

	comparison of <i>piRNA</i> density				correlation with genic H3K9me3 density			
	median		<i>Mann-Whitney U test</i>		gene		TE	
	gene	TE	<i>p-value</i>	<i>p-value</i>	$\rho$	<i>p-value</i>	$\rho$	<i>p-value</i>
sense <i>piRNA</i>	0.0537	0.256	< 10 <sup>-16</sup>	< 10 <sup>-16</sup>	-0.180	< 10 <sup>-16</sup>	0.0428	1.6E-02
anti-sense <i>piRNA</i>	0	0.186	< 10 <sup>-16</sup>	< 10 <sup>-16</sup>	-0.0376	7.1E-05	0.0838	2.2E-06