

Description of Additional Supplementary Files:

File Name: Supplementary Dataset 1

Description: Python notebook containing code used to implement mathematical modeling of monoterpene biosynthesis as a function of gene expression.

File Name: Supplementary Dataset 2

Description: Average relative abundance of heterologous proteins in first iteration strains (mean of three biological replicates).

File Name: Supplementary Dataset 3

Description: Data reflection fermentation characteristics of first iteration strains (mean of three biological replicates).