1. Image acquisition

Turn on scanner

Turn off scanner

Wait 20 minutes

2. Image sectioning & First pass analysis

3. Pixel intensity calibration

Experiment process 1

Power manager

Scanner 1

Experiment process 2

Power manager

Scanner 2

Experiment process 3

Power manager

Scanner 3

1. Calibrated plate images

2. Plate gridding

3. Colony analysis

x1536 colonies

x4 plates

x145 timepoints

Figure S1 Zackrisson et al