

App

Participants: Isobel Guthrie, Yaxuan Kong, Bradley McCallion, Caius Gibeily, Laurence Seeley

Researched ecology and green chemistry in cosmetics for app development later stages.

Modelling

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Designed kinetic ODEs for polymerase/non-polymerase shinorine gene pathway for a constitutive and inducible promoter. Estimated the possible translational rates for genes using nucleotide length. Yaxuan and poli with the team looked at general ideas, distributions and collected data for environmental modelling.