: Baseline Calcium with PSPs at 0Hz (M)

: Calcium due to non-GluA1, non-Ltype channels, per 1Hz PSP (M/Hz)

: Maximal calcium due to GluA1, relative to non-GluA1/Ltype (ratio, unitless)

: Calcium due to L-type channels (WT and TS) (ratio, unitless)

For and , the rate and Calcium at which A = 0.5 (half-active). forward = back

For WT/TS baseline Ca and A