

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: NCAT ROSA-targeting plasmid. Annotated sequence provided in GenBank file format.

File Name: Supplementary Data 2

Description: MCAT ROSA-targeting plasmid. Annotated sequence provided in GenBank file format.

File Name: Supplementary Data 3

Description: ROBO ROSA-targeting plasmid. Annotated sequence provided in GenBank file format.

File Name: Supplementary Data 4

Description: scRNAseq DIGE analysis. Differentially expressed genes ($p < 0.01$) were assessed between WT and ROBO cell-types.