Supplementary Figure 8. BRET measurements of $\alpha_{2B}$AR and $G_{\alpha_i}$ interaction in living cells. BRET was measured in cells co-expressing $G_{\alpha_{i1}}$-122Rluc and $\alpha_{2B}$AR-GFP2, and stimulated (black) or not (white) with 10 $\mu$M dexmedetomidine. Data represent the mean ± s.e.m. of 3 independent experiments. #, $P<0.05$. Agonist stimulation led to a significant decrease in the BRET signal.