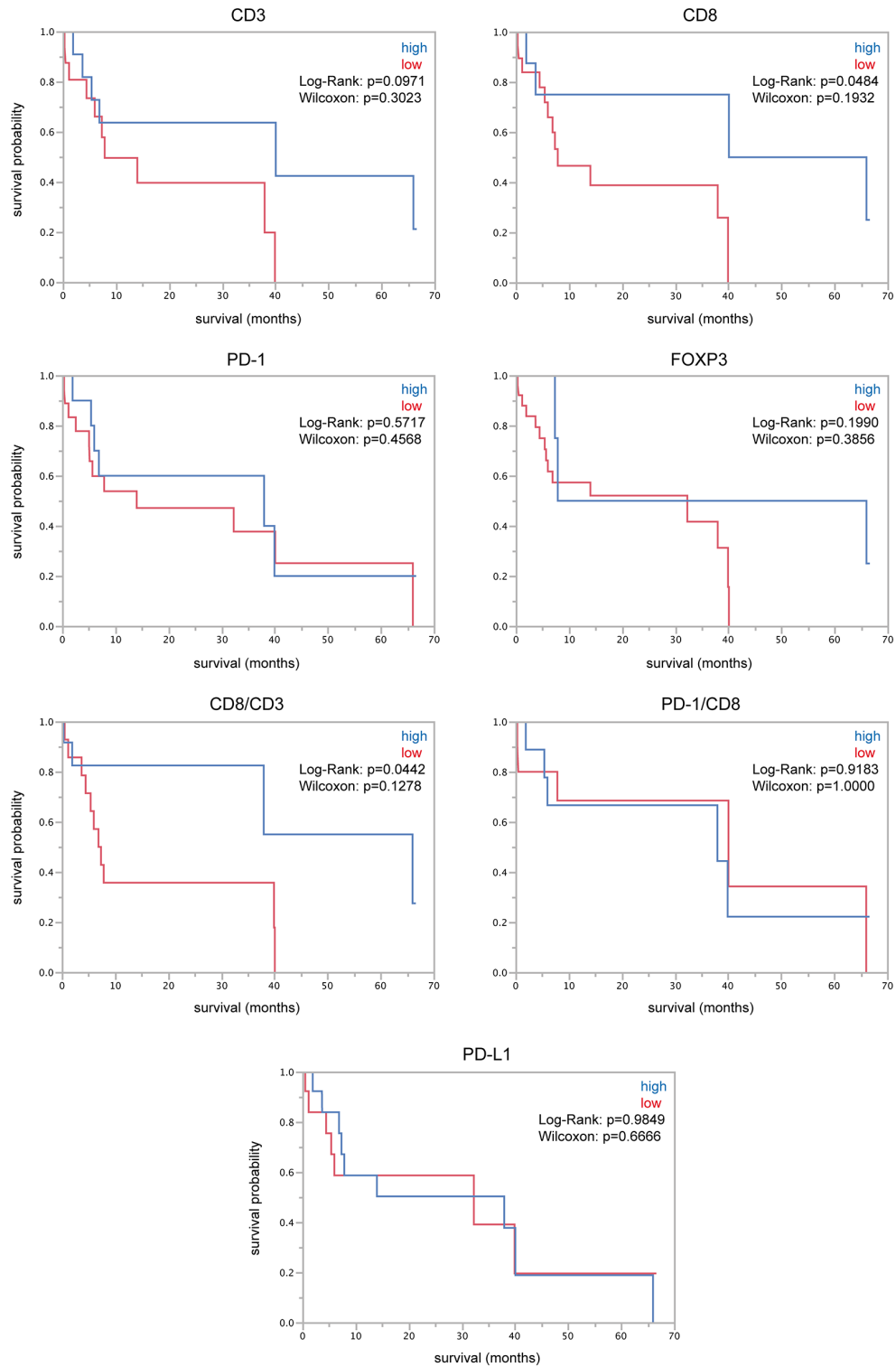
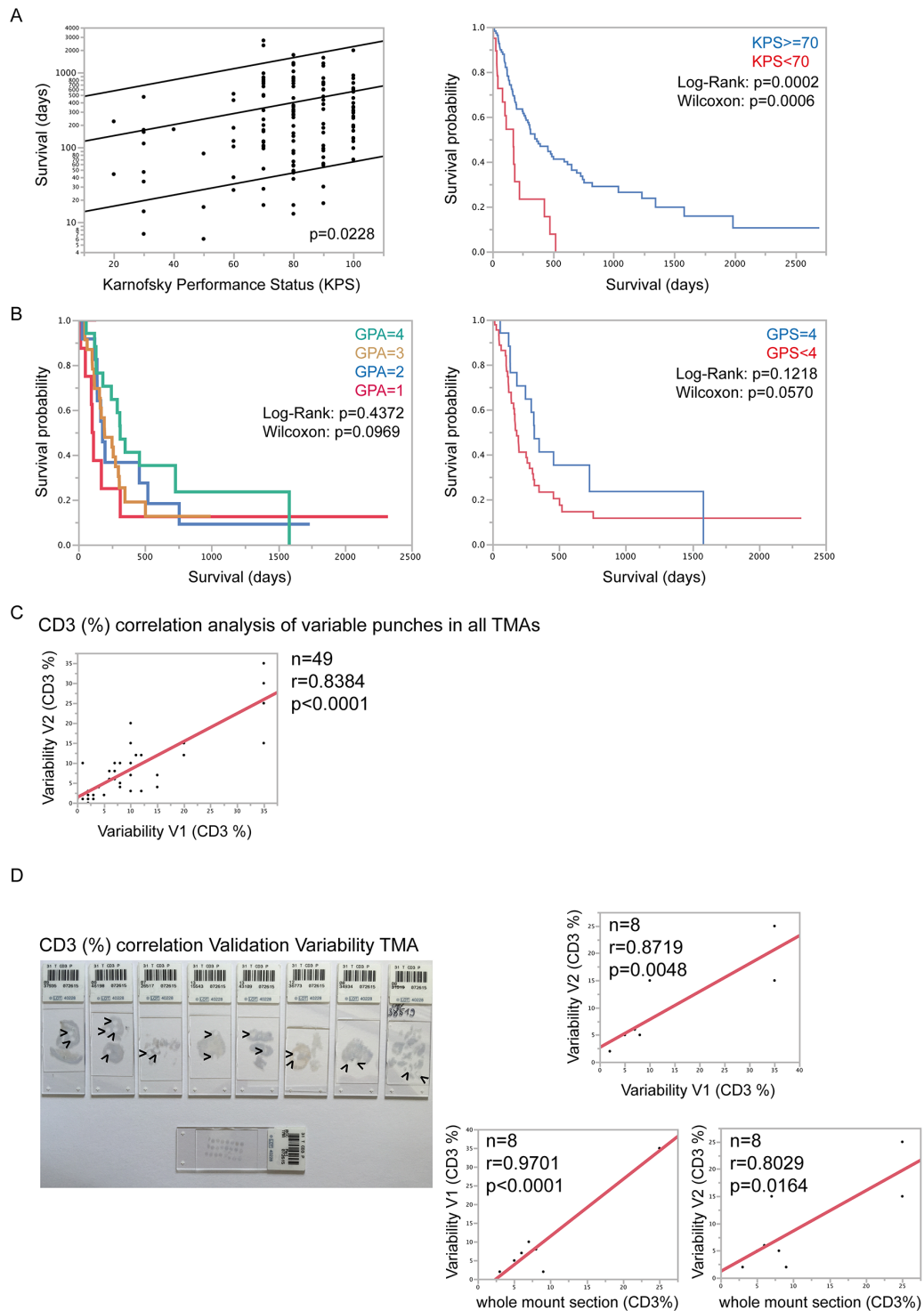


SUPPLEMENTARY FIGURES

Breast carcinoma validation cohort



Supplementary Figure S1: Kaplan-Meier survival analysis of the exclusive breast carcinoma brain metastasis validation cohort.



Supplementary Figure S2: Survival data and tumor specimen variability analyses of the brain metastasis cohort.
A. Results of parametric survival analyses (left graph) and Kaplan-Meier survival analysis stratified with regard to KPS (right graph).
B. Kaplan-Meier survival analyses of melanoma brain metastases with regard to GPA-Scores (including number of brain metastases and KPS).
C. Correlation analysis of TILs (CD3-positive lymphocytes) in variable punches (V1 and V2) of the same tumor of the whole cohort.
D. Overview of the generation of a validation cohort of RCC brain metastases. Arrowheads point on punched cores of the tissue specimens in the whole mount section. Right graphs illustrating correlation analyses of TILs (CD3-positive lymphocytes) between variable punches (V1 versus V2, upper graph) and correlation analyses between the variable punches (V1 and V2) and the corresponding whole mount sections (lower graphs).