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no	V	B-V	b	v	v-V	b-v	B-V
19	11.440	1.060	12.751	11.662	0.222	1.089	1.060
16	9.720	1.370	12.158	10.639	0.919	1.519	1.370
13	11.078	0.430	12.690	11.854	0.776	0.836	0.430
11	10.030	-0.073	11.374	10.970	0.940	0.404	-0.073
9	11.320	0.295	12.992	12.286	0.966	0.706	0.295
24	11.280	0.130	12.768	12.217	0.937	0.551	0.130
28	9.690	1.360	12.244	10.683	0.993	1.561	1.360
34	10.760	1.130	13.152	11.763	1.003	1.389	1.130
36	11.520	1.050	13.812	12.491	0.971	1.321	1.050
29	11.063	0.190	12.492	11.799	0.736	0.693	0.190
25	10.544	0.570	12.414	11.475	0.931	0.939	0.570
21	10.480	1.110	12.828	11.458	0.978	1.370	1.110
15	10.300	1.260	12.770	11.294	0.994	1.476	1.260
10	11.550	0.410	13.239	12.421	0.871	0.818	0.410
32	11.630	1.050	13.430	12.236	0.606	1.194	1.050
33	11.330	1.070	13.588	12.253	0.923	1.335	1.070
30	10.940	0.220	12.474	11.790	0.850	0.684	0.220
27	10.550	1.120	12.875	11.509	0.959	1.366	1.120
22	11.520	0.870	13.665	12.469	0.949	1.196	0.870
26	10.990	0.110	12.379	11.818	0.828	0.561	0.110
14	11.200	1.080	13.221	11.934	0.734	1.287	1.080
7	12.040	0.600	13.995	13.021	0.981	0.974	0.600
38	10.780	0.940	12.960	11.733	0.953	1.227	0.940

*

$$m_V - M_V = m_{vV} + e_{vB} (M_B - M_V)$$

$$m_{vV} = 0.87 \pm 0.07$$

$$e_{vB} = 0.002 \pm 0.084$$

$$m_B - m_V = m_{bV} + e_{bV} (M_B - M_V)$$

$$m_{bV} = 0.49 \pm 0.02$$

$$e_{bV} = 0.76 \pm 0.03$$