

Supplemental Figure 20

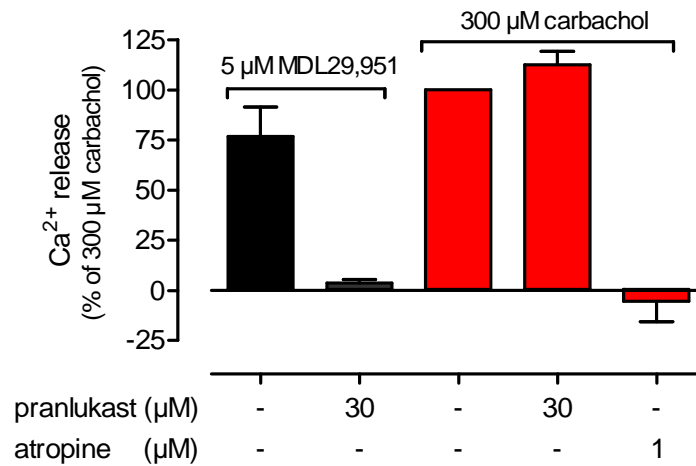


Fig. S20. Pranlukast abolishes GPR17-mediated Ca²⁺ mobilization but does not blunt Ca²⁺ signaling induced by muscarinic M₃ receptors in primary rat oligodendrocytes.

Primary rat oligodendrocytes were pre-treated with pranlukast or the muscarinic antagonist atropine for 30 min prior to stimulation with the indicated concentrations of MDL29,951 or carbachol and intracellular Ca²⁺ mobilization was quantified. Data are mean + S.E.M. of three independent experiments, each performed in triplicate.