

Within RefSeq Gene	MRC	Rev-A	MoMLV	XMRV	PERV	PFV	HIV-1
		5.22 x 10 ⁻⁰⁸	<2.2 x 10 ⁻³⁰⁸	5.84 x 10 ⁻⁵⁴	2.23 x 10 ⁻¹⁷	7.06 x 10 ⁻⁰⁹	<2.2 x 10 ⁻³⁰⁸
		Rev-A	0.14	0.57	0.67	4.47 x 10 ⁻¹⁴	9.08 x 10 ⁻³⁴
		MoMLV	0.03	0.19	2.92 x 10 ⁻⁷⁵	<2.2 x 10 ⁻³⁰⁸	
		XMRV	0.93	7.17 x 10 ⁻⁴⁴	7.24 x 10 ⁻¹⁸⁷		
		PERV	6.89 x 10 ⁻²⁵	1.24 x 10 ⁻⁵⁹			
		PFV	<2.2 x 10 ⁻³⁰⁸				
± 2.5 kB of a CpG Island	MRC	Rev-A	MoMLV	XMRV	PERV	PFV	HIV-1
		1.65 x 10 ⁻⁹⁶	<2.2 x 10 ⁻³⁰⁸	2.54 x 10 ⁻³⁰⁷	<2.2 x 10 ⁻³⁰⁸	1.16 x 10 ⁻¹⁰⁸	3.39 x 10 ⁻⁷⁸
		Rev-A	0.12	1.68 x 10 ⁻⁰⁶	1.98 x 10 ⁻²⁸	1.26 x 10 ⁻¹¹	3.05 x 10 ⁻⁸⁰
		MoMLV	4.89 x 10 ⁻⁵⁷	4.67 x 10 ⁻⁶⁶	2.07 x 10 ⁻⁵⁸	<2.2 x 10 ⁻³⁰⁸	
		XMRV	1.03 x 10 ⁻¹²²	1.86 x 10 ⁻⁰⁴	<2.2 x 10 ⁻³⁰⁸		
		PERV	4.16 x 10 ⁻¹²⁷	<2.2 x 10 ⁻³⁰⁸			
		PFV	8.56 x 10 ⁻⁸¹				
± 2.5 kB of a TSS	MRC	Rev-A	MoMLV	XMRV	PERV	PFV	HIV-1
		2.12 x 10 ⁻⁹⁰	<2.2 x 10 ⁻³⁰⁸	<2.2 x 10 ⁻³⁰⁸	<2.2 x 10 ⁻³⁰⁸	5.88 x 10 ⁻⁸⁵	3.37 x 10 ⁻⁵¹
		Rev-A	0.23	1.4 x 10 ⁻⁰⁴	3.31 x 10 ⁻¹³	1.26 x 10 ⁻¹³	1.09 x 10 ⁻¹⁰⁴
		MoMLV	9.43 x 10 ⁻³⁷	4.54 x 10 ⁻²⁸	1.86 x 10 ⁻⁶²	<2.2 x 10 ⁻³⁰⁸	
		XMRV	3.01 x 10 ⁻⁶⁰	2.79 x 10 ⁻¹⁰	<2.2 x 10 ⁻³⁰⁸		
		PERV	6.24 x 10 ⁻⁸⁵	<2.2 x 10 ⁻³⁰⁸			
		PFV	2.78 x 10 ⁻¹⁰⁸				
Avg. Genes/Mb	MRC	Rev-A	MoMLV	XMRV	PERV	PFV	HIV-1
		1.24 x 10 ⁻⁰⁶	<2.2 x 10 ⁻³⁰⁸	8.53 x 10 ⁻⁷⁶	0.41	1.61 x 10 ⁻⁰⁶	5.42 x 10 ⁻¹³
		Rev-A	0.03	0.03	9.39 x 10 ⁻⁰⁶	0.05	1.61 x 10 ⁻⁰⁵
		MoMLV	0.92	1.01 x 10 ⁻²⁵	3.35 x 10 ⁻¹⁶	<2.2 x 10 ⁻³⁰⁸	
		XMRV	3.17 x 10 ⁻²¹	5.85 x 10 ⁻¹²	4.46 x 10 ⁻⁶⁵		
		PERV	4.0 x 10 ⁻⁰⁴	0.11			
		PFV	1.4 x 10 ⁻⁰⁴				

Additional File 5: FIGURE S4