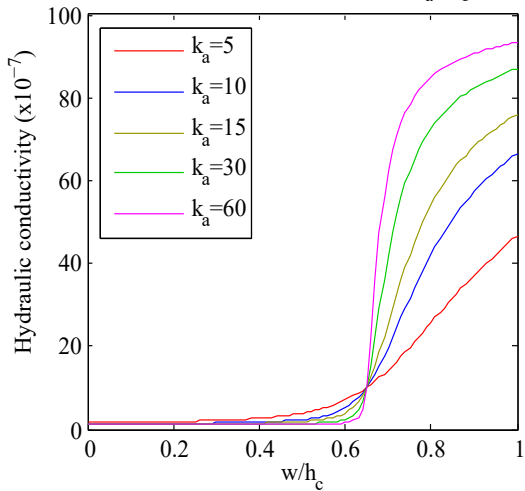


Conductivity variation due to k_a ($k_b=0.65$)Conductivity variation due to k_b ($k_a=15$)