

Table S1: Molecular docking results for the interaction between the ligands and the target proteins

Ligand	PubChem CID	Binding Energy (kcal/mol)			
		2erb	3n7h	3q8i	3r1o
4-terpinenyl_acetate	20960	-6.6	-6.5	-6.2	-6.8
Cis_linalool_oxide	6428573	-5.9	-5.9	-5.7	-6.6
E-beta-ocimene	5281553	-6.4	-6.3	-5.4	-7
alpha-3-carene	348290742	-6.8	-6.6	-6	-7.1
alpha-copaene	11829	-7.9	-8	-7.5	-8.6
alpha-cubebene	135042802	-7.8	-8.1	-8	-9
alpha-guaiene	348291106	-7.9	-7.9	-7.7	-8
alpha-gurjunene	250078201	-7.4	-7.5	-7.9	-8.6
alpha-humulene	348291562	-7.7	-7.6	-8	-7.5
alpha-phellandrene	319223196	-6.3	-6.4	-5.7	-7.1
alpha-pinene	258567152	-6.1	-6.2	-5.8	-6.9
alpha-terpinene	348292038	-6.4	-6.5	-6	-7.3
alpha-terpineol	348276216	-6.4	-6.6	-6	-6.9
alpha-thuiene	49742761	-6.5	-6.6	-5.6	-6.9
alpha-ylangene	11937	-8.4	-8.4	-7.6	-9.3
beta-bourbonene	348293162	-7.4	-7.5	-7.4	-8.6
beta-caryophyllene	250139796	-8	-7.9	-7.6	-9.5
beta-elemene	443837752	-7	-7.4	-6.6	-7.8
beta-phellandrene	405237423	-6.2	-6.4	-5.9	-7.1
beta-selinene	49742700	-11.1	-11.2	-9.9	-12.2
borneol	64685	-6	-6.2	-5.8	-6.2
bornyl_acetate	6448	-6.5	-6.8	-6.5	-7.4
camphene	6616	-6	-6.1	-5.6	-6.7
camphor	2537	-5.9	-6.1	-6.2	-6.6

cis-sabinene_hydrate	6427493	-6.5	-6.6	-6.5	-7.4
citronellal	7794	-5.7	-6.2	-5.4	-6.4
citronellol	8842	-6.1	-5.9	-5.4	-6.3
geraniol	637566	-6.1	-6.3	-5.5	-6.6
germacrene_D	5317570	-8.2	-8.5	-7.7	-8.6
ledene	10910653	-7.8	-8.1	-8.1	-8.7
linalool	6549	-6.2	-6.2	-5.6	-6.3
linalyl_acetate	8294	-6.2	-6.5	-5.9	-7.1
myrcene	31253	-5.7	-6.1	-5.4	-6.3
n-decanal	86639478	-5.2	-5.5	-5.1	-5.7
p-cymene	7463	-6.5	-6.5	-6.1	-7.2
pelargonaldehyde	31289	-5.1	-5.2	-4.9	-5.5
sabinene	18818	-6.6	-6.6	-5.7	-6.8
sulcatone	11706702	-9.4	-9.3	-11.8	-10.9
terpinen-4-ol	5325830	-6.6	-6.6	-6.2	-6.9
terpinolene	11463	-6.3	-6.5	-5.9	-7.3
trans-linalool_oxide	6432254	-6.1	-6	-5.7	-6.7
trans-sabinene_hydrate	12315151	-6.6	-6.4	-6.1	-6.9
trans_alpha_bergamotene	254768862	-7.4	-8	-7.3	-8.7
verbenone	29025	-6.6	-6.7	-6.5	-7
β -pinene	348291608				