

Figure S4. Mouse osteosarcoma models share distinct transcriptional profiles with human osteosarcoma models during tibia and lung colonization. K7M2 and F420 mouse models of osteosarcoma were added to the pathway enrichment analysis with the human models (OS-17, 143B, NCH-OS-2, NCH-OS-7) to determine conserved enriched pathways between mouse and human models. Pathway enrichment analysis with adjusted p values for hallmark gene sets associated with shared genes from the overlap of differentially expressed genes that are up- or down-regulated in tibia or lung lesions relative to corresponding starting population of cells (cell line or PDX flank tumors).