

ESM_2 Histological cross-section (optical microscopic image) through the center of a spheroid $\sim 1000 \mu\text{m}$ in diameter stained with eosin and hematoxylin, showing the viable rim of cells and the necrotic center. *Superimposed* is a diagram illustrating the relative distributions of proliferating (*purple, P*) and quiescent (*orange, Q*) cells and central necrosis (*yellow, N*) in the spheroid

