



**Supplementary information, Figure S11.** *Smad5* KO reduces glycolysis. (**A**) *GFP*, *GFP-Smad5*, *GFP-Smad1* and *GFP-Smad8* were expressed in *Smad5* KO HEK293 cells, and extracellular acidification rate (ECAR) was measured by the Seahorse Analyzer (n = 6 each). (**B**) Statistics of glycolysis and glycolysis capacity in **A**. Data are represented as mean  $\pm$ s.e.m of 6 independent experiments. Unpaired two-tailed Student's *t*-test. \*p < 0.05.