Note S1. Start-Stop Assembly Quick-Start Guide

Start-Stop Assembly: a functionally scarless DNA assembly framework optimised for metabolic engineering.

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Prepare genetic parts and vectors:

Review Start-Stop Assembly core vectors:
Table 1 Vectors

To make alternative destination vectors:
Figure S6 Strategy

Review available parts:
Table S3 Parts

To construct and store new parts:
Note S2 Strategy, Table S1 Pre/suffixes, Table S2 Primers, Table S8 Primers, Figure S3 Strategy

Plan assembly:

For choice of Start-Stop Assembly vectors:
Table 1 Vectors, Figure 4 Hierarchy

If spacers required:
Table S5 Linkers

Generic examples:
Figures S12-14 Strategies

Specific examples:
Figures S16-20 Assemblies

Perform Start-Stop Assembly reactions:

Note S3 Lab Protocol