



**Figure S1.** SMCs were treated with cocaine, NM, either individually or combined, FACS quantification of free Ca<sup>2+</sup>-specific fluorescence emission shows that NM blocks the calcium channel and decreased intracellular calcium [Ca<sup>2+</sup>]<sub>i</sub> compared with PBS. NM also abrogates the increasing effect caused by cocaine. Ionomycin treated cells were used as positive control. (ns: not significant; \*p<0.05, \*\*p<0.01).