



Supplementary Figure 6. Histological organization of grafted tumors. Twelve million of exponentially growing MIA PaCa-2 cells stably over-expressing miR-148a were injected in the tail of the pancreas of SCID mice. Mice grafted with miR-148a expressing cells (doxycycline) received water *ad libitum* supplemented with sucrose (25 g/L) and doxycycline (2 g/L). Control mice (untreated) received water *ad libitum* supplemented with sucrose only (25 g/L). Thirty days after xenograft, mice were sacrificed and tumors were removed, weighed and measured. Anatomopathological examination of tumors revealed no difference in histological organization, characterized by a classic fibrous capsule (**A**) surrounding a necrotic core (**B**), lined by a thin layer of tumor cells (**C**).