

Diary of YAN Jiawei

June 21st ~ June 23rd

Went to East China University of Science and Technology to get plasmid and strain

June 25th ~ July 4th

Construct the darkroom & the illumination device

July 1st

Prepare backbone pSB1T3 & pSB4K5

July 5th

Construct the reporter of LexA-VVD repressor: insert the PsulA into BBa_E0435

July 6th

Prepare the SOC medium

July 16th

Point mutate the LexA binding site of PsulA into LexA408 binding site

July 18th

Miller Assay

July 29th ~ August 1st

Outreach: Communicate with Zhejiang University iGEM Team

August 2nd

Construct the illumination device, again

August 6th

Construct the ColE-LacZalpha

September 2nd

Prepare the plasmid for part handing

September 3rd

Build the device using in the 3D printing

September 4th

Transform the ColE-agarase into the strain got from ECUST