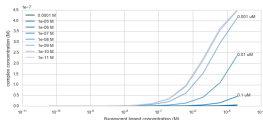


0. DESIGN EXPERIMENT



1. LOAD

Protein
Buffer
Compound Stockplate
Assay microplate
HP D300 cassette

2. RUN

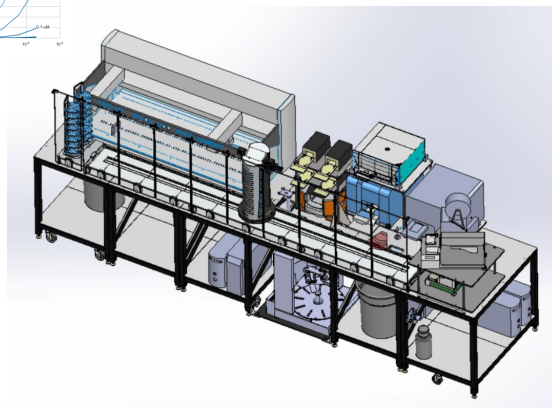
2A. Multi-well assay format

- i. Barcode ii. Dispense protein and buffer
TECAN EVO
- iii. Dispense ligands
HP D300

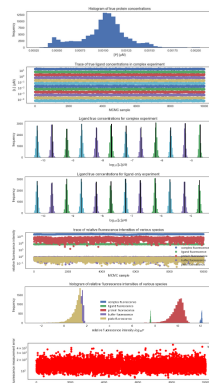


- iv. Shake and mix
Inheco Thermoshake
- v. Centrifuge the microplate
Bionex HiG4

- vi. Fluorescence read
with spectrophotometer
TECAN Infinite M1000 Pro



3. ANALYZE DATA



2B. Single-well assay format

- i. Barcode ii. Dispense protein and buffer
TECAN EVO
- iii. Dispense ligands
HP D300



- iv. Shake and mix
Inheco Thermoshake
- v. Centrifuge the microplate
Bionex HiG4

- vi. Fluorescence read
with spectrophotometer
TECAN Infinite M1000 Pro



repeat for each concentration point