



Supplementary Fig. S8. B2M/MHCI/MHCII/PDL1-related HRS cell neighborhoods. Analysis approach to defining B2M, MHC-I, MHC-II, and PD-L1 positive and negative Hodgkin Reed-Sternberg (HRS) cell neighborhoods. The forest plot shows effect size and 95% confidence interval (CI) of immune cell fractions colored by p-adjusted (two-sided Wilcoxon test adjusted by Bonferroni correction) in the comparison of B2M⁺/MHC-I⁺/MHC-II⁺/PD-L1⁺ and B2M⁻/MHC-I⁻/MHC-II⁻/PD-L1⁻ HRS neighborhoods in Epstein-Barr virus (EBV) negative tumors. For cell type abbreviations, see **Supplementary Table S3**. For exact p-values, see **Supplementary Table S10**.