

Cell subgroups	Methods-signatures
B_Subgroup_1_Iteration_1	Quantiseq_B_cell DeconRNASeq_CCLE_TIL10_B.cells Epidish_BPRNACan_B Epidish_scRNA.Seq_melanoma_Tirosh_sigmatrix_SuppFig_3.b_B.cells CBSX_CCLE.TIL10_B.cells
B_Subgroup_2_Iteration_1	DeconRNASeq_BPRNACan3DProMet_B DeconRNASeq_scRNA.Seq_melanoma_Tirosh_sigmatrix_SuppFig_3.b_B.cells
B_Subgroup_3_Iteration_1	DeconRNASeq_CBSX_sigmatrix_HNSCC_Fig2cd_B.cells B_Subgroup.Similarity_1
B_Subgroup.Similarity_1	Epidish_CBSX_sigmatrix_HNSCC_Fig2cd_B.cells CBSX_HNSCC_B_cells
M0_Subgroup_1_Iteration_1	Epidish_LM22_Macrophages.M0 DeconRNASeq_LM22_Macrophages.M0
M1_Subgroup_1_Iteration_1	Quantiseq_Macrophage_M1 DeconRNASeq_CCLE_TIL10_Macrophages.M1
M1_Subgroup_2_Iteration_1	DeconRNASeq_CBSX_LM22_Macrophages.M1 CBSX_LM22_Macrophages_M1
M1_Subgroup_3_Iteration_1	Epidish_TIL10_Macrophages.M1 CBSX_TIL10_Macrophages.M1
M1_Subgroup.Similarity_1	DeconRNASeq_BPRNACan_M1 DeconRNASeq_BPRNACanProMet_M1
M2_Subgroup_1_Iteration_1	Epidish_CCLE_TIL10_Macrophages.M2 CBSX_CCLE.TIL10_Macrophages.M2 Epidish_TIL10_Macrophages.M2
M2_Subgroup_2_Iteration_1	DeconRNASeq_LM22_Macrophages.M2 CBSX_LM22_Macrophages_M2
MONOCYTES_Subgroup.Similarity_1	Epidish_LM22_Monocytes CBSX_LM22_Monocytes
NK_Subgroup_2_Iteration_1	Epidish_CCLE_TIL10_NK.cells CBSX_CCLE.TIL10_NK.cells
NK.RESTING_Subgroup_1_Iteration_1	Epidish_LM22_NK.cells.resting CBSX_LM22_NK_cells_resting
CD4_Subgroup_1_Iteration_1	Epidish_BPRNACanProMet_CD4 CD4_Subgroup.Similarity_1
CD4_Subgroup_2_Iteration_1	Epidish_CCLE_TIL10_T.cells.CD4 Epidish_TIL10_T.cells.CD4 CBSX_CCLE.TIL10_T.cells.CD4
CD4_Subgroup.Similarity_1	Epidish_BPRNACan_CD4 DeconRNASeq_BPRNACan_CD4
CD4.ACTIVATED_Subgroup.Similarity_1	DeconRNASeq_LM22_T.cells.CD4.memory.activated CBSX_LM22_T_cells_CD4_memory_activated
CD4.RESTING_Subgroup_1_Iteration_1	Epidish_LM22_T.cells.CD4.memory.resting CBSX_LM22_T_cells_CD4_memory_resting
CD8_Subgroup.Similarity_1	Quantiseq_T_cell_CD8 Epidish_CCLE_TIL10_T.cells.CD8 DeconRNASeq_CCLE_TIL10_T.cells.CD8 Epidish_LM22_T.cells.CD8 DeconRNASeq_scRNA.Seq_melanoma_Tirosh_sigmatrix_SuppFig_3.b_T.cells.CD8
CD8_Subgroup.Similarity_2	DeconRNASeq_BPRNACan_CD8 DeconRNASeq_Fig2ab.NSCLC_PBMCS_scRNAseq_sigmatrix_T.cells.CD8
DENDRITIC_Subgroup_1_Iteration_1	Epidish_CBSX_sigmatrix_HNSCC_Fig2cd_Dendritic.cells DeconRNASeq_CBSX_sigmatrix_HNSCC_Fig2cd_Dendritic.cells
DENDRITIC_Subgroup_2_Iteration_1	Epidish_CCLE_TIL10_Dendritic.cells Epidish_TIL10_Dendritic.cells CBSX_CCLE.TIL10_Dendritic.cells
CANCER_Subgroup_2_Iteration_1	Epidish_CCLE_TIL10_Cancer.cells DeconRNASeq_CCLE_TIL10_Cancer.cells
ENDOTHELIAL_Subgroup_1_Iteration_1	Epidish_CBSX_sigmatrix_HNSCC_Fig2cd_Endothelial.cells DeconRNASeq_CBSX_sigmatrix_HNSCC_Fig2cd_Endothelial.cells
CAF_Subgroup_1_Iteration_1	DeconRNASeq_CBSX_sigmatrix_HNSCC_Fig2cd_CAFs CBSX_HNSCC_CAFs DeconRNASeq_scRNA.Seq_melanoma_Tirosh_sigmatrix_SuppFig_3.b_CAF