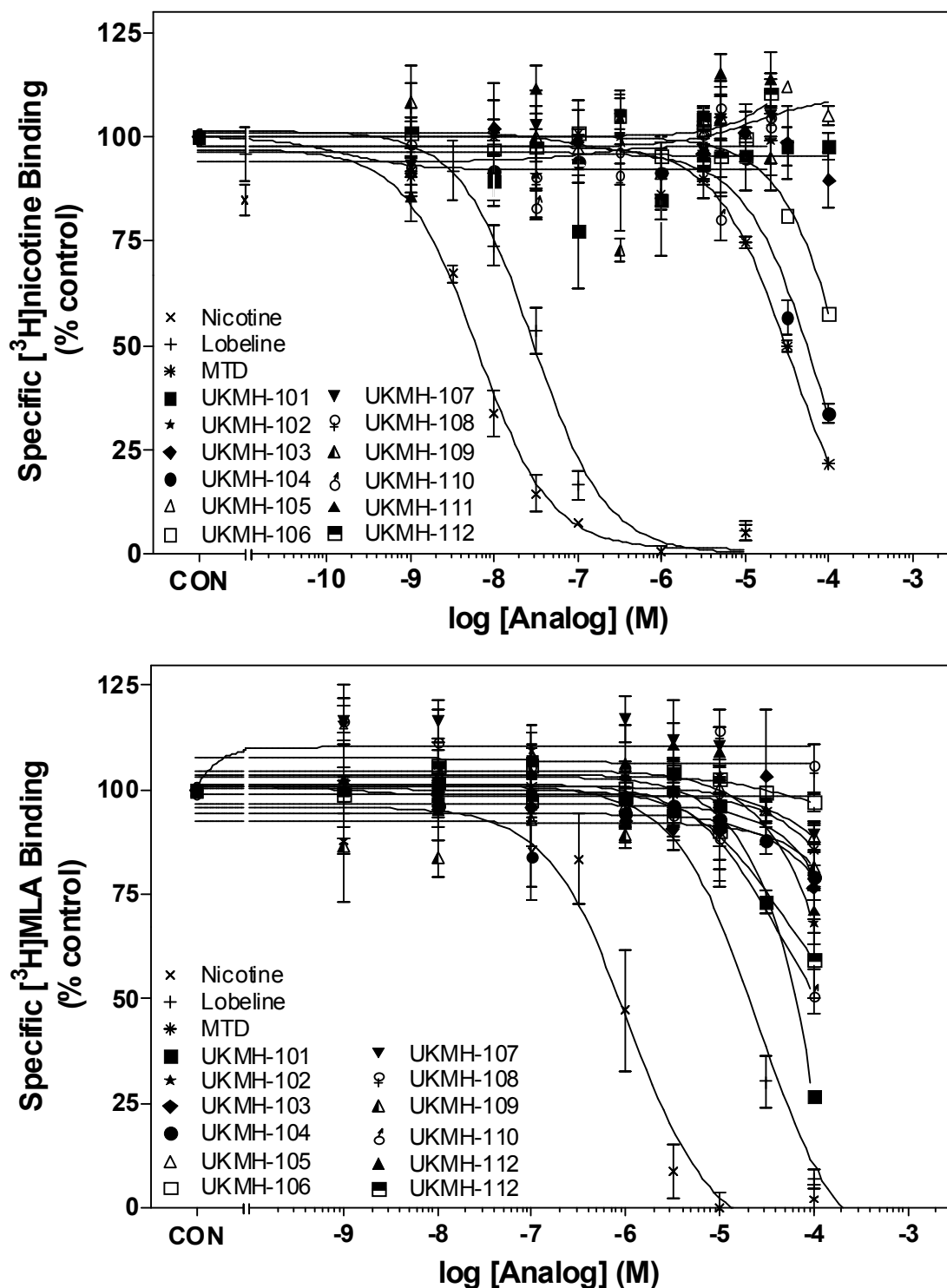


meso-Transdiene Analogs Inhibit Vesicular Monoamine Transporter-2 Function and Methamphetamine-evoked Dopamine Release

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Supp. Fig 1. MTD analogs do not inhibit [³H]nicotine binding (top panel) and [³H]MLA binding (bottom panel) to whole brain membranes. Nonspecific [³H]nicotine binding and nonspecific [³H]MLA binding were determined in the presence of 10 μ M cytosine and 10 μ M nicotine, respectively. Control represents [³H]nicotine and [³H]MLA binding in the absence of analog (56.8 ± 4.22 and 69.7 ± 2.67 fmol/mg protein, respectively). $n = 3-4$ rats/analog.