



Supplementary Fig.12 We investigated ten additional tumor-associated AXIN1 variants located at conserved residues within the C-terminal part of the Tankyrase domain for their ability to impact β -catenin signaling. We represented all β -catenin reporter activities as WRE/CMV-Renilla ratios (in triplicate, $n=3$ independent experiments), with the value obtained for the empty vector (EV) arbitrarily set to 1. All data are shown as mean \pm SD. Statistical significance for all experiments was analyzed using a Mann-Whitney test (**** $P<0.0001$).