

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Source data for Figure 1, including raw and normalized functional data for the various mutations, EFA loadings, and EFA scores.

File name: Supplementary Data 2

Description: Source data for Figure 2 (double knock-out mutants).

File name: Supplementary Data 3

Description: Source data Figure 3b.

File name: Supplementary Data 4

Description: Source data for Figure 4.

File name: Supplementary Data 5

Description: Source data for Figure 5.

File name: Supplementary Data 6

Description: Source data for Figure 6ci and Figure 6ei.