Codon	wt_ribo_YPD1_absolute_valid_ps	wt_ribo_YPD2_absolute_valid_ps	wt_ribo_YPD3_absolute_valid_ps	ncs2d_ribo_YPD1_absolute_valid_ps	ncs2d_ribo_YPD2_absolute_valid_ps	ncs2d_ribo_YPD3_absolute_valid_ps	elp6d_ribo_YPD1_absolute_valid_ps	elp6d_ribo_YPD2_absolute_valid_ps	elp6d_ribo_YPD3_absolute_valid_ps	ncs2d_elp6d_ribo_YPD1_absolute_valid_ps	ncs2d_elp6d_ribo_YPD2_absolute_valid_ps	ncs2d_elp6d_ribo_YPD3_absolute_valid_ps
GCA[A]	1.066	1.407	1.420	1.231	1.350	1.438	1.366	1.377	1.426	1.359	1.314	1.393
GCC[A]	1.225	1.312	1.422	1.103	1.203	1.485	1.301	1.379	1.396	1.417	1.405	1.483
GCG[A]	0.945	1.518	1.430	1.190	1.428	1.495	1.444	1.431	1.461	1.444	1.581	1.499
GCT[A]	1.283	1.257	1.280	1.163	1.192	1.291	1.240	1.249	1.292	1.276	1.274	1.338
TGC[C]	1.435	1.279	1.421	1.298	1.255	1.414	1.317	1.285	1.416	1.341	1.306	1.384
TGT[C]	1.429	1.205	1.190	1.370	1.239	1.196	1.271	1.185	1.257	1.167	1.229	1.270
GAC[D]	1.452	1.267	1.241	1.274	1.235	1.275	1.219	1.249	1.256	1.256	1.328	1.263
GAT[D]	1.634	1.294	1.307	1.442	1.284	1.260	1.238	1.240	1.197	1.192	1.277	1.251
GAA[E]	1.046	1.155	1.067	1.219	1.143	1.111	1.095	1.125	1.076	1.121	1.129	1.122
GAG[E]	1.303	1.194	1.160	1.271	1.176	1.145	1.095	1.090	1.069	1.119	1.139	1.108
TTC[F]	1.186	1.215	1.233	1.152	1.235	1.222	1.298	1.265	1.333	1.237	1.179	1.257
TTT[F]	1.244	1.301	1.306	1.301	1.310	1.254	1.352	1.310	1.301	1.294	1.262	1.314
GGA[G]	1.417	1.281	1.258	1.419	1.288	1.337	1.238	1.177	1.268	1.245	1.235	1.221
GGC[G]	1.323	1.202	1.283	1.176	1.253	1.296	1.179	1.271	1.220	1.282	1.290	1.291
GGG[G]	1.166	1.345	1.361	1.297	1.277	1.343	1.243	1.289	1.273	1.287	1.284	1.244
GGT[G]	1.331	1.170	1.229	1.278	1.177	1.234	1.122	1.195	1.124	1.166	1.215	1.193
CAC[H]	1.396	1.455	1.491	1.312	1.400	1.435	1.539	1.511	1.604	1.496	1.418	1.469
CAT[H]	1.645	1.479	1.482	1.430	1.445	1.466	1.483	1.439	1.530	1.392	1.342	1.453
ATA[I]	0.850	1.387	1.394	1.170	1.405	1.303	1.338	1.296	1.294	1.318	1.321	1.216
ATC[I]	1.085	1.207	1.210	1.105	1.226	1.100	1.148	1.161	1.181	1.140	1.167	1.119
ATT[I]	1.106	1.169	1.102	1.148	1.197	1.050	1.091	1.145	1.062	1.084	1.134	1.041
AAA[K]	1.200	1.165	1.086	1.374	1.312	1.217	1.220	1.250	1.182	1.386	1.416	1.356
AAG[K]	1.236	1.207	1.140	1.331	1.274	1.161	1.113	1.147	1.082	1.163	1.222	1.132
CTA[L]	1.160	1.363	1.474	1.270	1.332	1.439	1.417	1.369	1.450	1.415	1.441	1.389
CTC[L]	1.110	1.691	1.733	1.338	1.642	1.612	1.705	1.686	1.730	1.705	1.748	1.704
CTG[L]	1.211	1.563	1.521	1.358	1.508	1.622	1.536	1.609	1.546	1.499	1.545	1.475
CTT[L]	1.432	1.539	1.499	1.407	1.521	1.413	1.543	1.460	1.549	1.459	1.511	1.485
TTA[L]	1.088	1.302	1.353	1.279	1.322	1.209	1.389	1.319	1.297	1.275	1.299	1.233
TTG[L]	1.256	1.272	1.259	1.268	1.286	1.218	1.238	1.190	1.211	1.218	1.274	1.212
ATG[M]	1.202	1.439	1.406	1.339	1.371	1.362	1.315	1.286	1.348	1.308	1.328	1.273
AAC[N]	1.547	1.145	1.208	1.271	1.170	1.180	1.188	1.188	1.200	1.216	1.187	1.175
AAT[N]	1.563	1.188	1.155	1.355	1.165	1.103	1.148	1.187	1.135	1.107	1.077	1.113
CCA[P]	1.710	1.172	1.266	1.227	1.138	1.328	1.294	1.247	1.357	1.312	1.242	1.310
CCC[P]	1.649	1.294	1.405	1.240	1.229	1.479	1.404	1.405	1.588	1.501	1.425	1.510
CCG[P]	1.964	1.526	1.550	1.439	1.404	1.638	1.582	1.773	1.685	1.779	1.603	1.740
CCT[P]	2.127	1.311	1.417	1.387	1.271	1.470	1.407	1.433	1.445	1.437	1.406	1.522
CAA[Q]	1.204	1.428	1.331	1.437	1.474	1.450	1.479	1.460	1.540	1.470	1.396	1.522
CAG[Q]	1.520	1.555	1.490	1.545	1.466	1.598	1.523	1.478	1.461	1.489	1.417	1.500
AGA[R]	1.055	1.134	1.097	1.221	1.179	1.204	1.117	1.109	1.053	1.147	1.146	1.122
AGG[R]	0.847	1.286	1.275	1.196	1.340	1.343	1.278	1.309	1.293	1.308	1.330	1.276
CGA[R]	1.097	1.716	1.536	1.579	1.867	1.888	1.760	1.877	1.842	1.930	1.795	1.772
CGC[R]	1.127	1.286	1.302	1.174	1.360	1.517	1.373	1.405	1.425	1.565	1.449	1.576
CGG[R]	2.264	1.602	1.488	1.787	1.371	1.501	1.387	1.353	1.410	1.389	1.385	1.441
CGT[R]	1.012	1.108	1.230	1.199	1.316	1.212	1.250	1.152	1.210	1.319	1.216	1.134
AGC[S]	1.124	1.340	1.376	1.146	1.419	1.407	1.315	1.395	1.359	1.370	1.393	1.342
AGT[S]	1.076	1.286	1.283	1.228	1.368	1.306	1.263	1.271	1.250	1.246	1.304	1.235
TCA[S]	1.316	1.389	1.420	1.312	1.380	1.312	1.424	1.421	1.455	1.354	1.258	1.333
TCC[S]	1.314	1.225	1.298	1.131	1.182	1.216	1.352	1.276	1.349	1.303	1.322	1.323
TCG[S]	1.310	1.506	1.502	1.374	1.421	1.372	1.551	1.380	1.438	1.372	1.369	1.361
TCT[S]	1.430	1.276	1.307	1.262	1.253	1.211	1.319	1.240	1.360	1.265	1.258	1.262
ACA[T]	1.490	1.392	1.441	1.346	1.379	1.426	1.324	1.390	1.398	1.336	1.295	1.366
ACC[T]	1.367	1.257	1.374	1.177	1.211	1.259	1.271	1.417	1.353	1.311	1.284	1.359
ACG[T]	1.583	1.452	1.364	1.404	1.315	1.383	1.312	1.372	1.379	1.267	1.323	1.287
ACT[T]	1.417	1.306	1.344	1.255	1.293	1.269	1.295	1.355	1.339	1.293	1.308	1.311
GTA[V]	0.920	1.225	1.219	1.050	1.126	1.260	1.207	1.147	1.208	1.181	1.191	1.117
GTC[V]	0.907	1.078	1.111	0.992	1.075	1.136	1.134	1.115	1.188	1.137	1.089	1.118
GTG[V]	1.117	1.159	1.208	1.101	1.111	1.201	1.122	1.111	1.101	1.161	1.149	1.136
GTT[V]	0.962	1.106	1.111	1.036	1.060	1.110	1.117	1.067	1.088	1.061	1.056	1.077
TGG[W]	0.979	1.392	1.382	1.235	1.419	1.410	1.259	1.320	1.230	1.336	1.344	1.283
TAC[Y]	1.125	1.228	1.353	1.171	1.222	1.372	1.365	1.359	1.377	1.347	1.252	1.356
TAT[Y]	1.102	1.193	1.188	1.253	1.208	1.159	1.253	1.194	1.200	1.158	1.183	1.157