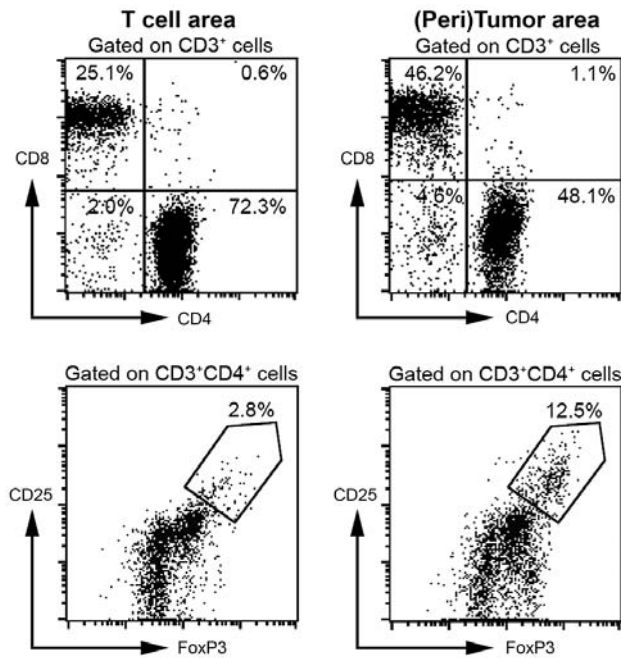
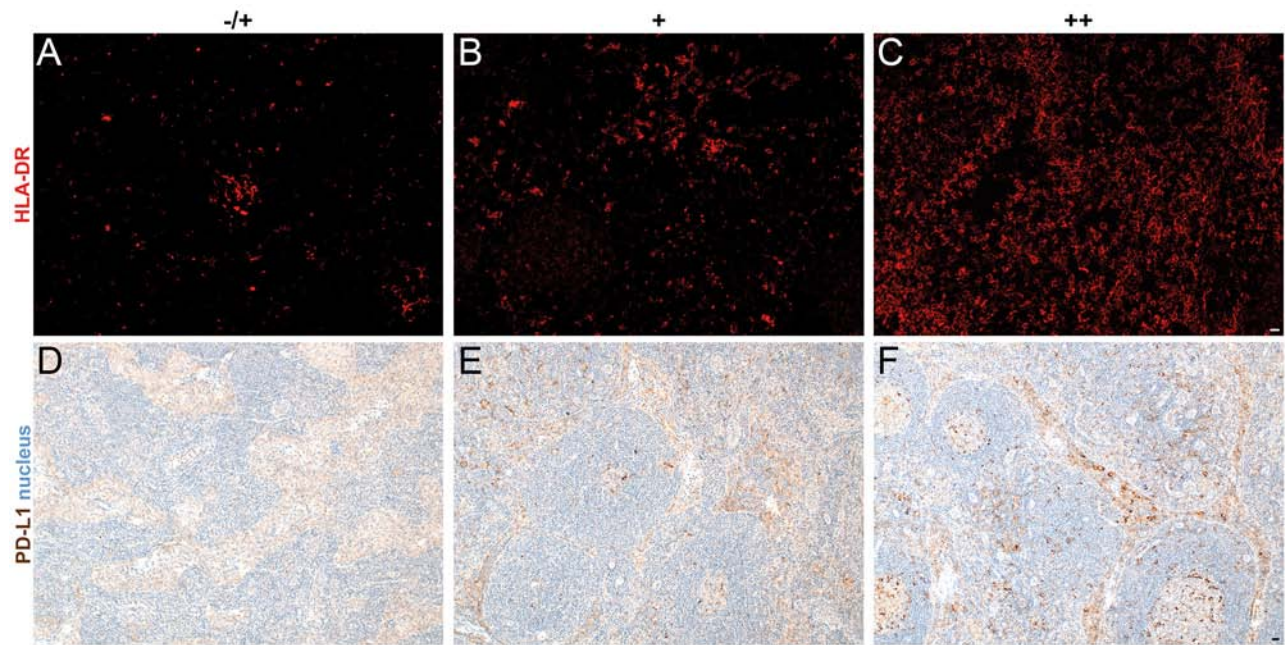


SUPPLEMENTARY FIGURES



Supplementary Figure S1: Flowcytometric analysis of CD8⁺ T cell and Treg frequencies in lymphoid vs. tumor tissue from a cervical tumor draining lymph node. A lower percentage of CD8⁺ T cells (46.2% vs. 25.1%, upper panel), a higher percentage of CD4⁺ T cells (48.1% vs. 72.3%, upper panel), and less Tregs (identified by CD3⁺CD4⁺CD25^{high}FoxP3⁺ cells) (2.8% vs. 12.5%, lower panel) were found in the lymphoid area compared to the tumor area in one freshly collected lymph node as analyzed by flow cytometry.



Supplementary Figure S2: Representative images for semi-quantitative analysis of HLA-DR and PD-L1. A. Minimal- (-/+), B. moderate- (+), and C. high numbers of HLA-DR⁺ cells in lymph nodes from patients with cervical cancer. D. Minimal- (-/+), E. moderate- (+), and F. high numbers of PD-L1⁺ cells in lymph nodes from patients with cervical cancer. NB: in (D) a very weak brown staining is visible in lymph node sinuses which was regarded as background. Scale bars are 20 μ m.