



Figure S5: Ligand properties of α -ylangene complexed with odorant binding protein 7 across a 100 ns MD simulation **(a)** Ligand RMSD **(b)** Radius of Gyration (rGyr) **(c)** Intramolecular Hydrogen Bonds (intraHB) **(d)** Molecular Surface Area (MolSA) **(e)** Solvent Accessible Surface Area (SASA) **(f)** Polar Surface Area (PSA)