

Supplementary Data Legends

Supplementary Data 1. List of 1322 DEGs between invasive and non-invasive tumors

Supplementary Data 2. Enrichment test against GO terms using pro-invasive and indolent signatures

Supplementary Data 3. Enrichment test against Hallmark and selected C2 gene sets using invasive and non-invasive signatures

Supplementary Data 4. Differentially expressed genes determined by DEseq2 (FDR<0.01)