Hi Tim,

Sending over the raw scan images to you for analysis.

A few notes:

The photos are from the 200 µL elution series

Carlos and I performed two experiments in June and two follow-up experiments in November. The experiments we performed in June split the concentration ladder in half between two experiments across two different days with an N=2 for each concentration. The experiments in November were across the entire concentration ladder on one experiment day with N=1.

In total, there is an N=4 for each concentration

For the November experiments, we did additional negative controls to confirm there were no false positives

The positive controls were performed at a concentration of 1e9

Carlos and I typically scanned our lateral flow strips together. We didn't do the best job of labeling, but hopefully, you can read the labels. Carlos labels his lateral flow strips with concentration + CC + number; typically something that looks along the lines of "1e5 CC #1". Mine are labeled with K/K's + concentration typically something that looks like "K 1e5". I realize this isn't super intuitive to the outside onlooker, so if you have any questions, please reach out. If it ever wasn't clear which is which I labeled it in the title.

Let me know if you have any questions!

Link: https://drive.google.com/drive/folders/1M5nhIdu8tztL\_NEtq-qdt4mhlaYlmQHW?usp=share\_link

Attached is the overview figure for reference.

Screenshot 2024-01-12 at 5.00.20 PM.png

Also for reference my labels look like this:

Screenshot 2024-01-12 at 5.04.08 PM.png

Carlos's labels look like this:

Screenshot 2024-01-12 at 5.05.02 PM.png

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