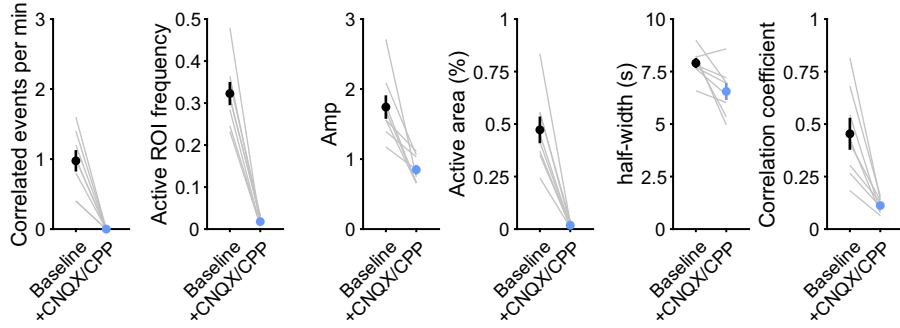
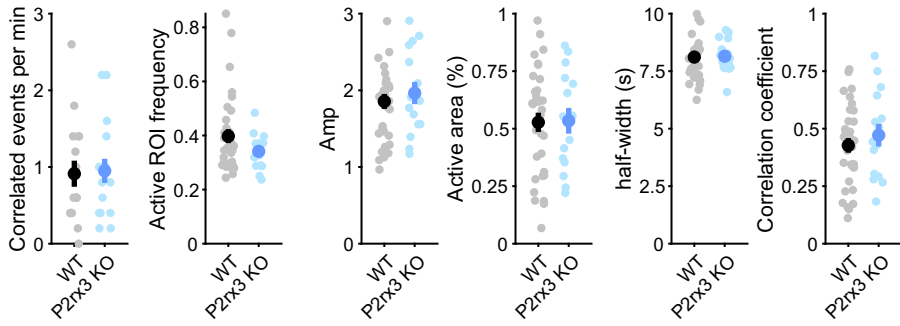


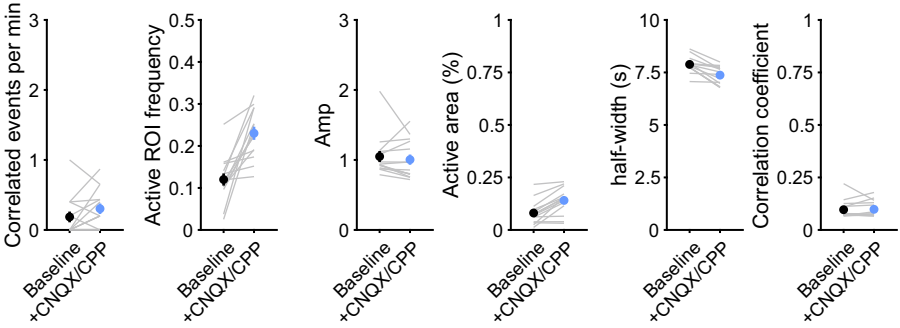
P0 WT + CNQX/CPP  
 n = 8  
 Corr p-value = 0.0034878  
 Freq p-value = 0.00053345  
 Amplitude p-value = 8.9053e-05  
 Active Roi area (%) p-value = 0.0022086  
 HW p-value = 0.92546  
 Correlated event p-value = 0.020692  
 Bonferroni correction = 0.05 / 6 = 0.0083333



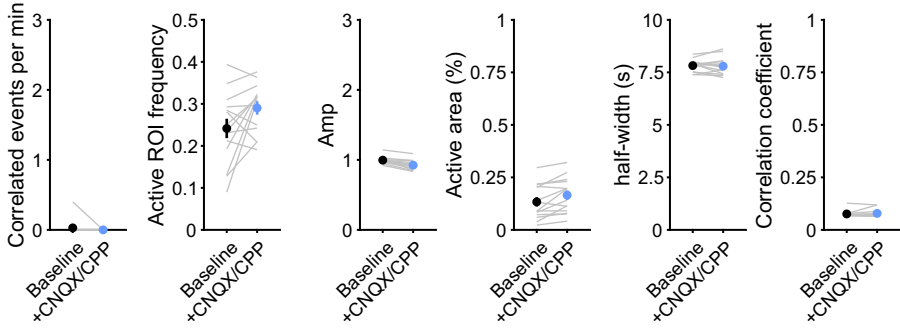
P0 P2rx3 KO + CNQX/CPP  
 n = 8  
 Corr p-value = 0.001763  
 Freq p-value = 1.0428e-05  
 Amplitude p-value = 0.0022345  
 Active Roi area (%) p-value = 0.00013703  
 HW p-value = 0.017343  
 Correlated event p-value = 0.00038061  
 Bonferroni correction = 0.05 / 6 = 0.0083333



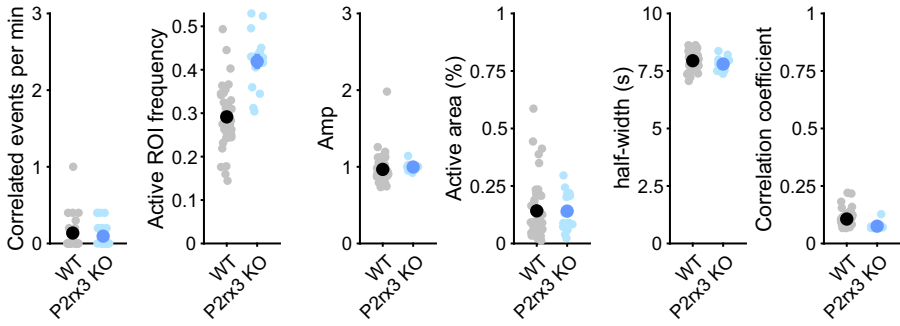
P0 WT versus P2rx3 KO  
 n = 32 WT and n = 15 P2rx3 KO.  
 Corr p-value = 0.4421  
 Freq p-value = 0.16319  
 Amplitude p-value = 0.53369  
 Active Roi area (%) p-value = 0.92665  
 HW p-value = 0.90205  
 Correlated event p-value = 0.87267  
 Bonferroni correction = 0.05 / 6 = 0.0083333



E16.5 WT + CNQX/CPP  
 n = 14  
 Corr p-value = 0.80647  
 Freq p-value = 0.0001924  
 Amplitude p-value = 0.47226  
 Active Roi area (%) p-value = 0.00013243  
 HW p-value = 0.00019925  
 Correlated event p-value = 0.13551  
 Bonferroni correction = 0.05 / 6 = 0.0083333



E16.5 P2rx3 KO + CNQX/CPP  
 n = 14  
 Corr p-value = 0.43208  
 Freq p-value = 0.052275  
 Amplitude p-value = 1.552e-05  
 Active Roi area (%) p-value = 0.006243  
 HW p-value = 0.68713  
 Correlated event p-value = 0.33556  
 Bonferroni correction = 0.05 / 6 = 0.0083333



E16.5 WT versus P2rx3 KO  
 n = 43 WT and n = 15 P2rx3 KO.  
 Corr p-value = 0.0024328  
 Freq p-value = 7.9488e-08  
 Amplitude p-value = 0.561  
 Active Roi area (%) p-value = 0.97369  
 HW p-value = 0.18964  
 Correlated event p-value = 0.51164  
 Bonferroni correction = 0.05 / 6 = 0.0083333