

Molecular Mechanisms of Action of M₅ Muscarinic Acetylcholine Receptor Allosteric Modulators Alice Berizzi, Patrick R. Gentry, Patricia Rueda, Sandra den Hoedt, Patrick M. Sexton, Christopher J Langmead & Arthur Christopoulos, *Molecular Pharmacology*

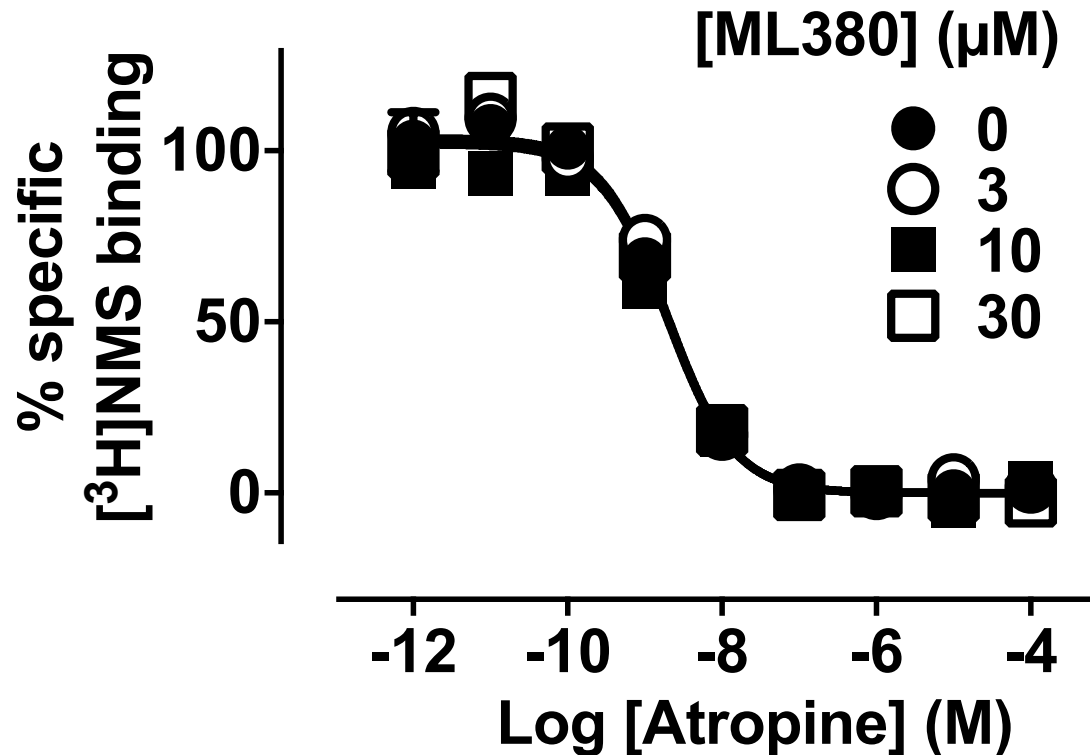


FIGURE S1

Three-way radioligand binding studies to demonstrate the effect of ML380 (0.3 - 30 μM) on atropine-mediated inhibition of $[^3\text{H}]\text{-NMS}$ binding in whole CHO-hM₅ cells. Cells were incubated with radioligand for 2h at 37°C; data are expressed as a % of control specific binding and represent the mean \pm SEM three independent experiments performed in triplicate. Fitted curves are from global analysis of datasets according to Equation 4 (in Methods) with parameter estimates shown in the Results.