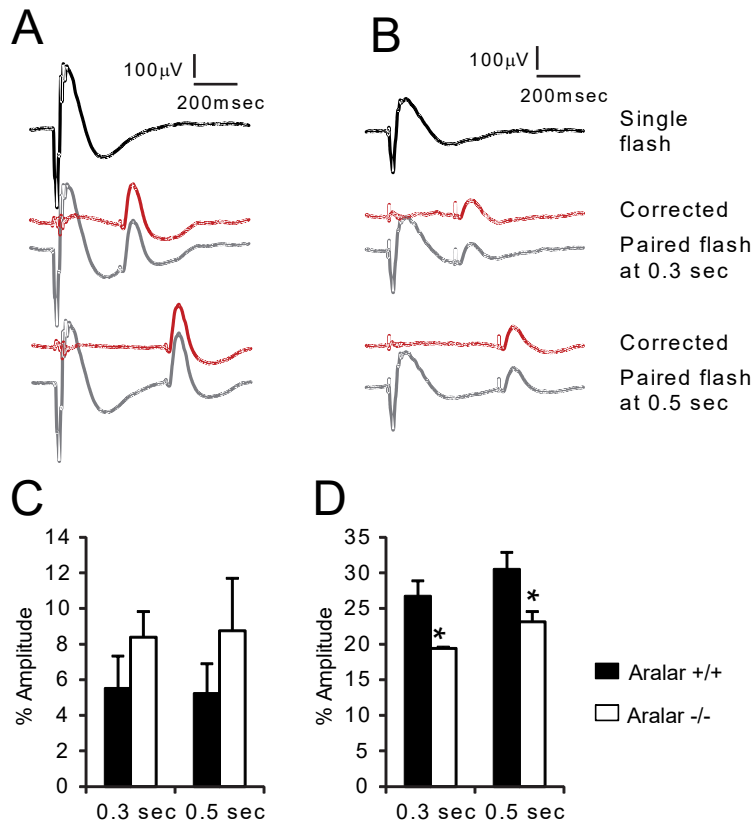


Appendix 4



Appendix 4. Correction of single flash trail at 0.3 and 0.5 sec interval for paired flash. Typical traces of control (A) and aralar-deficient (B) mice of single flash (black), paired flashes with 0.3 and 0.5 sec interval (gray) and the result of subtracting the single flash from the paired flashes (red). (C) a-wave and (D) b-wave amplitude normalized (%) to single flash amplitude values respectively. Data are mean \pm standard error of the mean (SEM), * $p < 0.05$ (ANOVA followed by Bonferroni's test).