**Bioscreen:**

1. Make sure the honeycomb plates are secured and hinged.
2. Plates were set at 30C, measured every 1 minutes, shaken 15 seconds per measure, OD600nm.
3. Turn the swithch on (right side of bioscreen)
4. This exp ran for 34 hours (not enough for rapamycin effect? )
5. Grow strains O/N to OD600 = 1.8.
6. Take 2ul of each sample and add to 1ml of YPD in eppi tubes. (This gives OD= 0.02~0.03 for wild isolates. )
7. Add 300ul to specified wells in honeycomb plates.

**Note:**

* Honeycomb plates for Bioscreen take maximal volume of 400ul.
* Bioscreen control software uses European time format.
* The default setting of Bioscreen take measure and shake very 5 minutes, which precipitate yeast cells and will not give good growth curves.
* Make sure all wells have the same volumes of similar liquid for valid OD600nm (brown) comparison.
* EZsoftware control should run in European time format (24 hours).