	DT	3285	0.467	0.457	0.384	0.524	0.512	0.632	0.510	0.404	0.496	0.512
XGBoost	DT	3290	0.507	0.506	0.415	0.555	0.542	0.631	0.539	0.439	0.526	0.541
XGBoost	DT	3295	0.471	0.462	0.381	0.577	0.518	0.622	0.519	0.415	0.505	0.521
XGBoost	DT	3300	0.499	0.454	0.423	0.522	0.500	0.630	0.515	0.410	0.505	0.516
XGBoost	DT	3305	0.479	0.424	0.387	0.558	0.524	0.609	0.510	0.404	0.497	0.511
XGBoost	DT	3310	0.499	0.487	0.358	0.568	0.534	0.610	0.526	0.424	0.509	0.528
XGBoost	DT	3315	0.502	0.452	0.371	0.497	0.514	0.625	0.508	0.402	0.494	0.510
XGBoost	DT	3320	0.482	0.475	0.354	0.535	0.487	0.617	0.506	0.399	0.492	0.508
XGBoost	DT	3325	0.490	0.464	0.375	0.530	0.507	0.602	0.507	0.403	0.495	0.510
XGBoost	DT	3330	0.503	0.455	0.313	0.519	0.503	0.602	0.499	0.392	0.483	0.503
XGBoost	DT	3335	0.473	0.465	0.404	0.551	0.501	0.603	0.510	0.406	0.500	0.512
XGBoost	DT	3340	0.518	0.446	0.385	0.545	0.508	0.624	0.516	0.413	0.504	0.518
XGBoost	DT	3345	0.515	0.448	0.369	0.519	0.469	0.616	0.501	0.393	0.489	0.502
XGBoost	DT	3350	0.494	0.487	0.383	0.510	0.517	0.585	0.509	0.404	0.496	0.511
XGBoost	DT	3355	0.508	0.456	0.396	0.538	0.542	0.621	0.524	0.422	0.510	0.526
XGBoost	DT	3360	0.502	0.459	0.368	0.493	0.474	0.610	0.497	0.389	0.484	0.498
XGBoost	DT	3365	0.499	0.456	0.387	0.517	0.510	0.610	0.509	0.403	0.497	0.511
XGBoost	DT	3370	0.487	0.450	0.373	0.515	0.512	0.606	0.504	0.397	0.490	0.506
XGBoost	DT	3375	0.509	0.482	0.359	0.540	0.484	0.605	0.511	0.405	0.496	0.511
XGBoost	DT	3380	0.519	0.463	0.350	0.539	0.510	0.591	0.509	0.405	0.496	0.512
XGBoost	DT	3385	0.476	0.469	0.352	0.514	0.508	0.610	0.504	0.398	0.488	0.506
XGBoost	DT	3390	0.483	0.461	0.368	0.541	0.507	0.586	0.505	0.397	0.491	0.506
XGBoost	DT	3395	0.518	0.430	0.377	0.550	0.519	0.595	0.510	0.405	0.498	0.512
XGBoost	DT	3400	0.482	0.462	0.364	0.514	0.536	0.646	0.517	0.414	0.501	0.521
XGBoost	DT	3405	0.490	0.452	0.370	0.490	0.485	0.626	0.499	0.391	0.486	0.501
XGBoost	DT	3410	0.476	0.461	0.388	0.554	0.500	0.606	0.509	0.404	0.498	0.511
XGBoost	DT	3415	0.488	0.480	0.454	0.552	0.489	0.627	0.522	0.420	0.515	0.523
XGBoost	DT	3420	0.484	0.445	0.402	0.520	0.492	0.597	0.501	0.393	0.490	0.501
XGBoost	DT	3425	0.473	0.468	0.408	0.537	0.517	0.637	0.520	0.416	0.507	0.521
XGBoost	DT	3430	0.510	0.487	0.379	0.538	0.512	0.596	0.518	0.413	0.504	0.518
XGBoost	DT	3435	0.443	0.427	0.386	0.532	0.496	0.625	0.497	0.389	0.485	0.499
XGBoost	DT	3440	0.486	0.449	0.350	0.489	0.506	0.625	0.501	0.393	0.484	0.503
XGBoost	DT	3445	0.509	0.460	0.388	0.527	0.508	0.641	0.519	0.415	0.506	0.521
XGBoost	DT	3450	0.470	0.485	0.389	0.519	0.561	0.619	0.525	0.421	0.507	0.526
XGBoost	DT	3455	0.440	0.438	0.420	0.503	0.517	0.606	0.498	0.390	0.487	0.500
XGBoost	DT	3460	0.499	0.469	0.348	0.519	0.512	0.611	0.510	0.404	0.493	0.511
XGBoost	DT	3465	0.471	0.450	0.401	0.550	0.504	0.602	0.506	0.401	0.496	0.508
XGBoost	DT	3470	0.458	0.435	0.353	0.503	0.521	0.598	0.494	0.385	0.478	0.496
XGBoost	DT	3475	0.500	0.429	0.397	0.536	0.502	0.579	0.501	0.392	0.491	0.501
XGBoost	DT	3480	0.473	0.457	0.414	0.546	0.538	0.598	0.515	0.411	0.504	0.517
XGBoost	DT	3485	0.462	0.465	0.380	0.539	0.526	0.622	0.515	0.409	0.499	0.516
XGBoost	DT	3490	0.478	0.451	0.376	0.517	0.523	0.618	0.509	0.403	0.494	0.510
XGBoost	DT	3495	0.493	0.458	0.362	0.532	0.502	0.604	0.505	0.400	0.492	0.508
XGBoost	DT	3500	0.501	0.454	0.439	0.562	0.554	0.642	0.537	0.437	0.525	0.538
XGBoost	DT	3505	0.480	0.459	0.400	0.524	0.506	0.618	0.510	0.405	0.498	0.511
XGBoost	DT	3510	0.481	0.452	0.370	0.522	0.482	0.600	0.497	0.389	0.485	0.498
XGBoost	DT	3515	0.465	0.449	0.409	0.514	0.500	0.607	0.502	0.394	0.491	0.502
XGBoost	DT	3520	0.492	0.450	0.376	0.533	0.517	0.625	0.514	0.409	0.499	0.515
XGBoost	DT	3525	0.455	0.441	0.373	0.510	0.500	0.584	0.489	0.380	0.477	0.492
XGBoost	DT	3530	0.487	0.455	0.375	0.510	0.505	0.611	0.504	0.397	0.491	0.506
XGBoost	DT	3535	0.513	0.469	0.377	0.531	0.488	0.597	0.508	0.401	0.496	0.509

XGBoost	DT	3540	0.486	0.463	0.429	0.507	0.550	0.594	0.516	0.412	0.505	0.518
XGBoost	DT	3545	0.472	0.469	0.390	0.555	0.508	0.608	0.513	0.408	0.500	0.514
XGBoost	DT	3550	0.486	0.439	0.407	0.536	0.487	0.636	0.509	0.403	0.498	0.510
XGBoost	DT	3555	0.459	0.456	0.406	0.511	0.524	0.629	0.511	0.404	0.497	0.512
XGBoost	DT	3560	0.485	0.457	0.351	0.504	0.520	0.622	0.508	0.400	0.490	0.509
XGBoost	DT	3565	0.469	0.436	0.344	0.504	0.489	0.619	0.492	0.384	0.477	0.495
XGBoost	DT	3570	0.500	0.440	0.368	0.505	0.498	0.624	0.503	0.396	0.489	0.505
XGBoost	DT	3575	0.486	0.458	0.395	0.534	0.518	0.602	0.511	0.406	0.499	0.513
XGBoost	DT	3580	0.439	0.478	0.358	0.511	0.488	0.627	0.499	0.391	0.484	0.502
XGBoost	DT	3585	0.470	0.454	0.395	0.537	0.527	0.594	0.509	0.402	0.496	0.510
XGBoost	DT	3590	0.466	0.467	0.376	0.499	0.508	0.607	0.502	0.393	0.487	0.503
XGBoost	DT	3595	0.480	0.461	0.360	0.503	0.506	0.640	0.508	0.402	0.492	0.510
XGBoost	DT	3600	0.499	0.430	0.376	0.533	0.535	0.636	0.517	0.413	0.502	0.519
XGBoost	DT	3605	0.469	0.445	0.318	0.495	0.516	0.590	0.491	0.381	0.472	0.493
XGBoost	DT	3610	0.472	0.453	0.419	0.536	0.494	0.618	0.509	0.403	0.499	0.510
XGBoost	DT	3615	0.464	0.440	0.386	0.535	0.504	0.608	0.503	0.395	0.489	0.503
XGBoost	DT	3620	0.498	0.460	0.375	0.540	0.512	0.616	0.514	0.409	0.500	0.516
XGBoost	DT	3625	0.460	0.451	0.405	0.532	0.515	0.628	0.511	0.405	0.499	0.513
XGBoost	DT	3630	0.494	0.470	0.417	0.535	0.530	0.607	0.521	0.416	0.509	0.522
XGBoost	DT	3635	0.506	0.476	0.374	0.544	0.520	0.606	0.518	0.415	0.504	0.520
XGBoost	DT	3640	0.502	0.480	0.378	0.562	0.542	0.593	0.523	0.422	0.510	0.526
XGBoost	DT	3645	0.491	0.439	0.338	0.545	0.500	0.590	0.499	0.391	0.484	0.501
XGBoost	DT	3650	0.480	0.470	0.405	0.504	0.504	0.628	0.511	0.405	0.498	0.512
XGBoost	DT	3655	0.463	0.403	0.368	0.515	0.506	0.617	0.493	0.384	0.478	0.494
XGBoost	DT	3660	0.484	0.429	0.381	0.523	0.498	0.608	0.499	0.392	0.487	0.501
XGBoost	DT	3665	0.518	0.472	0.419	0.563	0.558	0.599	0.533	0.432	0.522	0.535
XGBoost	DT	3670	0.449	0.472	0.381	0.517	0.487	0.601	0.497	0.389	0.485	0.499
XGBoost	DT	3675	0.460	0.436	0.396	0.528	0.490	0.594	0.494	0.385	0.484	0.496
XGBoost	DT	3680	0.510	0.446	0.391	0.524	0.514	0.601	0.510	0.404	0.498	0.511
XGBoost	DT	3685	0.465	0.447	0.403	0.522	0.464	0.617	0.496	0.386	0.486	0.497
XGBoost	DT	3690	0.444	0.467	0.389	0.503	0.482	0.621	0.498	0.388	0.484	0.499
XGBoost	DT	3695	0.495	0.476	0.394	0.536	0.504	0.619	0.517	0.412	0.504	0.518
XGBoost	DT	3700	0.481	0.448	0.360	0.502	0.525	0.623	0.507	0.401	0.490	0.508
XGBoost	DT	3705	0.545	0.464	0.408	0.564	0.530	0.614	0.533	0.432	0.521	0.533
XGBoost	DT	3710	0.457	0.428	0.378	0.544	0.507	0.603	0.499	0.391	0.486	0.501
XGBoost	DT	3715	0.471	0.460	0.381	0.529	0.514	0.628	0.512	0.406	0.497	0.513
XGBoost	DT	3720	0.519	0.451	0.393	0.536	0.521	0.608	0.516	0.412	0.505	0.518
XGBoost	DT	3725	0.478	0.454	0.385	0.523	0.484	0.622	0.503	0.397	0.491	0.504
XGBoost	DT	3730	0.448	0.441	0.404	0.509	0.526	0.625	0.506	0.399	0.492	0.507
XGBoost	DT	3735	0.481	0.438	0.383	0.552	0.519	0.610	0.511	0.405	0.497	0.512
XGBoost	DT	3740	0.474	0.424	0.384	0.532	0.526	0.612	0.508	0.400	0.492	0.507
XGBoost	DT	3745	0.514	0.462	0.383	0.544	0.522	0.630	0.523	0.420	0.509	0.525
XGBoost	DT	3750	0.505	0.439	0.408	0.536	0.535	0.616	0.518	0.415	0.506	0.520
XGBoost	DT	3755	0.464	0.462	0.368	0.509	0.502	0.609	0.500	0.392	0.486	0.502
XGBoost	DT	3760	0.499	0.442	0.412	0.541	0.501	0.636	0.516	0.412	0.505	0.517
XGBoost	DT	3765	0.488	0.475	0.393	0.540	0.546	0.617	0.524	0.421	0.510	0.526
XGBoost	DT	3770	0.499	0.449	0.374	0.533	0.494	0.625	0.510	0.404	0.496	0.510
XGBoost	DT	3775	0.473	0.461	0.379	0.511	0.478	0.592	0.494	0.385	0.482	0.495
XGBoost	DT	3780	0.487	0.465	0.391	0.494	0.547	0.634	0.518	0.414	0.503	0.521
XGBoost	DT	3785	0.521	0.462	0.373	0.522	0.508	0.620	0.515	0.410	0.501	0.516
XGBoost	DT	3790	0.481	0.468	0.393	0.517	0.535	0.618	0.516	0.412	0.502	0.518
XGBoost	DT	3795	0.481	0.470	0.356	0.514	0.506	0.632	0.509	0.403	0.493	0.511
XGBoost	DT	3800	0.492	0.469	0.368	0.542	0.532	0.626	0.521	0.417	0.505	0.523
XGBoost	DT	3805	0.515	0.466	0.399	0.545	0.548	0.602	0.526	0.424	0.512	0.527
XGBoost	DT	3810	0.470	0.443	0.370	0.521	0.493	0.621	0.499	0.391	0.486	0.502
XGBoost	DT	3815	0.487	0.471	0.397	0.544	0.508	0.601	0.512	0.408	0.502	0.515
XGBoost	DT	3820	0.501	0.441	0.379	0.530	0.515	0.623	0.513	0.407	0.498	0.514
XGBoost	DT	3825	0.502	0.448	0.400	0.514	0.520	0.605	0.510	0.404	0.498	0.512

XGBoost	DT	3830	0.452	0.439	0.383	0.524	0.473	0.621	0.494	0.384	0.482	0.495
XGBoost	DT	3835	0.452	0.428	0.407	0.494	0.494	0.611	0.491	0.382	0.481	0.493
XGBoost	DT	3840	0.502	0.481	0.421	0.526	0.527	0.635	0.528	0.426	0.515	0.529
XGBoost	DT	3845	0.461	0.456	0.385	0.537	0.504	0.602	0.504	0.396	0.491	0.505
XGBoost	DT	3850	0.473	0.459	0.402	0.549	0.503	0.631	0.515	0.410	0.503	0.516
XGBoost	DT	3855	0.478	0.431	0.369	0.538	0.522	0.599	0.503	0.397	0.489	0.505
XGBoost	DT	3860	0.472	0.436	0.360	0.513	0.504	0.623	0.499	0.392	0.485	0.502
XGBoost	DT	3865	0.495	0.460	0.319	0.509	0.541	0.608	0.510	0.404	0.489	0.511
XGBoost	DT	3870	0.496	0.454	0.428	0.511	0.509	0.614	0.511	0.407	0.502	0.513
XGBoost	DT	3875	0.489	0.459	0.369	0.533	0.512	0.620	0.511	0.407	0.497	0.513
XGBoost	DT	3880	0.485	0.444	0.376	0.514	0.502	0.620	0.504	0.398	0.490	0.505
XGBoost	DT	3885	0.487	0.433	0.368	0.536	0.476	0.596	0.494	0.385	0.483	0.495
XGBoost	DT	3890	0.500	0.455	0.387	0.522	0.536	0.610	0.516	0.411	0.502	0.518
XGBoost	DT	3895	0.488	0.421	0.413	0.520	0.493	0.596	0.497	0.389	0.488	0.498
XGBoost	DT	3900	0.458	0.436	0.379	0.513	0.497	0.594	0.491	0.382	0.479	0.493
XGBoost	DT	3905	0.504	0.451	0.377	0.503	0.560	0.612	0.519	0.414	0.501	0.520
XGBoost	DT	3910	0.483	0.494	0.429	0.558	0.520	0.610	0.526	0.424	0.516	0.527
XGBoost	DT	3915	0.481	0.486	0.387	0.528	0.512	0.618	0.516	0.411	0.502	0.518
XGBoost	DT	3920	0.504	0.462	0.355	0.524	0.530	0.617	0.515	0.411	0.499	0.517
XGBoost	DT	3925	0.503	0.419	0.398	0.512	0.519	0.619	0.508	0.402	0.495	0.508
XGBoost	DT	3930	0.490	0.442	0.385	0.503	0.490	0.612	0.498	0.391	0.487	0.500
XGBoost	DT	3935	0.454	0.444	0.308	0.524	0.494	0.606	0.490	0.381	0.472	0.493
XGBoost	DT	3940	0.488	0.440	0.380	0.504	0.511	0.616	0.503	0.396	0.490	0.505
XGBoost	DT	3945	0.491	0.458	0.356	0.552	0.518	0.602	0.511	0.406	0.496	0.513
XGBoost	DT	3950	0.497	0.457	0.361	0.550	0.535	0.623	0.520	0.417	0.504	0.522
XGBoost	DT	3955	0.456	0.456	0.396	0.514	0.549	0.620	0.513	0.408	0.498	0.516
XGBoost	DT	3960	0.460	0.438	0.308	0.518	0.492	0.602	0.488	0.378	0.470	0.490
XGBoost	DT	3965	0.506	0.485	0.401	0.534	0.536	0.623	0.528	0.426	0.514	0.530
XGBoost	DT	3970	0.480	0.426	0.361	0.523	0.492	0.594	0.491	0.382	0.479	0.494
XGBoost	DT	3975	0.514	0.398	0.366	0.532	0.513	0.624	0.505	0.399	0.491	0.506
XGBoost	DT	3980	0.429	0.457	0.382	0.527	0.490	0.595	0.492	0.382	0.480	0.494
XGBoost	DT	3985	0.516	0.487	0.407	0.550	0.559	0.637	0.539	0.441	0.526	0.542
XGBoost	DT	3990	0.472	0.469	0.348	0.539	0.498	0.640	0.511	0.405	0.494	0.513
XGBoost	DT	3995	0.468	0.442	0.373	0.527	0.494	0.631	0.503	0.397	0.489	0.505
XGBoost	DT	4000	0.489	0.458	0.352	0.521	0.512	0.620	0.509	0.402	0.492	0.510
XGBoost	DT	4005	0.465	0.427	0.311	0.555	0.521	0.599	0.499	0.392	0.480	0.501
XGBoost	DT	4010	0.516	0.496	0.409	0.548	0.545	0.630	0.538	0.437	0.524	0.539
XGBoost	DT	4015	0.473	0.454	0.369	0.508	0.546	0.611	0.510	0.404	0.494	0.513
XGBoost	DT	4020	0.485	0.458	0.392	0.526	0.559	0.658	0.531	0.429	0.513	0.532
XGBoost	DT	4025	0.456	0.472	0.400	0.546	0.549	0.609	0.520	0.417	0.505	0.522
XGBoost	DT	4030	0.473	0.469	0.395	0.550	0.542	0.571	0.512	0.408	0.500	0.514
XGBoost	DT	4035	0.502	0.486	0.359	0.557	0.517	0.597	0.518	0.414	0.503	0.520
XGBoost	DT	4040	0.502	0.447	0.390	0.532	0.500	0.592	0.504	0.398	0.494	0.506
XGBoost	DT	4045	0.461	0.446	0.396	0.524	0.515	0.591	0.500	0.393	0.489	0.502
XGBoost	DT	4050	0.481	0.448	0.360	0.512	0.474	0.611	0.494	0.385	0.481	0.495
XGBoost	DT	4055	0.449	0.431	0.363	0.508	0.507	0.613	0.493	0.384	0.479	0.496
XGBoost	DT	4060	0.510	0.463	0.380	0.524	0.488	0.622	0.510	0.405	0.498	0.512
XGBoost	DT	4065	0.503	0.471	0.365	0.557	0.562	0.591	0.524	0.421	0.508	0.527
XGBoost	DT	4070	0.490	0.424	0.404	0.540	0.534	0.618	0.515	0.409	0.502	0.515
XGBoost	DT	4075	0.454	0.428	0.407	0.512	0.490	0.593	0.490	0.380	0.481	0.491
XGBoost	DT	4080	0.443	0.441	0.416	0.527	0.489	0.627	0.500	0.392	0.490	0.502
XGBoost	DT	4085	0.471	0.481	0.373	0.501	0.483	0.599	0.498	0.390	0.485	0.499
XGBoost	DT	4090	0.516	0.487	0.383	0.532	0.500	0.602	0.515	0.411	0.503	0.517
XGBoost	DT	4095	0.484	0.451	0.361	0.518	0.498	0.633	0.506	0.400	0.491	0.508
XGBoost	DT	4100	0.483	0.457	0.369	0.551	0.512	0.597	0.508	0.403	0.495	0.510
XGBoost	DT	4105	0.491	0.457	0.395	0.547	0.492	0.636	0.516	0.411	0.503	0.516
XGBoost	DT	4110	0.479	0.446	0.378	0.506	0.522	0.614	0.505	0.399	0.491	0.507
XGBoost	DT	4115	0.501	0.458	0.406	0.520	0.499	0.594	0.506	0.401	0.496	0.507

XGBoost	DT	4120	0.509	0.452	0.380	0.527	0.529	0.621	0.517	0.412	0.503	0.519
XGBoost	DT	4125	0.468	0.453	0.389	0.514	0.512	0.625	0.508	0.401	0.494	0.509
XGBoost	DT	4130	0.498	0.442	0.360	0.544	0.496	0.629	0.509	0.404	0.495	0.511
XGBoost	DT	4135	0.506	0.490	0.423	0.538	0.521	0.617	0.526	0.424	0.516	0.528
XGBoost	DT	4140	0.433	0.450	0.388	0.500	0.485	0.605	0.489	0.380	0.477	0.491
XGBoost	DT	4145	0.490	0.465	0.392	0.528	0.557	0.612	0.523	0.420	0.507	0.525
XGBoost	DT	4150	0.511	0.449	0.324	0.502	0.480	0.603	0.494	0.386	0.478	0.496
XGBoost	DT	4155	0.518	0.446	0.376	0.569	0.531	0.626	0.525	0.422	0.511	0.527
XGBoost	DT	4160	0.507	0.469	0.381	0.571	0.538	0.615	0.527	0.425	0.513	0.530
XGBoost	DT	4165	0.524	0.462	0.359	0.555	0.518	0.603	0.518	0.414	0.503	0.520
XGBoost	DT	4170	0.486	0.469	0.419	0.524	0.508	0.610	0.512	0.407	0.503	0.514
XGBoost	DT	4175	0.487	0.460	0.461	0.543	0.510	0.632	0.523	0.420	0.515	0.524
XGBoost	DT	4180	0.509	0.450	0.360	0.538	0.531	0.605	0.514	0.408	0.499	0.516
XGBoost	DT	4185	0.487	0.465	0.374	0.549	0.536	0.620	0.521	0.417	0.505	0.523
XGBoost	DT	4190	0.486	0.478	0.391	0.546	0.524	0.626	0.523	0.419	0.508	0.524
XGBoost	DT	4195	0.453	0.477	0.406	0.534	0.508	0.619	0.512	0.407	0.499	0.513
XGBoost	DT	4200	0.482	0.482	0.400	0.536	0.516	0.603	0.516	0.410	0.503	0.517
XGBoost	DT	4205	0.471	0.470	0.409	0.521	0.527	0.589	0.509	0.403	0.498	0.511
XGBoost	DT	4210	0.466	0.436	0.352	0.499	0.506	0.611	0.493	0.384	0.479	0.496
XGBoost	DT	4215	0.482	0.451	0.399	0.515	0.499	0.587	0.499	0.393	0.489	0.501
XGBoost	DT	4220	0.459	0.455	0.349	0.486	0.517	0.602	0.495	0.385	0.478	0.497
XGBoost	DT	4225	0.472	0.445	0.383	0.538	0.508	0.621	0.509	0.402	0.495	0.510
XGBoost	DT	4230	0.475	0.429	0.371	0.532	0.481	0.605	0.494	0.385	0.482	0.495
XGBoost	DT	4235	0.494	0.468	0.380	0.517	0.515	0.604	0.510	0.404	0.496	0.512
XGBoost	DT	4240	0.484	0.479	0.353	0.542	0.499	0.593	0.508	0.401	0.492	0.508
XGBoost	DT	4245	0.515	0.450	0.419	0.539	0.505	0.611	0.516	0.411	0.507	0.517
XGBoost	DT	4250	0.501	0.452	0.375	0.531	0.494	0.640	0.514	0.408	0.499	0.514
XGBoost	DT	4255	0.474	0.457	0.365	0.515	0.509	0.609	0.503	0.396	0.488	0.505
XGBoost	DT	4260	0.492	0.459	0.368	0.558	0.528	0.588	0.512	0.408	0.499	0.515
XGBoost	DT	4265	0.493	0.425	0.397	0.517	0.517	0.612	0.506	0.398	0.494	0.507
XGBoost	DT	4270	0.459	0.439	0.398	0.540	0.520	0.608	0.506	0.400	0.494	0.508
XGBoost	DT	4275	0.451	0.470	0.368	0.490	0.500	0.618	0.498	0.390	0.483	0.500
XGBoost	DT	4280	0.463	0.469	0.396	0.508	0.522	0.622	0.510	0.405	0.497	0.513
XGBoost	DT	4285	0.473	0.468	0.415	0.519	0.515	0.620	0.512	0.408	0.502	0.515
XGBoost	DT	4290	0.511	0.474	0.358	0.497	0.540	0.622	0.518	0.415	0.500	0.520
XGBoost	DT	4295	0.497	0.437	0.387	0.496	0.510	0.620	0.504	0.397	0.491	0.505
XGBoost	DT	4300	0.464	0.410	0.363	0.540	0.503	0.605	0.495	0.386	0.481	0.496
XGBoost	DT	4305	0.520	0.452	0.391	0.560	0.532	0.619	0.526	0.424	0.513	0.527
XGBoost	DT	4310	0.521	0.454	0.428	0.571	0.520	0.632	0.531	0.430	0.521	0.532
XGBoost	DT	4315	0.481	0.477	0.348	0.552	0.513	0.607	0.513	0.407	0.496	0.515
XGBoost	DT	4320	0.477	0.452	0.385	0.556	0.524	0.619	0.516	0.411	0.502	0.518
XGBoost	DT	4325	0.436	0.429	0.388	0.529	0.498	0.629	0.497	0.389	0.485	0.500
XGBoost	DT	4330	0.462	0.421	0.410	0.527	0.512	0.592	0.497	0.389	0.487	0.499
XGBoost	DT	4335	0.498	0.471	0.428	0.550	0.534	0.602	0.524	0.421	0.514	0.526
XGBoost	DT	4340	0.471	0.474	0.384	0.510	0.509	0.605	0.506	0.399	0.492	0.508
XGBoost	DT	4345	0.472	0.421	0.347	0.531	0.490	0.626	0.496	0.387	0.481	0.498
XGBoost	DT	4350	0.498	0.440	0.423	0.542	0.540	0.637	0.525	0.422	0.513	0.527
XGBoost	DT	4355	0.480	0.449	0.356	0.552	0.496	0.650	0.514	0.409	0.497	0.515
XGBoost	DT	4360	0.484	0.449	0.351	0.520	0.479	0.599	0.495	0.385	0.480	0.495
XGBoost	DT	4365	0.506	0.437	0.352	0.508	0.550	0.586	0.506	0.399	0.490	0.508
XGBoost	DT	4370	0.462	0.471	0.385	0.506	0.498	0.618	0.503	0.396	0.490	0.505
XGBoost	DT	4375	0.465	0.457	0.364	0.533	0.507	0.605	0.503	0.396	0.489	0.505
XGBoost	DT	4380	0.495	0.475	0.393	0.520	0.526	0.614	0.518	0.413	0.504	0.519
XGBoost	DT	4385	0.490	0.470	0.385	0.521	0.521	0.632	0.518	0.413	0.503	0.519
XGBoost	DT	4390	0.445	0.450	0.402	0.496	0.496	0.601	0.493	0.384	0.482	0.494
XGBoost	DT	4395	0.547	0.497	0.430	0.526	0.528	0.606	0.532	0.431	0.522	0.533
XGBoost	DT	4400	0.481	0.438	0.436	0.516	0.516	0.622	0.510	0.405	0.502	0.512
XGBoost	DT	4405	0.522	0.485	0.375	0.546	0.526	0.591	0.521	0.418	0.507	0.523

XGBoost	DT	4410	0.503	0.432	0.366	0.543	0.497	0.618	0.506	0.401	0.493	0.508
XGBoost	DT	4415	0.448	0.455	0.348	0.549	0.522	0.622	0.509	0.402	0.491	0.511
XGBoost	DT	4420	0.467	0.460	0.389	0.539	0.547	0.598	0.516	0.410	0.500	0.517
XGBoost	DT	4425	0.468	0.440	0.372	0.527	0.499	0.617	0.502	0.395	0.487	0.502
XGBoost	DT	4430	0.475	0.441	0.371	0.501	0.481	0.615	0.493	0.384	0.480	0.495
XGBoost	DT	4435	0.497	0.479	0.416	0.541	0.539	0.616	0.526	0.425	0.515	0.529
XGBoost	DT	4440	0.488	0.459	0.347	0.533	0.523	0.601	0.509	0.402	0.492	0.510
XGBoost	DT	4445	0.477	0.454	0.394	0.536	0.517	0.614	0.511	0.406	0.499	0.513
XGBoost	DT	4450	0.476	0.461	0.370	0.526	0.501	0.638	0.511	0.405	0.495	0.512
XGBoost	DT	4455	0.506	0.450	0.367	0.538	0.530	0.610	0.514	0.410	0.500	0.517
XGBoost	DT	4460	0.498	0.468	0.366	0.526	0.526	0.597	0.511	0.407	0.497	0.514
XGBoost	DT	4465	0.482	0.486	0.353	0.519	0.513	0.595	0.506	0.401	0.491	0.509
XGBoost	DT	4470	0.465	0.457	0.324	0.515	0.484	0.583	0.488	0.376	0.471	0.489
XGBoost	DT	4475	0.496	0.463	0.412	0.535	0.524	0.619	0.520	0.417	0.508	0.521
XGBoost	DT	4480	0.478	0.440	0.398	0.517	0.509	0.612	0.504	0.398	0.493	0.506
XGBoost	DT	4485	0.462	0.439	0.397	0.530	0.517	0.622	0.509	0.401	0.494	0.509
XGBoost	DT	4490	0.486	0.452	0.394	0.515	0.519	0.596	0.505	0.399	0.494	0.507
XGBoost	DT	4495	0.474	0.460	0.386	0.514	0.513	0.620	0.508	0.402	0.494	0.510
XGBoost	DT	4500	0.455	0.465	0.327	0.539	0.493	0.650	0.509	0.402	0.488	0.509
XGBoost	DT	4505	0.493	0.443	0.343	0.516	0.522	0.626	0.508	0.402	0.491	0.510
XGBoost	DT	4510	0.488	0.475	0.450	0.514	0.520	0.624	0.520	0.417	0.512	0.522
XGBoost	DT	4515	0.471	0.418	0.368	0.512	0.477	0.598	0.485	0.376	0.474	0.487
XGBoost	DT	4520	0.462	0.461	0.438	0.496	0.495	0.608	0.502	0.394	0.493	0.503
XGBoost	DT	4525	0.501	0.463	0.373	0.559	0.508	0.610	0.516	0.412	0.502	0.517
XGBoost	DT	4530	0.510	0.462	0.391	0.572	0.499	0.621	0.520	0.417	0.509	0.522
XGBoost	DT	4535	0.482	0.471	0.395	0.532	0.502	0.591	0.506	0.401	0.496	0.508
XGBoost	DT	4540	0.494	0.455	0.395	0.542	0.509	0.602	0.511	0.405	0.499	0.512
XGBoost	DT	4545	0.493	0.473	0.381	0.542	0.536	0.626	0.523	0.420	0.508	0.526
XGBoost	DT	4550	0.475	0.462	0.375	0.533	0.504	0.622	0.509	0.404	0.495	0.511
XGBoost	DT	4555	0.503	0.447	0.357	0.552	0.520	0.588	0.508	0.403	0.494	0.510
XGBoost	DT	4560	0.491	0.466	0.360	0.538	0.537	0.609	0.516	0.412	0.500	0.519
XGBoost	DT	4565	0.490	0.481	0.406	0.531	0.526	0.620	0.522	0.418	0.509	0.524
XGBoost	DT	4570	0.483	0.462	0.375	0.540	0.504	0.613	0.510	0.405	0.496	0.511
XGBoost	DT	4575	0.474	0.436	0.371	0.514	0.509	0.608	0.499	0.390	0.485	0.501
XGBoost	DT	4580	0.466	0.477	0.381	0.518	0.540	0.618	0.516	0.412	0.500	0.518
XGBoost	DT	4585	0.506	0.452	0.359	0.529	0.532	0.618	0.517	0.411	0.499	0.517
XGBoost	DT	4590	0.500	0.447	0.374	0.527	0.516	0.612	0.510	0.404	0.496	0.512
XGBoost	DT	4595	0.484	0.472	0.379	0.535	0.529	0.620	0.518	0.414	0.503	0.520
XGBoost	DT	4600	0.495	0.426	0.333	0.510	0.500	0.595	0.492	0.383	0.476	0.494
XGBoost	DT	4605	0.466	0.423	0.357	0.539	0.481	0.608	0.492	0.382	0.479	0.494
XGBoost	DT	4610	0.507	0.479	0.349	0.520	0.519	0.611	0.515	0.409	0.498	0.516
XGBoost	DT	4615	0.460	0.454	0.369	0.530	0.516	0.603	0.503	0.395	0.489	0.505
XGBoost	DT	4620	0.462	0.438	0.358	0.518	0.484	0.609	0.491	0.381	0.478	0.494
XGBoost	DT	4625	0.482	0.482	0.406	0.544	0.517	0.605	0.518	0.415	0.506	0.520
XGBoost	DT	4630	0.479	0.461	0.378	0.517	0.504	0.623	0.508	0.402	0.494	0.509
XGBoost	DT	4635	0.479	0.473	0.373	0.550	0.492	0.626	0.512	0.407	0.499	0.514
XGBoost	DT	4640	0.495	0.470	0.378	0.557	0.524	0.588	0.516	0.412	0.502	0.517
XGBoost	DT	4645	0.512	0.424	0.403	0.503	0.519	0.609	0.506	0.400	0.495	0.507
XGBoost	DT	4650	0.487	0.482	0.432	0.555	0.538	0.609	0.527	0.426	0.517	0.529
XGBoost	DT	4655	0.462	0.450	0.364	0.531	0.488	0.603	0.497	0.388	0.483	0.498
XGBoost	DT	4660	0.505	0.452	0.381	0.535	0.510	0.598	0.509	0.404	0.497	0.510
XGBoost	DT	4665	0.498	0.420	0.373	0.502	0.531	0.599	0.500	0.393	0.487	0.503
XGBoost	DT	4670	0.488	0.471	0.354	0.535	0.516	0.627	0.515	0.410	0.498	0.517
XGBoost	DT	4675	0.483	0.456	0.394	0.503	0.519	0.604	0.505	0.398	0.493	0.508
XGBoost	DT	4680	0.503	0.435	0.341	0.543	0.495	0.617	0.505	0.397	0.489	0.506
XGBoost	DT	4685	0.475	0.459	0.369	0.514	0.504	0.617	0.505	0.398	0.490	0.506
XGBoost	DT	4690	0.515	0.458	0.395	0.537	0.513	0.594	0.513	0.408	0.502	0.514
XGBoost	DT	4695	0.471	0.465	0.393	0.530	0.547	0.623	0.520	0.416	0.505	0.522

XGBoost	DT	4700	0.501	0.433	0.367	0.525	0.520	0.620	0.508	0.402	0.494	0.510
XGBoost	DT	4705	0.482	0.468	0.385	0.494	0.518	0.616	0.508	0.403	0.494	0.510
XGBoost	DT	4710	0.512	0.440	0.404	0.535	0.520	0.618	0.516	0.411	0.505	0.517
XGBoost	DT	4715	0.493	0.479	0.392	0.511	0.539	0.592	0.515	0.410	0.501	0.517
XGBoost	DT	4720	0.474	0.448	0.366	0.537	0.506	0.590	0.501	0.393	0.487	0.502
XGBoost	DT	4725	0.491	0.474	0.384	0.566	0.517	0.597	0.517	0.413	0.505	0.519
XGBoost	DT	4730	0.499	0.434	0.386	0.548	0.517	0.596	0.509	0.403	0.497	0.510
XGBoost	DT	4735	0.456	0.446	0.370	0.522	0.492	0.625	0.499	0.392	0.485	0.501
XGBoost	DT	4740	0.508	0.472	0.436	0.543	0.520	0.639	0.530	0.429	0.520	0.531
XGBoost	DT	4745	0.506	0.453	0.362	0.531	0.526	0.624	0.516	0.412	0.500	0.518
XGBoost	DT	4750	0.456	0.427	0.393	0.516	0.520	0.628	0.504	0.397	0.490	0.505
XGBoost	DT	4755	0.477	0.425	0.399	0.531	0.518	0.619	0.508	0.401	0.495	0.508
XGBoost	DT	4760	0.446	0.492	0.421	0.515	0.537	0.598	0.513	0.409	0.502	0.516
XGBoost	DT	4765	0.450	0.424	0.328	0.523	0.506	0.598	0.489	0.378	0.471	0.491
XGBoost	DT	4770	0.470	0.427	0.367	0.523	0.504	0.599	0.495	0.387	0.482	0.497
XGBoost	DT	4775	0.511	0.465	0.403	0.554	0.523	0.612	0.523	0.420	0.511	0.524
XGBoost	DT	4780	0.495	0.463	0.415	0.488	0.490	0.606	0.503	0.396	0.493	0.504
XGBoost	DT	4785	0.515	0.429	0.381	0.555	0.487	0.625	0.511	0.404	0.499	0.511
XGBoost	DT	4790	0.456	0.464	0.381	0.541	0.508	0.618	0.509	0.403	0.495	0.511
XGBoost	DT	4795	0.470	0.462	0.393	0.534	0.511	0.604	0.508	0.402	0.496	0.510
XGBoost	DT	4800	0.487	0.450	0.380	0.522	0.506	0.621	0.509	0.402	0.495	0.510
XGBoost	DT	4805	0.484	0.453	0.408	0.494	0.524	0.609	0.508	0.402	0.495	0.509
XGBoost	DT	4810	0.481	0.460	0.391	0.529	0.509	0.624	0.512	0.407	0.499	0.513
XGBoost	DT	4815	0.478	0.447	0.390	0.526	0.486	0.596	0.498	0.391	0.487	0.499
XGBoost	DT	4820	0.477	0.430	0.384	0.541	0.508	0.630	0.508	0.402	0.495	0.510
XGBoost	DT	4825	0.464	0.463	0.368	0.518	0.531	0.619	0.510	0.405	0.494	0.512
XGBoost	DT	4830	0.506	0.435	0.387	0.515	0.497	0.590	0.499	0.392	0.488	0.500
XGBoost	DT	4835	0.497	0.448	0.341	0.526	0.485	0.631	0.504	0.398	0.488	0.505
XGBoost	DT	4840	0.471	0.408	0.382	0.529	0.466	0.586	0.482	0.371	0.474	0.484
XGBoost	DT	4845	0.489	0.472	0.412	0.571	0.553	0.615	0.532	0.431	0.519	0.533
XGBoost	DT	4850	0.470	0.472	0.400	0.542	0.539	0.638	0.525	0.422	0.510	0.527
XGBoost	DT	4855	0.448	0.441	0.387	0.531	0.548	0.586	0.505	0.398	0.490	0.507
XGBoost	DT	4860	0.485	0.465	0.374	0.527	0.520	0.573	0.503	0.397	0.491	0.506
XGBoost	DT	4865	0.457	0.441	0.365	0.501	0.505	0.618	0.496	0.387	0.481	0.498
XGBoost	DT	4870	0.461	0.433	0.399	0.489	0.484	0.627	0.494	0.385	0.482	0.495
XGBoost	DT	4875	0.465	0.464	0.392	0.499	0.490	0.603	0.497	0.390	0.485	0.499
XGBoost	DT	4880	0.465	0.482	0.346	0.492	0.510	0.601	0.498	0.391	0.483	0.502
XGBoost	DT	4885	0.502	0.410	0.417	0.510	0.486	0.605	0.496	0.387	0.488	0.497
XGBoost	DT	4890	0.494	0.443	0.418	0.537	0.508	0.638	0.517	0.413	0.506	0.518
XGBoost	DT	4895	0.484	0.459	0.330	0.531	0.495	0.621	0.505	0.398	0.487	0.506
XGBoost	DT	4900	0.472	0.457	0.350	0.549	0.515	0.590	0.505	0.398	0.489	0.506
XGBoost	DT	4905	0.442	0.461	0.363	0.508	0.518	0.607	0.499	0.391	0.483	0.502
XGBoost	DT	4910	0.483	0.466	0.423	0.509	0.523	0.608	0.513	0.408	0.502	0.514
XGBoost	DT	4915	0.494	0.443	0.369	0.521	0.491	0.590	0.498	0.390	0.485	0.498
XGBoost	DT	4920	0.477	0.438	0.393	0.495	0.520	0.639	0.509	0.403	0.494	0.510
XGBoost	DT	4925	0.477	0.452	0.392	0.536	0.515	0.625	0.513	0.407	0.499	0.514
XGBoost	DT	4930	0.507	0.431	0.399	0.559	0.484	0.649	0.514	0.409	0.505	0.516
XGBoost	DT	4935	0.476	0.450	0.403	0.515	0.519	0.599	0.506	0.399	0.494	0.507
XGBoost	DT	4940	0.494	0.447	0.340	0.516	0.492	0.601	0.497	0.388	0.482	0.499
XGBoost	DT	4945	0.492	0.461	0.405	0.496	0.506	0.624	0.509	0.404	0.497	0.511
XGBoost	DT	4950	0.470	0.453	0.362	0.533	0.503	0.618	0.505	0.398	0.490	0.506
XGBoost	DT	4955	0.501	0.441	0.414	0.536	0.511	0.626	0.516	0.411	0.505	0.516
XGBoost	DT	4960	0.480	0.419	0.371	0.498	0.495	0.613	0.494	0.384	0.479	0.494
XGBoost	DT	4965	0.489	0.500	0.407	0.526	0.545	0.626	0.530	0.428	0.515	0.532
XGBoost	DT	4970	0.465	0.445	0.340	0.518	0.478	0.621	0.493	0.385	0.478	0.495
XGBoost	DT	4975	0.524	0.452	0.397	0.562	0.518	0.615	0.522	0.420	0.511	0.524
XGBoost	DT	4980	0.458	0.429	0.365	0.486	0.494	0.614	0.488	0.378	0.474	0.490
XGBoost	DT	4985	0.529	0.477	0.400	0.570	0.534	0.616	0.533	0.433	0.521	0.535

XGBoost	DT	4990	0.498	0.486	0.378	0.552	0.533	0.603	0.523	0.420	0.508	0.525
XGBoost	DT	4995	0.463	0.474	0.361	0.545	0.503	0.611	0.508	0.402	0.493	0.510
XGBoost	DT	5000	0.452	0.428	0.387	0.513	0.477	0.632	0.495	0.385	0.482	0.495
XGBoost	KNN	5	0.371	0.306	0.461	0.433	0.338	0.383	0.375	0.248	0.382	0.370
XGBoost	KNN	10	0.442	0.347	0.463	0.491	0.306	0.395	0.399	0.279	0.408	0.392
XGBoost	KNN	15	0.494	0.371	0.520	0.509	0.346	0.404	0.430	0.316	0.441	0.422
XGBoost	KNN	20	0.509	0.377	0.505	0.514	0.351	0.405	0.433	0.318	0.443	0.426
XGBoost	KNN	25	0.498	0.364	0.527	0.515	0.344	0.401	0.430	0.315	0.441	0.421
XGBoost	KNN	30	0.491	0.377	0.519	0.494	0.348	0.421	0.432	0.318	0.442	0.424
XGBoost	KNN	35	0.512	0.389	0.508	0.515	0.354	0.428	0.442	0.331	0.451	0.435
XGBoost	KNN	40	0.512	0.386	0.549	0.534	0.356	0.428	0.449	0.339	0.461	0.441
XGBoost	KNN	45	0.528	0.381	0.550	0.543	0.360	0.439	0.455	0.347	0.467	0.446
XGBoost	KNN	50	0.497	0.358	0.555	0.521	0.342	0.444	0.440	0.328	0.453	0.432
XGBoost	KNN	55	0.524	0.393	0.567	0.549	0.340	0.448	0.457	0.348	0.470	0.448
XGBoost	KNN	60	0.515	0.408	0.562	0.556	0.334	0.445	0.458	0.349	0.470	0.448
XGBoost	KNN	65	0.521	0.428	0.610	0.544	0.342	0.468	0.471	0.365	0.486	0.461
XGBoost	KNN	70	0.527	0.416	0.593	0.551	0.332	0.451	0.465	0.359	0.478	0.453
XGBoost	KNN	75	0.524	0.405	0.601	0.548	0.330	0.455	0.462	0.354	0.477	0.451
XGBoost	KNN	80	0.524	0.420	0.592	0.522	0.346	0.466	0.466	0.359	0.478	0.456
XGBoost	KNN	85	0.526	0.428	0.607	0.542	0.336	0.482	0.473	0.367	0.487	0.463
XGBoost	KNN	90	0.527	0.406	0.567	0.551	0.371	0.457	0.470	0.367	0.480	0.460
XGBoost	KNN	95	0.527	0.411	0.533	0.551	0.380	0.469	0.471	0.368	0.479	0.463
XGBoost	KNN	100	0.523	0.414	0.553	0.552	0.380	0.460	0.471	0.368	0.480	0.463
XGBoost	KNN	105	0.533	0.430	0.559	0.549	0.385	0.456	0.476	0.374	0.485	0.468
XGBoost	KNN	110	0.539	0.424	0.575	0.558	0.407	0.481	0.489	0.391	0.497	0.480
XGBoost	KNN	115	0.541	0.407	0.553	0.567	0.390	0.450	0.476	0.374	0.485	0.467
XGBoost	KNN	120	0.549	0.412	0.554	0.581	0.420	0.495	0.495	0.396	0.502	0.487
XGBoost	KNN	125	0.562	0.405	0.574	0.574	0.415	0.487	0.495	0.397	0.503	0.485
XGBoost	KNN	130	0.547	0.401	0.592	0.556	0.400	0.489	0.488	0.389	0.497	0.478
XGBoost	KNN	135	0.539	0.403	0.577	0.580	0.391	0.463	0.483	0.383	0.492	0.472
XGBoost	KNN	140	0.526	0.439	0.587	0.583	0.403	0.474	0.493	0.395	0.502	0.483
XGBoost	KNN	145	0.531	0.421	0.585	0.549	0.389	0.488	0.484	0.385	0.494	0.475
XGBoost	KNN	150	0.560	0.421	0.592	0.585	0.409	0.497	0.501	0.404	0.511	0.492
XGBoost	KNN	155	0.566	0.424	0.559	0.573	0.397	0.483	0.491	0.392	0.500	0.483
XGBoost	KNN	160	0.564	0.431	0.535	0.582	0.405	0.481	0.493	0.394	0.500	0.485
XGBoost	KNN	165	0.586	0.438	0.572	0.581	0.409	0.486	0.503	0.407	0.512	0.494
XGBoost	KNN	170	0.590	0.431	0.583	0.589	0.412	0.479	0.504	0.407	0.514	0.495
XGBoost	KNN	175	0.605	0.446	0.566	0.590	0.393	0.470	0.502	0.406	0.512	0.492
XGBoost	KNN	180	0.590	0.449	0.586	0.589	0.410	0.469	0.506	0.410	0.516	0.496
XGBoost	KNN	185	0.595	0.452	0.563	0.593	0.420	0.487	0.511	0.416	0.518	0.502
XGBoost	KNN	190	0.572	0.448	0.558	0.586	0.406	0.466	0.498	0.401	0.506	0.489
XGBoost	KNN	195	0.607	0.458	0.571	0.605	0.421	0.484	0.517	0.424	0.524	0.507
XGBoost	KNN	200	0.624	0.456	0.564	0.616	0.396	0.491	0.516	0.423	0.525	0.506
XGBoost	KNN	205	0.594	0.463	0.598	0.600	0.406	0.499	0.517	0.423	0.527	0.507
XGBoost	KNN	210	0.605	0.453	0.585	0.594	0.417	0.474	0.512	0.418	0.521	0.502
XGBoost	KNN	215	0.599	0.466	0.587	0.600	0.407	0.467	0.512	0.418	0.521	0.501
XGBoost	KNN	220	0.596	0.447	0.567	0.591	0.412	0.484	0.508	0.413	0.516	0.499
XGBoost	KNN	225	0.597	0.447	0.579	0.583	0.411	0.489	0.509	0.415	0.518	0.500
XGBoost	KNN	230	0.594	0.452	0.618	0.577	0.402	0.483	0.510	0.414	0.521	0.499
XGBoost	KNN	235	0.612	0.446	0.594	0.597	0.412	0.482	0.514	0.420	0.524	0.504
XGBoost	KNN	240	0.625	0.447	0.631	0.594	0.406	0.495	0.520	0.426	0.533	0.509
XGBoost	KNN	245	0.595	0.461	0.603	0.580	0.412	0.501	0.516	0.422	0.525	0.506
XGBoost	KNN	250	0.611	0.459	0.598	0.563	0.417	0.470	0.509	0.412	0.520	0.500
XGBoost	KNN	255	0.595	0.447	0.596	0.556	0.416	0.495	0.508	0.412	0.517	0.499
XGBoost	KNN	260	0.607	0.453	0.582	0.578	0.410	0.474	0.508	0.413	0.517	0.498
XGBoost	KNN	265	0.636	0.449	0.590	0.573	0.393	0.468	0.508	0.412	0.518	0.496
XGBoost	KNN	270	0.617	0.440	0.619	0.583	0.401	0.480	0.512	0.417	0.523	0.500
XGBoost	KNN	275	0.599	0.450	0.607	0.573	0.408	0.496	0.511	0.414	0.522	0.502

XGBoost	KNN	280	0.620	0.439	0.593	0.593	0.400	0.486	0.511	0.417	0.522	0.501
XGBoost	KNN	285	0.610	0.446	0.608	0.581	0.415	0.477	0.511	0.415	0.523	0.502
XGBoost	KNN	290	0.623	0.456	0.629	0.583	0.407	0.506	0.523	0.431	0.534	0.511
XGBoost	KNN	295	0.634	0.460	0.617	0.603	0.411	0.485	0.525	0.434	0.535	0.512
XGBoost	KNN	300	0.603	0.457	0.611	0.579	0.419	0.475	0.514	0.420	0.524	0.503
XGBoost	KNN	305	0.634	0.465	0.608	0.584	0.412	0.480	0.521	0.430	0.531	0.509
XGBoost	KNN	310	0.605	0.465	0.600	0.582	0.408	0.464	0.511	0.417	0.521	0.500
XGBoost	KNN	315	0.614	0.454	0.601	0.587	0.429	0.481	0.518	0.427	0.528	0.508
XGBoost	KNN	320	0.619	0.459	0.584	0.591	0.415	0.453	0.511	0.418	0.520	0.500
XGBoost	KNN	325	0.610	0.459	0.580	0.584	0.415	0.460	0.509	0.416	0.518	0.499
XGBoost	KNN	330	0.619	0.444	0.600	0.590	0.418	0.471	0.514	0.421	0.523	0.503
XGBoost	KNN	335	0.606	0.466	0.611	0.584	0.420	0.474	0.517	0.425	0.527	0.506
XGBoost	KNN	340	0.607	0.435	0.578	0.568	0.390	0.489	0.501	0.405	0.511	0.491
XGBoost	KNN	345	0.603	0.443	0.583	0.572	0.385	0.488	0.502	0.405	0.512	0.492
XGBoost	KNN	350	0.600	0.448	0.585	0.576	0.400	0.501	0.509	0.414	0.519	0.500
XGBoost	KNN	355	0.611	0.446	0.584	0.593	0.394	0.493	0.511	0.417	0.520	0.500
XGBoost	KNN	360	0.595	0.456	0.567	0.606	0.383	0.492	0.507	0.412	0.516	0.498
XGBoost	KNN	365	0.602	0.456	0.581	0.579	0.395	0.499	0.509	0.415	0.519	0.500
XGBoost	KNN	370	0.601	0.447	0.589	0.578	0.393	0.476	0.504	0.409	0.514	0.493
XGBoost	KNN	375	0.595	0.442	0.608	0.596	0.403	0.496	0.512	0.418	0.523	0.502
XGBoost	KNN	380	0.626	0.453	0.563	0.604	0.385	0.470	0.509	0.417	0.517	0.497
XGBoost	KNN	385	0.603	0.436	0.548	0.609	0.407	0.497	0.509	0.416	0.517	0.501
XGBoost	KNN	390	0.603	0.441	0.554	0.591	0.414	0.513	0.512	0.418	0.519	0.504
XGBoost	KNN	395	0.583	0.430	0.596	0.604	0.399	0.483	0.505	0.409	0.516	0.495
XGBoost	KNN	400	0.593	0.432	0.561	0.611	0.416	0.497	0.510	0.417	0.518	0.502
XGBoost	KNN	405	0.600	0.444	0.585	0.613	0.404	0.510	0.517	0.424	0.526	0.507
XGBoost	KNN	410	0.607	0.447	0.587	0.576	0.416	0.507	0.514	0.422	0.523	0.505
XGBoost	KNN	415	0.615	0.437	0.567	0.594	0.413	0.516	0.515	0.422	0.524	0.507
XGBoost	KNN	420	0.620	0.437	0.570	0.619	0.385	0.480	0.509	0.416	0.518	0.498
XGBoost	KNN	425	0.621	0.441	0.565	0.596	0.391	0.493	0.510	0.418	0.518	0.499
XGBoost	KNN	430	0.607	0.457	0.561	0.597	0.397	0.496	0.510	0.416	0.519	0.502
XGBoost	KNN	435	0.608	0.440	0.583	0.590	0.393	0.494	0.509	0.415	0.518	0.498
XGBoost	KNN	440	0.623	0.439	0.569	0.604	0.388	0.521	0.515	0.423	0.524	0.506
XGBoost	KNN	445	0.592	0.454	0.568	0.599	0.400	0.496	0.510	0.417	0.518	0.500
XGBoost	KNN	450	0.611	0.429	0.564	0.590	0.395	0.478	0.502	0.407	0.511	0.492
XGBoost	KNN	455	0.627	0.449	0.578	0.602	0.412	0.509	0.521	0.429	0.529	0.511
XGBoost	KNN	460	0.607	0.441	0.571	0.607	0.386	0.476	0.505	0.412	0.515	0.494
XGBoost	KNN	465	0.592	0.451	0.567	0.615	0.401	0.502	0.513	0.419	0.521	0.504
XGBoost	KNN	470	0.599	0.443	0.577	0.607	0.405	0.486	0.511	0.418	0.520	0.501
XGBoost	KNN	475	0.617	0.439	0.543	0.615	0.380	0.491	0.506	0.413	0.514	0.496
XGBoost	KNN	480	0.604	0.451	0.562	0.618	0.394	0.502	0.514	0.421	0.522	0.504
XGBoost	KNN	485	0.595	0.425	0.556	0.607	0.415	0.505	0.509	0.414	0.517	0.501
XGBoost	KNN	490	0.616	0.444	0.582	0.617	0.396	0.508	0.518	0.426	0.527	0.508
XGBoost	KNN	495	0.602	0.461	0.590	0.635	0.405	0.524	0.527	0.436	0.536	0.517
XGBoost	KNN	500	0.608	0.453	0.599	0.624	0.401	0.535	0.527	0.436	0.537	0.517
XGBoost	KNN	505	0.611	0.452	0.563	0.633	0.403	0.510	0.521	0.430	0.528	0.511
XGBoost	KNN	510	0.584	0.447	0.601	0.605	0.404	0.512	0.516	0.424	0.525	0.506
XGBoost	KNN	515	0.590	0.451	0.552	0.603	0.386	0.511	0.509	0.416	0.515	0.499
XGBoost	KNN	520	0.590	0.436	0.569	0.600	0.400	0.516	0.511	0.420	0.519	0.501
XGBoost	KNN	525	0.602	0.456	0.579	0.612	0.400	0.514	0.519	0.428	0.527	0.509
XGBoost	KNN	530	0.609	0.464	0.581	0.609	0.396	0.514	0.520	0.429	0.529	0.510
XGBoost	KNN	535	0.598	0.463	0.602	0.625	0.386	0.516	0.523	0.432	0.532	0.511
XGBoost	KNN	540	0.593	0.463	0.593	0.604	0.383	0.510	0.516	0.424	0.524	0.504
XGBoost	KNN	545	0.615	0.484	0.596	0.624	0.385	0.515	0.528	0.439	0.536	0.516
XGBoost	KNN	550	0.618	0.454	0.593	0.617	0.403	0.501	0.522	0.429	0.531	0.511
XGBoost	KNN	555	0.599	0.487	0.573	0.599	0.388	0.519	0.520	0.430	0.527	0.510
XGBoost	KNN	560	0.608	0.476	0.590	0.627	0.400	0.525	0.530	0.440	0.538	0.519
XGBoost	KNN	565	0.623	0.478	0.581	0.634	0.400	0.513	0.530	0.441	0.538	0.519

XGBoost	KNN	570	0.620	0.464	0.588	0.600	0.396	0.518	0.522	0.431	0.531	0.512
XGBoost	KNN	575	0.594	0.493	0.579	0.615	0.405	0.524	0.528	0.439	0.535	0.518
XGBoost	KNN	580	0.615	0.459	0.579	0.616	0.397	0.518	0.523	0.433	0.531	0.512
XGBoost	KNN	585	0.608	0.464	0.630	0.609	0.402	0.521	0.527	0.436	0.539	0.516
XGBoost	KNN	590	0.615	0.467	0.591	0.612	0.390	0.517	0.524	0.435	0.532	0.512
XGBoost	KNN	595	0.609	0.466	0.593	0.619	0.396	0.531	0.527	0.438	0.536	0.516
XGBoost	KNN	600	0.591	0.458	0.598	0.607	0.396	0.502	0.518	0.428	0.525	0.505
XGBoost	KNN	605	0.613	0.464	0.591	0.612	0.414	0.535	0.531	0.442	0.538	0.520
XGBoost	KNN	610	0.602	0.463	0.586	0.586	0.403	0.528	0.520	0.428	0.528	0.510
XGBoost	KNN	615	0.599	0.482	0.565	0.604	0.395	0.531	0.524	0.436	0.529	0.514
XGBoost	KNN	620	0.618	0.468	0.566	0.617	0.417	0.517	0.528	0.439	0.534	0.518
XGBoost	KNN	625	0.615	0.462	0.588	0.611	0.414	0.540	0.532	0.443	0.538	0.521
XGBoost	KNN	630	0.599	0.461	0.567	0.619	0.392	0.521	0.520	0.429	0.526	0.509
XGBoost	KNN	635	0.604	0.477	0.577	0.627	0.409	0.521	0.529	0.441	0.536	0.519
XGBoost	KNN	640	0.603	0.466	0.577	0.594	0.410	0.526	0.523	0.433	0.529	0.513
XGBoost	KNN	645	0.613	0.476	0.586	0.620	0.402	0.523	0.530	0.442	0.536	0.518
XGBoost	KNN	650	0.618	0.480	0.605	0.611	0.402	0.529	0.533	0.445	0.541	0.521
XGBoost	KNN	655	0.617	0.499	0.581	0.620	0.390	0.524	0.533	0.446	0.539	0.520
XGBoost	KNN	660	0.605	0.481	0.582	0.592	0.404	0.547	0.529	0.440	0.535	0.519
XGBoost	KNN	665	0.634	0.473	0.578	0.599	0.399	0.521	0.526	0.437	0.534	0.516
XGBoost	KNN	670	0.608	0.497	0.591	0.607	0.402	0.533	0.533	0.445	0.540	0.522
XGBoost	KNN	675	0.606	0.493	0.577	0.592	0.404	0.506	0.523	0.434	0.530	0.513
XGBoost	KNN	680	0.605	0.460	0.587	0.597	0.395	0.519	0.519	0.427	0.527	0.508
XGBoost	KNN	685	0.616	0.475	0.578	0.623	0.399	0.531	0.531	0.444	0.537	0.520
XGBoost	KNN	690	0.614	0.482	0.575	0.615	0.394	0.521	0.528	0.440	0.533	0.516
XGBoost	KNN	695	0.574	0.471	0.586	0.605	0.375	0.522	0.515	0.424	0.522	0.503
XGBoost	KNN	700	0.570	0.456	0.590	0.617	0.371	0.508	0.511	0.420	0.519	0.498
XGBoost	KNN	705	0.600	0.488	0.605	0.615	0.396	0.531	0.531	0.442	0.539	0.520
XGBoost	KNN	710	0.595	0.448	0.595	0.637	0.385	0.534	0.524	0.434	0.532	0.512
XGBoost	KNN	715	0.599	0.465	0.596	0.619	0.390	0.512	0.522	0.431	0.530	0.510
XGBoost	KNN	720	0.589	0.460	0.603	0.628	0.374	0.510	0.519	0.429	0.527	0.505
XGBoost	KNN	725	0.577	0.461	0.603	0.602	0.379	0.537	0.517	0.424	0.527	0.507
XGBoost	KNN	730	0.580	0.455	0.563	0.625	0.392	0.513	0.515	0.422	0.521	0.504
XGBoost	KNN	735	0.591	0.487	0.595	0.623	0.415	0.536	0.534	0.446	0.541	0.524
XGBoost	KNN	740	0.568	0.461	0.585	0.621	0.399	0.538	0.520	0.428	0.528	0.511
XGBoost	KNN	745	0.588	0.505	0.581	0.620	0.404	0.522	0.530	0.442	0.537	0.520
XGBoost	KNN	750	0.591	0.491	0.587	0.595	0.403	0.532	0.526	0.436	0.533	0.516
XGBoost	KNN	755	0.614	0.468	0.600	0.625	0.417	0.522	0.533	0.446	0.541	0.522
XGBoost	KNN	760	0.568	0.481	0.602	0.626	0.423	0.527	0.530	0.440	0.538	0.521
XGBoost	KNN	765	0.583	0.484	0.592	0.630	0.411	0.511	0.527	0.438	0.535	0.517
XGBoost	KNN	770	0.582	0.477	0.584	0.630	0.404	0.511	0.524	0.435	0.531	0.514
XGBoost	KNN	775	0.609	0.481	0.614	0.637	0.411	0.526	0.537	0.449	0.546	0.526
XGBoost	KNN	780	0.586	0.480	0.590	0.614	0.404	0.499	0.522	0.431	0.529	0.510
XGBoost	KNN	785	0.609	0.478	0.596	0.614	0.424	0.522	0.533	0.446	0.541	0.523
XGBoost	KNN	790	0.587	0.484	0.626	0.602	0.410	0.536	0.532	0.443	0.541	0.521
XGBoost	KNN	795	0.579	0.481	0.597	0.616	0.407	0.506	0.523	0.433	0.531	0.512
XGBoost	KNN	800	0.598	0.479	0.613	0.636	0.411	0.522	0.534	0.447	0.543	0.523
XGBoost	KNN	805	0.577	0.469	0.597	0.633	0.399	0.529	0.526	0.436	0.534	0.515
XGBoost	KNN	810	0.588	0.486	0.583	0.627	0.422	0.520	0.532	0.446	0.538	0.522
XGBoost	KNN	815	0.603	0.465	0.588	0.628	0.408	0.542	0.532	0.445	0.539	0.522
XGBoost	KNN	820	0.574	0.488	0.605	0.627	0.411	0.543	0.534	0.448	0.541	0.524
XGBoost	KNN	825	0.582	0.477	0.603	0.614	0.409	0.531	0.529	0.441	0.536	0.518
XGBoost	KNN	830	0.586	0.494	0.576	0.619	0.416	0.550	0.534	0.447	0.540	0.526
XGBoost	KNN	835	0.588	0.475	0.586	0.640	0.405	0.534	0.531	0.443	0.538	0.521
XGBoost	KNN	840	0.595	0.486	0.584	0.642	0.405	0.539	0.536	0.450	0.542	0.525
XGBoost	KNN	845	0.590	0.489	0.585	0.616	0.417	0.557	0.536	0.448	0.542	0.527
XGBoost	KNN	850	0.582	0.484	0.577	0.629	0.411	0.560	0.534	0.446	0.540	0.526
XGBoost	KNN	855	0.575	0.485	0.586	0.632	0.408	0.535	0.529	0.439	0.537	0.520

XGBoost	KNN	860	0.588	0.496	0.584	0.640	0.403	0.537	0.536	0.451	0.542	0.525
XGBoost	KNN	865	0.587	0.482	0.604	0.627	0.397	0.546	0.533	0.446	0.540	0.522
XGBoost	KNN	870	0.609	0.490	0.582	0.633	0.403	0.577	0.544	0.461	0.549	0.533
XGBoost	KNN	875	0.574	0.483	0.588	0.623	0.401	0.556	0.531	0.443	0.538	0.521
XGBoost	KNN	880	0.582	0.495	0.568	0.605	0.415	0.529	0.526	0.438	0.532	0.518
XGBoost	KNN	885	0.588	0.509	0.596	0.621	0.421	0.566	0.544	0.459	0.550	0.535
XGBoost	KNN	890	0.599	0.505	0.586	0.635	0.407	0.541	0.539	0.453	0.545	0.529
XGBoost	KNN	895	0.581	0.496	0.586	0.640	0.420	0.547	0.539	0.452	0.545	0.530
XGBoost	KNN	900	0.608	0.516	0.577	0.640	0.406	0.548	0.544	0.460	0.549	0.534
XGBoost	KNN	905	0.589	0.490	0.583	0.627	0.410	0.539	0.533	0.446	0.540	0.524
XGBoost	KNN	910	0.593	0.495	0.563	0.625	0.427	0.540	0.535	0.448	0.541	0.528
XGBoost	KNN	915	0.597	0.480	0.598	0.632	0.406	0.539	0.534	0.446	0.542	0.524
XGBoost	KNN	920	0.612	0.488	0.577	0.633	0.406	0.565	0.540	0.453	0.547	0.531
XGBoost	KNN	925	0.608	0.486	0.581	0.629	0.421	0.536	0.537	0.449	0.543	0.528
XGBoost	KNN	930	0.580	0.486	0.568	0.616	0.400	0.529	0.523	0.434	0.530	0.514
XGBoost	KNN	935	0.623	0.509	0.577	0.644	0.428	0.545	0.549	0.466	0.554	0.540
XGBoost	KNN	940	0.610	0.482	0.579	0.627	0.413	0.545	0.536	0.449	0.543	0.527
XGBoost	KNN	945	0.615	0.509	0.580	0.623	0.416	0.555	0.544	0.458	0.550	0.535
XGBoost	KNN	950	0.609	0.509	0.550	0.635	0.421	0.551	0.541	0.456	0.546	0.534
XGBoost	KNN	955	0.613	0.473	0.573	0.623	0.429	0.545	0.536	0.450	0.543	0.528
XGBoost	KNN	960	0.629	0.491	0.564	0.639	0.415	0.534	0.539	0.454	0.545	0.530
XGBoost	KNN	965	0.622	0.487	0.566	0.632	0.418	0.526	0.536	0.450	0.542	0.527
XGBoost	KNN	970	0.628	0.488	0.571	0.626	0.430	0.552	0.544	0.459	0.549	0.535
XGBoost	KNN	975	0.627	0.499	0.589	0.637	0.419	0.554	0.547	0.462	0.554	0.538
XGBoost	KNN	980	0.620	0.474	0.599	0.616	0.426	0.540	0.538	0.451	0.546	0.528
XGBoost	KNN	985	0.625	0.484	0.591	0.632	0.424	0.557	0.544	0.456	0.552	0.536
XGBoost	KNN	990	0.617	0.500	0.591	0.626	0.428	0.563	0.547	0.462	0.554	0.539
XGBoost	KNN	995	0.623	0.491	0.608	0.635	0.426	0.549	0.547	0.462	0.556	0.538
XGBoost	KNN	1000	0.608	0.488	0.589	0.652	0.421	0.567	0.548	0.465	0.554	0.538
XGBoost	KNN	1005	0.638	0.490	0.565	0.634	0.432	0.527	0.541	0.456	0.548	0.533
XGBoost	KNN	1010	0.623	0.493	0.588	0.634	0.429	0.561	0.548	0.462	0.555	0.539
XGBoost	KNN	1015	0.640	0.516	0.588	0.625	0.431	0.560	0.553	0.469	0.560	0.545
XGBoost	KNN	1020	0.629	0.496	0.590	0.630	0.426	0.556	0.547	0.463	0.554	0.539
XGBoost	KNN	1025	0.643	0.471	0.606	0.642	0.421	0.573	0.551	0.467	0.559	0.541
XGBoost	KNN	1030	0.616	0.492	0.574	0.618	0.427	0.536	0.537	0.451	0.544	0.529
XGBoost	KNN	1035	0.632	0.503	0.609	0.647	0.420	0.562	0.554	0.471	0.562	0.544
XGBoost	KNN	1040	0.626	0.484	0.586	0.647	0.421	0.563	0.548	0.464	0.554	0.539
XGBoost	KNN	1045	0.635	0.491	0.589	0.642	0.437	0.561	0.552	0.469	0.559	0.544
XGBoost	KNN	1050	0.632	0.483	0.567	0.638	0.424	0.551	0.543	0.458	0.549	0.535
XGBoost	KNN	1055	0.614	0.482	0.571	0.628	0.413	0.550	0.537	0.452	0.543	0.528
XGBoost	KNN	1060	0.633	0.492	0.586	0.632	0.428	0.551	0.547	0.463	0.554	0.538
XGBoost	KNN	1065	0.614	0.483	0.603	0.655	0.417	0.555	0.547	0.463	0.554	0.536
XGBoost	KNN	1070	0.640	0.494	0.583	0.651	0.425	0.554	0.551	0.468	0.558	0.542
XGBoost	KNN	1075	0.612	0.474	0.549	0.635	0.428	0.520	0.531	0.445	0.536	0.523
XGBoost	KNN	1080	0.643	0.492	0.599	0.639	0.434	0.568	0.556	0.473	0.562	0.546
XGBoost	KNN	1085	0.655	0.509	0.584	0.640	0.427	0.552	0.555	0.473	0.561	0.546
XGBoost	KNN	1090	0.632	0.484	0.582	0.629	0.412	0.564	0.544	0.459	0.550	0.534
XGBoost	KNN	1095	0.605	0.497	0.565	0.632	0.417	0.534	0.536	0.449	0.542	0.527
XGBoost	KNN	1100	0.635	0.491	0.595	0.650	0.422	0.534	0.547	0.463	0.555	0.537
XGBoost	KNN	1105	0.628	0.493	0.565	0.658	0.426	0.559	0.549	0.466	0.555	0.541
XGBoost	KNN	1110	0.623	0.496	0.598	0.638	0.406	0.555	0.545	0.460	0.553	0.535
XGBoost	KNN	1115	0.631	0.493	0.588	0.640	0.427	0.564	0.550	0.466	0.557	0.542
XGBoost	KNN	1120	0.607	0.494	0.590	0.631	0.412	0.561	0.542	0.457	0.549	0.533
XGBoost	KNN	1125	0.611	0.495	0.579	0.629	0.418	0.538	0.538	0.453	0.545	0.530
XGBoost	KNN	1130	0.637	0.498	0.601	0.644	0.419	0.559	0.551	0.467	0.560	0.542
XGBoost	KNN	1135	0.646	0.484	0.583	0.635	0.428	0.566	0.550	0.466	0.557	0.542
XGBoost	KNN	1140	0.646	0.495	0.564	0.639	0.446	0.557	0.552	0.468	0.558	0.545
XGBoost	KNN	1145	0.616	0.503	0.570	0.636	0.441	0.549	0.547	0.463	0.552	0.540

XGBoost	KNN	1150	0.632	0.521	0.573	0.640	0.445	0.565	0.558	0.477	0.563	0.551
XGBoost	KNN	1155	0.609	0.473	0.564	0.627	0.448	0.548	0.539	0.455	0.545	0.533
XGBoost	KNN	1160	0.611	0.492	0.585	0.639	0.438	0.567	0.550	0.467	0.555	0.541
XGBoost	KNN	1165	0.612	0.498	0.572	0.641	0.444	0.538	0.545	0.461	0.551	0.538
XGBoost	KNN	1170	0.633	0.485	0.583	0.638	0.435	0.552	0.547	0.462	0.554	0.539
XGBoost	KNN	1175	0.638	0.510	0.597	0.657	0.433	0.559	0.559	0.477	0.566	0.550
XGBoost	KNN	1180	0.612	0.503	0.584	0.628	0.442	0.546	0.547	0.463	0.552	0.538
XGBoost	KNN	1185	0.628	0.493	0.581	0.648	0.440	0.551	0.551	0.470	0.557	0.542
XGBoost	KNN	1190	0.624	0.505	0.577	0.642	0.446	0.550	0.552	0.469	0.557	0.544
XGBoost	KNN	1195	0.624	0.507	0.581	0.626	0.439	0.560	0.551	0.468	0.556	0.543
XGBoost	KNN	1200	0.644	0.515	0.579	0.641	0.429	0.564	0.556	0.475	0.562	0.548
XGBoost	KNN	1205	0.639	0.508	0.552	0.638	0.424	0.552	0.547	0.465	0.552	0.540
XGBoost	KNN	1210	0.641	0.508	0.583	0.638	0.444	0.569	0.558	0.476	0.564	0.550
XGBoost	KNN	1215	0.604	0.492	0.579	0.627	0.428	0.561	0.542	0.458	0.549	0.535
XGBoost	KNN	1220	0.625	0.502	0.581	0.623	0.414	0.558	0.545	0.461	0.550	0.535
XGBoost	KNN	1225	0.633	0.481	0.575	0.640	0.407	0.558	0.543	0.460	0.549	0.533
XGBoost	KNN	1230	0.639	0.507	0.561	0.647	0.435	0.548	0.551	0.470	0.556	0.543
XGBoost	KNN	1235	0.645	0.493	0.575	0.628	0.434	0.541	0.547	0.464	0.553	0.538
XGBoost	KNN	1240	0.628	0.483	0.575	0.653	0.424	0.558	0.548	0.466	0.554	0.539
XGBoost	KNN	1245	0.648	0.493	0.572	0.613	0.421	0.576	0.548	0.465	0.554	0.540
XGBoost	KNN	1250	0.654	0.517	0.582	0.636	0.449	0.565	0.561	0.480	0.567	0.554
XGBoost	KNN	1255	0.645	0.495	0.561	0.644	0.433	0.550	0.549	0.466	0.555	0.541
XGBoost	KNN	1260	0.651	0.513	0.565	0.638	0.437	0.545	0.553	0.472	0.558	0.545
XGBoost	KNN	1265	0.628	0.500	0.554	0.647	0.456	0.558	0.552	0.469	0.557	0.547
XGBoost	KNN	1270	0.614	0.497	0.584	0.626	0.436	0.571	0.549	0.467	0.555	0.541
XGBoost	KNN	1275	0.628	0.525	0.567	0.623	0.464	0.547	0.554	0.472	0.559	0.548
XGBoost	KNN	1280	0.627	0.499	0.573	0.636	0.446	0.543	0.548	0.464	0.554	0.541
XGBoost	KNN	1285	0.618	0.499	0.566	0.636	0.458	0.527	0.546	0.464	0.551	0.539
XGBoost	KNN	1290	0.620	0.492	0.572	0.631	0.448	0.536	0.544	0.460	0.550	0.537
XGBoost	KNN	1295	0.635	0.490	0.561	0.631	0.444	0.525	0.542	0.458	0.548	0.534
XGBoost	KNN	1300	0.654	0.519	0.573	0.638	0.451	0.554	0.560	0.479	0.565	0.552
XGBoost	KNN	1305	0.646	0.505	0.566	0.637	0.438	0.566	0.554	0.473	0.560	0.547
XGBoost	KNN	1310	0.649	0.508	0.583	0.642	0.432	0.546	0.554	0.472	0.560	0.545
XGBoost	KNN	1315	0.636	0.515	0.557	0.642	0.434	0.545	0.550	0.468	0.555	0.542
XGBoost	KNN	1320	0.647	0.502	0.561	0.628	0.435	0.538	0.546	0.463	0.552	0.539
XGBoost	KNN	1325	0.633	0.505	0.569	0.618	0.428	0.563	0.547	0.465	0.553	0.540
XGBoost	KNN	1330	0.646	0.500	0.555	0.633	0.418	0.555	0.546	0.463	0.551	0.538
XGBoost	KNN	1335	0.637	0.495	0.540	0.622	0.437	0.527	0.538	0.455	0.543	0.531
XGBoost	KNN	1340	0.652	0.520	0.594	0.623	0.439	0.560	0.559	0.476	0.565	0.550
XGBoost	KNN	1345	0.631	0.488	0.542	0.624	0.443	0.520	0.537	0.453	0.541	0.530
XGBoost	KNN	1350	0.616	0.487	0.563	0.616	0.417	0.545	0.535	0.450	0.541	0.527
XGBoost	KNN	1355	0.622	0.486	0.583	0.637	0.428	0.536	0.542	0.458	0.549	0.533
XGBoost	KNN	1360	0.644	0.512	0.577	0.650	0.429	0.567	0.557	0.476	0.563	0.549
XGBoost	KNN	1365	0.637	0.502	0.553	0.627	0.430	0.544	0.544	0.460	0.549	0.536
XGBoost	KNN	1370	0.634	0.485	0.573	0.631	0.431	0.547	0.544	0.459	0.550	0.536
XGBoost	KNN	1375	0.653	0.526	0.545	0.654	0.437	0.576	0.561	0.482	0.565	0.555
XGBoost	KNN	1380	0.655	0.530	0.543	0.630	0.426	0.563	0.553	0.472	0.558	0.547
XGBoost	KNN	1385	0.635	0.495	0.534	0.617	0.430	0.581	0.545	0.461	0.549	0.539
XGBoost	KNN	1390	0.633	0.496	0.568	0.628	0.427	0.552	0.546	0.463	0.551	0.537
XGBoost	KNN	1395	0.605	0.511	0.572	0.613	0.430	0.550	0.541	0.457	0.547	0.534
XGBoost	KNN	1400	0.625	0.516	0.557	0.636	0.429	0.536	0.545	0.463	0.550	0.537
XGBoost	KNN	1405	0.627	0.524	0.572	0.625	0.432	0.560	0.551	0.468	0.557	0.544
XGBoost	KNN	1410	0.655	0.504	0.549	0.637	0.430	0.562	0.552	0.472	0.556	0.544
XGBoost	KNN	1415	0.648	0.519	0.534	0.648	0.434	0.552	0.552	0.471	0.556	0.545
XGBoost	KNN	1420	0.643	0.507	0.561	0.639	0.436	0.549	0.551	0.470	0.556	0.543
XGBoost	KNN	1425	0.623	0.508	0.569	0.634	0.431	0.555	0.548	0.466	0.553	0.540
XGBoost	KNN	1430	0.648	0.513	0.554	0.648	0.431	0.539	0.551	0.470	0.556	0.543
XGBoost	KNN	1435	0.642	0.512	0.584	0.649	0.444	0.550	0.557	0.474	0.564	0.549

XGBoost	KNN	1440	0.635	0.510	0.563	0.649	0.431	0.548	0.550	0.467	0.556	0.543
XGBoost	KNN	1445	0.636	0.497	0.561	0.628	0.449	0.563	0.551	0.468	0.556	0.544
XGBoost	KNN	1450	0.655	0.491	0.587	0.646	0.430	0.535	0.551	0.469	0.557	0.541
XGBoost	KNN	1455	0.647	0.507	0.576	0.640	0.448	0.565	0.558	0.475	0.564	0.551
XGBoost	KNN	1460	0.633	0.521	0.575	0.644	0.435	0.558	0.555	0.473	0.561	0.548
XGBoost	KNN	1465	0.633	0.500	0.566	0.651	0.455	0.532	0.551	0.468	0.556	0.543
XGBoost	KNN	1470	0.640	0.510	0.591	0.628	0.439	0.556	0.554	0.472	0.561	0.546
XGBoost	KNN	1475	0.629	0.494	0.558	0.641	0.431	0.574	0.549	0.466	0.555	0.543
XGBoost	KNN	1480	0.614	0.511	0.569	0.629	0.432	0.541	0.545	0.462	0.549	0.536
XGBoost	KNN	1485	0.613	0.488	0.553	0.641	0.421	0.542	0.538	0.454	0.543	0.530
XGBoost	KNN	1490	0.636	0.519	0.577	0.638	0.428	0.555	0.553	0.469	0.559	0.545
XGBoost	KNN	1495	0.644	0.494	0.551	0.630	0.435	0.535	0.543	0.459	0.548	0.536
XGBoost	KNN	1500	0.628	0.505	0.563	0.640	0.440	0.529	0.545	0.462	0.551	0.537
XGBoost	KNN	1505	0.628	0.499	0.589	0.624	0.432	0.550	0.547	0.463	0.554	0.538
XGBoost	KNN	1510	0.607	0.482	0.587	0.649	0.440	0.545	0.545	0.460	0.552	0.537
XGBoost	KNN	1515	0.642	0.487	0.573	0.632	0.436	0.553	0.548	0.465	0.554	0.540
XGBoost	KNN	1520	0.639	0.496	0.573	0.636	0.442	0.555	0.552	0.471	0.557	0.543
XGBoost	KNN	1525	0.646	0.491	0.567	0.637	0.443	0.575	0.554	0.471	0.560	0.547
XGBoost	KNN	1530	0.631	0.508	0.561	0.635	0.431	0.578	0.552	0.470	0.557	0.546
XGBoost	KNN	1535	0.644	0.516	0.554	0.648	0.433	0.536	0.550	0.468	0.555	0.542
XGBoost	KNN	1540	0.631	0.475	0.547	0.622	0.427	0.536	0.535	0.451	0.540	0.527
XGBoost	KNN	1545	0.632	0.508	0.566	0.642	0.438	0.547	0.551	0.470	0.555	0.542
XGBoost	KNN	1550	0.657	0.505	0.573	0.656	0.455	0.535	0.558	0.479	0.564	0.550
XGBoost	KNN	1555	0.635	0.509	0.564	0.618	0.439	0.534	0.544	0.461	0.550	0.537
XGBoost	KNN	1560	0.655	0.488	0.535	0.648	0.447	0.561	0.551	0.469	0.556	0.545
XGBoost	KNN	1565	0.626	0.518	0.581	0.615	0.448	0.530	0.548	0.466	0.553	0.539
XGBoost	KNN	1570	0.631	0.498	0.582	0.643	0.441	0.563	0.553	0.471	0.560	0.546
XGBoost	KNN	1575	0.637	0.494	0.544	0.633	0.420	0.548	0.541	0.459	0.546	0.534
XGBoost	KNN	1580	0.644	0.500	0.552	0.627	0.439	0.547	0.547	0.463	0.552	0.540
XGBoost	KNN	1585	0.627	0.497	0.564	0.642	0.433	0.546	0.545	0.462	0.551	0.538
XGBoost	KNN	1590	0.639	0.511	0.595	0.639	0.450	0.545	0.556	0.473	0.563	0.548
XGBoost	KNN	1595	0.629	0.500	0.554	0.632	0.433	0.545	0.542	0.458	0.549	0.537
XGBoost	KNN	1600	0.645	0.512	0.545	0.626	0.434	0.533	0.545	0.462	0.549	0.537
XGBoost	KNN	1605	0.638	0.516	0.593	0.642	0.434	0.552	0.555	0.473	0.562	0.547
XGBoost	KNN	1610	0.643	0.506	0.556	0.652	0.422	0.521	0.543	0.460	0.550	0.535
XGBoost	KNN	1615	0.617	0.514	0.550	0.641	0.441	0.540	0.546	0.465	0.550	0.539
XGBoost	KNN	1620	0.604	0.501	0.548	0.625	0.434	0.550	0.539	0.454	0.544	0.533
XGBoost	KNN	1625	0.641	0.492	0.561	0.639	0.445	0.566	0.553	0.472	0.557	0.546
XGBoost	KNN	1630	0.634	0.480	0.561	0.649	0.439	0.541	0.546	0.464	0.551	0.537
XGBoost	KNN	1635	0.630	0.500	0.582	0.633	0.436	0.539	0.546	0.462	0.553	0.538
XGBoost	KNN	1640	0.637	0.504	0.576	0.608	0.432	0.555	0.546	0.462	0.552	0.538
XGBoost	KNN	1645	0.629	0.514	0.558	0.635	0.428	0.542	0.546	0.463	0.551	0.538
XGBoost	KNN	1650	0.643	0.513	0.559	0.640	0.445	0.530	0.550	0.468	0.555	0.542
XGBoost	KNN	1655	0.638	0.514	0.556	0.643	0.454	0.555	0.556	0.476	0.560	0.549
XGBoost	KNN	1660	0.615	0.498	0.563	0.633	0.440	0.536	0.542	0.458	0.547	0.535
XGBoost	KNN	1665	0.623	0.491	0.551	0.642	0.440	0.532	0.542	0.458	0.547	0.534
XGBoost	KNN	1670	0.650	0.502	0.519	0.633	0.440	0.532	0.542	0.459	0.546	0.536
XGBoost	KNN	1675	0.622	0.496	0.555	0.640	0.423	0.546	0.542	0.459	0.547	0.534
XGBoost	KNN	1680	0.629	0.505	0.551	0.652	0.428	0.539	0.546	0.463	0.551	0.538
XGBoost	KNN	1685	0.650	0.499	0.568	0.633	0.444	0.581	0.558	0.477	0.563	0.551
XGBoost	KNN	1690	0.628	0.500	0.531	0.631	0.425	0.541	0.538	0.456	0.543	0.532
XGBoost	KNN	1695	0.634	0.506	0.571	0.644	0.421	0.529	0.546	0.463	0.551	0.535
XGBoost	KNN	1700	0.611	0.523	0.579	0.624	0.449	0.539	0.549	0.468	0.554	0.541
XGBoost	KNN	1705	0.643	0.516	0.536	0.636	0.423	0.535	0.544	0.463	0.548	0.537
XGBoost	KNN	1710	0.629	0.497	0.561	0.627	0.430	0.529	0.540	0.457	0.545	0.532
XGBoost	KNN	1715	0.653	0.478	0.585	0.652	0.427	0.537	0.547	0.464	0.555	0.538
XGBoost	KNN	1720	0.635	0.520	0.553	0.648	0.412	0.531	0.545	0.462	0.550	0.536
XGBoost	KNN	1725	0.609	0.509	0.585	0.644	0.430	0.541	0.547	0.464	0.553	0.538

XGBoost	KNN	1730	0.605	0.515	0.557	0.650	0.436	0.540	0.546	0.463	0.550	0.538
XGBoost	KNN	1735	0.642	0.505	0.542	0.635	0.425	0.540	0.543	0.460	0.548	0.536
XGBoost	KNN	1740	0.623	0.483	0.565	0.648	0.434	0.552	0.545	0.461	0.551	0.537
XGBoost	KNN	1745	0.665	0.528	0.540	0.635	0.430	0.540	0.553	0.473	0.556	0.545
XGBoost	KNN	1750	0.622	0.533	0.548	0.640	0.448	0.525	0.550	0.470	0.553	0.542
XGBoost	KNN	1755	0.629	0.502	0.572	0.617	0.452	0.523	0.545	0.463	0.549	0.536
XGBoost	KNN	1760	0.642	0.501	0.556	0.624	0.432	0.537	0.544	0.462	0.549	0.536
XGBoost	KNN	1765	0.636	0.509	0.556	0.629	0.421	0.543	0.545	0.465	0.549	0.536
XGBoost	KNN	1770	0.630	0.537	0.556	0.648	0.446	0.560	0.559	0.481	0.563	0.552
XGBoost	KNN	1775	0.609	0.535	0.552	0.648	0.426	0.573	0.553	0.472	0.557	0.547
XGBoost	KNN	1780	0.665	0.524	0.533	0.635	0.428	0.535	0.549	0.470	0.553	0.542
XGBoost	KNN	1785	0.634	0.506	0.553	0.629	0.435	0.536	0.546	0.465	0.549	0.537
XGBoost	KNN	1790	0.637	0.503	0.559	0.646	0.450	0.532	0.551	0.470	0.555	0.542
XGBoost	KNN	1795	0.631	0.530	0.557	0.649	0.433	0.588	0.561	0.482	0.565	0.554
XGBoost	KNN	1800	0.662	0.502	0.547	0.635	0.434	0.564	0.553	0.474	0.557	0.546
XGBoost	KNN	1805	0.634	0.530	0.548	0.642	0.430	0.538	0.550	0.471	0.554	0.542
XGBoost	KNN	1810	0.611	0.515	0.550	0.623	0.424	0.534	0.539	0.456	0.543	0.531
XGBoost	KNN	1815	0.637	0.497	0.535	0.629	0.417	0.551	0.540	0.457	0.544	0.533
XGBoost	KNN	1820	0.633	0.520	0.501	0.609	0.419	0.539	0.534	0.454	0.537	0.529
XGBoost	KNN	1825	0.630	0.509	0.544	0.625	0.426	0.546	0.543	0.461	0.547	0.535
XGBoost	KNN	1830	0.634	0.515	0.558	0.629	0.418	0.548	0.547	0.466	0.550	0.537
XGBoost	KNN	1835	0.622	0.512	0.538	0.635	0.419	0.514	0.537	0.456	0.540	0.527
XGBoost	KNN	1840	0.662	0.523	0.529	0.638	0.422	0.555	0.551	0.471	0.555	0.544
XGBoost	KNN	1845	0.664	0.510	0.542	0.644	0.436	0.546	0.553	0.473	0.557	0.546
XGBoost	KNN	1850	0.636	0.518	0.558	0.627	0.432	0.531	0.546	0.466	0.550	0.537
XGBoost	KNN	1855	0.607	0.511	0.565	0.625	0.441	0.520	0.540	0.458	0.545	0.532
XGBoost	KNN	1860	0.620	0.496	0.543	0.628	0.428	0.539	0.538	0.456	0.542	0.531
XGBoost	KNN	1865	0.623	0.487	0.519	0.626	0.435	0.541	0.535	0.452	0.538	0.529
XGBoost	KNN	1870	0.627	0.506	0.571	0.611	0.414	0.518	0.536	0.453	0.541	0.525
XGBoost	KNN	1875	0.657	0.524	0.553	0.621	0.434	0.560	0.554	0.475	0.558	0.547
XGBoost	KNN	1880	0.628	0.513	0.564	0.649	0.429	0.536	0.549	0.470	0.553	0.539
XGBoost	KNN	1885	0.630	0.539	0.565	0.639	0.436	0.548	0.556	0.476	0.560	0.547
XGBoost	KNN	1890	0.632	0.518	0.558	0.616	0.439	0.556	0.549	0.468	0.553	0.542
XGBoost	KNN	1895	0.631	0.510	0.554	0.620	0.423	0.537	0.542	0.460	0.546	0.533
XGBoost	KNN	1900	0.624	0.519	0.546	0.638	0.419	0.545	0.545	0.464	0.548	0.536
XGBoost	KNN	1905	0.662	0.522	0.538	0.627	0.442	0.554	0.553	0.475	0.557	0.547
XGBoost	KNN	1910	0.623	0.504	0.526	0.653	0.431	0.549	0.545	0.464	0.548	0.538
XGBoost	KNN	1915	0.634	0.497	0.551	0.621	0.433	0.548	0.543	0.461	0.547	0.535
XGBoost	KNN	1920	0.634	0.504	0.562	0.650	0.430	0.575	0.556	0.477	0.559	0.547
XGBoost	KNN	1925	0.651	0.521	0.551	0.673	0.451	0.552	0.564	0.487	0.567	0.555
XGBoost	KNN	1930	0.664	0.540	0.545	0.661	0.428	0.545	0.561	0.483	0.564	0.552
XGBoost	KNN	1935	0.640	0.524	0.541	0.640	0.437	0.558	0.553	0.473	0.557	0.546
XGBoost	KNN	1940	0.646	0.521	0.554	0.624	0.437	0.551	0.552	0.472	0.555	0.544
XGBoost	KNN	1945	0.644	0.501	0.536	0.618	0.420	0.549	0.540	0.458	0.545	0.533
XGBoost	KNN	1950	0.638	0.515	0.540	0.628	0.422	0.551	0.546	0.465	0.549	0.538
XGBoost	KNN	1955	0.647	0.521	0.529	0.644	0.423	0.548	0.549	0.469	0.552	0.541
XGBoost	KNN	1960	0.658	0.518	0.554	0.644	0.430	0.550	0.555	0.476	0.559	0.546
XGBoost	KNN	1965	0.633	0.533	0.535	0.641	0.424	0.520	0.545	0.465	0.548	0.536
XGBoost	KNN	1970	0.650	0.504	0.525	0.627	0.420	0.517	0.537	0.456	0.541	0.529
XGBoost	KNN	1975	0.637	0.527	0.535	0.628	0.429	0.540	0.546	0.464	0.549	0.539
XGBoost	KNN	1980	0.640	0.537	0.565	0.646	0.433	0.538	0.556	0.476	0.560	0.546
XGBoost	KNN	1985	0.656	0.538	0.553	0.654	0.433	0.563	0.563	0.486	0.566	0.555
XGBoost	KNN	1990	0.640	0.513	0.540	0.627	0.428	0.580	0.551	0.472	0.555	0.545
XGBoost	KNN	1995	0.635	0.514	0.523	0.629	0.411	0.510	0.534	0.452	0.537	0.525
XGBoost	KNN	2000	0.659	0.528	0.552	0.642	0.413	0.565	0.556	0.477	0.560	0.547
XGBoost	KNN	2005	0.648	0.525	0.541	0.660	0.423	0.561	0.556	0.477	0.560	0.548
XGBoost	KNN	2010	0.645	0.526	0.520	0.623	0.438	0.528	0.544	0.464	0.547	0.537
XGBoost	KNN	2015	0.658	0.520	0.527	0.645	0.436	0.561	0.555	0.478	0.558	0.549

XGBoost	KNN	2020	0.624	0.508	0.520	0.634	0.441	0.543	0.543	0.463	0.545	0.537
XGBoost	KNN	2025	0.664	0.537	0.550	0.650	0.419	0.565	0.560	0.480	0.564	0.552
XGBoost	KNN	2030	0.615	0.528	0.519	0.629	0.423	0.523	0.537	0.456	0.539	0.530
XGBoost	KNN	2035	0.653	0.530	0.515	0.634	0.408	0.549	0.546	0.465	0.548	0.538
XGBoost	KNN	2040	0.643	0.516	0.526	0.620	0.417	0.557	0.544	0.463	0.547	0.536
XGBoost	KNN	2045	0.615	0.527	0.564	0.632	0.415	0.536	0.544	0.462	0.548	0.534
XGBoost	KNN	2050	0.641	0.517	0.553	0.636	0.431	0.554	0.552	0.472	0.555	0.543
XGBoost	KNN	2055	0.645	0.527	0.523	0.647	0.427	0.554	0.551	0.473	0.554	0.544
XGBoost	KNN	2060	0.644	0.505	0.541	0.642	0.421	0.527	0.544	0.464	0.547	0.534
XGBoost	KNN	2065	0.631	0.526	0.553	0.643	0.427	0.557	0.553	0.475	0.556	0.545
XGBoost	KNN	2070	0.630	0.508	0.533	0.654	0.412	0.564	0.547	0.469	0.550	0.539
XGBoost	KNN	2075	0.642	0.512	0.551	0.636	0.435	0.547	0.550	0.471	0.554	0.542
XGBoost	KNN	2080	0.628	0.521	0.551	0.632	0.425	0.544	0.547	0.468	0.550	0.538
XGBoost	KNN	2085	0.638	0.531	0.550	0.639	0.405	0.546	0.547	0.467	0.551	0.538
XGBoost	KNN	2090	0.658	0.551	0.544	0.641	0.426	0.540	0.557	0.479	0.560	0.548
XGBoost	KNN	2095	0.637	0.527	0.555	0.630	0.437	0.563	0.555	0.476	0.558	0.547
XGBoost	KNN	2100	0.625	0.523	0.542	0.647	0.424	0.544	0.547	0.467	0.551	0.540
XGBoost	KNN	2105	0.622	0.501	0.528	0.650	0.412	0.538	0.539	0.457	0.542	0.530
XGBoost	KNN	2110	0.646	0.540	0.531	0.665	0.407	0.542	0.552	0.475	0.555	0.543
XGBoost	KNN	2115	0.661	0.506	0.552	0.635	0.426	0.528	0.547	0.468	0.551	0.538
XGBoost	KNN	2120	0.613	0.499	0.510	0.632	0.404	0.520	0.527	0.445	0.530	0.519
XGBoost	KNN	2125	0.646	0.521	0.529	0.641	0.435	0.554	0.552	0.474	0.554	0.545
XGBoost	KNN	2130	0.652	0.532	0.528	0.641	0.430	0.543	0.552	0.472	0.554	0.544
XGBoost	KNN	2135	0.635	0.519	0.522	0.629	0.419	0.530	0.540	0.461	0.542	0.532
XGBoost	KNN	2140	0.635	0.504	0.532	0.626	0.427	0.523	0.538	0.458	0.541	0.530
XGBoost	KNN	2145	0.651	0.523	0.554	0.625	0.435	0.557	0.554	0.474	0.558	0.546
XGBoost	KNN	2150	0.642	0.517	0.545	0.655	0.418	0.552	0.551	0.472	0.555	0.542
XGBoost	KNN	2155	0.654	0.521	0.554	0.627	0.422	0.553	0.552	0.472	0.555	0.542
XGBoost	KNN	2160	0.631	0.522	0.509	0.630	0.432	0.543	0.542	0.462	0.544	0.537
XGBoost	KNN	2165	0.622	0.519	0.533	0.640	0.435	0.523	0.543	0.463	0.545	0.535
XGBoost	KNN	2170	0.629	0.534	0.533	0.632	0.421	0.530	0.544	0.464	0.546	0.536
XGBoost	KNN	2175	0.658	0.527	0.534	0.640	0.424	0.538	0.550	0.471	0.553	0.542
XGBoost	KNN	2180	0.655	0.516	0.552	0.636	0.425	0.579	0.556	0.478	0.561	0.549
XGBoost	KNN	2185	0.658	0.532	0.552	0.624	0.421	0.553	0.553	0.475	0.557	0.544
XGBoost	KNN	2190	0.642	0.513	0.556	0.641	0.432	0.526	0.547	0.466	0.552	0.538
XGBoost	KNN	2195	0.614	0.530	0.540	0.622	0.422	0.558	0.544	0.464	0.548	0.537
XGBoost	KNN	2200	0.641	0.513	0.532	0.649	0.421	0.515	0.541	0.460	0.545	0.533
XGBoost	KNN	2205	0.639	0.518	0.557	0.641	0.414	0.512	0.543	0.463	0.547	0.532
XGBoost	KNN	2210	0.622	0.521	0.539	0.633	0.442	0.553	0.549	0.469	0.552	0.542
XGBoost	KNN	2215	0.656	0.540	0.533	0.629	0.434	0.548	0.554	0.479	0.557	0.547
XGBoost	KNN	2220	0.614	0.519	0.525	0.624	0.422	0.538	0.538	0.456	0.540	0.531
XGBoost	KNN	2225	0.636	0.517	0.545	0.641	0.416	0.518	0.542	0.461	0.546	0.532
XGBoost	KNN	2230	0.648	0.521	0.535	0.630	0.424	0.541	0.547	0.468	0.550	0.539
XGBoost	KNN	2235	0.635	0.500	0.576	0.632	0.402	0.553	0.545	0.463	0.550	0.533
XGBoost	KNN	2240	0.644	0.524	0.515	0.630	0.421	0.540	0.543	0.465	0.546	0.536
XGBoost	KNN	2245	0.653	0.519	0.536	0.628	0.411	0.552	0.545	0.465	0.550	0.538
XGBoost	KNN	2250	0.645	0.531	0.551	0.634	0.423	0.562	0.554	0.475	0.557	0.546
XGBoost	KNN	2255	0.658	0.503	0.528	0.639	0.432	0.541	0.547	0.468	0.550	0.539
XGBoost	KNN	2260	0.653	0.522	0.538	0.649	0.424	0.547	0.553	0.475	0.556	0.544
XGBoost	KNN	2265	0.647	0.531	0.516	0.647	0.436	0.516	0.547	0.468	0.549	0.539
XGBoost	KNN	2270	0.644	0.503	0.527	0.666	0.430	0.525	0.546	0.467	0.549	0.538
XGBoost	KNN	2275	0.645	0.549	0.587	0.628	0.415	0.543	0.558	0.480	0.561	0.545
XGBoost	KNN	2280	0.623	0.539	0.550	0.618	0.426	0.538	0.547	0.468	0.549	0.538
XGBoost	KNN	2285	0.637	0.526	0.554	0.631	0.418	0.551	0.550	0.471	0.553	0.540
XGBoost	KNN	2290	0.652	0.528	0.539	0.621	0.418	0.516	0.542	0.463	0.546	0.533
XGBoost	KNN	2295	0.637	0.527	0.538	0.643	0.428	0.570	0.554	0.475	0.557	0.547
XGBoost	KNN	2300	0.636	0.523	0.540	0.642	0.427	0.548	0.550	0.472	0.553	0.542
XGBoost	KNN	2305	0.644	0.545	0.544	0.638	0.440	0.549	0.557	0.479	0.560	0.550

XGBoost	KNN	2310	0.654	0.512	0.533	0.631	0.421	0.540	0.546	0.468	0.548	0.537
XGBoost	KNN	2315	0.626	0.527	0.568	0.631	0.437	0.521	0.548	0.468	0.552	0.538
XGBoost	KNN	2320	0.628	0.514	0.530	0.631	0.426	0.559	0.545	0.466	0.548	0.538
XGBoost	KNN	2325	0.621	0.528	0.540	0.631	0.415	0.561	0.547	0.469	0.549	0.539
XGBoost	KNN	2330	0.585	0.518	0.561	0.624	0.418	0.558	0.541	0.459	0.544	0.532
XGBoost	KNN	2335	0.646	0.548	0.527	0.624	0.403	0.530	0.545	0.466	0.547	0.535
XGBoost	KNN	2340	0.629	0.527	0.556	0.645	0.418	0.547	0.551	0.473	0.554	0.541
XGBoost	KNN	2345	0.646	0.529	0.515	0.641	0.438	0.559	0.552	0.475	0.555	0.547
XGBoost	KNN	2350	0.615	0.536	0.513	0.663	0.414	0.527	0.543	0.464	0.545	0.535
XGBoost	KNN	2355	0.636	0.523	0.542	0.620	0.411	0.563	0.547	0.468	0.549	0.538
XGBoost	KNN	2360	0.634	0.526	0.544	0.636	0.415	0.530	0.544	0.464	0.548	0.535
XGBoost	KNN	2365	0.641	0.533	0.532	0.655	0.413	0.537	0.550	0.473	0.552	0.540
XGBoost	KNN	2370	0.626	0.524	0.532	0.640	0.423	0.563	0.549	0.469	0.551	0.542
XGBoost	KNN	2375	0.645	0.526	0.556	0.648	0.423	0.523	0.550	0.471	0.553	0.539
XGBoost	KNN	2380	0.618	0.522	0.552	0.636	0.425	0.568	0.551	0.473	0.554	0.542
XGBoost	KNN	2385	0.614	0.525	0.514	0.636	0.413	0.543	0.539	0.459	0.541	0.532
XGBoost	KNN	2390	0.644	0.521	0.543	0.643	0.424	0.568	0.554	0.477	0.557	0.546
XGBoost	KNN	2395	0.630	0.513	0.530	0.611	0.429	0.566	0.544	0.462	0.546	0.537
XGBoost	KNN	2400	0.604	0.521	0.544	0.657	0.417	0.567	0.549	0.471	0.552	0.541
XGBoost	KNN	2405	0.644	0.519	0.563	0.648	0.430	0.563	0.557	0.478	0.561	0.548
XGBoost	KNN	2410	0.635	0.523	0.545	0.633	0.412	0.562	0.549	0.470	0.552	0.540
XGBoost	KNN	2415	0.606	0.530	0.540	0.641	0.408	0.534	0.541	0.461	0.543	0.531
XGBoost	KNN	2420	0.643	0.547	0.567	0.654	0.425	0.544	0.560	0.481	0.563	0.550
XGBoost	KNN	2425	0.641	0.542	0.538	0.646	0.414	0.534	0.550	0.472	0.552	0.540
XGBoost	KNN	2430	0.625	0.530	0.537	0.629	0.421	0.535	0.544	0.463	0.546	0.535
XGBoost	KNN	2435	0.648	0.522	0.531	0.630	0.410	0.530	0.543	0.464	0.545	0.533
XGBoost	KNN	2440	0.617	0.514	0.531	0.646	0.424	0.522	0.540	0.460	0.542	0.531
XGBoost	KNN	2445	0.637	0.533	0.525	0.644	0.429	0.543	0.549	0.470	0.552	0.542
XGBoost	KNN	2450	0.641	0.529	0.533	0.647	0.422	0.557	0.553	0.477	0.555	0.544
XGBoost	KNN	2455	0.631	0.517	0.526	0.639	0.405	0.531	0.538	0.458	0.542	0.530
XGBoost	KNN	2460	0.625	0.527	0.532	0.655	0.424	0.520	0.546	0.468	0.547	0.536
XGBoost	KNN	2465	0.632	0.523	0.560	0.658	0.427	0.560	0.557	0.479	0.560	0.547
XGBoost	KNN	2470	0.627	0.528	0.526	0.615	0.415	0.522	0.536	0.455	0.539	0.528
XGBoost	KNN	2475	0.626	0.511	0.525	0.641	0.420	0.526	0.539	0.458	0.541	0.530
XGBoost	KNN	2480	0.637	0.535	0.535	0.653	0.419	0.536	0.550	0.472	0.552	0.541
XGBoost	KNN	2485	0.666	0.543	0.538	0.624	0.406	0.534	0.549	0.472	0.552	0.539
XGBoost	KNN	2490	0.634	0.516	0.563	0.640	0.420	0.561	0.552	0.473	0.556	0.543
XGBoost	KNN	2495	0.645	0.529	0.572	0.655	0.431	0.552	0.559	0.480	0.564	0.550
XGBoost	KNN	2500	0.634	0.536	0.561	0.620	0.398	0.567	0.550	0.473	0.553	0.539
XGBoost	KNN	2505	0.643	0.507	0.523	0.633	0.415	0.548	0.542	0.464	0.545	0.534
XGBoost	KNN	2510	0.671	0.520	0.540	0.650	0.425	0.522	0.551	0.471	0.555	0.541
XGBoost	KNN	2515	0.649	0.531	0.533	0.639	0.409	0.559	0.552	0.474	0.553	0.542
XGBoost	KNN	2520	0.587	0.505	0.534	0.636	0.411	0.552	0.535	0.454	0.537	0.527
XGBoost	KNN	2525	0.649	0.533	0.544	0.656	0.412	0.534	0.551	0.474	0.555	0.542
XGBoost	KNN	2530	0.645	0.508	0.573	0.657	0.402	0.591	0.559	0.480	0.563	0.548
XGBoost	KNN	2535	0.688	0.515	0.527	0.642	0.436	0.549	0.556	0.479	0.559	0.549
XGBoost	KNN	2540	0.642	0.512	0.534	0.651	0.418	0.560	0.550	0.472	0.553	0.542
XGBoost	KNN	2545	0.666	0.525	0.529	0.641	0.425	0.510	0.547	0.468	0.549	0.537
XGBoost	KNN	2550	0.631	0.509	0.539	0.650	0.422	0.520	0.541	0.461	0.545	0.532
XGBoost	KNN	2555	0.623	0.512	0.532	0.632	0.416	0.534	0.539	0.460	0.541	0.530
XGBoost	KNN	2560	0.648	0.520	0.547	0.604	0.411	0.541	0.541	0.461	0.545	0.532
XGBoost	KNN	2565	0.642	0.531	0.541	0.655	0.412	0.561	0.554	0.475	0.557	0.545
XGBoost	KNN	2570	0.649	0.530	0.533	0.637	0.421	0.562	0.554	0.477	0.555	0.545
XGBoost	KNN	2575	0.629	0.515	0.565	0.620	0.418	0.567	0.548	0.468	0.552	0.539
XGBoost	KNN	2580	0.645	0.536	0.521	0.665	0.419	0.559	0.555	0.479	0.558	0.548
XGBoost	KNN	2585	0.656	0.526	0.535	0.648	0.422	0.506	0.547	0.469	0.549	0.536
XGBoost	KNN	2590	0.650	0.544	0.540	0.630	0.420	0.535	0.551	0.472	0.553	0.541
XGBoost	KNN	2595	0.634	0.519	0.523	0.612	0.422	0.554	0.542	0.462	0.544	0.535

XGBoost	KNN	2600	0.651	0.540	0.515	0.647	0.413	0.551	0.552	0.475	0.553	0.543
XGBoost	KNN	2605	0.620	0.520	0.548	0.654	0.413	0.575	0.553	0.475	0.555	0.543
XGBoost	KNN	2610	0.626	0.543	0.534	0.619	0.427	0.527	0.544	0.465	0.546	0.536
XGBoost	KNN	2615	0.648	0.524	0.530	0.633	0.424	0.548	0.549	0.473	0.551	0.541
XGBoost	KNN	2620	0.660	0.531	0.518	0.647	0.417	0.543	0.550	0.471	0.553	0.542
XGBoost	KNN	2625	0.631	0.525	0.528	0.630	0.410	0.535	0.540	0.461	0.543	0.532
XGBoost	KNN	2630	0.640	0.524	0.552	0.638	0.417	0.506	0.543	0.464	0.546	0.531
XGBoost	KNN	2635	0.640	0.514	0.525	0.645	0.403	0.559	0.545	0.466	0.548	0.536
XGBoost	KNN	2640	0.623	0.519	0.519	0.628	0.417	0.526	0.537	0.458	0.539	0.528
XGBoost	KNN	2645	0.635	0.508	0.505	0.627	0.411	0.516	0.533	0.454	0.534	0.524
XGBoost	KNN	2650	0.646	0.533	0.520	0.631	0.418	0.548	0.547	0.469	0.549	0.540
XGBoost	KNN	2655	0.625	0.530	0.545	0.636	0.421	0.555	0.549	0.470	0.552	0.541
XGBoost	KNN	2660	0.653	0.528	0.529	0.635	0.424	0.514	0.546	0.467	0.547	0.535
XGBoost	KNN	2665	0.640	0.518	0.539	0.638	0.425	0.544	0.548	0.470	0.551	0.539
XGBoost	KNN	2670	0.624	0.527	0.573	0.663	0.405	0.562	0.556	0.480	0.559	0.544
XGBoost	KNN	2675	0.632	0.530	0.573	0.623	0.439	0.561	0.556	0.476	0.560	0.547
XGBoost	KNN	2680	0.652	0.507	0.517	0.637	0.422	0.521	0.541	0.465	0.543	0.532
XGBoost	KNN	2685	0.644	0.541	0.532	0.630	0.425	0.566	0.554	0.477	0.556	0.547
XGBoost	KNN	2690	0.624	0.504	0.545	0.640	0.428	0.547	0.545	0.465	0.548	0.536
XGBoost	KNN	2695	0.633	0.545	0.492	0.627	0.428	0.542	0.544	0.468	0.544	0.538
XGBoost	KNN	2700	0.651	0.536	0.540	0.646	0.433	0.561	0.559	0.480	0.561	0.551
XGBoost	KNN	2705	0.626	0.518	0.517	0.619	0.417	0.561	0.542	0.463	0.543	0.534
XGBoost	KNN	2710	0.626	0.517	0.531	0.602	0.415	0.575	0.542	0.463	0.544	0.535
XGBoost	KNN	2715	0.627	0.502	0.551	0.637	0.423	0.565	0.548	0.469	0.551	0.539
XGBoost	KNN	2720	0.648	0.548	0.502	0.628	0.425	0.550	0.550	0.474	0.550	0.543
XGBoost	KNN	2725	0.641	0.532	0.528	0.644	0.424	0.576	0.555	0.479	0.558	0.549
XGBoost	KNN	2730	0.618	0.506	0.526	0.641	0.424	0.560	0.544	0.464	0.546	0.536
XGBoost	KNN	2735	0.640	0.535	0.561	0.627	0.413	0.550	0.552	0.472	0.554	0.541
XGBoost	KNN	2740	0.631	0.522	0.525	0.665	0.432	0.554	0.553	0.478	0.555	0.546
XGBoost	KNN	2745	0.630	0.521	0.509	0.643	0.415	0.548	0.543	0.464	0.544	0.536
XGBoost	KNN	2750	0.631	0.523	0.492	0.641	0.434	0.533	0.542	0.465	0.542	0.536
XGBoost	KNN	2755	0.626	0.499	0.521	0.652	0.426	0.524	0.540	0.462	0.542	0.531
XGBoost	KNN	2760	0.651	0.523	0.529	0.638	0.444	0.566	0.557	0.481	0.559	0.550
XGBoost	KNN	2765	0.644	0.515	0.518	0.669	0.436	0.558	0.554	0.477	0.557	0.548
XGBoost	KNN	2770	0.615	0.513	0.534	0.654	0.406	0.542	0.542	0.464	0.544	0.532
XGBoost	KNN	2775	0.631	0.530	0.532	0.640	0.431	0.562	0.554	0.478	0.554	0.545
XGBoost	KNN	2780	0.649	0.537	0.498	0.628	0.418	0.544	0.545	0.467	0.546	0.538
XGBoost	KNN	2785	0.648	0.507	0.493	0.630	0.412	0.533	0.536	0.458	0.537	0.528
XGBoost	KNN	2790	0.640	0.526	0.538	0.632	0.416	0.569	0.551	0.474	0.554	0.543
XGBoost	KNN	2795	0.614	0.515	0.548	0.635	0.415	0.527	0.539	0.458	0.542	0.529
XGBoost	KNN	2800	0.650	0.511	0.496	0.633	0.426	0.557	0.544	0.468	0.546	0.538
XGBoost	KNN	2805	0.656	0.548	0.576	0.645	0.429	0.577	0.569	0.494	0.572	0.559
XGBoost	KNN	2810	0.639	0.538	0.525	0.636	0.424	0.550	0.551	0.474	0.552	0.543
XGBoost	KNN	2815	0.636	0.514	0.499	0.667	0.427	0.512	0.541	0.462	0.543	0.533
XGBoost	KNN	2820	0.632	0.514	0.531	0.627	0.437	0.533	0.544	0.465	0.545	0.535
XGBoost	KNN	2825	0.641	0.522	0.525	0.641	0.423	0.541	0.548	0.472	0.549	0.539
XGBoost	KNN	2830	0.650	0.506	0.534	0.651	0.444	0.556	0.554	0.477	0.557	0.547
XGBoost	KNN	2835	0.634	0.514	0.513	0.615	0.430	0.544	0.540	0.461	0.542	0.533
XGBoost	KNN	2840	0.645	0.523	0.549	0.616	0.426	0.528	0.545	0.467	0.548	0.535
XGBoost	KNN	2845	0.645	0.525	0.515	0.634	0.420	0.508	0.539	0.461	0.541	0.530
XGBoost	KNN	2850	0.637	0.513	0.538	0.652	0.429	0.569	0.554	0.478	0.556	0.546
XGBoost	KNN	2855	0.666	0.550	0.544	0.636	0.428	0.540	0.559	0.484	0.561	0.549
XGBoost	KNN	2860	0.631	0.529	0.518	0.636	0.428	0.525	0.542	0.466	0.544	0.535
XGBoost	KNN	2865	0.649	0.536	0.528	0.646	0.438	0.562	0.558	0.482	0.560	0.551
XGBoost	KNN	2870	0.642	0.538	0.519	0.637	0.424	0.555	0.551	0.474	0.553	0.544
XGBoost	KNN	2875	0.610	0.528	0.540	0.652	0.443	0.574	0.556	0.481	0.558	0.549
XGBoost	KNN	2880	0.638	0.518	0.518	0.625	0.440	0.543	0.546	0.469	0.547	0.538
XGBoost	KNN	2885	0.629	0.525	0.544	0.646	0.450	0.557	0.556	0.479	0.559	0.549

XGBoost	KNN	2890	0.651	0.508	0.547	0.640	0.420	0.559	0.551	0.471	0.554	0.542
XGBoost	KNN	2895	0.638	0.536	0.504	0.652	0.435	0.554	0.553	0.478	0.553	0.547
XGBoost	KNN	2900	0.627	0.544	0.528	0.623	0.439	0.533	0.548	0.473	0.549	0.540
XGBoost	KNN	2905	0.619	0.509	0.525	0.636	0.433	0.566	0.546	0.469	0.548	0.540
XGBoost	KNN	2910	0.643	0.521	0.522	0.631	0.422	0.541	0.546	0.469	0.547	0.537
XGBoost	KNN	2915	0.636	0.513	0.561	0.637	0.425	0.573	0.554	0.475	0.557	0.545
XGBoost	KNN	2920	0.653	0.524	0.497	0.643	0.421	0.546	0.546	0.470	0.547	0.539
XGBoost	KNN	2925	0.659	0.516	0.521	0.638	0.422	0.535	0.546	0.470	0.548	0.538
XGBoost	KNN	2930	0.660	0.522	0.504	0.642	0.423	0.545	0.549	0.476	0.550	0.541
XGBoost	KNN	2935	0.642	0.540	0.499	0.658	0.430	0.526	0.548	0.472	0.549	0.541
XGBoost	KNN	2940	0.651	0.516	0.523	0.630	0.427	0.522	0.544	0.467	0.545	0.534
XGBoost	KNN	2945	0.674	0.534	0.527	0.657	0.437	0.525	0.558	0.483	0.559	0.548
XGBoost	KNN	2950	0.652	0.515	0.527	0.643	0.433	0.539	0.549	0.472	0.551	0.541
XGBoost	KNN	2955	0.672	0.533	0.555	0.648	0.422	0.562	0.563	0.487	0.565	0.552
XGBoost	KNN	2960	0.641	0.529	0.512	0.631	0.432	0.541	0.547	0.471	0.548	0.540
XGBoost	KNN	2965	0.623	0.535	0.524	0.657	0.432	0.538	0.551	0.473	0.552	0.542
XGBoost	KNN	2970	0.632	0.515	0.510	0.640	0.438	0.566	0.549	0.475	0.550	0.543
XGBoost	KNN	2975	0.649	0.527	0.487	0.628	0.436	0.551	0.545	0.471	0.546	0.541
XGBoost	KNN	2980	0.650	0.516	0.532	0.633	0.423	0.554	0.549	0.470	0.551	0.541
XGBoost	KNN	2985	0.640	0.535	0.498	0.642	0.439	0.546	0.549	0.474	0.550	0.544
XGBoost	KNN	2990	0.662	0.525	0.534	0.660	0.437	0.545	0.559	0.484	0.560	0.550
XGBoost	KNN	2995	0.657	0.529	0.503	0.642	0.429	0.524	0.547	0.471	0.547	0.539
XGBoost	KNN	3000	0.624	0.526	0.528	0.642	0.416	0.553	0.546	0.468	0.548	0.538
XGBoost	KNN	3005	0.658	0.527	0.517	0.631	0.444	0.554	0.554	0.479	0.555	0.547
XGBoost	KNN	3010	0.648	0.530	0.513	0.645	0.422	0.549	0.550	0.473	0.551	0.542
XGBoost	KNN	3015	0.638	0.527	0.518	0.632	0.422	0.514	0.541	0.463	0.542	0.531
XGBoost	KNN	3020	0.636	0.538	0.511	0.629	0.414	0.525	0.541	0.464	0.542	0.532
XGBoost	KNN	3025	0.653	0.511	0.508	0.638	0.419	0.550	0.545	0.467	0.546	0.537
XGBoost	KNN	3030	0.626	0.505	0.525	0.656	0.421	0.546	0.545	0.467	0.547	0.536
XGBoost	KNN	3035	0.646	0.536	0.508	0.627	0.433	0.556	0.551	0.476	0.551	0.544
XGBoost	KNN	3040	0.653	0.536	0.514	0.651	0.425	0.542	0.552	0.476	0.553	0.544
XGBoost	KNN	3045	0.663	0.534	0.515	0.650	0.428	0.537	0.553	0.476	0.554	0.545
XGBoost	KNN	3050	0.654	0.539	0.531	0.638	0.411	0.571	0.556	0.481	0.557	0.547
XGBoost	KNN	3055	0.651	0.523	0.512	0.635	0.425	0.531	0.546	0.470	0.546	0.537
XGBoost	KNN	3060	0.640	0.538	0.525	0.636	0.444	0.553	0.556	0.482	0.556	0.548
XGBoost	KNN	3065	0.649	0.513	0.505	0.636	0.408	0.518	0.538	0.460	0.538	0.527
XGBoost	KNN	3070	0.632	0.531	0.510	0.641	0.432	0.552	0.549	0.473	0.550	0.542
XGBoost	KNN	3075	0.660	0.529	0.535	0.634	0.431	0.551	0.555	0.479	0.557	0.546
XGBoost	KNN	3080	0.636	0.525	0.528	0.673	0.417	0.558	0.555	0.479	0.556	0.545
XGBoost	KNN	3085	0.626	0.537	0.505	0.645	0.427	0.549	0.548	0.473	0.548	0.541
XGBoost	KNN	3090	0.629	0.529	0.526	0.623	0.433	0.530	0.544	0.468	0.545	0.536
XGBoost	KNN	3095	0.618	0.521	0.536	0.647	0.431	0.556	0.551	0.475	0.551	0.542
XGBoost	KNN	3100	0.645	0.511	0.522	0.660	0.423	0.541	0.548	0.471	0.550	0.540
XGBoost	KNN	3105	0.669	0.531	0.510	0.624	0.418	0.548	0.549	0.472	0.550	0.541
XGBoost	KNN	3110	0.641	0.529	0.532	0.625	0.441	0.531	0.548	0.471	0.550	0.540
XGBoost	KNN	3115	0.640	0.530	0.554	0.657	0.430	0.567	0.561	0.487	0.563	0.552
XGBoost	KNN	3120	0.626	0.504	0.508	0.642	0.431	0.532	0.539	0.462	0.541	0.532
XGBoost	KNN	3125	0.628	0.546	0.507	0.646	0.402	0.532	0.543	0.466	0.543	0.534
XGBoost	KNN	3130	0.650	0.498	0.506	0.634	0.401	0.525	0.534	0.456	0.536	0.524
XGBoost	KNN	3135	0.625	0.517	0.528	0.652	0.431	0.527	0.545	0.467	0.547	0.536
XGBoost	KNN	3140	0.648	0.523	0.514	0.640	0.422	0.533	0.545	0.469	0.547	0.537
XGBoost	KNN	3145	0.650	0.519	0.530	0.655	0.418	0.528	0.549	0.475	0.550	0.538
XGBoost	KNN	3150	0.654	0.530	0.513	0.635	0.439	0.537	0.551	0.474	0.551	0.543
XGBoost	KNN	3155	0.640	0.532	0.539	0.628	0.424	0.548	0.551	0.475	0.552	0.541
XGBoost	KNN	3160	0.652	0.522	0.525	0.644	0.421	0.519	0.546	0.471	0.547	0.535
XGBoost	KNN	3165	0.662	0.532	0.505	0.648	0.427	0.532	0.549	0.475	0.551	0.542
XGBoost	KNN	3170	0.624	0.537	0.516	0.654	0.425	0.524	0.547	0.472	0.547	0.537
XGBoost	KNN	3175	0.625	0.511	0.531	0.643	0.426	0.541	0.545	0.470	0.546	0.535

XGBoost	KNN	3180	0.638	0.527	0.511	0.636	0.425	0.551	0.547	0.472	0.548	0.540
XGBoost	KNN	3185	0.629	0.529	0.508	0.627	0.426	0.502	0.537	0.459	0.537	0.528
XGBoost	KNN	3190	0.650	0.520	0.503	0.620	0.429	0.539	0.543	0.467	0.543	0.535
XGBoost	KNN	3195	0.636	0.539	0.532	0.655	0.423	0.548	0.555	0.480	0.556	0.545
XGBoost	KNN	3200	0.646	0.505	0.556	0.646	0.421	0.521	0.546	0.469	0.549	0.535
XGBoost	KNN	3205	0.655	0.535	0.514	0.654	0.429	0.543	0.554	0.480	0.555	0.546
XGBoost	KNN	3210	0.617	0.520	0.549	0.655	0.431	0.542	0.551	0.473	0.552	0.541
XGBoost	KNN	3215	0.647	0.534	0.518	0.636	0.425	0.554	0.551	0.476	0.552	0.543
XGBoost	KNN	3220	0.663	0.512	0.540	0.642	0.428	0.573	0.557	0.480	0.560	0.549
XGBoost	KNN	3225	0.645	0.536	0.509	0.674	0.447	0.521	0.555	0.481	0.555	0.547
XGBoost	KNN	3230	0.641	0.516	0.505	0.620	0.436	0.537	0.541	0.464	0.542	0.535
XGBoost	KNN	3235	0.636	0.515	0.538	0.668	0.421	0.547	0.551	0.473	0.554	0.542
XGBoost	KNN	3240	0.664	0.534	0.518	0.648	0.421	0.553	0.554	0.479	0.556	0.547
XGBoost	KNN	3245	0.635	0.513	0.492	0.638	0.430	0.496	0.534	0.458	0.534	0.526
XGBoost	KNN	3250	0.653	0.534	0.511	0.645	0.432	0.516	0.548	0.473	0.548	0.539
XGBoost	KNN	3255	0.623	0.517	0.519	0.632	0.405	0.539	0.538	0.459	0.539	0.528
XGBoost	KNN	3260	0.646	0.529	0.514	0.627	0.418	0.536	0.544	0.467	0.545	0.535
XGBoost	KNN	3265	0.636	0.532	0.512	0.661	0.428	0.574	0.556	0.482	0.557	0.550
XGBoost	KNN	3270	0.647	0.523	0.532	0.658	0.419	0.560	0.555	0.480	0.557	0.546
XGBoost	KNN	3275	0.618	0.532	0.497	0.628	0.432	0.483	0.532	0.454	0.532	0.523
XGBoost	KNN	3280	0.641	0.540	0.526	0.656	0.425	0.538	0.553	0.477	0.554	0.544
XGBoost	KNN	3285	0.630	0.541	0.532	0.636	0.428	0.541	0.550	0.473	0.551	0.541
XGBoost	KNN	3290	0.649	0.529	0.529	0.666	0.413	0.551	0.555	0.481	0.556	0.545
XGBoost	KNN	3295	0.654	0.538	0.499	0.655	0.438	0.553	0.555	0.481	0.556	0.549
XGBoost	KNN	3300	0.643	0.513	0.539	0.646	0.426	0.536	0.549	0.473	0.550	0.538
XGBoost	KNN	3305	0.623	0.514	0.531	0.660	0.433	0.561	0.553	0.477	0.554	0.544
XGBoost	KNN	3310	0.644	0.521	0.490	0.670	0.434	0.534	0.548	0.473	0.549	0.542
XGBoost	KNN	3315	0.640	0.540	0.513	0.641	0.414	0.565	0.552	0.478	0.552	0.544
XGBoost	KNN	3320	0.641	0.520	0.524	0.639	0.420	0.574	0.552	0.474	0.553	0.544
XGBoost	KNN	3325	0.662	0.532	0.505	0.638	0.433	0.518	0.547	0.472	0.548	0.539
XGBoost	KNN	3330	0.652	0.519	0.549	0.651	0.425	0.534	0.553	0.477	0.555	0.542
XGBoost	KNN	3335	0.647	0.539	0.484	0.658	0.429	0.552	0.551	0.477	0.551	0.546
XGBoost	KNN	3340	0.649	0.522	0.523	0.656	0.402	0.563	0.550	0.472	0.552	0.541
XGBoost	KNN	3345	0.646	0.530	0.526	0.634	0.419	0.538	0.547	0.471	0.549	0.538
XGBoost	KNN	3350	0.632	0.542	0.523	0.661	0.427	0.518	0.550	0.475	0.551	0.540
XGBoost	KNN	3355	0.639	0.541	0.521	0.649	0.423	0.557	0.555	0.480	0.555	0.546
XGBoost	KNN	3360	0.627	0.527	0.503	0.650	0.418	0.552	0.545	0.468	0.546	0.538
XGBoost	KNN	3365	0.651	0.520	0.519	0.636	0.406	0.538	0.544	0.467	0.545	0.533
XGBoost	KNN	3370	0.629	0.510	0.487	0.667	0.426	0.556	0.546	0.472	0.546	0.539
XGBoost	KNN	3375	0.665	0.539	0.511	0.651	0.430	0.550	0.558	0.486	0.558	0.549
XGBoost	KNN	3380	0.645	0.531	0.524	0.674	0.433	0.536	0.556	0.481	0.557	0.547
XGBoost	KNN	3385	0.648	0.535	0.523	0.634	0.417	0.547	0.549	0.473	0.551	0.541
XGBoost	KNN	3390	0.653	0.540	0.518	0.644	0.421	0.554	0.555	0.479	0.555	0.546
XGBoost	KNN	3395	0.624	0.539	0.527	0.645	0.426	0.544	0.551	0.475	0.551	0.542
XGBoost	KNN	3400	0.626	0.528	0.544	0.661	0.423	0.563	0.556	0.480	0.558	0.547
XGBoost	KNN	3405	0.616	0.544	0.507	0.662	0.408	0.539	0.546	0.471	0.546	0.537
XGBoost	KNN	3410	0.646	0.520	0.542	0.651	0.408	0.543	0.549	0.471	0.552	0.539
XGBoost	KNN	3415	0.623	0.504	0.538	0.660	0.418	0.531	0.543	0.465	0.546	0.533
XGBoost	KNN	3420	0.649	0.532	0.496	0.654	0.430	0.500	0.543	0.468	0.543	0.535
XGBoost	KNN	3425	0.625	0.517	0.520	0.656	0.434	0.540	0.547	0.468	0.549	0.540
XGBoost	KNN	3430	0.619	0.541	0.486	0.653	0.413	0.554	0.545	0.471	0.544	0.538
XGBoost	KNN	3435	0.632	0.539	0.514	0.640	0.397	0.535	0.542	0.464	0.543	0.532
XGBoost	KNN	3440	0.664	0.514	0.522	0.644	0.414	0.526	0.547	0.473	0.547	0.535
XGBoost	KNN	3445	0.636	0.549	0.530	0.651	0.424	0.561	0.558	0.483	0.558	0.549
XGBoost	KNN	3450	0.643	0.522	0.522	0.651	0.415	0.538	0.548	0.471	0.548	0.538
XGBoost	KNN	3455	0.626	0.501	0.508	0.638	0.426	0.505	0.534	0.457	0.534	0.524
XGBoost	KNN	3460	0.643	0.524	0.514	0.634	0.429	0.526	0.544	0.468	0.545	0.535
XGBoost	KNN	3465	0.643	0.512	0.523	0.651	0.426	0.521	0.544	0.466	0.546	0.535

XGBoost	KNN	3470	0.647	0.523	0.521	0.660	0.418	0.539	0.550	0.475	0.551	0.540
XGBoost	KNN	3475	0.658	0.533	0.544	0.650	0.421	0.561	0.559	0.484	0.561	0.549
XGBoost	KNN	3480	0.641	0.530	0.517	0.651	0.428	0.526	0.549	0.472	0.549	0.539
XGBoost	KNN	3485	0.664	0.513	0.517	0.648	0.420	0.516	0.544	0.468	0.547	0.535
XGBoost	KNN	3490	0.623	0.516	0.531	0.674	0.413	0.545	0.549	0.472	0.551	0.539
XGBoost	KNN	3495	0.661	0.535	0.524	0.657	0.423	0.535	0.555	0.482	0.556	0.545
XGBoost	KNN	3500	0.655	0.518	0.508	0.672	0.425	0.556	0.555	0.481	0.556	0.547
XGBoost	KNN	3505	0.634	0.513	0.514	0.659	0.430	0.524	0.545	0.467	0.546	0.536
XGBoost	KNN	3510	0.638	0.522	0.510	0.642	0.400	0.551	0.544	0.470	0.544	0.534
XGBoost	KNN	3515	0.659	0.536	0.496	0.667	0.422	0.549	0.555	0.482	0.555	0.547
XGBoost	KNN	3520	0.656	0.520	0.485	0.642	0.405	0.520	0.537	0.461	0.538	0.529
XGBoost	KNN	3525	0.637	0.514	0.499	0.659	0.413	0.534	0.542	0.465	0.543	0.533
XGBoost	KNN	3530	0.638	0.512	0.530	0.640	0.412	0.550	0.545	0.468	0.547	0.536
XGBoost	KNN	3535	0.645	0.545	0.535	0.636	0.411	0.545	0.552	0.477	0.553	0.541
XGBoost	KNN	3540	0.667	0.516	0.482	0.629	0.429	0.556	0.545	0.470	0.546	0.540
XGBoost	KNN	3545	0.662	0.525	0.512	0.660	0.422	0.533	0.551	0.475	0.552	0.542
XGBoost	KNN	3550	0.618	0.521	0.526	0.645	0.430	0.537	0.546	0.470	0.546	0.536
XGBoost	KNN	3555	0.615	0.531	0.512	0.660	0.442	0.556	0.553	0.477	0.553	0.546
XGBoost	KNN	3560	0.642	0.516	0.503	0.644	0.429	0.534	0.544	0.470	0.545	0.536
XGBoost	KNN	3565	0.631	0.525	0.501	0.655	0.421	0.555	0.548	0.476	0.548	0.540
XGBoost	KNN	3570	0.658	0.530	0.517	0.640	0.419	0.557	0.553	0.479	0.554	0.544
XGBoost	KNN	3575	0.661	0.516	0.522	0.635	0.423	0.522	0.545	0.469	0.546	0.535
XGBoost	KNN	3580	0.651	0.541	0.541	0.667	0.422	0.566	0.563	0.489	0.565	0.554
XGBoost	KNN	3585	0.595	0.515	0.515	0.642	0.406	0.505	0.529	0.450	0.530	0.519
XGBoost	KNN	3590	0.641	0.521	0.519	0.681	0.430	0.561	0.558	0.484	0.559	0.550
XGBoost	KNN	3595	0.644	0.518	0.509	0.636	0.413	0.526	0.540	0.462	0.541	0.531
XGBoost	KNN	3600	0.645	0.542	0.510	0.656	0.409	0.515	0.547	0.472	0.546	0.535
XGBoost	KNN	3605	0.633	0.548	0.529	0.638	0.419	0.532	0.549	0.473	0.550	0.539
XGBoost	KNN	3610	0.644	0.528	0.540	0.661	0.414	0.564	0.557	0.481	0.559	0.547
XGBoost	KNN	3615	0.652	0.518	0.520	0.663	0.423	0.566	0.556	0.481	0.557	0.548
XGBoost	KNN	3620	0.663	0.530	0.499	0.637	0.421	0.535	0.548	0.475	0.548	0.539
XGBoost	KNN	3625	0.661	0.525	0.557	0.649	0.421	0.579	0.563	0.487	0.565	0.553
XGBoost	KNN	3630	0.625	0.523	0.497	0.657	0.404	0.525	0.538	0.462	0.538	0.529
XGBoost	KNN	3635	0.612	0.513	0.511	0.667	0.412	0.527	0.539	0.459	0.540	0.530
XGBoost	KNN	3640	0.640	0.535	0.485	0.628	0.410	0.538	0.539	0.463	0.539	0.532
XGBoost	KNN	3645	0.649	0.526	0.531	0.677	0.421	0.531	0.554	0.479	0.556	0.544
XGBoost	KNN	3650	0.639	0.548	0.519	0.633	0.427	0.567	0.556	0.481	0.556	0.548
XGBoost	KNN	3655	0.625	0.533	0.510	0.655	0.416	0.560	0.550	0.475	0.550	0.542
XGBoost	KNN	3660	0.635	0.522	0.506	0.640	0.418	0.540	0.542	0.466	0.544	0.535
XGBoost	KNN	3665	0.631	0.529	0.521	0.639	0.417	0.545	0.546	0.471	0.547	0.537
XGBoost	KNN	3670	0.656	0.550	0.525	0.640	0.411	0.543	0.553	0.477	0.554	0.543
XGBoost	KNN	3675	0.667	0.538	0.496	0.680	0.423	0.528	0.554	0.480	0.555	0.546
XGBoost	KNN	3680	0.634	0.519	0.488	0.644	0.405	0.532	0.536	0.459	0.537	0.529
XGBoost	KNN	3685	0.627	0.524	0.495	0.657	0.409	0.553	0.544	0.467	0.544	0.536
XGBoost	KNN	3690	0.645	0.514	0.506	0.663	0.425	0.532	0.546	0.471	0.547	0.538
XGBoost	KNN	3695	0.654	0.546	0.508	0.669	0.406	0.548	0.555	0.482	0.555	0.546
XGBoost	KNN	3700	0.641	0.538	0.499	0.668	0.411	0.561	0.553	0.482	0.553	0.545
XGBoost	KNN	3705	0.647	0.522	0.498	0.654	0.418	0.530	0.545	0.471	0.545	0.536
XGBoost	KNN	3710	0.629	0.499	0.501	0.646	0.416	0.526	0.536	0.461	0.536	0.527
XGBoost	KNN	3715	0.629	0.519	0.547	0.647	0.400	0.545	0.548	0.473	0.548	0.534
XGBoost	KNN	3720	0.637	0.536	0.536	0.667	0.437	0.563	0.561	0.486	0.563	0.553
XGBoost	KNN	3725	0.632	0.530	0.536	0.648	0.406	0.542	0.548	0.472	0.549	0.537
XGBoost	KNN	3730	0.628	0.540	0.525	0.661	0.413	0.564	0.556	0.481	0.555	0.546
XGBoost	KNN	3735	0.637	0.534	0.511	0.641	0.408	0.573	0.551	0.475	0.551	0.542
XGBoost	KNN	3740	0.665	0.536	0.529	0.658	0.427	0.565	0.562	0.487	0.563	0.554
XGBoost	KNN	3745	0.651	0.535	0.518	0.661	0.411	0.578	0.560	0.487	0.559	0.550
XGBoost	KNN	3750	0.631	0.537	0.526	0.657	0.413	0.539	0.550	0.476	0.550	0.540
XGBoost	KNN	3755	0.634	0.539	0.506	0.671	0.416	0.544	0.551	0.476	0.552	0.543

XGBoost	KNN	3760	0.642	0.528	0.514	0.658	0.431	0.543	0.553	0.479	0.553	0.544
XGBoost	KNN	3765	0.621	0.511	0.527	0.653	0.424	0.537	0.545	0.468	0.546	0.535
XGBoost	KNN	3770	0.633	0.535	0.512	0.660	0.410	0.584	0.555	0.480	0.556	0.548
XGBoost	KNN	3775	0.628	0.516	0.520	0.654	0.427	0.563	0.551	0.475	0.552	0.543
XGBoost	KNN	3780	0.651	0.523	0.504	0.638	0.420	0.532	0.545	0.470	0.545	0.536
XGBoost	KNN	3785	0.630	0.525	0.522	0.645	0.442	0.548	0.551	0.475	0.552	0.544
XGBoost	KNN	3790	0.619	0.537	0.509	0.643	0.407	0.504	0.537	0.460	0.537	0.526
XGBoost	KNN	3795	0.661	0.553	0.482	0.668	0.410	0.512	0.548	0.475	0.548	0.539
XGBoost	KNN	3800	0.630	0.544	0.548	0.661	0.416	0.542	0.556	0.481	0.557	0.544
XGBoost	KNN	3805	0.620	0.513	0.506	0.647	0.415	0.554	0.541	0.463	0.542	0.534
XGBoost	KNN	3810	0.613	0.520	0.509	0.648	0.413	0.509	0.535	0.457	0.535	0.525
XGBoost	KNN	3815	0.659	0.526	0.508	0.648	0.421	0.548	0.551	0.477	0.552	0.543
XGBoost	KNN	3820	0.624	0.544	0.520	0.627	0.424	0.521	0.543	0.467	0.543	0.534
XGBoost	KNN	3825	0.630	0.537	0.528	0.646	0.425	0.539	0.550	0.475	0.551	0.541
XGBoost	KNN	3830	0.633	0.520	0.501	0.633	0.402	0.534	0.537	0.460	0.537	0.527
XGBoost	KNN	3835	0.616	0.511	0.492	0.641	0.414	0.545	0.536	0.460	0.537	0.529
XGBoost	KNN	3840	0.645	0.522	0.513	0.651	0.413	0.587	0.555	0.481	0.555	0.547
XGBoost	KNN	3845	0.642	0.523	0.521	0.642	0.417	0.570	0.552	0.477	0.552	0.543
XGBoost	KNN	3850	0.641	0.517	0.510	0.641	0.396	0.546	0.541	0.466	0.542	0.531
XGBoost	KNN	3855	0.616	0.548	0.510	0.649	0.415	0.548	0.548	0.474	0.548	0.539
XGBoost	KNN	3860	0.647	0.538	0.515	0.670	0.421	0.547	0.556	0.483	0.556	0.547
XGBoost	KNN	3865	0.641	0.519	0.525	0.646	0.412	0.534	0.545	0.467	0.546	0.535
XGBoost	KNN	3870	0.616	0.553	0.498	0.642	0.419	0.524	0.542	0.466	0.542	0.535
XGBoost	KNN	3875	0.655	0.557	0.503	0.649	0.419	0.531	0.553	0.481	0.552	0.544
XGBoost	KNN	3880	0.622	0.526	0.491	0.651	0.440	0.545	0.546	0.471	0.546	0.540
XGBoost	KNN	3885	0.623	0.548	0.499	0.638	0.395	0.533	0.541	0.467	0.539	0.530
XGBoost	KNN	3890	0.636	0.509	0.523	0.632	0.409	0.537	0.540	0.462	0.541	0.530
XGBoost	KNN	3895	0.643	0.527	0.546	0.630	0.417	0.556	0.552	0.476	0.553	0.541
XGBoost	KNN	3900	0.638	0.506	0.501	0.650	0.415	0.545	0.542	0.467	0.542	0.534
XGBoost	KNN	3905	0.652	0.534	0.498	0.653	0.414	0.531	0.548	0.475	0.547	0.538
XGBoost	KNN	3910	0.636	0.522	0.489	0.664	0.433	0.542	0.547	0.473	0.548	0.541
XGBoost	KNN	3915	0.607	0.550	0.502	0.645	0.434	0.543	0.547	0.473	0.547	0.541
XGBoost	KNN	3920	0.628	0.538	0.550	0.662	0.429	0.541	0.556	0.480	0.558	0.546
XGBoost	KNN	3925	0.638	0.532	0.526	0.633	0.425	0.550	0.549	0.474	0.550	0.541
XGBoost	KNN	3930	0.644	0.538	0.534	0.661	0.407	0.530	0.552	0.478	0.552	0.540
XGBoost	KNN	3935	0.653	0.540	0.502	0.649	0.422	0.484	0.542	0.468	0.542	0.531
XGBoost	KNN	3940	0.644	0.521	0.528	0.667	0.404	0.546	0.551	0.475	0.552	0.540
XGBoost	KNN	3945	0.621	0.519	0.513	0.625	0.410	0.537	0.536	0.458	0.537	0.528
XGBoost	KNN	3950	0.641	0.537	0.502	0.651	0.417	0.541	0.548	0.473	0.548	0.540
XGBoost	KNN	3955	0.639	0.518	0.544	0.657	0.414	0.547	0.552	0.477	0.553	0.540
XGBoost	KNN	3960	0.612	0.539	0.527	0.638	0.415	0.569	0.550	0.473	0.550	0.541
XGBoost	KNN	3965	0.620	0.533	0.535	0.659	0.399	0.538	0.546	0.467	0.547	0.535
XGBoost	KNN	3970	0.625	0.526	0.512	0.648	0.414	0.512	0.539	0.461	0.540	0.529
XGBoost	KNN	3975	0.633	0.514	0.496	0.679	0.416	0.530	0.544	0.469	0.545	0.536
XGBoost	KNN	3980	0.635	0.529	0.521	0.656	0.417	0.534	0.548	0.471	0.549	0.538
XGBoost	KNN	3985	0.641	0.526	0.514	0.653	0.417	0.552	0.551	0.475	0.551	0.541
XGBoost	KNN	3990	0.645	0.521	0.503	0.650	0.415	0.519	0.540	0.463	0.542	0.532
XGBoost	KNN	3995	0.643	0.502	0.522	0.671	0.403	0.540	0.546	0.470	0.547	0.535
XGBoost	KNN	4000	0.631	0.528	0.508	0.651	0.390	0.548	0.542	0.467	0.543	0.532
XGBoost	KNN	4005	0.609	0.526	0.509	0.621	0.425	0.515	0.535	0.458	0.534	0.526
XGBoost	KNN	4010	0.631	0.505	0.486	0.637	0.398	0.541	0.532	0.456	0.533	0.524
XGBoost	KNN	4015	0.655	0.529	0.519	0.654	0.433	0.568	0.560	0.487	0.560	0.551
XGBoost	KNN	4020	0.635	0.522	0.504	0.633	0.415	0.566	0.546	0.470	0.546	0.538
XGBoost	KNN	4025	0.641	0.521	0.515	0.656	0.404	0.540	0.545	0.468	0.546	0.535
XGBoost	KNN	4030	0.627	0.543	0.507	0.658	0.411	0.563	0.551	0.474	0.551	0.543
XGBoost	KNN	4035	0.609	0.525	0.507	0.630	0.418	0.538	0.537	0.460	0.538	0.530
XGBoost	KNN	4040	0.629	0.527	0.478	0.664	0.411	0.520	0.538	0.463	0.538	0.531
XGBoost	KNN	4045	0.622	0.526	0.524	0.659	0.408	0.555	0.548	0.471	0.549	0.539

XGBoost	KNN	4050	0.655	0.548	0.519	0.654	0.416	0.554	0.556	0.482	0.558	0.548
XGBoost	KNN	4055	0.644	0.539	0.494	0.633	0.424	0.533	0.545	0.470	0.545	0.538
XGBoost	KNN	4060	0.628	0.515	0.517	0.657	0.420	0.555	0.548	0.472	0.549	0.539
XGBoost	KNN	4065	0.637	0.540	0.519	0.654	0.409	0.558	0.552	0.477	0.553	0.543
XGBoost	KNN	4070	0.628	0.539	0.546	0.662	0.427	0.572	0.562	0.487	0.562	0.552
XGBoost	KNN	4075	0.649	0.516	0.504	0.622	0.397	0.532	0.536	0.460	0.537	0.526
XGBoost	KNN	4080	0.633	0.514	0.518	0.643	0.430	0.552	0.548	0.471	0.548	0.540
XGBoost	KNN	4085	0.665	0.511	0.460	0.656	0.426	0.516	0.540	0.468	0.539	0.533
XGBoost	KNN	4090	0.643	0.521	0.539	0.655	0.427	0.561	0.558	0.484	0.558	0.547
XGBoost	KNN	4095	0.635	0.524	0.529	0.661	0.410	0.542	0.549	0.472	0.550	0.538
XGBoost	KNN	4100	0.622	0.498	0.513	0.645	0.422	0.577	0.546	0.472	0.546	0.538
XGBoost	KNN	4105	0.637	0.554	0.514	0.655	0.425	0.574	0.560	0.487	0.560	0.553
XGBoost	KNN	4110	0.653	0.549	0.515	0.654	0.412	0.550	0.556	0.483	0.555	0.546
XGBoost	KNN	4115	0.641	0.509	0.489	0.633	0.416	0.522	0.534	0.457	0.535	0.527
XGBoost	KNN	4120	0.661	0.537	0.510	0.653	0.419	0.546	0.554	0.479	0.554	0.545
XGBoost	KNN	4125	0.646	0.524	0.498	0.669	0.419	0.551	0.551	0.478	0.551	0.543
XGBoost	KNN	4130	0.633	0.541	0.474	0.669	0.424	0.566	0.552	0.478	0.551	0.547
XGBoost	KNN	4135	0.636	0.530	0.518	0.668	0.421	0.546	0.553	0.478	0.553	0.543
XGBoost	KNN	4140	0.619	0.518	0.504	0.655	0.429	0.537	0.543	0.465	0.544	0.536
XGBoost	KNN	4145	0.623	0.529	0.498	0.646	0.423	0.559	0.545	0.471	0.546	0.540
XGBoost	KNN	4150	0.631	0.526	0.559	0.631	0.422	0.545	0.551	0.474	0.552	0.539
XGBoost	KNN	4155	0.663	0.539	0.491	0.651	0.422	0.519	0.547	0.474	0.548	0.539
XGBoost	KNN	4160	0.652	0.515	0.513	0.670	0.421	0.519	0.547	0.471	0.549	0.538
XGBoost	KNN	4165	0.641	0.543	0.503	0.663	0.420	0.558	0.554	0.481	0.555	0.547
XGBoost	KNN	4170	0.640	0.493	0.481	0.638	0.400	0.521	0.528	0.452	0.529	0.520
XGBoost	KNN	4175	0.639	0.522	0.530	0.640	0.431	0.575	0.555	0.478	0.556	0.547
XGBoost	KNN	4180	0.649	0.535	0.488	0.648	0.430	0.524	0.545	0.471	0.546	0.539
XGBoost	KNN	4185	0.670	0.540	0.504	0.648	0.430	0.559	0.558	0.486	0.559	0.551
XGBoost	KNN	4190	0.650	0.538	0.522	0.663	0.429	0.568	0.561	0.488	0.562	0.553
XGBoost	KNN	4195	0.635	0.522	0.524	0.642	0.423	0.516	0.543	0.467	0.544	0.533
XGBoost	KNN	4200	0.644	0.534	0.499	0.661	0.427	0.560	0.554	0.479	0.554	0.547
XGBoost	KNN	4205	0.621	0.491	0.543	0.645	0.429	0.504	0.538	0.460	0.539	0.526
XGBoost	KNN	4210	0.656	0.537	0.507	0.661	0.411	0.540	0.552	0.477	0.552	0.542
XGBoost	KNN	4215	0.639	0.511	0.485	0.665	0.411	0.536	0.541	0.466	0.541	0.533
XGBoost	KNN	4220	0.636	0.525	0.490	0.648	0.423	0.526	0.541	0.466	0.541	0.534
XGBoost	KNN	4225	0.657	0.541	0.492	0.649	0.429	0.557	0.555	0.482	0.554	0.548
XGBoost	KNN	4230	0.635	0.540	0.532	0.656	0.419	0.536	0.552	0.475	0.553	0.542
XGBoost	KNN	4235	0.640	0.528	0.490	0.677	0.416	0.511	0.544	0.471	0.544	0.535
XGBoost	KNN	4240	0.655	0.521	0.494	0.666	0.428	0.538	0.550	0.476	0.550	0.542
XGBoost	KNN	4245	0.642	0.522	0.502	0.647	0.424	0.550	0.547	0.474	0.548	0.540
XGBoost	KNN	4250	0.636	0.520	0.519	0.647	0.423	0.542	0.546	0.470	0.548	0.538
XGBoost	KNN	4255	0.635	0.523	0.519	0.660	0.411	0.531	0.546	0.471	0.547	0.536
XGBoost	KNN	4260	0.640	0.536	0.484	0.642	0.419	0.536	0.543	0.468	0.543	0.536
XGBoost	KNN	4265	0.639	0.513	0.498	0.657	0.425	0.523	0.542	0.466	0.543	0.534
XGBoost	KNN	4270	0.631	0.516	0.516	0.667	0.411	0.531	0.544	0.466	0.545	0.534
XGBoost	KNN	4275	0.634	0.538	0.531	0.644	0.419	0.562	0.553	0.476	0.555	0.545
XGBoost	KNN	4280	0.650	0.511	0.514	0.634	0.412	0.541	0.542	0.464	0.544	0.533
XGBoost	KNN	4285	0.616	0.493	0.541	0.642	0.417	0.512	0.534	0.456	0.537	0.524
XGBoost	KNN	4290	0.648	0.526	0.508	0.635	0.420	0.511	0.540	0.462	0.541	0.531
XGBoost	KNN	4295	0.637	0.548	0.498	0.657	0.435	0.556	0.555	0.480	0.555	0.549
XGBoost	KNN	4300	0.664	0.528	0.494	0.638	0.417	0.541	0.547	0.474	0.547	0.539
XGBoost	KNN	4305	0.637	0.530	0.495	0.651	0.404	0.537	0.543	0.469	0.542	0.534
XGBoost	KNN	4310	0.626	0.551	0.510	0.665	0.404	0.566	0.554	0.479	0.554	0.545
XGBoost	KNN	4315	0.629	0.520	0.509	0.642	0.407	0.518	0.537	0.460	0.538	0.527
XGBoost	KNN	4320	0.648	0.550	0.517	0.650	0.432	0.582	0.562	0.489	0.563	0.556
XGBoost	KNN	4325	0.659	0.519	0.517	0.640	0.420	0.545	0.548	0.470	0.550	0.540
XGBoost	KNN	4330	0.658	0.512	0.478	0.646	0.402	0.525	0.536	0.461	0.537	0.528
XGBoost	KNN	4335	0.617	0.523	0.517	0.661	0.413	0.555	0.548	0.473	0.548	0.538

XGBoost	KNN	4340	0.628	0.513	0.510	0.644	0.416	0.571	0.546	0.469	0.547	0.539
XGBoost	KNN	4345	0.663	0.532	0.496	0.648	0.406	0.541	0.548	0.475	0.548	0.539
XGBoost	KNN	4350	0.632	0.511	0.546	0.622	0.422	0.551	0.545	0.465	0.547	0.536
XGBoost	KNN	4355	0.619	0.524	0.504	0.636	0.406	0.543	0.538	0.461	0.539	0.530
XGBoost	KNN	4360	0.628	0.532	0.502	0.655	0.418	0.498	0.539	0.463	0.539	0.529
XGBoost	KNN	4365	0.663	0.531	0.549	0.673	0.423	0.550	0.562	0.487	0.565	0.552
XGBoost	KNN	4370	0.660	0.535	0.514	0.669	0.417	0.550	0.557	0.482	0.558	0.548
XGBoost	KNN	4375	0.642	0.528	0.509	0.639	0.419	0.515	0.541	0.462	0.542	0.532
XGBoost	KNN	4380	0.626	0.528	0.536	0.655	0.436	0.540	0.552	0.475	0.554	0.543
XGBoost	KNN	4385	0.615	0.517	0.528	0.649	0.431	0.540	0.546	0.469	0.547	0.537
XGBoost	KNN	4390	0.672	0.525	0.507	0.652	0.415	0.556	0.554	0.480	0.555	0.545
XGBoost	KNN	4395	0.643	0.539	0.500	0.682	0.415	0.554	0.556	0.482	0.555	0.547
XGBoost	KNN	4400	0.655	0.518	0.505	0.659	0.403	0.521	0.543	0.469	0.544	0.532
XGBoost	KNN	4405	0.664	0.540	0.525	0.643	0.428	0.573	0.562	0.489	0.562	0.553
XGBoost	KNN	4410	0.640	0.523	0.496	0.689	0.423	0.552	0.554	0.483	0.554	0.546
XGBoost	KNN	4415	0.617	0.512	0.501	0.645	0.420	0.538	0.538	0.462	0.539	0.530
XGBoost	KNN	4420	0.622	0.524	0.516	0.650	0.415	0.536	0.542	0.467	0.544	0.534
XGBoost	KNN	4425	0.647	0.508	0.504	0.623	0.386	0.539	0.535	0.459	0.535	0.524
XGBoost	KNN	4430	0.654	0.544	0.480	0.663	0.415	0.493	0.542	0.468	0.541	0.533
XGBoost	KNN	4435	0.643	0.539	0.522	0.657	0.425	0.571	0.559	0.485	0.559	0.551
XGBoost	KNN	4440	0.625	0.527	0.507	0.657	0.421	0.562	0.550	0.474	0.550	0.542
XGBoost	KNN	4445	0.662	0.548	0.521	0.647	0.408	0.547	0.555	0.480	0.555	0.545
XGBoost	KNN	4450	0.652	0.524	0.514	0.671	0.406	0.540	0.551	0.476	0.551	0.540
XGBoost	KNN	4455	0.643	0.507	0.509	0.641	0.413	0.550	0.542	0.464	0.544	0.535
XGBoost	KNN	4460	0.659	0.517	0.494	0.653	0.423	0.526	0.544	0.467	0.545	0.537
XGBoost	KNN	4465	0.644	0.521	0.499	0.663	0.419	0.544	0.548	0.472	0.548	0.540
XGBoost	KNN	4470	0.641	0.521	0.515	0.648	0.434	0.562	0.553	0.477	0.554	0.546
XGBoost	KNN	4475	0.656	0.519	0.528	0.665	0.435	0.565	0.560	0.487	0.561	0.552
XGBoost	KNN	4480	0.635	0.508	0.521	0.637	0.404	0.541	0.541	0.465	0.541	0.530
XGBoost	KNN	4485	0.636	0.522	0.503	0.652	0.413	0.563	0.547	0.471	0.548	0.540
XGBoost	KNN	4490	0.638	0.522	0.539	0.662	0.415	0.550	0.552	0.475	0.554	0.542
XGBoost	KNN	4495	0.664	0.515	0.526	0.678	0.416	0.531	0.554	0.479	0.555	0.542
XGBoost	KNN	4500	0.650	0.531	0.547	0.654	0.424	0.569	0.561	0.486	0.563	0.551
XGBoost	KNN	4505	0.638	0.533	0.521	0.634	0.416	0.511	0.541	0.464	0.542	0.531
XGBoost	KNN	4510	0.633	0.531	0.511	0.647	0.411	0.548	0.547	0.473	0.547	0.538
XGBoost	KNN	4515	0.641	0.525	0.489	0.639	0.419	0.526	0.540	0.466	0.540	0.532
XGBoost	KNN	4520	0.648	0.529	0.517	0.652	0.431	0.555	0.554	0.480	0.555	0.547
XGBoost	KNN	4525	0.642	0.534	0.495	0.649	0.415	0.508	0.540	0.465	0.540	0.531
XGBoost	KNN	4530	0.643	0.545	0.503	0.641	0.416	0.494	0.541	0.466	0.540	0.530
XGBoost	KNN	4535	0.644	0.514	0.507	0.658	0.417	0.552	0.548	0.472	0.549	0.540
XGBoost	KNN	4540	0.622	0.524	0.490	0.637	0.421	0.549	0.541	0.467	0.541	0.534
XGBoost	KNN	4545	0.652	0.534	0.504	0.627	0.412	0.509	0.539	0.463	0.540	0.530
XGBoost	KNN	4550	0.624	0.547	0.507	0.668	0.420	0.527	0.549	0.475	0.549	0.540
XGBoost	KNN	4555	0.638	0.517	0.493	0.666	0.415	0.544	0.545	0.469	0.545	0.537
XGBoost	KNN	4560	0.657	0.549	0.531	0.646	0.431	0.565	0.563	0.490	0.563	0.554
XGBoost	KNN	4565	0.634	0.512	0.541	0.630	0.409	0.550	0.545	0.469	0.546	0.534
XGBoost	KNN	4570	0.631	0.515	0.502	0.657	0.407	0.527	0.539	0.461	0.540	0.530
XGBoost	KNN	4575	0.626	0.546	0.503	0.655	0.414	0.525	0.546	0.471	0.545	0.536
XGBoost	KNN	4580	0.647	0.523	0.527	0.645	0.405	0.509	0.542	0.466	0.543	0.530
XGBoost	KNN	4585	0.634	0.540	0.542	0.656	0.404	0.553	0.553	0.477	0.555	0.543
XGBoost	KNN	4590	0.648	0.543	0.491	0.652	0.416	0.515	0.544	0.469	0.544	0.536
XGBoost	KNN	4595	0.646	0.532	0.497	0.673	0.417	0.532	0.549	0.475	0.550	0.541
XGBoost	KNN	4600	0.638	0.513	0.503	0.646	0.407	0.538	0.540	0.464	0.541	0.531
XGBoost	KNN	4605	0.636	0.530	0.494	0.658	0.415	0.509	0.540	0.464	0.541	0.531
XGBoost	KNN	4610	0.636	0.511	0.495	0.648	0.425	0.546	0.543	0.468	0.544	0.536
XGBoost	KNN	4615	0.647	0.536	0.517	0.661	0.421	0.550	0.554	0.479	0.555	0.546
XGBoost	KNN	4620	0.646	0.517	0.490	0.653	0.410	0.559	0.546	0.470	0.546	0.538
XGBoost	KNN	4625	0.658	0.530	0.498	0.650	0.407	0.546	0.548	0.473	0.548	0.539

XGBoost	KNN	4630	0.651	0.507	0.513	0.630	0.420	0.543	0.543	0.466	0.544	0.534
XGBoost	KNN	4635	0.620	0.540	0.504	0.646	0.426	0.522	0.543	0.468	0.543	0.535
XGBoost	KNN	4640	0.641	0.505	0.547	0.639	0.419	0.525	0.545	0.467	0.546	0.532
XGBoost	KNN	4645	0.630	0.527	0.551	0.666	0.404	0.547	0.553	0.476	0.554	0.540
XGBoost	KNN	4650	0.645	0.516	0.497	0.651	0.419	0.564	0.549	0.475	0.549	0.541
XGBoost	KNN	4655	0.630	0.530	0.529	0.652	0.411	0.557	0.550	0.473	0.552	0.541
XGBoost	KNN	4660	0.664	0.526	0.510	0.644	0.419	0.534	0.549	0.475	0.549	0.540
XGBoost	KNN	4665	0.652	0.509	0.511	0.649	0.412	0.553	0.547	0.470	0.548	0.538
XGBoost	KNN	4670	0.646	0.522	0.460	0.662	0.422	0.523	0.539	0.465	0.539	0.534
XGBoost	KNN	4675	0.621	0.511	0.520	0.651	0.430	0.566	0.548	0.470	0.550	0.541
XGBoost	KNN	4680	0.653	0.538	0.520	0.633	0.419	0.537	0.550	0.475	0.550	0.540
XGBoost	KNN	4685	0.648	0.520	0.539	0.652	0.411	0.546	0.550	0.472	0.553	0.540
XGBoost	KNN	4690	0.616	0.527	0.530	0.641	0.417	0.562	0.547	0.470	0.549	0.539
XGBoost	KNN	4695	0.657	0.517	0.509	0.640	0.417	0.528	0.544	0.469	0.545	0.535
XGBoost	KNN	4700	0.639	0.525	0.493	0.665	0.409	0.515	0.541	0.467	0.541	0.532
XGBoost	KNN	4705	0.661	0.528	0.527	0.636	0.411	0.522	0.546	0.471	0.548	0.535
XGBoost	KNN	4710	0.655	0.541	0.503	0.644	0.414	0.565	0.554	0.483	0.554	0.546
XGBoost	KNN	4715	0.635	0.522	0.513	0.667	0.416	0.572	0.554	0.479	0.554	0.546
XGBoost	KNN	4720	0.648	0.489	0.505	0.652	0.404	0.552	0.540	0.463	0.542	0.531
XGBoost	KNN	4725	0.659	0.515	0.526	0.661	0.432	0.541	0.555	0.480	0.556	0.545
XGBoost	KNN	4730	0.632	0.513	0.499	0.633	0.406	0.556	0.539	0.463	0.540	0.531
XGBoost	KNN	4735	0.642	0.528	0.496	0.664	0.415	0.542	0.548	0.475	0.548	0.539
XGBoost	KNN	4740	0.619	0.521	0.537	0.656	0.398	0.553	0.546	0.470	0.547	0.535
XGBoost	KNN	4745	0.649	0.519	0.524	0.657	0.415	0.565	0.554	0.479	0.555	0.545
XGBoost	KNN	4750	0.633	0.506	0.520	0.644	0.401	0.505	0.534	0.455	0.535	0.522
XGBoost	KNN	4755	0.649	0.518	0.498	0.666	0.421	0.574	0.554	0.480	0.554	0.547
XGBoost	KNN	4760	0.653	0.524	0.512	0.642	0.424	0.522	0.546	0.471	0.546	0.536
XGBoost	KNN	4765	0.617	0.533	0.504	0.644	0.419	0.534	0.542	0.467	0.542	0.534
XGBoost	KNN	4770	0.630	0.492	0.512	0.658	0.415	0.522	0.536	0.456	0.538	0.527
XGBoost	KNN	4775	0.676	0.534	0.508	0.663	0.405	0.548	0.554	0.481	0.556	0.545
XGBoost	KNN	4780	0.645	0.547	0.508	0.637	0.408	0.540	0.548	0.474	0.548	0.538
XGBoost	KNN	4785	0.636	0.520	0.532	0.637	0.421	0.537	0.546	0.470	0.547	0.536
XGBoost	KNN	4790	0.650	0.516	0.516	0.644	0.433	0.542	0.549	0.475	0.550	0.541
XGBoost	KNN	4795	0.648	0.516	0.534	0.646	0.410	0.550	0.549	0.471	0.551	0.539
XGBoost	KNN	4800	0.631	0.531	0.530	0.649	0.418	0.519	0.546	0.469	0.546	0.535
XGBoost	KNN	4805	0.621	0.541	0.503	0.656	0.420	0.536	0.547	0.473	0.546	0.538
XGBoost	KNN	4810	0.633	0.552	0.510	0.642	0.412	0.555	0.550	0.474	0.551	0.542
XGBoost	KNN	4815	0.650	0.515	0.506	0.632	0.440	0.551	0.548	0.472	0.549	0.542
XGBoost	KNN	4820	0.652	0.526	0.507	0.655	0.405	0.520	0.544	0.467	0.544	0.533
XGBoost	KNN	4825	0.642	0.511	0.494	0.645	0.440	0.528	0.543	0.467	0.543	0.536
XGBoost	KNN	4830	0.618	0.516	0.495	0.641	0.421	0.545	0.538	0.459	0.539	0.532
XGBoost	KNN	4835	0.629	0.506	0.508	0.636	0.412	0.550	0.540	0.463	0.540	0.531
XGBoost	KNN	4840	0.637	0.522	0.541	0.645	0.419	0.589	0.558	0.481	0.559	0.549
XGBoost	KNN	4845	0.652	0.529	0.512	0.657	0.416	0.541	0.551	0.476	0.551	0.541
XGBoost	KNN	4850	0.654	0.503	0.546	0.648	0.425	0.542	0.550	0.472	0.553	0.540
XGBoost	KNN	4855	0.633	0.514	0.501	0.631	0.410	0.566	0.542	0.465	0.542	0.535
XGBoost	KNN	4860	0.643	0.534	0.504	0.648	0.419	0.524	0.545	0.468	0.545	0.536
XGBoost	KNN	4865	0.620	0.535	0.544	0.660	0.411	0.558	0.553	0.477	0.555	0.543
XGBoost	KNN	4870	0.643	0.538	0.492	0.661	0.401	0.528	0.545	0.470	0.544	0.535
XGBoost	KNN	4875	0.629	0.508	0.498	0.649	0.411	0.551	0.540	0.463	0.541	0.532
XGBoost	KNN	4880	0.617	0.520	0.496	0.637	0.400	0.522	0.533	0.457	0.532	0.523
XGBoost	KNN	4885	0.642	0.524	0.503	0.644	0.431	0.531	0.545	0.468	0.546	0.538
XGBoost	KNN	4890	0.625	0.545	0.523	0.631	0.428	0.560	0.553	0.478	0.552	0.544
XGBoost	KNN	4895	0.648	0.508	0.505	0.658	0.414	0.577	0.551	0.476	0.552	0.543
XGBoost	KNN	4900	0.638	0.512	0.526	0.644	0.410	0.559	0.547	0.471	0.548	0.537
XGBoost	KNN	4905	0.639	0.545	0.501	0.653	0.417	0.549	0.551	0.476	0.551	0.543
XGBoost	KNN	4910	0.674	0.526	0.503	0.631	0.408	0.564	0.550	0.475	0.551	0.542
XGBoost	KNN	4915	0.658	0.521	0.492	0.660	0.433	0.525	0.548	0.475	0.548	0.540

XGBoost	KNN	4920	0.659	0.523	0.506	0.663	0.408	0.542	0.549	0.474	0.550	0.540
XGBoost	KNN	4925	0.671	0.533	0.502	0.663	0.411	0.544	0.553	0.479	0.554	0.544
XGBoost	KNN	4930	0.639	0.525	0.493	0.650	0.411	0.543	0.544	0.468	0.544	0.535
XGBoost	KNN	4935	0.656	0.528	0.487	0.639	0.407	0.554	0.545	0.470	0.545	0.538
XGBoost	KNN	4940	0.633	0.504	0.507	0.652	0.424	0.531	0.540	0.463	0.542	0.533
XGBoost	KNN	4945	0.648	0.536	0.489	0.681	0.419	0.532	0.549	0.474	0.551	0.543
XGBoost	KNN	4950	0.629	0.520	0.518	0.638	0.412	0.568	0.546	0.471	0.548	0.538
XGBoost	KNN	4955	0.627	0.531	0.496	0.637	0.431	0.554	0.545	0.469	0.546	0.540
XGBoost	KNN	4960	0.615	0.519	0.522	0.635	0.421	0.550	0.542	0.463	0.544	0.534
XGBoost	KNN	4965	0.642	0.517	0.511	0.649	0.426	0.557	0.550	0.475	0.550	0.542
XGBoost	KNN	4970	0.632	0.510	0.531	0.654	0.418	0.567	0.551	0.474	0.552	0.542
XGBoost	KNN	4975	0.642	0.518	0.482	0.630	0.425	0.525	0.537	0.460	0.537	0.530
XGBoost	KNN	4980	0.632	0.529	0.500	0.641	0.421	0.551	0.544	0.467	0.546	0.538
XGBoost	KNN	4985	0.640	0.528	0.518	0.635	0.431	0.530	0.547	0.472	0.547	0.538
XGBoost	KNN	4990	0.644	0.544	0.490	0.670	0.413	0.532	0.547	0.473	0.549	0.541
XGBoost	KNN	4995	0.639	0.514	0.521	0.656	0.404	0.567	0.549	0.473	0.550	0.540
XGBoost	KNN	5000	0.638	0.512	0.491	0.663	0.416	0.533	0.542	0.468	0.542	0.534
XGBoost	RF	5	0.361	0.275	0.396	0.443	0.372	0.370	0.367	0.241	0.369	0.364
XGBoost	RF	10	0.387	0.336	0.480	0.547	0.426	0.508	0.448	0.335	0.447	0.443
XGBoost	RF	15	0.450	0.381	0.513	0.560	0.425	0.572	0.483	0.375	0.483	0.478
XGBoost	RF	20	0.451	0.422	0.490	0.569	0.429	0.552	0.487	0.379	0.485	0.482
XGBoost	RF	25	0.441	0.392	0.534	0.577	0.427	0.559	0.487	0.379	0.488	0.480
XGBoost	RF	30	0.441	0.384	0.499	0.568	0.395	0.555	0.475	0.365	0.474	0.466
XGBoost	RF	35	0.449	0.401	0.499	0.567	0.419	0.545	0.481	0.371	0.480	0.474
XGBoost	RF	40	0.465	0.380	0.565	0.601	0.424	0.576	0.500	0.394	0.502	0.490
XGBoost	RF	45	0.508	0.403	0.542	0.614	0.414	0.578	0.508	0.404	0.510	0.499
XGBoost	RF	50	0.513	0.423	0.536	0.630	0.433	0.582	0.520	0.419	0.520	0.511
XGBoost	RF	55	0.490	0.493	0.531	0.614	0.452	0.638	0.541	0.445	0.536	0.534
XGBoost	RF	60	0.517	0.484	0.548	0.628	0.441	0.640	0.546	0.452	0.543	0.537
XGBoost	RF	65	0.493	0.484	0.553	0.621	0.450	0.633	0.542	0.445	0.539	0.534
XGBoost	RF	70	0.503	0.492	0.509	0.620	0.456	0.626	0.541	0.446	0.534	0.534
XGBoost	RF	75	0.509	0.510	0.516	0.611	0.474	0.623	0.547	0.451	0.540	0.540
XGBoost	RF	80	0.509	0.498	0.527	0.610	0.447	0.651	0.547	0.452	0.540	0.538
XGBoost	RF	85	0.502	0.534	0.568	0.613	0.484	0.674	0.568	0.477	0.563	0.561
XGBoost	RF	90	0.512	0.521	0.556	0.591	0.476	0.670	0.560	0.467	0.554	0.553
XGBoost	RF	95	0.515	0.513	0.557	0.609	0.467	0.684	0.564	0.472	0.557	0.556
XGBoost	RF	100	0.518	0.507	0.561	0.597	0.502	0.668	0.565	0.473	0.559	0.558
XGBoost	RF	105	0.532	0.524	0.583	0.608	0.506	0.667	0.574	0.483	0.570	0.568
XGBoost	RF	110	0.535	0.537	0.558	0.615	0.508	0.683	0.580	0.491	0.573	0.574
XGBoost	RF	115	0.516	0.550	0.564	0.596	0.498	0.676	0.573	0.483	0.567	0.567
XGBoost	RF	120	0.530	0.549	0.550	0.603	0.503	0.681	0.576	0.487	0.569	0.571
XGBoost	RF	125	0.518	0.555	0.553	0.611	0.491	0.680	0.575	0.486	0.568	0.569
XGBoost	RF	130	0.531	0.543	0.559	0.591	0.506	0.674	0.574	0.484	0.567	0.568
XGBoost	RF	135	0.550	0.547	0.595	0.623	0.500	0.681	0.587	0.501	0.583	0.579
XGBoost	RF	140	0.565	0.529	0.592	0.632	0.519	0.677	0.589	0.502	0.586	0.583
XGBoost	RF	145	0.533	0.563	0.558	0.619	0.535	0.681	0.589	0.503	0.581	0.585
XGBoost	RF	150	0.564	0.528	0.611	0.635	0.512	0.701	0.595	0.509	0.592	0.588
XGBoost	RF	155	0.551	0.556	0.590	0.634	0.545	0.698	0.602	0.517	0.596	0.596
XGBoost	RF	160	0.562	0.553	0.640	0.639	0.529	0.711	0.607	0.523	0.606	0.601
XGBoost	RF	165	0.563	0.561	0.626	0.616	0.566	0.701	0.608	0.524	0.605	0.604
XGBoost	RF	170	0.589	0.561	0.604	0.632	0.562	0.701	0.613	0.530	0.608	0.608
XGBoost	RF	175	0.572	0.548	0.576	0.636	0.559	0.690	0.603	0.518	0.597	0.599
XGBoost	RF	180	0.566	0.536	0.604	0.640	0.537	0.688	0.598	0.513	0.595	0.593
XGBoost	RF	185	0.585	0.542	0.607	0.656	0.541	0.694	0.607	0.522	0.604	0.602
XGBoost	RF	190	0.588	0.553	0.612	0.651	0.568	0.703	0.616	0.534	0.612	0.612
XGBoost	RF	195	0.574	0.555	0.612	0.656	0.575	0.693	0.615	0.534	0.611	0.611
XGBoost	RF	200	0.582	0.552	0.582	0.656	0.558	0.678	0.606	0.522	0.601	0.602
XGBoost	RF	205	0.595	0.562	0.614	0.661	0.579	0.694	0.621	0.540	0.618	0.617

XGBoost	RF	210	0.591	0.564	0.601	0.660	0.593	0.696	0.623	0.542	0.618	0.619
XGBoost	RF	215	0.607	0.559	0.636	0.659	0.591	0.687	0.625	0.544	0.623	0.621
XGBoost	RF	220	0.592	0.566	0.630	0.656	0.577	0.706	0.624	0.544	0.621	0.620
XGBoost	RF	225	0.592	0.546	0.618	0.654	0.574	0.693	0.616	0.533	0.613	0.611
XGBoost	RF	230	0.584	0.557	0.654	0.661	0.596	0.697	0.625	0.544	0.625	0.622
XGBoost	RF	235	0.591	0.567	0.619	0.645	0.590	0.690	0.620	0.539	0.617	0.617
XGBoost	RF	240	0.585	0.577	0.654	0.656	0.595	0.698	0.629	0.550	0.628	0.625
XGBoost	RF	245	0.591	0.557	0.637	0.661	0.595	0.690	0.624	0.543	0.622	0.620
XGBoost	RF	250	0.587	0.560	0.629	0.670	0.593	0.687	0.624	0.543	0.621	0.620
XGBoost	RF	255	0.597	0.566	0.638	0.652	0.589	0.688	0.624	0.543	0.622	0.620
XGBoost	RF	260	0.590	0.548	0.642	0.659	0.577	0.678	0.615	0.532	0.616	0.611
XGBoost	RF	265	0.594	0.573	0.644	0.660	0.581	0.680	0.623	0.542	0.622	0.619
XGBoost	RF	270	0.604	0.591	0.618	0.661	0.601	0.679	0.629	0.549	0.626	0.626
XGBoost	RF	275	0.584	0.550	0.644	0.649	0.588	0.679	0.616	0.533	0.616	0.612
XGBoost	RF	280	0.587	0.561	0.670	0.666	0.579	0.696	0.625	0.544	0.626	0.621
XGBoost	RF	285	0.590	0.569	0.656	0.659	0.601	0.695	0.630	0.550	0.628	0.626
XGBoost	RF	290	0.596	0.571	0.667	0.651	0.624	0.712	0.639	0.561	0.637	0.635
XGBoost	RF	295	0.608	0.565	0.680	0.665	0.602	0.693	0.633	0.555	0.636	0.630
XGBoost	RF	300	0.600	0.567	0.652	0.667	0.623	0.703	0.637	0.559	0.635	0.634
XGBoost	RF	305	0.601	0.578	0.677	0.649	0.611	0.703	0.636	0.558	0.636	0.633
XGBoost	RF	310	0.590	0.578	0.636	0.667	0.608	0.712	0.636	0.557	0.632	0.632
XGBoost	RF	315	0.614	0.583	0.635	0.655	0.617	0.718	0.642	0.565	0.637	0.638
XGBoost	RF	320	0.596	0.594	0.678	0.657	0.625	0.729	0.648	0.572	0.647	0.645
XGBoost	RF	325	0.575	0.590	0.673	0.648	0.610	0.722	0.638	0.560	0.636	0.634
XGBoost	RF	330	0.605	0.598	0.667	0.666	0.627	0.726	0.650	0.574	0.648	0.647
XGBoost	RF	335	0.620	0.595	0.668	0.667	0.628	0.720	0.651	0.577	0.650	0.648
XGBoost	RF	340	0.619	0.596	0.647	0.663	0.630	0.716	0.649	0.574	0.645	0.646
XGBoost	RF	345	0.613	0.631	0.613	0.649	0.648	0.716	0.653	0.579	0.645	0.651
XGBoost	RF	350	0.615	0.605	0.623	0.656	0.632	0.709	0.646	0.569	0.640	0.643
XGBoost	RF	355	0.616	0.609	0.641	0.652	0.635	0.719	0.650	0.575	0.645	0.648
XGBoost	RF	360	0.602	0.613	0.652	0.658	0.627	0.719	0.648	0.573	0.645	0.646
XGBoost	RF	365	0.612	0.620	0.665	0.649	0.629	0.724	0.652	0.577	0.650	0.650
XGBoost	RF	370	0.605	0.619	0.655	0.647	0.633	0.712	0.648	0.572	0.645	0.646
XGBoost	RF	375	0.617	0.608	0.668	0.651	0.633	0.721	0.652	0.577	0.650	0.649
XGBoost	RF	380	0.609	0.619	0.660	0.652	0.621	0.707	0.647	0.571	0.645	0.644
XGBoost	RF	385	0.634	0.635	0.627	0.673	0.645	0.709	0.660	0.587	0.654	0.658
XGBoost	RF	390	0.610	0.606	0.623	0.659	0.641	0.713	0.648	0.572	0.642	0.646
XGBoost	RF	395	0.635	0.637	0.665	0.658	0.655	0.726	0.666	0.595	0.663	0.664
XGBoost	RF	400	0.621	0.621	0.639	0.660	0.651	0.719	0.658	0.583	0.652	0.655
XGBoost	RF	405	0.602	0.608	0.675	0.648	0.654	0.724	0.654	0.580	0.652	0.653
XGBoost	RF	410	0.608	0.607	0.641	0.651	0.640	0.715	0.648	0.572	0.644	0.646
XGBoost	RF	415	0.595	0.604	0.616	0.666	0.632	0.702	0.643	0.565	0.636	0.640
XGBoost	RF	420	0.617	0.604	0.684	0.667	0.637	0.707	0.653	0.578	0.653	0.651
XGBoost	RF	425	0.601	0.622	0.635	0.639	0.634	0.708	0.645	0.569	0.640	0.643
XGBoost	RF	430	0.597	0.620	0.694	0.654	0.644	0.707	0.653	0.578	0.653	0.651
XGBoost	RF	435	0.599	0.633	0.614	0.643	0.649	0.727	0.653	0.578	0.644	0.651
XGBoost	RF	440	0.612	0.606	0.641	0.656	0.640	0.724	0.652	0.577	0.646	0.649
XGBoost	RF	445	0.595	0.615	0.614	0.656	0.619	0.715	0.643	0.565	0.636	0.640
XGBoost	RF	450	0.601	0.604	0.633	0.656	0.648	0.720	0.650	0.575	0.644	0.648
XGBoost	RF	455	0.616	0.627	0.654	0.656	0.640	0.724	0.657	0.583	0.653	0.655
XGBoost	RF	460	0.620	0.634	0.647	0.672	0.653	0.731	0.666	0.594	0.660	0.663
XGBoost	RF	465	0.627	0.619	0.658	0.668	0.647	0.725	0.661	0.587	0.657	0.659
XGBoost	RF	470	0.596	0.617	0.683	0.667	0.652	0.723	0.659	0.584	0.656	0.657
XGBoost	RF	475	0.604	0.649	0.690	0.655	0.661	0.733	0.668	0.596	0.665	0.666
XGBoost	RF	480	0.603	0.629	0.642	0.653	0.635	0.715	0.651	0.575	0.646	0.649
XGBoost	RF	485	0.603	0.642	0.658	0.659	0.646	0.720	0.659	0.584	0.655	0.657
XGBoost	RF	490	0.620	0.620	0.675	0.656	0.646	0.737	0.662	0.589	0.659	0.660
XGBoost	RF	495	0.603	0.620	0.662	0.647	0.640	0.724	0.653	0.578	0.649	0.651

XGBoost	RF	500	0.618	0.645	0.662	0.654	0.675	0.728	0.669	0.597	0.664	0.668
XGBoost	RF	505	0.617	0.639	0.661	0.653	0.652	0.735	0.664	0.591	0.659	0.662
XGBoost	RF	510	0.606	0.618	0.655	0.660	0.646	0.735	0.659	0.584	0.654	0.656
XGBoost	RF	515	0.616	0.604	0.661	0.660	0.637	0.727	0.654	0.579	0.651	0.652
XGBoost	RF	520	0.592	0.610	0.647	0.664	0.636	0.724	0.650	0.575	0.645	0.648
XGBoost	RF	525	0.604	0.637	0.651	0.681	0.645	0.723	0.662	0.588	0.657	0.659
XGBoost	RF	530	0.614	0.624	0.670	0.665	0.640	0.727	0.659	0.585	0.657	0.657
XGBoost	RF	535	0.602	0.629	0.685	0.657	0.645	0.723	0.659	0.585	0.657	0.657
XGBoost	RF	540	0.610	0.617	0.672	0.664	0.625	0.726	0.654	0.579	0.652	0.651
XGBoost	RF	545	0.592	0.625	0.697	0.662	0.621	0.730	0.654	0.581	0.654	0.652
XGBoost	RF	550	0.601	0.637	0.680	0.655	0.649	0.730	0.661	0.588	0.659	0.660
XGBoost	RF	555	0.610	0.592	0.680	0.665	0.639	0.716	0.651	0.576	0.650	0.649
XGBoost	RF	560	0.598	0.625	0.657	0.661	0.657	0.724	0.659	0.585	0.654	0.657
XGBoost	RF	565	0.585	0.620	0.670	0.652	0.651	0.730	0.655	0.581	0.651	0.653
XGBoost	RF	570	0.608	0.623	0.667	0.664	0.640	0.725	0.658	0.583	0.655	0.655
XGBoost	RF	575	0.615	0.639	0.691	0.656	0.648	0.716	0.661	0.588	0.661	0.660
XGBoost	RF	580	0.604	0.615	0.658	0.653	0.646	0.723	0.654	0.579	0.650	0.652
XGBoost	RF	585	0.606	0.630	0.670	0.658	0.638	0.725	0.657	0.583	0.654	0.655
XGBoost	RF	590	0.601	0.635	0.687	0.662	0.648	0.727	0.662	0.589	0.660	0.660
XGBoost	RF	595	0.598	0.610	0.687	0.655	0.634	0.729	0.653	0.578	0.652	0.651
XGBoost	RF	600	0.600	0.626	0.672	0.659	0.659	0.728	0.661	0.588	0.657	0.659
XGBoost	RF	605	0.597	0.618	0.663	0.665	0.640	0.723	0.655	0.580	0.651	0.652
XGBoost	RF	610	0.598	0.614	0.682	0.661	0.660	0.725	0.659	0.585	0.657	0.657
XGBoost	RF	615	0.604	0.643	0.706	0.664	0.670	0.729	0.670	0.599	0.669	0.669
XGBoost	RF	620	0.603	0.642	0.680	0.661	0.636	0.721	0.659	0.584	0.657	0.657
XGBoost	RF	625	0.596	0.616	0.660	0.659	0.640	0.725	0.653	0.577	0.649	0.651
XGBoost	RF	630	0.616	0.627	0.668	0.671	0.651	0.721	0.662	0.588	0.659	0.660
XGBoost	RF	635	0.603	0.646	0.655	0.667	0.653	0.714	0.661	0.587	0.656	0.659
XGBoost	RF	640	0.610	0.628	0.655	0.669	0.658	0.725	0.662	0.590	0.658	0.661
XGBoost	RF	645	0.626	0.635	0.697	0.680	0.652	0.714	0.667	0.594	0.667	0.665
XGBoost	RF	650	0.593	0.629	0.668	0.662	0.639	0.735	0.658	0.583	0.654	0.656
XGBoost	RF	655	0.624	0.638	0.658	0.662	0.642	0.724	0.662	0.588	0.658	0.660
XGBoost	RF	660	0.585	0.612	0.679	0.651	0.631	0.718	0.647	0.570	0.646	0.645
XGBoost	RF	665	0.582	0.618	0.665	0.662	0.616	0.710	0.644	0.567	0.642	0.642
XGBoost	RF	670	0.594	0.651	0.695	0.662	0.660	0.723	0.666	0.594	0.664	0.664
XGBoost	RF	675	0.616	0.627	0.674	0.656	0.632	0.725	0.657	0.583	0.655	0.655
XGBoost	RF	680	0.597	0.639	0.698	0.663	0.641	0.723	0.660	0.587	0.660	0.659
XGBoost	RF	685	0.593	0.634	0.672	0.649	0.638	0.720	0.654	0.579	0.651	0.652
XGBoost	RF	690	0.602	0.614	0.685	0.654	0.631	0.720	0.652	0.576	0.651	0.649
XGBoost	RF	695	0.584	0.634	0.678	0.656	0.640	0.726	0.655	0.581	0.653	0.654
XGBoost	RF	700	0.609	0.626	0.665	0.662	0.651	0.717	0.659	0.585	0.655	0.656
XGBoost	RF	705	0.587	0.619	0.660	0.649	0.641	0.705	0.647	0.570	0.643	0.645
XGBoost	RF	710	0.603	0.617	0.653	0.659	0.631	0.718	0.651	0.576	0.647	0.648
XGBoost	RF	715	0.595	0.625	0.708	0.667	0.650	0.723	0.661	0.588	0.662	0.659
XGBoost	RF	720	0.604	0.621	0.704	0.667	0.638	0.720	0.658	0.584	0.659	0.656
XGBoost	RF	725	0.596	0.635	0.651	0.648	0.647	0.719	0.654	0.579	0.649	0.652
XGBoost	RF	730	0.593	0.635	0.672	0.647	0.622	0.708	0.647	0.571	0.646	0.645
XGBoost	RF	735	0.582	0.607	0.677	0.658	0.646	0.742	0.656	0.581	0.652	0.653
XGBoost	RF	740	0.606	0.616	0.630	0.666	0.657	0.731	0.659	0.585	0.651	0.656
XGBoost	RF	745	0.600	0.624	0.686	0.667	0.636	0.734	0.659	0.585	0.658	0.657
XGBoost	RF	750	0.605	0.626	0.691	0.657	0.635	0.709	0.653	0.578	0.654	0.652
XGBoost	RF	755	0.601	0.601	0.660	0.666	0.613	0.705	0.643	0.565	0.641	0.640
XGBoost	RF	760	0.588	0.612	0.658	0.662	0.629	0.719	0.648	0.572	0.645	0.645
XGBoost	RF	765	0.626	0.612	0.654	0.667	0.629	0.712	0.653	0.580	0.650	0.650
XGBoost	RF	770	0.602	0.600	0.663	0.664	0.641	0.714	0.651	0.575	0.647	0.648
XGBoost	RF	775	0.586	0.614	0.654	0.652	0.626	0.732	0.649	0.572	0.644	0.646
XGBoost	RF	780	0.598	0.634	0.656	0.657	0.617	0.713	0.649	0.573	0.646	0.646
XGBoost	RF	785	0.607	0.611	0.672	0.665	0.623	0.721	0.652	0.577	0.650	0.649

XGBoost	RF	790	0.603	0.621	0.682	0.661	0.634	0.728	0.657	0.582	0.655	0.654
XGBoost	RF	795	0.607	0.611	0.670	0.666	0.621	0.718	0.651	0.576	0.649	0.648
XGBoost	RF	800	0.612	0.630	0.694	0.650	0.630	0.723	0.657	0.583	0.656	0.654
XGBoost	RF	805	0.599	0.645	0.702	0.667	0.644	0.730	0.666	0.593	0.665	0.663
XGBoost	RF	810	0.593	0.615	0.680	0.657	0.616	0.719	0.648	0.572	0.647	0.645
XGBoost	RF	815	0.614	0.613	0.674	0.678	0.630	0.728	0.658	0.585	0.656	0.655
XGBoost	RF	820	0.608	0.619	0.691	0.657	0.638	0.721	0.656	0.581	0.656	0.654
XGBoost	RF	825	0.600	0.606	0.700	0.661	0.621	0.721	0.651	0.575	0.651	0.647
XGBoost	RF	830	0.604	0.628	0.679	0.659	0.639	0.721	0.657	0.583	0.655	0.655
XGBoost	RF	835	0.598	0.602	0.700	0.664	0.620	0.729	0.652	0.576	0.652	0.648
XGBoost	RF	840	0.590	0.597	0.681	0.659	0.607	0.715	0.641	0.564	0.642	0.638
XGBoost	RF	845	0.604	0.621	0.640	0.650	0.635	0.714	0.649	0.573	0.644	0.647
XGBoost	RF	850	0.619	0.634	0.652	0.665	0.629	0.723	0.658	0.584	0.654	0.655
XGBoost	RF	855	0.599	0.605	0.674	0.661	0.607	0.714	0.644	0.566	0.643	0.641
XGBoost	RF	860	0.609	0.646	0.672	0.648	0.647	0.715	0.659	0.586	0.656	0.658
XGBoost	RF	865	0.605	0.608	0.686	0.651	0.633	0.723	0.652	0.577	0.651	0.649
XGBoost	RF	870	0.598	0.606	0.679	0.659	0.638	0.715	0.651	0.576	0.649	0.648
XGBoost	RF	875	0.591	0.603	0.688	0.665	0.634	0.713	0.650	0.573	0.649	0.647
XGBoost	RF	880	0.619	0.607	0.678	0.647	0.615	0.721	0.649	0.574	0.648	0.645
XGBoost	RF	885	0.611	0.602	0.677	0.660	0.644	0.710	0.652	0.578	0.651	0.650
XGBoost	RF	890	0.609	0.613	0.679	0.672	0.620	0.730	0.655	0.581	0.654	0.652
XGBoost	RF	895	0.592	0.619	0.665	0.655	0.619	0.728	0.650	0.573	0.646	0.647
XGBoost	RF	900	0.606	0.607	0.668	0.658	0.617	0.701	0.643	0.567	0.643	0.641
XGBoost	RF	905	0.595	0.622	0.675	0.657	0.627	0.720	0.651	0.575	0.649	0.649
XGBoost	RF	910	0.597	0.590	0.683	0.660	0.607	0.716	0.642	0.565	0.642	0.639
XGBoost	RF	915	0.618	0.628	0.670	0.678	0.649	0.725	0.665	0.593	0.661	0.662
XGBoost	RF	920	0.610	0.597	0.636	0.661	0.628	0.695	0.642	0.565	0.638	0.639
XGBoost	RF	925	0.597	0.622	0.642	0.655	0.620	0.706	0.645	0.569	0.640	0.642
XGBoost	RF	930	0.605	0.635	0.695	0.651	0.641	0.715	0.657	0.584	0.657	0.655
XGBoost	RF	935	0.583	0.607	0.696	0.656	0.633	0.713	0.648	0.573	0.648	0.645
XGBoost	RF	940	0.595	0.618	0.654	0.650	0.628	0.714	0.647	0.571	0.643	0.644
XGBoost	RF	945	0.599	0.608	0.658	0.645	0.624	0.719	0.646	0.569	0.642	0.643
XGBoost	RF	950	0.613	0.600	0.692	0.672	0.636	0.710	0.653	0.579	0.654	0.651
XGBoost	RF	955	0.601	0.618	0.696	0.651	0.641	0.710	0.652	0.577	0.653	0.651
XGBoost	RF	960	0.618	0.585	0.670	0.665	0.609	0.705	0.643	0.566	0.642	0.639
XGBoost	RF	965	0.612	0.620	0.674	0.668	0.630	0.724	0.657	0.583	0.655	0.654
XGBoost	RF	970	0.605	0.613	0.695	0.662	0.615	0.710	0.648	0.573	0.650	0.646
XGBoost	RF	975	0.618	0.598	0.681	0.669	0.634	0.707	0.652	0.577	0.651	0.649
XGBoost	RF	980	0.594	0.610	0.661	0.662	0.635	0.721	0.651	0.575	0.647	0.648
XGBoost	RF	985	0.616	0.585	0.665	0.673	0.623	0.710	0.647	0.570	0.645	0.643
XGBoost	RF	990	0.605	0.578	0.676	0.664	0.615	0.716	0.643	0.567	0.642	0.639
XGBoost	RF	995	0.594	0.599	0.679	0.645	0.618	0.705	0.640	0.563	0.640	0.637
XGBoost	RF	1000	0.614	0.617	0.681	0.658	0.631	0.720	0.654	0.579	0.653	0.652
XGBoost	RF	1005	0.595	0.606	0.695	0.657	0.613	0.713	0.645	0.569	0.646	0.642
XGBoost	RF	1010	0.608	0.615	0.679	0.662	0.639	0.715	0.654	0.579	0.653	0.652
XGBoost	RF	1015	0.606	0.602	0.677	0.652	0.624	0.729	0.650	0.575	0.648	0.647
XGBoost	RF	1020	0.611	0.616	0.683	0.659	0.628	0.726	0.656	0.582	0.654	0.653
XGBoost	RF	1025	0.575	0.606	0.668	0.657	0.605	0.701	0.636	0.557	0.635	0.633
XGBoost	RF	1030	0.591	0.604	0.674	0.641	0.621	0.709	0.641	0.564	0.640	0.638
XGBoost	RF	1035	0.598	0.604	0.642	0.673	0.631	0.721	0.650	0.574	0.645	0.647
XGBoost	RF	1040	0.601	0.607	0.689	0.653	0.608	0.723	0.647	0.571	0.647	0.643
XGBoost	RF	1045	0.580	0.628	0.700	0.665	0.630	0.718	0.653	0.579	0.654	0.651
XGBoost	RF	1050	0.623	0.607	0.672	0.659	0.612	0.716	0.648	0.573	0.648	0.645
XGBoost	RF	1055	0.590	0.604	0.672	0.642	0.634	0.708	0.643	0.566	0.642	0.641
XGBoost	RF	1060	0.613	0.624	0.677	0.669	0.618	0.706	0.651	0.576	0.651	0.649
XGBoost	RF	1065	0.607	0.587	0.715	0.645	0.609	0.718	0.643	0.566	0.647	0.640
XGBoost	RF	1070	0.607	0.599	0.681	0.653	0.630	0.698	0.645	0.568	0.645	0.642
XGBoost	RF	1075	0.591	0.592	0.702	0.651	0.595	0.715	0.638	0.560	0.641	0.635

XGBoost	RF	1080	0.602	0.605	0.688	0.657	0.613	0.709	0.645	0.569	0.646	0.642
XGBoost	RF	1085	0.589	0.605	0.679	0.647	0.623	0.710	0.643	0.566	0.642	0.640
XGBoost	RF	1090	0.608	0.609	0.695	0.654	0.618	0.708	0.647	0.570	0.648	0.644
XGBoost	RF	1095	0.598	0.608	0.670	0.646	0.610	0.709	0.641	0.564	0.640	0.638
XGBoost	RF	1100	0.607	0.635	0.679	0.655	0.610	0.718	0.652	0.577	0.651	0.649
XGBoost	RF	1105	0.622	0.581	0.647	0.657	0.605	0.699	0.637	0.559	0.635	0.633
XGBoost	RF	1110	0.611	0.602	0.661	0.657	0.626	0.710	0.647	0.570	0.645	0.644
XGBoost	RF	1115	0.581	0.601	0.672	0.647	0.638	0.719	0.646	0.570	0.643	0.643
XGBoost	RF	1120	0.596	0.564	0.668	0.640	0.610	0.693	0.629	0.549	0.629	0.625
XGBoost	RF	1125	0.592	0.598	0.680	0.648	0.621	0.719	0.644	0.567	0.643	0.641
XGBoost	RF	1130	0.596	0.606	0.698	0.643	0.618	0.708	0.643	0.566	0.645	0.641
XGBoost	RF	1135	0.597	0.579	0.649	0.648	0.595	0.705	0.631	0.551	0.629	0.627
XGBoost	RF	1140	0.606	0.593	0.639	0.642	0.638	0.705	0.642	0.565	0.637	0.639
XGBoost	RF	1145	0.603	0.610	0.681	0.665	0.610	0.708	0.646	0.570	0.646	0.643
XGBoost	RF	1150	0.625	0.576	0.667	0.666	0.610	0.700	0.641	0.563	0.641	0.637
XGBoost	RF	1155	0.603	0.589	0.694	0.654	0.620	0.705	0.643	0.567	0.644	0.640
XGBoost	RF	1160	0.617	0.595	0.672	0.656	0.621	0.697	0.643	0.565	0.643	0.640
XGBoost	RF	1165	0.612	0.590	0.656	0.647	0.644	0.705	0.646	0.570	0.642	0.643
XGBoost	RF	1170	0.600	0.582	0.677	0.667	0.612	0.710	0.642	0.565	0.641	0.638
XGBoost	RF	1175	0.623	0.605	0.688	0.667	0.616	0.709	0.650	0.575	0.651	0.647
XGBoost	RF	1180	0.610	0.602	0.693	0.658	0.630	0.713	0.650	0.574	0.651	0.648
XGBoost	RF	1185	0.613	0.589	0.670	0.654	0.626	0.713	0.646	0.570	0.644	0.643
XGBoost	RF	1190	0.599	0.588	0.665	0.648	0.646	0.703	0.644	0.568	0.641	0.642
XGBoost	RF	1195	0.586	0.579	0.656	0.640	0.590	0.698	0.626	0.545	0.625	0.622
XGBoost	RF	1200	0.610	0.600	0.663	0.661	0.629	0.729	0.652	0.577	0.649	0.649
XGBoost	RF	1205	0.621	0.578	0.682	0.651	0.620	0.707	0.643	0.567	0.643	0.639
XGBoost	RF	1210	0.612	0.587	0.683	0.650	0.608	0.709	0.641	0.563	0.642	0.637
XGBoost	RF	1215	0.598	0.587	0.615	0.647	0.598	0.705	0.631	0.552	0.625	0.627
XGBoost	RF	1220	0.616	0.585	0.643	0.658	0.614	0.702	0.639	0.562	0.636	0.636
XGBoost	RF	1225	0.602	0.582	0.658	0.645	0.619	0.705	0.638	0.559	0.635	0.634
XGBoost	RF	1230	0.621	0.601	0.677	0.657	0.610	0.705	0.645	0.568	0.645	0.642
XGBoost	RF	1235	0.613	0.600	0.690	0.662	0.622	0.720	0.651	0.575	0.651	0.648
XGBoost	RF	1240	0.612	0.598	0.679	0.657	0.604	0.706	0.642	0.565	0.643	0.639
XGBoost	RF	1245	0.611	0.595	0.670	0.643	0.604	0.713	0.640	0.563	0.639	0.637
XGBoost	RF	1250	0.605	0.591	0.660	0.652	0.624	0.703	0.641	0.564	0.639	0.638
XGBoost	RF	1255	0.597	0.564	0.679	0.649	0.608	0.710	0.634	0.555	0.635	0.631
XGBoost	RF	1260	0.610	0.575	0.694	0.657	0.601	0.714	0.640	0.562	0.642	0.636
XGBoost	RF	1265	0.621	0.599	0.668	0.656	0.609	0.712	0.646	0.570	0.644	0.642
XGBoost	RF	1270	0.620	0.537	0.689	0.658	0.604	0.707	0.634	0.556	0.636	0.629
XGBoost	RF	1275	0.622	0.592	0.675	0.648	0.619	0.723	0.648	0.572	0.647	0.644
XGBoost	RF	1280	0.593	0.590	0.672	0.646	0.607	0.700	0.636	0.558	0.635	0.632
XGBoost	RF	1285	0.604	0.586	0.694	0.658	0.616	0.717	0.646	0.570	0.646	0.642
XGBoost	RF	1290	0.607	0.593	0.677	0.651	0.616	0.700	0.641	0.564	0.641	0.638
XGBoost	RF	1295	0.613	0.577	0.660	0.669	0.622	0.715	0.645	0.569	0.643	0.641
XGBoost	RF	1300	0.594	0.582	0.632	0.653	0.600	0.693	0.629	0.550	0.626	0.625
XGBoost	RF	1305	0.600	0.595	0.667	0.655	0.618	0.697	0.640	0.562	0.639	0.637
XGBoost	RF	1310	0.601	0.584	0.663	0.662	0.601	0.708	0.638	0.561	0.636	0.634
XGBoost	RF	1315	0.593	0.619	0.678	0.645	0.651	0.719	0.654	0.579	0.651	0.651
XGBoost	RF	1320	0.604	0.603	0.679	0.664	0.636	0.707	0.650	0.575	0.649	0.647
XGBoost	RF	1325	0.617	0.583	0.677	0.656	0.614	0.692	0.639	0.562	0.640	0.636
XGBoost	RF	1330	0.601	0.582	0.639	0.651	0.615	0.705	0.636	0.558	0.632	0.632
XGBoost	RF	1335	0.581	0.584	0.679	0.656	0.601	0.698	0.632	0.553	0.633	0.629
XGBoost	RF	1340	0.601	0.576	0.688	0.649	0.609	0.700	0.636	0.558	0.637	0.632
XGBoost	RF	1345	0.606	0.567	0.665	0.659	0.607	0.703	0.635	0.556	0.635	0.631
XGBoost	RF	1350	0.616	0.561	0.674	0.654	0.620	0.702	0.638	0.561	0.638	0.634
XGBoost	RF	1355	0.594	0.591	0.672	0.646	0.611	0.702	0.637	0.559	0.636	0.633
XGBoost	RF	1360	0.590	0.573	0.708	0.653	0.604	0.715	0.638	0.560	0.640	0.634
XGBoost	RF	1365	0.604	0.597	0.702	0.652	0.615	0.698	0.642	0.566	0.645	0.639

XGBoost	RF	1370	0.617	0.553	0.697	0.642	0.620	0.719	0.641	0.564	0.641	0.636
XGBoost	RF	1375	0.609	0.600	0.674	0.646	0.641	0.695	0.646	0.570	0.644	0.643
XGBoost	RF	1380	0.606	0.553	0.693	0.637	0.616	0.711	0.635	0.557	0.636	0.631
XGBoost	RF	1385	0.606	0.573	0.660	0.643	0.604	0.695	0.631	0.553	0.630	0.627
XGBoost	RF	1390	0.604	0.585	0.674	0.662	0.618	0.705	0.642	0.566	0.641	0.638
XGBoost	RF	1395	0.622	0.566	0.681	0.659	0.594	0.691	0.633	0.556	0.635	0.629
XGBoost	RF	1400	0.606	0.570	0.665	0.655	0.624	0.698	0.638	0.561	0.636	0.634
XGBoost	RF	1405	0.592	0.553	0.675	0.650	0.606	0.690	0.627	0.547	0.628	0.623
XGBoost	RF	1410	0.591	0.568	0.667	0.645	0.616	0.704	0.633	0.555	0.632	0.630
XGBoost	RF	1415	0.623	0.555	0.701	0.665	0.606	0.696	0.638	0.560	0.641	0.633
XGBoost	RF	1420	0.609	0.590	0.667	0.650	0.615	0.719	0.644	0.568	0.642	0.640
XGBoost	RF	1425	0.605	0.575	0.679	0.642	0.593	0.698	0.630	0.551	0.632	0.627
XGBoost	RF	1430	0.610	0.584	0.704	0.658	0.602	0.705	0.641	0.564	0.644	0.637
XGBoost	RF	1435	0.602	0.577	0.706	0.641	0.596	0.703	0.634	0.555	0.637	0.630
XGBoost	RF	1440	0.585	0.596	0.712	0.658	0.606	0.712	0.642	0.565	0.645	0.639
XGBoost	RF	1445	0.600	0.597	0.699	0.644	0.612	0.704	0.641	0.564	0.643	0.638
XGBoost	RF	1450	0.615	0.610	0.726	0.654	0.615	0.703	0.649	0.574	0.654	0.646
XGBoost	RF	1455	0.596	0.573	0.694	0.656	0.624	0.706	0.641	0.564	0.642	0.637
XGBoost	RF	1460	0.602	0.586	0.697	0.659	0.603	0.694	0.637	0.560	0.640	0.634
XGBoost	RF	1465	0.604	0.571	0.708	0.667	0.608	0.707	0.641	0.565	0.644	0.637
XGBoost	RF	1470	0.599	0.600	0.677	0.644	0.632	0.684	0.639	0.561	0.639	0.637
XGBoost	RF	1475	0.598	0.563	0.672	0.635	0.594	0.691	0.625	0.545	0.625	0.621
XGBoost	RF	1480	0.608	0.595	0.688	0.658	0.614	0.703	0.643	0.567	0.644	0.640
XGBoost	RF	1485	0.620	0.605	0.677	0.654	0.625	0.714	0.650	0.575	0.649	0.647
XGBoost	RF	1490	0.597	0.581	0.709	0.654	0.604	0.705	0.638	0.560	0.642	0.635
XGBoost	RF	1495	0.619	0.562	0.680	0.664	0.608	0.689	0.635	0.556	0.637	0.631
XGBoost	RF	1500	0.593	0.587	0.676	0.658	0.583	0.698	0.631	0.552	0.632	0.627
XGBoost	RF	1505	0.604	0.581	0.672	0.670	0.612	0.688	0.638	0.561	0.638	0.634
XGBoost	RF	1510	0.601	0.583	0.705	0.675	0.590	0.694	0.637	0.559	0.641	0.633
XGBoost	RF	1515	0.604	0.573	0.690	0.659	0.611	0.703	0.638	0.560	0.640	0.635
XGBoost	RF	1520	0.616	0.546	0.663	0.664	0.598	0.683	0.627	0.547	0.628	0.623
XGBoost	RF	1525	0.604	0.554	0.707	0.665	0.612	0.703	0.638	0.560	0.641	0.634
XGBoost	RF	1530	0.606	0.583	0.688	0.657	0.628	0.695	0.642	0.566	0.643	0.639
XGBoost	RF	1535	0.618	0.588	0.672	0.681	0.612	0.700	0.645	0.569	0.645	0.641
XGBoost	RF	1540	0.610	0.576	0.692	0.660	0.620	0.715	0.646	0.570	0.646	0.641
XGBoost	RF	1545	0.626	0.584	0.688	0.678	0.630	0.697	0.650	0.575	0.651	0.646
XGBoost	RF	1550	0.620	0.589	0.670	0.662	0.596	0.697	0.638	0.561	0.639	0.635
XGBoost	RF	1555	0.604	0.575	0.679	0.656	0.587	0.690	0.630	0.550	0.632	0.626
XGBoost	RF	1560	0.611	0.570	0.672	0.657	0.596	0.696	0.633	0.555	0.634	0.629
XGBoost	RF	1565	0.618	0.590	0.690	0.662	0.612	0.706	0.645	0.568	0.646	0.641
XGBoost	RF	1570	0.601	0.578	0.693	0.650	0.598	0.694	0.633	0.555	0.636	0.629
XGBoost	RF	1575	0.600	0.538	0.706	0.657	0.604	0.692	0.629	0.550	0.633	0.625
XGBoost	RF	1580	0.606	0.580	0.688	0.667	0.606	0.701	0.640	0.564	0.641	0.636
XGBoost	RF	1585	0.604	0.560	0.712	0.654	0.591	0.707	0.634	0.556	0.638	0.629
XGBoost	RF	1590	0.623	0.577	0.672	0.679	0.591	0.704	0.640	0.563	0.641	0.636
XGBoost	RF	1595	0.582	0.573	0.712	0.667	0.587	0.692	0.631	0.552	0.636	0.627
XGBoost	RF	1600	0.579	0.571	0.716	0.660	0.585	0.693	0.629	0.549	0.634	0.625
XGBoost	RF	1605	0.591	0.581	0.679	0.665	0.600	0.698	0.635	0.556	0.636	0.631
XGBoost	RF	1610	0.628	0.575	0.704	0.661	0.570	0.699	0.634	0.557	0.640	0.630
XGBoost	RF	1615	0.600	0.586	0.698	0.662	0.611	0.702	0.640	0.562	0.643	0.638
XGBoost	RF	1620	0.618	0.574	0.697	0.672	0.581	0.697	0.636	0.558	0.640	0.631
XGBoost	RF	1625	0.628	0.596	0.690	0.665	0.626	0.699	0.649	0.573	0.651	0.646
XGBoost	RF	1630	0.596	0.573	0.684	0.646	0.609	0.704	0.635	0.557	0.635	0.631
XGBoost	RF	1635	0.608	0.557	0.697	0.657	0.616	0.707	0.639	0.561	0.640	0.634
XGBoost	RF	1640	0.603	0.593	0.710	0.656	0.595	0.687	0.636	0.558	0.641	0.632
XGBoost	RF	1645	0.620	0.581	0.705	0.662	0.628	0.706	0.648	0.572	0.650	0.645
XGBoost	RF	1650	0.611	0.558	0.694	0.668	0.603	0.704	0.638	0.560	0.640	0.633
XGBoost	RF	1655	0.609	0.562	0.710	0.651	0.611	0.714	0.640	0.564	0.643	0.636

XGBoost	RF	1660	0.619	0.569	0.715	0.656	0.593	0.699	0.637	0.560	0.642	0.633
XGBoost	RF	1665	0.627	0.571	0.679	0.668	0.594	0.686	0.635	0.557	0.638	0.631
XGBoost	RF	1670	0.597	0.567	0.705	0.660	0.601	0.706	0.636	0.558	0.639	0.632
XGBoost	RF	1675	0.607	0.555	0.708	0.668	0.602	0.709	0.638	0.561	0.642	0.634
XGBoost	RF	1680	0.604	0.577	0.633	0.655	0.588	0.697	0.629	0.549	0.626	0.624
XGBoost	RF	1685	0.617	0.574	0.659	0.663	0.612	0.699	0.638	0.560	0.637	0.635
XGBoost	RF	1690	0.589	0.566	0.688	0.664	0.612	0.694	0.634	0.556	0.635	0.630
XGBoost	RF	1695	0.588	0.586	0.668	0.670	0.597	0.701	0.636	0.557	0.635	0.632
XGBoost	RF	1700	0.607	0.558	0.708	0.649	0.589	0.708	0.633	0.555	0.636	0.628
XGBoost	RF	1705	0.613	0.566	0.688	0.667	0.617	0.693	0.639	0.562	0.641	0.635
XGBoost	RF	1710	0.597	0.563	0.684	0.639	0.583	0.695	0.625	0.546	0.627	0.620
XGBoost	RF	1715	0.589	0.587	0.688	0.654	0.589	0.698	0.632	0.553	0.634	0.628
XGBoost	RF	1720	0.611	0.591	0.698	0.662	0.608	0.703	0.644	0.568	0.646	0.640
XGBoost	RF	1725	0.605	0.562	0.696	0.666	0.595	0.694	0.634	0.556	0.636	0.629
XGBoost	RF	1730	0.614	0.560	0.712	0.694	0.593	0.697	0.640	0.563	0.645	0.635
XGBoost	RF	1735	0.614	0.578	0.689	0.663	0.607	0.695	0.639	0.562	0.641	0.635
XGBoost	RF	1740	0.580	0.598	0.656	0.665	0.595	0.692	0.632	0.554	0.631	0.628
XGBoost	RF	1745	0.605	0.558	0.672	0.662	0.613	0.693	0.633	0.555	0.634	0.630
XGBoost	RF	1750	0.606	0.577	0.695	0.667	0.609	0.706	0.641	0.565	0.643	0.638
XGBoost	RF	1755	0.594	0.577	0.670	0.662	0.614	0.688	0.634	0.556	0.634	0.631
XGBoost	RF	1760	0.598	0.578	0.661	0.648	0.582	0.684	0.624	0.544	0.625	0.620
XGBoost	RF	1765	0.598	0.575	0.694	0.658	0.595	0.695	0.633	0.555	0.636	0.629
XGBoost	RF	1770	0.603	0.578	0.681	0.652	0.611	0.697	0.636	0.558	0.637	0.633
XGBoost	RF	1775	0.607	0.574	0.683	0.656	0.594	0.699	0.634	0.555	0.635	0.630
XGBoost	RF	1780	0.596	0.566	0.708	0.659	0.586	0.701	0.632	0.554	0.636	0.627
XGBoost	RF	1785	0.593	0.587	0.642	0.644	0.610	0.698	0.632	0.554	0.629	0.629
XGBoost	RF	1790	0.605	0.587	0.679	0.648	0.607	0.688	0.634	0.557	0.636	0.631
XGBoost	RF	1795	0.585	0.549	0.679	0.650	0.612	0.706	0.631	0.551	0.630	0.626
XGBoost	RF	1800	0.617	0.581	0.672	0.644	0.600	0.696	0.634	0.557	0.635	0.631
XGBoost	RF	1805	0.592	0.562	0.670	0.654	0.610	0.700	0.632	0.554	0.631	0.628
XGBoost	RF	1810	0.595	0.573	0.665	0.653	0.607	0.682	0.629	0.549	0.629	0.626
XGBoost	RF	1815	0.590	0.548	0.670	0.652	0.590	0.690	0.623	0.542	0.623	0.618
XGBoost	RF	1820	0.598	0.561	0.684	0.665	0.588	0.710	0.633	0.555	0.634	0.628
XGBoost	RF	1825	0.596	0.546	0.674	0.661	0.581	0.682	0.622	0.541	0.623	0.617
XGBoost	RF	1830	0.595	0.554	0.695	0.646	0.587	0.702	0.628	0.549	0.630	0.623
XGBoost	RF	1835	0.584	0.576	0.703	0.636	0.608	0.692	0.630	0.550	0.633	0.627
XGBoost	RF	1840	0.618	0.552	0.688	0.656	0.582	0.690	0.627	0.548	0.631	0.623
XGBoost	RF	1845	0.590	0.549	0.712	0.664	0.580	0.693	0.626	0.547	0.631	0.621
XGBoost	RF	1850	0.601	0.563	0.717	0.666	0.610	0.703	0.639	0.562	0.643	0.635
XGBoost	RF	1855	0.582	0.577	0.679	0.660	0.598	0.694	0.631	0.553	0.632	0.627
XGBoost	RF	1860	0.601	0.575	0.668	0.668	0.583	0.693	0.631	0.552	0.631	0.626
XGBoost	RF	1865	0.600	0.573	0.698	0.654	0.614	0.698	0.637	0.559	0.639	0.634
XGBoost	RF	1870	0.614	0.549	0.711	0.662	0.614	0.708	0.640	0.563	0.643	0.635
XGBoost	RF	1875	0.604	0.558	0.672	0.652	0.597	0.680	0.626	0.546	0.627	0.622
XGBoost	RF	1880	0.589	0.576	0.690	0.656	0.598	0.686	0.630	0.551	0.632	0.626
XGBoost	RF	1885	0.572	0.564	0.680	0.640	0.588	0.691	0.621	0.539	0.622	0.617
XGBoost	RF	1890	0.588	0.560	0.678	0.659	0.586	0.707	0.629	0.549	0.630	0.624
XGBoost	RF	1895	0.601	0.556	0.658	0.643	0.590	0.690	0.623	0.543	0.623	0.619
XGBoost	RF	1900	0.603	0.563	0.696	0.662	0.572	0.687	0.626	0.546	0.630	0.621
XGBoost	RF	1905	0.608	0.563	0.693	0.662	0.592	0.682	0.630	0.550	0.633	0.626
XGBoost	RF	1910	0.594	0.568	0.672	0.653	0.594	0.687	0.627	0.547	0.628	0.623
XGBoost	RF	1915	0.609	0.599	0.652	0.655	0.595	0.695	0.636	0.559	0.634	0.632
XGBoost	RF	1920	0.575	0.575	0.668	0.653	0.578	0.676	0.620	0.540	0.621	0.616
XGBoost	RF	1925	0.601	0.559	0.708	0.662	0.604	0.700	0.635	0.556	0.639	0.631
XGBoost	RF	1930	0.605	0.582	0.685	0.652	0.595	0.701	0.635	0.557	0.637	0.631
XGBoost	RF	1935	0.598	0.566	0.674	0.650	0.598	0.694	0.630	0.551	0.630	0.625
XGBoost	RF	1940	0.600	0.556	0.688	0.665	0.611	0.698	0.635	0.558	0.636	0.631
XGBoost	RF	1945	0.617	0.562	0.687	0.667	0.595	0.695	0.635	0.557	0.637	0.630

XGBoost	RF	1950	0.589	0.549	0.661	0.643	0.581	0.682	0.617	0.536	0.618	0.612
XGBoost	RF	1955	0.599	0.576	0.663	0.664	0.586	0.685	0.628	0.549	0.629	0.624
XGBoost	RF	1960	0.592	0.577	0.698	0.649	0.596	0.712	0.636	0.559	0.637	0.631
XGBoost	RF	1965	0.609	0.569	0.715	0.649	0.591	0.695	0.633	0.554	0.638	0.629
XGBoost	RF	1970	0.587	0.548	0.687	0.665	0.582	0.680	0.622	0.541	0.625	0.617
XGBoost	RF	1975	0.615	0.582	0.683	0.649	0.599	0.700	0.637	0.559	0.638	0.633
XGBoost	RF	1980	0.588	0.575	0.688	0.659	0.578	0.684	0.625	0.546	0.629	0.621
XGBoost	RF	1985	0.596	0.576	0.692	0.646	0.594	0.695	0.631	0.552	0.633	0.627
XGBoost	RF	1990	0.603	0.569	0.696	0.652	0.571	0.694	0.626	0.546	0.631	0.622
XGBoost	RF	1995	0.597	0.586	0.679	0.652	0.602	0.702	0.636	0.559	0.636	0.632
XGBoost	RF	2000	0.595	0.591	0.661	0.657	0.588	0.687	0.630	0.550	0.630	0.626
XGBoost	RF	2005	0.598	0.555	0.691	0.644	0.584	0.707	0.627	0.547	0.630	0.623
XGBoost	RF	2010	0.606	0.561	0.700	0.646	0.600	0.701	0.633	0.556	0.636	0.629
XGBoost	RF	2015	0.587	0.563	0.668	0.656	0.575	0.691	0.622	0.542	0.623	0.618
XGBoost	RF	2020	0.614	0.561	0.677	0.669	0.597	0.697	0.635	0.557	0.636	0.630
XGBoost	RF	2025	0.585	0.558	0.702	0.654	0.565	0.700	0.623	0.543	0.627	0.618
XGBoost	RF	2030	0.594	0.576	0.683	0.635	0.611	0.705	0.634	0.556	0.634	0.630
XGBoost	RF	2035	0.610	0.558	0.697	0.659	0.597	0.705	0.635	0.558	0.638	0.630
XGBoost	RF	2040	0.588	0.577	0.685	0.660	0.600	0.693	0.632	0.554	0.634	0.628
XGBoost	RF	2045	0.606	0.567	0.678	0.656	0.589	0.695	0.630	0.551	0.632	0.626
XGBoost	RF	2050	0.588	0.577	0.696	0.656	0.584	0.689	0.628	0.550	0.632	0.624
XGBoost	RF	2055	0.582	0.564	0.686	0.657	0.589	0.687	0.625	0.545	0.628	0.621
XGBoost	RF	2060	0.595	0.588	0.663	0.672	0.616	0.695	0.639	0.562	0.638	0.636
XGBoost	RF	2065	0.581	0.565	0.689	0.656	0.586	0.683	0.624	0.544	0.627	0.620
XGBoost	RF	2070	0.580	0.559	0.670	0.630	0.594	0.683	0.619	0.538	0.619	0.615
XGBoost	RF	2075	0.588	0.575	0.672	0.659	0.617	0.690	0.634	0.557	0.634	0.630
XGBoost	RF	2080	0.577	0.577	0.707	0.645	0.574	0.695	0.625	0.544	0.629	0.621
XGBoost	RF	2085	0.585	0.547	0.683	0.650	0.593	0.678	0.620	0.539	0.623	0.616
XGBoost	RF	2090	0.605	0.563	0.669	0.647	0.575	0.679	0.621	0.541	0.623	0.616
XGBoost	RF	2095	0.592	0.578	0.650	0.658	0.612	0.697	0.633	0.555	0.631	0.630
XGBoost	RF	2100	0.590	0.561	0.669	0.655	0.583	0.696	0.625	0.545	0.626	0.621
XGBoost	RF	2105	0.597	0.562	0.685	0.665	0.597	0.687	0.630	0.551	0.632	0.626
XGBoost	RF	2110	0.594	0.562	0.691	0.656	0.565	0.694	0.624	0.544	0.627	0.618
XGBoost	RF	2115	0.594	0.544	0.722	0.667	0.582	0.685	0.625	0.546	0.632	0.621
XGBoost	RF	2120	0.583	0.554	0.694	0.649	0.602	0.696	0.628	0.548	0.630	0.623
XGBoost	RF	2125	0.597	0.575	0.689	0.666	0.583	0.694	0.631	0.553	0.634	0.627
XGBoost	RF	2130	0.592	0.566	0.704	0.661	0.597	0.697	0.632	0.554	0.636	0.629
XGBoost	RF	2135	0.580	0.556	0.703	0.652	0.570	0.702	0.624	0.544	0.627	0.618
XGBoost	RF	2140	0.607	0.574	0.688	0.664	0.560	0.694	0.628	0.550	0.631	0.622
XGBoost	RF	2145	0.589	0.539	0.705	0.646	0.587	0.701	0.624	0.544	0.628	0.619
XGBoost	RF	2150	0.599	0.567	0.689	0.651	0.573	0.673	0.620	0.539	0.625	0.617
XGBoost	RF	2155	0.578	0.538	0.670	0.657	0.585	0.684	0.618	0.536	0.619	0.613
XGBoost	RF	2160	0.589	0.567	0.678	0.670	0.574	0.698	0.627	0.548	0.629	0.623
XGBoost	RF	2165	0.600	0.587	0.654	0.647	0.609	0.692	0.633	0.556	0.631	0.630
XGBoost	RF	2170	0.578	0.575	0.674	0.651	0.580	0.694	0.625	0.544	0.626	0.620
XGBoost	RF	2175	0.602	0.586	0.685	0.650	0.593	0.700	0.635	0.558	0.636	0.631
XGBoost	RF	2180	0.587	0.563	0.698	0.652	0.580	0.683	0.623	0.544	0.627	0.619
XGBoost	RF	2185	0.608	0.557	0.674	0.654	0.588	0.691	0.627	0.549	0.629	0.623
XGBoost	RF	2190	0.586	0.557	0.709	0.659	0.575	0.702	0.627	0.547	0.631	0.622
XGBoost	RF	2195	0.586	0.566	0.718	0.645	0.578	0.700	0.627	0.547	0.632	0.623
XGBoost	RF	2200	0.604	0.581	0.685	0.642	0.559	0.689	0.623	0.544	0.627	0.618
XGBoost	RF	2205	0.598	0.564	0.676	0.659	0.574	0.679	0.622	0.542	0.625	0.618
XGBoost	RF	2210	0.566	0.542	0.685	0.654	0.567	0.687	0.614	0.531	0.617	0.609
XGBoost	RF	2215	0.600	0.583	0.705	0.648	0.589	0.692	0.632	0.553	0.636	0.628
XGBoost	RF	2220	0.603	0.569	0.692	0.651	0.598	0.692	0.632	0.554	0.634	0.628
XGBoost	RF	2225	0.603	0.531	0.659	0.651	0.572	0.676	0.614	0.531	0.615	0.609
XGBoost	RF	2230	0.599	0.564	0.683	0.652	0.603	0.696	0.632	0.553	0.633	0.628
XGBoost	RF	2235	0.584	0.553	0.667	0.653	0.571	0.677	0.616	0.534	0.617	0.611

XGBoost	RF	2240	0.591	0.567	0.670	0.662	0.582	0.687	0.625	0.546	0.627	0.621
XGBoost	RF	2245	0.608	0.566	0.678	0.655	0.584	0.675	0.625	0.545	0.628	0.621
XGBoost	RF	2250	0.590	0.565	0.661	0.640	0.568	0.682	0.617	0.536	0.617	0.612
XGBoost	RF	2255	0.617	0.576	0.652	0.652	0.586	0.687	0.629	0.550	0.628	0.624
XGBoost	RF	2260	0.605	0.562	0.684	0.648	0.564	0.686	0.622	0.543	0.625	0.616
XGBoost	RF	2265	0.568	0.554	0.676	0.651	0.587	0.691	0.620	0.540	0.621	0.616
XGBoost	RF	2270	0.618	0.569	0.663	0.658	0.554	0.689	0.624	0.544	0.625	0.618
XGBoost	RF	2275	0.603	0.573	0.699	0.646	0.578	0.689	0.627	0.547	0.631	0.623
XGBoost	RF	2280	0.593	0.554	0.632	0.649	0.583	0.677	0.617	0.535	0.615	0.612
XGBoost	RF	2285	0.589	0.562	0.667	0.639	0.579	0.676	0.617	0.535	0.619	0.613
XGBoost	RF	2290	0.596	0.557	0.670	0.656	0.566	0.692	0.622	0.541	0.623	0.616
XGBoost	RF	2295	0.605	0.540	0.679	0.645	0.566	0.682	0.617	0.536	0.620	0.611
XGBoost	RF	2300	0.597	0.564	0.674	0.661	0.573	0.677	0.621	0.541	0.624	0.617
XGBoost	RF	2305	0.601	0.554	0.658	0.653	0.583	0.684	0.622	0.542	0.622	0.617
XGBoost	RF	2310	0.600	0.574	0.667	0.653	0.582	0.686	0.626	0.547	0.627	0.622
XGBoost	RF	2315	0.580	0.558	0.670	0.643	0.570	0.669	0.612	0.531	0.615	0.608
XGBoost	RF	2320	0.587	0.555	0.646	0.668	0.581	0.680	0.620	0.540	0.619	0.615
XGBoost	RF	2325	0.615	0.568	0.661	0.645	0.593	0.686	0.628	0.548	0.628	0.624
XGBoost	RF	2330	0.576	0.559	0.685	0.656	0.562	0.679	0.616	0.535	0.619	0.611
XGBoost	RF	2335	0.597	0.545	0.670	0.647	0.557	0.658	0.608	0.526	0.612	0.603
XGBoost	RF	2340	0.587	0.541	0.678	0.647	0.584	0.676	0.616	0.535	0.619	0.612
XGBoost	RF	2345	0.598	0.539	0.668	0.643	0.560	0.683	0.614	0.532	0.615	0.608
XGBoost	RF	2350	0.588	0.562	0.672	0.645	0.571	0.677	0.617	0.535	0.619	0.612
XGBoost	RF	2355	0.595	0.553	0.685	0.659	0.598	0.683	0.626	0.546	0.629	0.622
XGBoost	RF	2360	0.592	0.552	0.691	0.644	0.574	0.688	0.621	0.541	0.624	0.615
XGBoost	RF	2365	0.579	0.576	0.665	0.644	0.548	0.681	0.614	0.532	0.615	0.608
XGBoost	RF	2370	0.586	0.572	0.683	0.650	0.608	0.683	0.629	0.549	0.630	0.625
XGBoost	RF	2375	0.611	0.566	0.696	0.656	0.579	0.681	0.627	0.547	0.632	0.623
XGBoost	RF	2380	0.610	0.560	0.665	0.663	0.568	0.675	0.622	0.542	0.623	0.616
XGBoost	RF	2385	0.611	0.564	0.674	0.655	0.592	0.688	0.630	0.551	0.631	0.625
XGBoost	RF	2390	0.592	0.553	0.698	0.673	0.563	0.692	0.624	0.543	0.629	0.619
XGBoost	RF	2395	0.591	0.535	0.688	0.663	0.547	0.685	0.614	0.531	0.618	0.608
XGBoost	RF	2400	0.597	0.561	0.661	0.662	0.563	0.674	0.617	0.536	0.620	0.613
XGBoost	RF	2405	0.594	0.545	0.680	0.653	0.554	0.673	0.612	0.529	0.616	0.607
XGBoost	RF	2410	0.609	0.569	0.657	0.653	0.576	0.685	0.624	0.544	0.625	0.620
XGBoost	RF	2415	0.574	0.561	0.653	0.644	0.569	0.687	0.615	0.531	0.615	0.610
XGBoost	RF	2420	0.595	0.562	0.693	0.654	0.590	0.695	0.629	0.550	0.631	0.624
XGBoost	RF	2425	0.597	0.568	0.694	0.655	0.599	0.688	0.631	0.553	0.634	0.627
XGBoost	RF	2430	0.569	0.529	0.652	0.636	0.567	0.663	0.602	0.517	0.603	0.597
XGBoost	RF	2435	0.604	0.582	0.667	0.657	0.592	0.681	0.629	0.551	0.630	0.625
XGBoost	RF	2440	0.589	0.551	0.670	0.647	0.581	0.676	0.617	0.535	0.619	0.613
XGBoost	RF	2445	0.593	0.559	0.656	0.647	0.583	0.698	0.624	0.544	0.623	0.619
XGBoost	RF	2450	0.589	0.563	0.642	0.643	0.606	0.684	0.624	0.543	0.621	0.620
XGBoost	RF	2455	0.584	0.579	0.676	0.647	0.553	0.668	0.614	0.532	0.618	0.610
XGBoost	RF	2460	0.587	0.536	0.665	0.662	0.589	0.692	0.622	0.541	0.622	0.617
XGBoost	RF	2465	0.607	0.558	0.663	0.652	0.569	0.664	0.616	0.536	0.619	0.612
XGBoost	RF	2470	0.568	0.549	0.694	0.646	0.544	0.664	0.605	0.522	0.611	0.600
XGBoost	RF	2475	0.584	0.555	0.689	0.654	0.583	0.686	0.622	0.541	0.625	0.618
XGBoost	RF	2480	0.599	0.553	0.672	0.648	0.573	0.681	0.619	0.537	0.621	0.614
XGBoost	RF	2485	0.604	0.547	0.707	0.647	0.596	0.693	0.628	0.549	0.632	0.624
XGBoost	RF	2490	0.608	0.542	0.650	0.648	0.577	0.678	0.617	0.536	0.617	0.612
XGBoost	RF	2495	0.597	0.564	0.648	0.647	0.591	0.675	0.621	0.541	0.620	0.617
XGBoost	RF	2500	0.588	0.542	0.663	0.647	0.585	0.683	0.618	0.537	0.618	0.613
XGBoost	RF	2505	0.578	0.530	0.651	0.652	0.571	0.677	0.610	0.527	0.610	0.604
XGBoost	RF	2510	0.585	0.552	0.672	0.644	0.581	0.669	0.615	0.533	0.617	0.611
XGBoost	RF	2515	0.601	0.539	0.665	0.642	0.565	0.671	0.611	0.529	0.614	0.606
XGBoost	RF	2520	0.593	0.548	0.676	0.647	0.564	0.686	0.617	0.535	0.619	0.611
XGBoost	RF	2525	0.595	0.565	0.669	0.647	0.569	0.689	0.620	0.539	0.622	0.616

XGBoost	RF	2530	0.581	0.545	0.652	0.650	0.571	0.684	0.614	0.533	0.614	0.609
XGBoost	RF	2535	0.580	0.565	0.659	0.667	0.565	0.689	0.620	0.540	0.621	0.615
XGBoost	RF	2540	0.594	0.559	0.663	0.657	0.557	0.670	0.614	0.532	0.617	0.609
XGBoost	RF	2545	0.596	0.537	0.661	0.652	0.552	0.683	0.612	0.530	0.614	0.606
XGBoost	RF	2550	0.561	0.550	0.672	0.638	0.572	0.679	0.611	0.529	0.612	0.606
XGBoost	RF	2555	0.604	0.554	0.674	0.660	0.607	0.681	0.629	0.550	0.630	0.625
XGBoost	RF	2560	0.596	0.537	0.637	0.649	0.565	0.661	0.607	0.524	0.608	0.602
XGBoost	RF	2565	0.569	0.527	0.639	0.638	0.591	0.680	0.610	0.526	0.607	0.605
XGBoost	RF	2570	0.590	0.563	0.665	0.657	0.576	0.684	0.621	0.540	0.623	0.617
XGBoost	RF	2575	0.568	0.571	0.621	0.655	0.544	0.683	0.610	0.528	0.607	0.604
XGBoost	RF	2580	0.607	0.563	0.648	0.653	0.566	0.674	0.618	0.537	0.618	0.613
XGBoost	RF	2585	0.600	0.548	0.665	0.648	0.571	0.679	0.617	0.535	0.619	0.612
XGBoost	RF	2590	0.607	0.534	0.649	0.654	0.563	0.667	0.611	0.528	0.612	0.605
XGBoost	RF	2595	0.610	0.533	0.655	0.650	0.587	0.669	0.616	0.534	0.617	0.612
XGBoost	RF	2600	0.595	0.558	0.676	0.642	0.561	0.666	0.613	0.532	0.616	0.608
XGBoost	RF	2605	0.594	0.571	0.694	0.635	0.584	0.684	0.623	0.543	0.627	0.619
XGBoost	RF	2610	0.600	0.586	0.632	0.635	0.608	0.682	0.627	0.548	0.624	0.624
XGBoost	RF	2615	0.591	0.555	0.679	0.661	0.564	0.684	0.620	0.540	0.622	0.614
XGBoost	RF	2620	0.598	0.549	0.684	0.648	0.580	0.669	0.617	0.536	0.621	0.613
XGBoost	RF	2625	0.597	0.585	0.674	0.660	0.605	0.682	0.632	0.554	0.634	0.629
XGBoost	RF	2630	0.614	0.549	0.669	0.643	0.569	0.671	0.616	0.535	0.619	0.611
XGBoost	RF	2635	0.589	0.547	0.631	0.637	0.577	0.680	0.613	0.530	0.610	0.607
XGBoost	RF	2640	0.570	0.568	0.670	0.634	0.571	0.676	0.613	0.530	0.615	0.609
XGBoost	RF	2645	0.595	0.568	0.669	0.652	0.594	0.667	0.622	0.542	0.624	0.619
XGBoost	RF	2650	0.584	0.553	0.670	0.645	0.569	0.664	0.611	0.529	0.614	0.607
XGBoost	RF	2655	0.613	0.564	0.674	0.638	0.567	0.675	0.619	0.538	0.622	0.614
XGBoost	RF	2660	0.571	0.563	0.692	0.644	0.573	0.672	0.615	0.534	0.619	0.611
XGBoost	RF	2665	0.568	0.574	0.713	0.640	0.584	0.680	0.621	0.540	0.627	0.618
XGBoost	RF	2670	0.619	0.569	0.665	0.649	0.579	0.679	0.625	0.546	0.627	0.620
XGBoost	RF	2675	0.606	0.547	0.652	0.659	0.572	0.686	0.620	0.538	0.620	0.615
XGBoost	RF	2680	0.611	0.567	0.648	0.657	0.564	0.669	0.619	0.539	0.619	0.613
XGBoost	RF	2685	0.582	0.538	0.630	0.640	0.558	0.657	0.601	0.517	0.601	0.596
XGBoost	RF	2690	0.606	0.575	0.669	0.659	0.585	0.680	0.627	0.549	0.629	0.623
XGBoost	RF	2695	0.594	0.558	0.676	0.639	0.558	0.672	0.613	0.532	0.616	0.608
XGBoost	RF	2700	0.604	0.544	0.659	0.652	0.556	0.685	0.616	0.534	0.617	0.610
XGBoost	RF	2705	0.605	0.549	0.669	0.652	0.571	0.672	0.617	0.536	0.619	0.612
XGBoost	RF	2710	0.595	0.536	0.682	0.645	0.576	0.676	0.616	0.535	0.618	0.610
XGBoost	RF	2715	0.583	0.544	0.644	0.649	0.552	0.669	0.607	0.524	0.607	0.601
XGBoost	RF	2720	0.599	0.547	0.689	0.643	0.554	0.673	0.612	0.529	0.617	0.607
XGBoost	RF	2725	0.589	0.534	0.672	0.648	0.551	0.678	0.609	0.526	0.612	0.603
XGBoost	RF	2730	0.588	0.549	0.676	0.645	0.559	0.675	0.613	0.532	0.615	0.607
XGBoost	RF	2735	0.580	0.543	0.661	0.641	0.567	0.672	0.610	0.527	0.611	0.604
XGBoost	RF	2740	0.580	0.549	0.659	0.648	0.573	0.677	0.613	0.530	0.614	0.609
XGBoost	RF	2745	0.584	0.560	0.696	0.625	0.578	0.680	0.617	0.536	0.621	0.612
XGBoost	RF	2750	0.582	0.570	0.696	0.644	0.556	0.679	0.616	0.535	0.621	0.612
XGBoost	RF	2755	0.581	0.552	0.665	0.634	0.574	0.676	0.612	0.529	0.613	0.607
XGBoost	RF	2760	0.587	0.544	0.635	0.639	0.557	0.679	0.608	0.525	0.607	0.602
XGBoost	RF	2765	0.595	0.538	0.655	0.637	0.550	0.671	0.606	0.523	0.608	0.600
XGBoost	RF	2770	0.568	0.546	0.639	0.623	0.553	0.671	0.601	0.516	0.600	0.595
XGBoost	RF	2775	0.583	0.542	0.620	0.645	0.577	0.660	0.607	0.524	0.604	0.602
XGBoost	RF	2780	0.596	0.542	0.670	0.636	0.584	0.677	0.616	0.535	0.618	0.611
XGBoost	RF	2785	0.600	0.531	0.670	0.640	0.544	0.665	0.605	0.523	0.608	0.599
XGBoost	RF	2790	0.585	0.529	0.672	0.639	0.574	0.661	0.607	0.523	0.610	0.602
XGBoost	RF	2795	0.600	0.535	0.676	0.640	0.564	0.656	0.607	0.524	0.612	0.602
XGBoost	RF	2800	0.592	0.552	0.672	0.654	0.560	0.670	0.614	0.532	0.617	0.609
XGBoost	RF	2805	0.581	0.544	0.678	0.643	0.576	0.689	0.617	0.535	0.618	0.611
XGBoost	RF	2810	0.571	0.564	0.680	0.630	0.578	0.674	0.614	0.531	0.616	0.609
XGBoost	RF	2815	0.598	0.546	0.665	0.644	0.578	0.667	0.614	0.533	0.616	0.610

XGBoost	RF	2820	0.601	0.566	0.678	0.642	0.587	0.686	0.625	0.546	0.627	0.620
XGBoost	RF	2825	0.596	0.536	0.641	0.637	0.563	0.666	0.606	0.523	0.606	0.601
XGBoost	RF	2830	0.585	0.550	0.676	0.640	0.577	0.674	0.615	0.534	0.617	0.610
XGBoost	RF	2835	0.573	0.563	0.659	0.652	0.553	0.666	0.609	0.525	0.611	0.604
XGBoost	RF	2840	0.589	0.551	0.661	0.627	0.559	0.661	0.605	0.521	0.608	0.601
XGBoost	RF	2845	0.582	0.530	0.683	0.631	0.566	0.667	0.606	0.523	0.610	0.601
XGBoost	RF	2850	0.576	0.545	0.650	0.637	0.574	0.675	0.610	0.527	0.609	0.605
XGBoost	RF	2855	0.610	0.528	0.663	0.630	0.588	0.686	0.617	0.535	0.617	0.612
XGBoost	RF	2860	0.588	0.566	0.663	0.638	0.561	0.685	0.615	0.533	0.617	0.610
XGBoost	RF	2865	0.573	0.522	0.676	0.649	0.524	0.669	0.597	0.512	0.602	0.591
XGBoost	RF	2870	0.571	0.544	0.635	0.636	0.582	0.668	0.608	0.526	0.606	0.603
XGBoost	RF	2875	0.594	0.560	0.671	0.647	0.576	0.665	0.616	0.534	0.619	0.612
XGBoost	RF	2880	0.579	0.515	0.655	0.646	0.550	0.669	0.601	0.517	0.603	0.595
XGBoost	RF	2885	0.580	0.556	0.659	0.635	0.553	0.669	0.607	0.523	0.609	0.602
XGBoost	RF	2890	0.592	0.543	0.659	0.633	0.541	0.666	0.603	0.519	0.606	0.597
XGBoost	RF	2895	0.591	0.533	0.679	0.635	0.545	0.655	0.602	0.519	0.607	0.596
XGBoost	RF	2900	0.587	0.520	0.632	0.632	0.557	0.665	0.599	0.514	0.599	0.594
XGBoost	RF	2905	0.596	0.549	0.667	0.643	0.557	0.686	0.615	0.534	0.616	0.609
XGBoost	RF	2910	0.593	0.533	0.680	0.645	0.579	0.676	0.615	0.533	0.618	0.610
XGBoost	RF	2915	0.586	0.552	0.636	0.633	0.552	0.658	0.602	0.517	0.603	0.597
XGBoost	RF	2920	0.588	0.554	0.659	0.654	0.563	0.672	0.614	0.532	0.615	0.608
XGBoost	RF	2925	0.586	0.522	0.667	0.639	0.548	0.673	0.603	0.518	0.606	0.597
XGBoost	RF	2930	0.566	0.540	0.663	0.632	0.530	0.653	0.594	0.508	0.597	0.588
XGBoost	RF	2935	0.590	0.527	0.625	0.644	0.543	0.649	0.596	0.510	0.597	0.590
XGBoost	RF	2940	0.603	0.537	0.640	0.644	0.564	0.690	0.615	0.533	0.613	0.608
XGBoost	RF	2945	0.580	0.550	0.661	0.651	0.577	0.690	0.618	0.537	0.618	0.613
XGBoost	RF	2950	0.595	0.562	0.657	0.630	0.549	0.671	0.609	0.527	0.611	0.604
XGBoost	RF	2955	0.600	0.579	0.683	0.643	0.568	0.682	0.623	0.542	0.626	0.618
XGBoost	RF	2960	0.573	0.537	0.661	0.639	0.527	0.678	0.600	0.515	0.603	0.594
XGBoost	RF	2965	0.594	0.529	0.682	0.654	0.552	0.664	0.608	0.524	0.613	0.602
XGBoost	RF	2970	0.554	0.552	0.676	0.642	0.567	0.676	0.609	0.526	0.611	0.604
XGBoost	RF	2975	0.590	0.546	0.646	0.633	0.569	0.657	0.606	0.524	0.607	0.601
XGBoost	RF	2980	0.582	0.537	0.667	0.652	0.555	0.675	0.609	0.525	0.611	0.603
XGBoost	RF	2985	0.593	0.528	0.645	0.639	0.557	0.655	0.601	0.516	0.603	0.596
XGBoost	RF	2990	0.609	0.554	0.674	0.651	0.521	0.659	0.606	0.523	0.611	0.600
XGBoost	RF	2995	0.588	0.541	0.665	0.641	0.559	0.658	0.605	0.522	0.609	0.601
XGBoost	RF	3000	0.580	0.541	0.676	0.629	0.546	0.672	0.604	0.520	0.607	0.598
XGBoost	RF	3005	0.577	0.537	0.661	0.641	0.560	0.669	0.606	0.523	0.607	0.600
XGBoost	RF	3010	0.596	0.516	0.663	0.649	0.548	0.660	0.601	0.517	0.605	0.596
XGBoost	RF	3015	0.579	0.526	0.672	0.641	0.574	0.657	0.605	0.522	0.608	0.600
XGBoost	RF	3020	0.594	0.553	0.638	0.651	0.567	0.671	0.613	0.531	0.612	0.608
XGBoost	RF	3025	0.599	0.548	0.670	0.642	0.571	0.659	0.611	0.530	0.615	0.607
XGBoost	RF	3030	0.593	0.532	0.670	0.666	0.550	0.649	0.605	0.522	0.610	0.600
XGBoost	RF	3035	0.585	0.539	0.682	0.642	0.578	0.676	0.615	0.533	0.617	0.609
XGBoost	RF	3040	0.576	0.522	0.667	0.642	0.570	0.674	0.608	0.525	0.609	0.602
XGBoost	RF	3045	0.592	0.543	0.659	0.643	0.587	0.674	0.616	0.534	0.616	0.611
XGBoost	RF	3050	0.600	0.536	0.649	0.636	0.545	0.674	0.606	0.522	0.607	0.599
XGBoost	RF	3055	0.603	0.529	0.637	0.646	0.553	0.658	0.604	0.520	0.604	0.598
XGBoost	RF	3060	0.565	0.535	0.647	0.639	0.538	0.655	0.595	0.508	0.597	0.589
XGBoost	RF	3065	0.579	0.545	0.670	0.641	0.576	0.674	0.612	0.531	0.614	0.608
XGBoost	RF	3070	0.576	0.557	0.650	0.648	0.554	0.676	0.610	0.527	0.610	0.605
XGBoost	RF	3075	0.589	0.553	0.635	0.636	0.558	0.668	0.607	0.525	0.606	0.602
XGBoost	RF	3080	0.577	0.554	0.652	0.638	0.555	0.652	0.602	0.518	0.605	0.598
XGBoost	RF	3085	0.567	0.537	0.661	0.635	0.543	0.657	0.597	0.512	0.600	0.592
XGBoost	RF	3090	0.593	0.550	0.663	0.617	0.552	0.660	0.603	0.520	0.606	0.598
XGBoost	RF	3095	0.582	0.549	0.659	0.636	0.555	0.691	0.612	0.530	0.612	0.606
XGBoost	RF	3100	0.563	0.533	0.665	0.641	0.551	0.660	0.600	0.516	0.602	0.594
XGBoost	RF	3105	0.578	0.537	0.644	0.637	0.547	0.671	0.602	0.518	0.602	0.596

XGBoost	RF	3110	0.563	0.537	0.676	0.627	0.562	0.670	0.603	0.518	0.606	0.598
XGBoost	RF	3115	0.587	0.549	0.652	0.652	0.558	0.669	0.610	0.528	0.611	0.605
XGBoost	RF	3120	0.580	0.560	0.669	0.640	0.564	0.676	0.613	0.531	0.615	0.608
XGBoost	RF	3125	0.573	0.556	0.685	0.647	0.533	0.661	0.604	0.521	0.609	0.598
XGBoost	RF	3130	0.588	0.524	0.650	0.654	0.559	0.662	0.605	0.522	0.606	0.599
XGBoost	RF	3135	0.583	0.543	0.656	0.633	0.566	0.659	0.605	0.522	0.607	0.600
XGBoost	RF	3140	0.597	0.551	0.650	0.640	0.551	0.673	0.609	0.526	0.610	0.604
XGBoost	RF	3145	0.596	0.550	0.661	0.649	0.574	0.668	0.614	0.532	0.616	0.610
XGBoost	RF	3150	0.581	0.538	0.650	0.632	0.563	0.662	0.603	0.519	0.604	0.598
XGBoost	RF	3155	0.592	0.558	0.680	0.628	0.554	0.669	0.610	0.528	0.614	0.605
XGBoost	RF	3160	0.580	0.568	0.654	0.644	0.581	0.686	0.619	0.538	0.619	0.615
XGBoost	RF	3165	0.570	0.540	0.693	0.643	0.559	0.677	0.610	0.527	0.614	0.604
XGBoost	RF	3170	0.595	0.534	0.636	0.642	0.551	0.651	0.601	0.517	0.601	0.595
XGBoost	RF	3175	0.584	0.553	0.685	0.636	0.568	0.686	0.616	0.535	0.619	0.611
XGBoost	RF	3180	0.579	0.544	0.661	0.654	0.569	0.671	0.611	0.529	0.613	0.606
XGBoost	RF	3185	0.591	0.539	0.679	0.651	0.557	0.665	0.610	0.527	0.614	0.604
XGBoost	RF	3190	0.571	0.572	0.672	0.630	0.578	0.676	0.615	0.534	0.617	0.611
XGBoost	RF	3195	0.560	0.544	0.657	0.624	0.555	0.661	0.599	0.515	0.600	0.594
XGBoost	RF	3200	0.584	0.540	0.674	0.650	0.577	0.672	0.614	0.533	0.616	0.609
XGBoost	RF	3205	0.576	0.557	0.650	0.648	0.549	0.669	0.607	0.523	0.608	0.602
XGBoost	RF	3210	0.584	0.535	0.652	0.637	0.535	0.677	0.602	0.518	0.603	0.595
XGBoost	RF	3215	0.579	0.536	0.659	0.636	0.552	0.661	0.601	0.516	0.604	0.596
XGBoost	RF	3220	0.579	0.542	0.648	0.627	0.539	0.657	0.597	0.511	0.599	0.591
XGBoost	RF	3225	0.587	0.530	0.658	0.635	0.574	0.661	0.606	0.524	0.607	0.601
XGBoost	RF	3230	0.589	0.550	0.670	0.648	0.533	0.667	0.606	0.524	0.609	0.600
XGBoost	RF	3235	0.584	0.539	0.654	0.622	0.539	0.663	0.598	0.513	0.600	0.592
XGBoost	RF	3240	0.586	0.528	0.683	0.641	0.561	0.677	0.609	0.527	0.613	0.604
XGBoost	RF	3245	0.599	0.549	0.652	0.647	0.545	0.671	0.609	0.528	0.610	0.603
XGBoost	RF	3250	0.593	0.529	0.667	0.639	0.579	0.681	0.614	0.532	0.615	0.608
XGBoost	RF	3255	0.578	0.528	0.650	0.640	0.555	0.676	0.605	0.522	0.605	0.598
XGBoost	RF	3260	0.582	0.563	0.644	0.642	0.585	0.669	0.615	0.534	0.614	0.611
XGBoost	RF	3265	0.573	0.549	0.669	0.631	0.553	0.677	0.606	0.522	0.608	0.601
XGBoost	RF	3270	0.588	0.540	0.661	0.642	0.547	0.648	0.601	0.516	0.604	0.596
XGBoost	RF	3275	0.588	0.534	0.655	0.644	0.548	0.649	0.600	0.516	0.603	0.595
XGBoost	RF	3280	0.589	0.549	0.665	0.634	0.564	0.668	0.609	0.527	0.611	0.604
XGBoost	RF	3285	0.593	0.563	0.651	0.638	0.559	0.659	0.609	0.527	0.611	0.604
XGBoost	RF	3290	0.557	0.533	0.657	0.641	0.560	0.657	0.599	0.514	0.601	0.594
XGBoost	RF	3295	0.579	0.546	0.685	0.647	0.551	0.673	0.609	0.525	0.613	0.604
XGBoost	RF	3300	0.600	0.548	0.650	0.652	0.563	0.654	0.609	0.526	0.611	0.604
XGBoost	RF	3305	0.570	0.542	0.661	0.634	0.557	0.672	0.604	0.520	0.606	0.599
XGBoost	RF	3310	0.572	0.557	0.670	0.660	0.557	0.672	0.612	0.529	0.615	0.607
XGBoost	RF	3315	0.566	0.535	0.648	0.635	0.556	0.654	0.597	0.512	0.599	0.592
XGBoost	RF	3320	0.580	0.529	0.680	0.655	0.550	0.658	0.604	0.520	0.609	0.598
XGBoost	RF	3325	0.585	0.523	0.650	0.649	0.546	0.665	0.602	0.518	0.603	0.595
XGBoost	RF	3330	0.585	0.547	0.667	0.637	0.574	0.657	0.608	0.526	0.611	0.604
XGBoost	RF	3335	0.591	0.529	0.638	0.645	0.540	0.649	0.597	0.512	0.599	0.591
XGBoost	RF	3340	0.574	0.532	0.684	0.643	0.559	0.679	0.609	0.526	0.612	0.603
XGBoost	RF	3345	0.559	0.511	0.622	0.627	0.544	0.659	0.588	0.501	0.587	0.582
XGBoost	RF	3350	0.577	0.516	0.603	0.639	0.557	0.663	0.597	0.512	0.592	0.590
XGBoost	RF	3355	0.578	0.561	0.645	0.645	0.538	0.659	0.603	0.520	0.604	0.597
XGBoost	RF	3360	0.568	0.555	0.633	0.628	0.543	0.663	0.598	0.513	0.598	0.593
XGBoost	RF	3365	0.572	0.558	0.644	0.639	0.561	0.672	0.608	0.525	0.608	0.603
XGBoost	RF	3370	0.597	0.522	0.676	0.646	0.534	0.659	0.600	0.515	0.606	0.594
XGBoost	RF	3375	0.593	0.523	0.646	0.655	0.543	0.665	0.603	0.520	0.604	0.596
XGBoost	RF	3380	0.590	0.534	0.686	0.643	0.568	0.661	0.609	0.526	0.614	0.604
XGBoost	RF	3385	0.580	0.554	0.650	0.632	0.552	0.669	0.605	0.521	0.606	0.600
XGBoost	RF	3390	0.579	0.537	0.657	0.644	0.559	0.677	0.608	0.523	0.609	0.602
XGBoost	RF	3395	0.589	0.553	0.654	0.642	0.551	0.672	0.609	0.527	0.610	0.603

XGBoost	RF	3400	0.593	0.529	0.634	0.640	0.524	0.656	0.595	0.509	0.596	0.588
XGBoost	RF	3405	0.552	0.521	0.665	0.630	0.563	0.665	0.598	0.512	0.599	0.592
XGBoost	RF	3410	0.563	0.536	0.661	0.643	0.524	0.677	0.598	0.512	0.601	0.592
XGBoost	RF	3415	0.567	0.525	0.646	0.636	0.589	0.668	0.606	0.523	0.605	0.601
XGBoost	RF	3420	0.576	0.517	0.659	0.644	0.514	0.658	0.590	0.504	0.595	0.584
XGBoost	RF	3425	0.602	0.521	0.643	0.639	0.551	0.671	0.604	0.521	0.605	0.598
XGBoost	RF	3430	0.573	0.558	0.649	0.649	0.549	0.666	0.606	0.523	0.607	0.601
XGBoost	RF	3435	0.577	0.522	0.665	0.644	0.536	0.651	0.595	0.509	0.599	0.589
XGBoost	RF	3440	0.576	0.533	0.615	0.627	0.562	0.663	0.599	0.515	0.596	0.593
XGBoost	RF	3445	0.599	0.545	0.665	0.638	0.547	0.663	0.606	0.523	0.610	0.601
XGBoost	RF	3450	0.576	0.531	0.620	0.647	0.566	0.662	0.603	0.519	0.600	0.597
XGBoost	RF	3455	0.589	0.536	0.650	0.645	0.542	0.659	0.601	0.516	0.603	0.595
XGBoost	RF	3460	0.582	0.520	0.638	0.638	0.573	0.663	0.602	0.518	0.602	0.597
XGBoost	RF	3465	0.578	0.532	0.657	0.633	0.557	0.665	0.602	0.518	0.604	0.597
XGBoost	RF	3470	0.576	0.544	0.689	0.644	0.562	0.661	0.607	0.523	0.613	0.603
XGBoost	RF	3475	0.581	0.535	0.665	0.622	0.556	0.664	0.601	0.517	0.604	0.596
XGBoost	RF	3480	0.578	0.542	0.689	0.634	0.528	0.670	0.602	0.518	0.607	0.595
XGBoost	RF	3485	0.566	0.549	0.647	0.639	0.549	0.652	0.598	0.514	0.600	0.594
XGBoost	RF	3490	0.574	0.530	0.669	0.644	0.568	0.665	0.606	0.523	0.608	0.601
XGBoost	RF	3495	0.576	0.549	0.642	0.634	0.576	0.664	0.607	0.524	0.607	0.603
XGBoost	RF	3500	0.583	0.520	0.667	0.637	0.544	0.660	0.598	0.514	0.602	0.592
XGBoost	RF	3505	0.586	0.549	0.651	0.643	0.532	0.663	0.602	0.520	0.604	0.596
XGBoost	RF	3510	0.578	0.510	0.652	0.641	0.553	0.675	0.601	0.517	0.602	0.594
XGBoost	RF	3515	0.590	0.526	0.667	0.647	0.557	0.670	0.607	0.523	0.609	0.601
XGBoost	RF	3520	0.592	0.520	0.676	0.636	0.570	0.669	0.608	0.524	0.611	0.602
XGBoost	RF	3525	0.583	0.553	0.630	0.642	0.547	0.661	0.603	0.521	0.603	0.597
XGBoost	RF	3530	0.580	0.499	0.650	0.647	0.542	0.650	0.593	0.507	0.595	0.586
XGBoost	RF	3535	0.572	0.515	0.678	0.620	0.556	0.680	0.601	0.516	0.604	0.595
XGBoost	RF	3540	0.561	0.530	0.685	0.630	0.542	0.668	0.598	0.514	0.603	0.593
XGBoost	RF	3545	0.562	0.544	0.657	0.640	0.562	0.667	0.604	0.520	0.605	0.599
XGBoost	RF	3550	0.577	0.528	0.627	0.644	0.539	0.666	0.598	0.514	0.597	0.591
XGBoost	RF	3555	0.581	0.519	0.639	0.642	0.536	0.677	0.600	0.515	0.599	0.592
XGBoost	RF	3560	0.594	0.508	0.638	0.648	0.553	0.661	0.600	0.516	0.601	0.594
XGBoost	RF	3565	0.598	0.509	0.665	0.636	0.554	0.660	0.601	0.516	0.604	0.594
XGBoost	RF	3570	0.576	0.523	0.657	0.644	0.563	0.668	0.605	0.522	0.605	0.598
XGBoost	RF	3575	0.573	0.535	0.650	0.639	0.555	0.663	0.602	0.518	0.603	0.596
XGBoost	RF	3580	0.582	0.535	0.683	0.627	0.547	0.670	0.603	0.520	0.607	0.597
XGBoost	RF	3585	0.578	0.504	0.649	0.647	0.557	0.658	0.598	0.513	0.599	0.591
XGBoost	RF	3590	0.589	0.529	0.640	0.627	0.570	0.674	0.606	0.522	0.605	0.600
XGBoost	RF	3595	0.597	0.523	0.635	0.646	0.542	0.644	0.596	0.512	0.598	0.590
XGBoost	RF	3600	0.596	0.518	0.657	0.640	0.525	0.643	0.592	0.506	0.596	0.585
XGBoost	RF	3605	0.567	0.560	0.627	0.636	0.539	0.670	0.602	0.519	0.600	0.595
XGBoost	RF	3610	0.565	0.531	0.682	0.629	0.515	0.649	0.589	0.504	0.595	0.583
XGBoost	RF	3615	0.581	0.560	0.655	0.645	0.562	0.667	0.611	0.530	0.612	0.605
XGBoost	RF	3620	0.573	0.555	0.650	0.638	0.578	0.661	0.609	0.526	0.609	0.605
XGBoost	RF	3625	0.594	0.520	0.654	0.640	0.547	0.661	0.600	0.515	0.602	0.594
XGBoost	RF	3630	0.580	0.550	0.655	0.644	0.550	0.647	0.601	0.517	0.604	0.597
XGBoost	RF	3635	0.563	0.511	0.635	0.639	0.524	0.666	0.589	0.502	0.590	0.582
XGBoost	RF	3640	0.572	0.525	0.642	0.645	0.553	0.657	0.598	0.513	0.599	0.593
XGBoost	RF	3645	0.576	0.509	0.657	0.634	0.533	0.646	0.588	0.502	0.592	0.582
XGBoost	RF	3650	0.585	0.528	0.642	0.631	0.545	0.655	0.596	0.511	0.598	0.591
XGBoost	RF	3655	0.576	0.540	0.655	0.631	0.522	0.665	0.596	0.511	0.598	0.589
XGBoost	RF	3660	0.576	0.523	0.659	0.632	0.526	0.656	0.593	0.508	0.595	0.585
XGBoost	RF	3665	0.588	0.520	0.647	0.654	0.545	0.666	0.602	0.518	0.603	0.596
XGBoost	RF	3670	0.580	0.538	0.665	0.637	0.563	0.669	0.607	0.523	0.609	0.601
XGBoost	RF	3675	0.574	0.544	0.659	0.644	0.551	0.668	0.605	0.521	0.607	0.599
XGBoost	RF	3680	0.571	0.543	0.663	0.640	0.557	0.677	0.608	0.525	0.608	0.602
XGBoost	RF	3685	0.581	0.517	0.653	0.627	0.555	0.655	0.596	0.511	0.598	0.590

XGBoost	RF	3690	0.565	0.545	0.671	0.641	0.555	0.664	0.604	0.521	0.607	0.599
XGBoost	RF	3695	0.561	0.533	0.644	0.628	0.535	0.652	0.591	0.505	0.592	0.585
XGBoost	RF	3700	0.582	0.530	0.624	0.659	0.563	0.657	0.604	0.521	0.602	0.598
XGBoost	RF	3705	0.585	0.523	0.640	0.627	0.552	0.675	0.601	0.517	0.600	0.595
XGBoost	RF	3710	0.561	0.528	0.636	0.631	0.552	0.671	0.598	0.513	0.597	0.592
XGBoost	RF	3715	0.580	0.514	0.644	0.636	0.543	0.660	0.595	0.510	0.596	0.589
XGBoost	RF	3720	0.600	0.514	0.643	0.645	0.539	0.650	0.596	0.512	0.599	0.590
XGBoost	RF	3725	0.575	0.541	0.657	0.625	0.540	0.659	0.597	0.513	0.599	0.591
XGBoost	RF	3730	0.575	0.504	0.693	0.644	0.555	0.652	0.597	0.513	0.604	0.592
XGBoost	RF	3735	0.559	0.518	0.657	0.643	0.561	0.663	0.600	0.516	0.600	0.593
XGBoost	RF	3740	0.578	0.532	0.650	0.627	0.544	0.660	0.597	0.512	0.598	0.591
XGBoost	RF	3745	0.577	0.538	0.670	0.635	0.576	0.674	0.610	0.528	0.612	0.605
XGBoost	RF	3750	0.590	0.546	0.630	0.646	0.561	0.658	0.605	0.522	0.605	0.600
XGBoost	RF	3755	0.567	0.527	0.629	0.610	0.562	0.645	0.591	0.505	0.590	0.586
XGBoost	RF	3760	0.585	0.516	0.642	0.647	0.542	0.648	0.595	0.510	0.597	0.589
XGBoost	RF	3765	0.577	0.549	0.667	0.635	0.564	0.669	0.608	0.526	0.610	0.603
XGBoost	RF	3770	0.573	0.503	0.618	0.636	0.539	0.653	0.588	0.500	0.587	0.581
XGBoost	RF	3775	0.568	0.525	0.648	0.629	0.542	0.653	0.592	0.506	0.594	0.587
XGBoost	RF	3780	0.584	0.525	0.644	0.646	0.531	0.666	0.598	0.514	0.599	0.591
XGBoost	RF	3785	0.589	0.520	0.652	0.640	0.549	0.655	0.598	0.514	0.601	0.593
XGBoost	RF	3790	0.588	0.530	0.618	0.644	0.545	0.644	0.595	0.510	0.595	0.589
XGBoost	RF	3795	0.592	0.509	0.624	0.627	0.524	0.653	0.588	0.501	0.588	0.581
XGBoost	RF	3800	0.574	0.540	0.647	0.644	0.535	0.653	0.597	0.512	0.599	0.591
XGBoost	RF	3805	0.576	0.538	0.663	0.624	0.554	0.666	0.601	0.517	0.603	0.596
XGBoost	RF	3810	0.579	0.518	0.623	0.635	0.552	0.660	0.596	0.511	0.594	0.589
XGBoost	RF	3815	0.580	0.523	0.655	0.629	0.545	0.663	0.597	0.513	0.599	0.591
XGBoost	RF	3820	0.590	0.525	0.646	0.635	0.553	0.668	0.602	0.519	0.603	0.596
XGBoost	RF	3825	0.579	0.498	0.697	0.640	0.533	0.659	0.594	0.509	0.601	0.587
XGBoost	RF	3830	0.588	0.541	0.653	0.643	0.537	0.680	0.606	0.522	0.607	0.599
XGBoost	RF	3835	0.584	0.522	0.657	0.650	0.555	0.655	0.602	0.519	0.604	0.596
XGBoost	RF	3840	0.575	0.535	0.620	0.637	0.553	0.668	0.601	0.517	0.598	0.594
XGBoost	RF	3845	0.577	0.529	0.674	0.634	0.549	0.673	0.602	0.518	0.606	0.597
XGBoost	RF	3850	0.589	0.507	0.665	0.646	0.506	0.662	0.592	0.506	0.596	0.583
XGBoost	RF	3855	0.574	0.521	0.636	0.639	0.536	0.660	0.594	0.510	0.594	0.587
XGBoost	RF	3860	0.586	0.535	0.667	0.633	0.526	0.671	0.600	0.515	0.603	0.593
XGBoost	RF	3865	0.572	0.526	0.635	0.628	0.539	0.656	0.593	0.506	0.593	0.586
XGBoost	RF	3870	0.575	0.542	0.653	0.642	0.550	0.681	0.607	0.524	0.607	0.601
XGBoost	RF	3875	0.548	0.521	0.647	0.631	0.573	0.665	0.598	0.513	0.597	0.593
XGBoost	RF	3880	0.565	0.546	0.652	0.643	0.565	0.663	0.605	0.521	0.606	0.600
XGBoost	RF	3885	0.601	0.535	0.634	0.642	0.551	0.648	0.601	0.516	0.602	0.595
XGBoost	RF	3890	0.574	0.518	0.653	0.635	0.553	0.661	0.597	0.512	0.599	0.592
XGBoost	RF	3895	0.589	0.515	0.665	0.633	0.547	0.663	0.599	0.514	0.602	0.593
XGBoost	RF	3900	0.564	0.509	0.636	0.645	0.529	0.656	0.589	0.503	0.590	0.582
XGBoost	RF	3905	0.580	0.512	0.624	0.637	0.524	0.644	0.586	0.498	0.587	0.579
XGBoost	RF	3910	0.571	0.525	0.641	0.636	0.541	0.666	0.597	0.513	0.597	0.590
XGBoost	RF	3915	0.587	0.548	0.639	0.610	0.560	0.664	0.602	0.518	0.601	0.597
XGBoost	RF	3920	0.553	0.542	0.657	0.633	0.503	0.666	0.590	0.504	0.593	0.583
XGBoost	RF	3925	0.567	0.506	0.636	0.636	0.529	0.661	0.588	0.502	0.589	0.581
XGBoost	RF	3930	0.568	0.541	0.657	0.632	0.534	0.661	0.597	0.514	0.599	0.591
XGBoost	RF	3935	0.571	0.512	0.646	0.629	0.546	0.647	0.590	0.504	0.592	0.584
XGBoost	RF	3940	0.552	0.501	0.670	0.632	0.544	0.650	0.588	0.501	0.592	0.582
XGBoost	RF	3945	0.578	0.537	0.663	0.645	0.524	0.657	0.596	0.511	0.601	0.590
XGBoost	RF	3950	0.570	0.520	0.657	0.627	0.551	0.648	0.593	0.508	0.596	0.587
XGBoost	RF	3955	0.602	0.539	0.637	0.630	0.525	0.655	0.596	0.512	0.598	0.590
XGBoost	RF	3960	0.563	0.561	0.602	0.628	0.538	0.654	0.594	0.508	0.591	0.588
XGBoost	RF	3965	0.580	0.530	0.619	0.641	0.524	0.641	0.589	0.505	0.589	0.582
XGBoost	RF	3970	0.575	0.518	0.643	0.625	0.550	0.670	0.597	0.512	0.597	0.591
XGBoost	RF	3975	0.562	0.530	0.672	0.643	0.542	0.658	0.597	0.513	0.601	0.592

XGBoost	RF	3980	0.585	0.543	0.634	0.626	0.544	0.658	0.598	0.515	0.598	0.592
XGBoost	RF	3985	0.573	0.529	0.624	0.632	0.542	0.662	0.595	0.510	0.594	0.588
XGBoost	RF	3990	0.574	0.523	0.630	0.643	0.545	0.653	0.595	0.510	0.595	0.589
XGBoost	RF	3995	0.573	0.523	0.640	0.617	0.545	0.661	0.593	0.508	0.593	0.587
XGBoost	RF	4000	0.567	0.544	0.659	0.623	0.534	0.645	0.591	0.506	0.595	0.586
XGBoost	RF	4005	0.577	0.552	0.674	0.632	0.545	0.670	0.605	0.521	0.608	0.599
XGBoost	RF	4010	0.579	0.523	0.684	0.641	0.559	0.668	0.605	0.521	0.609	0.599
XGBoost	RF	4015	0.603	0.542	0.625	0.649	0.555	0.669	0.608	0.525	0.607	0.602
XGBoost	RF	4020	0.577	0.562	0.661	0.638	0.540	0.664	0.604	0.521	0.607	0.599
XGBoost	RF	4025	0.577	0.514	0.661	0.633	0.540	0.650	0.591	0.505	0.596	0.586
XGBoost	RF	4030	0.572	0.533	0.650	0.630	0.532	0.663	0.595	0.510	0.597	0.589
XGBoost	RF	4035	0.588	0.489	0.642	0.629	0.534	0.654	0.588	0.501	0.589	0.580
XGBoost	RF	4040	0.569	0.532	0.635	0.633	0.552	0.646	0.594	0.508	0.594	0.588
XGBoost	RF	4045	0.571	0.515	0.669	0.650	0.525	0.655	0.593	0.507	0.597	0.586
XGBoost	RF	4050	0.573	0.541	0.602	0.630	0.527	0.646	0.588	0.501	0.587	0.582
XGBoost	RF	4055	0.574	0.528	0.653	0.635	0.536	0.652	0.594	0.508	0.596	0.588
XGBoost	RF	4060	0.588	0.537	0.639	0.643	0.578	0.662	0.609	0.526	0.608	0.603
XGBoost	RF	4065	0.592	0.528	0.632	0.637	0.516	0.644	0.590	0.505	0.591	0.583
XGBoost	RF	4070	0.580	0.538	0.640	0.629	0.562	0.663	0.602	0.519	0.602	0.597
XGBoost	RF	4075	0.586	0.526	0.626	0.635	0.518	0.651	0.590	0.505	0.590	0.583
XGBoost	RF	4080	0.565	0.530	0.683	0.636	0.548	0.674	0.602	0.518	0.606	0.596
XGBoost	RF	4085	0.588	0.523	0.669	0.633	0.532	0.662	0.597	0.511	0.601	0.590
XGBoost	RF	4090	0.579	0.537	0.632	0.635	0.527	0.649	0.592	0.506	0.593	0.586
XGBoost	RF	4095	0.583	0.502	0.636	0.622	0.529	0.645	0.584	0.497	0.586	0.577
XGBoost	RF	4100	0.594	0.540	0.657	0.650	0.530	0.663	0.602	0.518	0.606	0.596
XGBoost	RF	4105	0.569	0.529	0.672	0.637	0.524	0.659	0.594	0.509	0.598	0.587
XGBoost	RF	4110	0.567	0.521	0.657	0.632	0.555	0.658	0.597	0.513	0.598	0.591
XGBoost	RF	4115	0.602	0.526	0.628	0.636	0.538	0.648	0.596	0.511	0.596	0.589
XGBoost	RF	4120	0.574	0.520	0.663	0.621	0.524	0.650	0.587	0.500	0.592	0.581
XGBoost	RF	4125	0.548	0.513	0.644	0.629	0.534	0.661	0.588	0.501	0.588	0.581
XGBoost	RF	4130	0.575	0.538	0.609	0.633	0.534	0.668	0.596	0.510	0.593	0.589
XGBoost	RF	4135	0.559	0.544	0.653	0.638	0.563	0.657	0.601	0.517	0.602	0.596
XGBoost	RF	4140	0.571	0.516	0.633	0.645	0.561	0.679	0.603	0.519	0.601	0.597
XGBoost	RF	4145	0.581	0.517	0.632	0.641	0.546	0.647	0.594	0.509	0.594	0.587
XGBoost	RF	4150	0.588	0.538	0.659	0.633	0.530	0.650	0.596	0.511	0.600	0.590
XGBoost	RF	4155	0.554	0.514	0.648	0.623	0.503	0.640	0.577	0.490	0.580	0.570
XGBoost	RF	4160	0.575	0.516	0.635	0.629	0.544	0.660	0.594	0.509	0.593	0.587
XGBoost	RF	4165	0.585	0.528	0.659	0.636	0.543	0.657	0.598	0.514	0.601	0.592
XGBoost	RF	4170	0.587	0.522	0.617	0.645	0.536	0.655	0.595	0.510	0.593	0.588
XGBoost	RF	4175	0.581	0.524	0.659	0.629	0.514	0.657	0.590	0.503	0.594	0.583
XGBoost	RF	4180	0.555	0.502	0.665	0.628	0.523	0.663	0.586	0.499	0.589	0.579
XGBoost	RF	4185	0.561	0.531	0.651	0.625	0.525	0.662	0.591	0.505	0.592	0.584
XGBoost	RF	4190	0.557	0.507	0.623	0.636	0.542	0.658	0.589	0.502	0.587	0.582
XGBoost	RF	4195	0.584	0.530	0.605	0.649	0.538	0.661	0.597	0.512	0.595	0.590
XGBoost	RF	4200	0.562	0.556	0.631	0.635	0.553	0.662	0.601	0.515	0.600	0.595
XGBoost	RF	4205	0.586	0.530	0.633	0.648	0.527	0.647	0.594	0.509	0.595	0.587
XGBoost	RF	4210	0.585	0.534	0.663	0.639	0.562	0.659	0.605	0.522	0.607	0.599
XGBoost	RF	4215	0.584	0.518	0.629	0.646	0.507	0.652	0.588	0.502	0.589	0.580
XGBoost	RF	4220	0.579	0.512	0.611	0.627	0.538	0.654	0.589	0.502	0.587	0.582
XGBoost	RF	4225	0.576	0.540	0.646	0.647	0.568	0.666	0.607	0.523	0.607	0.602
XGBoost	RF	4230	0.587	0.528	0.663	0.637	0.510	0.660	0.594	0.509	0.598	0.586
XGBoost	RF	4235	0.574	0.539	0.663	0.634	0.523	0.655	0.594	0.509	0.598	0.588
XGBoost	RF	4240	0.566	0.541	0.636	0.621	0.551	0.657	0.595	0.509	0.595	0.590
XGBoost	RF	4245	0.565	0.486	0.596	0.628	0.543	0.657	0.584	0.497	0.579	0.576
XGBoost	RF	4250	0.585	0.535	0.639	0.629	0.555	0.656	0.600	0.515	0.600	0.594
XGBoost	RF	4255	0.587	0.547	0.661	0.638	0.540	0.654	0.601	0.516	0.605	0.596
XGBoost	RF	4260	0.580	0.517	0.638	0.640	0.521	0.651	0.589	0.504	0.591	0.582
XGBoost	RF	4265	0.586	0.544	0.665	0.639	0.552	0.657	0.604	0.521	0.607	0.599

XGBoost	RF	4270	0.569	0.524	0.678	0.631	0.541	0.646	0.592	0.506	0.598	0.587
XGBoost	RF	4275	0.573	0.523	0.646	0.642	0.555	0.668	0.601	0.517	0.601	0.595
XGBoost	RF	4280	0.567	0.522	0.645	0.640	0.522	0.649	0.588	0.501	0.591	0.582
XGBoost	RF	4285	0.588	0.530	0.665	0.643	0.546	0.663	0.603	0.520	0.606	0.597
XGBoost	RF	4290	0.573	0.524	0.638	0.632	0.540	0.653	0.593	0.508	0.593	0.586
XGBoost	RF	4295	0.556	0.530	0.676	0.630	0.549	0.653	0.595	0.510	0.599	0.589
XGBoost	RF	4300	0.565	0.545	0.624	0.643	0.527	0.663	0.596	0.512	0.594	0.589
XGBoost	RF	4305	0.584	0.544	0.626	0.643	0.553	0.656	0.602	0.519	0.601	0.596
XGBoost	RF	4310	0.566	0.540	0.625	0.633	0.527	0.655	0.591	0.506	0.591	0.585
XGBoost	RF	4315	0.565	0.493	0.634	0.630	0.516	0.641	0.577	0.488	0.580	0.571
XGBoost	RF	4320	0.588	0.560	0.661	0.634	0.561	0.658	0.608	0.526	0.610	0.603
XGBoost	RF	4325	0.598	0.542	0.628	0.637	0.538	0.652	0.598	0.514	0.599	0.593
XGBoost	RF	4330	0.567	0.534	0.651	0.642	0.530	0.670	0.598	0.515	0.599	0.591
XGBoost	RF	4335	0.563	0.523	0.661	0.649	0.523	0.657	0.593	0.509	0.596	0.586
XGBoost	RF	4340	0.590	0.524	0.638	0.637	0.555	0.657	0.600	0.514	0.600	0.594
XGBoost	RF	4345	0.585	0.541	0.676	0.655	0.545	0.662	0.606	0.523	0.611	0.601
XGBoost	RF	4350	0.580	0.545	0.647	0.629	0.556	0.661	0.602	0.518	0.603	0.597
XGBoost	RF	4355	0.573	0.532	0.627	0.639	0.555	0.658	0.599	0.515	0.597	0.593
XGBoost	RF	4360	0.570	0.534	0.640	0.625	0.535	0.649	0.590	0.503	0.592	0.585
XGBoost	RF	4365	0.563	0.555	0.659	0.649	0.514	0.662	0.597	0.511	0.600	0.591
XGBoost	RF	4370	0.577	0.537	0.651	0.638	0.530	0.662	0.596	0.510	0.599	0.591
XGBoost	RF	4375	0.568	0.551	0.655	0.637	0.544	0.651	0.598	0.514	0.601	0.593
XGBoost	RF	4380	0.573	0.531	0.629	0.649	0.529	0.659	0.595	0.510	0.595	0.588
XGBoost	RF	4385	0.586	0.518	0.657	0.627	0.535	0.650	0.592	0.506	0.595	0.586
XGBoost	RF	4390	0.573	0.538	0.621	0.640	0.530	0.651	0.593	0.509	0.592	0.586
XGBoost	RF	4395	0.570	0.508	0.624	0.635	0.541	0.655	0.589	0.501	0.589	0.583
XGBoost	RF	4400	0.575	0.513	0.643	0.656	0.542	0.649	0.595	0.510	0.596	0.588
XGBoost	RF	4405	0.574	0.521	0.657	0.633	0.528	0.655	0.591	0.504	0.595	0.585
XGBoost	RF	4410	0.578	0.543	0.667	0.640	0.531	0.659	0.599	0.515	0.603	0.593
XGBoost	RF	4415	0.565	0.537	0.639	0.625	0.542	0.659	0.595	0.510	0.595	0.588
XGBoost	RF	4420	0.590	0.538	0.614	0.655	0.558	0.650	0.602	0.519	0.601	0.597
XGBoost	RF	4425	0.567	0.529	0.672	0.639	0.551	0.664	0.601	0.517	0.604	0.595
XGBoost	RF	4430	0.574	0.554	0.653	0.632	0.515	0.662	0.596	0.511	0.599	0.590
XGBoost	RF	4435	0.566	0.527	0.640	0.661	0.546	0.668	0.602	0.520	0.601	0.595
XGBoost	RF	4440	0.557	0.527	0.632	0.642	0.536	0.653	0.591	0.504	0.591	0.585
XGBoost	RF	4445	0.586	0.525	0.657	0.643	0.533	0.648	0.595	0.509	0.599	0.589
XGBoost	RF	4450	0.573	0.515	0.634	0.619	0.516	0.650	0.583	0.496	0.584	0.576
XGBoost	RF	4455	0.582	0.535	0.636	0.639	0.525	0.658	0.595	0.510	0.596	0.588
XGBoost	RF	4460	0.566	0.533	0.682	0.634	0.534	0.641	0.591	0.505	0.598	0.587
XGBoost	RF	4465	0.578	0.513	0.614	0.638	0.523	0.665	0.590	0.505	0.588	0.582
XGBoost	RF	4470	0.579	0.550	0.640	0.647	0.526	0.652	0.597	0.513	0.599	0.591
XGBoost	RF	4475	0.575	0.530	0.647	0.636	0.532	0.661	0.595	0.509	0.597	0.589
XGBoost	RF	4480	0.580	0.540	0.626	0.635	0.518	0.648	0.590	0.504	0.591	0.584
XGBoost	RF	4485	0.583	0.513	0.633	0.638	0.581	0.661	0.603	0.520	0.602	0.597
XGBoost	RF	4490	0.591	0.523	0.629	0.652	0.528	0.654	0.596	0.511	0.596	0.589
XGBoost	RF	4495	0.570	0.525	0.661	0.654	0.528	0.669	0.598	0.513	0.601	0.592
XGBoost	RF	4500	0.571	0.516	0.644	0.625	0.508	0.649	0.583	0.496	0.585	0.575
XGBoost	RF	4505	0.592	0.526	0.634	0.644	0.557	0.657	0.601	0.516	0.602	0.596
XGBoost	RF	4510	0.574	0.568	0.603	0.629	0.547	0.644	0.597	0.513	0.594	0.592
XGBoost	RF	4515	0.566	0.574	0.653	0.635	0.541	0.659	0.602	0.518	0.605	0.598
XGBoost	RF	4520	0.593	0.546	0.640	0.643	0.525	0.641	0.595	0.509	0.598	0.589
XGBoost	RF	4525	0.584	0.527	0.638	0.636	0.538	0.651	0.594	0.509	0.596	0.588
XGBoost	RF	4530	0.561	0.531	0.646	0.632	0.524	0.666	0.592	0.506	0.593	0.585
XGBoost	RF	4535	0.567	0.531	0.669	0.631	0.515	0.654	0.590	0.504	0.594	0.583
XGBoost	RF	4540	0.580	0.517	0.655	0.631	0.555	0.651	0.596	0.511	0.598	0.590
XGBoost	RF	4545	0.563	0.543	0.638	0.626	0.540	0.652	0.593	0.507	0.594	0.587
XGBoost	RF	4550	0.572	0.494	0.626	0.636	0.517	0.650	0.583	0.496	0.583	0.574
XGBoost	RF	4555	0.599	0.529	0.654	0.641	0.552	0.661	0.604	0.520	0.606	0.598

XGBoost	RF	4560	0.569	0.531	0.665	0.638	0.521	0.647	0.591	0.506	0.595	0.584
XGBoost	RF	4565	0.586	0.516	0.647	0.642	0.544	0.653	0.596	0.511	0.598	0.590
XGBoost	RF	4570	0.568	0.518	0.655	0.648	0.530	0.651	0.592	0.507	0.595	0.585
XGBoost	RF	4575	0.593	0.534	0.644	0.645	0.538	0.658	0.601	0.517	0.602	0.594
XGBoost	RF	4580	0.579	0.523	0.608	0.644	0.542	0.640	0.591	0.506	0.589	0.584
XGBoost	RF	4585	0.582	0.528	0.626	0.638	0.562	0.668	0.603	0.520	0.600	0.596
XGBoost	RF	4590	0.581	0.557	0.601	0.633	0.519	0.642	0.590	0.504	0.589	0.584
XGBoost	RF	4595	0.564	0.539	0.670	0.632	0.554	0.663	0.601	0.517	0.604	0.596
XGBoost	RF	4600	0.585	0.541	0.653	0.639	0.535	0.653	0.598	0.514	0.601	0.592
XGBoost	RF	4605	0.557	0.547	0.659	0.634	0.553	0.670	0.602	0.518	0.603	0.597
XGBoost	RF	4610	0.561	0.530	0.632	0.641	0.537	0.644	0.590	0.505	0.591	0.584
XGBoost	RF	4615	0.568	0.532	0.607	0.623	0.537	0.651	0.589	0.502	0.586	0.582
XGBoost	RF	4620	0.603	0.526	0.648	0.651	0.520	0.649	0.596	0.513	0.599	0.589
XGBoost	RF	4625	0.574	0.541	0.647	0.632	0.548	0.645	0.596	0.510	0.598	0.591
XGBoost	RF	4630	0.581	0.519	0.620	0.643	0.568	0.657	0.600	0.516	0.598	0.594
XGBoost	RF	4635	0.569	0.532	0.630	0.632	0.558	0.659	0.598	0.515	0.597	0.592
XGBoost	RF	4640	0.586	0.498	0.645	0.624	0.510	0.639	0.580	0.493	0.584	0.573
XGBoost	RF	4645	0.552	0.518	0.643	0.630	0.517	0.660	0.586	0.498	0.587	0.578
XGBoost	RF	4650	0.589	0.512	0.657	0.649	0.534	0.652	0.595	0.511	0.599	0.589
XGBoost	RF	4655	0.576	0.532	0.659	0.630	0.534	0.647	0.593	0.507	0.596	0.587
XGBoost	RF	4660	0.602	0.527	0.632	0.632	0.546	0.651	0.598	0.515	0.598	0.592
XGBoost	RF	4665	0.563	0.520	0.624	0.632	0.554	0.659	0.594	0.508	0.592	0.588
XGBoost	RF	4670	0.574	0.553	0.627	0.635	0.565	0.658	0.604	0.521	0.602	0.599
XGBoost	RF	4675	0.594	0.525	0.661	0.641	0.536	0.655	0.598	0.515	0.602	0.592
XGBoost	RF	4680	0.565	0.493	0.641	0.639	0.539	0.648	0.586	0.499	0.587	0.579
XGBoost	RF	4685	0.581	0.548	0.672	0.656	0.554	0.656	0.607	0.525	0.611	0.602
XGBoost	RF	4690	0.590	0.548	0.626	0.631	0.566	0.672	0.608	0.525	0.606	0.602
XGBoost	RF	4695	0.570	0.510	0.661	0.632	0.523	0.659	0.589	0.502	0.592	0.582
XGBoost	RF	4700	0.580	0.519	0.630	0.627	0.549	0.640	0.590	0.503	0.591	0.585
XGBoost	RF	4705	0.562	0.527	0.640	0.629	0.558	0.659	0.596	0.512	0.596	0.590
XGBoost	RF	4710	0.602	0.518	0.655	0.643	0.534	0.646	0.596	0.510	0.600	0.590
XGBoost	RF	4715	0.566	0.533	0.661	0.625	0.556	0.659	0.597	0.512	0.600	0.593
XGBoost	RF	4720	0.562	0.519	0.651	0.632	0.511	0.649	0.584	0.498	0.587	0.577
XGBoost	RF	4725	0.584	0.523	0.672	0.639	0.517	0.645	0.591	0.507	0.597	0.584
XGBoost	RF	4730	0.563	0.530	0.625	0.637	0.541	0.651	0.592	0.507	0.591	0.586
XGBoost	RF	4735	0.557	0.508	0.682	0.624	0.523	0.671	0.589	0.502	0.594	0.582
XGBoost	RF	4740	0.568	0.534	0.656	0.641	0.553	0.656	0.600	0.516	0.601	0.594
XGBoost	RF	4745	0.595	0.521	0.642	0.633	0.543	0.659	0.598	0.513	0.599	0.591
XGBoost	RF	4750	0.580	0.514	0.655	0.649	0.531	0.663	0.596	0.512	0.599	0.589
XGBoost	RF	4755	0.568	0.534	0.651	0.623	0.515	0.638	0.584	0.497	0.588	0.578
XGBoost	RF	4760	0.570	0.542	0.632	0.625	0.537	0.652	0.593	0.507	0.593	0.587
XGBoost	RF	4765	0.591	0.531	0.647	0.638	0.530	0.633	0.591	0.506	0.595	0.585
XGBoost	RF	4770	0.582	0.528	0.645	0.639	0.523	0.636	0.588	0.502	0.592	0.583
XGBoost	RF	4775	0.582	0.515	0.651	0.645	0.537	0.659	0.596	0.510	0.598	0.589
XGBoost	RF	4780	0.599	0.518	0.634	0.622	0.540	0.650	0.593	0.508	0.594	0.587
XGBoost	RF	4785	0.563	0.519	0.623	0.636	0.546	0.639	0.588	0.503	0.588	0.582
XGBoost	RF	4790	0.571	0.540	0.685	0.632	0.520	0.662	0.595	0.510	0.602	0.590
XGBoost	RF	4795	0.583	0.512	0.611	0.632	0.547	0.648	0.591	0.505	0.589	0.584
XGBoost	RF	4800	0.588	0.541	0.626	0.633	0.538	0.658	0.598	0.513	0.597	0.591
XGBoost	RF	4805	0.578	0.561	0.650	0.628	0.522	0.663	0.598	0.514	0.600	0.592
XGBoost	RF	4810	0.573	0.527	0.624	0.628	0.543	0.648	0.591	0.505	0.590	0.585
XGBoost	RF	4815	0.575	0.514	0.661	0.637	0.535	0.651	0.591	0.505	0.595	0.586
XGBoost	RF	4820	0.568	0.536	0.670	0.626	0.539	0.658	0.595	0.510	0.600	0.590
XGBoost	RF	4825	0.583	0.514	0.627	0.641	0.529	0.652	0.591	0.505	0.591	0.584
XGBoost	RF	4830	0.584	0.537	0.663	0.639	0.546	0.657	0.601	0.517	0.604	0.595
XGBoost	RF	4835	0.592	0.522	0.630	0.639	0.552	0.642	0.596	0.511	0.596	0.590
XGBoost	RF	4840	0.577	0.525	0.663	0.638	0.537	0.661	0.597	0.514	0.600	0.591
XGBoost	RF	4845	0.590	0.539	0.663	0.647	0.533	0.658	0.601	0.517	0.605	0.595

XGBoost	RF	4850	0.571	0.533	0.649	0.643	0.519	0.653	0.592	0.507	0.595	0.585
XGBoost	RF	4855	0.562	0.517	0.672	0.645	0.539	0.652	0.594	0.508	0.598	0.587
XGBoost	RF	4860	0.581	0.551	0.647	0.646	0.560	0.681	0.612	0.530	0.611	0.606
XGBoost	RF	4865	0.570	0.512	0.653	0.643	0.542	0.653	0.593	0.508	0.596	0.587
XGBoost	RF	4870	0.577	0.509	0.672	0.613	0.529	0.637	0.584	0.497	0.590	0.578
XGBoost	RF	4875	0.556	0.545	0.674	0.637	0.536	0.654	0.596	0.511	0.600	0.590
XGBoost	RF	4880	0.583	0.524	0.669	0.628	0.524	0.650	0.591	0.504	0.596	0.585
XGBoost	RF	4885	0.600	0.513	0.640	0.638	0.533	0.648	0.593	0.508	0.595	0.587
XGBoost	RF	4890	0.567	0.545	0.657	0.643	0.535	0.671	0.601	0.517	0.603	0.595
XGBoost	RF	4895	0.584	0.536	0.612	0.647	0.539	0.646	0.595	0.510	0.594	0.589
XGBoost	RF	4900	0.582	0.552	0.649	0.645	0.540	0.656	0.602	0.518	0.604	0.596
XGBoost	RF	4905	0.575	0.540	0.627	0.643	0.538	0.655	0.597	0.513	0.596	0.590
XGBoost	RF	4910	0.576	0.534	0.665	0.625	0.564	0.656	0.601	0.518	0.603	0.596
XGBoost	RF	4915	0.580	0.524	0.645	0.631	0.528	0.630	0.586	0.501	0.590	0.580
XGBoost	RF	4920	0.560	0.526	0.661	0.642	0.516	0.663	0.592	0.507	0.595	0.585
XGBoost	RF	4925	0.571	0.533	0.665	0.628	0.532	0.663	0.595	0.510	0.599	0.589
XGBoost	RF	4930	0.560	0.533	0.663	0.630	0.516	0.648	0.588	0.502	0.592	0.581
XGBoost	RF	4935	0.557	0.524	0.678	0.632	0.504	0.650	0.585	0.498	0.591	0.578
XGBoost	RF	4940	0.556	0.555	0.618	0.622	0.543	0.641	0.590	0.504	0.589	0.585
XGBoost	RF	4945	0.592	0.517	0.655	0.633	0.557	0.656	0.600	0.517	0.602	0.594
XGBoost	RF	4950	0.581	0.522	0.657	0.638	0.515	0.651	0.590	0.503	0.594	0.583
XGBoost	RF	4955	0.558	0.528	0.648	0.631	0.526	0.655	0.589	0.504	0.591	0.583
XGBoost	RF	4960	0.557	0.524	0.669	0.641	0.519	0.645	0.588	0.502	0.592	0.581
XGBoost	RF	4965	0.575	0.535	0.637	0.645	0.536	0.652	0.595	0.510	0.597	0.589
XGBoost	RF	4970	0.564	0.524	0.647	0.641	0.554	0.659	0.597	0.513	0.598	0.592
XGBoost	RF	4975	0.545	0.514	0.667	0.633	0.538	0.645	0.587	0.501	0.590	0.580
XGBoost	RF	4980	0.577	0.521	0.625	0.623	0.519	0.642	0.583	0.495	0.585	0.577
XGBoost	RF	4985	0.571	0.513	0.634	0.637	0.539	0.659	0.593	0.506	0.592	0.586
XGBoost	RF	4990	0.585	0.519	0.637	0.642	0.501	0.653	0.587	0.501	0.590	0.580
XGBoost	RF	4995	0.570	0.555	0.642	0.637	0.541	0.651	0.598	0.514	0.600	0.593
XGBoost	RF	5000	0.570	0.525	0.672	0.645	0.511	0.652	0.590	0.504	0.596	0.584
XGBoost	SVM	5	0.315	0.027	0.209	0.299	0.215	0.208	0.224	0.137	0.212	0.205
XGBoost	SVM	10	0.303	0.186	0.203	0.374	0.260	0.439	0.309	0.179	0.294	0.302
XGBoost	SVM	15	0.329	0.249	0.214	0.431	0.292	0.444	0.338	0.209	0.326	0.336
XGBoost	SVM	20	0.325	0.246	0.221	0.432	0.296	0.451	0.340	0.211	0.329	0.338
XGBoost	SVM	25	0.324	0.250	0.228	0.438	0.302	0.453	0.342	0.215	0.333	0.342
XGBoost	SVM	30	0.342	0.246	0.262	0.442	0.312	0.443	0.349	0.222	0.341	0.347
XGBoost	SVM	35	0.341	0.252	0.271	0.428	0.305	0.436	0.346	0.219	0.339	0.343
XGBoost	SVM	40	0.350	0.242	0.272	0.460	0.313	0.451	0.354	0.229	0.348	0.353
XGBoost	SVM	45	0.353	0.260	0.293	0.462	0.349	0.421	0.359	0.235	0.356	0.361
XGBoost	SVM	50	0.359	0.262	0.325	0.469	0.350	0.415	0.364	0.241	0.363	0.364
XGBoost	SVM	55	0.362	0.284	0.341	0.459	0.350	0.458	0.380	0.259	0.376	0.377
XGBoost	SVM	60	0.372	0.291	0.352	0.449	0.344	0.463	0.382	0.263	0.378	0.379
XGBoost	SVM	65	0.361	0.302	0.356	0.477	0.351	0.454	0.385	0.264	0.383	0.384
XGBoost	SVM	70	0.359	0.302	0.352	0.472	0.365	0.448	0.385	0.264	0.383	0.385
XGBoost	SVM	75	0.383	0.311	0.386	0.469	0.350	0.450	0.392	0.273	0.392	0.389
XGBoost	SVM	80	0.388	0.371	0.405	0.459	0.365	0.469	0.411	0.296	0.410	0.408
XGBoost	SVM	85	0.392	0.368	0.391	0.462	0.373	0.462	0.410	0.295	0.408	0.408
XGBoost	SVM	90	0.422	0.371	0.372	0.486	0.400	0.439	0.417	0.301	0.415	0.417
XGBoost	SVM	95	0.423	0.375	0.393	0.490	0.407	0.462	0.426	0.313	0.425	0.426
XGBoost	SVM	100	0.422	0.376	0.397	0.475	0.398	0.456	0.421	0.308	0.421	0.421
XGBoost	SVM	105	0.417	0.385	0.407	0.480	0.393	0.460	0.424	0.310	0.424	0.423
XGBoost	SVM	110	0.426	0.392	0.417	0.486	0.420	0.435	0.429	0.317	0.429	0.429
XGBoost	SVM	115	0.422	0.382	0.418	0.491	0.434	0.430	0.429	0.318	0.430	0.429
XGBoost	SVM	120	0.450	0.382	0.452	0.503	0.437	0.472	0.448	0.340	0.449	0.447
XGBoost	SVM	125	0.460	0.383	0.484	0.504	0.438	0.482	0.456	0.349	0.458	0.453
XGBoost	SVM	130	0.457	0.382	0.477	0.499	0.455	0.491	0.459	0.352	0.460	0.457
XGBoost	SVM	135	0.456	0.381	0.488	0.499	0.443	0.491	0.457	0.350	0.460	0.455

XGBoost	SVM	140	0.455	0.388	0.488	0.500	0.448	0.488	0.459	0.352	0.461	0.457
XGBoost	SVM	145	0.458	0.399	0.492	0.500	0.448	0.488	0.462	0.355	0.464	0.460
XGBoost	SVM	150	0.477	0.399	0.490	0.518	0.444	0.482	0.465	0.358	0.468	0.463
XGBoost	SVM	155	0.473	0.397	0.491	0.516	0.444	0.481	0.463	0.356	0.467	0.461
XGBoost	SVM	160	0.489	0.417	0.514	0.523	0.455	0.487	0.476	0.372	0.481	0.474
XGBoost	SVM	165	0.509	0.401	0.529	0.525	0.470	0.494	0.482	0.377	0.488	0.480
XGBoost	SVM	170	0.517	0.404	0.527	0.531	0.465	0.478	0.481	0.375	0.487	0.478
XGBoost	SVM	175	0.518	0.416	0.535	0.528	0.454	0.489	0.483	0.379	0.490	0.480
XGBoost	SVM	180	0.526	0.431	0.534	0.530	0.453	0.494	0.488	0.385	0.495	0.485
XGBoost	SVM	185	0.542	0.435	0.542	0.547	0.464	0.494	0.497	0.395	0.504	0.494
XGBoost	SVM	190	0.535	0.451	0.547	0.559	0.474	0.495	0.504	0.403	0.510	0.501
XGBoost	SVM	195	0.546	0.450	0.550	0.565	0.465	0.484	0.503	0.402	0.510	0.499
XGBoost	SVM	200	0.537	0.445	0.547	0.560	0.464	0.483	0.499	0.398	0.506	0.496
XGBoost	SVM	205	0.536	0.451	0.544	0.560	0.460	0.466	0.496	0.394	0.503	0.492
XGBoost	SVM	210	0.534	0.459	0.554	0.546	0.487	0.469	0.502	0.401	0.508	0.499
XGBoost	SVM	215	0.547	0.457	0.552	0.561	0.474	0.467	0.503	0.403	0.510	0.499
XGBoost	SVM	220	0.542	0.461	0.562	0.562	0.480	0.466	0.505	0.405	0.512	0.501
XGBoost	SVM	225	0.550	0.469	0.564	0.562	0.495	0.471	0.512	0.413	0.518	0.508
XGBoost	SVM	230	0.570	0.457	0.598	0.570	0.500	0.484	0.520	0.423	0.530	0.517
XGBoost	SVM	235	0.567	0.475	0.604	0.569	0.495	0.484	0.524	0.428	0.532	0.519
XGBoost	SVM	240	0.568	0.466	0.632	0.559	0.496	0.501	0.526	0.429	0.537	0.521
XGBoost	SVM	245	0.564	0.482	0.620	0.571	0.491	0.499	0.528	0.432	0.538	0.523
XGBoost	SVM	250	0.568	0.481	0.631	0.557	0.494	0.506	0.529	0.434	0.540	0.525
XGBoost	SVM	255	0.567	0.479	0.637	0.561	0.500	0.508	0.531	0.436	0.542	0.527
XGBoost	SVM	260	0.568	0.471	0.639	0.570	0.490	0.511	0.530	0.434	0.542	0.525
XGBoost	SVM	265	0.559	0.474	0.623	0.575	0.490	0.504	0.527	0.432	0.538	0.523
XGBoost	SVM	270	0.564	0.473	0.627	0.568	0.490	0.506	0.527	0.432	0.538	0.523
XGBoost	SVM	275	0.573	0.479	0.633	0.571	0.487	0.516	0.532	0.438	0.543	0.528
XGBoost	SVM	280	0.573	0.486	0.637	0.563	0.488	0.523	0.534	0.440	0.545	0.530
XGBoost	SVM	285	0.578	0.496	0.657	0.565	0.502	0.521	0.541	0.449	0.553	0.537
XGBoost	SVM	290	0.574	0.508	0.648	0.561	0.490	0.525	0.540	0.448	0.551	0.535
XGBoost	SVM	295	0.584	0.502	0.654	0.575	0.499	0.524	0.545	0.454	0.556	0.540
XGBoost	SVM	300	0.575	0.512	0.644	0.573	0.507	0.524	0.546	0.455	0.556	0.542
XGBoost	SVM	305	0.585	0.517	0.640	0.583	0.509	0.525	0.550	0.460	0.560	0.546
XGBoost	SVM	310	0.597	0.533	0.634	0.567	0.507	0.528	0.553	0.464	0.561	0.548
XGBoost	SVM	315	0.606	0.535	0.637	0.591	0.507	0.532	0.559	0.472	0.568	0.554
XGBoost	SVM	320	0.616	0.539	0.646	0.592	0.500	0.532	0.561	0.474	0.571	0.556
XGBoost	SVM	325	0.608	0.548	0.647	0.593	0.503	0.546	0.565	0.478	0.574	0.560
XGBoost	SVM	330	0.610	0.540	0.661	0.583	0.497	0.549	0.563	0.476	0.573	0.557
XGBoost	SVM	335	0.616	0.544	0.654	0.583	0.507	0.552	0.567	0.480	0.576	0.562
XGBoost	SVM	340	0.598	0.533	0.651	0.605	0.517	0.561	0.568	0.481	0.578	0.564
XGBoost	SVM	345	0.607	0.536	0.672	0.604	0.507	0.559	0.570	0.482	0.581	0.565
XGBoost	SVM	350	0.615	0.526	0.677	0.612	0.503	0.561	0.570	0.483	0.582	0.565
XGBoost	SVM	355	0.614	0.526	0.679	0.622	0.503	0.563	0.573	0.486	0.584	0.567
XGBoost	SVM	360	0.624	0.525	0.669	0.619	0.507	0.562	0.573	0.487	0.584	0.568
XGBoost	SVM	365	0.626	0.517	0.670	0.605	0.506	0.550	0.568	0.481	0.579	0.562
XGBoost	SVM	370	0.630	0.516	0.673	0.609	0.522	0.558	0.574	0.488	0.585	0.568
XGBoost	SVM	375	0.618	0.513	0.680	0.614	0.523	0.555	0.572	0.486	0.584	0.567
XGBoost	SVM	380	0.618	0.510	0.669	0.613	0.526	0.555	0.571	0.484	0.582	0.566
XGBoost	SVM	385	0.622	0.518	0.672	0.618	0.528	0.553	0.574	0.488	0.585	0.569
XGBoost	SVM	390	0.624	0.524	0.662	0.619	0.529	0.558	0.576	0.490	0.586	0.571
XGBoost	SVM	395	0.626	0.526	0.676	0.623	0.527	0.559	0.578	0.492	0.590	0.573
XGBoost	SVM	400	0.628	0.534	0.683	0.607	0.520	0.560	0.577	0.490	0.589	0.572
XGBoost	SVM	405	0.635	0.526	0.684	0.605	0.518	0.557	0.575	0.489	0.588	0.570
XGBoost	SVM	410	0.627	0.530	0.694	0.606	0.522	0.570	0.579	0.494	0.592	0.574
XGBoost	SVM	415	0.625	0.533	0.678	0.607	0.518	0.557	0.575	0.489	0.586	0.569
XGBoost	SVM	420	0.623	0.539	0.684	0.621	0.519	0.554	0.578	0.493	0.590	0.573
XGBoost	SVM	425	0.625	0.531	0.680	0.610	0.514	0.554	0.574	0.488	0.586	0.568

XGBoost	SVM	430	0.624	0.523	0.697	0.605	0.510	0.543	0.570	0.482	0.584	0.564
XGBoost	SVM	435	0.624	0.533	0.706	0.611	0.515	0.582	0.581	0.495	0.595	0.577
XGBoost	SVM	440	0.616	0.539	0.709	0.610	0.515	0.586	0.582	0.496	0.596	0.578
XGBoost	SVM	445	0.631	0.538	0.705	0.611	0.515	0.585	0.584	0.498	0.597	0.579
XGBoost	SVM	450	0.626	0.540	0.713	0.607	0.514	0.581	0.583	0.497	0.597	0.578
XGBoost	SVM	455	0.624	0.541	0.684	0.604	0.506	0.573	0.577	0.491	0.589	0.572
XGBoost	SVM	460	0.627	0.556	0.684	0.602	0.518	0.579	0.583	0.499	0.594	0.579
XGBoost	SVM	465	0.626	0.554	0.684	0.603	0.517	0.582	0.583	0.499	0.594	0.579
XGBoost	SVM	470	0.623	0.551	0.697	0.612	0.515	0.593	0.586	0.502	0.598	0.581
XGBoost	SVM	475	0.621	0.554	0.689	0.612	0.514	0.595	0.586	0.502	0.597	0.582
XGBoost	SVM	480	0.618	0.544	0.694	0.615	0.526	0.582	0.585	0.501	0.596	0.580
XGBoost	SVM	485	0.627	0.536	0.695	0.624	0.512	0.575	0.582	0.496	0.595	0.577
XGBoost	SVM	490	0.627	0.538	0.694	0.623	0.521	0.574	0.583	0.499	0.596	0.579
XGBoost	SVM	495	0.623	0.532	0.699	0.624	0.518	0.581	0.583	0.499	0.596	0.578
XGBoost	SVM	500	0.627	0.537	0.694	0.623	0.522	0.573	0.584	0.500	0.596	0.579
XGBoost	SVM	505	0.627	0.535	0.691	0.630	0.529	0.580	0.587	0.503	0.599	0.582
XGBoost	SVM	510	0.624	0.539	0.695	0.632	0.529	0.590	0.590	0.507	0.601	0.585
XGBoost	SVM	515	0.641	0.550	0.699	0.632	0.519	0.583	0.592	0.509	0.604	0.586
XGBoost	SVM	520	0.622	0.548	0.698	0.632	0.525	0.574	0.588	0.504	0.600	0.583
XGBoost	SVM	525	0.620	0.552	0.688	0.635	0.518	0.590	0.589	0.507	0.600	0.584
XGBoost	SVM	530	0.623	0.553	0.684	0.635	0.518	0.576	0.587	0.505	0.598	0.582
XGBoost	SVM	535	0.631	0.564	0.694	0.634	0.528	0.573	0.593	0.511	0.604	0.587
XGBoost	SVM	540	0.640	0.562	0.693	0.637	0.529	0.576	0.595	0.514	0.606	0.590
XGBoost	SVM	545	0.634	0.565	0.701	0.635	0.533	0.582	0.597	0.516	0.608	0.592
XGBoost	SVM	550	0.639	0.567	0.697	0.638	0.526	0.576	0.596	0.515	0.607	0.590
XGBoost	SVM	555	0.634	0.571	0.691	0.634	0.535	0.573	0.596	0.515	0.606	0.591
XGBoost	SVM	560	0.631	0.570	0.694	0.632	0.535	0.576	0.596	0.514	0.606	0.591
XGBoost	SVM	565	0.628	0.572	0.704	0.635	0.539	0.577	0.598	0.516	0.609	0.593
XGBoost	SVM	570	0.633	0.570	0.713	0.635	0.546	0.581	0.601	0.520	0.613	0.597
XGBoost	SVM	575	0.633	0.576	0.703	0.632	0.541	0.582	0.600	0.520	0.611	0.595
XGBoost	SVM	580	0.631	0.577	0.696	0.632	0.529	0.574	0.596	0.514	0.607	0.590
XGBoost	SVM	585	0.634	0.572	0.700	0.634	0.536	0.582	0.598	0.518	0.609	0.593
XGBoost	SVM	590	0.625	0.561	0.711	0.628	0.526	0.572	0.591	0.509	0.604	0.586
XGBoost	SVM	595	0.639	0.558	0.706	0.635	0.530	0.577	0.595	0.514	0.608	0.590
XGBoost	SVM	600	0.641	0.564	0.708	0.639	0.530	0.582	0.598	0.518	0.611	0.593
XGBoost	SVM	605	0.633	0.570	0.708	0.627	0.536	0.580	0.597	0.516	0.609	0.592
XGBoost	SVM	610	0.635	0.567	0.702	0.641	0.529	0.572	0.596	0.515	0.608	0.590
XGBoost	SVM	615	0.636	0.567	0.716	0.637	0.535	0.571	0.598	0.516	0.611	0.592
XGBoost	SVM	620	0.637	0.565	0.702	0.645	0.531	0.574	0.597	0.516	0.609	0.592
XGBoost	SVM	625	0.636	0.570	0.700	0.652	0.537	0.586	0.603	0.523	0.614	0.597
XGBoost	SVM	630	0.635	0.569	0.703	0.651	0.536	0.578	0.601	0.520	0.612	0.595
XGBoost	SVM	635	0.640	0.563	0.712	0.648	0.536	0.577	0.600	0.520	0.613	0.595
XGBoost	SVM	640	0.632	0.563	0.713	0.641	0.537	0.580	0.599	0.518	0.611	0.593
XGBoost	SVM	645	0.630	0.561	0.712	0.638	0.536	0.576	0.597	0.516	0.609	0.591
XGBoost	SVM	650	0.641	0.580	0.702	0.644	0.545	0.592	0.607	0.528	0.617	0.602
XGBoost	SVM	655	0.636	0.574	0.702	0.640	0.542	0.592	0.604	0.524	0.614	0.599
XGBoost	SVM	660	0.630	0.583	0.706	0.642	0.536	0.600	0.605	0.526	0.616	0.600
XGBoost	SVM	665	0.643	0.576	0.697	0.650	0.536	0.589	0.604	0.525	0.615	0.599
XGBoost	SVM	670	0.640	0.574	0.702	0.647	0.545	0.589	0.605	0.526	0.616	0.601
XGBoost	SVM	675	0.638	0.574	0.706	0.651	0.548	0.592	0.607	0.528	0.618	0.602
XGBoost	SVM	680	0.636	0.575	0.709	0.639	0.548	0.604	0.608	0.528	0.618	0.603
XGBoost	SVM	685	0.629	0.572	0.709	0.641	0.547	0.610	0.607	0.528	0.618	0.603
XGBoost	SVM	690	0.630	0.570	0.710	0.647	0.544	0.611	0.608	0.528	0.619	0.603
XGBoost	SVM	695	0.637	0.569	0.710	0.636	0.558	0.610	0.609	0.530	0.620	0.605
XGBoost	SVM	700	0.633	0.570	0.716	0.637	0.555	0.603	0.608	0.528	0.619	0.604
XGBoost	SVM	705	0.643	0.575	0.712	0.638	0.553	0.604	0.610	0.531	0.621	0.605
XGBoost	SVM	710	0.632	0.570	0.729	0.637	0.544	0.617	0.609	0.530	0.622	0.605
XGBoost	SVM	715	0.635	0.571	0.726	0.635	0.543	0.621	0.610	0.531	0.622	0.605

XGBoost	SVM	720	0.643	0.567	0.728	0.634	0.553	0.624	0.613	0.534	0.625	0.608
XGBoost	SVM	725	0.638	0.565	0.726	0.634	0.555	0.617	0.611	0.531	0.623	0.607
XGBoost	SVM	730	0.644	0.569	0.728	0.639	0.555	0.617	0.613	0.535	0.625	0.609
XGBoost	SVM	735	0.636	0.579	0.725	0.636	0.550	0.627	0.614	0.535	0.626	0.610
XGBoost	SVM	740	0.622	0.589	0.740	0.643	0.546	0.634	0.617	0.539	0.629	0.612
XGBoost	SVM	745	0.625	0.589	0.728	0.634	0.558	0.631	0.617	0.539	0.627	0.613
XGBoost	SVM	750	0.621	0.586	0.732	0.638	0.558	0.632	0.617	0.539	0.628	0.613
XGBoost	SVM	755	0.618	0.580	0.727	0.630	0.549	0.629	0.611	0.531	0.622	0.607
XGBoost	SVM	760	0.623	0.584	0.726	0.638	0.549	0.631	0.614	0.535	0.625	0.610
XGBoost	SVM	765	0.624	0.586	0.728	0.642	0.547	0.627	0.614	0.535	0.626	0.610
XGBoost	SVM	770	0.631	0.585	0.731	0.640	0.543	0.628	0.614	0.536	0.626	0.610
XGBoost	SVM	775	0.629	0.583	0.726	0.642	0.552	0.631	0.616	0.537	0.627	0.612
XGBoost	SVM	780	0.631	0.581	0.730	0.642	0.549	0.629	0.615	0.537	0.627	0.611
XGBoost	SVM	785	0.628	0.585	0.732	0.639	0.547	0.629	0.615	0.536	0.627	0.610
XGBoost	SVM	790	0.629	0.591	0.735	0.650	0.562	0.643	0.624	0.547	0.635	0.620
XGBoost	SVM	795	0.632	0.591	0.732	0.655	0.558	0.647	0.625	0.548	0.636	0.621
XGBoost	SVM	800	0.632	0.589	0.736	0.657	0.563	0.640	0.625	0.548	0.636	0.621
XGBoost	SVM	805	0.627	0.589	0.742	0.654	0.561	0.650	0.625	0.549	0.637	0.622
XGBoost	SVM	810	0.622	0.585	0.738	0.647	0.559	0.650	0.622	0.545	0.633	0.618
XGBoost	SVM	815	0.639	0.594	0.737	0.639	0.558	0.651	0.625	0.548	0.636	0.621
XGBoost	SVM	820	0.639	0.595	0.740	0.639	0.562	0.659	0.627	0.551	0.639	0.624
XGBoost	SVM	825	0.643	0.598	0.725	0.648	0.576	0.650	0.630	0.555	0.640	0.627
XGBoost	SVM	830	0.644	0.592	0.724	0.647	0.573	0.654	0.629	0.554	0.639	0.626
XGBoost	SVM	835	0.639	0.581	0.733	0.652	0.570	0.664	0.629	0.553	0.640	0.626
XGBoost	SVM	840	0.638	0.592	0.751	0.647	0.574	0.654	0.630	0.554	0.643	0.627
XGBoost	SVM	845	0.637	0.596	0.748	0.653	0.575	0.657	0.633	0.557	0.644	0.630
XGBoost	SVM	850	0.638	0.596	0.739	0.654	0.578	0.659	0.633	0.558	0.644	0.630
XGBoost	SVM	855	0.636	0.593	0.737	0.655	0.579	0.659	0.633	0.558	0.643	0.630
XGBoost	SVM	860	0.636	0.590	0.752	0.650	0.575	0.662	0.632	0.557	0.644	0.629
XGBoost	SVM	865	0.642	0.586	0.750	0.653	0.576	0.661	0.633	0.557	0.645	0.629
XGBoost	SVM	870	0.640	0.580	0.753	0.662	0.573	0.659	0.632	0.557	0.644	0.629
XGBoost	SVM	875	0.629	0.580	0.741	0.662	0.567	0.654	0.627	0.551	0.639	0.624
XGBoost	SVM	880	0.633	0.578	0.756	0.658	0.573	0.662	0.631	0.555	0.643	0.627
XGBoost	SVM	885	0.633	0.580	0.760	0.660	0.576	0.656	0.631	0.555	0.644	0.628
XGBoost	SVM	890	0.638	0.583	0.754	0.664	0.575	0.658	0.633	0.557	0.645	0.629
XGBoost	SVM	895	0.632	0.577	0.761	0.666	0.573	0.657	0.631	0.555	0.645	0.628
XGBoost	SVM	900	0.631	0.575	0.758	0.656	0.570	0.658	0.629	0.552	0.641	0.625
XGBoost	SVM	905	0.634	0.579	0.760	0.658	0.571	0.658	0.630	0.554	0.643	0.627
XGBoost	SVM	910	0.633	0.577	0.766	0.659	0.567	0.661	0.630	0.554	0.644	0.627
XGBoost	SVM	915	0.641	0.595	0.761	0.669	0.576	0.655	0.637	0.562	0.649	0.633
XGBoost	SVM	920	0.641	0.593	0.758	0.672	0.569	0.661	0.636	0.562	0.649	0.633
XGBoost	SVM	925	0.645	0.592	0.756	0.675	0.573	0.663	0.638	0.564	0.651	0.635
XGBoost	SVM	930	0.643	0.588	0.757	0.675	0.570	0.662	0.637	0.562	0.649	0.633
XGBoost	SVM	935	0.641	0.586	0.755	0.677	0.569	0.659	0.635	0.560	0.648	0.631
XGBoost	SVM	940	0.646	0.585	0.750	0.674	0.576	0.662	0.637	0.562	0.649	0.633
XGBoost	SVM	945	0.643	0.585	0.745	0.669	0.577	0.656	0.634	0.559	0.646	0.631
XGBoost	SVM	950	0.640	0.579	0.750	0.671	0.573	0.659	0.633	0.558	0.645	0.629
XGBoost	SVM	955	0.640	0.584	0.747	0.677	0.574	0.662	0.636	0.561	0.647	0.632
XGBoost	SVM	960	0.646	0.589	0.744	0.680	0.581	0.658	0.638	0.564	0.650	0.635
XGBoost	SVM	965	0.641	0.592	0.741	0.673	0.570	0.654	0.634	0.559	0.645	0.630
XGBoost	SVM	970	0.635	0.589	0.744	0.667	0.575	0.659	0.633	0.558	0.645	0.630
XGBoost	SVM	975	0.643	0.598	0.765	0.670	0.578	0.669	0.641	0.567	0.654	0.638
XGBoost	SVM	980	0.644	0.601	0.759	0.675	0.578	0.667	0.642	0.568	0.654	0.638
XGBoost	SVM	985	0.651	0.596	0.751	0.665	0.575	0.676	0.641	0.567	0.652	0.637
XGBoost	SVM	990	0.653	0.597	0.756	0.667	0.574	0.675	0.641	0.568	0.654	0.638
XGBoost	SVM	995	0.653	0.598	0.763	0.668	0.576	0.675	0.643	0.570	0.655	0.640
XGBoost	SVM	1000	0.654	0.595	0.764	0.667	0.575	0.677	0.643	0.569	0.655	0.639
XGBoost	SVM	1005	0.651	0.587	0.763	0.658	0.570	0.681	0.639	0.565	0.652	0.635

XGBoost	SVM	1010	0.648	0.588	0.760	0.660	0.570	0.682	0.639	0.565	0.651	0.635
XGBoost	SVM	1015	0.646	0.590	0.745	0.664	0.575	0.683	0.640	0.567	0.651	0.637
XGBoost	SVM	1020	0.642	0.592	0.745	0.661	0.574	0.681	0.638	0.565	0.649	0.635
XGBoost	SVM	1025	0.643	0.595	0.750	0.662	0.581	0.688	0.643	0.570	0.653	0.640
XGBoost	SVM	1030	0.645	0.603	0.753	0.663	0.577	0.685	0.643	0.571	0.654	0.640
XGBoost	SVM	1035	0.651	0.602	0.755	0.661	0.572	0.680	0.642	0.569	0.654	0.639
XGBoost	SVM	1040	0.643	0.600	0.758	0.670	0.577	0.690	0.645	0.572	0.656	0.642
XGBoost	SVM	1045	0.648	0.602	0.752	0.666	0.580	0.690	0.645	0.573	0.656	0.642
XGBoost	SVM	1050	0.647	0.602	0.750	0.670	0.582	0.690	0.646	0.574	0.657	0.643
XGBoost	SVM	1055	0.645	0.606	0.749	0.665	0.585	0.691	0.647	0.575	0.657	0.644
XGBoost	SVM	1060	0.648	0.596	0.752	0.670	0.581	0.687	0.645	0.572	0.656	0.642
XGBoost	SVM	1065	0.652	0.594	0.750	0.669	0.586	0.691	0.646	0.574	0.657	0.643
XGBoost	SVM	1070	0.656	0.597	0.751	0.669	0.589	0.691	0.648	0.577	0.659	0.646
XGBoost	SVM	1075	0.654	0.594	0.767	0.670	0.591	0.692	0.650	0.578	0.661	0.647
XGBoost	SVM	1080	0.656	0.597	0.766	0.671	0.591	0.692	0.650	0.579	0.662	0.647
XGBoost	SVM	1085	0.657	0.602	0.760	0.670	0.589	0.692	0.651	0.579	0.662	0.648
XGBoost	SVM	1090	0.658	0.598	0.760	0.672	0.588	0.691	0.650	0.578	0.661	0.647
XGBoost	SVM	1095	0.658	0.598	0.763	0.675	0.584	0.689	0.649	0.577	0.661	0.646
XGBoost	SVM	1100	0.649	0.601	0.768	0.673	0.588	0.692	0.650	0.578	0.662	0.647
XGBoost	SVM	1105	0.657	0.596	0.765	0.663	0.583	0.686	0.646	0.574	0.659	0.643
XGBoost	SVM	1110	0.657	0.599	0.759	0.670	0.575	0.686	0.646	0.573	0.658	0.642
XGBoost	SVM	1115	0.652	0.602	0.756	0.665	0.576	0.690	0.645	0.573	0.657	0.642
XGBoost	SVM	1120	0.652	0.594	0.759	0.663	0.579	0.688	0.644	0.571	0.656	0.641
XGBoost	SVM	1125	0.657	0.596	0.764	0.658	0.575	0.685	0.644	0.570	0.656	0.640
XGBoost	SVM	1130	0.659	0.597	0.761	0.657	0.574	0.686	0.644	0.570	0.656	0.640
XGBoost	SVM	1135	0.659	0.600	0.758	0.663	0.579	0.679	0.645	0.572	0.657	0.641
XGBoost	SVM	1140	0.657	0.598	0.754	0.665	0.578	0.680	0.644	0.571	0.655	0.640
XGBoost	SVM	1145	0.657	0.600	0.774	0.674	0.578	0.673	0.646	0.573	0.659	0.642
XGBoost	SVM	1150	0.655	0.600	0.773	0.675	0.579	0.672	0.646	0.573	0.659	0.642
XGBoost	SVM	1155	0.656	0.601	0.777	0.676	0.581	0.676	0.647	0.575	0.661	0.644
XGBoost	SVM	1160	0.657	0.602	0.782	0.672	0.589	0.682	0.650	0.578	0.664	0.647
XGBoost	SVM	1165	0.654	0.601	0.778	0.670	0.588	0.678	0.648	0.576	0.661	0.645
XGBoost	SVM	1170	0.646	0.600	0.782	0.669	0.575	0.675	0.644	0.570	0.658	0.640
XGBoost	SVM	1175	0.647	0.599	0.777	0.666	0.575	0.673	0.642	0.568	0.656	0.639
XGBoost	SVM	1180	0.646	0.600	0.783	0.668	0.579	0.675	0.644	0.570	0.658	0.641
XGBoost	SVM	1185	0.648	0.594	0.778	0.665	0.577	0.676	0.642	0.568	0.656	0.639
XGBoost	SVM	1190	0.648	0.600	0.785	0.667	0.581	0.676	0.645	0.571	0.659	0.642
XGBoost	SVM	1195	0.650	0.598	0.762	0.662	0.579	0.670	0.641	0.567	0.654	0.638
XGBoost	SVM	1200	0.650	0.597	0.762	0.664	0.577	0.666	0.640	0.566	0.653	0.637
XGBoost	SVM	1205	0.653	0.599	0.755	0.673	0.578	0.665	0.642	0.568	0.654	0.638
XGBoost	SVM	1210	0.652	0.601	0.753	0.666	0.575	0.663	0.640	0.566	0.652	0.636
XGBoost	SVM	1215	0.646	0.599	0.761	0.669	0.577	0.659	0.639	0.565	0.652	0.636
XGBoost	SVM	1220	0.646	0.599	0.764	0.668	0.575	0.664	0.640	0.566	0.653	0.637
XGBoost	SVM	1225	0.654	0.601	0.767	0.674	0.573	0.654	0.640	0.566	0.654	0.636
XGBoost	SVM	1230	0.657	0.604	0.768	0.671	0.574	0.657	0.642	0.568	0.655	0.638
XGBoost	SVM	1235	0.658	0.604	0.769	0.672	0.572	0.659	0.642	0.569	0.656	0.638
XGBoost	SVM	1240	0.654	0.604	0.767	0.671	0.573	0.661	0.642	0.568	0.655	0.638
XGBoost	SVM	1245	0.654	0.601	0.764	0.666	0.568	0.657	0.638	0.564	0.652	0.634
XGBoost	SVM	1250	0.655	0.603	0.762	0.658	0.573	0.665	0.640	0.567	0.653	0.637
XGBoost	SVM	1255	0.657	0.598	0.758	0.657	0.572	0.666	0.639	0.565	0.651	0.635
XGBoost	SVM	1260	0.657	0.599	0.764	0.661	0.576	0.663	0.640	0.567	0.653	0.637
XGBoost	SVM	1265	0.660	0.596	0.750	0.661	0.575	0.662	0.639	0.565	0.651	0.635
XGBoost	SVM	1270	0.653	0.590	0.748	0.658	0.580	0.661	0.637	0.562	0.648	0.633
XGBoost	SVM	1275	0.654	0.592	0.750	0.659	0.577	0.662	0.637	0.562	0.649	0.634
XGBoost	SVM	1280	0.651	0.583	0.751	0.654	0.579	0.663	0.635	0.560	0.647	0.632
XGBoost	SVM	1285	0.651	0.583	0.755	0.654	0.574	0.661	0.634	0.558	0.646	0.630
XGBoost	SVM	1290	0.651	0.580	0.752	0.657	0.574	0.663	0.634	0.559	0.646	0.630
XGBoost	SVM	1295	0.653	0.582	0.755	0.657	0.575	0.664	0.635	0.560	0.648	0.632

XGBoost	SVM	1300	0.654	0.582	0.761	0.656	0.575	0.664	0.636	0.560	0.649	0.632
XGBoost	SVM	1305	0.659	0.589	0.758	0.659	0.575	0.665	0.638	0.563	0.651	0.635
XGBoost	SVM	1310	0.658	0.588	0.759	0.660	0.578	0.658	0.637	0.562	0.650	0.634
XGBoost	SVM	1315	0.664	0.590	0.762	0.660	0.573	0.672	0.641	0.567	0.654	0.637
XGBoost	SVM	1320	0.662	0.590	0.757	0.654	0.573	0.671	0.639	0.564	0.651	0.635
XGBoost	SVM	1325	0.664	0.594	0.758	0.653	0.575	0.672	0.640	0.566	0.653	0.637
XGBoost	SVM	1330	0.662	0.589	0.757	0.647	0.570	0.674	0.638	0.563	0.650	0.634
XGBoost	SVM	1335	0.665	0.589	0.755	0.653	0.574	0.673	0.639	0.565	0.652	0.636
XGBoost	SVM	1340	0.665	0.598	0.766	0.664	0.573	0.669	0.643	0.569	0.656	0.639
XGBoost	SVM	1345	0.665	0.596	0.763	0.661	0.570	0.665	0.640	0.566	0.653	0.636
XGBoost	SVM	1350	0.664	0.593	0.766	0.662	0.571	0.666	0.640	0.566	0.653	0.636
XGBoost	SVM	1355	0.662	0.594	0.761	0.662	0.570	0.665	0.639	0.565	0.652	0.636
XGBoost	SVM	1360	0.661	0.591	0.757	0.660	0.577	0.665	0.640	0.566	0.652	0.636
XGBoost	SVM	1365	0.662	0.592	0.761	0.662	0.580	0.669	0.642	0.568	0.654	0.638
XGBoost	SVM	1370	0.667	0.598	0.765	0.671	0.589	0.671	0.648	0.575	0.660	0.644
XGBoost	SVM	1375	0.670	0.600	0.766	0.675	0.590	0.672	0.650	0.577	0.662	0.647
XGBoost	SVM	1380	0.673	0.603	0.766	0.674	0.593	0.671	0.651	0.579	0.664	0.648
XGBoost	SVM	1385	0.673	0.598	0.760	0.675	0.592	0.669	0.649	0.577	0.661	0.646
XGBoost	SVM	1390	0.672	0.600	0.763	0.671	0.595	0.676	0.651	0.579	0.663	0.648
XGBoost	SVM	1395	0.675	0.600	0.752	0.670	0.598	0.681	0.652	0.581	0.663	0.649
XGBoost	SVM	1400	0.670	0.597	0.747	0.671	0.597	0.680	0.650	0.578	0.660	0.647
XGBoost	SVM	1405	0.668	0.597	0.746	0.671	0.591	0.676	0.648	0.576	0.658	0.644
XGBoost	SVM	1410	0.668	0.597	0.750	0.670	0.592	0.676	0.648	0.576	0.659	0.645
XGBoost	SVM	1415	0.666	0.596	0.751	0.670	0.593	0.678	0.648	0.576	0.659	0.645
XGBoost	SVM	1420	0.667	0.591	0.765	0.671	0.595	0.682	0.650	0.577	0.662	0.646
XGBoost	SVM	1425	0.670	0.592	0.748	0.678	0.609	0.684	0.654	0.583	0.664	0.651
XGBoost	SVM	1430	0.670	0.593	0.750	0.678	0.606	0.683	0.653	0.582	0.663	0.650
XGBoost	SVM	1435	0.670	0.591	0.757	0.675	0.604	0.678	0.652	0.580	0.663	0.649
XGBoost	SVM	1440	0.678	0.599	0.752	0.674	0.598	0.681	0.653	0.581	0.664	0.650
XGBoost	SVM	1445	0.676	0.600	0.755	0.678	0.600	0.684	0.654	0.583	0.665	0.652
XGBoost	SVM	1450	0.675	0.595	0.750	0.672	0.595	0.683	0.651	0.579	0.662	0.648
XGBoost	SVM	1455	0.676	0.592	0.742	0.671	0.602	0.682	0.651	0.579	0.661	0.648
XGBoost	SVM	1460	0.678	0.594	0.743	0.670	0.600	0.682	0.651	0.579	0.661	0.648
XGBoost	SVM	1465	0.678	0.595	0.746	0.675	0.604	0.680	0.653	0.581	0.663	0.650
XGBoost	SVM	1470	0.676	0.587	0.740	0.673	0.599	0.679	0.649	0.577	0.659	0.646
XGBoost	SVM	1475	0.683	0.589	0.752	0.666	0.600	0.689	0.653	0.581	0.663	0.650
XGBoost	SVM	1480	0.687	0.591	0.762	0.665	0.600	0.701	0.657	0.586	0.668	0.653
XGBoost	SVM	1485	0.684	0.591	0.748	0.670	0.603	0.700	0.657	0.586	0.666	0.654
XGBoost	SVM	1490	0.675	0.601	0.747	0.672	0.605	0.696	0.657	0.586	0.666	0.654
XGBoost	SVM	1495	0.676	0.599	0.750	0.670	0.604	0.695	0.656	0.585	0.666	0.653
XGBoost	SVM	1500	0.674	0.599	0.751	0.670	0.600	0.696	0.655	0.584	0.665	0.652
XGBoost	SVM	1505	0.678	0.599	0.754	0.668	0.609	0.693	0.657	0.586	0.667	0.654
XGBoost	SVM	1510	0.676	0.597	0.748	0.669	0.605	0.694	0.655	0.584	0.665	0.652
XGBoost	SVM	1515	0.676	0.595	0.747	0.668	0.605	0.695	0.655	0.584	0.664	0.652
XGBoost	SVM	1520	0.667	0.594	0.752	0.667	0.596	0.697	0.652	0.581	0.662	0.649
XGBoost	SVM	1525	0.666	0.594	0.748	0.665	0.596	0.690	0.650	0.578	0.660	0.647
XGBoost	SVM	1530	0.663	0.594	0.752	0.666	0.598	0.693	0.651	0.579	0.661	0.648
XGBoost	SVM	1535	0.663	0.592	0.751	0.664	0.598	0.692	0.650	0.578	0.660	0.647
XGBoost	SVM	1540	0.668	0.592	0.749	0.672	0.604	0.693	0.653	0.582	0.663	0.651
XGBoost	SVM	1545	0.670	0.596	0.753	0.672	0.610	0.691	0.655	0.585	0.665	0.653
XGBoost	SVM	1550	0.671	0.593	0.751	0.671	0.609	0.690	0.654	0.583	0.664	0.652
XGBoost	SVM	1555	0.670	0.595	0.750	0.671	0.611	0.687	0.654	0.584	0.664	0.652
XGBoost	SVM	1560	0.668	0.593	0.756	0.669	0.612	0.690	0.654	0.583	0.665	0.652
XGBoost	SVM	1565	0.667	0.597	0.754	0.668	0.611	0.692	0.655	0.584	0.665	0.652
XGBoost	SVM	1570	0.674	0.601	0.754	0.670	0.608	0.692	0.657	0.586	0.667	0.654
XGBoost	SVM	1575	0.673	0.598	0.755	0.669	0.608	0.688	0.655	0.584	0.665	0.652
XGBoost	SVM	1580	0.668	0.590	0.761	0.667	0.603	0.684	0.651	0.580	0.662	0.648
XGBoost	SVM	1585	0.670	0.595	0.760	0.669	0.602	0.679	0.651	0.580	0.662	0.648

XGBoost	SVM	1590	0.671	0.597	0.754	0.670	0.605	0.679	0.652	0.581	0.663	0.649
XGBoost	SVM	1595	0.676	0.594	0.765	0.672	0.603	0.686	0.654	0.583	0.666	0.651
XGBoost	SVM	1600	0.676	0.598	0.768	0.672	0.602	0.688	0.655	0.585	0.667	0.652
XGBoost	SVM	1605	0.674	0.596	0.770	0.671	0.598	0.687	0.654	0.583	0.666	0.651
XGBoost	SVM	1610	0.673	0.595	0.768	0.675	0.599	0.696	0.656	0.585	0.668	0.653
XGBoost	SVM	1615	0.674	0.597	0.771	0.672	0.603	0.694	0.657	0.586	0.669	0.654
XGBoost	SVM	1620	0.673	0.596	0.770	0.672	0.602	0.694	0.656	0.585	0.668	0.653
XGBoost	SVM	1625	0.673	0.600	0.768	0.674	0.600	0.691	0.656	0.585	0.668	0.653
XGBoost	SVM	1630	0.675	0.601	0.767	0.674	0.600	0.688	0.656	0.585	0.668	0.653
XGBoost	SVM	1635	0.676	0.602	0.766	0.674	0.600	0.684	0.655	0.584	0.667	0.652
XGBoost	SVM	1640	0.675	0.603	0.764	0.675	0.600	0.686	0.656	0.585	0.667	0.653
XGBoost	SVM	1645	0.676	0.603	0.769	0.670	0.597	0.691	0.656	0.585	0.668	0.653
XGBoost	SVM	1650	0.677	0.601	0.770	0.672	0.607	0.699	0.660	0.590	0.671	0.657
XGBoost	SVM	1655	0.682	0.599	0.769	0.674	0.614	0.699	0.662	0.592	0.673	0.659
XGBoost	SVM	1660	0.678	0.598	0.764	0.672	0.610	0.698	0.660	0.590	0.670	0.657
XGBoost	SVM	1665	0.678	0.603	0.758	0.673	0.612	0.694	0.660	0.590	0.670	0.657
XGBoost	SVM	1670	0.671	0.601	0.763	0.671	0.599	0.693	0.655	0.585	0.666	0.652
XGBoost	SVM	1675	0.670	0.600	0.766	0.665	0.602	0.697	0.656	0.585	0.667	0.653
XGBoost	SVM	1680	0.673	0.600	0.770	0.674	0.604	0.696	0.658	0.588	0.670	0.655
XGBoost	SVM	1685	0.676	0.604	0.767	0.674	0.608	0.694	0.660	0.589	0.671	0.657
XGBoost	SVM	1690	0.675	0.601	0.767	0.677	0.611	0.694	0.660	0.590	0.671	0.657
XGBoost	SVM	1695	0.676	0.601	0.760	0.678	0.605	0.695	0.659	0.588	0.669	0.656
XGBoost	SVM	1700	0.673	0.601	0.767	0.675	0.598	0.693	0.657	0.586	0.668	0.653
XGBoost	SVM	1705	0.673	0.601	0.768	0.675	0.595	0.695	0.657	0.586	0.668	0.653
XGBoost	SVM	1710	0.681	0.599	0.768	0.670	0.600	0.694	0.657	0.587	0.669	0.654
XGBoost	SVM	1715	0.682	0.600	0.771	0.670	0.600	0.698	0.659	0.588	0.670	0.655
XGBoost	SVM	1720	0.679	0.594	0.771	0.669	0.600	0.694	0.656	0.585	0.668	0.653
XGBoost	SVM	1725	0.680	0.598	0.772	0.671	0.602	0.697	0.658	0.588	0.670	0.655
XGBoost	SVM	1730	0.678	0.601	0.772	0.670	0.604	0.694	0.658	0.588	0.670	0.655
XGBoost	SVM	1735	0.673	0.609	0.759	0.666	0.594	0.696	0.655	0.585	0.666	0.652
XGBoost	SVM	1740	0.673	0.607	0.758	0.670	0.594	0.700	0.657	0.586	0.667	0.653
XGBoost	SVM	1745	0.671	0.621	0.761	0.666	0.613	0.700	0.662	0.593	0.672	0.660
XGBoost	SVM	1750	0.671	0.625	0.759	0.669	0.615	0.702	0.664	0.595	0.673	0.662
XGBoost	SVM	1755	0.679	0.625	0.753	0.682	0.610	0.698	0.665	0.597	0.674	0.662
XGBoost	SVM	1760	0.681	0.622	0.753	0.682	0.610	0.699	0.666	0.597	0.675	0.663
XGBoost	SVM	1765	0.674	0.625	0.756	0.682	0.611	0.708	0.667	0.599	0.676	0.664
XGBoost	SVM	1770	0.673	0.623	0.754	0.682	0.613	0.705	0.666	0.598	0.675	0.664
XGBoost	SVM	1775	0.670	0.627	0.756	0.679	0.612	0.705	0.666	0.598	0.675	0.663
XGBoost	SVM	1780	0.673	0.625	0.761	0.679	0.614	0.702	0.666	0.598	0.676	0.664
XGBoost	SVM	1785	0.674	0.627	0.757	0.681	0.614	0.705	0.667	0.599	0.676	0.665
XGBoost	SVM	1790	0.678	0.629	0.757	0.681	0.614	0.704	0.668	0.600	0.677	0.665
XGBoost	SVM	1795	0.679	0.630	0.757	0.681	0.614	0.705	0.669	0.601	0.678	0.666
XGBoost	SVM	1800	0.679	0.624	0.756	0.687	0.611	0.704	0.668	0.600	0.677	0.665
XGBoost	SVM	1805	0.679	0.625	0.756	0.685	0.610	0.707	0.668	0.600	0.677	0.665
XGBoost	SVM	1810	0.676	0.617	0.756	0.684	0.610	0.703	0.665	0.596	0.674	0.662
XGBoost	SVM	1815	0.675	0.621	0.756	0.683	0.611	0.702	0.666	0.597	0.675	0.663
XGBoost	SVM	1820	0.673	0.621	0.756	0.682	0.610	0.702	0.665	0.596	0.674	0.662
XGBoost	SVM	1825	0.675	0.618	0.757	0.678	0.611	0.700	0.664	0.595	0.673	0.661
XGBoost	SVM	1830	0.675	0.619	0.758	0.677	0.611	0.698	0.664	0.595	0.673	0.661
XGBoost	SVM	1835	0.674	0.621	0.758	0.678	0.608	0.698	0.663	0.594	0.673	0.660
XGBoost	SVM	1840	0.678	0.623	0.757	0.678	0.610	0.697	0.664	0.596	0.674	0.661
XGBoost	SVM	1845	0.677	0.619	0.772	0.682	0.610	0.703	0.666	0.598	0.677	0.663
XGBoost	SVM	1850	0.675	0.615	0.781	0.685	0.613	0.695	0.666	0.597	0.677	0.663
XGBoost	SVM	1855	0.676	0.618	0.776	0.685	0.609	0.695	0.665	0.596	0.677	0.662
XGBoost	SVM	1860	0.679	0.618	0.775	0.690	0.609	0.697	0.666	0.598	0.678	0.663
XGBoost	SVM	1865	0.677	0.620	0.773	0.687	0.611	0.698	0.667	0.598	0.678	0.664
XGBoost	SVM	1870	0.676	0.614	0.776	0.687	0.614	0.699	0.666	0.598	0.678	0.664
XGBoost	SVM	1875	0.671	0.626	0.775	0.684	0.626	0.704	0.671	0.603	0.681	0.668

XGBoost	SVM	1880	0.671	0.625	0.774	0.684	0.625	0.705	0.670	0.602	0.680	0.668
XGBoost	SVM	1885	0.671	0.625	0.775	0.687	0.626	0.709	0.672	0.604	0.682	0.670
XGBoost	SVM	1890	0.675	0.622	0.770	0.687	0.628	0.704	0.671	0.603	0.681	0.669
XGBoost	SVM	1895	0.669	0.625	0.769	0.688	0.628	0.700	0.670	0.602	0.680	0.668
XGBoost	SVM	1900	0.667	0.624	0.769	0.690	0.629	0.700	0.670	0.602	0.680	0.668
XGBoost	SVM	1905	0.668	0.625	0.772	0.687	0.626	0.703	0.670	0.602	0.680	0.668
XGBoost	SVM	1910	0.668	0.622	0.774	0.692	0.624	0.707	0.671	0.603	0.681	0.669
XGBoost	SVM	1915	0.671	0.623	0.773	0.691	0.623	0.708	0.671	0.603	0.681	0.669
XGBoost	SVM	1920	0.675	0.624	0.774	0.693	0.632	0.709	0.675	0.607	0.685	0.672
XGBoost	SVM	1925	0.675	0.625	0.775	0.688	0.634	0.705	0.674	0.606	0.684	0.671
XGBoost	SVM	1930	0.673	0.622	0.778	0.684	0.631	0.703	0.672	0.604	0.682	0.669
XGBoost	SVM	1935	0.674	0.624	0.775	0.685	0.629	0.703	0.672	0.604	0.682	0.669
XGBoost	SVM	1940	0.674	0.628	0.775	0.688	0.629	0.705	0.673	0.606	0.683	0.671
XGBoost	SVM	1945	0.674	0.623	0.771	0.685	0.630	0.704	0.672	0.604	0.681	0.669
XGBoost	SVM	1950	0.677	0.622	0.773	0.689	0.630	0.705	0.673	0.605	0.683	0.670
XGBoost	SVM	1955	0.674	0.623	0.772	0.684	0.627	0.707	0.672	0.604	0.681	0.669
XGBoost	SVM	1960	0.674	0.625	0.772	0.687	0.628	0.708	0.673	0.605	0.682	0.670
XGBoost	SVM	1965	0.678	0.624	0.774	0.686	0.630	0.709	0.674	0.606	0.683	0.671
XGBoost	SVM	1970	0.678	0.623	0.772	0.687	0.628	0.705	0.672	0.605	0.682	0.670
XGBoost	SVM	1975	0.678	0.623	0.771	0.684	0.630	0.709	0.673	0.606	0.683	0.671
XGBoost	SVM	1980	0.677	0.624	0.777	0.684	0.629	0.710	0.673	0.606	0.683	0.671
XGBoost	SVM	1985	0.675	0.624	0.772	0.682	0.628	0.707	0.672	0.604	0.681	0.669
XGBoost	SVM	1990	0.672	0.624	0.765	0.684	0.630	0.706	0.671	0.603	0.680	0.669
XGBoost	SVM	1995	0.670	0.624	0.769	0.684	0.631	0.709	0.672	0.605	0.681	0.670
XGBoost	SVM	2000	0.673	0.623	0.769	0.681	0.628	0.711	0.672	0.604	0.681	0.669
XGBoost	SVM	2005	0.678	0.628	0.768	0.686	0.628	0.704	0.673	0.605	0.682	0.670
XGBoost	SVM	2010	0.676	0.628	0.767	0.684	0.630	0.705	0.672	0.605	0.682	0.670
XGBoost	SVM	2015	0.681	0.623	0.764	0.684	0.627	0.706	0.672	0.604	0.681	0.669
XGBoost	SVM	2020	0.681	0.621	0.772	0.681	0.626	0.710	0.672	0.604	0.682	0.669
XGBoost	SVM	2025	0.684	0.627	0.769	0.684	0.632	0.710	0.675	0.608	0.684	0.673
XGBoost	SVM	2030	0.684	0.626	0.772	0.681	0.633	0.710	0.675	0.608	0.684	0.672
XGBoost	SVM	2035	0.674	0.624	0.779	0.683	0.628	0.712	0.673	0.605	0.683	0.671
XGBoost	SVM	2040	0.674	0.626	0.781	0.682	0.629	0.714	0.674	0.607	0.684	0.672
XGBoost	SVM	2045	0.678	0.622	0.779	0.688	0.629	0.712	0.674	0.607	0.685	0.672
XGBoost	SVM	2050	0.675	0.625	0.774	0.683	0.631	0.712	0.674	0.606	0.684	0.671
XGBoost	SVM	2055	0.675	0.626	0.774	0.686	0.630	0.712	0.674	0.607	0.684	0.672
XGBoost	SVM	2060	0.673	0.616	0.769	0.686	0.626	0.717	0.672	0.604	0.681	0.669
XGBoost	SVM	2065	0.674	0.614	0.774	0.688	0.626	0.720	0.673	0.605	0.683	0.670
XGBoost	SVM	2070	0.668	0.618	0.775	0.679	0.627	0.719	0.671	0.603	0.681	0.669
XGBoost	SVM	2075	0.668	0.621	0.775	0.678	0.634	0.711	0.671	0.603	0.681	0.669
XGBoost	SVM	2080	0.669	0.622	0.777	0.678	0.631	0.710	0.671	0.603	0.681	0.669
XGBoost	SVM	2085	0.669	0.623	0.777	0.679	0.632	0.713	0.672	0.604	0.682	0.670
XGBoost	SVM	2090	0.669	0.620	0.777	0.678	0.630	0.711	0.671	0.602	0.681	0.668
XGBoost	SVM	2095	0.669	0.620	0.777	0.679	0.630	0.711	0.671	0.603	0.681	0.669
XGBoost	SVM	2100	0.667	0.621	0.784	0.679	0.632	0.708	0.671	0.602	0.682	0.669
XGBoost	SVM	2105	0.664	0.625	0.778	0.684	0.629	0.713	0.672	0.604	0.682	0.670
XGBoost	SVM	2110	0.667	0.628	0.778	0.684	0.626	0.716	0.673	0.605	0.683	0.671
XGBoost	SVM	2115	0.672	0.623	0.780	0.683	0.628	0.723	0.675	0.607	0.685	0.673
XGBoost	SVM	2120	0.665	0.625	0.784	0.674	0.626	0.717	0.671	0.603	0.682	0.669
XGBoost	SVM	2125	0.669	0.631	0.778	0.681	0.629	0.714	0.674	0.606	0.684	0.672
XGBoost	SVM	2130	0.678	0.625	0.778	0.680	0.633	0.716	0.675	0.608	0.685	0.673
XGBoost	SVM	2135	0.673	0.622	0.775	0.677	0.631	0.715	0.672	0.605	0.682	0.670
XGBoost	SVM	2140	0.673	0.624	0.775	0.678	0.631	0.718	0.673	0.606	0.683	0.671
XGBoost	SVM	2145	0.670	0.622	0.774	0.676	0.633	0.717	0.673	0.605	0.682	0.671
XGBoost	SVM	2150	0.676	0.628	0.774	0.682	0.631	0.717	0.675	0.609	0.685	0.673
XGBoost	SVM	2155	0.676	0.626	0.771	0.683	0.633	0.715	0.675	0.608	0.684	0.673
XGBoost	SVM	2160	0.676	0.627	0.773	0.684	0.635	0.718	0.676	0.609	0.685	0.674
XGBoost	SVM	2165	0.675	0.630	0.772	0.682	0.637	0.716	0.676	0.609	0.685	0.674

XGBoost	SVM	2170	0.670	0.624	0.770	0.677	0.641	0.722	0.675	0.609	0.684	0.674
XGBoost	SVM	2175	0.673	0.628	0.767	0.678	0.641	0.723	0.677	0.610	0.685	0.675
XGBoost	SVM	2180	0.671	0.625	0.769	0.678	0.642	0.725	0.676	0.610	0.685	0.675
XGBoost	SVM	2185	0.673	0.628	0.770	0.678	0.640	0.722	0.676	0.610	0.685	0.675
XGBoost	SVM	2190	0.670	0.627	0.769	0.673	0.642	0.719	0.675	0.608	0.683	0.673
XGBoost	SVM	2195	0.673	0.628	0.767	0.674	0.642	0.717	0.675	0.608	0.684	0.673
XGBoost	SVM	2200	0.673	0.630	0.769	0.675	0.641	0.717	0.675	0.608	0.684	0.674
XGBoost	SVM	2205	0.673	0.630	0.769	0.676	0.640	0.718	0.675	0.608	0.684	0.674
XGBoost	SVM	2210	0.672	0.628	0.769	0.675	0.637	0.715	0.674	0.606	0.683	0.672
XGBoost	SVM	2215	0.669	0.626	0.774	0.677	0.638	0.717	0.674	0.607	0.683	0.672
XGBoost	SVM	2220	0.666	0.623	0.776	0.678	0.630	0.727	0.674	0.606	0.683	0.672
XGBoost	SVM	2225	0.665	0.626	0.776	0.677	0.630	0.729	0.674	0.607	0.684	0.673
XGBoost	SVM	2230	0.668	0.627	0.776	0.674	0.631	0.728	0.674	0.607	0.684	0.673
XGBoost	SVM	2235	0.669	0.626	0.778	0.680	0.630	0.730	0.676	0.609	0.685	0.674
XGBoost	SVM	2240	0.673	0.621	0.782	0.682	0.631	0.727	0.676	0.609	0.686	0.674
XGBoost	SVM	2245	0.673	0.624	0.784	0.682	0.629	0.728	0.676	0.609	0.687	0.674
XGBoost	SVM	2250	0.674	0.621	0.781	0.684	0.630	0.728	0.676	0.609	0.686	0.674
XGBoost	SVM	2255	0.673	0.623	0.782	0.683	0.630	0.730	0.676	0.609	0.687	0.675
XGBoost	SVM	2260	0.678	0.626	0.783	0.683	0.630	0.733	0.679	0.612	0.689	0.677
XGBoost	SVM	2265	0.674	0.627	0.783	0.688	0.627	0.731	0.678	0.612	0.688	0.676
XGBoost	SVM	2270	0.674	0.626	0.783	0.688	0.627	0.732	0.678	0.612	0.688	0.676
XGBoost	SVM	2275	0.668	0.626	0.784	0.691	0.626	0.728	0.677	0.610	0.687	0.675
XGBoost	SVM	2280	0.670	0.628	0.784	0.685	0.622	0.727	0.675	0.608	0.686	0.673
XGBoost	SVM	2285	0.673	0.630	0.782	0.684	0.622	0.729	0.676	0.609	0.687	0.674
XGBoost	SVM	2290	0.670	0.623	0.784	0.683	0.619	0.729	0.674	0.607	0.685	0.672
XGBoost	SVM	2295	0.667	0.625	0.782	0.683	0.620	0.726	0.673	0.606	0.684	0.671
XGBoost	SVM	2300	0.670	0.628	0.779	0.682	0.622	0.725	0.674	0.607	0.684	0.672
XGBoost	SVM	2305	0.671	0.629	0.779	0.682	0.622	0.728	0.675	0.608	0.685	0.673
XGBoost	SVM	2310	0.671	0.626	0.784	0.681	0.622	0.732	0.675	0.608	0.686	0.673
XGBoost	SVM	2315	0.671	0.626	0.790	0.680	0.622	0.732	0.676	0.609	0.687	0.674
XGBoost	SVM	2320	0.673	0.627	0.786	0.679	0.622	0.732	0.676	0.609	0.686	0.674
XGBoost	SVM	2325	0.673	0.628	0.787	0.681	0.622	0.734	0.677	0.610	0.688	0.675
XGBoost	SVM	2330	0.671	0.625	0.787	0.680	0.620	0.733	0.675	0.608	0.686	0.673
XGBoost	SVM	2335	0.672	0.626	0.787	0.684	0.622	0.736	0.677	0.610	0.688	0.675
XGBoost	SVM	2340	0.670	0.623	0.787	0.683	0.625	0.736	0.677	0.610	0.687	0.675
XGBoost	SVM	2345	0.670	0.625	0.789	0.683	0.627	0.736	0.678	0.611	0.688	0.676
XGBoost	SVM	2350	0.669	0.625	0.789	0.683	0.625	0.735	0.677	0.610	0.688	0.675
XGBoost	SVM	2355	0.669	0.625	0.789	0.681	0.623	0.737	0.676	0.610	0.687	0.675
XGBoost	SVM	2360	0.667	0.622	0.789	0.684	0.625	0.739	0.677	0.610	0.688	0.675
XGBoost	SVM	2365	0.676	0.619	0.787	0.684	0.623	0.742	0.678	0.611	0.688	0.676
XGBoost	SVM	2370	0.675	0.619	0.786	0.682	0.619	0.740	0.676	0.609	0.687	0.674
XGBoost	SVM	2375	0.678	0.623	0.787	0.686	0.622	0.739	0.678	0.612	0.689	0.676
XGBoost	SVM	2380	0.677	0.623	0.787	0.685	0.619	0.739	0.678	0.611	0.688	0.675
XGBoost	SVM	2385	0.676	0.626	0.790	0.684	0.617	0.737	0.677	0.610	0.688	0.675
XGBoost	SVM	2390	0.676	0.626	0.789	0.682	0.618	0.740	0.678	0.611	0.688	0.675
XGBoost	SVM	2395	0.676	0.626	0.790	0.683	0.621	0.740	0.678	0.612	0.689	0.676
XGBoost	SVM	2400	0.676	0.626	0.787	0.685	0.620	0.739	0.678	0.612	0.689	0.676
XGBoost	SVM	2405	0.677	0.630	0.794	0.686	0.618	0.738	0.679	0.613	0.690	0.677
XGBoost	SVM	2410	0.676	0.628	0.794	0.686	0.619	0.740	0.679	0.613	0.690	0.677
XGBoost	SVM	2415	0.676	0.628	0.795	0.686	0.621	0.739	0.679	0.613	0.691	0.677
XGBoost	SVM	2420	0.672	0.624	0.792	0.683	0.619	0.737	0.676	0.610	0.688	0.674
XGBoost	SVM	2425	0.673	0.624	0.792	0.684	0.619	0.735	0.676	0.610	0.688	0.674
XGBoost	SVM	2430	0.671	0.628	0.786	0.679	0.616	0.735	0.675	0.608	0.686	0.673
XGBoost	SVM	2435	0.671	0.631	0.788	0.678	0.615	0.733	0.675	0.608	0.686	0.673
XGBoost	SVM	2440	0.671	0.625	0.786	0.678	0.611	0.732	0.673	0.605	0.684	0.670
XGBoost	SVM	2445	0.671	0.626	0.785	0.679	0.615	0.729	0.673	0.606	0.684	0.671
XGBoost	SVM	2450	0.670	0.625	0.786	0.678	0.616	0.732	0.674	0.606	0.685	0.672
XGBoost	SVM	2455	0.667	0.626	0.788	0.673	0.619	0.734	0.674	0.606	0.685	0.672

XGBoost	SVM	2460	0.667	0.624	0.788	0.672	0.619	0.731	0.673	0.605	0.684	0.671
XGBoost	SVM	2465	0.667	0.623	0.788	0.672	0.618	0.730	0.672	0.604	0.683	0.670
XGBoost	SVM	2470	0.672	0.625	0.789	0.674	0.615	0.731	0.673	0.605	0.684	0.671
XGBoost	SVM	2475	0.670	0.625	0.794	0.673	0.616	0.734	0.674	0.606	0.685	0.672
XGBoost	SVM	2480	0.676	0.617	0.779	0.669	0.616	0.731	0.671	0.603	0.681	0.669
XGBoost	SVM	2485	0.677	0.616	0.779	0.668	0.617	0.732	0.671	0.603	0.681	0.669
XGBoost	SVM	2490	0.678	0.617	0.779	0.669	0.617	0.732	0.672	0.604	0.682	0.670
XGBoost	SVM	2495	0.677	0.619	0.779	0.670	0.616	0.734	0.672	0.604	0.682	0.670
XGBoost	SVM	2500	0.679	0.623	0.777	0.672	0.619	0.736	0.674	0.607	0.684	0.672
XGBoost	SVM	2505	0.676	0.626	0.778	0.674	0.615	0.731	0.673	0.605	0.683	0.671
XGBoost	SVM	2510	0.677	0.622	0.780	0.678	0.617	0.735	0.674	0.607	0.685	0.672
XGBoost	SVM	2515	0.676	0.622	0.778	0.676	0.619	0.731	0.673	0.606	0.684	0.671
XGBoost	SVM	2520	0.674	0.624	0.782	0.676	0.617	0.730	0.673	0.606	0.684	0.671
XGBoost	SVM	2525	0.673	0.625	0.781	0.675	0.616	0.730	0.673	0.605	0.683	0.671
XGBoost	SVM	2530	0.673	0.625	0.781	0.676	0.618	0.731	0.674	0.606	0.684	0.672
XGBoost	SVM	2535	0.675	0.621	0.778	0.674	0.616	0.729	0.672	0.604	0.682	0.669
XGBoost	SVM	2540	0.675	0.621	0.778	0.676	0.618	0.730	0.673	0.605	0.683	0.671
XGBoost	SVM	2545	0.679	0.622	0.777	0.676	0.623	0.730	0.674	0.607	0.685	0.672
XGBoost	SVM	2550	0.682	0.621	0.777	0.675	0.621	0.730	0.674	0.607	0.684	0.672
XGBoost	SVM	2555	0.681	0.621	0.778	0.675	0.620	0.732	0.674	0.607	0.684	0.672
XGBoost	SVM	2560	0.682	0.623	0.777	0.672	0.620	0.732	0.674	0.607	0.684	0.672
XGBoost	SVM	2565	0.682	0.623	0.775	0.671	0.620	0.731	0.674	0.606	0.684	0.672
XGBoost	SVM	2570	0.676	0.617	0.778	0.674	0.622	0.737	0.674	0.606	0.684	0.672
XGBoost	SVM	2575	0.680	0.619	0.770	0.673	0.623	0.731	0.673	0.605	0.683	0.671
XGBoost	SVM	2580	0.680	0.618	0.768	0.674	0.618	0.726	0.671	0.603	0.681	0.669
XGBoost	SVM	2585	0.680	0.620	0.768	0.674	0.621	0.728	0.672	0.605	0.682	0.670
XGBoost	SVM	2590	0.681	0.622	0.768	0.676	0.618	0.727	0.672	0.605	0.682	0.670
XGBoost	SVM	2595	0.682	0.622	0.774	0.677	0.621	0.730	0.674	0.607	0.684	0.672
XGBoost	SVM	2600	0.682	0.624	0.774	0.677	0.623	0.730	0.675	0.608	0.685	0.673
XGBoost	SVM	2605	0.680	0.625	0.775	0.679	0.624	0.731	0.676	0.609	0.686	0.674
XGBoost	SVM	2610	0.682	0.626	0.773	0.678	0.622	0.731	0.676	0.609	0.685	0.674
XGBoost	SVM	2615	0.679	0.621	0.776	0.676	0.619	0.726	0.673	0.605	0.683	0.670
XGBoost	SVM	2620	0.679	0.628	0.776	0.680	0.618	0.727	0.674	0.607	0.685	0.672
XGBoost	SVM	2625	0.678	0.626	0.775	0.683	0.618	0.725	0.674	0.607	0.684	0.672
XGBoost	SVM	2630	0.681	0.627	0.781	0.684	0.616	0.730	0.676	0.609	0.686	0.674
XGBoost	SVM	2635	0.682	0.626	0.779	0.686	0.614	0.730	0.675	0.608	0.686	0.673
XGBoost	SVM	2640	0.684	0.626	0.781	0.685	0.613	0.733	0.676	0.609	0.687	0.674
XGBoost	SVM	2645	0.673	0.605	0.789	0.679	0.624	0.729	0.672	0.603	0.683	0.670
XGBoost	SVM	2650	0.673	0.606	0.789	0.680	0.624	0.729	0.672	0.603	0.683	0.670
XGBoost	SVM	2655	0.673	0.607	0.789	0.679	0.623	0.727	0.671	0.603	0.683	0.669
XGBoost	SVM	2660	0.672	0.608	0.792	0.679	0.622	0.732	0.672	0.604	0.684	0.670
XGBoost	SVM	2665	0.672	0.609	0.792	0.682	0.624	0.732	0.674	0.606	0.685	0.672
XGBoost	SVM	2670	0.672	0.609	0.790	0.683	0.622	0.730	0.673	0.605	0.684	0.671
XGBoost	SVM	2675	0.672	0.609	0.790	0.681	0.623	0.731	0.673	0.604	0.684	0.671
XGBoost	SVM	2680	0.673	0.608	0.792	0.680	0.623	0.732	0.673	0.605	0.685	0.671
XGBoost	SVM	2685	0.672	0.608	0.788	0.680	0.622	0.732	0.672	0.604	0.684	0.670
XGBoost	SVM	2690	0.673	0.606	0.789	0.680	0.618	0.726	0.670	0.601	0.682	0.668
XGBoost	SVM	2695	0.673	0.607	0.793	0.682	0.620	0.730	0.672	0.604	0.684	0.670
XGBoost	SVM	2700	0.672	0.604	0.788	0.681	0.619	0.730	0.671	0.602	0.682	0.668
XGBoost	SVM	2705	0.676	0.613	0.790	0.681	0.620	0.731	0.674	0.606	0.685	0.672
XGBoost	SVM	2710	0.678	0.612	0.799	0.681	0.623	0.738	0.676	0.609	0.689	0.675
XGBoost	SVM	2715	0.675	0.613	0.790	0.683	0.626	0.735	0.676	0.608	0.687	0.674
XGBoost	SVM	2720	0.673	0.618	0.792	0.682	0.631	0.738	0.678	0.610	0.689	0.676
XGBoost	SVM	2725	0.672	0.615	0.792	0.678	0.630	0.737	0.676	0.608	0.687	0.675
XGBoost	SVM	2730	0.669	0.617	0.792	0.677	0.627	0.733	0.674	0.606	0.686	0.673
XGBoost	SVM	2735	0.670	0.618	0.792	0.677	0.630	0.734	0.676	0.608	0.687	0.674
XGBoost	SVM	2740	0.673	0.619	0.793	0.684	0.631	0.732	0.677	0.609	0.689	0.676
XGBoost	SVM	2745	0.673	0.615	0.793	0.684	0.635	0.731	0.677	0.609	0.689	0.676

XGBoost	SVM	2750	0.672	0.615	0.795	0.685	0.633	0.727	0.676	0.608	0.688	0.675
XGBoost	SVM	2755	0.667	0.613	0.789	0.679	0.637	0.733	0.675	0.607	0.686	0.674
XGBoost	SVM	2760	0.663	0.608	0.785	0.675	0.637	0.728	0.672	0.604	0.683	0.671
XGBoost	SVM	2765	0.663	0.608	0.786	0.675	0.637	0.730	0.673	0.604	0.683	0.671
XGBoost	SVM	2770	0.664	0.611	0.791	0.680	0.633	0.730	0.674	0.605	0.685	0.672
XGBoost	SVM	2775	0.667	0.611	0.787	0.679	0.636	0.730	0.674	0.606	0.685	0.673
XGBoost	SVM	2780	0.667	0.611	0.792	0.678	0.634	0.731	0.674	0.606	0.686	0.673
XGBoost	SVM	2785	0.668	0.610	0.785	0.680	0.637	0.729	0.674	0.606	0.685	0.673
XGBoost	SVM	2790	0.671	0.609	0.793	0.679	0.634	0.730	0.675	0.607	0.686	0.673
XGBoost	SVM	2795	0.679	0.608	0.794	0.674	0.637	0.735	0.677	0.609	0.688	0.675
XGBoost	SVM	2800	0.681	0.611	0.796	0.675	0.636	0.736	0.678	0.610	0.689	0.676
XGBoost	SVM	2805	0.682	0.612	0.794	0.679	0.635	0.735	0.678	0.611	0.690	0.676
XGBoost	SVM	2810	0.684	0.606	0.791	0.682	0.636	0.733	0.678	0.610	0.689	0.676
XGBoost	SVM	2815	0.682	0.609	0.791	0.682	0.637	0.737	0.679	0.612	0.690	0.677
XGBoost	SVM	2820	0.682	0.606	0.789	0.681	0.632	0.734	0.676	0.609	0.687	0.674
XGBoost	SVM	2825	0.679	0.610	0.786	0.677	0.633	0.737	0.677	0.609	0.687	0.675
XGBoost	SVM	2830	0.675	0.609	0.789	0.679	0.634	0.739	0.677	0.609	0.687	0.675
XGBoost	SVM	2835	0.680	0.612	0.793	0.680	0.637	0.739	0.679	0.612	0.690	0.677
XGBoost	SVM	2840	0.679	0.611	0.794	0.677	0.639	0.739	0.679	0.612	0.690	0.677
XGBoost	SVM	2845	0.678	0.609	0.797	0.677	0.637	0.737	0.678	0.611	0.689	0.676
XGBoost	SVM	2850	0.676	0.611	0.796	0.679	0.637	0.738	0.679	0.611	0.690	0.677
XGBoost	SVM	2855	0.676	0.609	0.800	0.677	0.634	0.737	0.677	0.610	0.689	0.675
XGBoost	SVM	2860	0.676	0.612	0.796	0.677	0.638	0.735	0.678	0.611	0.689	0.676
XGBoost	SVM	2865	0.676	0.611	0.796	0.677	0.639	0.736	0.678	0.611	0.689	0.676
XGBoost	SVM	2870	0.673	0.611	0.798	0.674	0.640	0.735	0.678	0.610	0.689	0.676
XGBoost	SVM	2875	0.673	0.611	0.800	0.675	0.640	0.737	0.678	0.611	0.689	0.676
XGBoost	SVM	2880	0.677	0.608	0.803	0.674	0.640	0.734	0.678	0.610	0.690	0.676
XGBoost	SVM	2885	0.681	0.610	0.797	0.677	0.641	0.736	0.679	0.612	0.690	0.677
XGBoost	SVM	2890	0.682	0.610	0.793	0.676	0.639	0.735	0.678	0.611	0.689	0.676
XGBoost	SVM	2895	0.679	0.610	0.800	0.675	0.640	0.734	0.678	0.611	0.690	0.676
XGBoost	SVM	2900	0.680	0.608	0.800	0.674	0.640	0.733	0.678	0.610	0.689	0.676
XGBoost	SVM	2905	0.680	0.613	0.796	0.671	0.637	0.733	0.677	0.610	0.688	0.675
XGBoost	SVM	2910	0.680	0.613	0.796	0.671	0.638	0.734	0.678	0.610	0.689	0.676
XGBoost	SVM	2915	0.683	0.614	0.791	0.665	0.641	0.732	0.677	0.610	0.688	0.675
XGBoost	SVM	2920	0.683	0.614	0.793	0.667	0.640	0.734	0.678	0.610	0.689	0.676
XGBoost	SVM	2925	0.685	0.617	0.794	0.670	0.634	0.736	0.679	0.611	0.689	0.677
XGBoost	SVM	2930	0.685	0.614	0.794	0.669	0.636	0.735	0.678	0.611	0.689	0.676
XGBoost	SVM	2935	0.680	0.613	0.792	0.665	0.632	0.738	0.676	0.609	0.687	0.674
XGBoost	SVM	2940	0.679	0.616	0.798	0.669	0.633	0.736	0.677	0.610	0.688	0.675
XGBoost	SVM	2945	0.675	0.616	0.802	0.669	0.635	0.739	0.678	0.611	0.690	0.676
XGBoost	SVM	2950	0.676	0.616	0.802	0.668	0.635	0.741	0.679	0.611	0.690	0.677
XGBoost	SVM	2955	0.676	0.614	0.803	0.672	0.642	0.744	0.681	0.614	0.692	0.679
XGBoost	SVM	2960	0.679	0.613	0.803	0.677	0.643	0.744	0.682	0.616	0.693	0.680
XGBoost	SVM	2965	0.682	0.615	0.807	0.677	0.642	0.738	0.682	0.616	0.693	0.680
XGBoost	SVM	2970	0.682	0.613	0.802	0.674	0.636	0.738	0.679	0.612	0.691	0.677
XGBoost	SVM	2975	0.678	0.613	0.804	0.675	0.635	0.733	0.678	0.610	0.690	0.676
XGBoost	SVM	2980	0.679	0.614	0.804	0.676	0.637	0.734	0.679	0.612	0.691	0.677
XGBoost	SVM	2985	0.679	0.613	0.807	0.676	0.634	0.734	0.678	0.611	0.690	0.676
XGBoost	SVM	2990	0.680	0.611	0.807	0.674	0.632	0.734	0.678	0.610	0.690	0.675
XGBoost	SVM	2995	0.683	0.608	0.806	0.679	0.637	0.731	0.679	0.611	0.691	0.676
XGBoost	SVM	3000	0.684	0.605	0.804	0.678	0.634	0.729	0.677	0.609	0.689	0.675
XGBoost	SVM	3005	0.684	0.606	0.804	0.678	0.635	0.729	0.677	0.610	0.689	0.675
XGBoost	SVM	3010	0.684	0.608	0.802	0.679	0.636	0.729	0.678	0.610	0.690	0.676
XGBoost	SVM	3015	0.683	0.608	0.799	0.679	0.631	0.727	0.676	0.608	0.688	0.673
XGBoost	SVM	3020	0.686	0.610	0.799	0.679	0.634	0.727	0.678	0.610	0.689	0.675
XGBoost	SVM	3025	0.680	0.610	0.796	0.679	0.630	0.728	0.676	0.608	0.687	0.674
XGBoost	SVM	3030	0.679	0.613	0.801	0.681	0.633	0.731	0.678	0.611	0.690	0.676
XGBoost	SVM	3035	0.679	0.615	0.799	0.684	0.632	0.731	0.679	0.612	0.690	0.676

XGBoost	SVM	3040	0.680	0.613	0.801	0.683	0.632	0.728	0.678	0.610	0.689	0.675
XGBoost	SVM	3045	0.681	0.613	0.800	0.681	0.629	0.731	0.677	0.610	0.689	0.675
XGBoost	SVM	3050	0.683	0.616	0.805	0.682	0.632	0.734	0.680	0.613	0.692	0.678
XGBoost	SVM	3055	0.681	0.617	0.805	0.681	0.631	0.735	0.680	0.613	0.692	0.678
XGBoost	SVM	3060	0.679	0.620	0.803	0.683	0.634	0.735	0.681	0.614	0.692	0.679
XGBoost	SVM	3065	0.679	0.622	0.806	0.682	0.635	0.739	0.682	0.616	0.694	0.680
XGBoost	SVM	3070	0.679	0.621	0.806	0.680	0.641	0.738	0.683	0.617	0.694	0.681
XGBoost	SVM	3075	0.679	0.620	0.806	0.679	0.640	0.737	0.682	0.616	0.694	0.680
XGBoost	SVM	3080	0.679	0.617	0.806	0.679	0.640	0.736	0.681	0.614	0.693	0.679
XGBoost	SVM	3085	0.679	0.618	0.807	0.679	0.641	0.737	0.682	0.616	0.694	0.680
XGBoost	SVM	3090	0.679	0.621	0.806	0.680	0.642	0.740	0.683	0.617	0.695	0.682
XGBoost	SVM	3095	0.681	0.622	0.804	0.681	0.640	0.742	0.684	0.618	0.695	0.682
XGBoost	SVM	3100	0.681	0.620	0.800	0.685	0.639	0.743	0.684	0.618	0.695	0.682
XGBoost	SVM	3105	0.683	0.619	0.802	0.685	0.638	0.741	0.683	0.617	0.695	0.681
XGBoost	SVM	3110	0.682	0.618	0.805	0.683	0.638	0.740	0.683	0.617	0.694	0.681
XGBoost	SVM	3115	0.679	0.619	0.805	0.686	0.638	0.740	0.683	0.617	0.695	0.681
XGBoost	SVM	3120	0.679	0.621	0.811	0.687	0.638	0.741	0.684	0.618	0.696	0.682
XGBoost	SVM	3125	0.676	0.622	0.811	0.686	0.638	0.738	0.683	0.617	0.695	0.681
XGBoost	SVM	3130	0.679	0.619	0.807	0.683	0.637	0.736	0.682	0.615	0.694	0.680
XGBoost	SVM	3135	0.678	0.623	0.806	0.684	0.639	0.735	0.683	0.616	0.694	0.681
XGBoost	SVM	3140	0.681	0.625	0.807	0.684	0.638	0.734	0.683	0.617	0.695	0.681
XGBoost	SVM	3145	0.682	0.629	0.804	0.684	0.640	0.733	0.684	0.618	0.695	0.682
XGBoost	SVM	3150	0.679	0.625	0.807	0.679	0.637	0.736	0.682	0.616	0.694	0.680
XGBoost	SVM	3155	0.679	0.624	0.806	0.679	0.637	0.736	0.682	0.616	0.694	0.680
XGBoost	SVM	3160	0.679	0.625	0.804	0.679	0.635	0.735	0.681	0.615	0.693	0.679
XGBoost	SVM	3165	0.676	0.628	0.807	0.677	0.638	0.738	0.682	0.616	0.694	0.680
XGBoost	SVM	3170	0.679	0.627	0.807	0.680	0.632	0.737	0.682	0.616	0.694	0.680
XGBoost	SVM	3175	0.680	0.627	0.809	0.681	0.631	0.738	0.682	0.616	0.694	0.680
XGBoost	SVM	3180	0.682	0.622	0.809	0.679	0.632	0.740	0.682	0.616	0.694	0.680
XGBoost	SVM	3185	0.680	0.622	0.807	0.681	0.635	0.740	0.682	0.616	0.694	0.680
XGBoost	SVM	3190	0.680	0.621	0.811	0.679	0.633	0.741	0.682	0.616	0.694	0.680
XGBoost	SVM	3195	0.676	0.615	0.815	0.677	0.635	0.740	0.681	0.614	0.693	0.679
XGBoost	SVM	3200	0.679	0.613	0.813	0.678	0.633	0.740	0.680	0.613	0.693	0.678
XGBoost	SVM	3205	0.677	0.615	0.815	0.679	0.635	0.741	0.681	0.615	0.694	0.679
XGBoost	SVM	3210	0.675	0.618	0.810	0.682	0.635	0.740	0.681	0.615	0.693	0.679
XGBoost	SVM	3215	0.676	0.619	0.811	0.680	0.633	0.742	0.682	0.615	0.694	0.680
XGBoost	SVM	3220	0.677	0.620	0.811	0.679	0.632	0.743	0.682	0.615	0.694	0.680
XGBoost	SVM	3225	0.675	0.621	0.811	0.682	0.635	0.741	0.682	0.616	0.694	0.680
XGBoost	SVM	3230	0.683	0.628	0.810	0.687	0.633	0.743	0.686	0.620	0.697	0.683
XGBoost	SVM	3235	0.683	0.627	0.808	0.687	0.637	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	3240	0.689	0.631	0.810	0.687	0.637	0.746	0.689	0.624	0.700	0.686
XGBoost	SVM	3245	0.688	0.630	0.810	0.687	0.637	0.744	0.688	0.622	0.699	0.685
XGBoost	SVM	3250	0.684	0.631	0.808	0.689	0.632	0.744	0.686	0.621	0.698	0.684
XGBoost	SVM	3255	0.686	0.630	0.811	0.688	0.631	0.740	0.686	0.620	0.698	0.683
XGBoost	SVM	3260	0.683	0.631	0.810	0.688	0.632	0.742	0.686	0.620	0.698	0.684
XGBoost	SVM	3265	0.683	0.630	0.808	0.687	0.630	0.741	0.685	0.619	0.696	0.682
XGBoost	SVM	3270	0.685	0.630	0.810	0.689	0.634	0.742	0.687	0.621	0.698	0.684
XGBoost	SVM	3275	0.681	0.626	0.810	0.688	0.633	0.741	0.685	0.619	0.696	0.682
XGBoost	SVM	3280	0.684	0.623	0.808	0.687	0.634	0.735	0.683	0.617	0.695	0.681
XGBoost	SVM	3285	0.684	0.623	0.807	0.687	0.634	0.734	0.683	0.616	0.695	0.681
XGBoost	SVM	3290	0.684	0.624	0.802	0.687	0.630	0.734	0.682	0.615	0.693	0.679
XGBoost	SVM	3295	0.683	0.625	0.803	0.687	0.630	0.735	0.682	0.616	0.694	0.680
XGBoost	SVM	3300	0.683	0.622	0.803	0.687	0.626	0.730	0.680	0.613	0.692	0.677
XGBoost	SVM	3305	0.686	0.626	0.800	0.687	0.632	0.729	0.682	0.615	0.693	0.679
XGBoost	SVM	3310	0.686	0.627	0.803	0.689	0.632	0.733	0.683	0.617	0.695	0.681
XGBoost	SVM	3315	0.685	0.628	0.798	0.691	0.632	0.733	0.683	0.617	0.694	0.681
XGBoost	SVM	3320	0.682	0.634	0.801	0.691	0.632	0.728	0.683	0.617	0.695	0.681
XGBoost	SVM	3325	0.683	0.636	0.802	0.690	0.632	0.726	0.683	0.617	0.695	0.681

XGBoost	SVM	3330	0.685	0.637	0.801	0.693	0.633	0.726	0.684	0.618	0.696	0.682
XGBoost	SVM	3335	0.684	0.637	0.802	0.696	0.637	0.728	0.686	0.620	0.697	0.684
XGBoost	SVM	3340	0.685	0.637	0.802	0.697	0.636	0.729	0.686	0.621	0.698	0.684
XGBoost	SVM	3345	0.683	0.635	0.801	0.696	0.634	0.727	0.685	0.619	0.696	0.682
XGBoost	SVM	3350	0.683	0.637	0.801	0.694	0.634	0.727	0.685	0.619	0.696	0.682
XGBoost	SVM	3355	0.683	0.637	0.799	0.698	0.635	0.726	0.685	0.619	0.696	0.683
XGBoost	SVM	3360	0.685	0.635	0.798	0.699	0.635	0.724	0.685	0.619	0.696	0.682
XGBoost	SVM	3365	0.684	0.635	0.799	0.698	0.636	0.725	0.685	0.619	0.696	0.683
XGBoost	SVM	3370	0.683	0.636	0.799	0.697	0.639	0.722	0.685	0.619	0.696	0.682
XGBoost	SVM	3375	0.683	0.636	0.801	0.697	0.639	0.724	0.685	0.619	0.697	0.683
XGBoost	SVM	3380	0.685	0.634	0.798	0.696	0.636	0.725	0.684	0.618	0.695	0.682
XGBoost	SVM	3385	0.682	0.635	0.798	0.698	0.640	0.725	0.685	0.620	0.696	0.683
XGBoost	SVM	3390	0.684	0.636	0.801	0.695	0.641	0.728	0.686	0.621	0.697	0.684
XGBoost	SVM	3395	0.683	0.634	0.799	0.696	0.640	0.728	0.686	0.620	0.697	0.683
XGBoost	SVM	3400	0.686	0.635	0.798	0.695	0.637	0.728	0.685	0.620	0.696	0.683
XGBoost	SVM	3405	0.686	0.635	0.798	0.696	0.639	0.729	0.686	0.620	0.697	0.684
XGBoost	SVM	3410	0.686	0.635	0.798	0.699	0.638	0.728	0.686	0.621	0.697	0.684
XGBoost	SVM	3415	0.686	0.635	0.794	0.695	0.637	0.725	0.685	0.619	0.695	0.682
XGBoost	SVM	3420	0.689	0.632	0.794	0.696	0.636	0.721	0.683	0.617	0.695	0.681
XGBoost	SVM	3425	0.688	0.634	0.801	0.696	0.637	0.724	0.685	0.619	0.697	0.683
XGBoost	SVM	3430	0.687	0.636	0.801	0.694	0.637	0.725	0.685	0.619	0.697	0.683
XGBoost	SVM	3435	0.686	0.631	0.801	0.691	0.633	0.725	0.682	0.616	0.694	0.680
XGBoost	SVM	3440	0.686	0.631	0.799	0.692	0.631	0.724	0.682	0.616	0.694	0.680
XGBoost	SVM	3445	0.689	0.627	0.799	0.694	0.629	0.723	0.681	0.615	0.693	0.679
XGBoost	SVM	3450	0.689	0.626	0.799	0.695	0.628	0.722	0.681	0.614	0.693	0.679
XGBoost	SVM	3455	0.686	0.621	0.799	0.695	0.626	0.722	0.679	0.612	0.692	0.677
XGBoost	SVM	3460	0.687	0.623	0.799	0.695	0.624	0.723	0.680	0.613	0.692	0.677
XGBoost	SVM	3465	0.687	0.624	0.799	0.696	0.625	0.723	0.680	0.614	0.693	0.678
XGBoost	SVM	3470	0.688	0.626	0.802	0.694	0.626	0.725	0.681	0.614	0.694	0.679
XGBoost	SVM	3475	0.688	0.626	0.802	0.696	0.626	0.725	0.681	0.615	0.694	0.679
XGBoost	SVM	3480	0.687	0.627	0.804	0.696	0.626	0.727	0.682	0.616	0.695	0.680
XGBoost	SVM	3485	0.687	0.627	0.804	0.696	0.626	0.727	0.682	0.616	0.695	0.680
XGBoost	SVM	3490	0.680	0.632	0.806	0.693	0.631	0.730	0.683	0.617	0.695	0.681
XGBoost	SVM	3495	0.680	0.632	0.806	0.693	0.632	0.729	0.683	0.617	0.695	0.681
XGBoost	SVM	3500	0.682	0.632	0.806	0.693	0.631	0.732	0.684	0.618	0.696	0.682
XGBoost	SVM	3505	0.683	0.632	0.804	0.696	0.630	0.732	0.684	0.618	0.696	0.682
XGBoost	SVM	3510	0.683	0.631	0.804	0.694	0.633	0.734	0.685	0.619	0.697	0.683
XGBoost	SVM	3515	0.682	0.633	0.804	0.694	0.632	0.735	0.685	0.619	0.697	0.683
XGBoost	SVM	3520	0.683	0.633	0.802	0.695	0.631	0.735	0.685	0.619	0.697	0.683
XGBoost	SVM	3525	0.681	0.634	0.804	0.690	0.627	0.734	0.683	0.617	0.695	0.681
XGBoost	SVM	3530	0.681	0.634	0.804	0.691	0.629	0.736	0.684	0.618	0.696	0.682
XGBoost	SVM	3535	0.679	0.634	0.806	0.691	0.632	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	3540	0.677	0.634	0.802	0.690	0.629	0.736	0.683	0.617	0.695	0.681
XGBoost	SVM	3545	0.679	0.633	0.806	0.691	0.626	0.737	0.683	0.617	0.695	0.681
XGBoost	SVM	3550	0.680	0.629	0.801	0.692	0.628	0.733	0.682	0.616	0.694	0.680
XGBoost	SVM	3555	0.680	0.631	0.801	0.692	0.631	0.733	0.683	0.617	0.695	0.681
XGBoost	SVM	3560	0.681	0.631	0.802	0.696	0.633	0.732	0.684	0.618	0.696	0.682
XGBoost	SVM	3565	0.683	0.631	0.811	0.693	0.630	0.734	0.684	0.618	0.697	0.682
XGBoost	SVM	3570	0.684	0.634	0.811	0.694	0.632	0.737	0.686	0.620	0.699	0.684
XGBoost	SVM	3575	0.685	0.634	0.809	0.696	0.633	0.738	0.687	0.621	0.699	0.685
XGBoost	SVM	3580	0.685	0.631	0.809	0.696	0.631	0.737	0.686	0.620	0.698	0.684
XGBoost	SVM	3585	0.683	0.632	0.807	0.695	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	3590	0.681	0.629	0.809	0.696	0.633	0.742	0.686	0.621	0.698	0.684
XGBoost	SVM	3595	0.680	0.628	0.807	0.696	0.631	0.742	0.686	0.620	0.698	0.683
XGBoost	SVM	3600	0.680	0.632	0.801	0.693	0.631	0.741	0.685	0.619	0.696	0.683
XGBoost	SVM	3605	0.680	0.632	0.801	0.693	0.632	0.742	0.685	0.620	0.696	0.683
XGBoost	SVM	3610	0.680	0.634	0.804	0.693	0.630	0.742	0.686	0.620	0.697	0.683
XGBoost	SVM	3615	0.680	0.634	0.806	0.693	0.630	0.741	0.686	0.620	0.697	0.683

XGBoost	SVM	3620	0.680	0.631	0.806	0.694	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	3625	0.680	0.632	0.806	0.693	0.631	0.742	0.686	0.620	0.697	0.683
XGBoost	SVM	3630	0.680	0.632	0.806	0.693	0.631	0.742	0.686	0.620	0.697	0.683
XGBoost	SVM	3635	0.680	0.632	0.806	0.693	0.631	0.742	0.686	0.620	0.697	0.683
XGBoost	SVM	3640	0.680	0.632	0.806	0.693	0.631	0.742	0.686	0.620	0.697	0.683
XGBoost	SVM	3645	0.679	0.631	0.806	0.693	0.632	0.741	0.685	0.620	0.697	0.683
XGBoost	SVM	3650	0.680	0.632	0.806	0.693	0.632	0.741	0.686	0.620	0.697	0.683
XGBoost	SVM	3655	0.679	0.631	0.806	0.693	0.632	0.741	0.685	0.620	0.697	0.683
XGBoost	SVM	3660	0.679	0.631	0.806	0.693	0.632	0.741	0.685	0.620	0.697	0.683
XGBoost	SVM	3665	0.680	0.632	0.806	0.693	0.632	0.741	0.686	0.620	0.697	0.683
XGBoost	SVM	3670	0.681	0.632	0.807	0.693	0.632	0.739	0.686	0.620	0.697	0.683
XGBoost	SVM	3675	0.681	0.631	0.807	0.694	0.632	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	3680	0.681	0.631	0.807	0.694	0.632	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	3685	0.681	0.631	0.807	0.694	0.632	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	3690	0.681	0.631	0.807	0.694	0.632	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	3695	0.681	0.631	0.807	0.694	0.632	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	3700	0.680	0.631	0.807	0.694	0.632	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	3705	0.681	0.632	0.807	0.694	0.632	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3710	0.681	0.632	0.807	0.694	0.632	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3715	0.680	0.632	0.807	0.695	0.632	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3720	0.679	0.634	0.806	0.698	0.630	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3725	0.679	0.634	0.806	0.698	0.630	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3730	0.679	0.634	0.806	0.698	0.630	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3735	0.678	0.634	0.806	0.699	0.630	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3740	0.683	0.634	0.809	0.696	0.632	0.738	0.687	0.621	0.699	0.684
XGBoost	SVM	3745	0.682	0.632	0.807	0.696	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3750	0.682	0.632	0.807	0.696	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3755	0.682	0.632	0.807	0.696	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3760	0.682	0.632	0.807	0.696	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3765	0.682	0.632	0.809	0.696	0.632	0.738	0.686	0.621	0.698	0.684
XGBoost	SVM	3770	0.681	0.632	0.809	0.695	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3775	0.680	0.632	0.807	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3780	0.680	0.632	0.807	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3785	0.680	0.632	0.807	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3790	0.680	0.632	0.807	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3795	0.680	0.632	0.807	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3800	0.680	0.632	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3805	0.679	0.631	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.683
XGBoost	SVM	3810	0.679	0.631	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.683
XGBoost	SVM	3815	0.680	0.632	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3820	0.680	0.632	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3825	0.680	0.632	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3830	0.680	0.632	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3835	0.679	0.631	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.683
XGBoost	SVM	3840	0.680	0.632	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3845	0.680	0.632	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3850	0.679	0.631	0.809	0.697	0.632	0.738	0.686	0.620	0.698	0.683
XGBoost	SVM	3855	0.680	0.632	0.807	0.698	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3860	0.679	0.632	0.807	0.699	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3865	0.680	0.632	0.807	0.698	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3870	0.679	0.632	0.807	0.699	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3875	0.679	0.632	0.807	0.699	0.632	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3880	0.680	0.634	0.807	0.699	0.632	0.738	0.686	0.621	0.698	0.684
XGBoost	SVM	3885	0.680	0.634	0.806	0.699	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3890	0.680	0.634	0.804	0.698	0.631	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	3895	0.680	0.634	0.806	0.699	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3900	0.680	0.634	0.806	0.699	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3905	0.679	0.632	0.806	0.699	0.631	0.738	0.686	0.620	0.697	0.683

XGBoost	SVM	3910	0.680	0.634	0.806	0.699	0.631	0.738	0.686	0.620	0.698	0.684
XGBoost	SVM	3915	0.679	0.632	0.806	0.699	0.631	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3920	0.679	0.632	0.806	0.699	0.631	0.738	0.686	0.620	0.697	0.683
XGBoost	SVM	3925	0.680	0.634	0.804	0.699	0.631	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	3930	0.681	0.634	0.806	0.699	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	3935	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3940	0.680	0.634	0.806	0.699	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	3945	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3950	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3955	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3960	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3965	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3970	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3975	0.680	0.634	0.806	0.699	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	3980	0.680	0.633	0.806	0.699	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	3985	0.680	0.634	0.807	0.699	0.631	0.739	0.687	0.621	0.699	0.684
XGBoost	SVM	3990	0.681	0.634	0.806	0.699	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	3995	0.681	0.634	0.806	0.699	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4000	0.678	0.632	0.806	0.699	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4005	0.679	0.634	0.806	0.699	0.631	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4010	0.678	0.632	0.806	0.699	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4015	0.678	0.634	0.806	0.699	0.631	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4020	0.678	0.632	0.806	0.699	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4025	0.679	0.634	0.806	0.699	0.631	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4030	0.678	0.632	0.806	0.699	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4035	0.677	0.632	0.806	0.699	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4040	0.679	0.633	0.806	0.699	0.631	0.741	0.686	0.621	0.698	0.684
XGBoost	SVM	4045	0.678	0.631	0.806	0.699	0.631	0.741	0.686	0.620	0.698	0.684
XGBoost	SVM	4050	0.678	0.631	0.806	0.699	0.631	0.741	0.686	0.620	0.698	0.684
XGBoost	SVM	4055	0.678	0.631	0.806	0.699	0.632	0.741	0.686	0.620	0.698	0.684
XGBoost	SVM	4060	0.678	0.631	0.806	0.699	0.632	0.741	0.686	0.620	0.698	0.684
XGBoost	SVM	4065	0.679	0.631	0.806	0.696	0.631	0.741	0.686	0.620	0.697	0.683
XGBoost	SVM	4070	0.678	0.631	0.806	0.695	0.630	0.739	0.685	0.619	0.696	0.682
XGBoost	SVM	4075	0.678	0.631	0.806	0.695	0.630	0.741	0.685	0.619	0.697	0.683
XGBoost	SVM	4080	0.679	0.631	0.806	0.696	0.630	0.741	0.685	0.619	0.697	0.683
XGBoost	SVM	4085	0.681	0.630	0.806	0.696	0.630	0.739	0.685	0.619	0.697	0.683
XGBoost	SVM	4090	0.682	0.631	0.806	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4095	0.682	0.631	0.806	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4100	0.682	0.631	0.806	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4105	0.682	0.631	0.806	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4110	0.682	0.631	0.806	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4115	0.682	0.631	0.806	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4120	0.681	0.631	0.806	0.694	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4125	0.681	0.631	0.806	0.694	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4130	0.681	0.631	0.806	0.694	0.631	0.739	0.685	0.619	0.697	0.683
XGBoost	SVM	4135	0.681	0.631	0.806	0.694	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4140	0.681	0.631	0.806	0.694	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4145	0.681	0.631	0.806	0.694	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4150	0.681	0.631	0.806	0.694	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4155	0.681	0.630	0.806	0.693	0.631	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4160	0.682	0.630	0.806	0.693	0.632	0.740	0.685	0.619	0.697	0.683
XGBoost	SVM	4165	0.682	0.631	0.806	0.694	0.633	0.739	0.686	0.620	0.697	0.684
XGBoost	SVM	4170	0.681	0.631	0.806	0.695	0.632	0.739	0.686	0.620	0.697	0.683
XGBoost	SVM	4175	0.681	0.631	0.806	0.695	0.632	0.739	0.686	0.620	0.697	0.683
XGBoost	SVM	4180	0.681	0.635	0.806	0.696	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4185	0.681	0.635	0.806	0.696	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4190	0.681	0.633	0.806	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4195	0.681	0.632	0.806	0.696	0.630	0.740	0.686	0.620	0.697	0.683

XGBoost	SVM	4200	0.681	0.633	0.806	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4205	0.680	0.633	0.806	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4210	0.680	0.633	0.806	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4215	0.680	0.633	0.806	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4220	0.680	0.633	0.806	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4225	0.680	0.633	0.806	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4230	0.680	0.634	0.806	0.698	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4235	0.680	0.634	0.806	0.698	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4240	0.680	0.634	0.806	0.698	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4245	0.680	0.634	0.806	0.698	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4250	0.680	0.634	0.806	0.698	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4255	0.680	0.634	0.806	0.698	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4260	0.680	0.634	0.806	0.698	0.632	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4265	0.680	0.634	0.806	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4270	0.680	0.634	0.806	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4275	0.680	0.634	0.804	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4280	0.680	0.634	0.804	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4285	0.680	0.634	0.804	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4290	0.680	0.634	0.804	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4295	0.680	0.634	0.804	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4300	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4305	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4310	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4315	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4320	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4325	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4330	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4335	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4340	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4345	0.680	0.634	0.804	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4350	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4355	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4360	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4365	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4370	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4375	0.681	0.634	0.804	0.695	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4380	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4385	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4390	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4395	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4400	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4405	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4410	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4415	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4420	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4425	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4430	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4435	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4440	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4445	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4450	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4455	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4460	0.680	0.634	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4465	0.679	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4470	0.679	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4475	0.679	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.683
XGBoost	SVM	4480	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4485	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684

XGBoost	SVM	4490	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4495	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4500	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4505	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4510	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4515	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4520	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4525	0.680	0.633	0.804	0.696	0.631	0.740	0.686	0.620	0.697	0.684
XGBoost	SVM	4530	0.680	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4535	0.680	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4540	0.681	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4545	0.681	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4550	0.681	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4555	0.681	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4560	0.681	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4565	0.681	0.632	0.804	0.696	0.631	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4570	0.681	0.633	0.806	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4575	0.681	0.633	0.806	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4580	0.681	0.633	0.806	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4585	0.681	0.633	0.806	0.696	0.632	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4590	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4595	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4600	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4605	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4610	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4615	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4620	0.681	0.633	0.806	0.696	0.633	0.741	0.687	0.621	0.698	0.684
XGBoost	SVM	4625	0.681	0.633	0.806	0.696	0.633	0.741	0.687	0.621	0.698	0.684
XGBoost	SVM	4630	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4635	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4640	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4645	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4650	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4655	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4660	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4665	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4670	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4675	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4680	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4685	0.681	0.633	0.806	0.696	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4690	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4695	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4700	0.681	0.633	0.806	0.696	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4705	0.682	0.633	0.806	0.695	0.632	0.739	0.686	0.620	0.698	0.684
XGBoost	SVM	4710	0.682	0.633	0.806	0.695	0.633	0.740	0.686	0.621	0.698	0.684
XGBoost	SVM	4715	0.683	0.633	0.806	0.695	0.633	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4720	0.683	0.633	0.804	0.696	0.631	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	4725	0.683	0.633	0.804	0.694	0.630	0.738	0.685	0.619	0.697	0.683
XGBoost	SVM	4730	0.683	0.633	0.804	0.694	0.630	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4735	0.683	0.633	0.804	0.694	0.630	0.740	0.686	0.620	0.698	0.684
XGBoost	SVM	4740	0.685	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4745	0.685	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4750	0.685	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4755	0.685	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4760	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4765	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4770	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4775	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684

XGBoost	SVM	4780	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4785	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4790	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4795	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4800	0.686	0.633	0.807	0.694	0.632	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4805	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4810	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4815	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4820	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4825	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4830	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4835	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4840	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4845	0.686	0.633	0.806	0.694	0.630	0.739	0.686	0.621	0.698	0.684
XGBoost	SVM	4850	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4855	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4860	0.686	0.633	0.806	0.694	0.631	0.740	0.687	0.621	0.698	0.684
XGBoost	SVM	4865	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4870	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4875	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4880	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4885	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4890	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4895	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4900	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4905	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4910	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4915	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4920	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4925	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4930	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4935	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4940	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4945	0.686	0.634	0.806	0.695	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4950	0.686	0.634	0.806	0.695	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4955	0.686	0.634	0.806	0.695	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4960	0.686	0.634	0.806	0.695	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4965	0.686	0.634	0.806	0.695	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4970	0.686	0.634	0.806	0.695	0.631	0.739	0.687	0.621	0.698	0.684
XGBoost	SVM	4975	0.686	0.634	0.806	0.695	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4980	0.686	0.634	0.806	0.696	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4985	0.686	0.634	0.806	0.696	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4990	0.686	0.634	0.806	0.696	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	4995	0.686	0.634	0.806	0.696	0.631	0.740	0.687	0.621	0.699	0.685
XGBoost	SVM	5000	0.686	0.634	0.806	0.696	0.631	0.740	0.687	0.621	0.699	0.685