

Table S4. piRNA transcript positions specific for somatic tissues.

piRNAs common to somatic tissues based on location		
Chromosome	Location (mm10)	
chr1	119667544	119667566
chr1	161241327	161241353
chr1	42999215	42999237
chr1	80288745	80288766
chr11	77294833	77294858
chr12	119262822	119262847
chr13	58393264	58393292
chr14	32177346	32177371
chr14	32191871	32191895
chr19	45750294	45750320
chr2	124686527	124686547
chr2	131937770	131937789
chr2	80293869	80293895
chr3	70661554	70661575
chr4	121095565	121095591
chr4	149361315	149361339
chr4	155558657	155558686
chr4	40732833	40732855
chr5	122469395	122469424
chr5	144264115	144264139
chr5	148183515	148183536
chr5	39799295	39799316
chr7	126160969	126160994
chr7	127977283	127977304
chr7	140891967	140891989
chr7	63889031	63889052
chrX	112163634	112163656
chrX	163478490	163478511
chrX	24121580	24121601
chrX	24658387	24658409
chrX	25456183	25456204
chrX	25715351	25715372
chrX	25929823	25929844
chrX	26382420	26382441
chrX	26838101	26838123
chrX	27237293	27237315
chrX	29531338	29531359
chrX	30250727	30250748
chrX	30922470	30922491
chrX	35325212	35325233
piRNAs common to all tissues based on location		
Chromosome	Location (mm10)	
chr1	24613130	24613154
chr1	24615639	24615660
chr1	80507064	80507083
chr10	71228559	71228597
chr10	79888950	79888972
chr12	64452512	64452532
chr14	78311268	78311305
chr15	102869865	102869889
chr15	57433205	57433244
chr15	79692532	79692558
chr16	35573309	35573344
chr16	55936954	55936973
chr16	88460181	88460203
chr2	22588036	22588057
chr2	32222004	32222028
chr2	32225687	32225711
chr2	60596035	60596057
chr2	76515134	76515155
chr3	144272725	144272746
chr3	95090650	95090679
chr4	49947991	49948010
chr4	96684307	96684326
chr5	131368147	131368166
chr6	108832857	108832881
chr7	111076073	111076094
chr8	5069319	5069340
chr9	114436573	114436594
chrM	6917	6938
chrM	9423	9447
chrX	84771173	84771192