

**Table S1.** The proportions of enhancers that underwent selection based on mouse-human alignments (neutral reference: fourfold degenerate sites)

	<b>Total</b>	<b>Under selection<sup>a</sup></b>	<b>Positively selected<sup>b</sup></b>	<b>Under selection<sup>a</sup> /Total</b>	<b>Positively selected<sup>b</sup> /Under selection<sup>a</sup></b>	<b>Positively selected<sup>b</sup> /Total</b>
<b>HT</b>	2316	915	428	39.50%	46.77%	18.48%
<b>FB</b>	1249	716	80	57.32%	11.17%	6.40%
<b>MB</b>	1269	598	123	47.12%	20.56%	9.69%
<b>LB</b>	2444	1166	282	47.70%	24.18%	11.53%

FB: forebrain; MB: midbrain; LB: limb; HT: heart.

<sup>a</sup> A significantly unequal proportion of substituted sites were observed between enhancers and the fourfold degenerate sites of the neighboring gene by Fisher's exact test.

<sup>b</sup> Enhancers that underwent selection and had a higher substitution rate than the fourfold degenerate sites of the neighboring gene.