

Gina's Data Structure Pro-tips

No blank cells. Use same missing data code for all blank cells.

- NA | nan | -999

Colors, formatting, and highlights aren't meaningful for stats

Before sending to statistician, check for formulae errors (#VALUE!, #DIV/0, !NUM)

- Fix or NA

Final column = notes column

Clearly define repeated measures variables

- Time_1, Time_2, Time_3
- 0Hr, 24Hr, 48Hr

Don't separate groups into different columns

- Create group variable, assign observations

Include units and transformations in column header

- Canine_length_mm
- Force_N_logx
- S_mutans_nCFUs

Spreadsheets != databases