## **Descriptions of Additional Supplementary Files**

File name: Supplementary Data 1

**Description:** Differential gene expression analysis of T cells from NI and I TDLNs, and tumor. Differentially expressed genes table (DEGs, fold change 1.2, p<0.05) between Tregs and Tconvs in NI (2985) TDLNs, I (868) TDLNs and tumors (1800).

File name: Supplementary Data 2

**Description:** Canonical Pathway Analysis of T cells from NI and I TDLNs, and tumor. Canonical Ingenuity Pathway (IPA) table of differentially expressed.

File name: Supplementary Data 3

**Description:** EnrichR analysis of differentially expressed genes. Differentially expressed genes (DEGs, fold change 1.2, p<0.05) between Tregs and Tconvs in NI (2985) TDLNs, I (868) TDLNs and tumors (1800).