

Supporting Information

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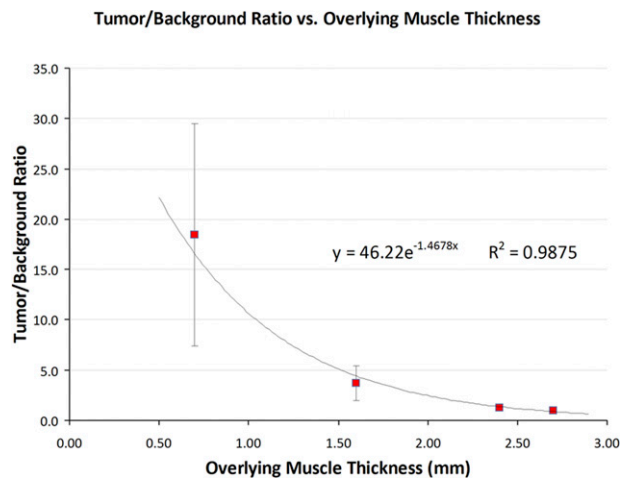


Fig. S1. Tumor fragments ($n = 25$) from Cy-ACPPD-treated animals with 8,119 allografts were placed under muscle flaps from wild-type animals of increasing thickness. Fluorescent images of the tumor and background were obtained as previously described, fluorescence intensity was measured with ImageJ, and the contrast ratio was calculated. Scatter plot of tumor-to-background contrast ratio as a function of increasing thickness of overlying muscle tissue shows that the contrast ratio decreases with increasing overlying muscle thickness in an exponential fashion with a maximal detection depth of ~ 2.5 mm.