

Table S8. Basic Statistics for UTR Sequences Analyzed

	5' UTR			3' UTR		
	Number of sequences analysed	Mean length	Standard deviation of length	Number of sequences analysed	Mean length	Standard deviation of length
<i>Homo sapiens</i>	15,271	349.33	506.29	28,562	925.11	850.65
<i>Pan troglodytes</i>	116	101.34	81.6	75	192.52	130.52
<i>Macaca fascicularis</i>	367	328.91	376.72	379	698.86	634.68
<i>Macaca mulatta</i>	27	71.19	98.36	38	143.74	195.28
<i>Mus musculus</i>	7,368	179.75	266.82	7,914	711.07	672.9
<i>Rattus norvegicus</i>	949	158.08	232.57	1,039	543.67	560.68