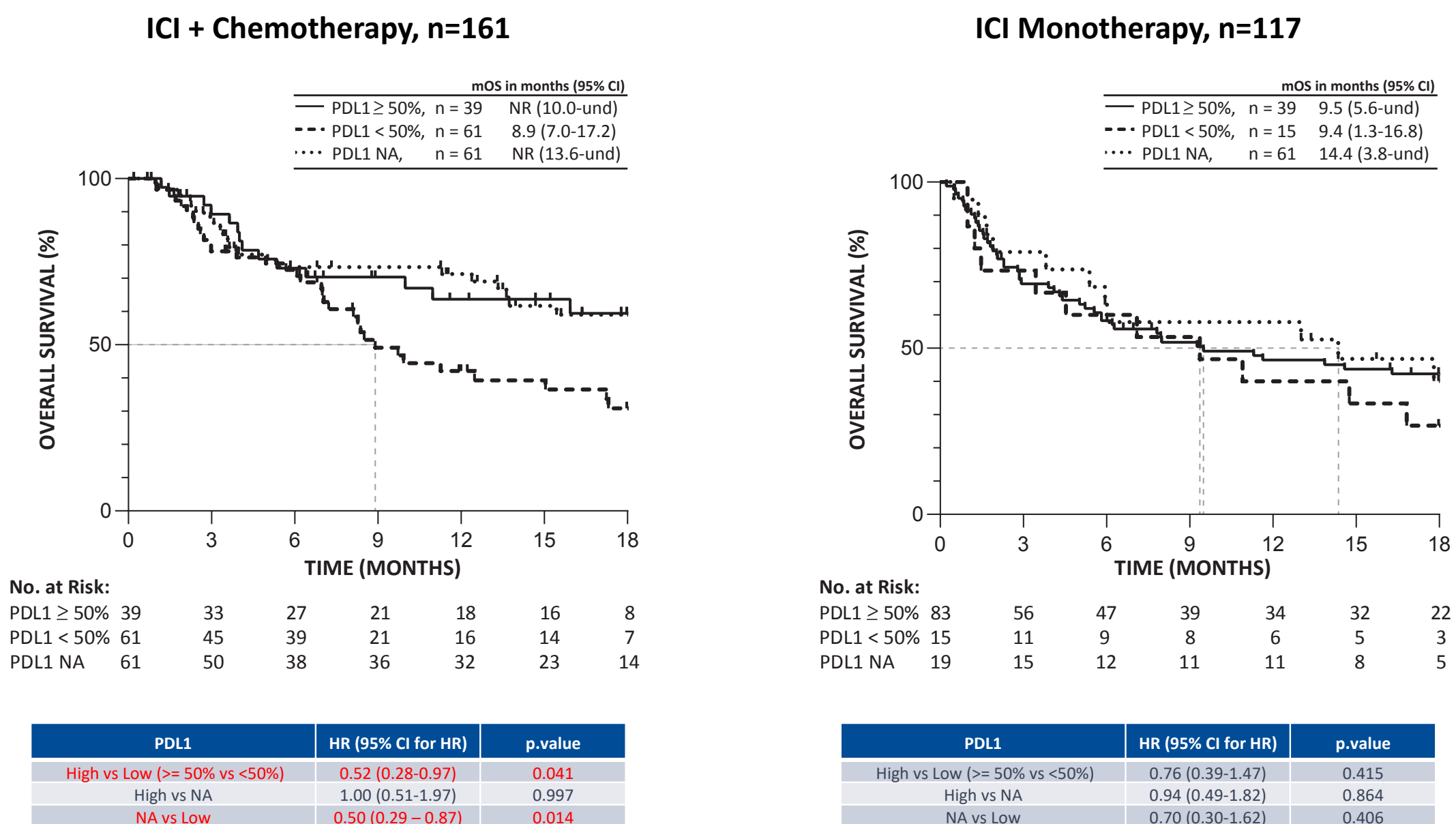


**Figure S1.** Kaplan-Meier analysis of overall survival in patients with advanced stage NSCLC not receiving active therapy in the first-line setting. CI, confidence interval; HIC-H, HIC-Hot; HIC-C, HIC-Cold; HR, hazard ratio; mOS, median overall survival; und, undefined.



**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.