

GCA[A]	1.083	1.178	1.174	1.161	1.189	1.249	1.142	1.161	1.226	1.203	1.128	1.134
GCC[A]	0.995	1.052	1.170	1.019	1.020	1.218	1.104	1.125	1.203	1.202	1.211	1.246
GCG[A]	1.105	0.902	0.903	0.972	0.890	0.963	0.927	0.909	0.961	0.975	0.894	0.951
GCT[A]	1.087	1.019	1.055	1.009	0.973	1.055	1.036	1.018	1.047	1.035	1.069	1.053
TGC[C]	1.418	1.000	1.008	1.118	0.983	1.052	1.047	1.078	1.065	1.069	1.114	1.089
TGT[C]	1.245	0.748	0.812	0.963	0.679	0.785	0.974	0.757	0.797	0.779	0.717	0.817
GAC[D]	1.208	1.295	1.284	1.171	1.283	1.296	1.261	1.289	1.336	1.290	1.282	1.256
GAT[D]	1.242	1.324	1.355	1.228	1.247	1.320	1.323	1.289	1.291	1.268	1.282	1.287
GAA[E]	1.194	1.574	1.463	1.513	1.646	1.592	1.495	1.492	1.432	1.534	1.630	1.559
GAG[E]	1.203	1.631	1.561	1.474	1.640	1.619	1.433	1.469	1.419	1.465	1.550	1.494
TTC[F]	1.340	1.240	1.226	1.229	1.196	1.098	1.196	1.206	1.187	1.159	1.188	1.199
TTT[F]	1.409	1.163	1.179	1.237	1.190	1.065	1.215	1.194	1.155	1.148	1.173	1.162
GGA[G]	1.261	1.473	1.400	1.290	1.363	1.346	1.233	1.275	1.266	1.225	1.285	1.242
GGC[G]	1.113	1.400	1.459	1.138	1.370	1.367	1.286	1.407	1.319	1.327	1.430	1.326
GGG[G]	1.099	1.445	1.372	1.305	1.413	1.417	1.293	1.307	1.261	1.338	1.333	1.274
GGT[G]	1.116	1.283	1.266	1.124	1.178	1.197	1.125	1.172	1.178	1.104	1.183	1.124
CAC[H]	1.150	0.477	0.481	0.649	0.431	0.488	0.527	0.495	0.532	0.507	0.491	0.529
CAT[H]	1.266	0.580	0.578	0.829	0.538	0.601	0.647	0.675	0.648	0.672	0.651	0.609
ATA[I]	1.338	1.295	1.311	1.473	1.351	1.309	1.358	1.341	1.347	1.312	1.267	1.247
ATC[I]	1.425	1.360	1.308	1.355	1.382	1.271	1.312	1.355	1.324	1.276	1.373	1.350
ATT[I]	1.340	1.458	1.455	1.434	1.453	1.379	1.491	1.438	1.385	1.338	1.461	1.440
AAA[K]	1.218	1.454	1.381	1.677	1.705	1.733	1.639	1.628	1.556	1.842	1.739	1.788
AAG[K]	1.163	1.330	1.317	1.291	1.287	1.271	1.217	1.263	1.215	1.198	1.166	1.211
CTA[L]	1.399	1.271	1.335	1.338	1.215	1.328	1.311	1.277	1.331	1.312	1.253	1.265
CTC[L]	1.847	1.426	1.523	1.447	1.399	1.487	1.546	1.398	1.631	1.506	1.492	1.419
CTG[L]	1.418	1.230	1.274	1.318	1.258	1.295	1.328	1.272	1.348	1.355	1.278	1.279
CTT[L]	1.436	1.168	1.289	1.320	1.167	1.225	1.292	1.282	1.276	1.245	1.275	1.262
TTA[L]	1.395	1.458	1.479	1.458	1.426	1.356	1.562	1.483	1.496	1.391	1.391	1.399
TTG[L]	1.450	1.524	1.461	1.463	1.458	1.305	1.385	1.362	1.354	1.328	1.370	1.371
ATG[M]	1.238	1.125	1.104	1.214	1.180	1.161	1.147	1.139	1.140	1.085	1.084	1.092
AAC[N]	1.231	1.164	1.147	1.093	1.156	1.119	1.135	1.142	1.200	1.146	1.192	1.177
AAT[N]	1.210	1.177	1.173	1.177	1.198	1.133	1.186	1.254	1.161	1.167	1.162	1.155
CCA[P]	1.434	1.482	1.452	1.317	1.313	1.406	1.410	1.411	1.495	1.468	1.448	1.468
CCC[P]	1.329	0.953	1.087	0.947	0.864	1.121	1.052	1.035	1.159	1.104	1.022	1.075
CCG[P]	1.314	1.423	1.414	1.244	1.325	1.500	1.495	1.344	1.528	1.577	1.548	1.521
CCT[P]	1.316	0.964	1.023	1.015	0.900	1.012	1.025	1.045	1.108	1.127	1.103	1.048
CAA[Q]	1.147	0.790	0.762	1.060	0.950	0.999	0.951	0.904	1.019	1.080	1.014	1.037
CAG[Q]	1.326	1.112	1.117	1.274	1.199	1.344	1.169	1.159	1.271	1.292	1.214	1.259
AGA[R]	1.308	1.442	1.407	1.359	1.364	1.340	1.223	1.261	1.188	1.225	1.243	1.244
AGG[R]	1.245	1.488	1.361	1.427	1.509	1.423	1.373	1.494	1.378	1.376	1.412	1.366
CGA[R]	1.354	1.076	0.752	1.162	0.870	0.926	0.885	0.692	0.819	0.749	0.819	0.773
CGC[R]	1.274	1.308	1.212	1.223	1.180	1.366	1.232	1.186	1.342	1.223	1.372	1.277
CGG[R]	1.603	0.575	0.589	1.009	0.621	0.600	0.635	0.673	0.590	0.677	0.589	0.667
CGT[R]	1.275	0.947	0.912	1.105	0.909	0.946	0.927	0.921	0.918	0.922	0.894	0.890
AGC[S]	1.346	1.396	1.437	1.276	1.449	1.469	1.375	1.405	1.426	1.433	1.483	1.410
AGT[S]	1.269	1.346	1.458	1.347	1.361	1.422	1.393	1.389	1.407	1.354	1.396	1.345
TCA[S]	1.405	1.435	1.406	1.308	1.382	1.312	1.428	1.408	1.489	1.410	1.357	1.373
TCC[S]	1.479	1.344	1.466	1.186	1.245	1.327	1.398	1.370	1.459	1.371	1.378	1.417
TCG[S]	1.434	1.323	1.398	1.312	1.315	1.361	1.391	1.346	1.419	1.372	1.405	1.360
TCT[S]	1.460	1.361	1.438	1.258	1.269	1.305	1.387	1.391	1.451	1.330	1.382	1.381
ACA[T]	1.240	0.954	1.057	1.024	0.896	1.002	0.968	0.977	0.987	0.987	0.888	0.980
ACC[T]	1.187	0.935	1.019	0.919	0.883	0.986	1.021	1.034	1.078	1.052	0.997	1.010
ACG[T]	1.205	1.104	1.229	1.161	1.170	1.281	1.228	1.184	1.291	1.266	1.136	1.166
ACT[T]	1.188	0.891	0.944	0.950	0.837	0.941	0.969	1.004	1.015	0.977	0.915	0.958
GTA[V]	1.210	1.380	1.417	1.385	1.397	1.342	1.326	1.296	1.254	1.294	1.276	1.283
GTC[V]	1.112	1.115	1.069	1.105	1.087	1.099	1.104	1.117	1.070	1.112	1.076	1.136
GTG[V]	1.120	1.210	1.168	1.236	1.209	1.237	1.174	1.129	1.123	1.127	1.159	1.145
GTT[V]	1.107	1.169	1.193	1.173	1.204	1.158	1.156	1.144	1.171	1.120	1.126	1.195
TGG[W]	1.374	0.837	0.851	1.079	0.887	0.909	0.838	0.756	0.812	0.852	0.881	0.846
TAC[Y]	1.547	1.663	1.737	1.521	1.696	1.612	1.648	1.729	1.677	1.640	1.694	1.669
TAT[Y]	1.491	1.760	1.815	1.623	1.797	1.604	1.706	1.748	1.704	1.605	1.695	1.591
	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

