



Fig. S4. Mast cell degranulation after treatment with TRY, pCM or IAN. Calcium ionophore- (CI) or substance P- (SP) stimulated LAD2 cells after pretreatment with: (A) tryptanthrin (TRY; 10 nM to 10 μM), (B) p-cumaric acid methyl ester (pCM; 10 nM to 10 μM) and (C) 3-indoleacetonitrile (IAN; 10 nM to 10 μM). Shown is the spontaneous release (spon rel) vs. the release under stimulation (CI or SP) of β-hexosaminidase, measured by an enzymatic assay. Data are shown as mean ± standard error of the mean (SEM).