



Figure S8. Obesity-associated tumor adipogenesis and proliferation. *A*, analysis for peripheral area of E0771 tumors grown in lean and obese GFP/RFP chimeras performed as in (A). Note thicker capsule (bracket) and larger adipocytes in tumor from an obese mouse. *B*, internal E0771 tumor area immunofluorescence with antibodies against GFP (green) and Ki67 (red), shows increased density of proliferating cells in obesity (purple nuclei, arrowheads) in proximity to adipocytes (a). Yellow arrowheads: occasional proliferating infiltrating host cells. Nuclei are stained blue. Scale bar: 50 μ m.