

**Table S3**

Number of reads and hybrids identified within biological replicates and individual infection groups.

<b>Lytic</b>				
	<b>Replicate 1</b>	<b>Replicate 2</b>	<b>Replicate 3</b>	<b>Total</b>
<b>Total Number of Reads</b>	33,155,072	18,657,088	24,443,598	76,255,758
<b>Total Number of Hybrids</b>	75,222	145,353	133,142	353,717
<b>Total miRNA Hybrids</b>	31,277	67,120	57,984	156,381
<b>Total Host miRNA Hybrids</b>	26,946	59,127	50,501	136,574
<b>Total Viral miRNA Hybrids</b>	4,331	7,993	7,483	19,807

<b>Reactivation</b>				
	<b>Replicate 1</b>	<b>Replicate 2</b>	<b>Replicate 3</b>	<b>Total</b>
<b>Total Number of Reads</b>	36,040,560	17,794,998	20,190,940	74,026,498
<b>Total Number of Hybrids</b>	129,172	83,977	113,026	326,175
<b>Total miRNA Hybrids</b>	43,425	25,936	39,812	109,173
<b>Total Host miRNA Hybrids</b>	36,476	21,801	33,980	92,257
<b>Total Viral miRNA Hybrids</b>	6,949	4,135	5,832	16,916

<b>Latency</b>				
	<b>Replicate 1</b>	<b>Replicate 2</b>	<b>Replicate 3</b>	<b>Total</b>
<b>Total Number of Reads</b>	9,038,009	6,467,044	8,322,503	23,827,556
<b>Total Number of Hybrids</b>	20,906	18,403	24,934	64,243
<b>Total miRNA Hybrids</b>	8,146	9,100	11,945	29,191
<b>Total Host miRNA Hybrids</b>	7,302	8,108	10,629	26,039
<b>Total Viral miRNA Hybrids</b>	844	992	1,316	3,152