

GCA[A]	1.111	0.864	0.886	0.944	0.852	0.934	0.899	0.984	0.949	0.940	0.950	0.940	2.50
GCC[A]	1.143	1.068	1.272	1.001	1.063	1.230	1.202	1.227	1.216	1.268	1.383	1.321	
GCG[A]	0.922	0.639	0.659	0.820	0.727	0.721	0.803	0.787	0.829	0.833	0.872	0.799	
GCT[A]	1.121	1.201	1.203	1.089	1.216	1.252	1.214	1.220	1.238	1.245	1.270	1.282	
TGC[C]	1.254	1.528	1.628	1.269	1.645	1.454	1.470	1.500	1.490	1.497	1.563	1.476	
TGT[C]	1.111	1.939	1.741	1.558	1.923	1.635	1.678	1.799	1.562	1.558	1.654	1.548	
GAC[D]	1.418	1.504	1.535	1.392	1.495	1.493	1.438	1.430	1.426	1.415	1.407	1.376	
GAT[D]	1.483	1.827	1.773	1.596	1.736	1.720	1.699	1.683	1.657	1.584	1.645	1.608	
GAA[E]	1.388	1.061	1.010	1.328	1.113	1.080	0.990	0.982	0.941	1.016	1.052	1.038	
GAG[E]	1.541	1.296	1.218	1.451	1.335	1.260	1.145	1.159	1.095	1.168	1.239	1.158	
TTC[F]	1.195	1.138	1.096	1.106	1.121	1.036	1.223	1.139	1.150	1.084	1.098	1.104	
TTT[F]	1.176	1.248	1.204	1.223	1.182	1.102	1.238	1.165	1.167	1.135	1.163	1.175	
GGA[G]	1.561	1.485	1.456	1.465	1.498	1.444	1.343	1.326	1.350	1.384	1.364	1.348	
GGC[G]	1.426	1.223	1.289	1.385	1.245	1.338	1.155	1.235	1.273	1.254	1.274	1.206	
GGG[G]	1.376	1.121	1.179	1.258	1.121	1.138	0.929	1.023	0.968	1.036	1.035	0.978	
GGT[G]	1.357	1.475	1.453	1.378	1.424	1.500	1.331	1.328	1.328	1.329	1.348	1.360	
CAC[H]	0.848	1.400	1.470	1.113	1.353	1.509	1.508	1.477	1.639	1.514	1.377	1.476	
CAT[H]	1.008	1.730	1.771	1.428	1.769	1.719	1.750	1.747	1.959	1.763	1.602	1.641	
ATA[I]	1.069	0.624	0.709	0.901	0.578	0.734	0.742	0.732	0.728	0.687	0.602	0.729	
ATC[I]	1.245	1.027	1.082	1.165	0.955	1.115	1.216	1.224	1.228	1.138	1.016	1.168	
ATT[I]	1.293	1.104	1.111	1.218	1.057	1.108	1.205	1.141	1.231	1.126	1.076	1.160	
AAA[K]	1.320	1.213	1.154	1.439	1.264	1.160	1.213	1.224	1.164	1.322	1.320	1.309	
AAG[K]	1.284	1.224	1.168	1.243	1.164	1.141	1.120	1.149	1.059	1.139	1.135	1.127	
CTA[L]	1.150	1.049	1.063	1.094	1.061	1.104	1.110	1.106	1.114	1.122	1.136	1.125	
CTC[L]	1.312	0.803	0.890	1.040	0.877	0.988	1.003	1.033	1.104	1.087	1.042	1.054	
CTG[L]	1.187	1.005	1.023	1.097	1.057	1.189	1.114	1.052	1.061	1.131	1.166	1.182	
CTT[L]	1.193	1.235	1.228	1.207	1.234	1.290	1.296	1.321	1.358	1.279	1.320	1.291	
TTA[L]	1.217	1.074	1.035	1.191	1.133	1.036	1.103	1.076	1.075	1.071	1.081	1.064	
TTG[L]	1.364	1.204	1.177	1.313	1.219	1.139	1.200	1.155	1.144	1.151	1.130	1.166	
ATG[M]	1.135	1.076	1.099	1.212	1.222	1.180	1.183	1.221	1.197	1.209	1.234	1.184	
AAC[N]	1.366	1.713	1.669	1.449	1.604	1.526	1.570	1.714	1.606	1.520	1.553	1.555	
AAT[N]	1.358	1.812	1.751	1.584	1.700	1.643	1.710	1.675	1.658	1.582	1.600	1.589	
CCA[P]	1.628	1.873	1.952	1.433	1.665	1.717	1.738	1.723	1.851	1.743	1.729	1.768	
CCC[P]	1.398	1.746	1.885	1.271	1.530	1.816	1.787	1.885	2.014	1.873	1.972	1.879	
CCG[P]	1.807	2.045	1.923	1.600	1.896	1.894	2.016	2.047	2.078	2.107	2.182	2.035	
CCT[P]	1.654	2.312	2.520	1.662	2.074	2.367	2.254	2.219	2.443	2.307	2.354	2.295	
CAA[Q]	0.898	1.190	1.150	1.198	1.275	1.262	1.242	1.158	1.204	1.215	1.323	1.302	
CAG[Q]	1.247	1.513	1.560	1.468	1.653	1.710	1.507	1.540	1.589	1.631	1.632	1.654	
AGA[R]	1.300	1.012	0.995	1.149	0.991	0.993	0.971	0.973	0.952	1.028	0.936	0.999	
AGG[R]	1.321	0.675	0.680	1.050	0.630	0.773	0.625	0.588	0.641	0.649	0.595	0.628	
CGA[R]	0.875	0.674	0.840	0.976	0.783	0.979	0.935	0.914	0.899	1.062	1.006	1.062	
CGC[R]	1.140	0.867	0.947	1.011	0.984	1.001	1.014	0.980	1.163	1.040	1.031	1.003	
CGG[R]	1.228	2.434	2.400	1.753	2.225	2.289	2.119	2.146	2.268	2.389	2.314	2.061	
CGT[R]	0.957	0.914	0.944	0.997	0.994	1.073	1.042	1.039	1.116	1.126	0.922	1.037	
AGC[S]	1.282	0.810	0.843	1.036	0.767	0.903	0.830	0.877	0.827	0.851	0.768	0.874	
AGT[S]	1.292	0.959	0.955	1.145	0.885	0.941	0.930	0.899	0.890	0.929	0.886	0.928	
TCA[S]	1.285	1.161	1.254	1.233	1.230	1.245	1.170	1.136	1.188	1.170	1.054	1.143	
TCC[S]	1.395	1.347	1.353	1.229	1.324	1.380	1.405	1.396	1.477	1.393	1.393	1.405	
TCG[S]	1.282	1.151	1.171	1.307	1.254	1.292	1.236	1.230	1.237	1.261	1.209	1.201	
TCT[S]	1.397	1.465	1.467	1.385	1.518	1.448	1.559	1.512	1.479	1.499	1.549	1.490	
ACA[T]	1.081	1.402	1.429	1.199	1.384	1.453	1.487	1.578	1.586	1.565	1.476	1.580	
ACC[T]	1.103	1.235	1.285	1.070	1.317	1.364	1.365	1.360	1.403	1.410	1.489	1.405	
ACG[T]	1.344	1.577	1.587	1.368	1.646	1.532	1.440	1.567	1.559	1.522	1.626	1.511	
ACT[T]	1.075	1.331	1.414	1.190	1.400	1.428	1.482	1.431	1.467	1.487	1.556	1.433	
GTA[V]	1.267	0.817	0.803	1.064	0.867	0.817	0.827	0.837	0.777	0.894	0.918	0.857	
GTC[V]	1.067	0.797	0.777	0.958	0.874	0.907	0.866	0.892	0.865	0.946	0.949	0.911	
GTG[V]	1.082	1.006	1.077	1.134	1.061	1.074	1.025	1.100	1.030	1.121	1.184	1.127	
GTT[V]	1.093	0.873	0.890	0.979	0.986	0.889	0.880	0.946	0.887	0.933	0.997	0.921	
TGG[W]	0.928	0.917	0.945	0.966	0.946	0.995	0.903	0.932	0.937	0.911	0.887	0.927	
TAC[Y]	1.562	1.020	1.096	1.161	1.030	1.028	1.082	1.062	1.108	1.052	1.046	1.076	
TAT[Y]	1.470	1.170	1.171	1.347	1.180	1.104	1.234	1.148	1.200	1.148	1.166	1.149	
	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	