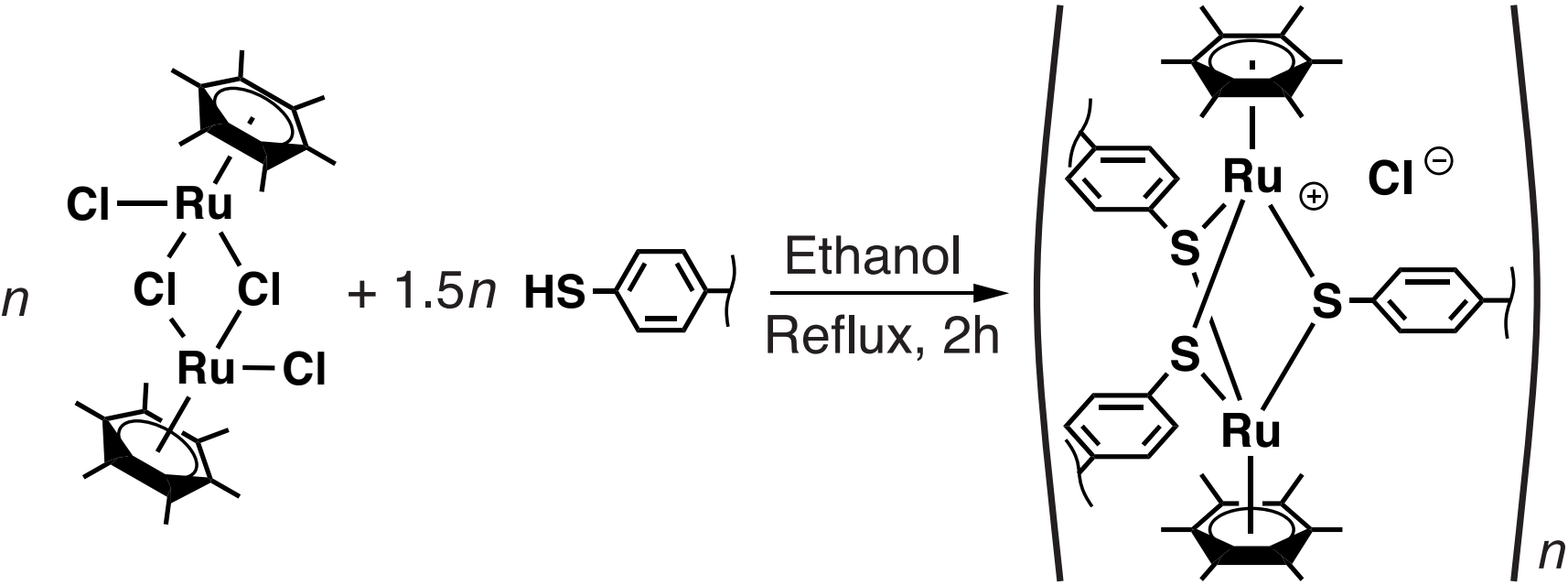
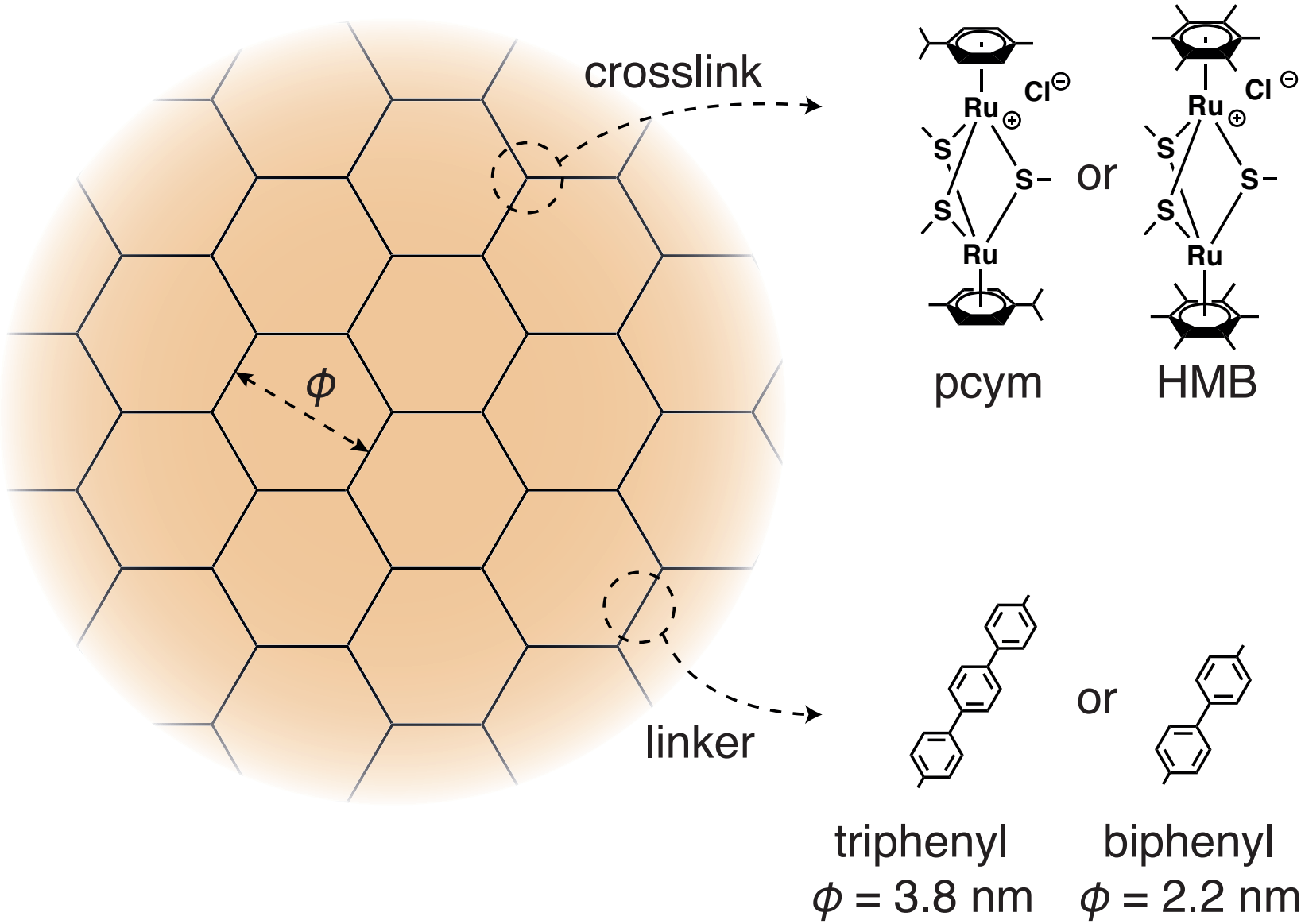

Cl
Ru
Cl
Cl
Ru
Cl
n
+ 1.5n
HS
Ethanol
Reflux, 2h
Ru
Cl
S
S
S
Ru
n


crosslink
ϕ
linker
Ru
Cl
S
S
S
Ru
or
pcym
HMB
triphenyl
ϕ = 3.8 nm
or
biphenyl
ϕ = 2.2 nm