

Table S1. Group1. Comparison between pp65 antigen levels in 30 positive BM and/or PBL samples pairs obtained from 24 HSCT recipients

Patient Number#	Time from HSCT to BM biopsy, days§	BM cells Pp65 antigen	PBL Pp65 antigen
1	+42	5	12
2	+70	1	7
3	+69	24	14
4	+37	11	2
5	+57	60	350
6	+108	1	4
7*	+160	16	8
7*	+198	3	0
7*	+253	1	20
8	+62	32	170
9	+121	1	2
10	+42	5	11
11*	+30	18	235
11*	+70	2	1
11*	+110	1	76
12	+120	11	26
13*	+70	2	5
13*	+641	2	5
14	+55	0	236
15	+28	0	1
16	+59	0	7
17	+52	0	1
18	+204	0	1
19	+82	320	0
20	+400	26	0
21*	+61	2	0
21*	+121	6	0
22	+44	4	0
23	+84	6	0
24	+100	1	0

\*For patients 7, 11,13, and 21 were analyzed 3,3,2, and 2 BM samples, respectively.

§ Overall PBL and BM samples were obtained at a median of 70 days after HSCT (range 28-641 days). CMV positive BM samples were obtained at a median of 82 days after HSCT (range 30-641 days).

#Patients 1-24: preemptive therapy with ganciclovir or foscarnet was initiated at the first detection of CMV, in the PBL and/or BM samples.