



Supplemental Figure S6. Increased APJ expression *in vivo* has no significant effect on tumor volume or mouse weights in OvCa mouse models. (A) Normalized weights of female athymic nude mice that received intraperitoneal (orthotopic) injections of OVCAR-3-EV or APJ cells. (B) Tumor xenograft growth in female athymic nude mice that received subcutaneous injections of OVCAR-3-EV or APJ cells. Mean tumor volume (mm^3) \pm SD is plotted over time. (C) Normalized weights of female athymic nude mice that received intraperitoneal injections of OVCAR-5-EV and APJ cells. (D) Western blot analysis of WCLs from OVCAR-5-EV and APJ cell lines cultured *in vitro*, and from excised tumor masses probed for APJ and GAPDH (loading control). Statistical analysis was performed using RM two-way ANOVA. ns: not significant.