

Supplementary Table S2 Read abundances of small RNAs in three infected mice brain and health mouse libraries.

Items	Ctrl		139A		ME7		S15	
	Total sRNAs	%	Total sRNAs	%	Total sRNAs	%	Total sRNAs	%
Total	11849236	100%	11782491	100%	11673078	100%	11164603	100%
exon_antisense	1074	0.01%	3612	0.03%	3674	0.03%	6797	0.06%
exon_sense	71004	0.6%	507844	4.31%	384343	3.29%	568502	5.09%
intron_antisense	4681	0.04%	33982	0.29%	32803	0.28%	36655	0.33%
intron_sense	50725	0.43%	226961	1.93%	198233	1.7%	393241	3.52%
miRNA	7242379	61.12%	5358725	45.48%	5417857	46.41%	3037591	27.21%
rRNA	1949028	16.45%	2795529	23.73%	2835909	24.29%	4130969	37%
repeat	44972	0.38%	159323	1.35%	151950	1.3%	265750	2.38%
scRNA	14458	0.12%	101387	0.86%	69644	0.6%	111798	1%
snRNA	31784	0.27%	75540	0.64%	82245	0.7%	403625	3.62%
snoRNA	18419	0.16%	95357	0.81%	78921	0.68%	182064	1.63%
srpRNA	3528	0.03%	10305	0.09%	6895	0.06%	25282	0.23%
tRNA	127727	1.08%	389850	3.31%	435624	3.73%	472900	4.24%
Unann*	2289457	19.32%	2024076	17.18%	1974980	16.92%	1529429	13.7%

*unann: unannotated small RNAs