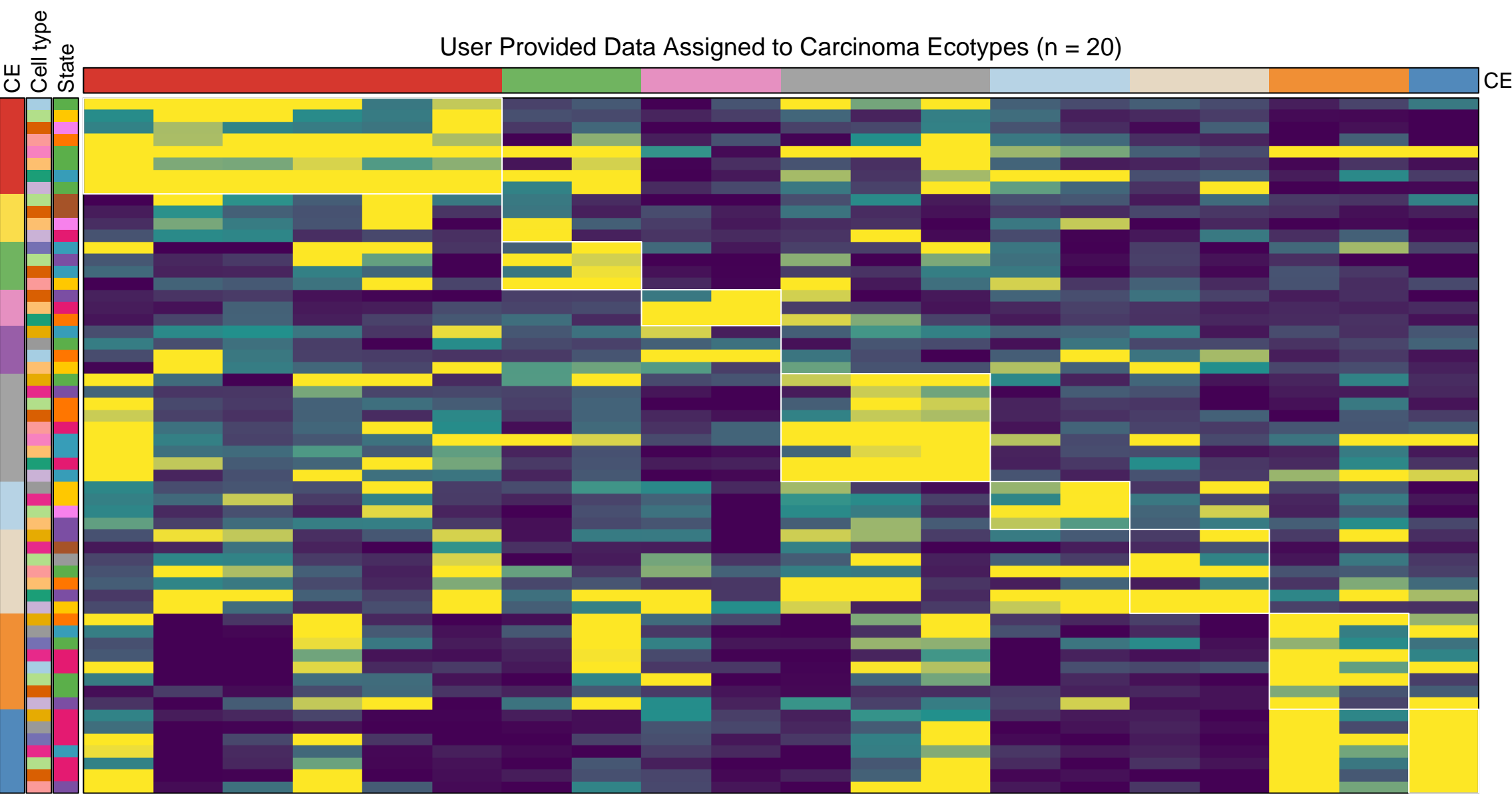


User Provided Data Assigned to Carcinoma Ecotypes (n = 20)



CE

CE1 CE2 CE3 CE4 CE5 CE6 CE7 CE8 CE9 CE10

Cell type

B cells CD4 T cells CD8 T cells Dendritic cells Endothelial cells Fibroblasts Mast cells Monocytes and Macrophages

NK cells PCs PMNs

State

S01 S02 S03 S04 S05 S06 S07 S08 S09

Cell state abundance

0 0.05 0.1 0.15 0.2