

Supplementary documents 1 Overall survival among cancer patients’ sensitivity analysis



Supplementary documents 1 Cancer-specific survival among cancer patients’ sensitivity analysis



Supplementary documents 3 Neurotrophic factors and tumor progression sensitivity analysis



Supplementary documents 4 Beta blockers and immune checkpoint inhibitors sensitivity analysis



Supplementary documents 5 Patients receiving combo therapy sensitivity analysis

(beta blockers + ICIs) vs. ICIs alone



Supplementary documents 6 PD-1/PD-L1 expression sensitivity analysis



Supplementary documents 7 β-adrenergic receptor expression sensitivity analysis