

iGem_김태현

Contents

#iGem2020

##Team information

```
Name <- c("Team: Cornell", "Team: Harvard", "Team: Ionis Paris", "Team UPF Barcelona")
Organization <- c("Cornell college", "Harvard university", "IONIS education group", "Universitat Pompeu Fabra")
Title <- c("A Novel bacteria therapy and monitoring for metastatic breast cancer", "A COVID-19 Antibody", "A COVID-19 Antibody", "A COVID-19 Antibody")
Wiki <- c("https://2020.igem.org/Team: Cornell", "https://2020.igem.org/Team: Harvard", "https://2020.igem.org/Team: Ionis Paris", "https://2020.igem.org/Team: UPF Barcelona")
Problem <- c("Breast cancer", "COVID-19", "Multi-resistance bacteria", "Hypothyroidism")
Design <- c("Breast cancer", "COVID-19", "Multi-resistance bacteria", "Hypothyroidism")
Team <- data.frame(Name, Organization, Title, Wiki, Problem, Design)
Team
```

##Part

###Team: Cornell

```
Partname_Cornell <- c("BBa_K3419000", "BBa_K3419001", "BBa_K3419002", "BBa_K3419003", "BBa_K3419004", "BBa_K3419005")
Description_Cornell <- c("ASD", "Trichosanthin", "ASD with strong promoter", "Trichosanthin with strong promoter", "Trichosanthin with strong promoter", "Trichosanthin with strong promoter")
Part_Cornell <- data.frame(Partname_Cornell, Description_Cornell)
Part_Cornell
```

###Team: Harvard

Wetlab이 없어 결과 사진 첨부

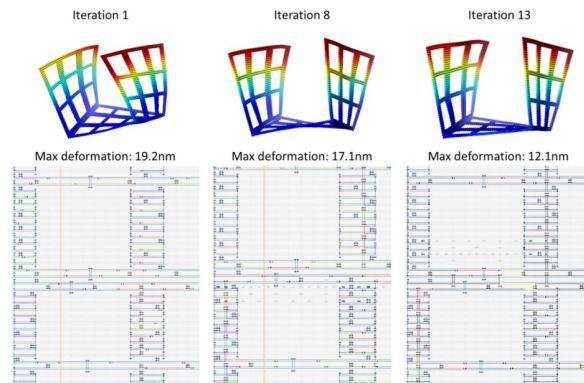


Figure 1: Nanostructure

###Team: Ionis_Paris

```
Partname_Ionisparis <- c("BBa_J61127", "BBa_J61130", "BBa_J61118", "BBa_J61118", "BBa_J1109")
Description_Ionisparis <- c("mcpM", "mcpI", "mcpA", "mcpD", "mcpB")
Part_Ionisparis <- data.frame(Partname_Ionisparis, Description_Ionisparis)
Part_Ionisparis
```

###Team:UPF Barcelona

```
Partname_UPF <- c("BBa_K3484000", "BBa_K3484002", "BBa_K3484006", "BBa_K3484001", "BBa_K3484003", "BBa_K3484007")
Description_UPF <- c("Intein mediated T3 biosensor with sfGFP", "Intein mediated T3 biosensor with eGFP", "Intein mediated T3 biosensor with mCherry")
Part_UPF <- data.frame(Partname_UPF, Description_UPF)
Part_UPF
```