6.24-6.28
Training the experiment of cloning skill.

6.29-7.5
Test the instrument, such as the flow cytometers, ELISA Reader, fluorescence microscope.
Test the M63 and M9 minimal medium.

7.6-7.12
Characterize the dose response curve of original TPP hammerhead ribozyme.
Make sure the sequence of bistable switch.

7.13-7.21
Construct the TPP hammerhead ribozyme with the promoter pBAD, but fail at last.
Get the code of the RBS calculator.
Test the performance of GFP reporter library, and fit with the RBS calculator.

7.22-7.25
Improve the algorithm of the RBS calculator.

7.26-7.31
Attended iGEM 2011 China Meetup and had a few days' holiday.

8.1-8.6
Construct the library of CI fused GFP with different RBS sequence.

8.7-8.11
Test the performance of library of bistable switch, and get some cloning with the appropriate ratio of green and red.
Further characterize the performance of bistable switch using the flow cytometer.

8.12-8.15
Characterize the AND gate performance in LB medium and M9 medium under different induced OD value.

8.16-8.23
Characterize the TPP hammerhead ribozyme with the pBAD promoter.
Characterize the AND gate with the 1G1 theophylline riboswitch.
Characterize the engineered c-di-GMP ribozyme.

8.24-8.31
Characterize the AND gate with different RNA controller.
Characterize the theophylline riboswitch and TPP hammerhead ribozyme.

9.1-9.8

Confirm the performance of the exist RNA controller with the GFP and the CI fused GFP

9.9-9.17
Improving the coding of the RBS calculator to fit the experiment result and make the final coding.

9.18-9.28
Characterize the AND gate and fix with the modeling.

9.29-10.4
Characterize the bistable switch with the TPP hammerhead ribozyme.
Wiki writing.