S4 Fig. Agonist profile of EVP-6124 and TC-5619 in voltage clamp electrophysiology. Results show the mean  $\pm$  S.E.M. peak current (open circles) or net charge crossing the membrane (closed circles) normalized to the maximal response induced by ACh determined in HEK293/rat  $\alpha$ 7 nAChR cells (TC-5619; n=3) or HEK293/human  $\alpha$ 7 nAChR cells (EVP-6124; n=4).



