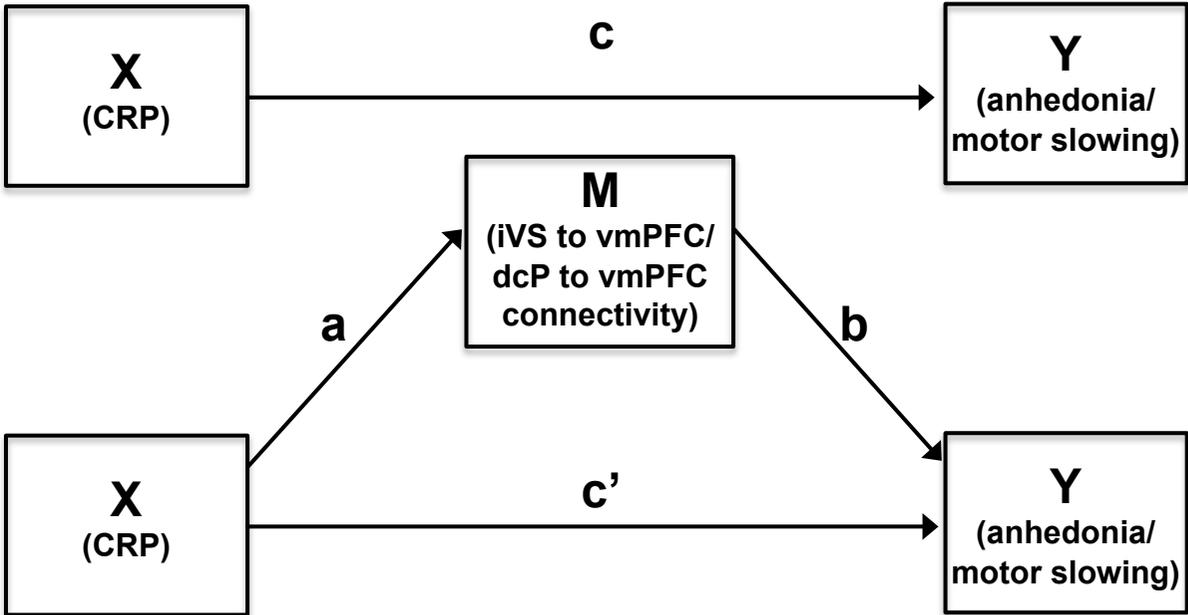


Supplementary Figure 1



M = Mediator

a = Effect of X on M

b = Effect of M on Y

c = Overall effect of X on Y ($c' + ab$)

c' = Direct effect of X on Y controlling for M ($c - ab$)

ab = Indirect effect of X on Y through M ($c - c'$)