

Description of additional supplementary files

Title: Supplementary Data 1

Description: Compounds in biochemical network generated by BNICE.ch.

Title: Supplementary Data 2

Description: Reactions in biochemical network generated by BNICE.ch.

Title: Supplementary Data 3

Description: Popularity analysis for all BIA compounds in the network.

Title: Supplementary Data 4

Description: 50 most popular compounds in the generated network.

Title: Supplementary Data 5

Description: Sequences of codon-optimized genes used in this work.

Title: Supplementary Data 6

Description: Oligonucleotides used in this work.

Title: Supplementary Data 7

Description: Plasmids used in this work.