



Supplementary Fig. 1. Classification of the tumor microenvironment by distance from a tumor spheroid. (A) EpCAM-specific fluorescence images extracted from a tumor spheroid-based tumor vasculature model. (B, C) Graphs showing the fluorescence intensity of tumor cells labeled with EpCAM. The median intensity level of the tumor spheroid region is approximately 20.28%. The region where the intensity decreases, indicating a decrease in the tumor cell population, was designated as intermediate. Finally, the point at which the intensity level is saturated was defined as the distal region. EpCAM, epithelial cell adhesion molecule.