



Supplementary Figure 7. MiR-148a expression after *in vivo* tumor transduction of MIA PaCa-2 tumors. Orthotopic tumors were established in SCID CB17 mice pancreas by injection of 12×10^6 of exponentially growing MIA PaCa-2-Gluc and were injected with lentiviral particles encoding miR-148a or the GFP reporter protein (as described in Materials and Methods section). After removal, whole tumors were homogenized in TRIzol Reagent. Total RNAs were extracted and miR-148a expression was determined by qRT-PCR using specific primers directed against mature miR-148a and U6 RNA used for normalization. Relative amounts of miRNA were calculated by the comparative threshold cycle (CT) method.