

Explanation of variable names:

variable name with “_z” at the end = number of valid trials in one condition

variable name withOUT “_z” at the end = summed up response time (RT) in one condition

(→ calculate mean RT for one condition by dividing the summed up RT/no. of valid trials)

capital letter without “2” (N, M, F) = distance between hands: N = near, M = medium, F = far

capital letter with “2” (N2, M2, F2) = distance between stimuli: N2 = near, M2 = medium, F2 = far

small letter (ic, c, s, n) = target-flanker relation condition: ic = incomp., c = comp., s = ident. (“same”), n = neutr.

example:

Nic_z = no. of valid trials in the condition “near hands_incompatible target-flanker relation”