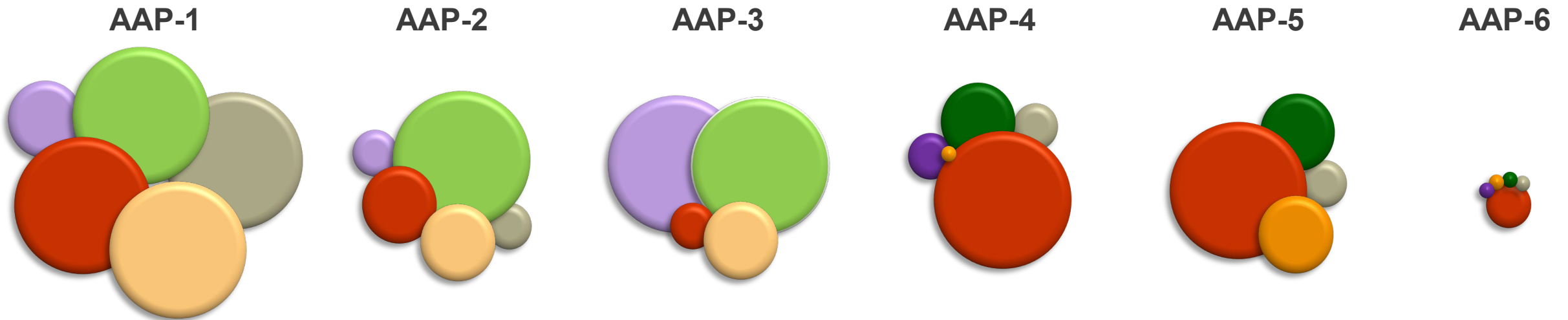


Illustrative Representation: Affinity Profiles of Select Atypical Antipsychotics¹

- D₂ antagonism
- D₃ antagonist
- 5-HT_{1A} antagonist
- 5-HT_{2A} antagonist
- D₂ partial agonism
- D₃ partial agonism
- 5-HT_{1A} partial agonist
- NA α_{2C} antagonist



- Size of the circle indicates affinity, with higher affinity represented by larger circle
- Largest circle = $K_i < 1 \text{ nM}$; medium circle = $1 \text{ nM} \geq K_i < 10 \text{ nM}$; smaller circle = $10 \text{ nM} \geq K_i < 100 \text{ nM}$; smallest circle = $K_i \geq 100 \text{ nM}$
- Receptors depicted represent receptors common to each compound and with affinity constants reported in the respective PIs

AAP=antipsychotics. D=dopamine. Ki=inhibitory constant. NA=Noradrenergic. nM=nanomolar. PI=prescribing information.

1. Sifakis S, et al. *Curr Neuropharmacol*. 2018;16(8):1210-1223.

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