## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: zip.file with FACS data used for Fig 1a

File Name: Supplementary Data 2

Description: excel-file with source data for Fig 1b

File Name: Supplementary Data 3

Description: excel-file with source data for Fig 1c

File Name: Supplementary Data 4

Description: excel-file with source data for Fig 2

File Name: Supplementary Data 5

Description: excel-file with source data for Fig 3a

File Name: Supplementary Data 6

Description: excel-file with source data for Fig 3b