

**SuppfigureS5**

	Sox4	Sox11	Sox8	Sox9	Sox10
Means of the number of CNEs for paralogue a	2.33	31.71	0.17	8.43	0
Means of the number of CNEs for paralogue b	6.86	3.00	5.00	25.00	3
t-test p-value	2,87.10 <sup>-3</sup>	5.86.10 <sup>-7</sup>	8,92.10 <sup>-5</sup>	1,47.10 <sup>-2</sup>	NA (constant data)