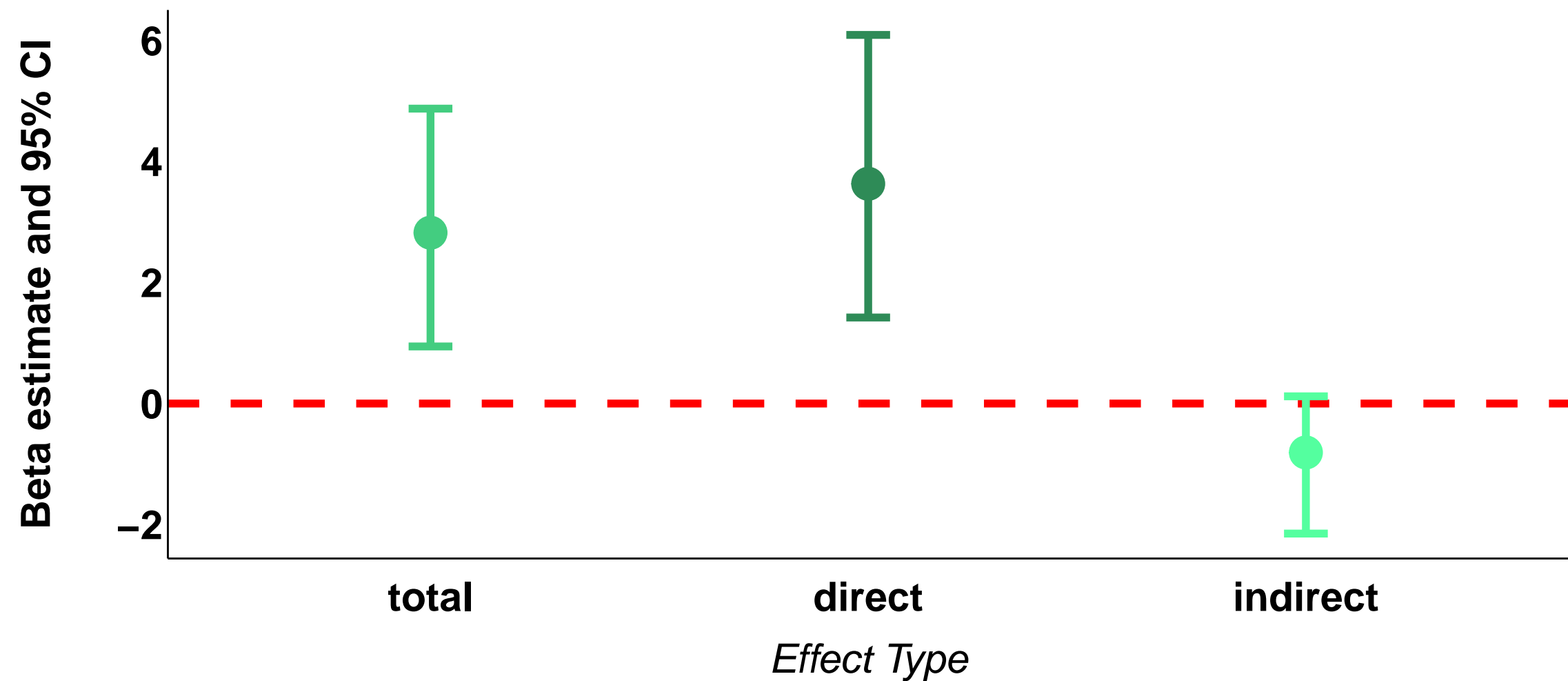
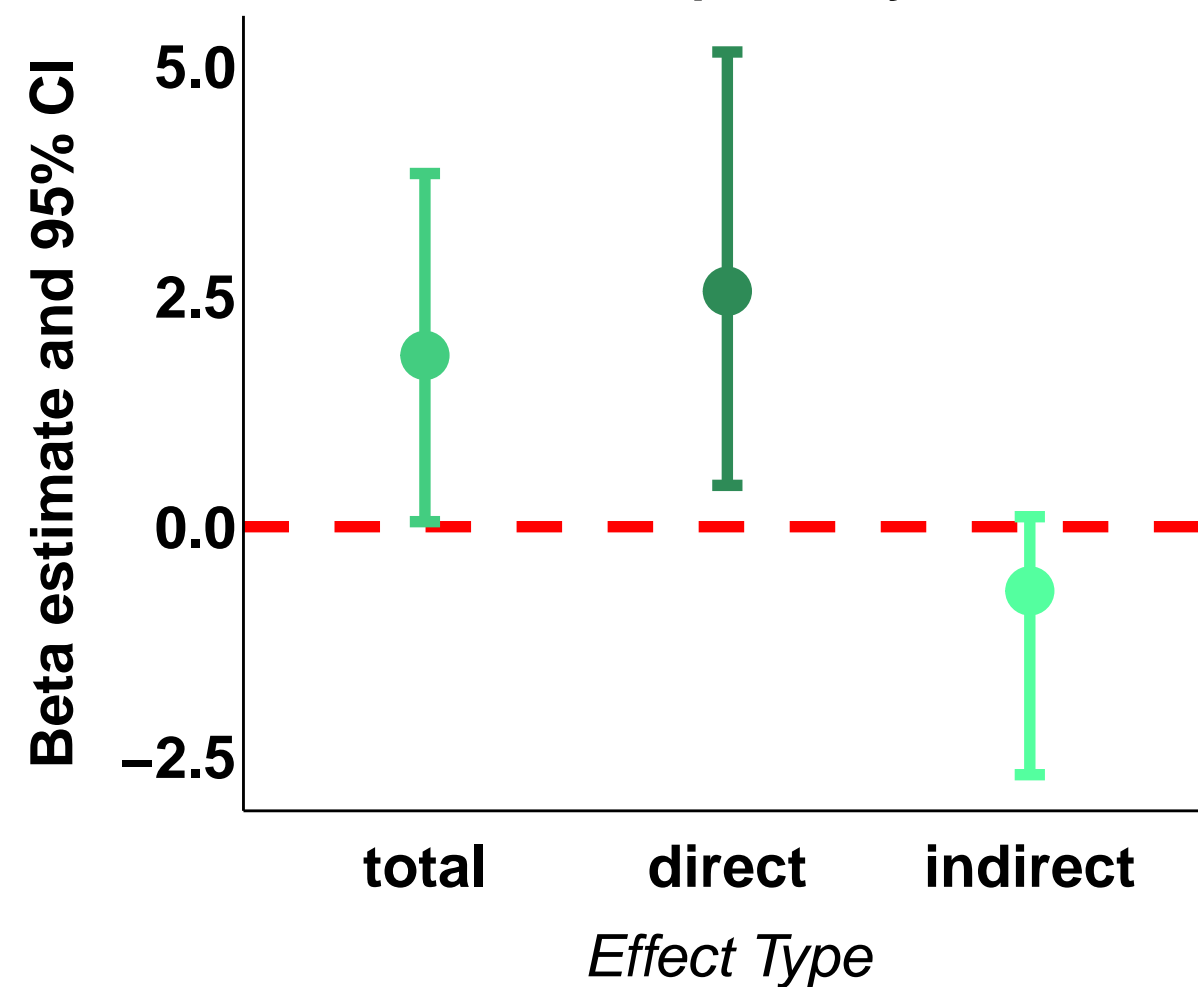


Male age, pre-manipulation strength,  
and clutch 1 paternity model



Male age, post manipulation degree,  
and clutch 2 paternity model



Male age, pre-manipulation strength,  
and all clutches paternity model

