

## Single-Cell Analysis of the Periodontal Immune Niche in Type 2 Diabetes

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### Appendix

**Table S1:** Flow cytometry antibody dilutions and clone information

Master mix staining solution	Dilution	Clone information	Vendor
CD19 BUV395	1:100	SJ25C1	BD Biosciences
CD45 PacB	1:200	2H7	Biolegend
CD20 FITC	1:200	2H7	Biolegend
CD16 PE	1:200	3G8	Biolegend
CD8 PerCP/Cy5.5	1:400	SK1	Biolegend
CD11b PE/Cy7	1:200	M1/70	Biolegend
CD4 APC	1:200	OKT4	Biolegend
CD56 AF700	1:100	HCD56	Biolegend
CD3 APC/Cy7	1:200	OKT3	Biolegend

**Table S2:** Primary and secondary antibody concentrations for ELISPOT plate

Antibody pair	Primary added to 500ul PBS (ul)	Secondary added to 500ul PBSTB (ul)	Vendor/Catalog information
IL-2	8.5	8.5	R&D SEL202
IL-4	7.5	0.5	MABTECH 3410-3-1000
IL-6	7.5	0.5	MABTECH 3460-3-1000
IL-8	8.5	8.5	R&D SEL208
IL-10	8.5	8.5	R&D SEL217B
IL-17A	10.0	2.0	eBioscience 14-7178-85
IFN- $\gamma$	7.5	0.5	R&D SEL210
TNF- $\alpha$	8.5	8.5	MABTECH 3420-3-1000