* Edits to make to thesis:
  + ~~Change Sandra’s degree~~
    - ~~DVSc, not a PhD~~
  + Short communication
    - BTSCC, switch references cicconi-hogan and stiglbauer
    - Clarify in pol and ruegg that s. aureus WAS higher actually for organic farms (absolute % of samples with pathogens, vs. proportions of pathogens causing IMI)
  + Chromogenes virulence
    - Made a list somewhere of stuff to pursue in this before publication
    - ~~In results, for virulence, absence of capN for the two isolates of ST25~~
    - Add cow level random effect; update p-values
    - ~~Table with number of cows, farms quarters which isolates come from~~
    - ~~Include variability in SCC for persistent infection associated~~
    - Fix dendrogram
    - ~~In intro, wtf going on with nas Belgian study, clinical isolates vs. not~~
    - ~~Set 34, not 24, was unique to some st group~~
    - ~~Make sure new references also in comprehensive bibliography~~
    - Check Huebner numbers from Excel table
  + qSCC
    - take out “cross-sectional” anywhere in manuscript, including legends and table descriptions

132 chromogenes isolates from 13 herds, 40 sequence types identified (17 new ST)

Most common was ST6 (n=23), followed by ST109, ST1, ST8, and ST127 (all had 8-9 isolates)

(Persson Waller et al., 2023a)

(Persson Waller et al., 2023b)

Persson Waller, K., Å. Lundberg, S. Börjesson, and A. K. Nyman. 2023a. Intramammary infections and risk factors in freshly calved heifers in Swedish dairy herds. J. Dairy Sci. 106(11):7893-7907.

Persson Waller, K., M. Myrenås, S. Börjesson, H. Kim, M. Widerström, T. Monsen, A. K. Sigurðarson Sandholt, E. Östlund, and W. Cha. 2023b. Genotypic characterization of Staphylococcus chromogenes and Staphylococcus simulans from Swedish cases of bovine subclinical mastitis. J Dairy Sci 106(11):7991-8004.