

Table S1. Wilcoxon rank test P-value comparisons in Figure 3

**IL-10**

Timepoint	Cd0	Bd1	Bd3	Bd5	Bd8	Md1	Md3	Md5	Md8	MBd1	MBd3	MBd5	MBd8
<b>Cd0</b>	1	0.57143	<b>0.00433</b>	0.24675	0.93074	1	<b>0.0303</b>	<b>0.00866</b>	0.84127	<b>0.00433</b>	0.79221	0.93074	<b>0.00433</b>
<b>Bd1</b>	0.57143	1	<b>0.02381</b>	1	1	0.38095	0.16667	<b>0.02381</b>	0.25	<b>0.02381</b>	0.71429	0.54762	<b>0.02381</b>
<b>Bd3</b>	<b>0.00433</b>	<b>0.02381</b>	1	<b>0.00216</b>	<b>0.01515</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00433</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	1
<b>Bd5</b>	0.24675	1	<b>0.00216</b>	1	0.81818	0.30952	0.39394	<b>0.00216</b>	0.12554	<b>0.00216</b>	0.58874	0.30952	<b>0.00866</b>
<b>Bd8</b>	0.93074	1	<b>0.01515</b>	0.81818	1	0.81818	0.48485	0.39394	0.79221	0.06494	1	0.69913	<b>0.02597</b>
<b>Md1</b>	1	0.38095	<b>0.00216</b>	0.30952	0.81818	1	0.09307	<b>0.01515</b>	0.93074	<b>0.00216</b>	0.93723	0.69913	<b>0.00433</b>
<b>Md3</b>	<b>0.0303</b>	0.16667	<b>0.00216</b>	0.39394	0.48485	0.09307	1	<b>0.00216</b>	<b>0.0303</b>	<b>0.00216</b>	0.17965	0.30952	<b>0.01515</b>
<b>Md5</b>	<b>0.00866</b>	<b>0.02381</b>	<b>0.00216</b>	<b>0.00216</b>	0.39394	<b>0.01515</b>	<b>0.00216</b>	1	<b>0.0303</b>	<b>0.00216</b>	0.06494	0.39394	<b>0.00216</b>
<b>Md8</b>	0.84127	0.25	<b>0.00433</b>	0.12554	0.79221	0.93074	<b>0.0303</b>	<b>0.0303</b>	1	<b>0.00433</b>	0.66234	0.93074	<b>0.00433</b>
<b>MBd1</b>	<b>0.00433</b>	<b>0.02381</b>	<b>0.00216</b>	<b>0.00216</b>	0.06494	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00433</b>	1	<b>0.00216</b>	<b>0.00639</b>	0.2615
<b>MBd3</b>	0.79221	0.71429	<b>0.00216</b>	0.58874	1	0.93723	0.17965	0.06494	0.66234	<b>0.00216</b>	1	0.74835	<b>0.00433</b>
<b>MBd5</b>	0.93074	0.54762	<b>0.00216</b>	0.30952	0.69913	0.69913	0.30952	0.39394	0.93074	<b>0.00639</b>	0.74835	1	<b>0.00866</b>
<b>MBd8</b>	<b>0.00433</b>	<b>0.02381</b>	1	<b>0.00866</b>	<b>0.02597</b>	<b>0.00433</b>	<b>0.01515</b>	<b>0.00216</b>	<b>0.00433</b>	0.2615	<b>0.00433</b>	<b>0.00866</b>	1

**IL-1beta**

Timepoint	Cd0	Bd1	Bd3	Bd5	Bd8	Md1	Md3	Md5	Md8	MBd1	MBd3	MBd5	MBd8
<b>Cd0</b>	1	0.57143	1	<b>0.0303</b>	0.79221	1	0.17749	0.08225	0.05556	<b>0.00433</b>	0.79221	0.84127	<b>0.00794</b>
<b>Bd1</b>	0.57143	1	0.16667	<b>0.02381</b>	0.2619	0.38095	<b>0.02381</b>	<b>0.02381</b>	<b>0.03571</b>	<b>0.02381</b>	0.71429	0.78571	<b>0.03571</b>
<b>Bd3</b>	1	0.16667	1	<b>0.00216</b>	0.30952	0.69913	<b>0.00216</b>	<b>0.00216</b>	<b>0.00433</b>	<b>0.00216</b>	0.69913	0.66234	<b>0.00433</b>
<b>Bd5</b>	<b>0.0303</b>	<b>0.02381</b>	<b>0.00216</b>	1	<b>0.02597</b>	0.09307	0.06494	0.48485	0.66234	<b>0.00216</b>	0.09307	0.12554	<b>0.00433</b>
<b>Bd8</b>	0.79221	0.2619	0.30952	<b>0.02597</b>	1	0.48485	0.30952	<b>0.02597</b>	<b>0.0303</b>	<b>0.00216</b>	0.58874	0.5368	<b>0.00866</b>
<b>Md1</b>	1	0.38095	0.69913	0.09307	0.48485	1	0.09307	0.06494	0.05195	<b>0.00216</b>	0.93723	1	<b>0.00866</b>
<b>Md3</b>	0.17749	<b>0.02381</b>	<b>0.00216</b>	0.06494	0.30952	0.09307	1	0.17965	0.12554	<b>0.00216</b>	0.09307	0.12554	<b>0.00433</b>
<b>Md5</b>	0.08225	<b>0.02381</b>	<b>0.00216</b>	0.48485	<b>0.02597</b>	0.06494	0.17965	1	0.66234	<b>0.00216</b>	0.06494	0.08225	<b>0.00433</b>
<b>Md8</b>	0.05556	<b>0.03571</b>	<b>0.00433</b>	0.66234	<b>0.0303</b>	0.05195	0.12554	0.66234	1	<b>0.00433</b>	0.05195	0.09524	<b>0.00794</b>
<b>MBd1</b>	<b>0.00433</b>	<b>0.02381</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00433</b>	1	<b>0.00216</b>	<b>0.01041</b>	0.46419
<b>MBd3</b>	0.79221	0.71429	0.69913	0.09307	0.58874	0.93723	0.09307	0.06494	0.05195	<b>0.00216</b>	1	1	<b>0.00866</b>
<b>MBd5</b>	0.84127	0.78571	0.66234	0.12554	0.5368	1	0.12554	0.08225	0.09524	<b>0.01041</b>	1	1	<b>0.03175</b>
<b>MBd8</b>	<b>0.00794</b>	<b>0.03571</b>	<b>0.00433</b>	<b>0.00433</b>	<b>0.00866</b>	<b>0.00866</b>	<b>0.00433</b>	<b>0.00433</b>	<b>0.00794</b>	0.46419	<b>0.00866</b>	<b>0.03175</b>	1

**TNF-alpha**

Timepoint	Cd0	Bd1	Bd3	Bd5	Bd8	Md1	Md3	Md5	Md8	MBd1	MBd3	MBd5	MBd8
<b>Cd0</b>	1	<b>0.03571</b>	<b>0.00866</b>	0.42857	<b>0.00433</b>	<b>0.0303</b>	0.5368	0.42857	<b>0.00794</b>	<b>0.00433</b>	0.24675	<b>0.00433</b>	<b>0.00794</b>
<b>Bd1</b>	<b>0.03571</b>	1	0.09524	<b>0.02381</b>	0.09524	1	<b>0.02381</b>	<b>0.04762</b>	<b>0.03571</b>	<b>0.02381</b>	0.2619	<b>0.04762</b>	<b>0.03571</b>
<b>Bd3</b>	<b>0.00866</b>	0.09524	1	<b>0.00216</b>	<b>0.00216</b>	0.30952	<b>0.04113</b>	<b>0.02597</b>	<b>0.00433</b>	<b>0.00216</b>	1	<b>0.00216</b>	<b>0.00433</b>
<b>Bd5</b>	0.42857	<b>0.02381</b>	<b>0.00216</b>	1	<b>0.00216</b>	<b>0.00433</b>	0.09307	0.69913	<b>0.00433</b>	<b>0.00216</b>	0.09307	<b>0.00216</b>	<b>0.00433</b>
<b>Bd8</b>	<b>0.00433</b>	0.09524	<b>0.00216</b>	<b>0.00216</b>	1	0.13203	<b>0.00216</b>	<b>0.00216</b>	0.66234	0.58874	<b>0.01515</b>	0.69913	<b>0.01732</b>
<b>Md1</b>	<b>0.0303</b>	1	0.30952	<b>0.00433</b>	0.13203	1	<b>0.04113</b>	<b>0.01515</b>	<b>0.00433</b>	<b>0.00216</b>	0.30952	<b>0.01515</b>	<b>0.00433</b>
<b>Md3</b>	0.5368	<b>0.02381</b>	<b>0.04113</b>	0.09307	<b>0.00216</b>	<b>0.04113</b>	1	0.24026	<b>0.00433</b>	<b>0.00216</b>	0.39394	<b>0.00216</b>	<b>0.00433</b>
<b>Md5</b>	0.42857	<b>0.04762</b>	<b>0.02597</b>	0.69913	<b>0.00216</b>	<b>0.01515</b>	0.24026	1	<b>0.00433</b>	<b>0.00216</b>	0.13203	<b>0.00216</b>	<b>0.00433</b>
<b>Md8</b>	<b>0.00794</b>	<b>0.03571</b>	<b>0.00433</b>	<b>0.00433</b>	0.66234	<b>0.00433</b>	<b>0.00433</b>	<b>0.00433</b>	1	0.66234	<b>0.00433</b>	0.79221	<b>0.01587</b>
<b>MBd1</b>	<b>0.00433</b>	<b>0.02381</b>	<b>0.00216</b>	<b>0.00216</b>	0.58874	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	0.66234	1	<b>0.00216</b>	1	<b>0.00866</b>
<b>MBd3</b>	0.24675	0.2619	1	0.09307	<b>0.01515</b>	0.30952	0.39394	0.13203	<b>0.00433</b>	<b>0.00216</b>	1	<b>0.00433</b>	<b>0.00433</b>
<b>MBd5</b>	<b>0.00433</b>	<b>0.04762</b>	<b>0.00216</b>	<b>0.00216</b>	0.69913	<b>0.01515</b>	<b>0.00216</b>	<b>0.00216</b>	0.79221	1	<b>0.00433</b>	1	<b>0.00866</b>
<b>MBd8</b>	<b>0.00794</b>	<b>0.03571</b>	<b>0.00433</b>	<b>0.00433</b>	<b>0.01732</b>	<b>0.00433</b>	<b>0.00433</b>	<b>0.00433</b>	<b>0.01587</b>	<b>0.00866</b>	<b>0.00433</b>	<b>0.00866</b>	1

**CD4+/CD25<sup>high</sup>/FoxP3+**

Timepoint	Cd0	Bd1	Bd2	Bd3	Bd5	Md1	Md2	Md3	Md5	MBd1	MBd2	MBd3	MBd5
<b>Cd0</b>	1	<b>0.00866</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.005</b>	<b>0.00216</b>	0.39394	0.24026	<b>0.00216</b>	<b>0.00216</b>
<b>Bd1</b>	<b>0.00866</b>	1	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00866</b>	<b>0.00433</b>	0.17273	<b>0.00216</b>	<b>0.02597</b>	<b>0.00216</b>	0.09307	<b>0.04113</b>
<b>Bd2</b>	<b>0.00216</b>	<b>0.00216</b>	1	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.005</b>	<b>0.00216</b>	<b>0.04113</b>	0.09307	<b>0.00216</b>	<b>0.00216</b>
<b>Bd3</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	1	<b>0.00433</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.005</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>
<b>Bd5</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00433</b>	1	<b>0.00216</b>	<b>0.00216</b>	<b>0.005</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>
<b>Md1</b>	<b>0.00216</b>	<b>0.00866</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	1	0.39394	<b>0.01291</b>	<b>0.00866</b>	<b>0.00216</b>	<b>0.00216</b>	0.06494	0.39394
<b>Md2</b>	<b>0.00216</b>	<b>0.00433</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	0.39394	1	<b>0.005</b>	0.30952	<b>0.00216</b>	<b>0.00216</b>	<b>0.01515</b>	0.13203
<b>Md3</b>	<b>0.005</b>	0.17273	<b>0.005</b>	<b>0.005</b>	<b>0.005</b>	<b>0.01291</b>	<b>0.005</b>	1	<b>0.005</b>	<b>0.01291</b>	<b>0.005</b>	0.93607	0.22895
<b>Md5</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00866</b>	0.30952	<b>0.005</b>	1	<b>0.00216</b>	<b>0.00216</b>	<b>0.00433</b>	0.06494
<b>MBd1</b>	0.39394	<b>0.02597</b>	<b>0.04113</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.01291</b>	<b>0.00216</b>	1	1	<b>0.00866</b>	<b>0.00216</b>
<b>MBd2</b>	0.24026	<b>0.00216</b>	0.09307	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.005</b>	<b>0.00216</b>	1	1	<b>0.00216</b>	<b>0.00216</b>
<b>MBd3</b>	<b>0.00216</b>	0.09307	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	0.06494	<b>0.01515</b>	0.93607	<b>0.00433</b>	<b>0.00866</b>	<b>0.00216</b>	1	0.30952
<b>MBd5</b>	<b>0.00216</b>	<b>0.04113</b>	<b>0.00216</b>	<b>0.00216</b>	<b>0.00216</b>	0.39394	0.13203	0.22895	0.06494	<b>0.00216</b>	<b>0.00216</b>	0.30952	1