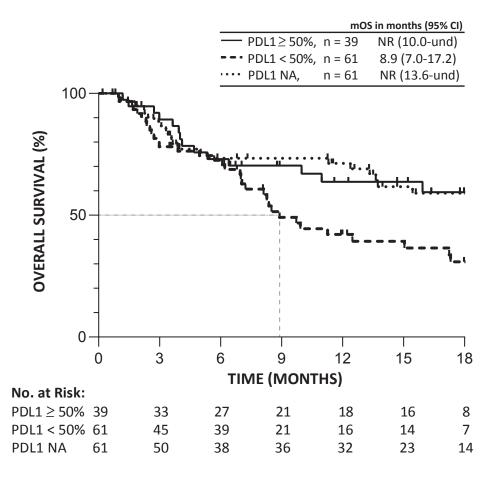


Figure S1. Kaplan-Meier analysis of overall survival in patients with advanced stage NSCLC not receiving active therapy in the first-line setting.

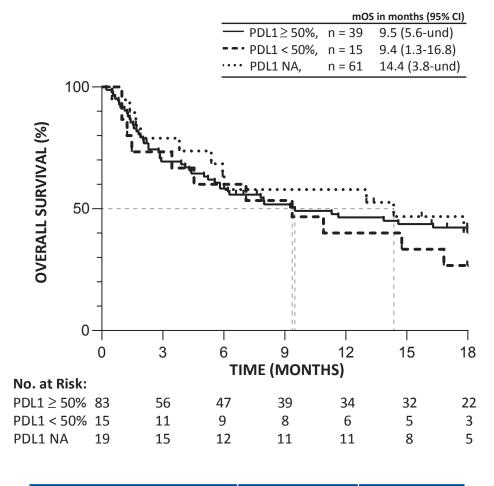
CI, confidence interval; HIC-H, HIC-Hot; HIC-C, HIC-Cold; HR, hazard ratio; mOS, median overall survival; und, undefined.

ICI + Chemotherapy, n=161



PDL1	HR (95% CI for HR)	p.value
High vs Low (>= 50% vs <50%)	0.52 (0.28-0.97)	0.041
High vs NA	1.00 (0.51-1.97)	0.997
NA vs Low	0.50 (0.29 – 0.87)	0.014

ICI Monotherapy, n=117



PDL1	HR (95% CI for HR)	p.value
High vs Low (>= 50% vs <50%)	0.76 (0.39-1.47)	0.415
High vs NA	0.94 (0.49-1.82)	0.864
NA vs Low	0.70 (0.30-1.62)	0.406

Figure S2. Kaplan-Meier analysis of overall survival in patients with advanced stage NSCLC receiving ICI alone or with chemotherapy in the first-line setting by PD-L1 expression, including PD-L1 status NA group. CI, confidence interval; HR, hazard ratio.