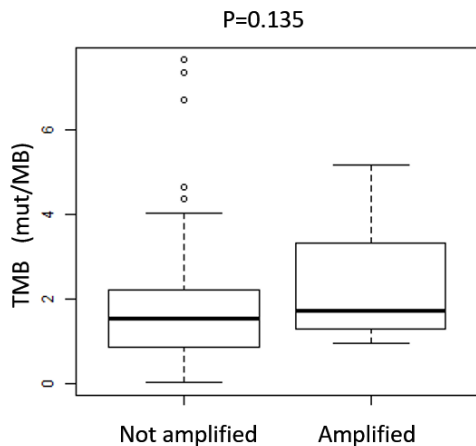
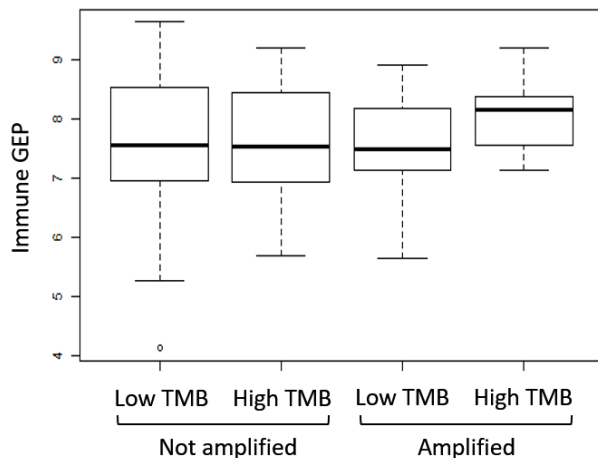


A**B**

Supplementary Figure S5: Relationship of TMB and immune GEP in samples with specific copy number gains in GeparNuevo patients

- A) Box plot of TMB in sample groups characterized by specific copy number gains on Chr 1 (1q24.2, 1q25.1, 1q32.1). These amplifications have been previously associated with tumors that display low immune infiltration despite a high TMB (*Thomas et al. 2018 Oncoimmunology, PMID 30386679*). In the amplified cases a numerically but not significantly higher TMB was detected ($P=0.135$, Wilcoxon rank sum test).
- B) Box plot of immune gene expression in tumor groups classified both by the specific copy number gains (1q24.2, 1q25.1, 1q32.1) and TMB. No inverse association of TMB and immune GEP could be detected in the group characterized by the copy number gains.