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Supplemental Information

Variations in Fusion Pore Formation in Cholesterol-Treated Platelets

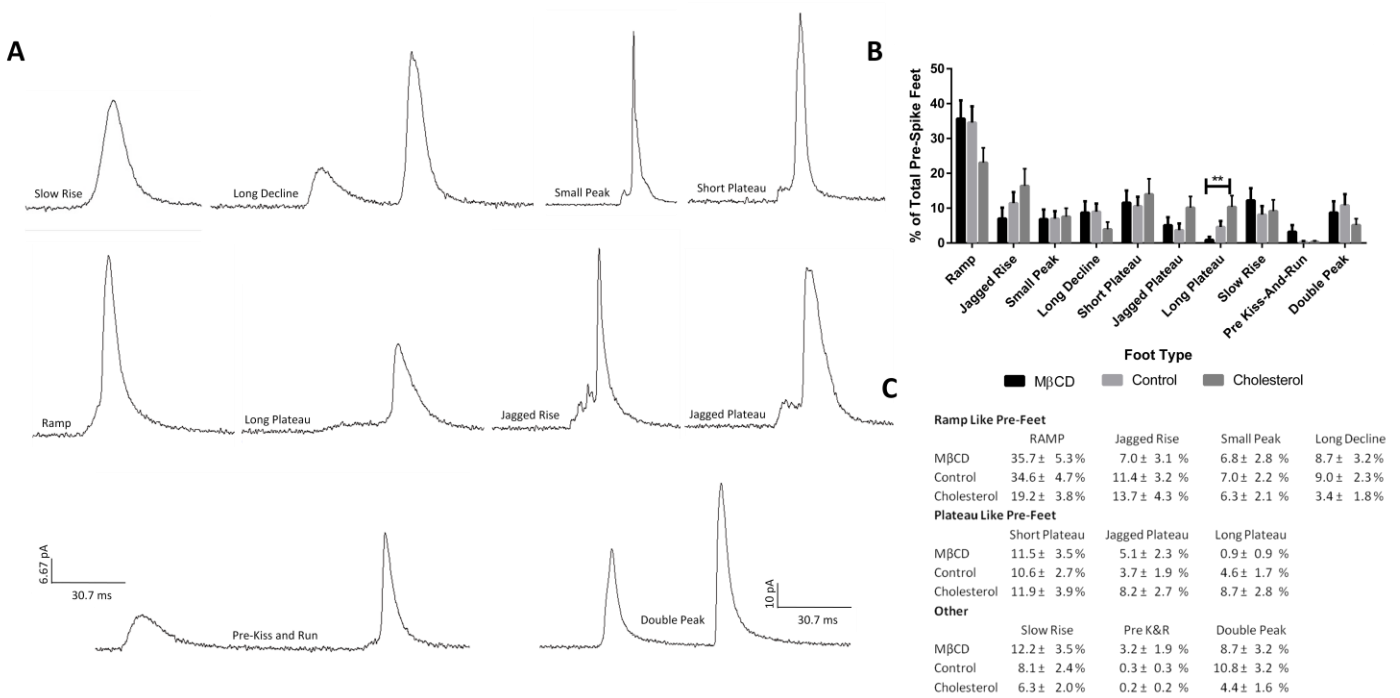
Solaire A. Finkenstaedt-Quinn, Sarah M. Gruba, and Christy L. Haynes

Supporting material for: Variations in Fusion Pore Formation in Cholesterol-Treated Platelets

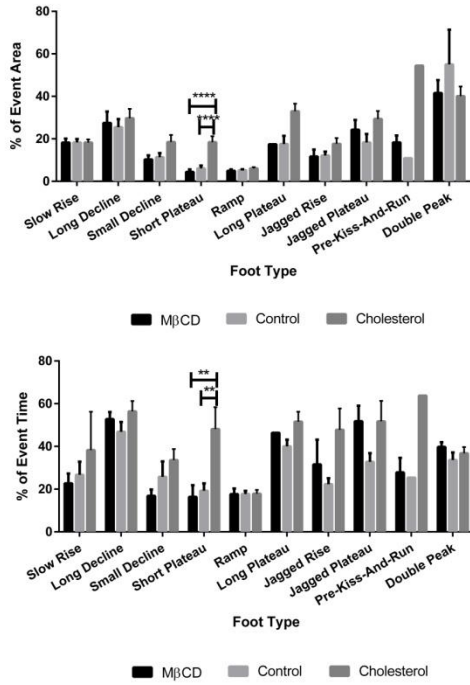
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*These authors have contributed equally

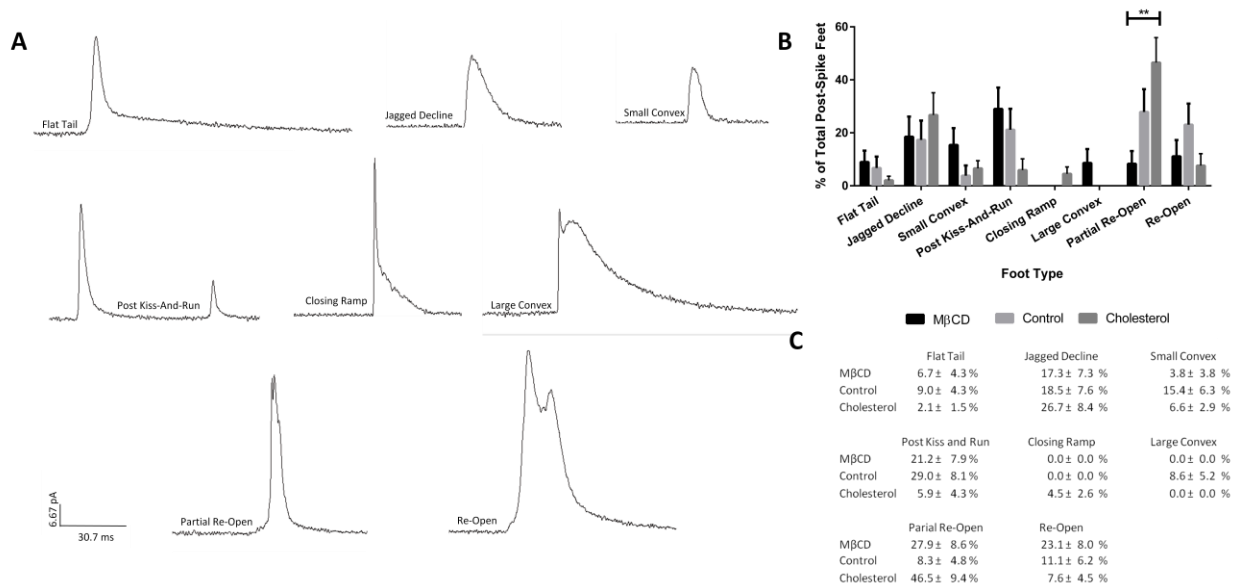
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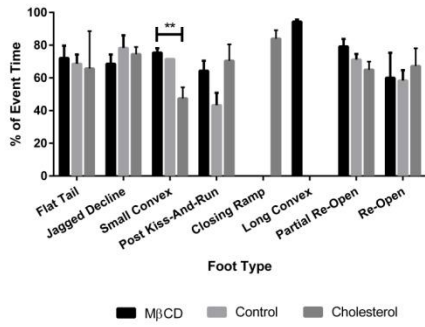
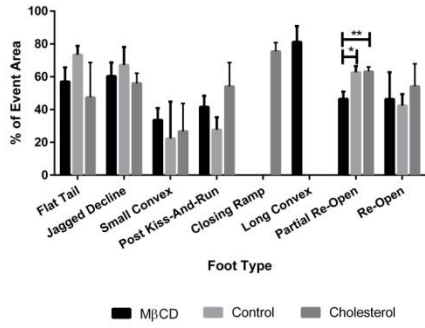
Supplemental 1: Representations of the various pre-spike feet types. The representative traces are all on the same current and time scale excluding the double peak (A). Percent of total pre-spike feet with varying cholesterol concentrations (B,C). ** $p \leq 0.01$



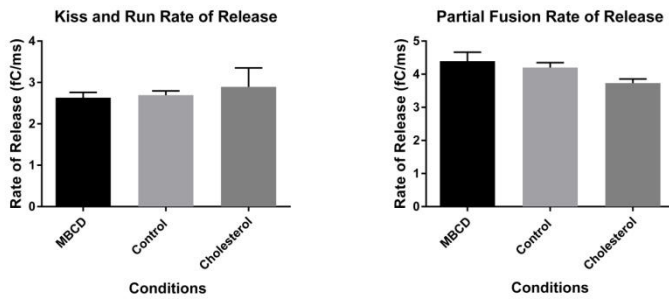
Supplemental 2: Percent of event area (A) and percent of time the foot feature took up relative to the time of the whole event (B) for pre-spike feet. ** $p \leq 0.01$, **** $p \leq 0.0001$



Supplemental 3: Representations of the various post spike feet. The representative traces are all on the same current and time scale. (A) Percent of total pre-spike feet with varying cholesterol concentrations (B,C). ** $p \leq 0.01$



Supplemental 4: Percent of event area (A) and percent of time the foot feature took up relative to the time of the whole event (B) for post spike feet. * $p \leq 0.05$, ** $p \leq 0.01$



Supplemental 5: Rate of release for kiss and run events (A) and partial fusion events (B).