

Title: Supplementary Data 1

Description: Cell quality statistics and metadata for eight tumor biopsies from three patients profiled using snRNA-seq and 32 tumor biopsies from 17 patients profiled using multiome sequencing.

Title: Supplementary Data 2

Description: Gene expression metaprograms (MPs) annotated based on functional pathway enrichment analyses.

Title: Supplementary Data 3

Description: Tumor-immune interactions that may be operant among HR+ breast cancer patients as stratified by combination therapy response.

Title: Supplementary Data 4

Description: Summary of clinical features at each timepoint and their comparison with the baseline cohort.

Title: Supplementary Data 5

Description: Markers used for cell type annotation.