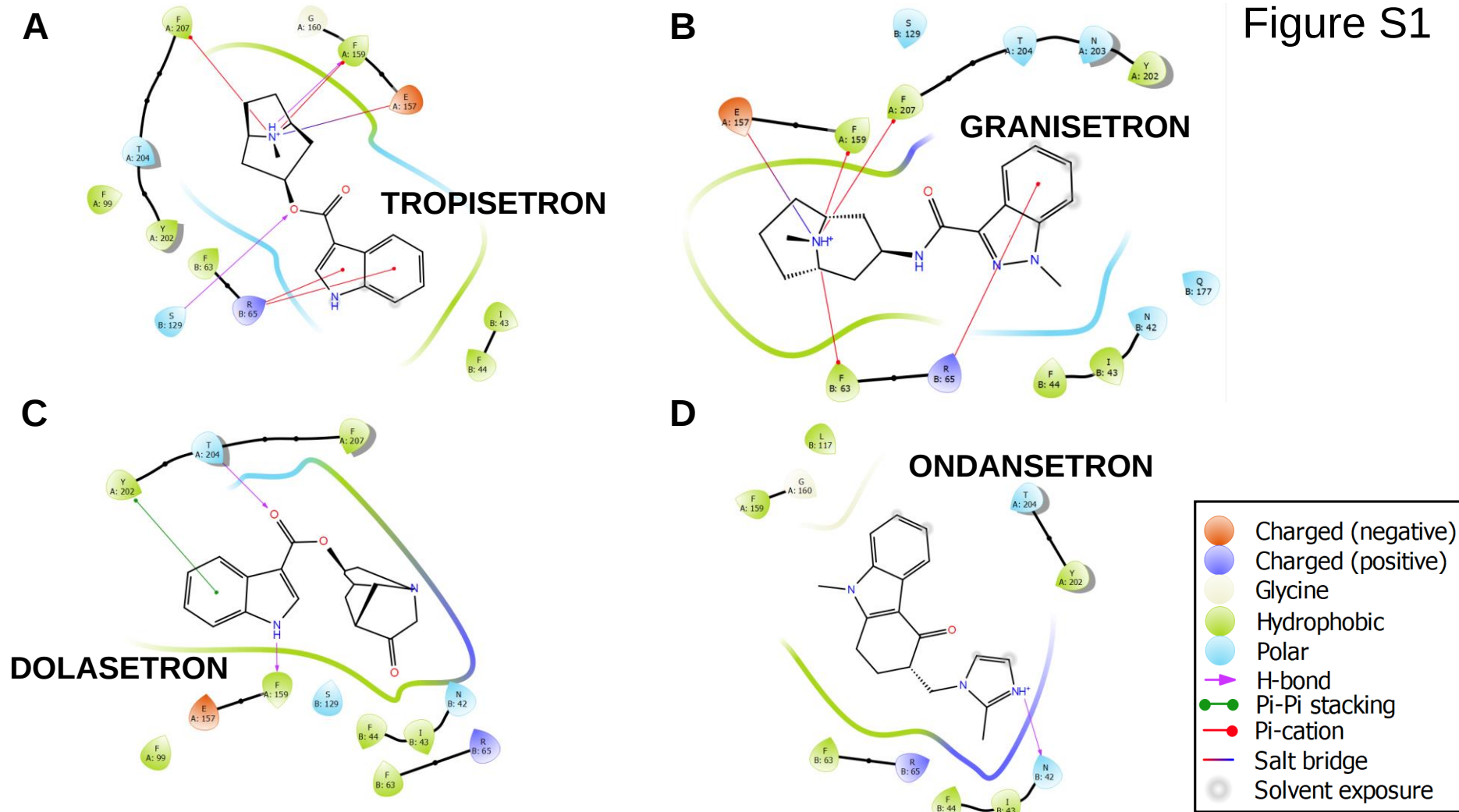
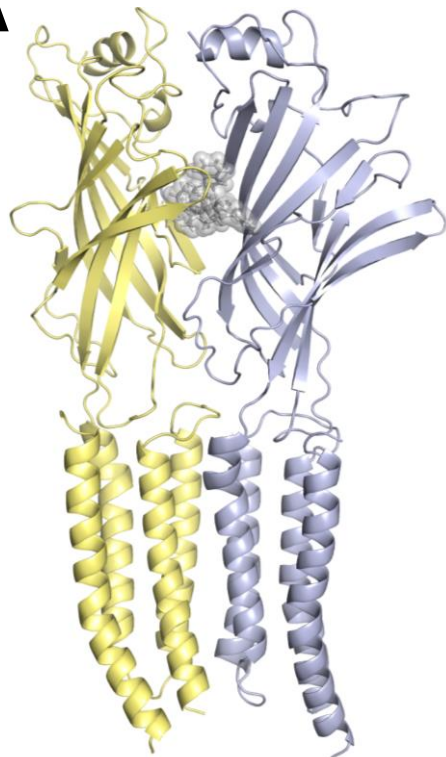
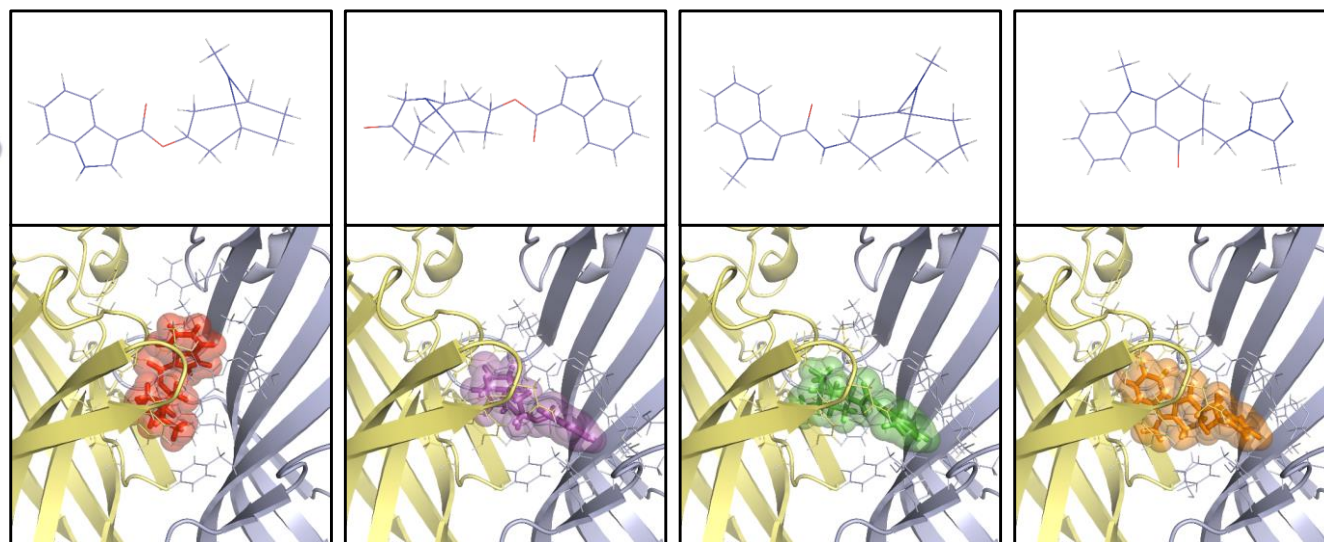


Figure S1



A

$\alpha 1$ GlyR

B

TROPISETRON
DS -10.713
 ΔG_{bind} -35.34

DOLASETRON
 -11.600
 -58.73

GRANISETRON
 -9.811
 -65.18

ONDANSETRON
 -7.882
 -60.27

Figure S2

	Closed state (5CFB)		Open state (5TIO)	
	Docking score	ΔG_{bind} (kcal/mol)	Docking score	ΔG_{bind} (kcal/mol)
Tropisetron	-9.475	-58.74	-3.055	-29.75
Granisetron	-8.572	-51.36	NC	NC
Dolasetron	-6.064	-46.14	-4.144	-41.14
Ondansetron	-4.824	-54.92	-3.665	-40.97
Glycine	-4.021	-17.20	-6.321	-22.07
Strychnine	-8.149	-53.90	NC	NC

NC: no complex was formed

Table S1