

Additional file 1. The variance inflation factors (VIFs) of each feature in the linear regression models for 5'UTR length prediction

Predictors	human	mouse	rat	chicken	frog	zebrafish	fruit fly	mosquito	sea squirt	nematode
G+C %	1.81	1.85	1.56	1.97	1.09	1.13	1.08	1.03	1.06	1.07
AUG OE	1.36	1.20	1.22	1.45	1.25	1.32	1.24	1.14	1.25	1.49
UGA OE	1.39	1.25	1.26	1.43	1.30	1.41	1.22	1.16	1.32	1.50
UAA OE	1.46	1.46	1.40	1.59	1.30	1.37	1.28	1.26	1.31	1.31
UAG OE	1.84	1.82	1.76	2.05	1.61	1.48	1.43	1.45	1.47	1.43
CG OE	2.22	2.20	1.81	2.08	1.25	1.27	1.17	1.16	1.26	1.21
UG OE	2.12	1.89	1.89	2.06	1.90	2.08	1.67	1.59	1.98	2.06
UU OE	1.28	1.29	1.27	1.40	1.39	1.33	1.29	1.31	1.63	1.28
UA OE	2.28	2.19	2.10	2.43	2.02	2.06	1.86	1.80	1.92	1.81