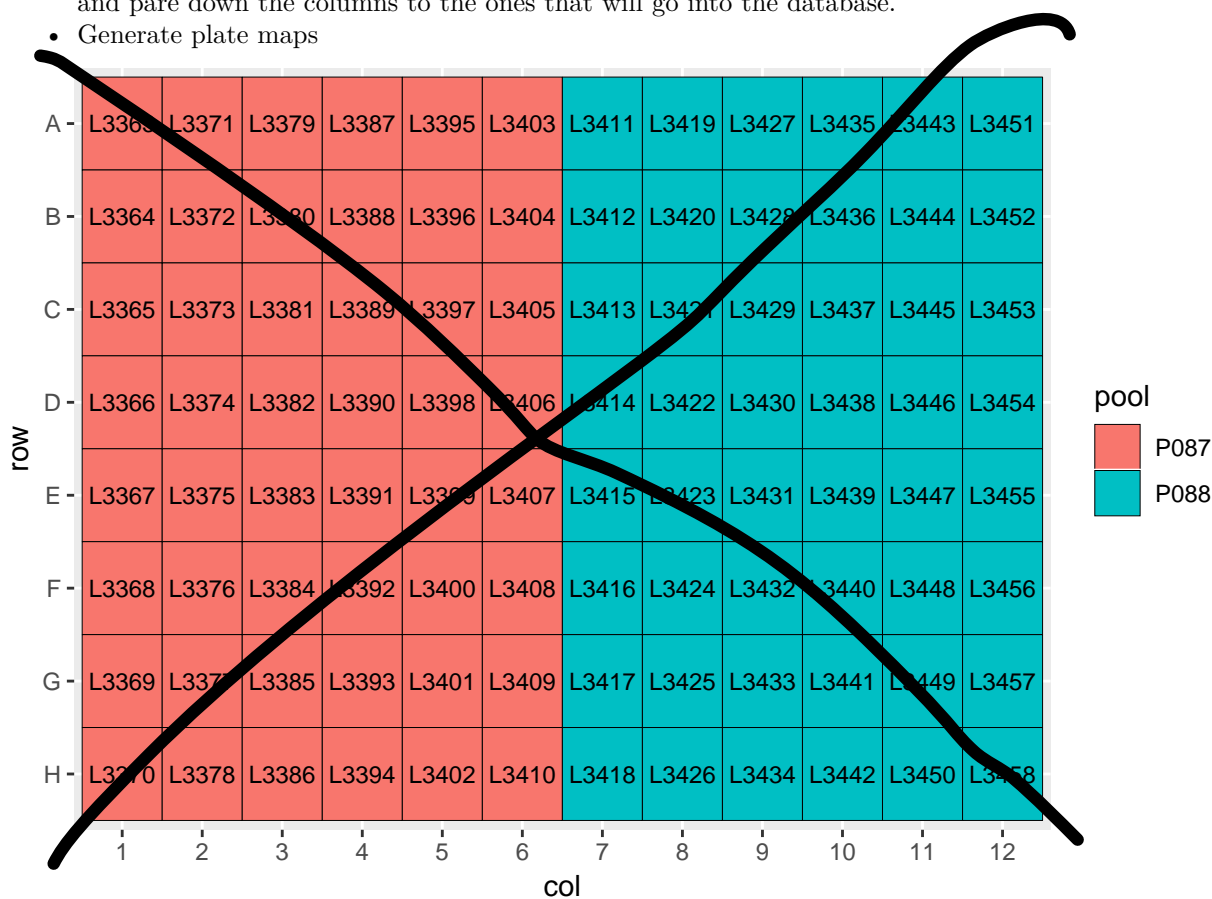# Post-robot quality control 2018-08-07

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: F2, A3, F4, - most of column 5,

- a lot less volume: E5,

There are quite a few, but it also looks like the plate needs to be re-spun, there are droplets on the sides of the wells and some condensation on the lid.

- 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:
"Some of the volumes look low, like C1, D1, E1, G1" - in reality these don't look so bad and there was probably some volume stuck to the side of the tube.

- Write the lines to the database