4.

KK parameterisation
from $J_{BHN,1.7} + J_{RICCO}$
to 5 nm

3. J_{RICCO}

$d_{RICCO} = 1.7$ nm

$d_p = 5.0$ nm

$d_p = 1.7$ nm

2.
Use KK
parameterisation
to calculate J_{BHN} at 1.7
nm ($J_{BHN,1.7}$)

1.

J_{BHN}

$d_{BHN} = \sim 1$ nm

$d_{p \sim} = 1$ nm