



**Figure S6. Blood vessel distance analysis in bone tumors.** (1) Representative images of bone (VHL<sup>-</sup> RENCA) tumors captured by confocal microscope; tumor cells (green, GFP); blood vessels (yellow, endomucin; red, laminin), nuclei (blue, DAPI); (2) single endomucin channel and examples of measures (yellow bar lines) of blood vessel distance calculated in **Fig. 3 D, F**; dotted line, the area of tumor. Endo-endomucin; Lam-laminin.