

**Table S1.** Prediction of activity by PASS (chosen actions)

<b>N/N</b>	<b>Pa</b>	<b>Action</b>
<b>5a</b>	0,329	Neurotransmitter uptake inhibitor
	0,249	Anticonvulsant
	0,062	5 Hydroxytryptamine 5 antagonist
<b>5b</b>	0,218	Anticonvulsant
	0,164	Calcium channel blocker
<b>5c</b>	0,283	Anticonvulsant
	0,278	Neurotransmitter uptake inhibitor
	0,164	Calcium channel N-type blocker
<b>5d</b>	0,651	Anticonvulsant
<b>5e</b>	0,651	Anticonvulsant
<b>5f</b>	0,253	Anticonvulsant
	0,234	Antiinflammatory
<b>5g</b>	0,369	Anticonvulsant
	0,311	Neurotransmitter uptake inhibitor
	0,232	Calcium channel N-type blocker
<b>5h</b>	0,380	Neuropeptide Y2 antagonist
	0,161	Calcium channel N-type blocker
<b>5i</b>	0,417	Neuropeptide Y2 antagonist
	0,162	Calcium channel N-type blocker
<b>5j</b>	0,345	Neuropeptide Y2 antagonist
<b>5k</b>	0,410	Neuropeptide Y2 antagonist
<b>5l</b>	0,582	Anticonvulsant
<b>5m</b>	0,610	Anticonvulsant
<b>5n</b>	0,364	Neuropeptide Y2 antagonist
	0,172	Calcium channel N-type blocker
<b>5o</b>	0,361	Neuropeptide Y2 antagonist
	0,168	Calcium channel N-type blocker
<b>5p</b>	0,329	Anticonvulsant
	0,230	Calcium channel N-type blocker