**Table S5** Measures of gene density around cis-antisense pairs and TUs not involved in cisantisense pairs.

		Characteristics of flanking regions (100 kb on each side)					
		Number of TUs		Fraction		Fraction	
		(in 2 x 100 kb)		covered by TUs		covered by exons	
		Mean	Median	Mean	Median	Mean	Median
Mouse	Cis-antisense pair	7.75	7	57.1%	59.8%	10.64%	9.60%
	Remaining TUs	6.07	5	52.9%	55.3%	8.00%	6.70%
	Ratio	1.28	1.40	1.08	1.08	1.33	1.43
Human	Cis-antisense pair	7.45	7	60.9%	62.9%	9.74%	8.50%
	Remaining TUs	6.10	5	57.1%	59.9%	7.67%	6.40%
	Ratio	1.22	1.40	1.07	1.05	1.27	1.33