2. Characteristics of epilepsy genes, ID genes and control sets 1-4

Gene set	Average z-score missense	Average pLI LoF	Average number of exons	Average number of coding basepairs	% of genes pLI >= 0.9	Total number of coding basepairs
Epilepsy genes	2.305	0.596	16.5	2559	47.5	1080053
Control 1	0.891	0.359	13.4	1962	26.4	700293
Control 2	1.409	0.469	16.9	2506	36.7	273194
Control 3	0.409	0.263	17.3	2679	21.1	597507
Control 4	0.635	0.297	14.3	2031	21.1	603202
ID genes	1.293	0.395	15.1	2404	32.3	1576863