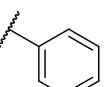
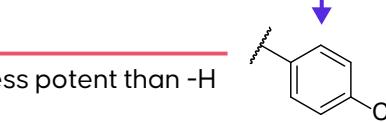
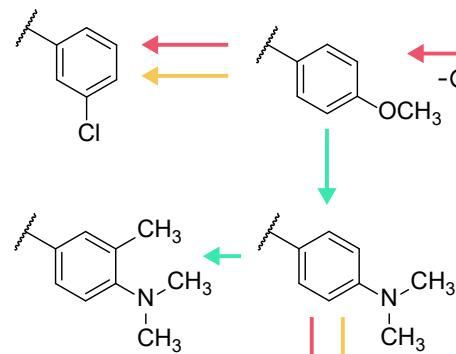


Start with:

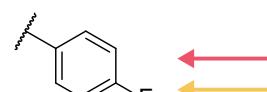
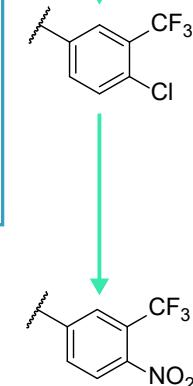
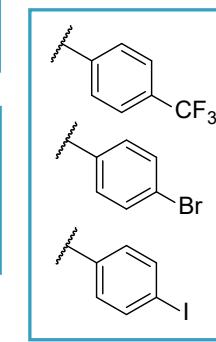
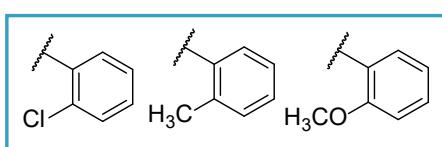
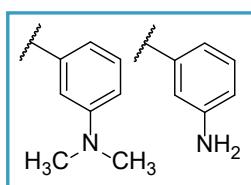
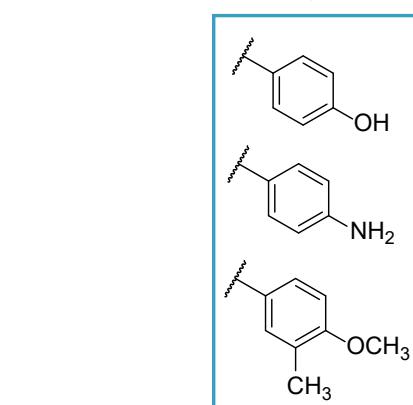
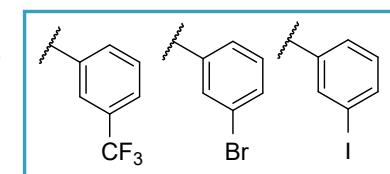
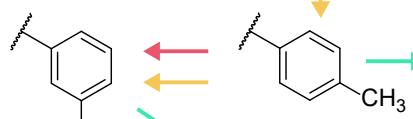
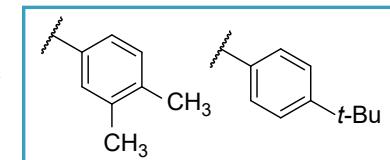
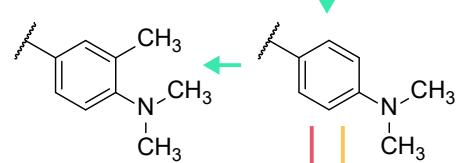
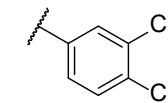


first make

Topliss Tree – Aromatic Substitution



-Cl more potent than -H



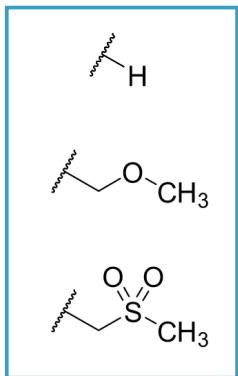
- if less potent, make →
- if equipotent, make →
- if more potent, make →
- make if no activity cliff →

Topliss Tree - Side Chain

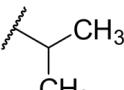
Start with: 

first make

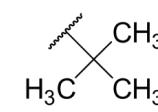
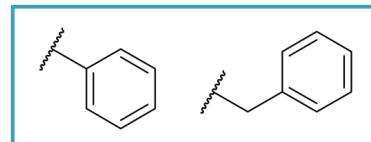
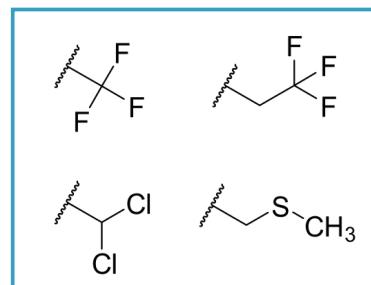
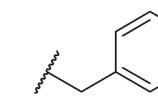
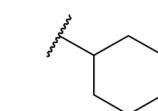
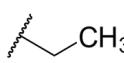
if less potent, make →
if equipotent, make →
if more potent, make →
make if no activity cliff →

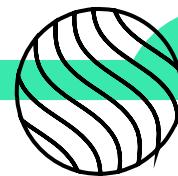


-i-Pr less potent than -CH₃



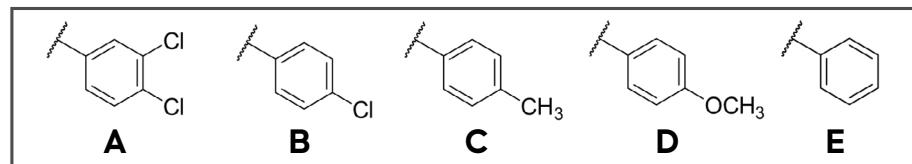
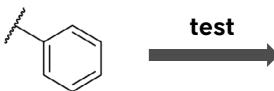
- i-Pr more potent than -CH₃





Topliss Batchwise Scheme Cheat Sheet

Start with:



rank order A-E by potency and synthesize all compounds inside the corresponding colored box:

