

**Table S1. Summary of uniquely mapped and multi-mapped piRNA transcripts and sequences**

<b>Tissue</b>	<b>piRNA sequences by reads</b>		<b>piRNA transcripts by reads</b>	
	<b>Uniquely mapped</b>	<b>Multi-mapped</b>	<b>Uniquely mapped</b>	<b>Multi-mapped</b>
<b>Cortex</b>	0	546	0	1,681
<b>Hippocampus</b>	2,462	749	2,466	3,123
<b>Kidney</b>	146	169	146	379
<b>Liver</b>	611	145	611	231
<b>Testis</b>	11,821	6,149	11,824	22,625