



Supplementary Figure 8. The sympathetic nervous system promotes BM recovery through β 2- and β 3-adrenergic receptors. To determine which adrenergic receptor(s) was required for 5FU-induced BM regeneration, wild-type or *Adrb2*^{-/-} mice were injected with saline, ICI118551 (a specific β 2 antagonist) or SR59230A (a specific β 3 antagonist) for three consecutive days and then challenged with 5FU. The panels show the number of BMNC and CFU-C, per femur in the BM of WT or *Adrb2*^{-/-} mice treated with saline, SR59230A (SR) or ICI118551 (ICI) ($n = 5-26$).