

Figure S6

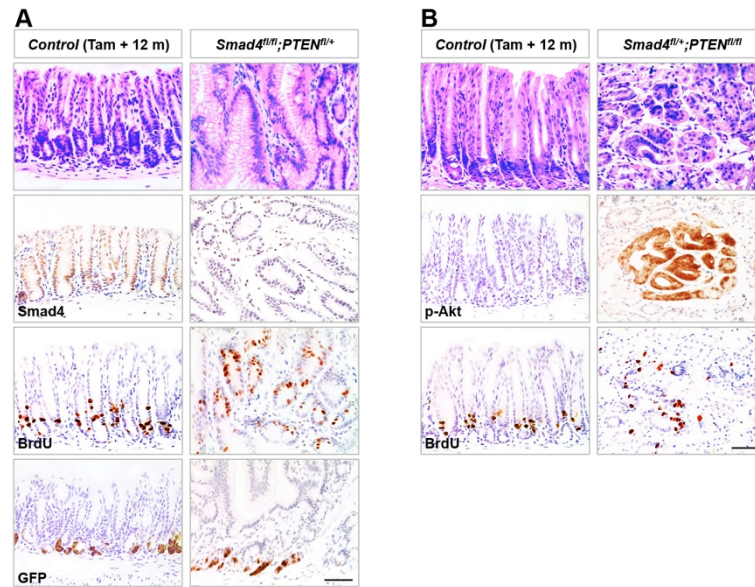


Figure S6 Gastric tumor formation in *Smad4* or *PTEN* single mutant mice. (A) H&E and IHC analysis of Smad4 and BrdU in the *Lgr5-Cre^{ERT2};Smad4^{fl/fl};PTEN^{fl/+}* antrum at 12 months post-induction. Compared with *Control* mice, adenoma lacking *Smad4* showed the increased proliferation. (B) H&E and IHC analysis of p-Akt and BrdU in the *Lgr5-Cre^{ERT2};Smad4^{fl/+};PTEN^{fl/fl}* antrum at 12 months post-induction. Microadenoma visualized by p-Akt staining was observed. Scale bar: 50 μ m.