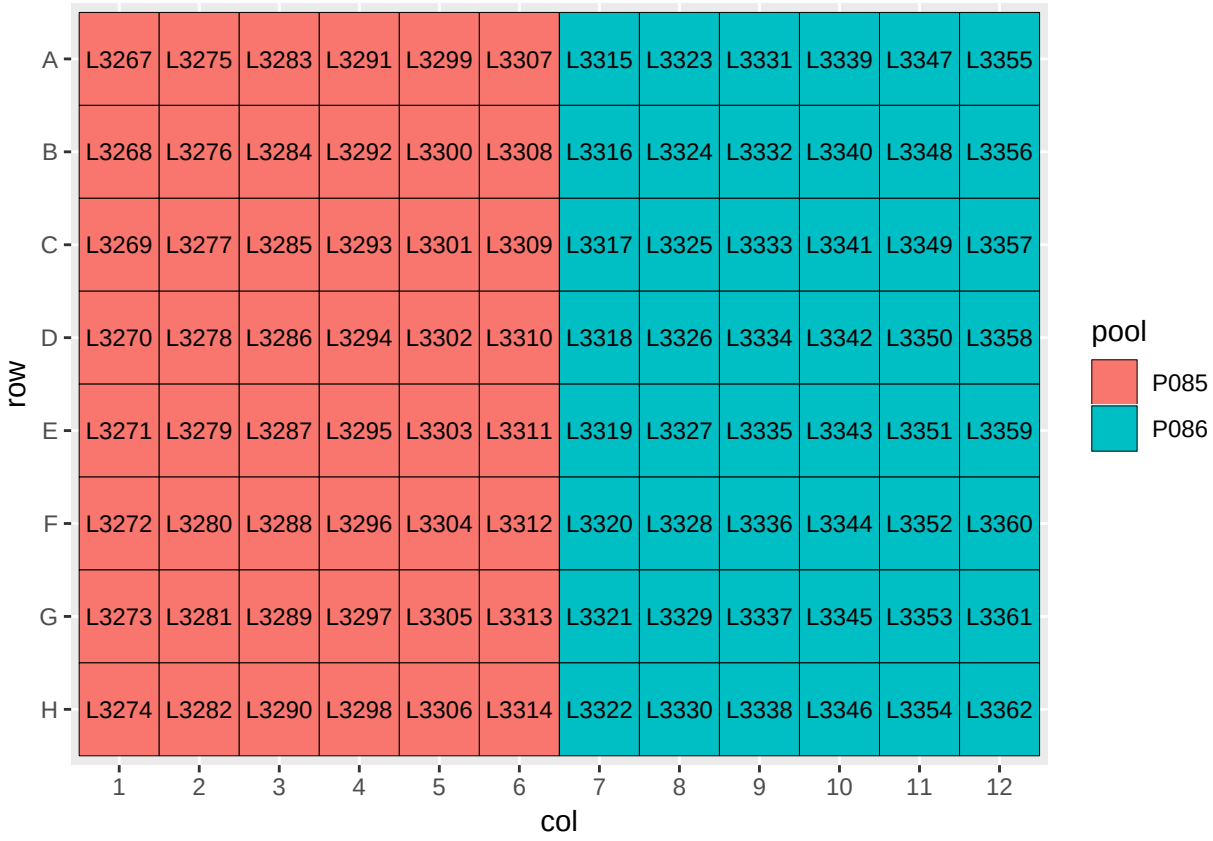
Post-robot quality control 2018-08-07

For the plates that were put together on the robot on 8/3/2018 and 8/6/2018, the script to generate the robot plans was run several times in order to accomodate software glitches with the robot (it didn't want to go to some destination plate locations, sometimes P12, sometimes P9). Because of this, all of the rows that had been added to the database had to be removed and resent to the database based on the csv's that the robot actually used.

- Spin the plate down and examine the wells slightly lower volume: A1, G1, G4, H4, A11.

For the most part these don't look like they need to be fussed with. For example A1 was supposed to receive 0.3 uL of water. This is too low of a volume to ask the robot to pipet in a 250uL pipet tip, I think.

- Pull up the csv in excel (from the actual drive you used on the robot with any real time changes made) and pare down the columns to the ones that will go into the database.
- Generate plate maps



Look at the notes made on the iPad - just notes about the test run and how much time each phase of the transfer took. Total = 18 minutes.

- Write the lines to the database