

Supplemental Figure S7 Illustration of Delaunay triangle construction. **(A)** Nuclei segmentation results using deep learning. Centroids of detected nuclei are marked in white. **(B)** A Delaunay triangle graph is constructed using nuclei centroids as vertices. To remove edge effect, when extracting graph properties, only edges with both ends within the solid gray square (976×976 pixels) are counted. Dotted gray square (1024×1024 pixels) plots the boundary of input image patch. Green, tumor nuclei; red, stroma nuclei; blue, lymphocyte nuclei; yellow, macrophage.

