

4th March – Researched more papers suggesting which organisms the shinorine gene cluster could be mined from.

11th March – Looked at asking Dr. Nairn (University of St Andrews) whether we could perhaps optimise shinorine production in E.coli or look at alternative organisms, talk of modelling microbiome interactions, considered impacts of our organism with these native flora, also looked at alternatives to shinorine, the impact of our project and a preliminary list of biobricks.

18th March – Discussed the skin microbiome and the different site environments and how our sunscreen could get around this.

25th March – Began discussing computational approaches to the project as laboratory work became less of a possibility.