

BMP3 [NSU]

cell_type

PBMC

SH-SY5Y

0.8

0.6

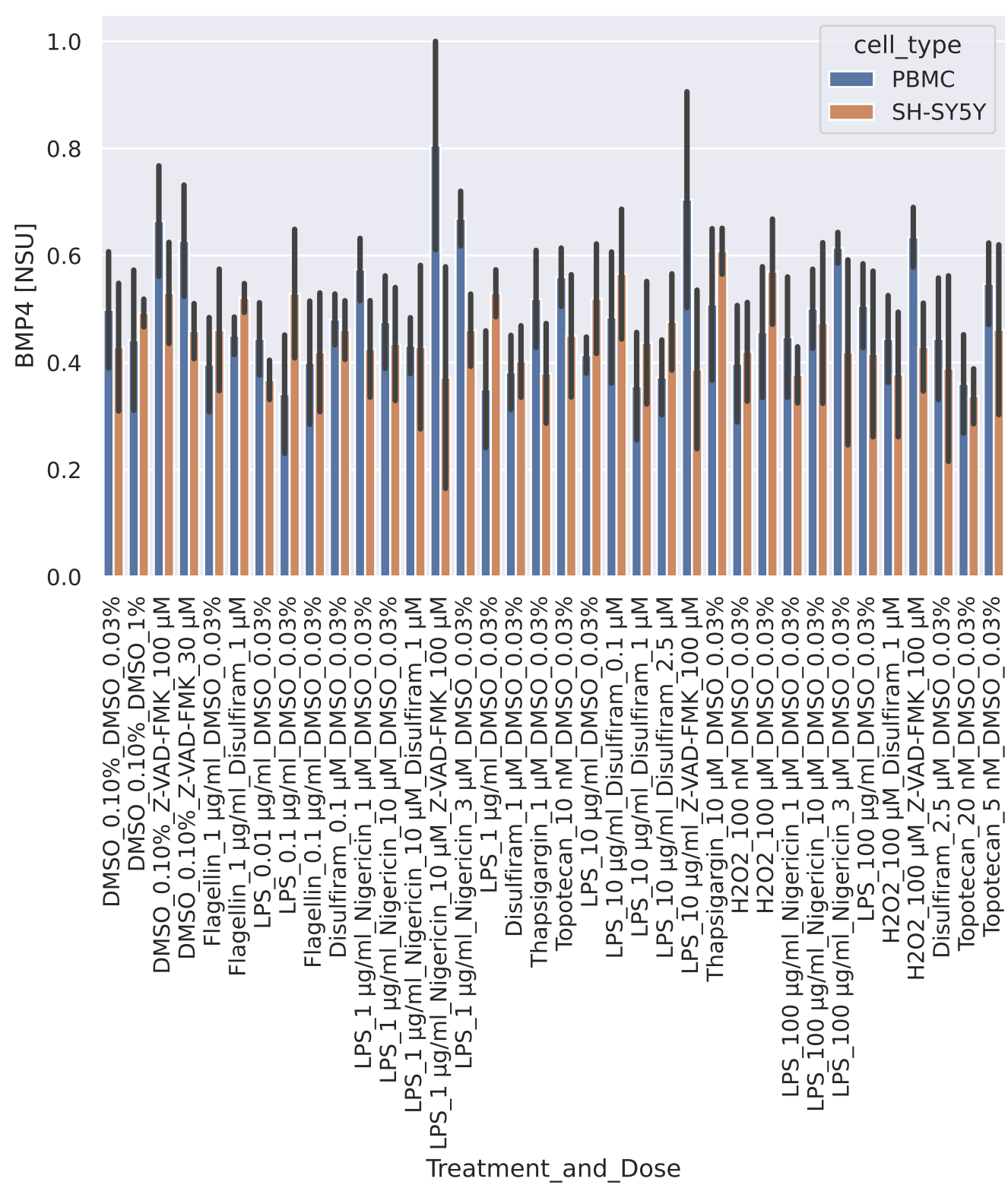
0.4

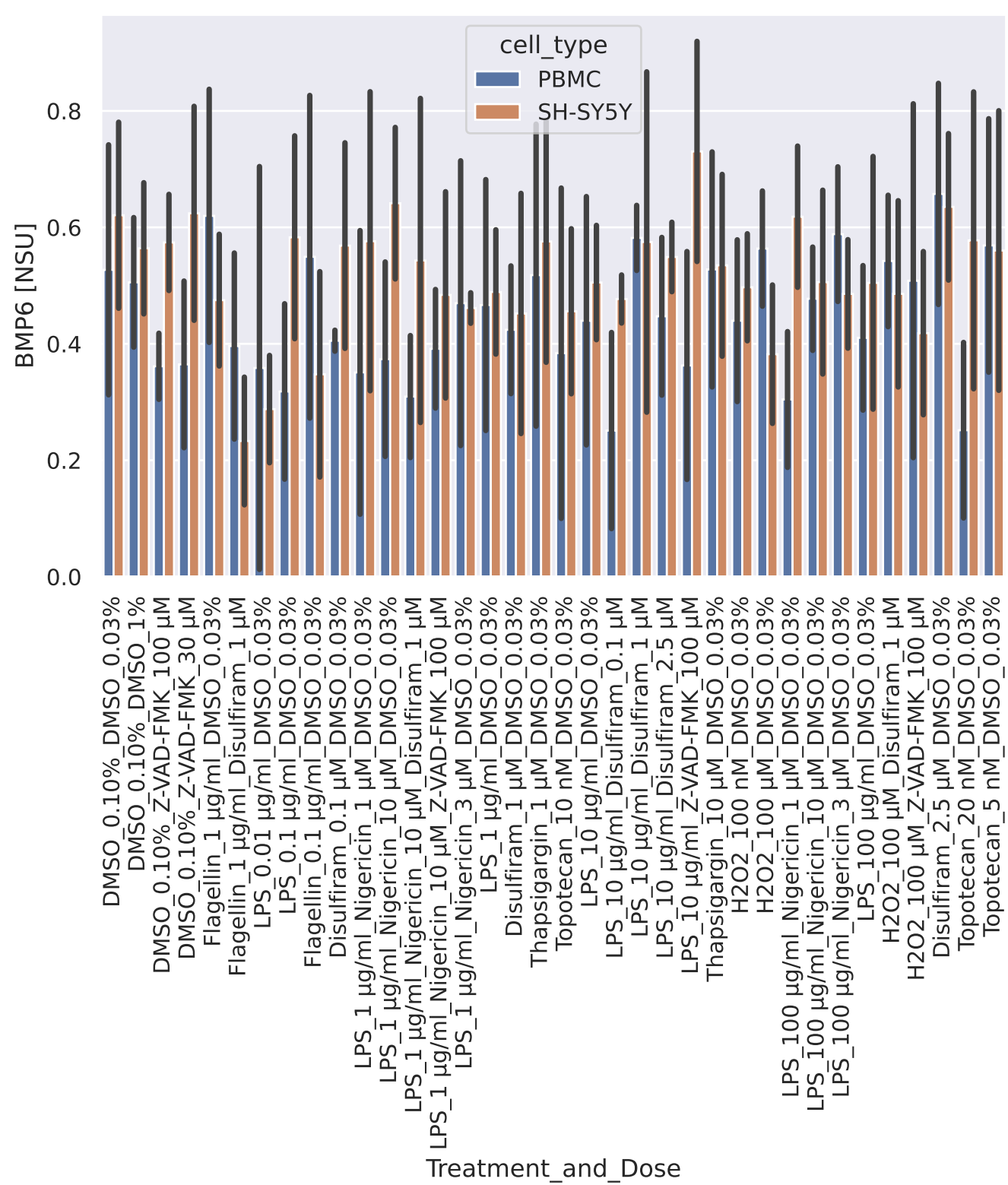
0.2

0.0

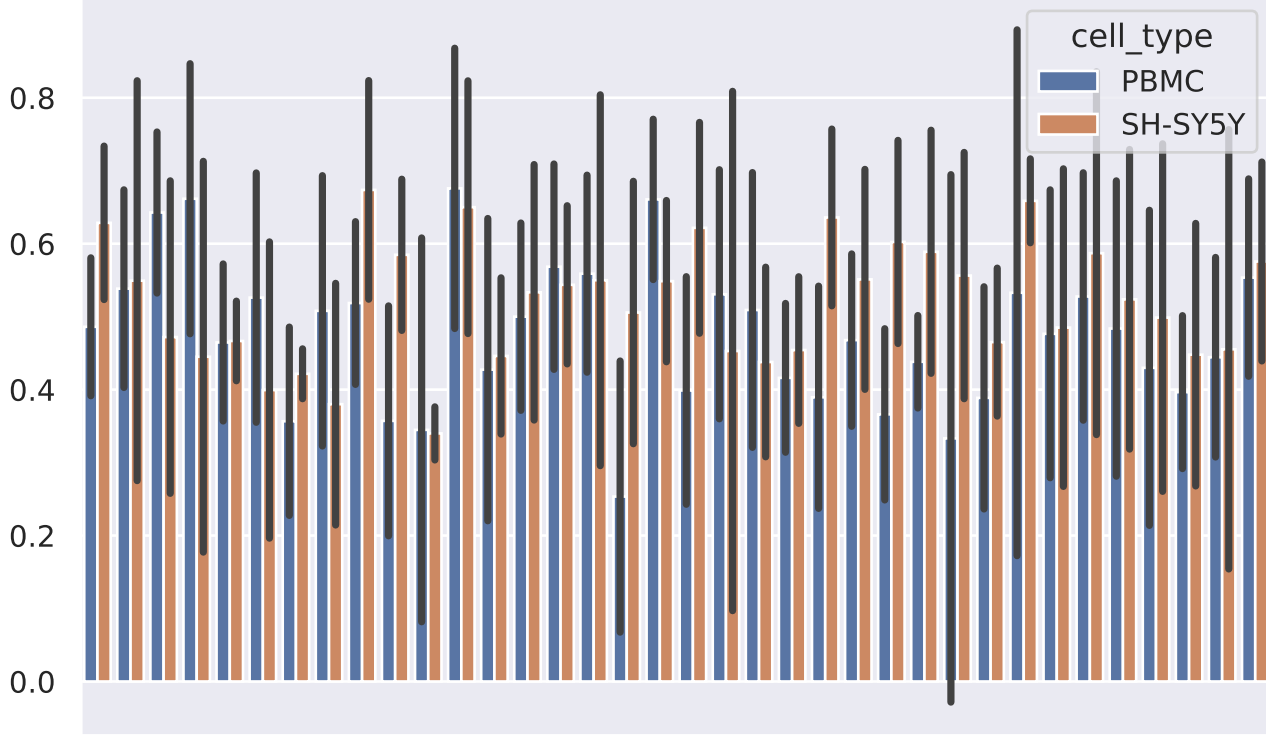
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose



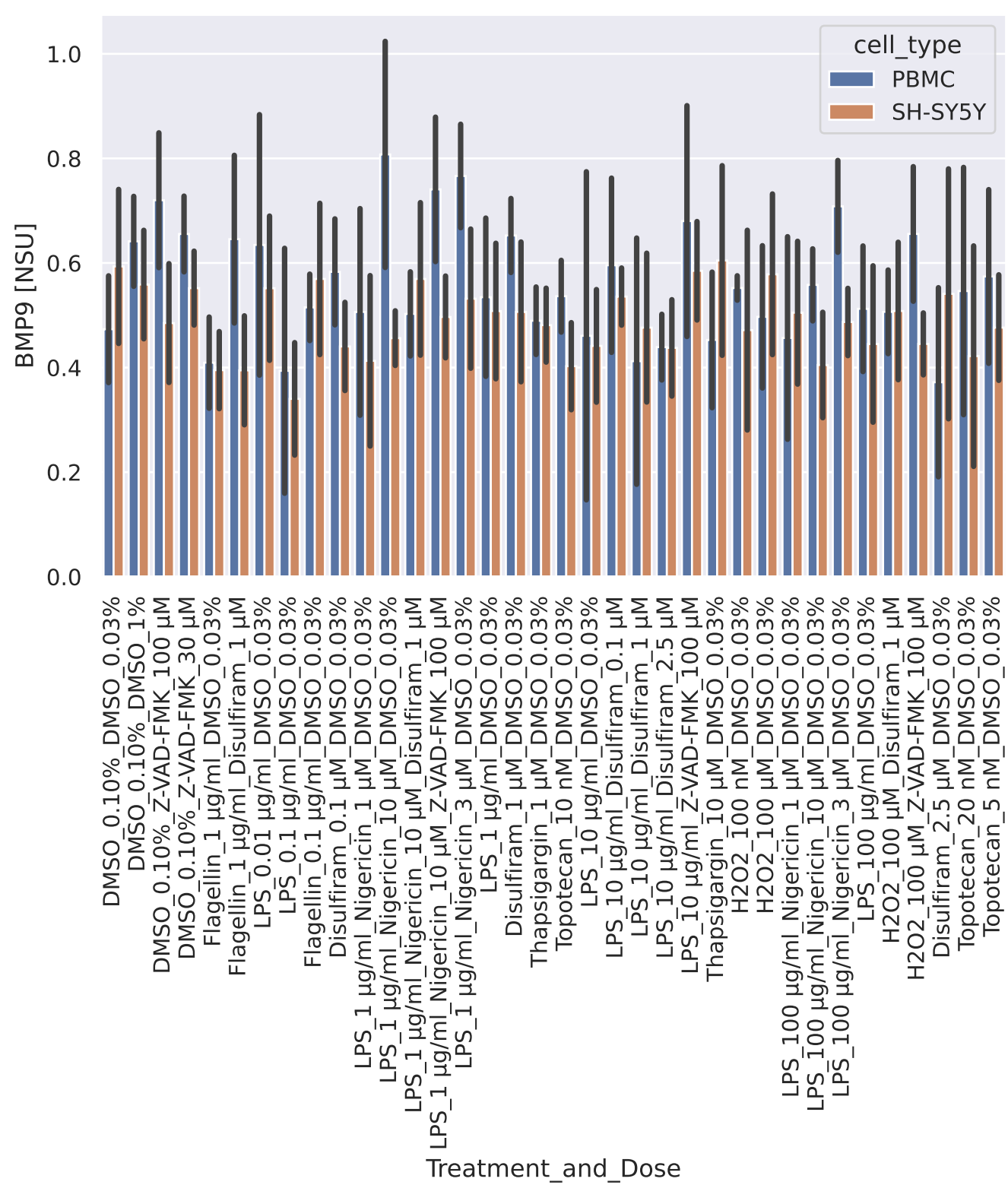


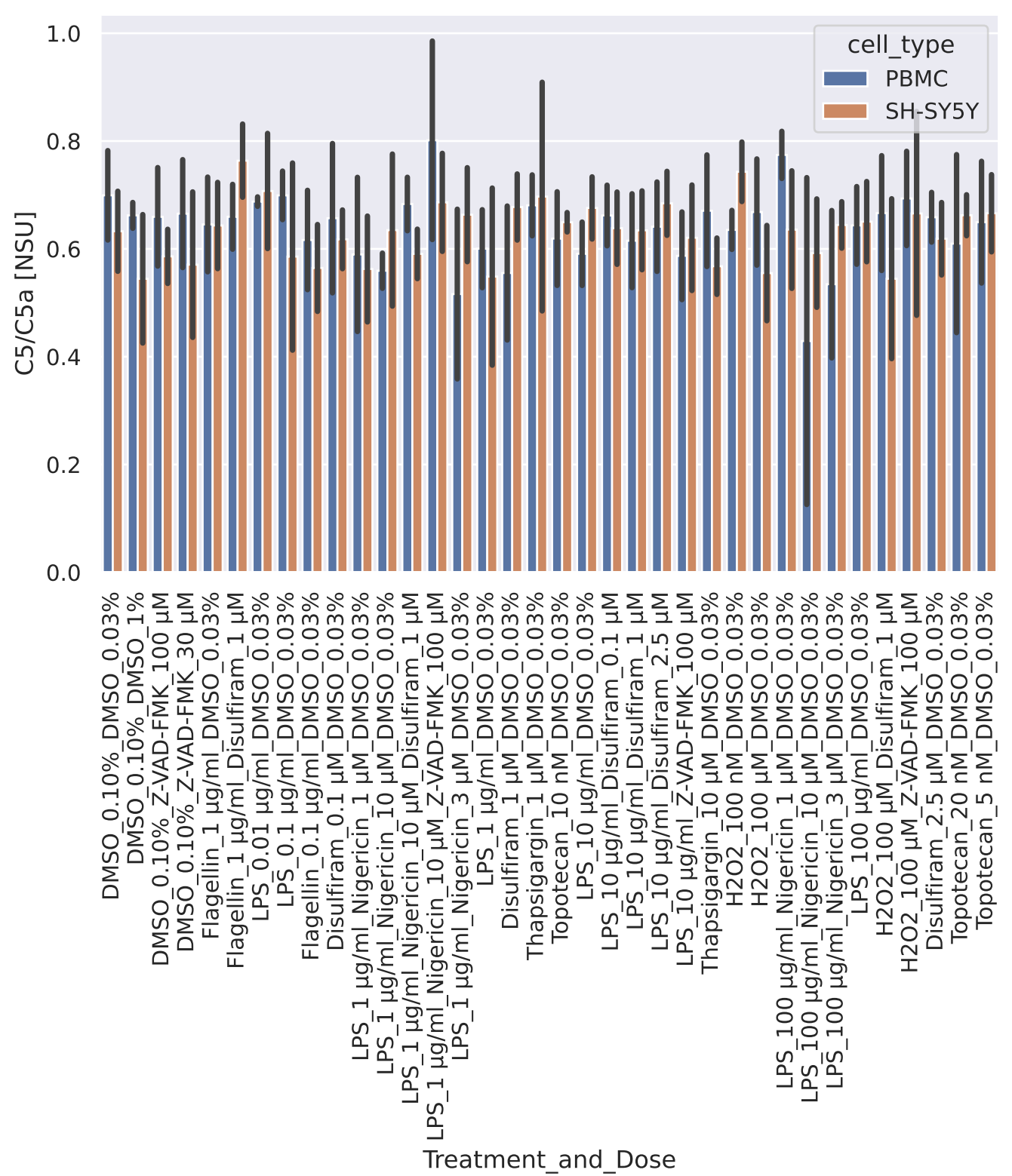
BMP7 [NSU]



DMSO_0.10%_DMSO_0.03%
 DMSO_0.10%_DMSO_1%
 DMSO_0.10%_Z-VAD-FMK_100_μM
 DMSO_0.10%_Z-VAD-FMK_30_μM
 Flagellin_1_μg/ml_DMSO_0.03%
 Flagellin_1_μg/ml_Disulfiram_1_μM
 LPS_0.01_μg/ml_DMSO_0.03%
 LPS_0.1_μg/ml_DMSO_0.03%
 Flagellin_0.1_μg/ml_DMSO_0.03%
 Disulfiram_0.1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
 LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
 LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_1_μg/ml_DMSO_0.03%
 Disulfiram_1_μM_DMSO_0.03%
 Thapsigargin_1_μM_DMSO_0.03%
 Topotecan_10_nM_DMSO_0.03%
 LPS_10_μg/ml_DMSO_0.03%
 LPS_10_μg/ml_Disulfiram_0.1_μM
 LPS_10_μg/ml_Disulfiram_1_μM
 LPS_10_μg/ml_Disulfiram_2.5_μM
 LPS_10_μg/ml_Z-VAD-FMK_100_μM
 Thapsigargin_10_μM_DMSO_0.03%
 H2O2_100_nM_DMSO_0.03%
 H2O2_100_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_100_μg/ml_DMSO_0.03%
 H2O2_100_μM_Disulfiram_1_μM
 H2O2_100_μM_Z-VAD-FMK_100_μM
 Disulfiram_2.5_μM_DMSO_0.03%
 Topotecan_20_nM_DMSO_0.03%
 Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose





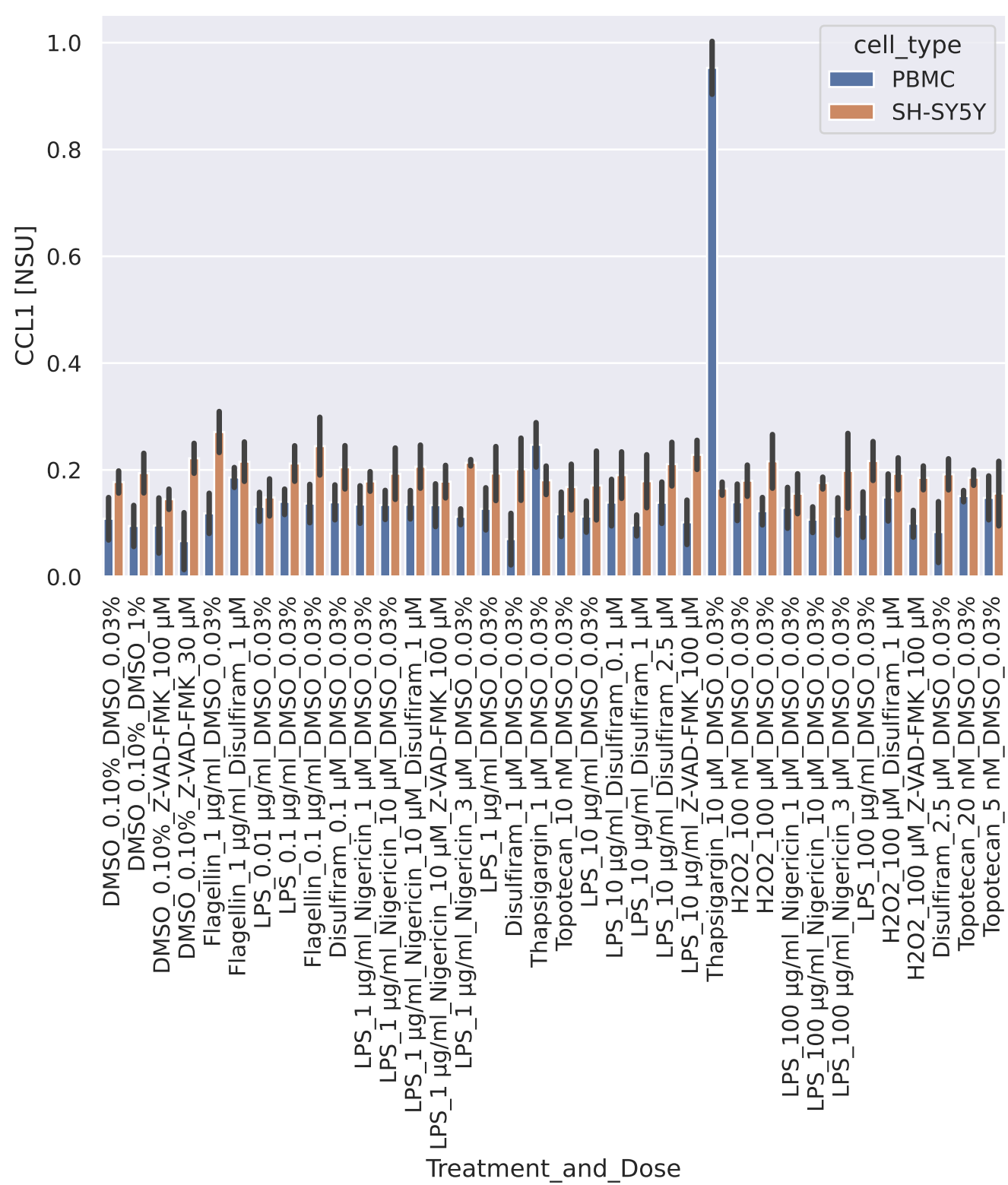
Calbindin [NSU]

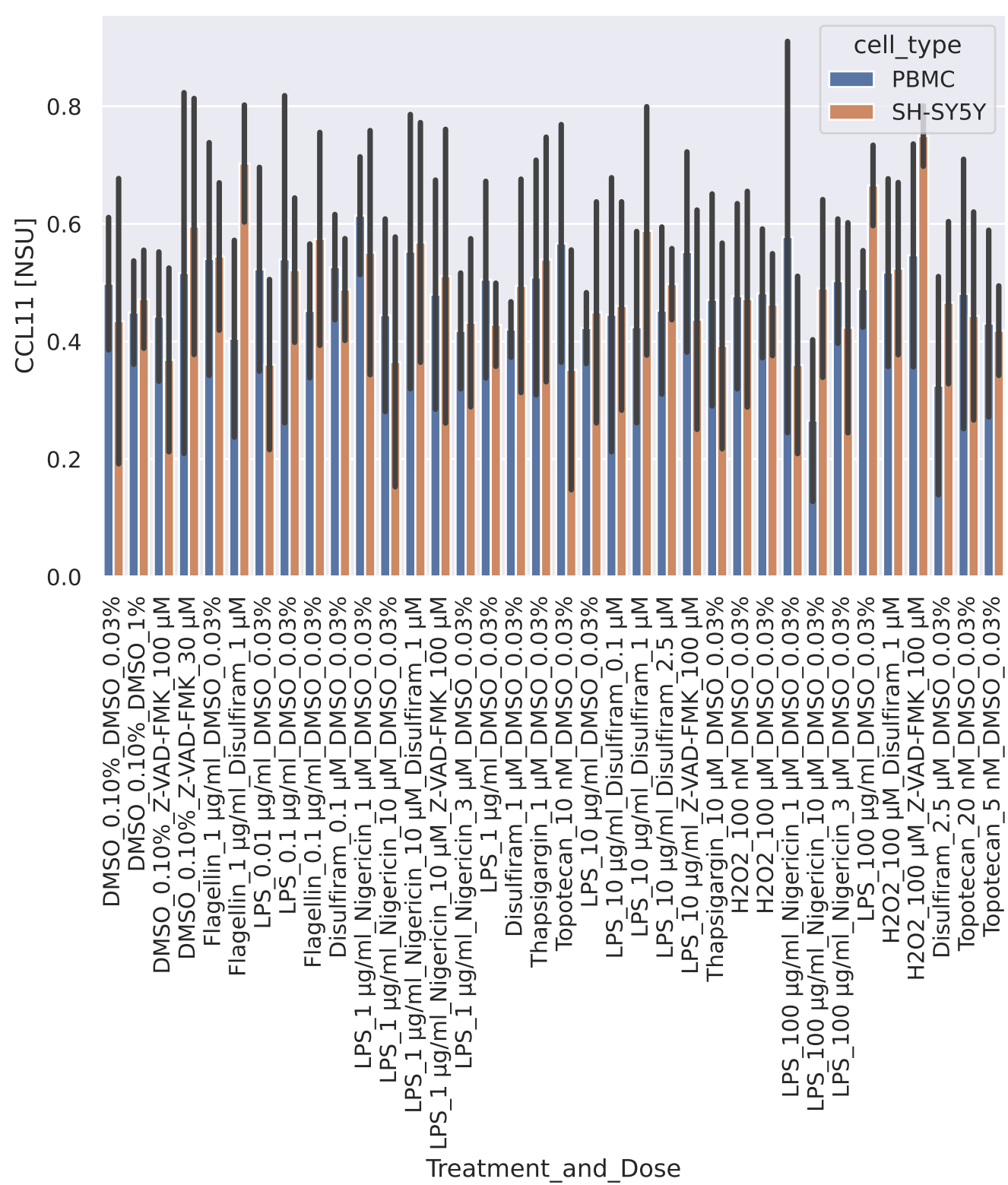
0.8
0.6
0.4
0.2
0.0

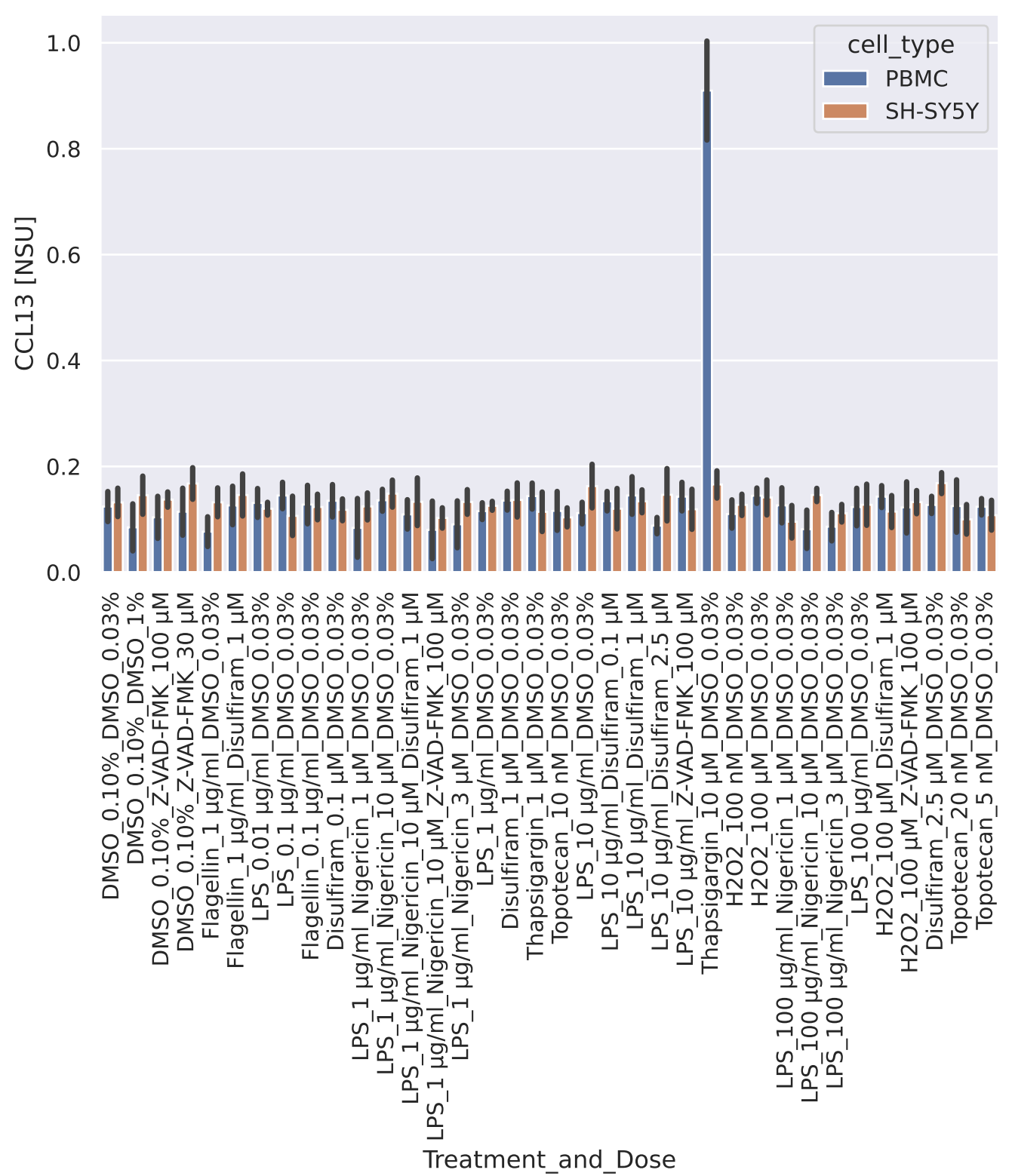
cell_type
PBMC
SH-SY5Y

DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

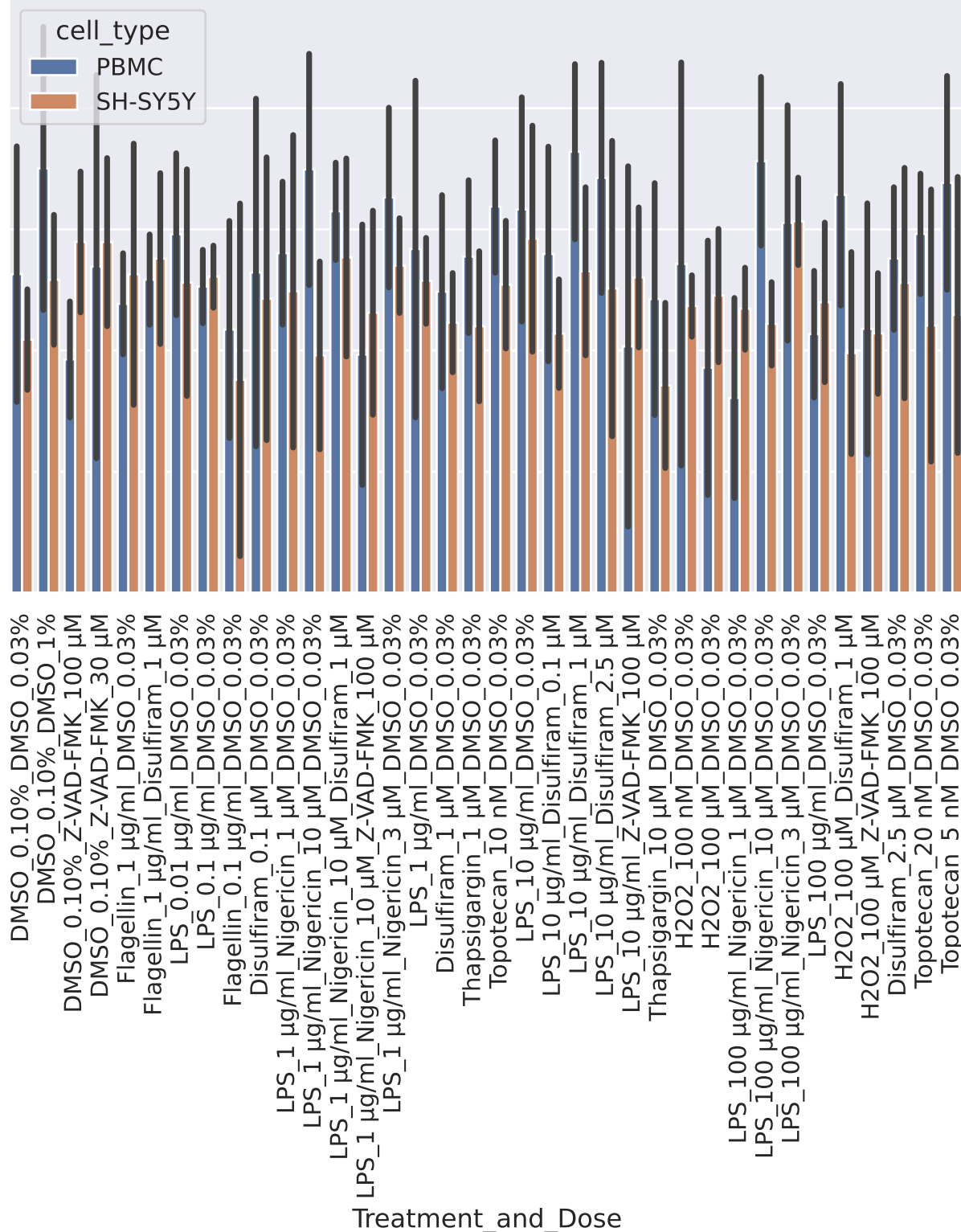
Treatment_and_Dose

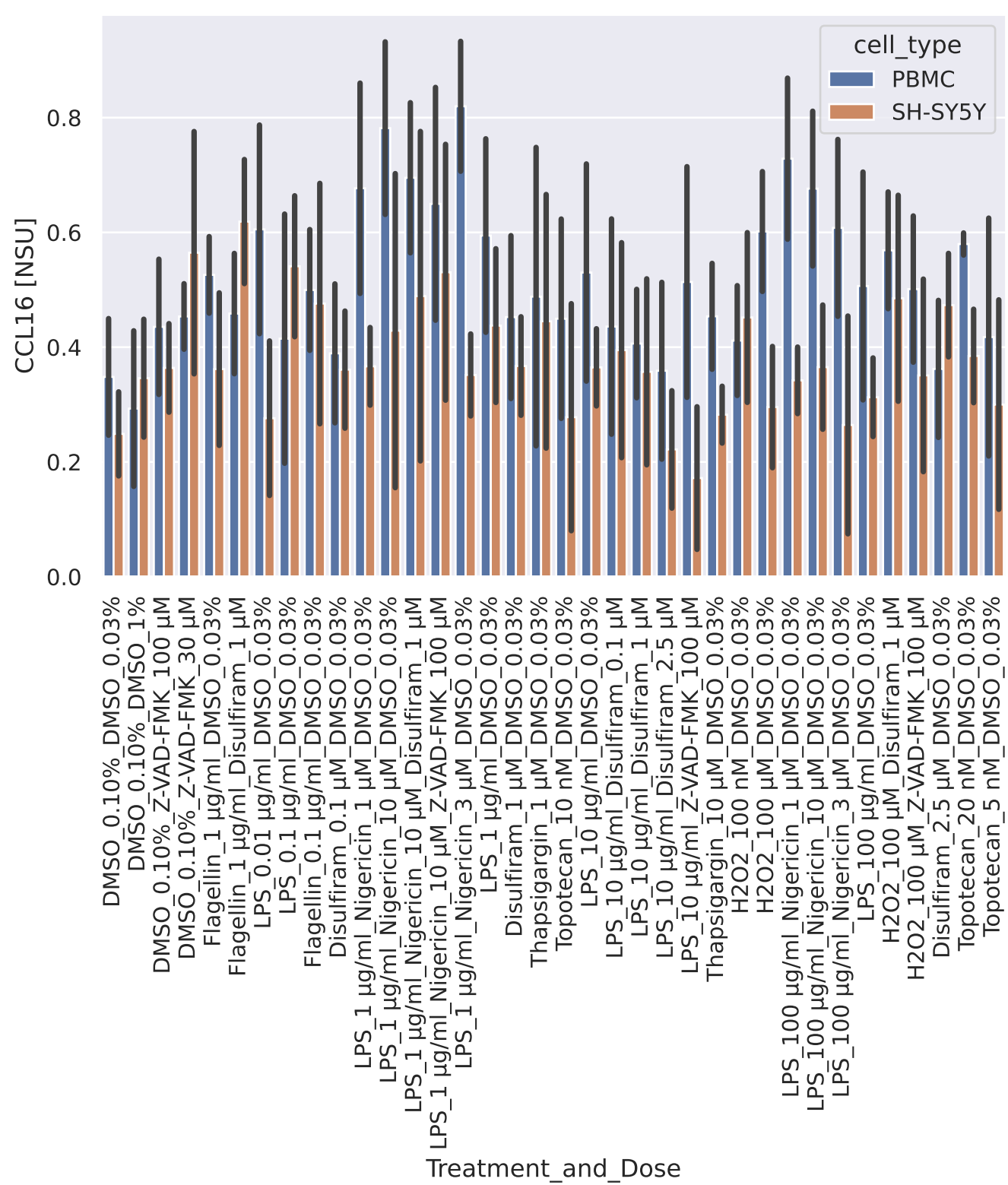


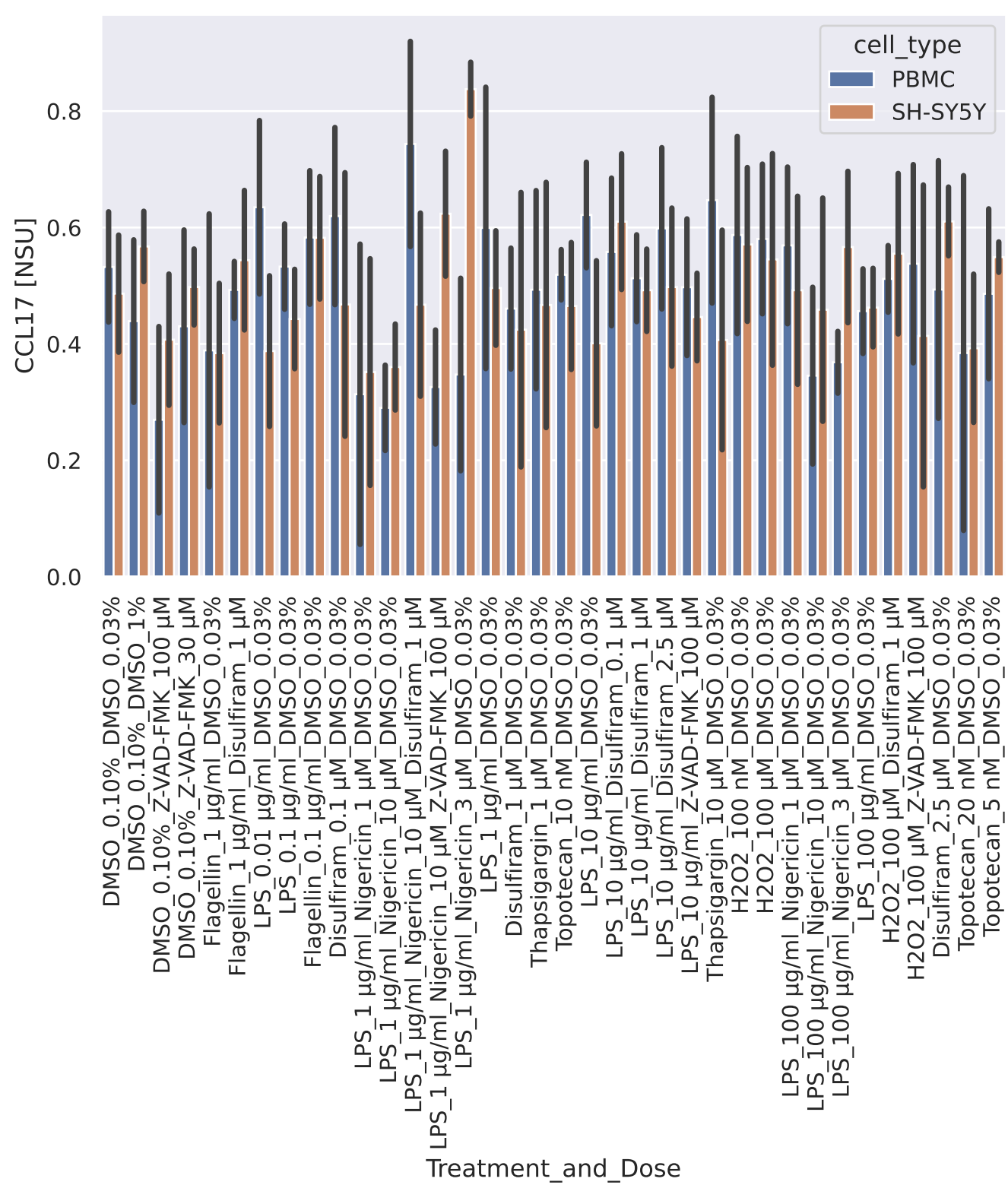


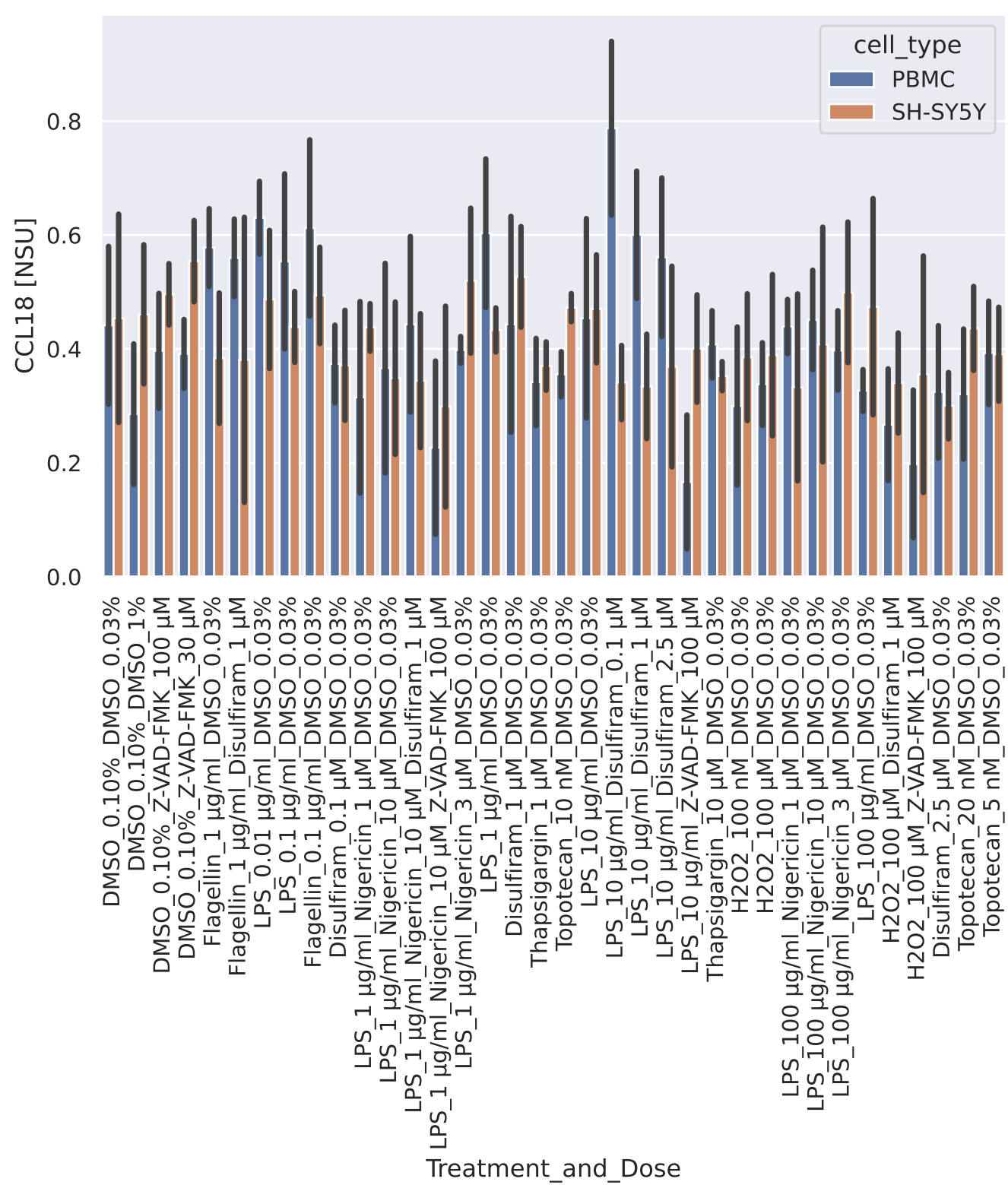


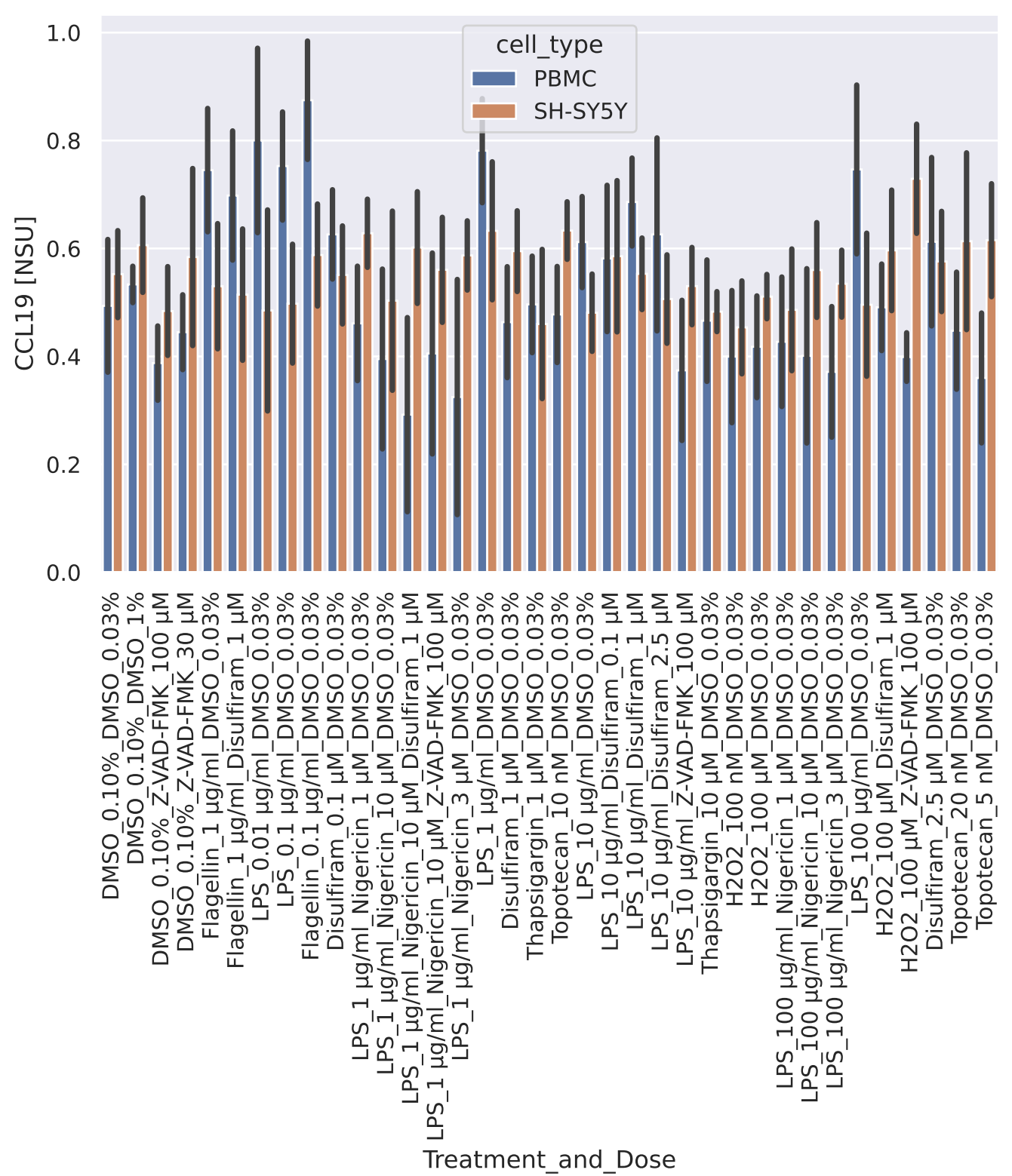
CCL15 [NSU]



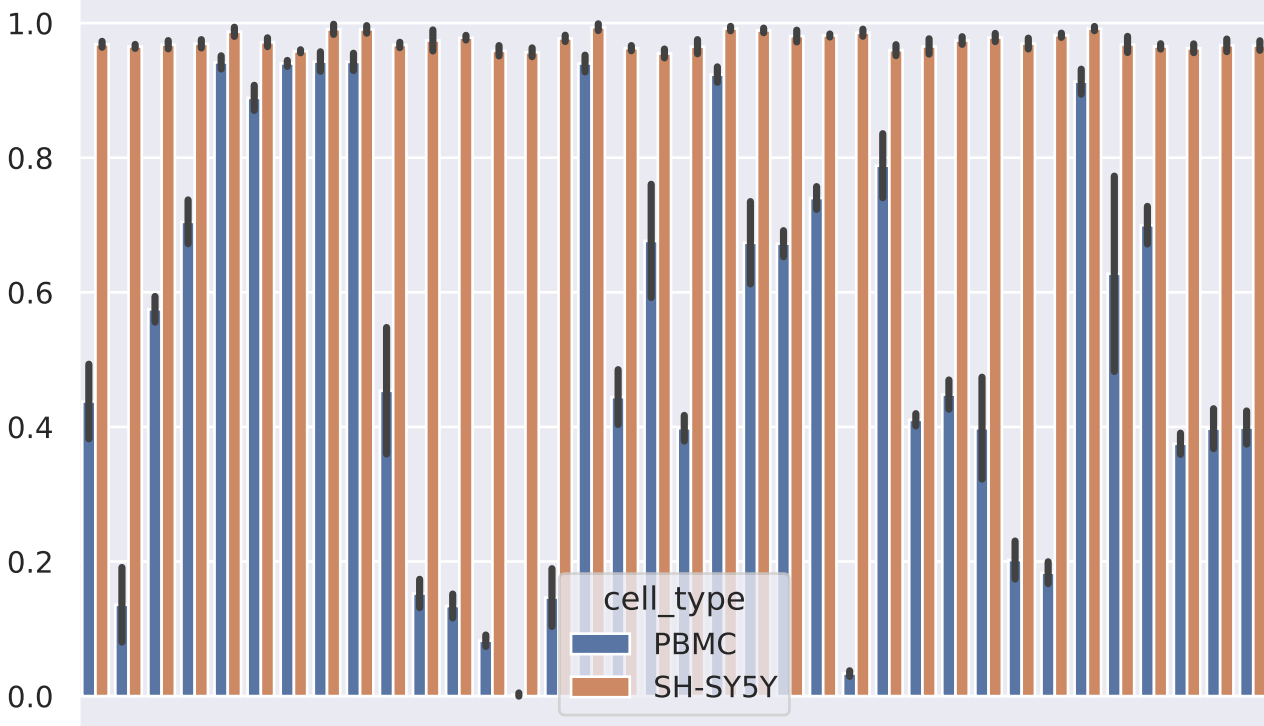






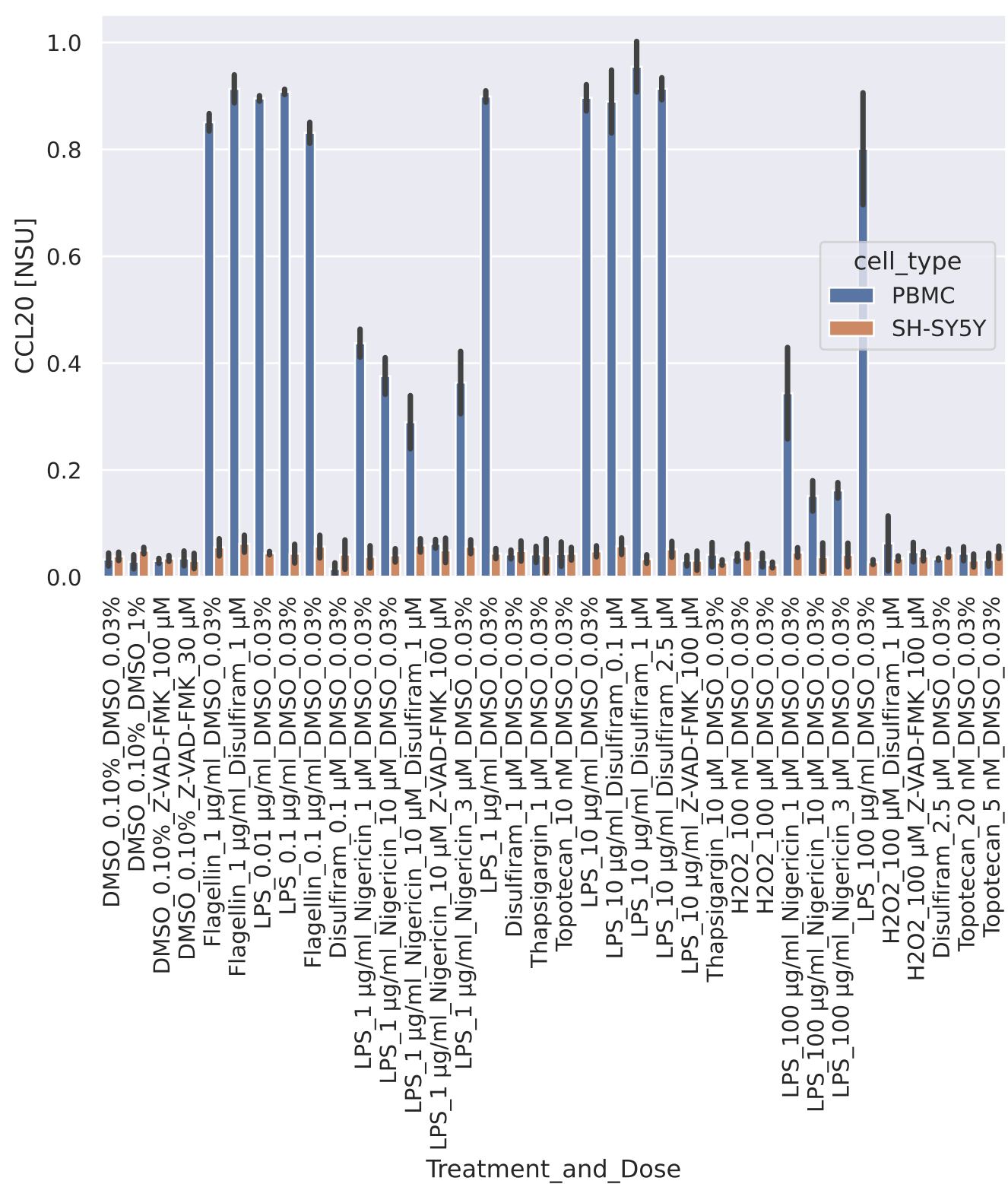


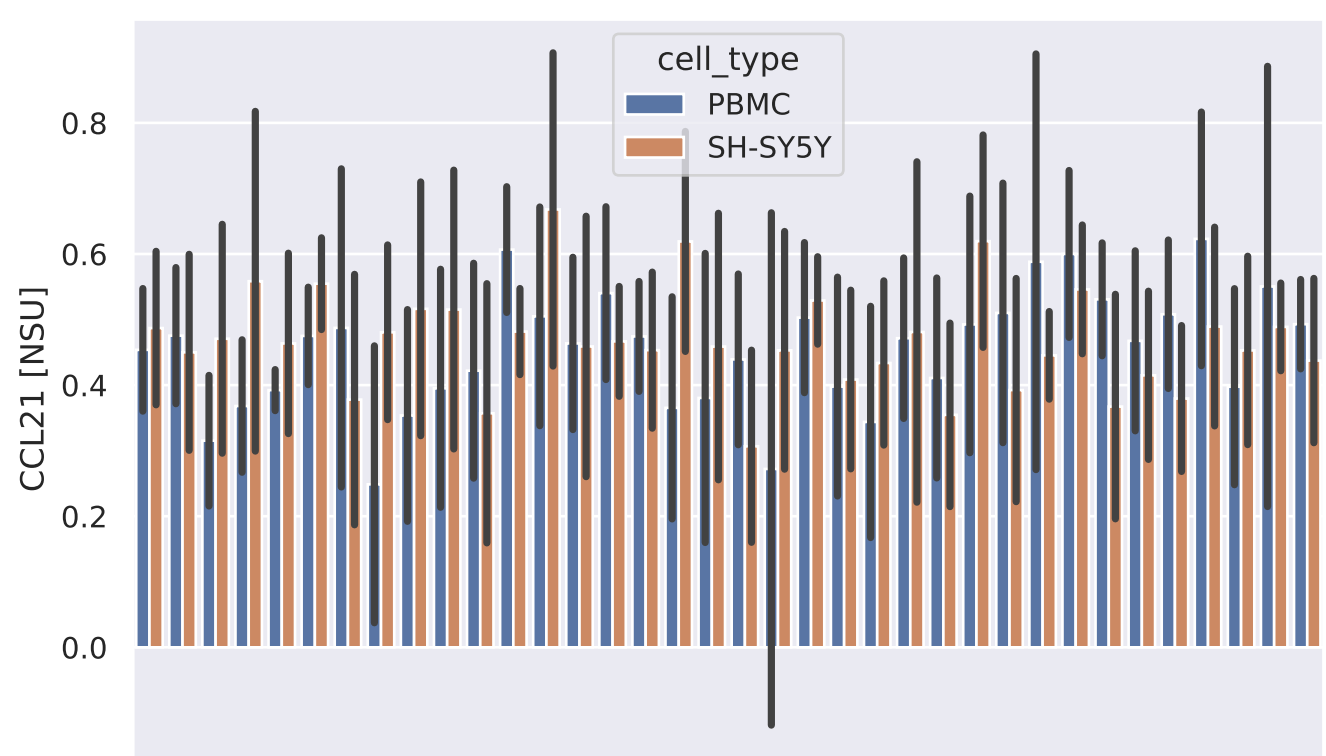
CCL2 [NSU]



DMSO_0.10%_DMSO_0.03%
 DMSO_0.10%_DMSO_1%
 DMSO_0.10%_Z-VAD-FMK_100_μM
 DMSO_0.10%_Z-VAD-FMK_30_μM
 Flagellin_1_μg/ml_DMSO_0.03%
 Flagellin_1_μg/ml_Disulfiram_1_μM
 LPS_0.01_μg/ml_DMSO_0.03%
 LPS_0.1_μg/ml_DMSO_0.03%
 Flagellin_0.1_μg/ml_DMSO_0.03%
 Disulfiram_0.1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
 LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
 LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_1_μg/ml_DMSO_0.03%
 Disulfiram_1_μM_DMSO_0.03%
 Thapsigargin_1_μM_DMSO_0.03%
 Thapsigargin_1_μM_DMSO_0.03%
 Topotecan_10_nM_DMSO_0.03%
 LPS_10_μg/ml_DMSO_0.03%
 LPS_10_μg/ml_Disulfiram_0.1_μM
 LPS_10_μg/ml_Disulfiram_1_μM
 LPS_10_μg/ml_Disulfiram_2.5_μM
 LPS_10_μg/ml_Z-VAD-FMK_100_μM
 Thapsigargin_10_μM_DMSO_0.03%
 H2O2_100_nM_DMSO_0.03%
 H2O2_100_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_100_μg/ml_DMSO_0.03%
 H2O2_100_μM_Disulfiram_1_μM
 H2O2_100_μM_Z-VAD-FMK_100_μM
 Disulfiram_2.5_μM_DMSO_0.03%
 Topotecan_20_nM_DMSO_0.03%
 Topotecan_5_nM_DMSO_0.03%

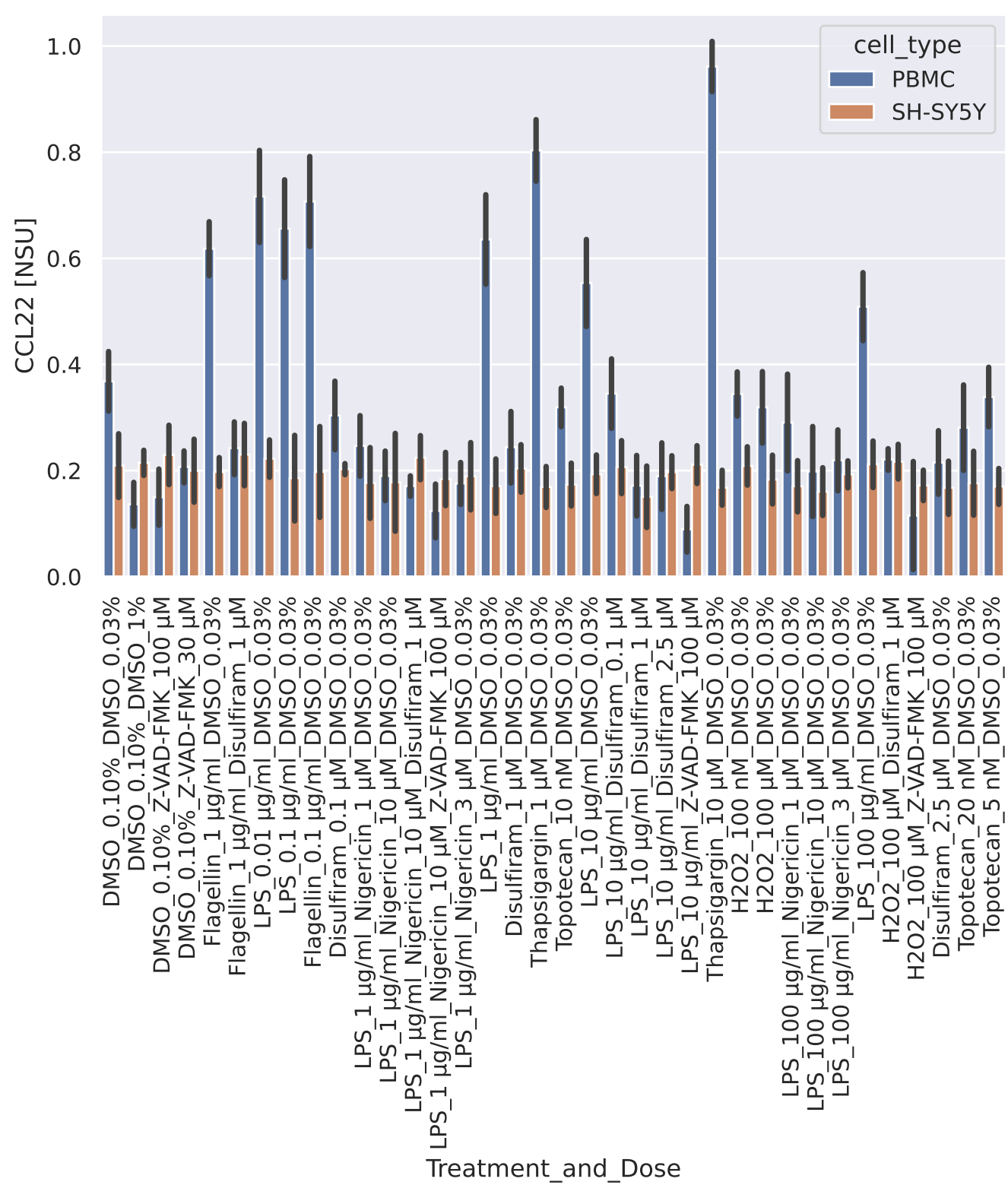
Treatment_and_Dose

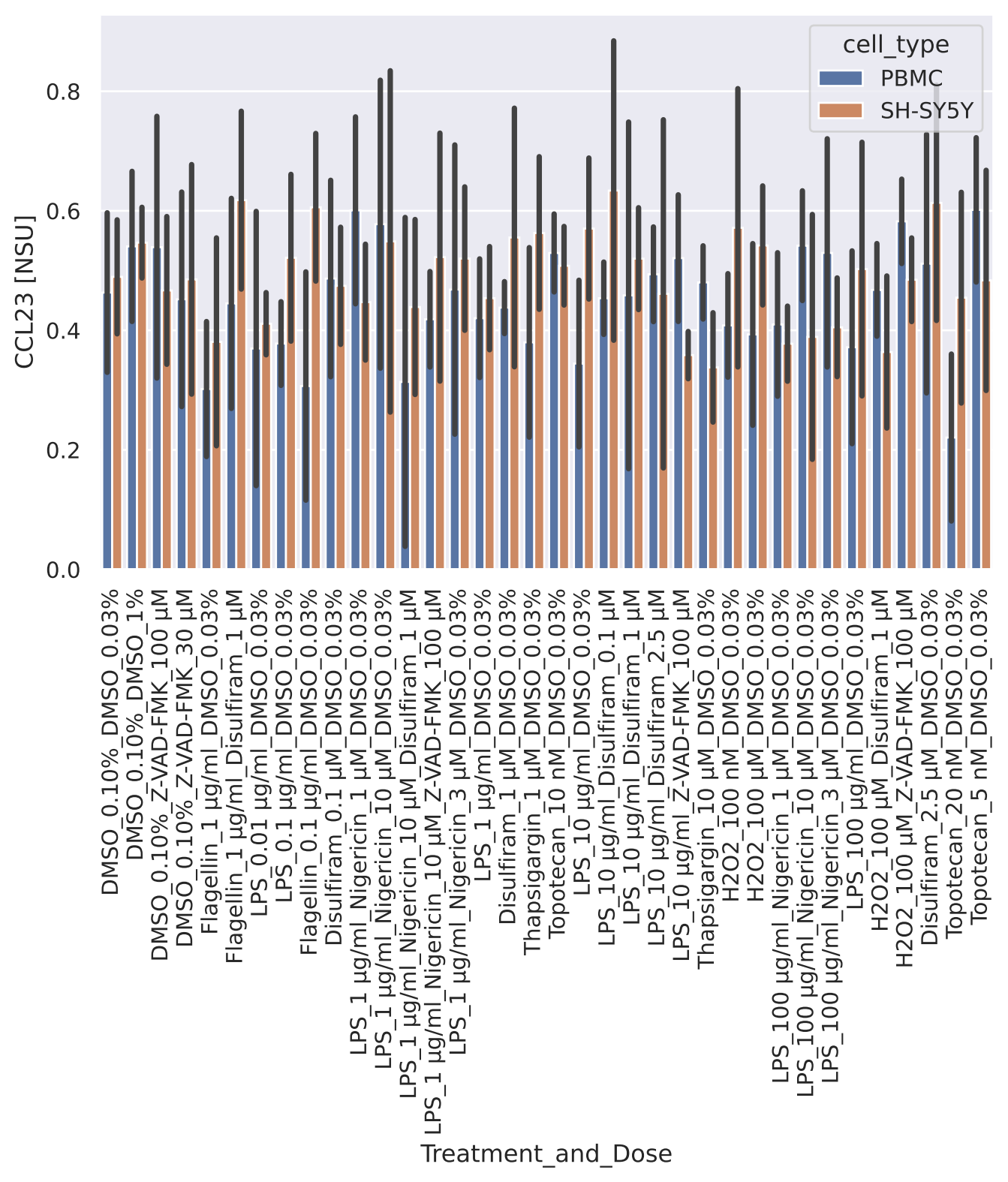


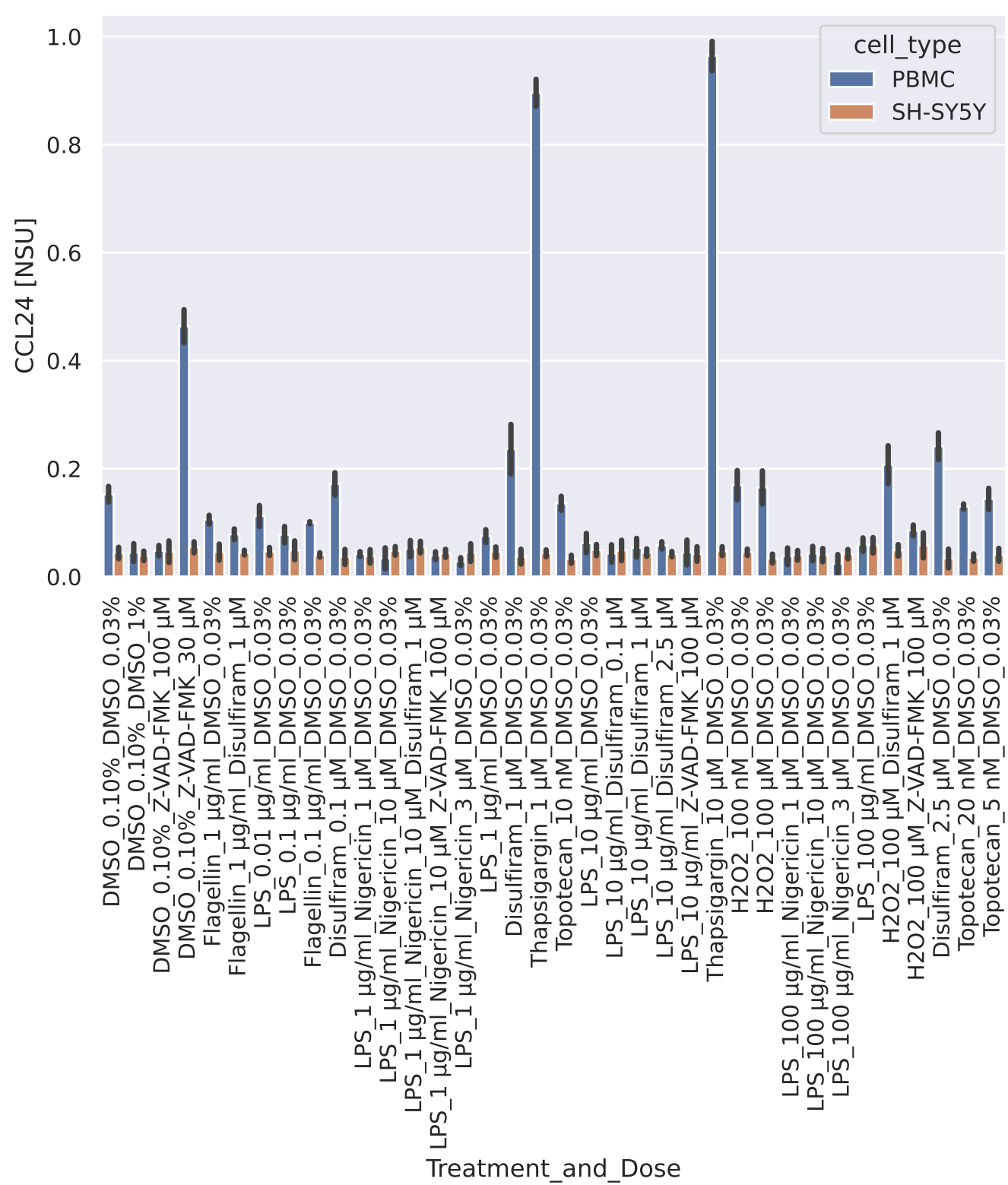


DMSO_0.10%_DMSO_0.03%
 DMSO_0.10%_DMSO_1%
 DMSO_0.10%_Z-VAD-FMK_100_μM
 DMSO_0.10%_Z-VAD-FMK_30_μM
 Flagellin_1_μg/ml_DMSO_0.03%
 Flagellin_1_μg/ml_Disulfiram_1_μM
 LPS_0.01_μg/ml_DMSO_0.03%
 LPS_0.1_μg/ml_DMSO_0.03%
 Flagellin_0.1_μg/ml_DMSO_0.03%
 Disulfiram_0.1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
 LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
 LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_1_μg/ml_DMSO_0.03%
 Disulfiram_1_μM_DMSO_0.03%
 Thapsigargin_1_μM_DMSO_0.03%
 Topotecan_10_nM_DMSO_0.03%
 LPS_10_μg/ml_DMSO_0.03%
 LPS_10_μg/ml_Disulfiram_0.1_μM
 LPS_10_μg/ml_Disulfiram_1_μM
 LPS_10_μg/ml_Disulfiram_2.5_μM
 LPS_10_μg/ml_Z-VAD-FMK_100_μM
 Thapsigargin_10_μM_DMSO_0.03%
 H2O2_100_nM_DMSO_0.03%
 H2O2_100_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_100_μg/ml_DMSO_0.03%
 H2O2_100_μM_Disulfiram_1_μM
 H2O2_100_μM_Z-VAD-FMK_100_μM
 Disulfiram_2.5_μM_DMSO_0.03%
 Topotecan_20_nM_DMSO_0.03%
 Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose





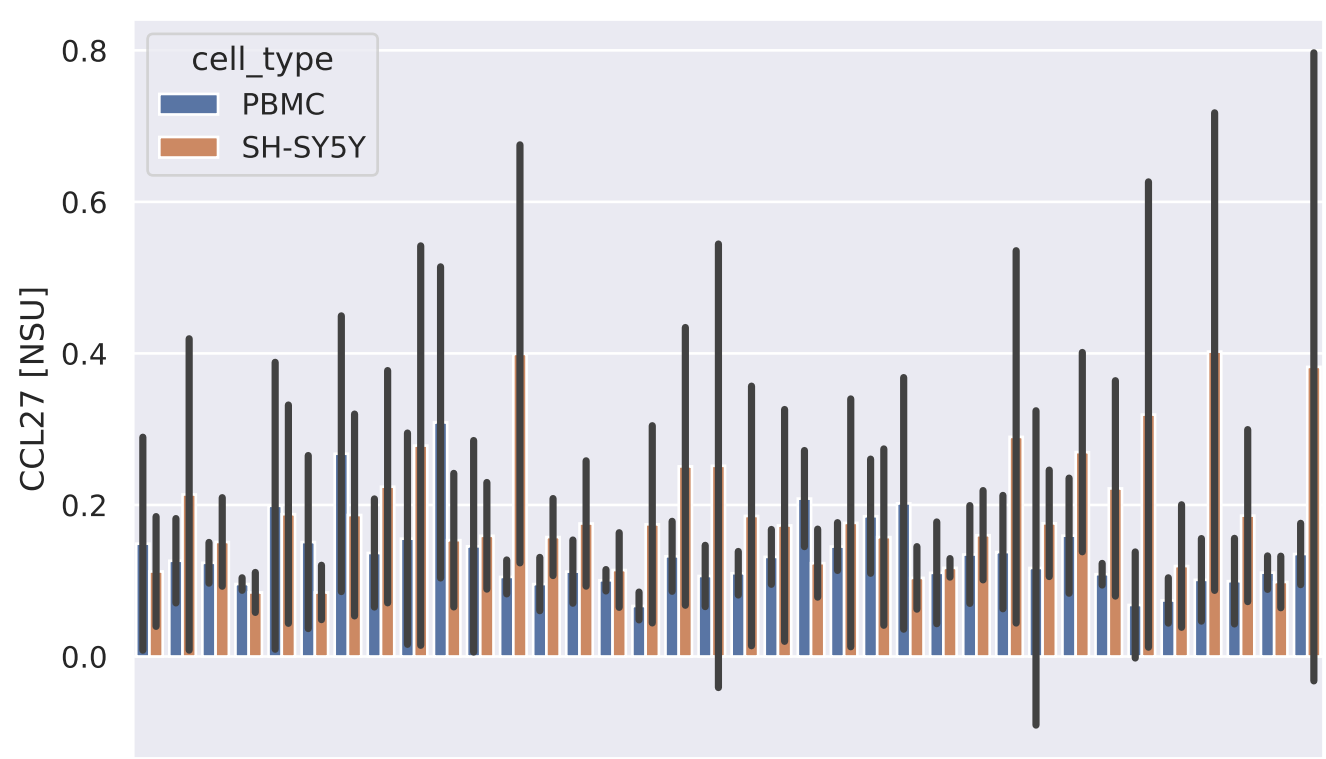


CCL25 [NSU]

cell_type
PBMC
SH-SY5Y

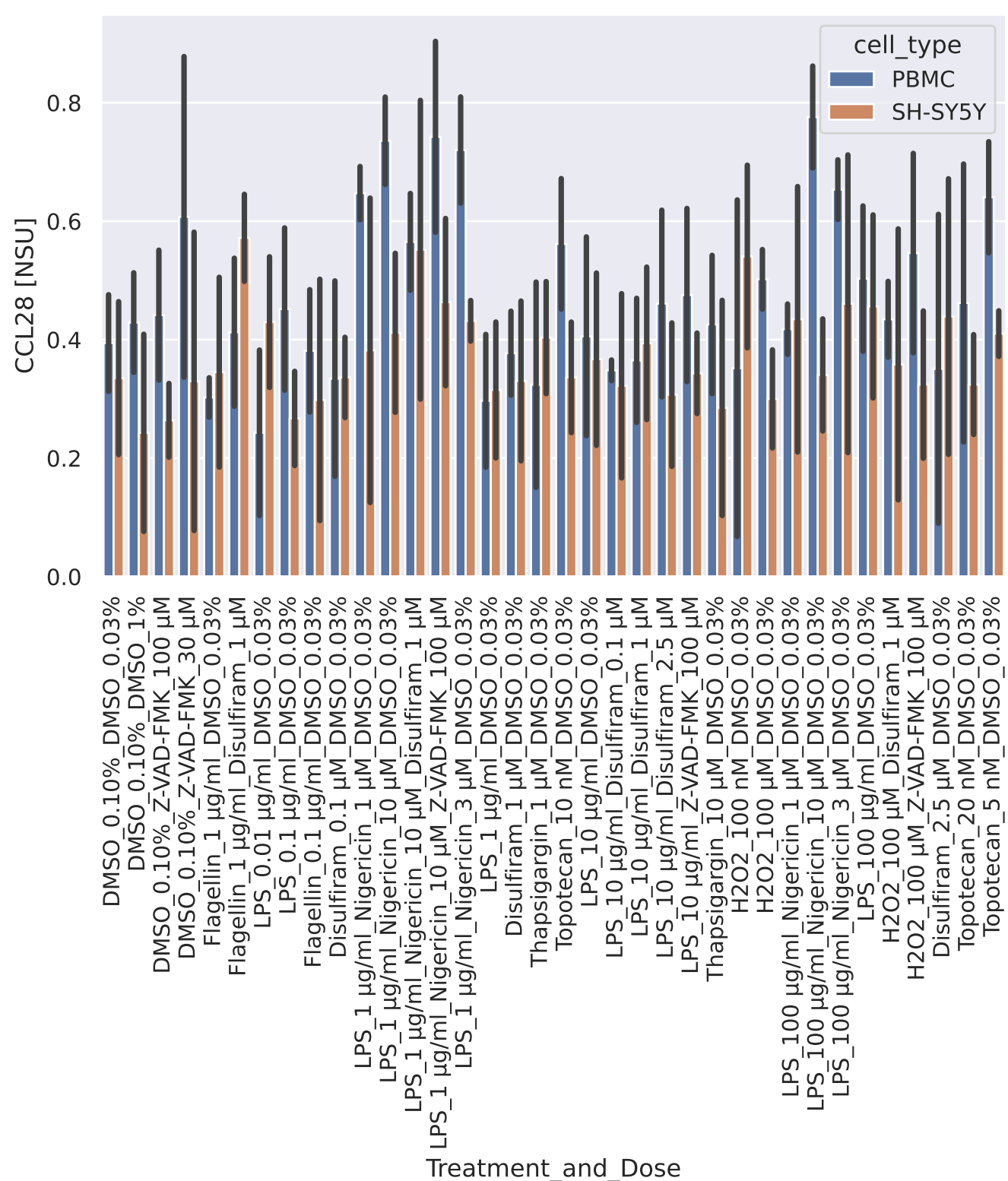
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

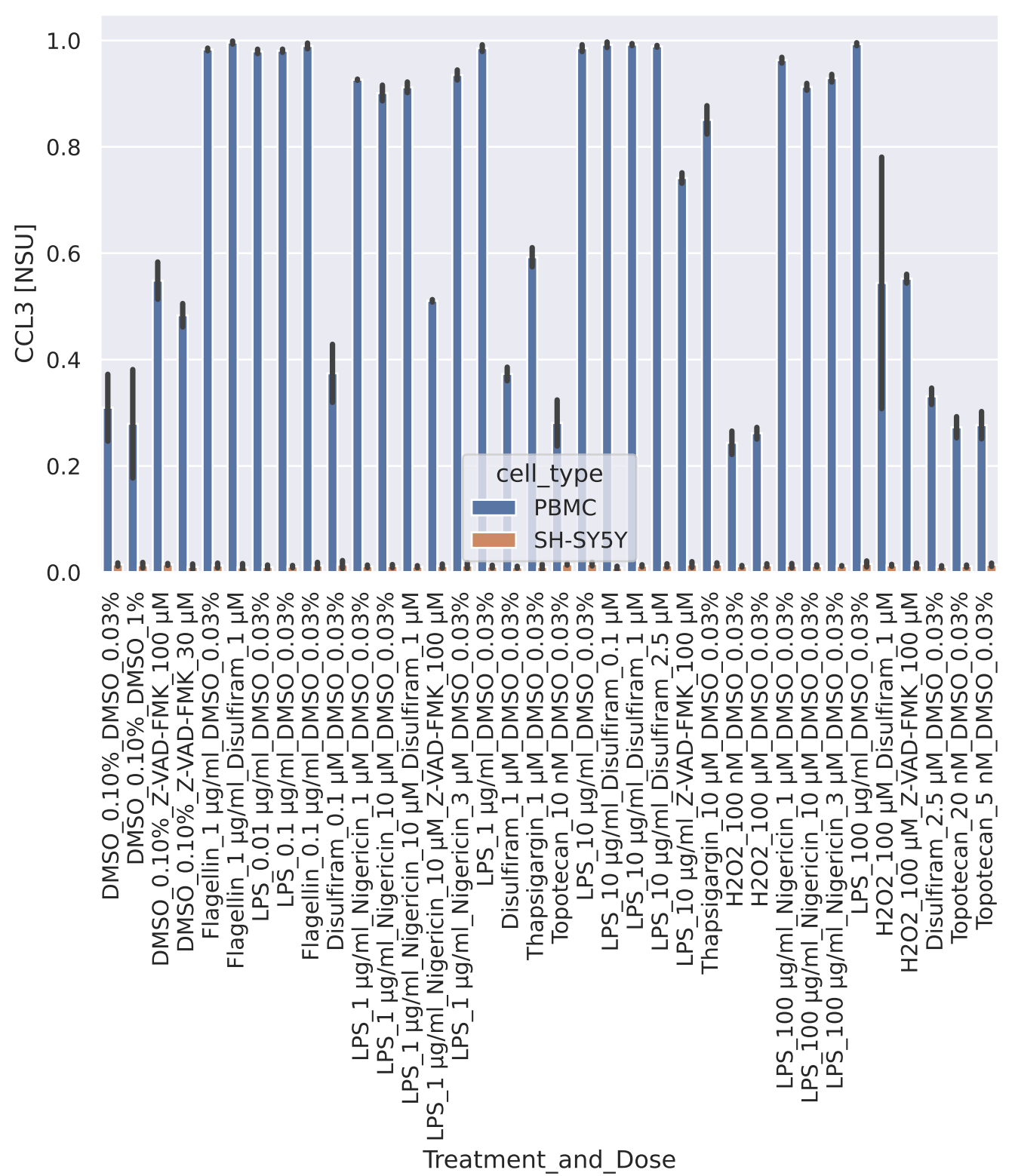
Treatment_and_Dose

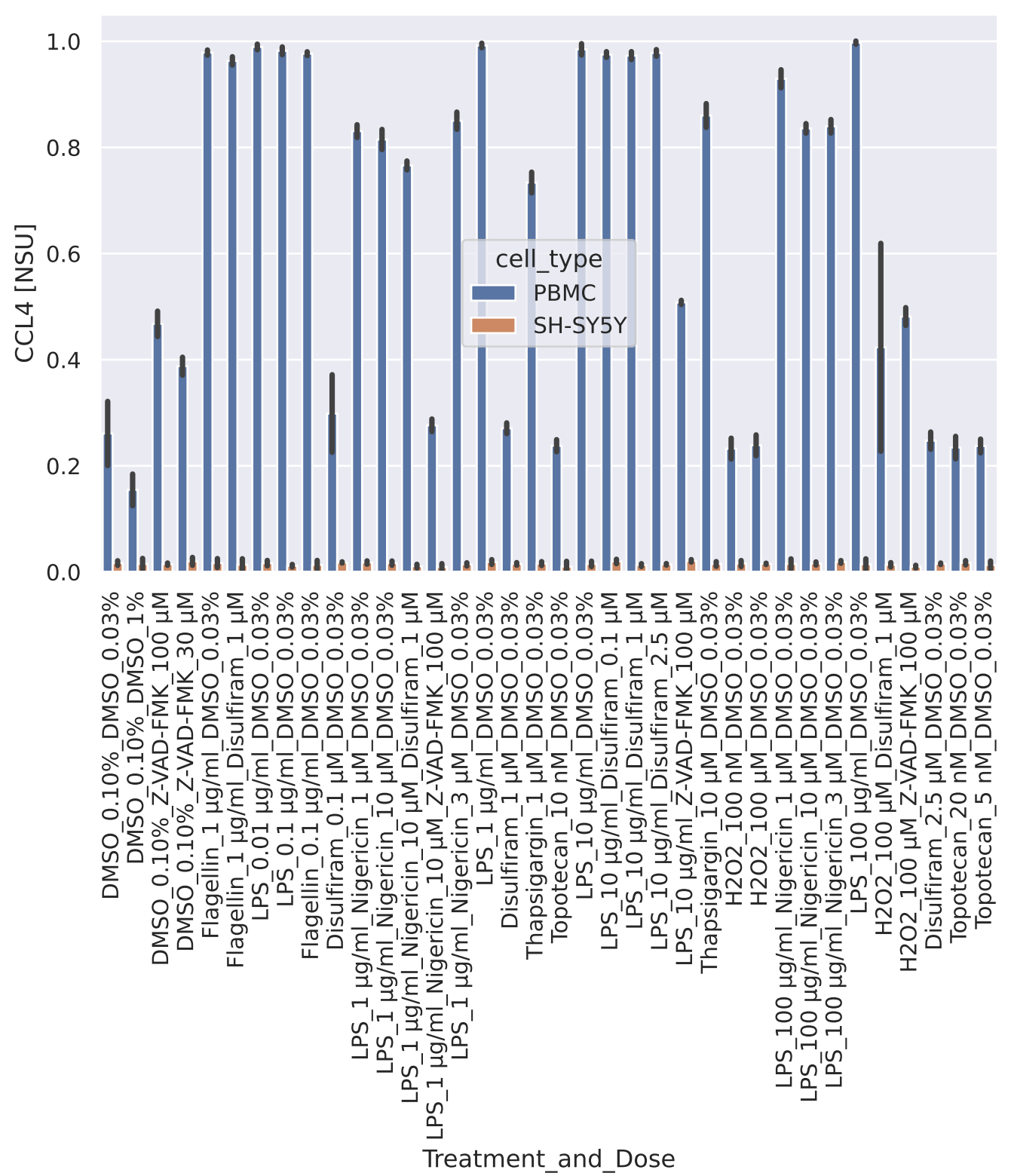


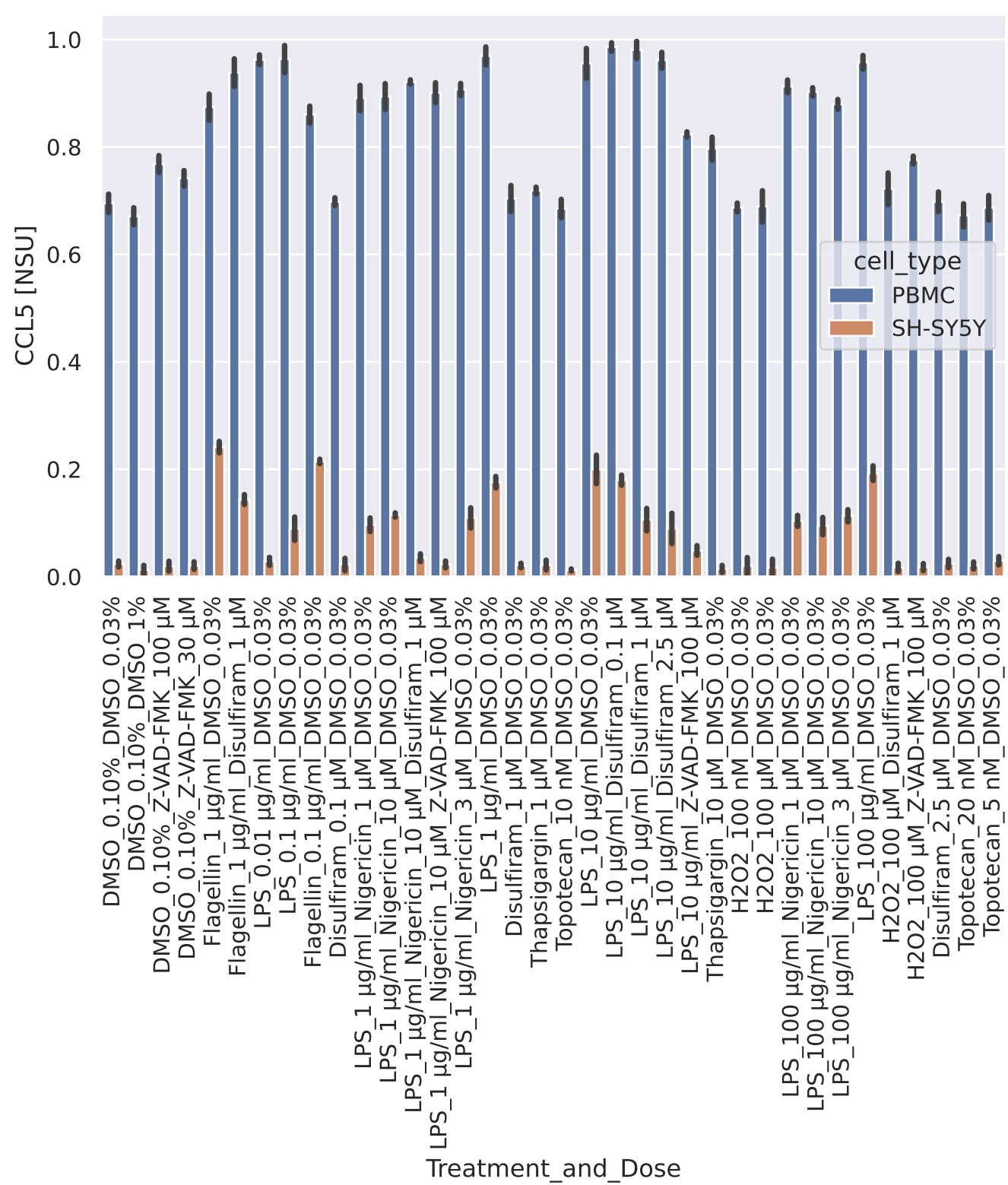
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

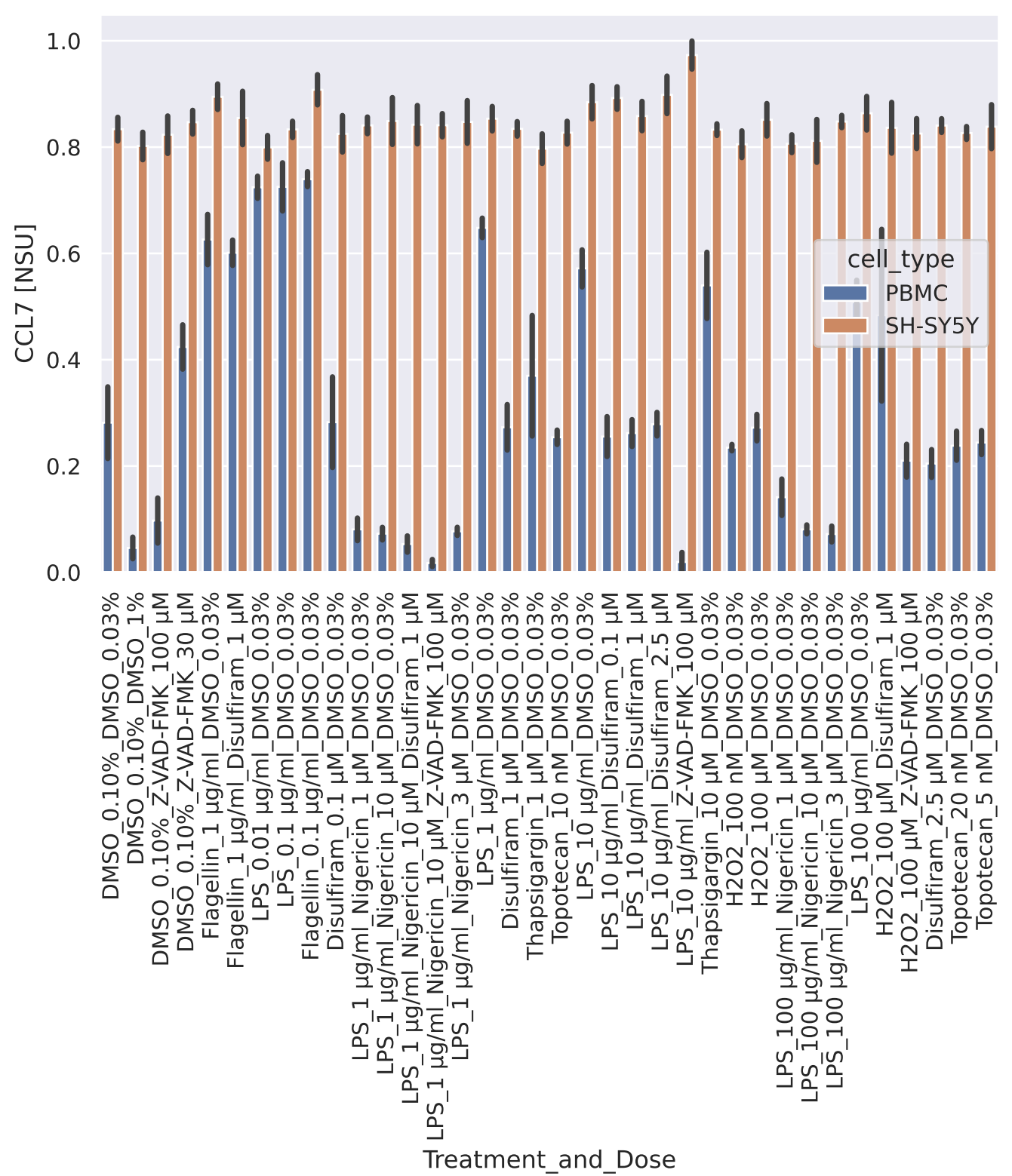
Treatment_and_Dose

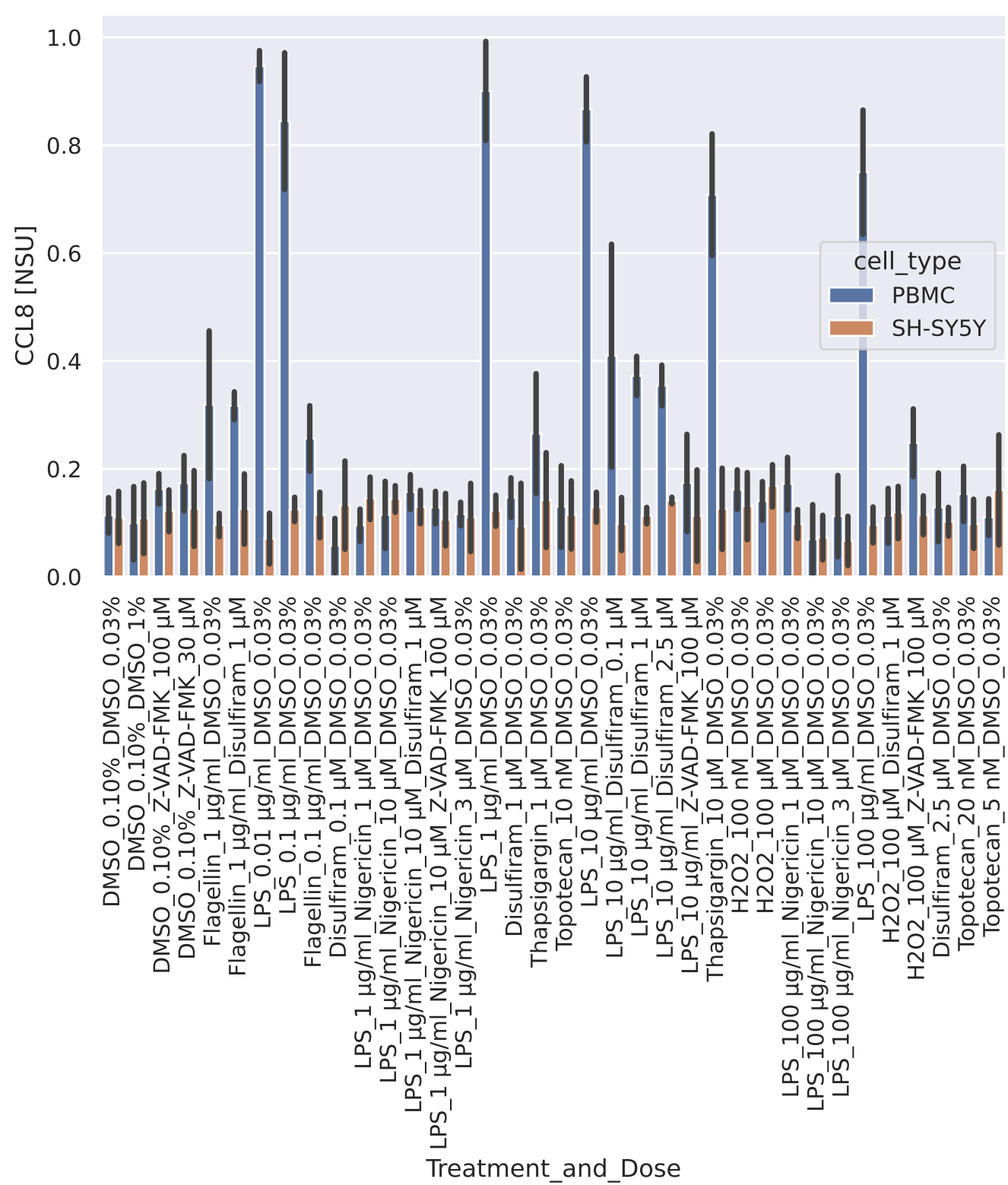


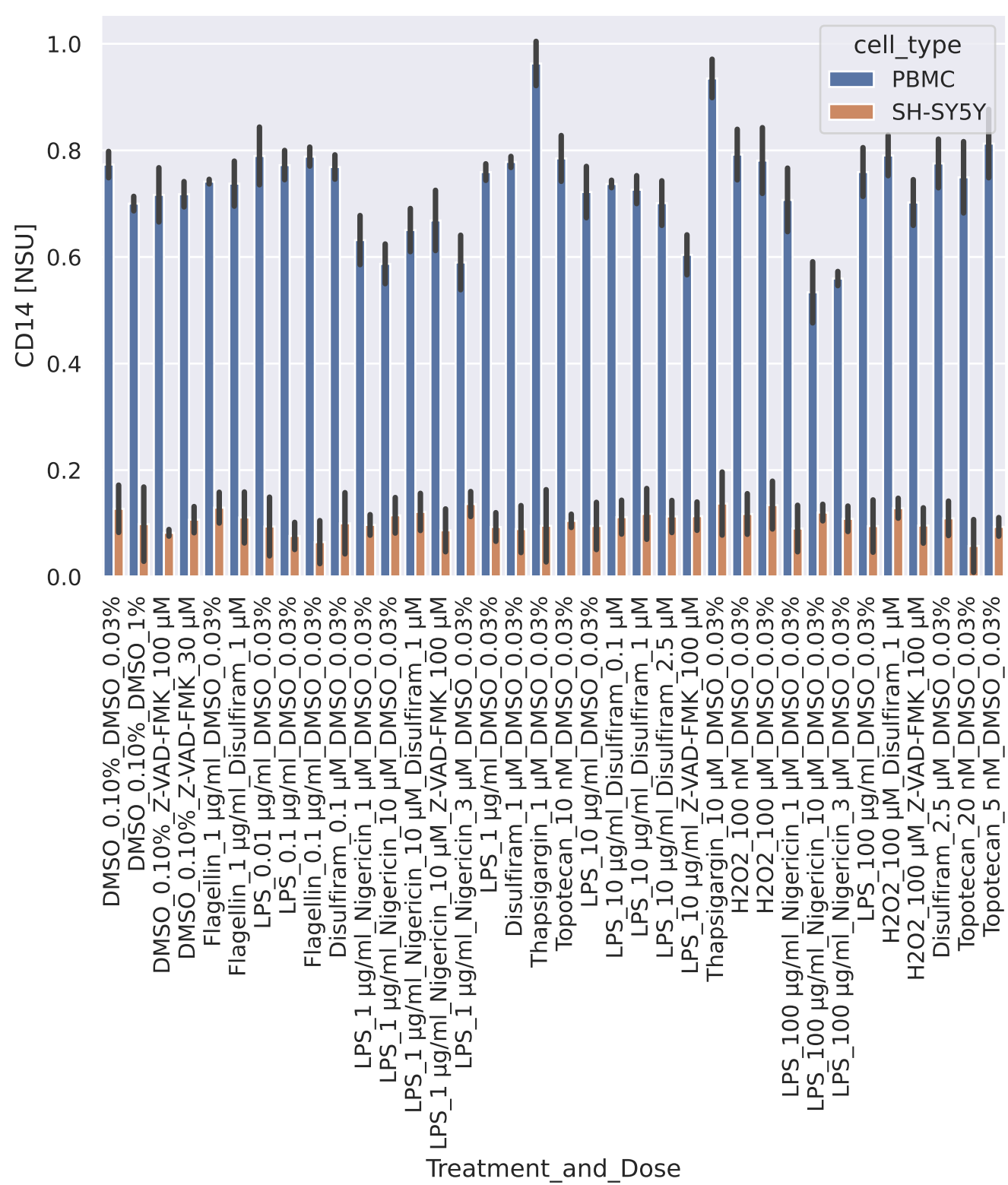


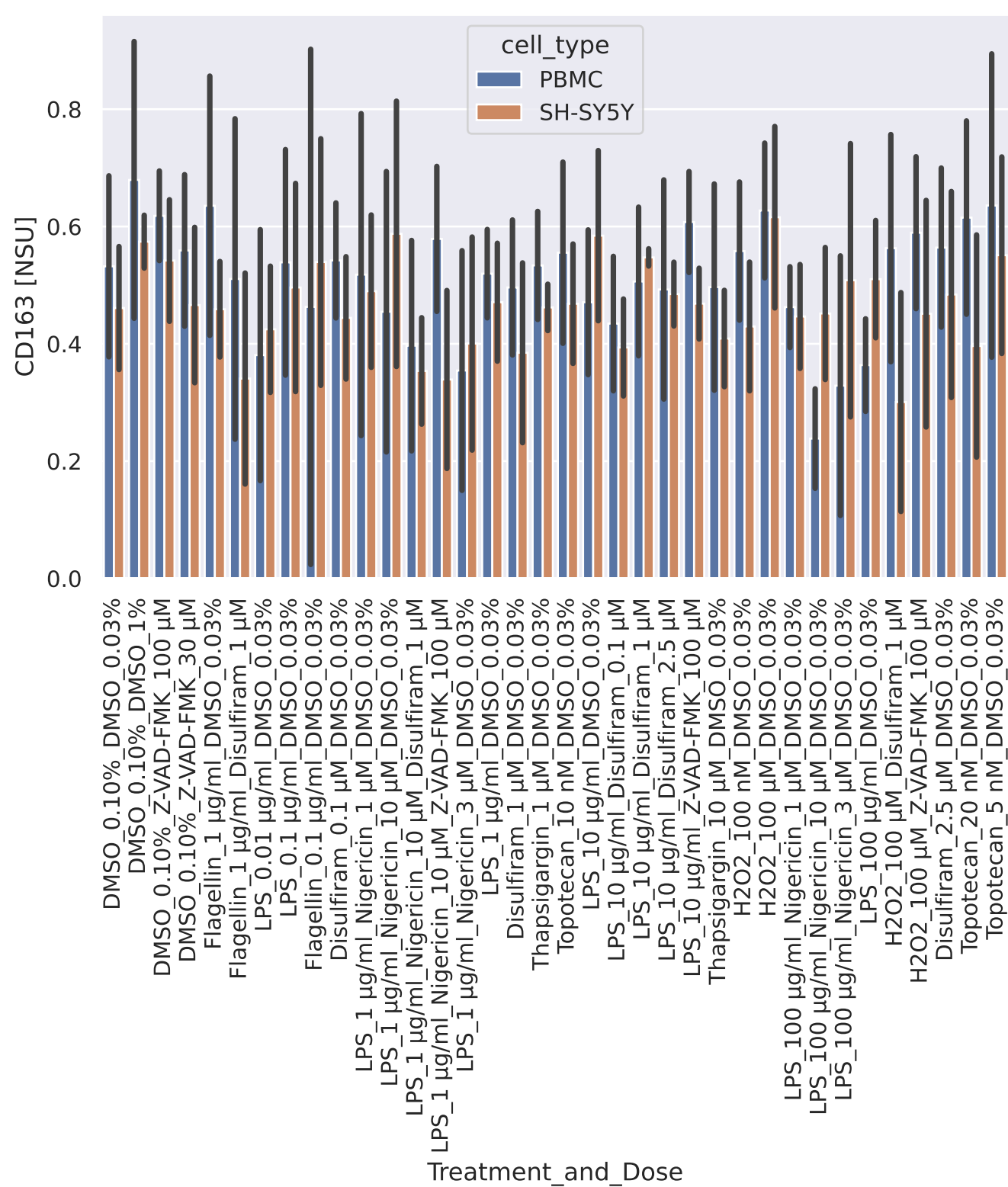


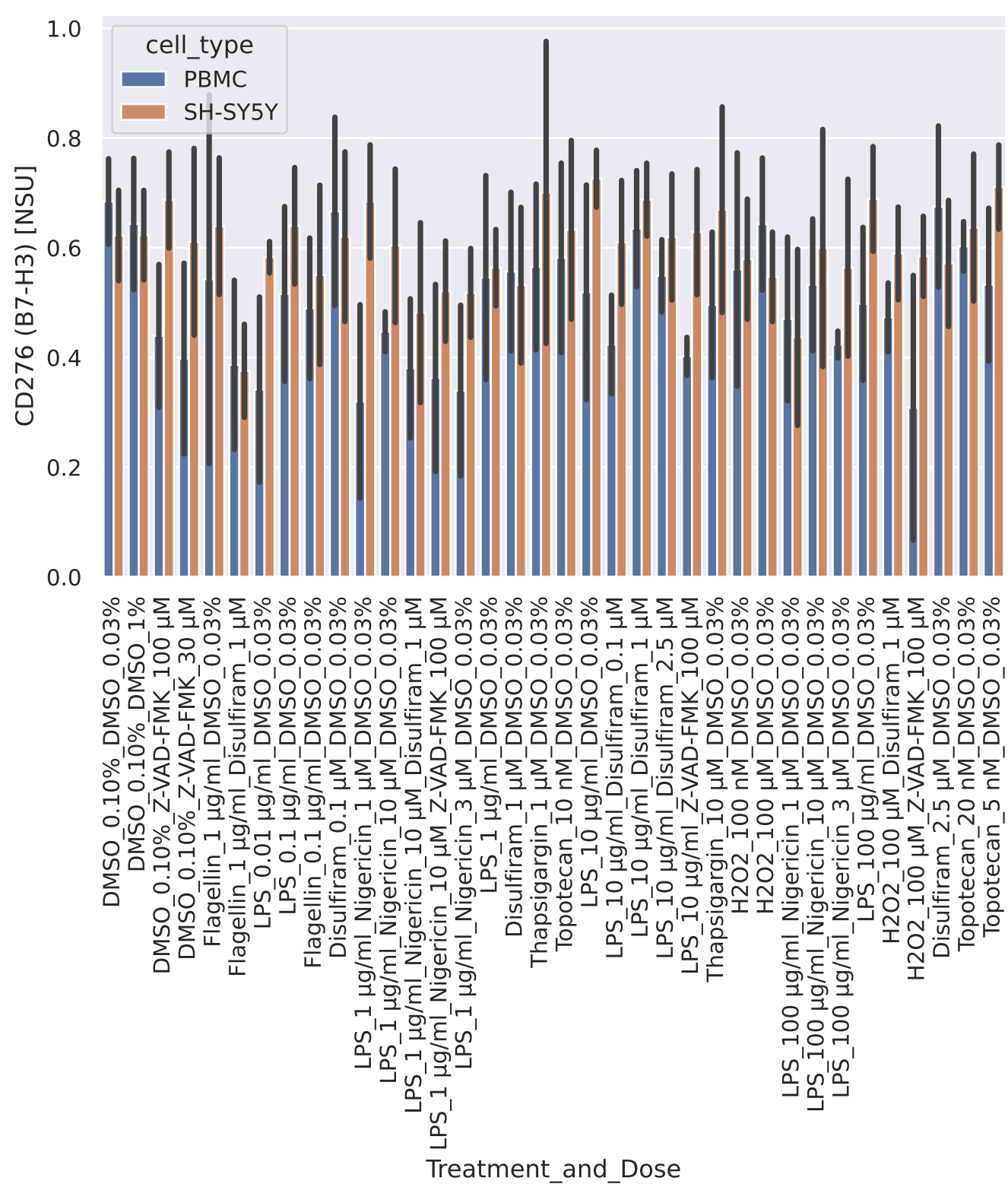


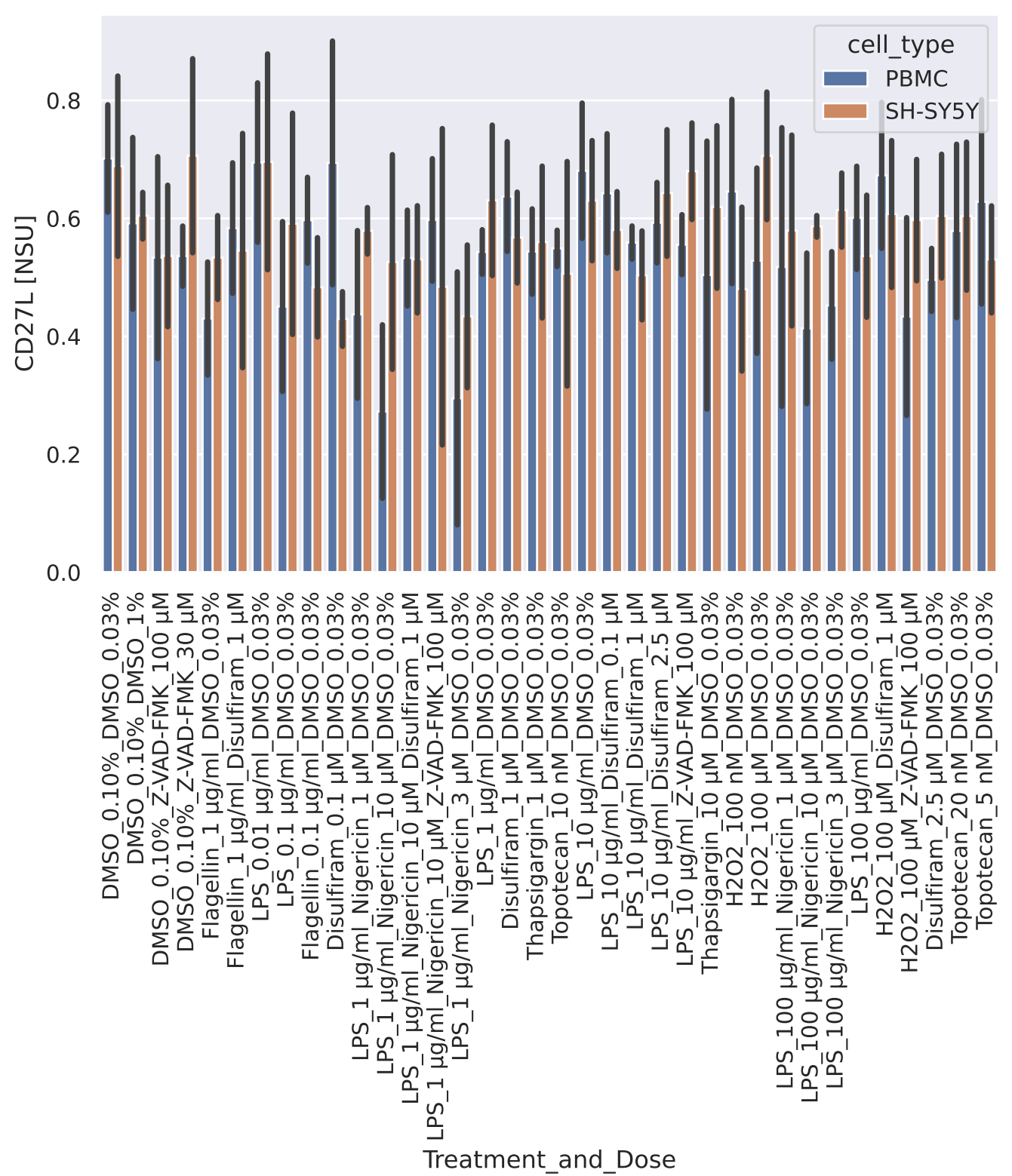


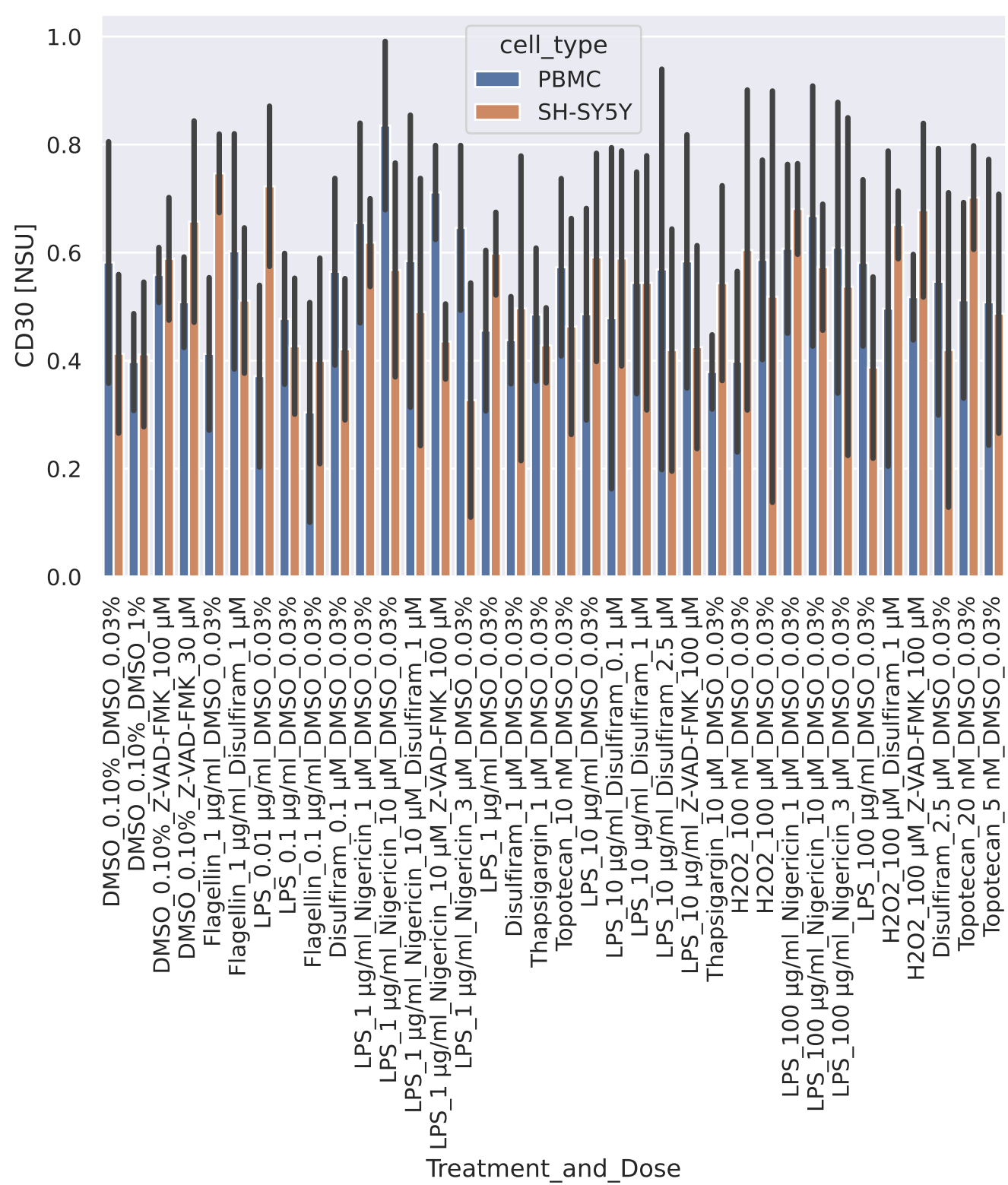


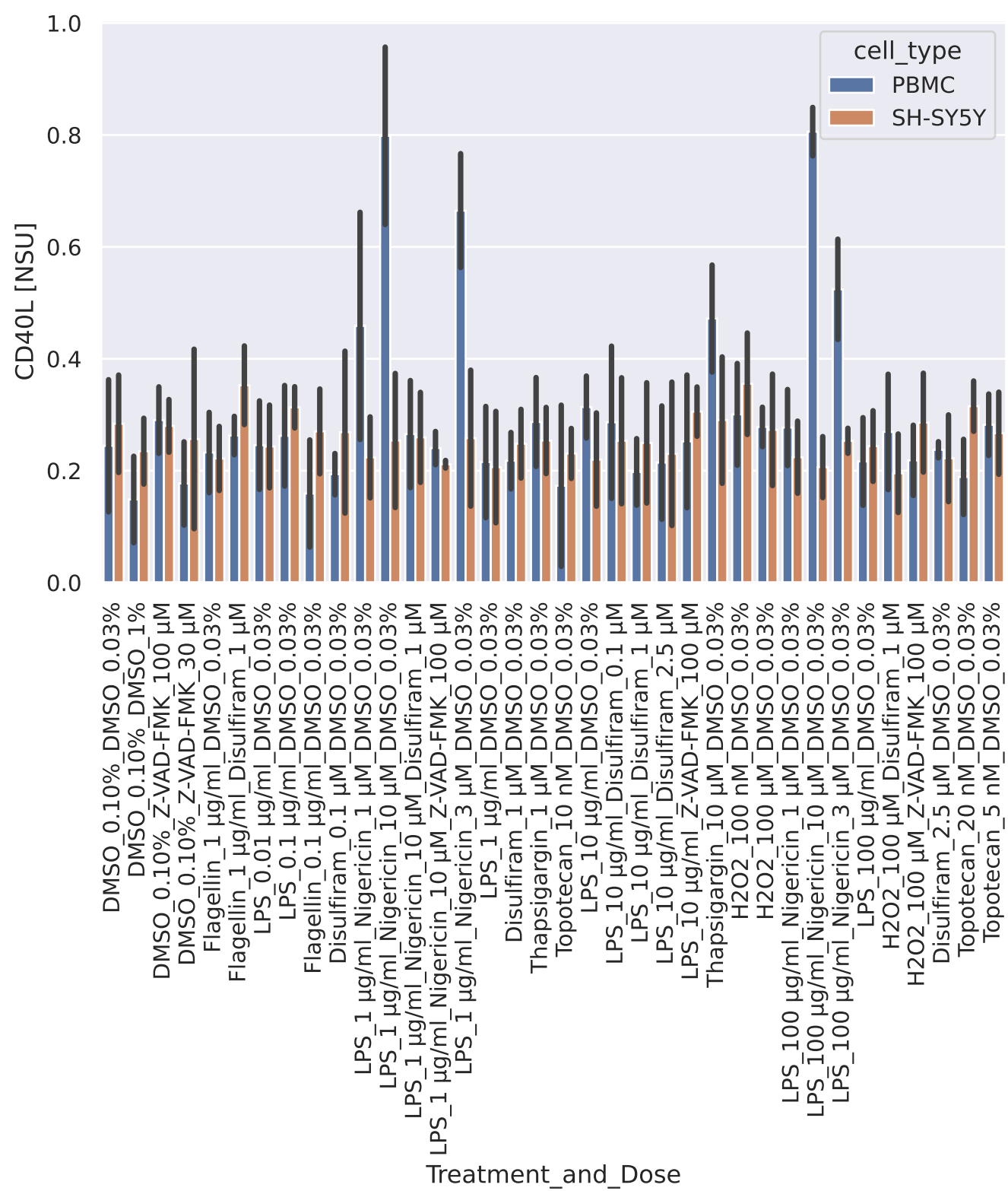


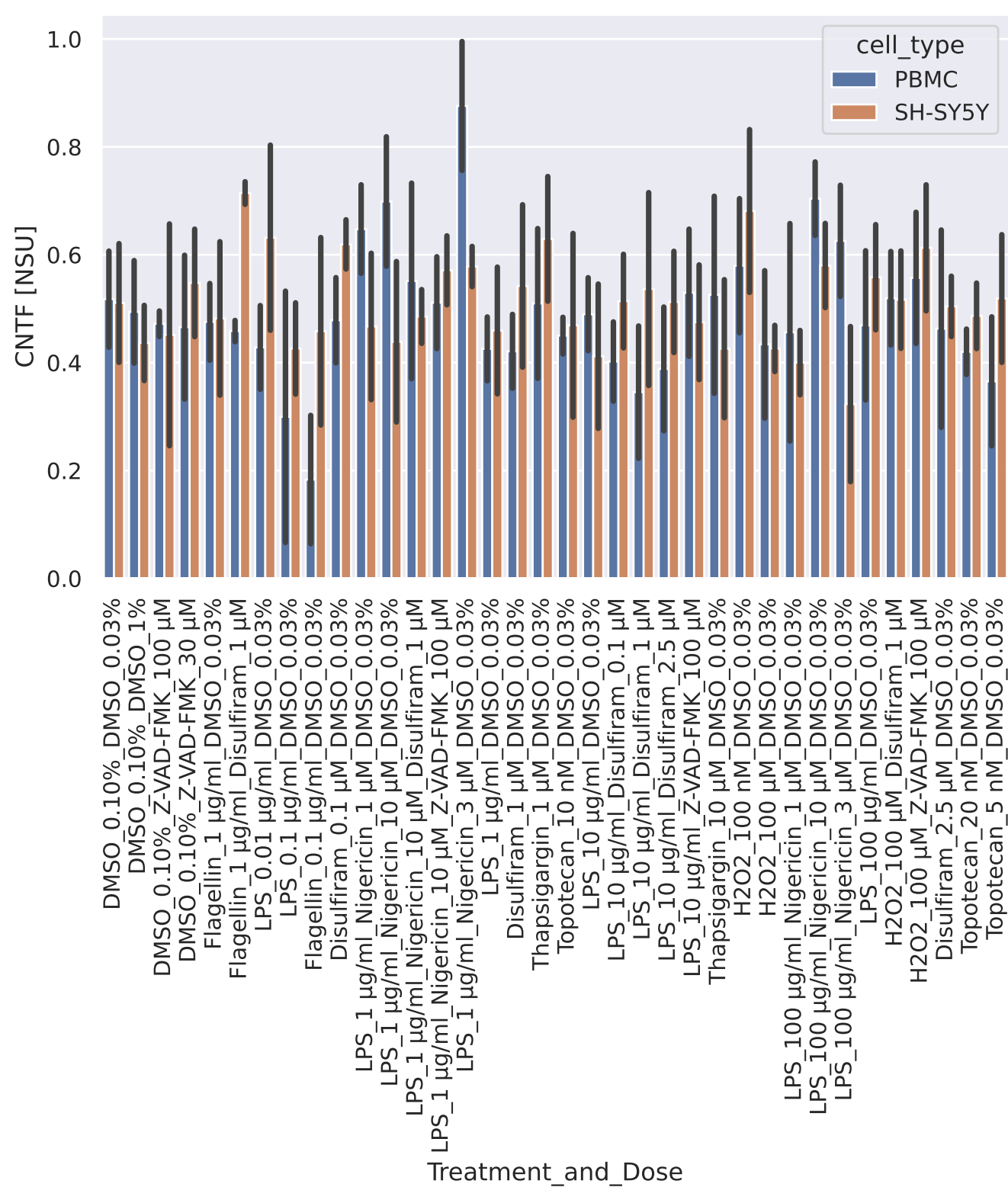


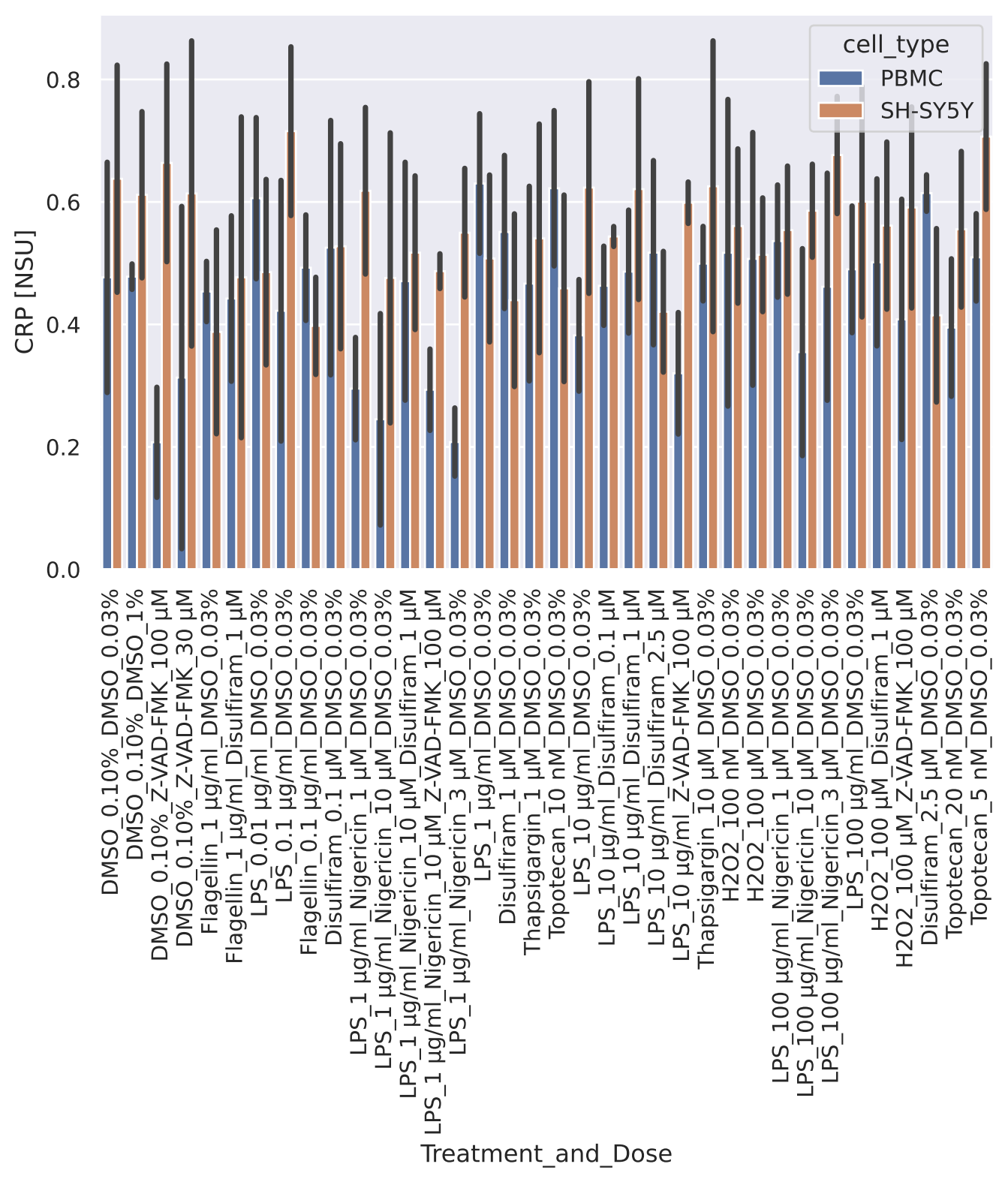




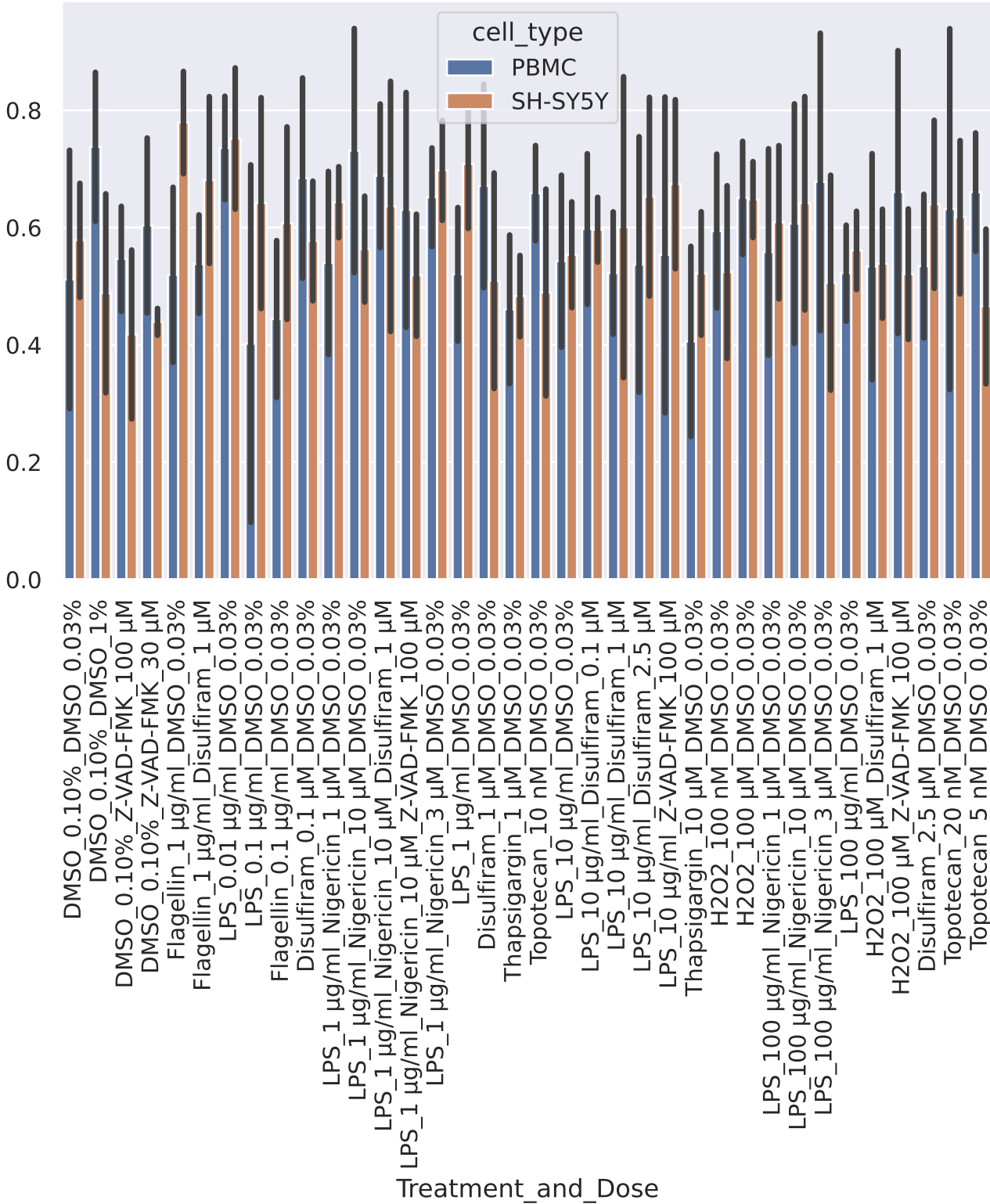


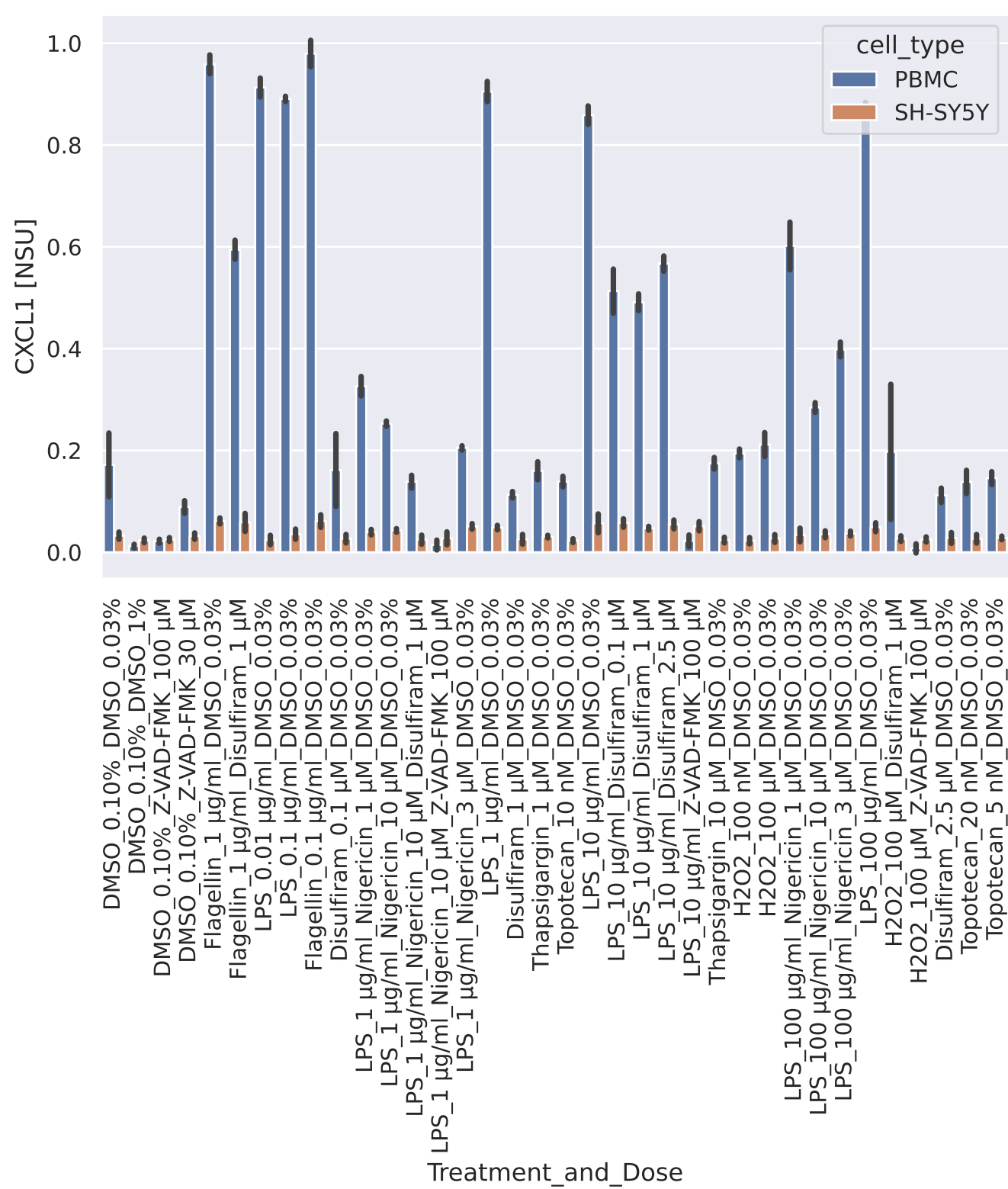


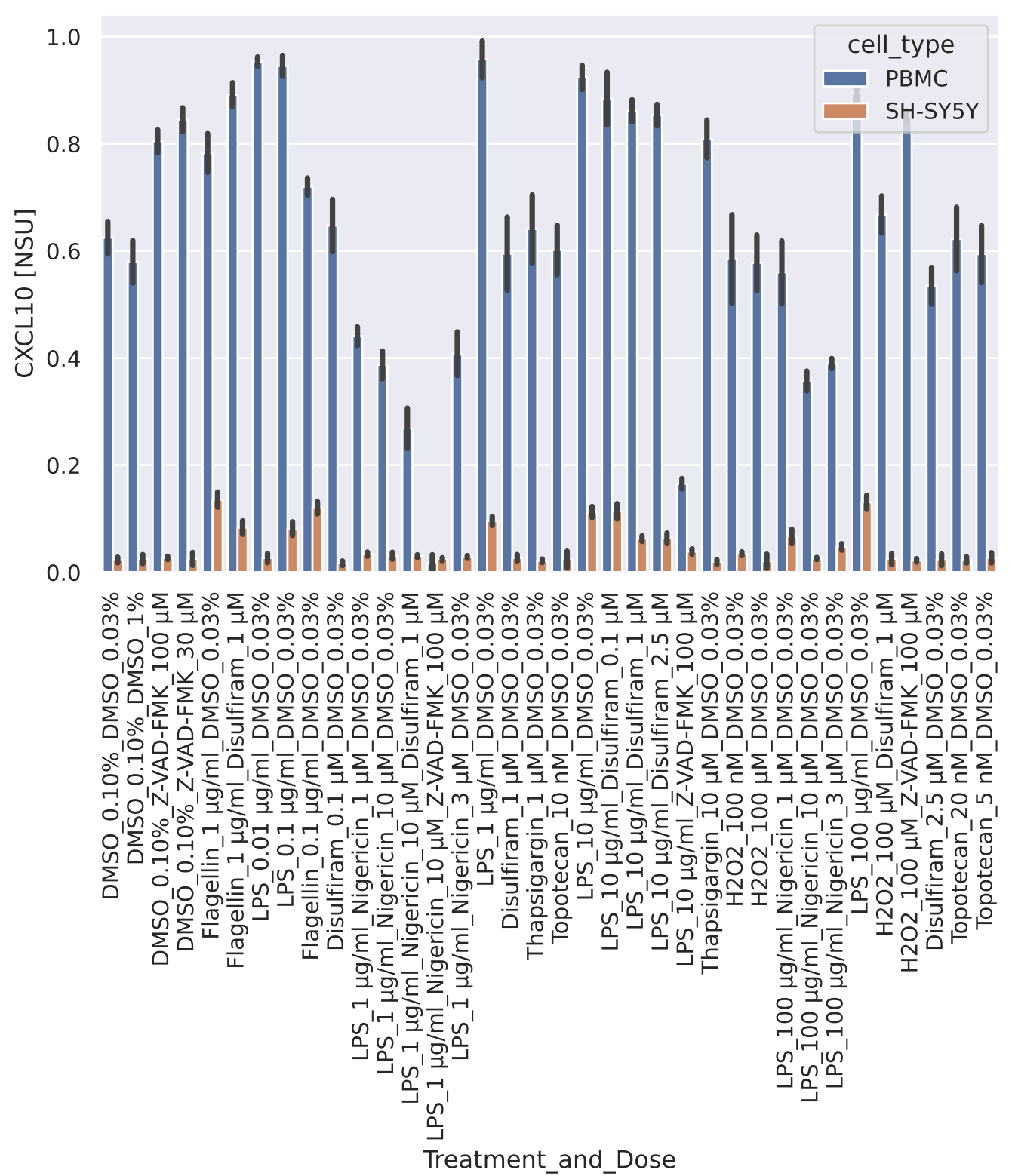


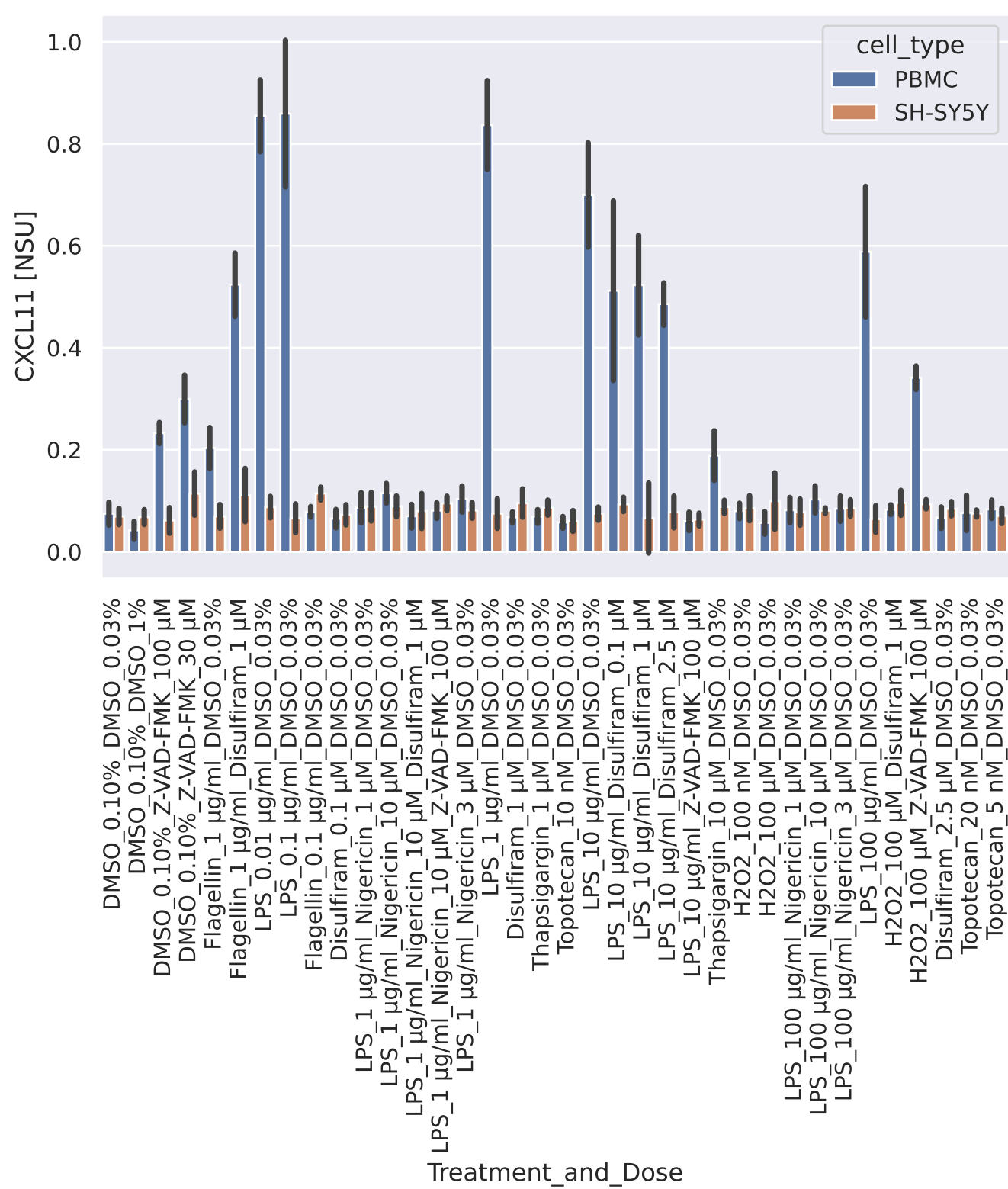


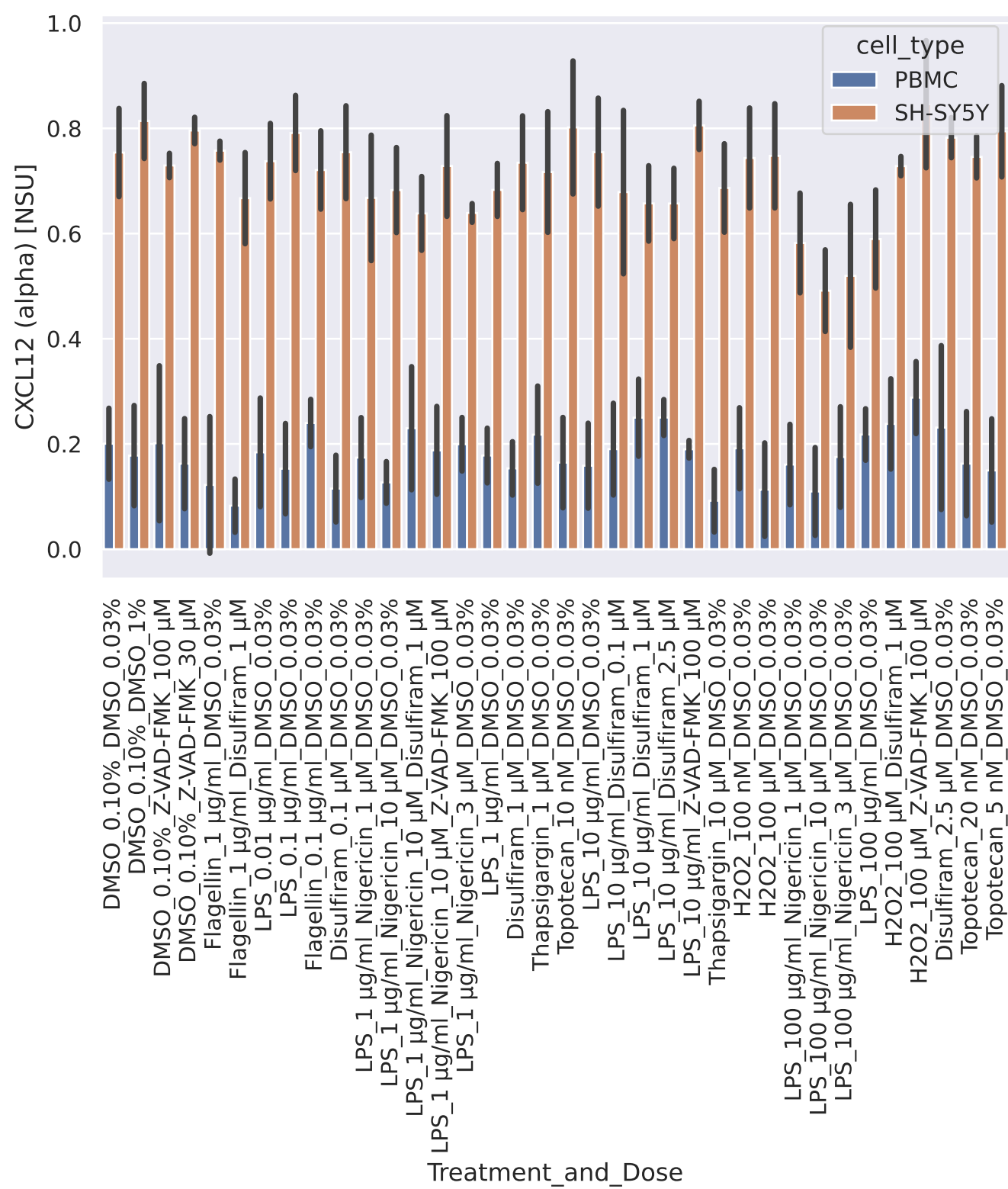
CX3CL1 [NSU]

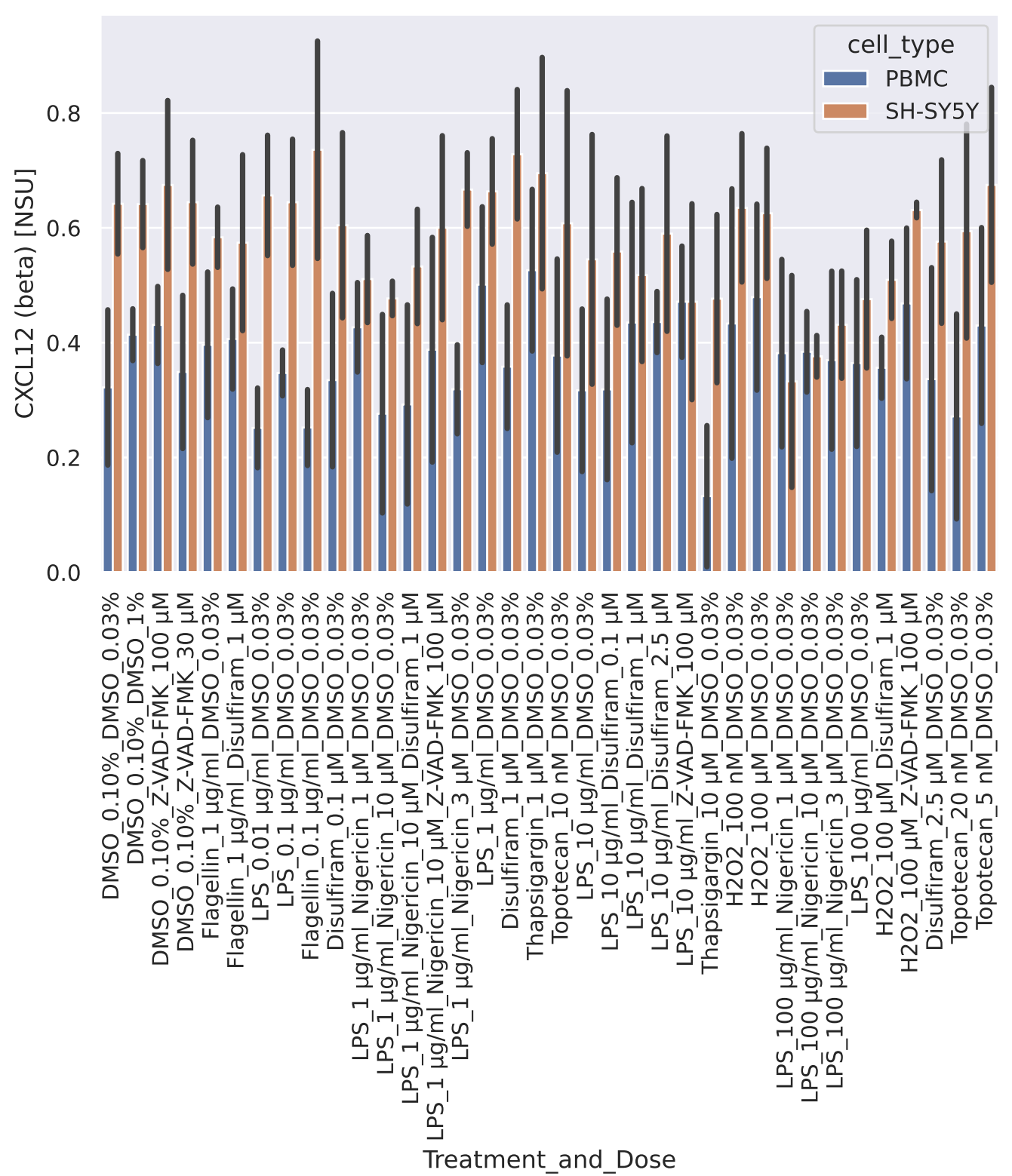


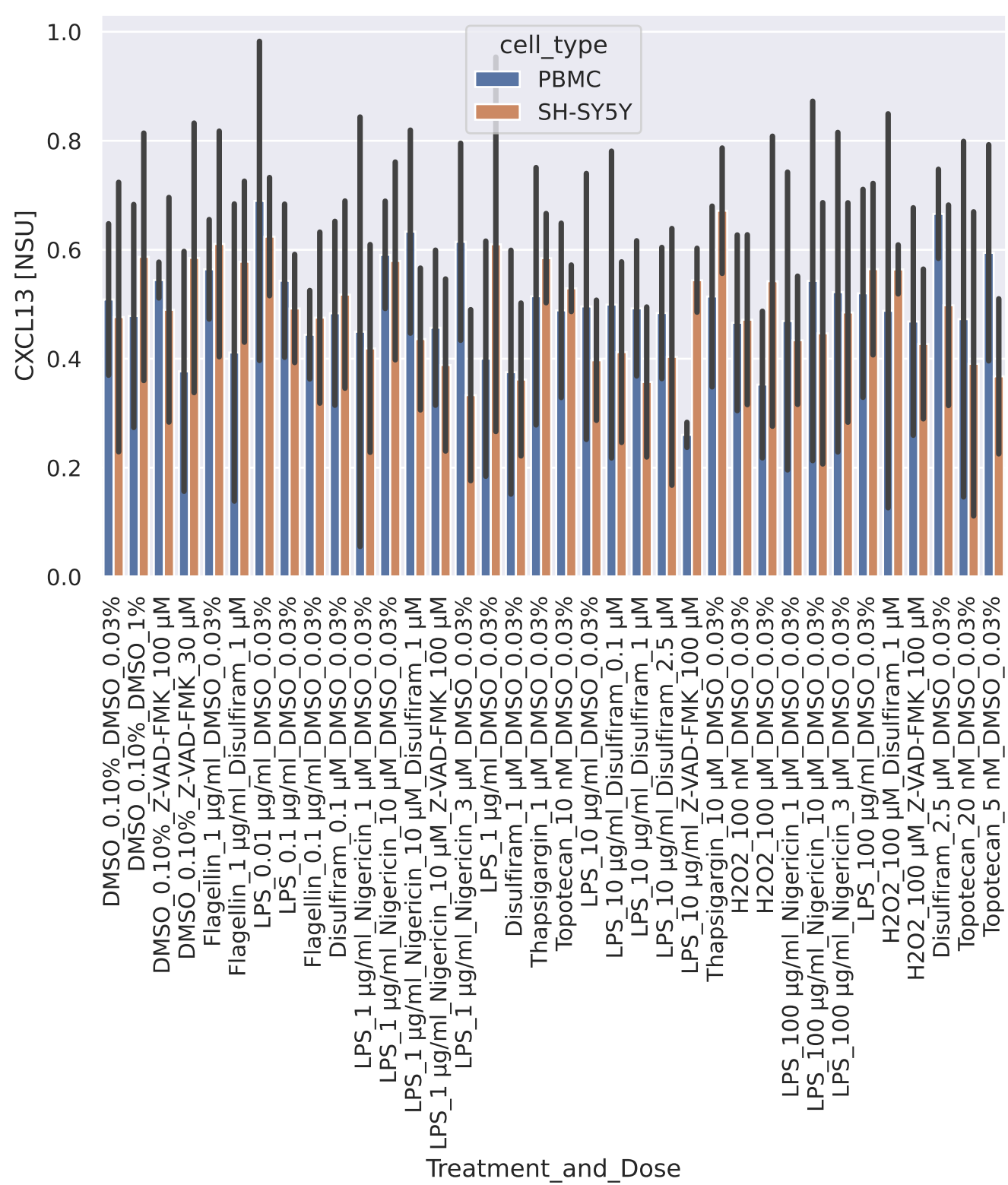


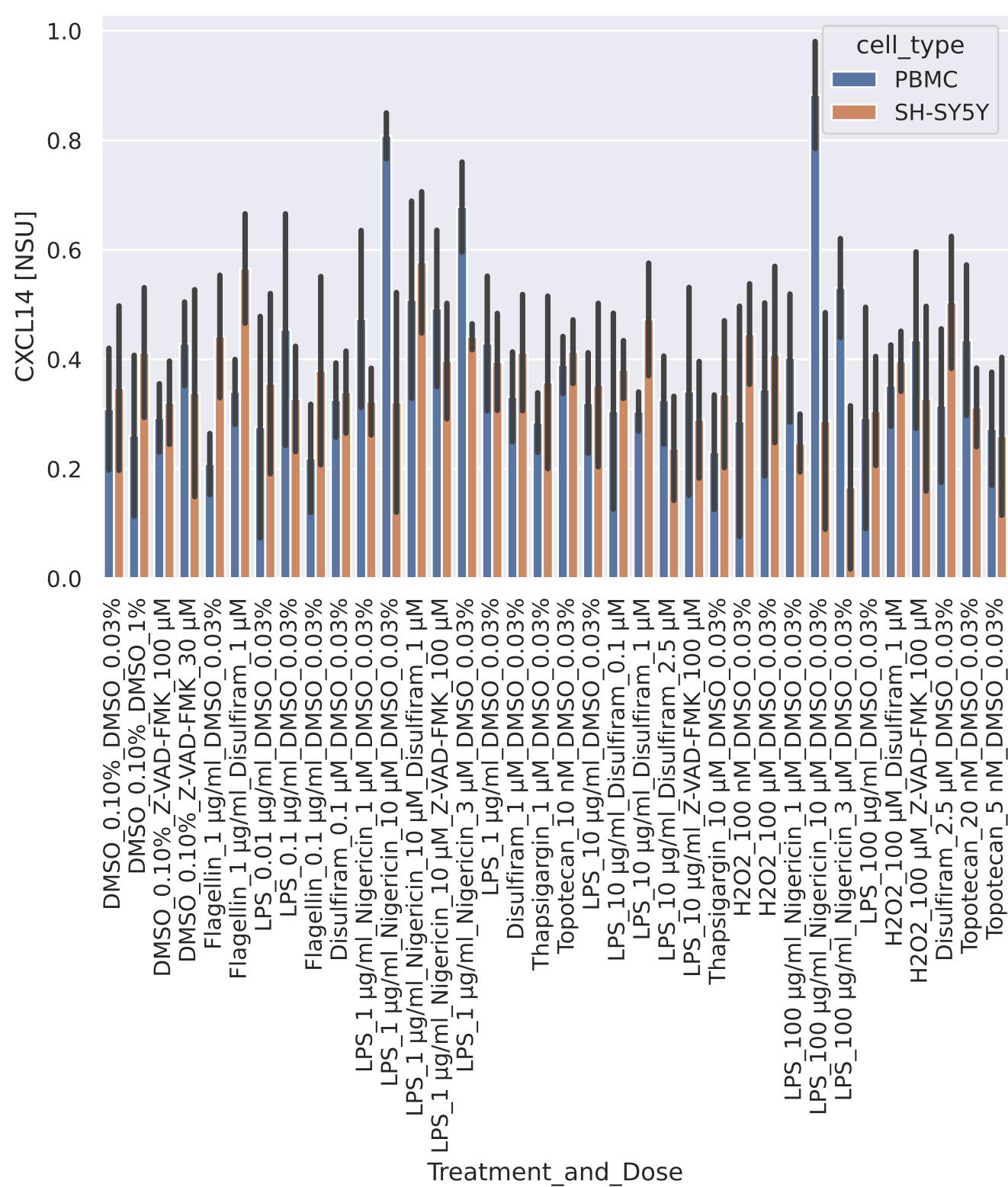




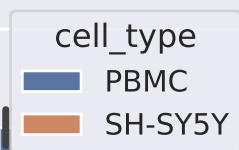






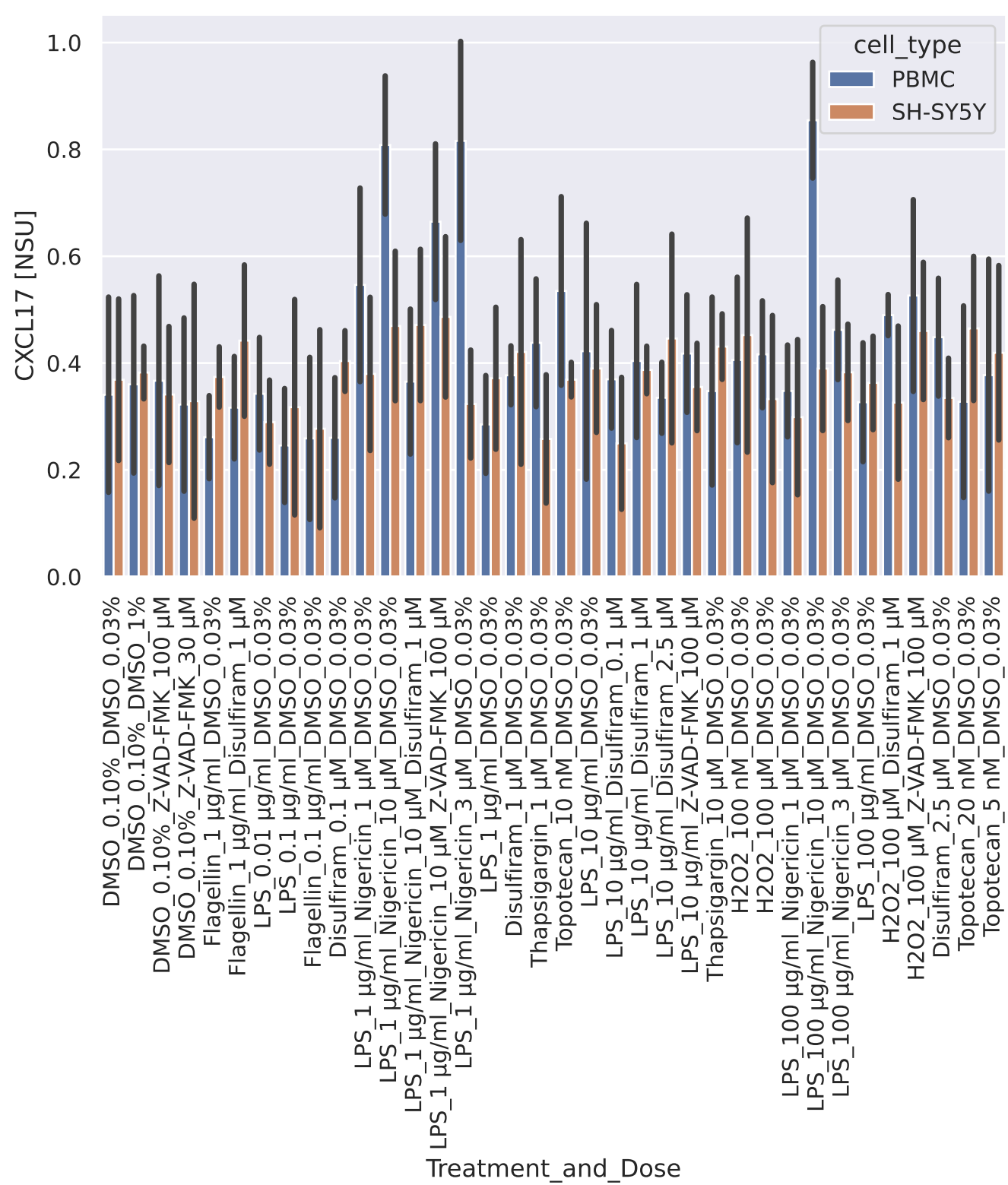


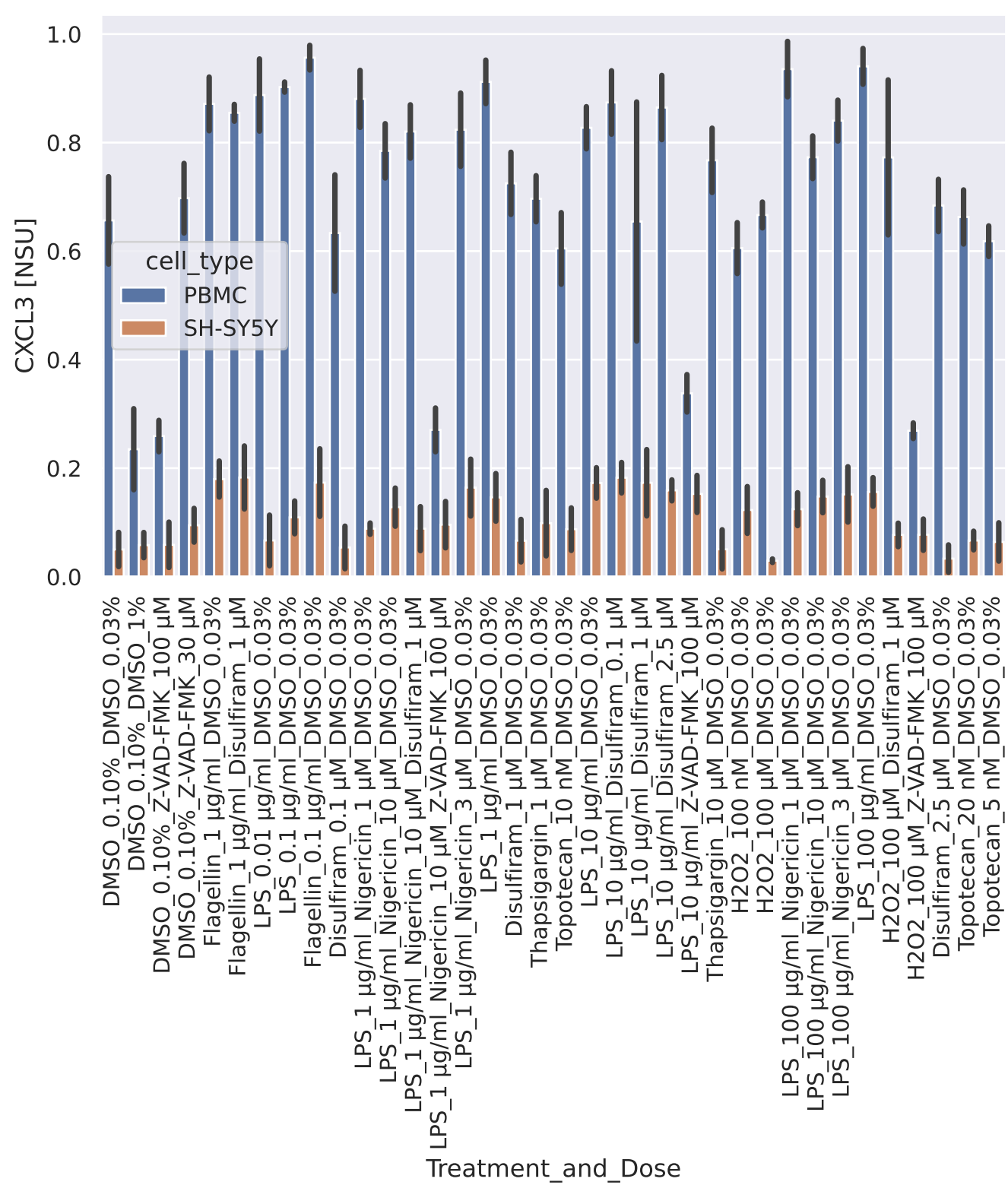
CXCL16 [NSU]

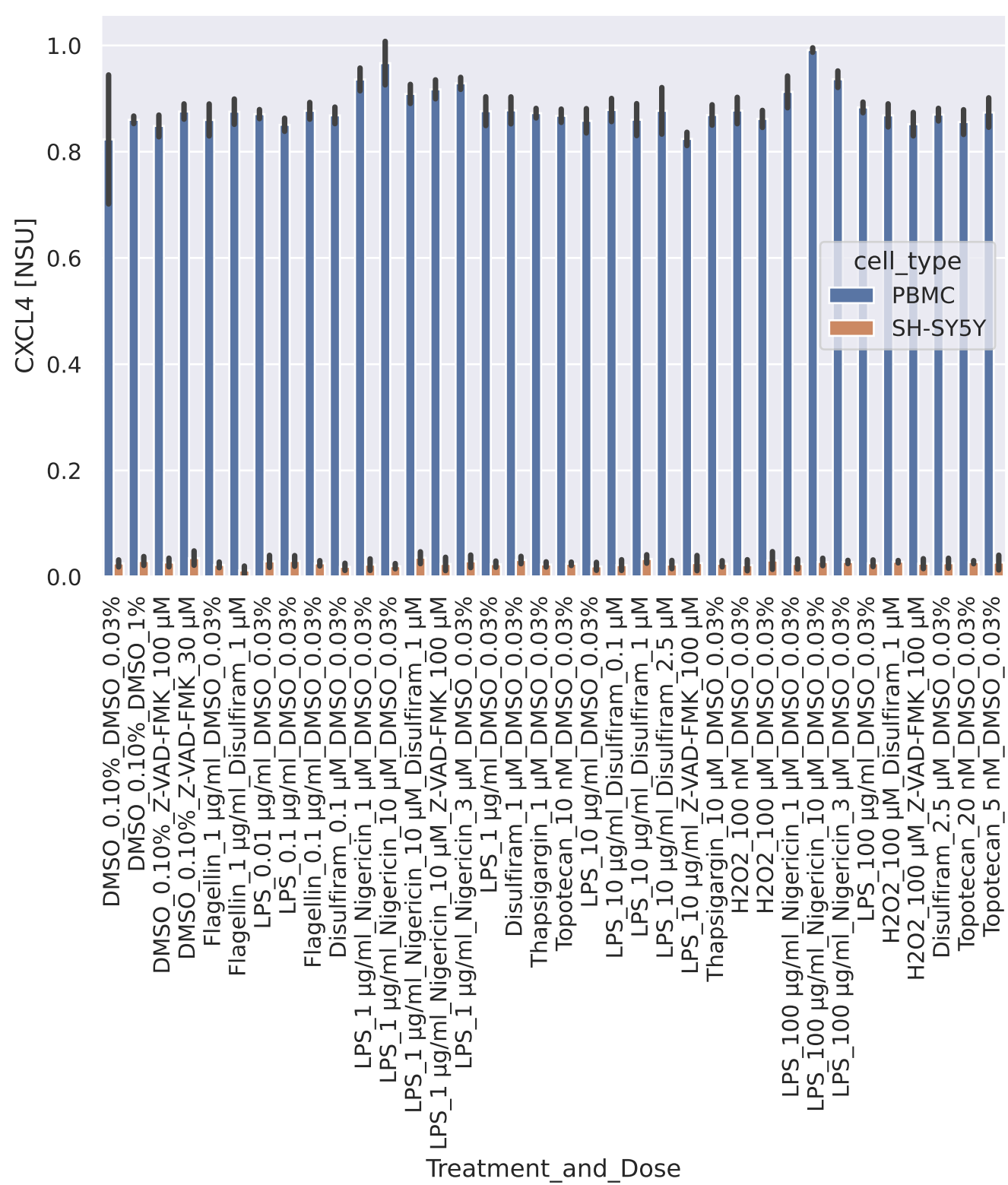


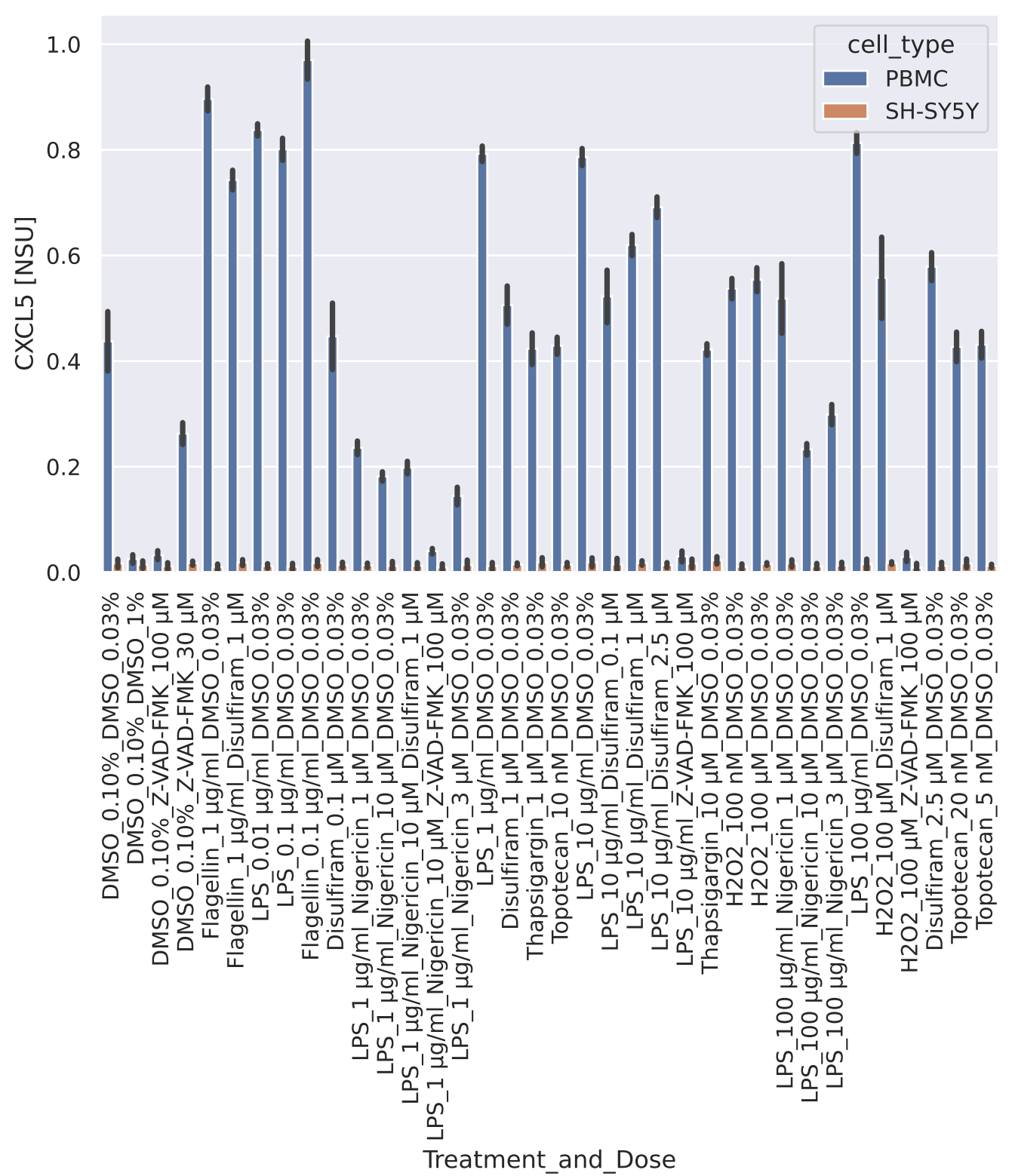
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

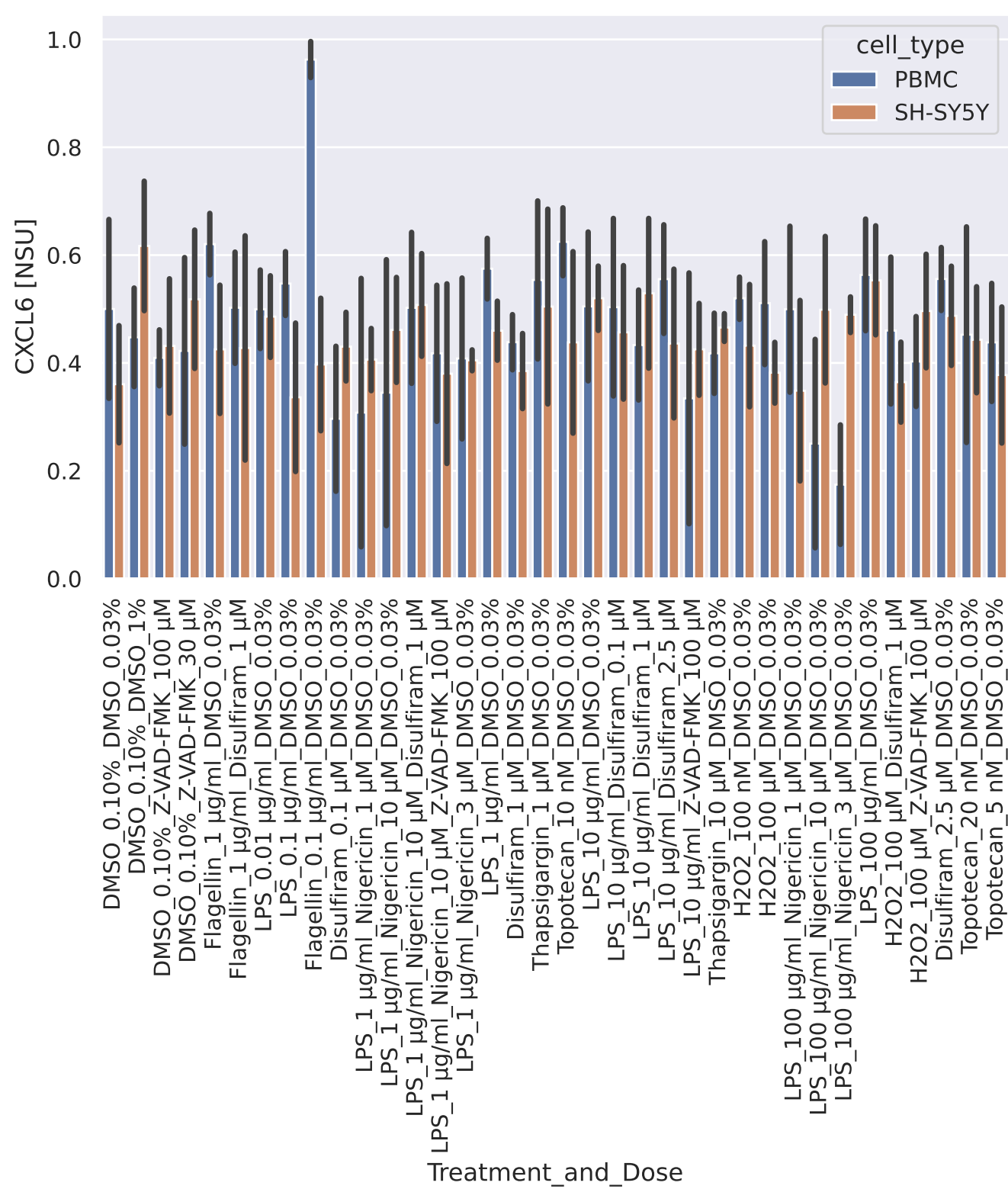
Treatment_and_Dose

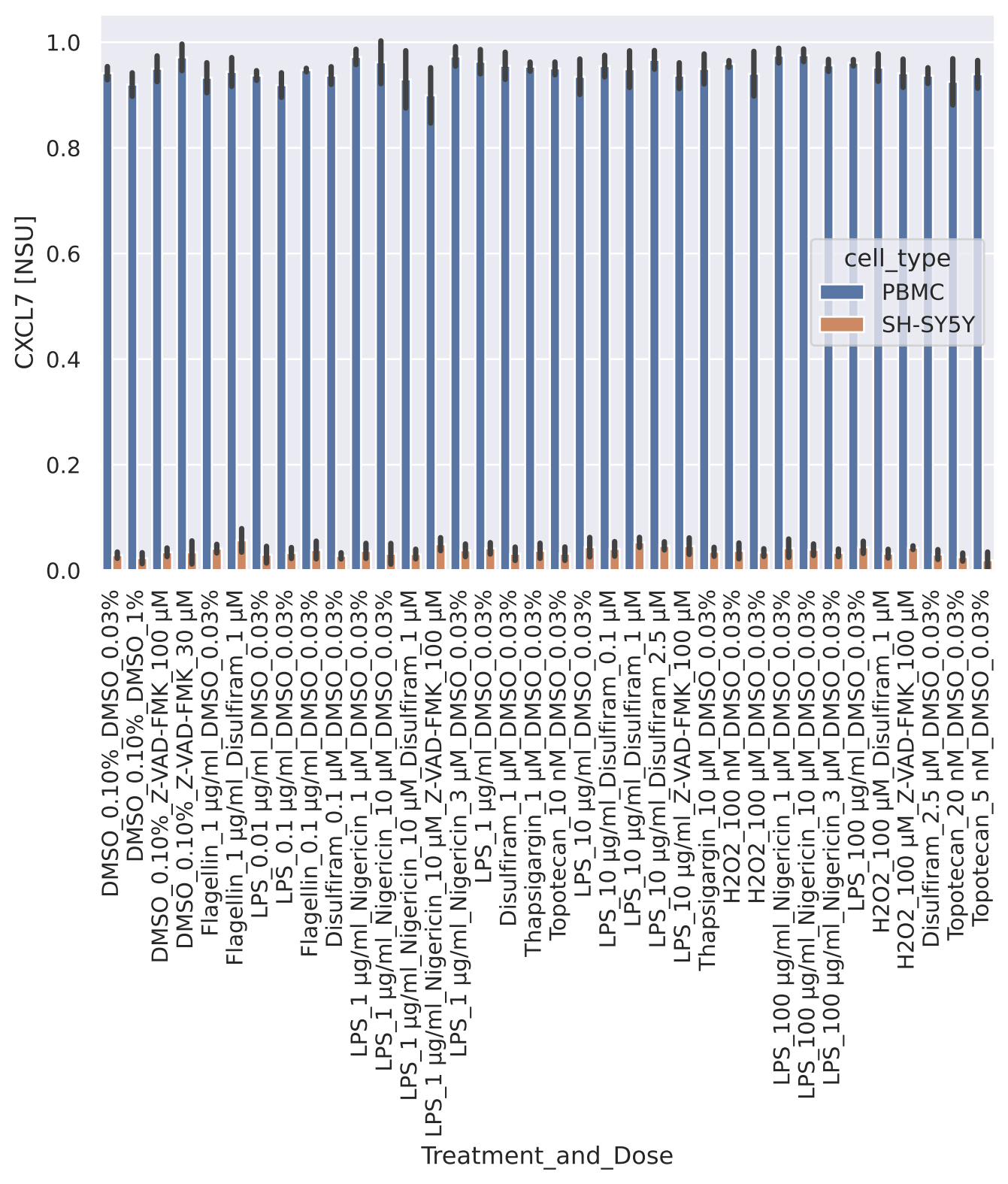


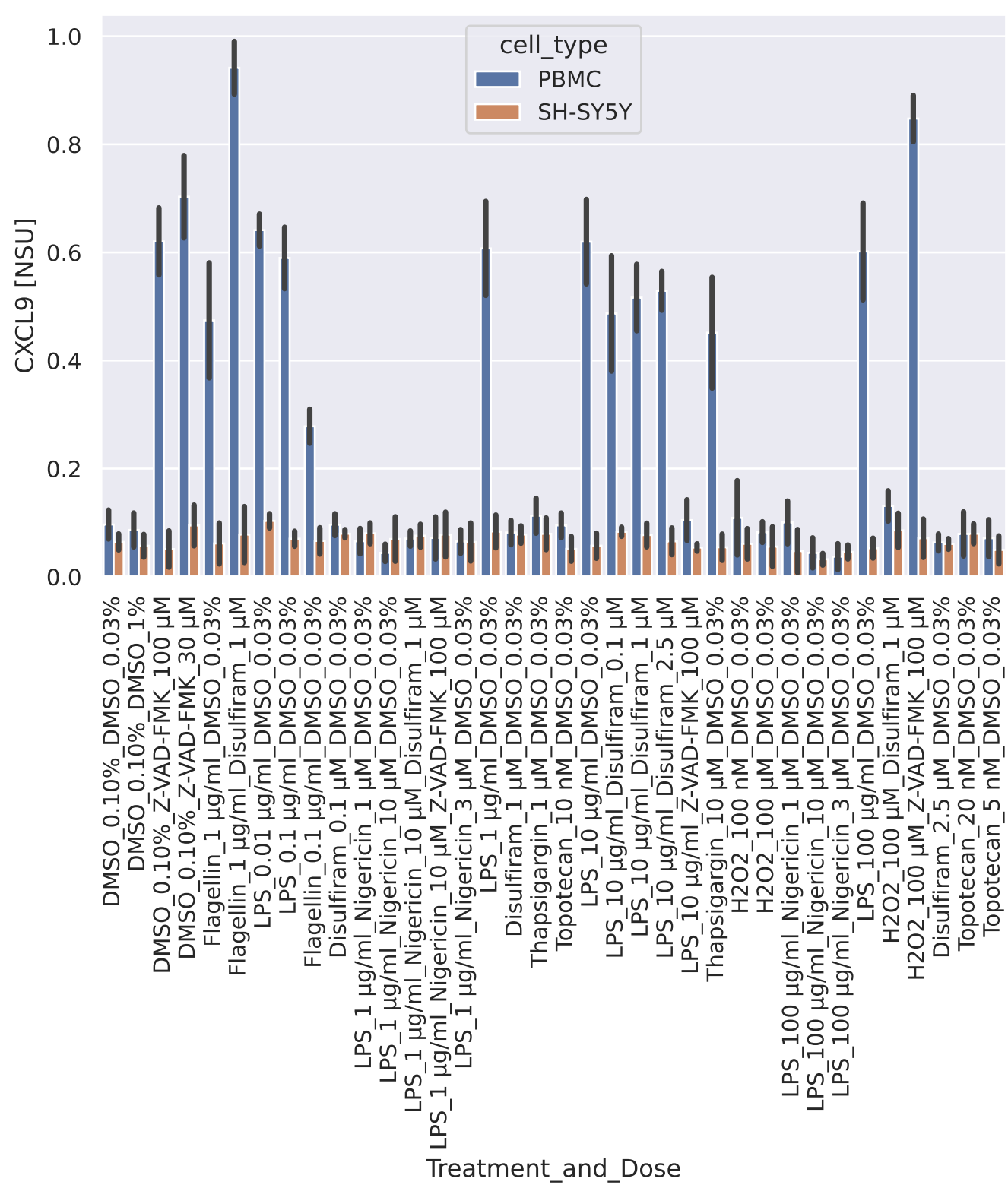




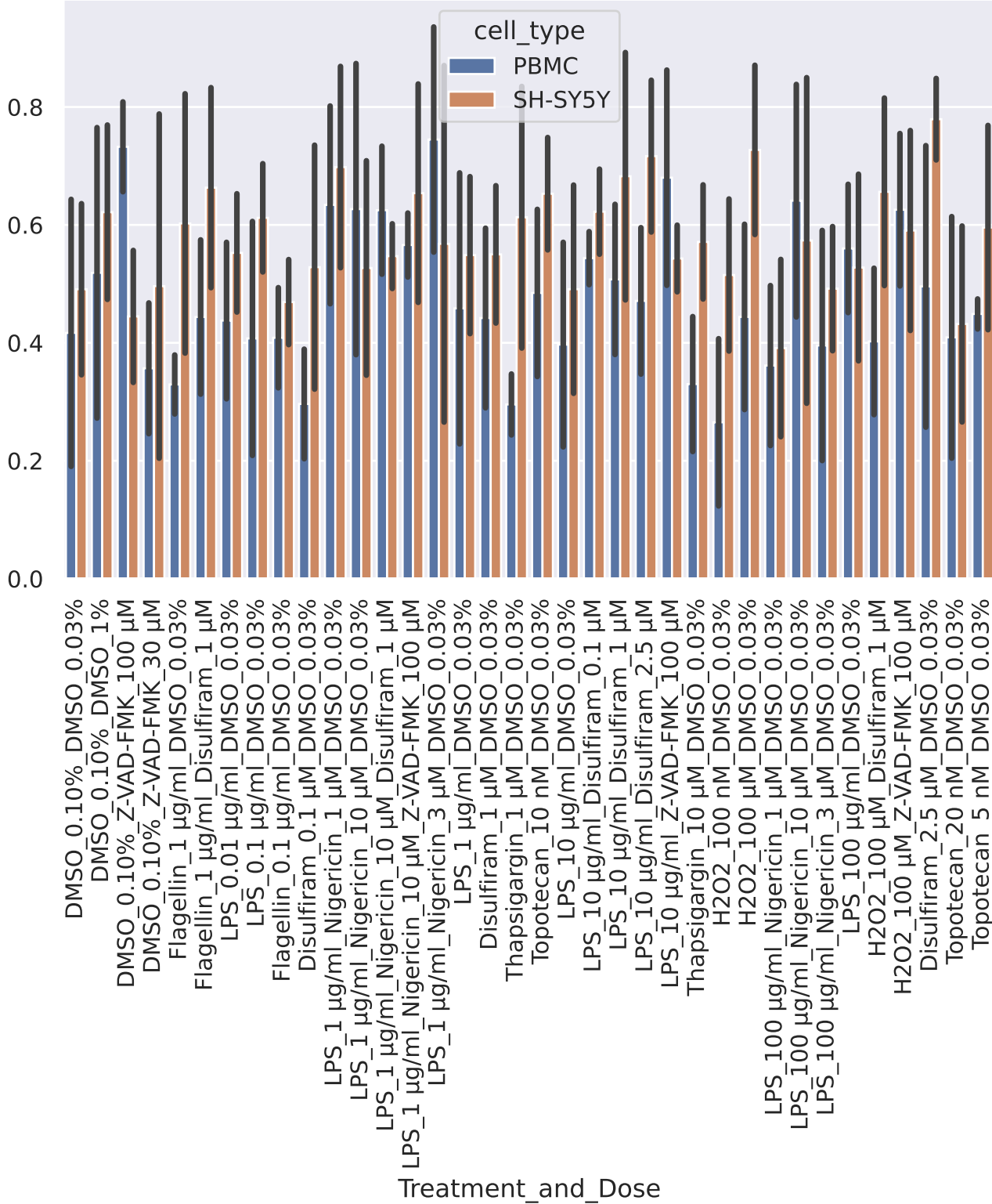


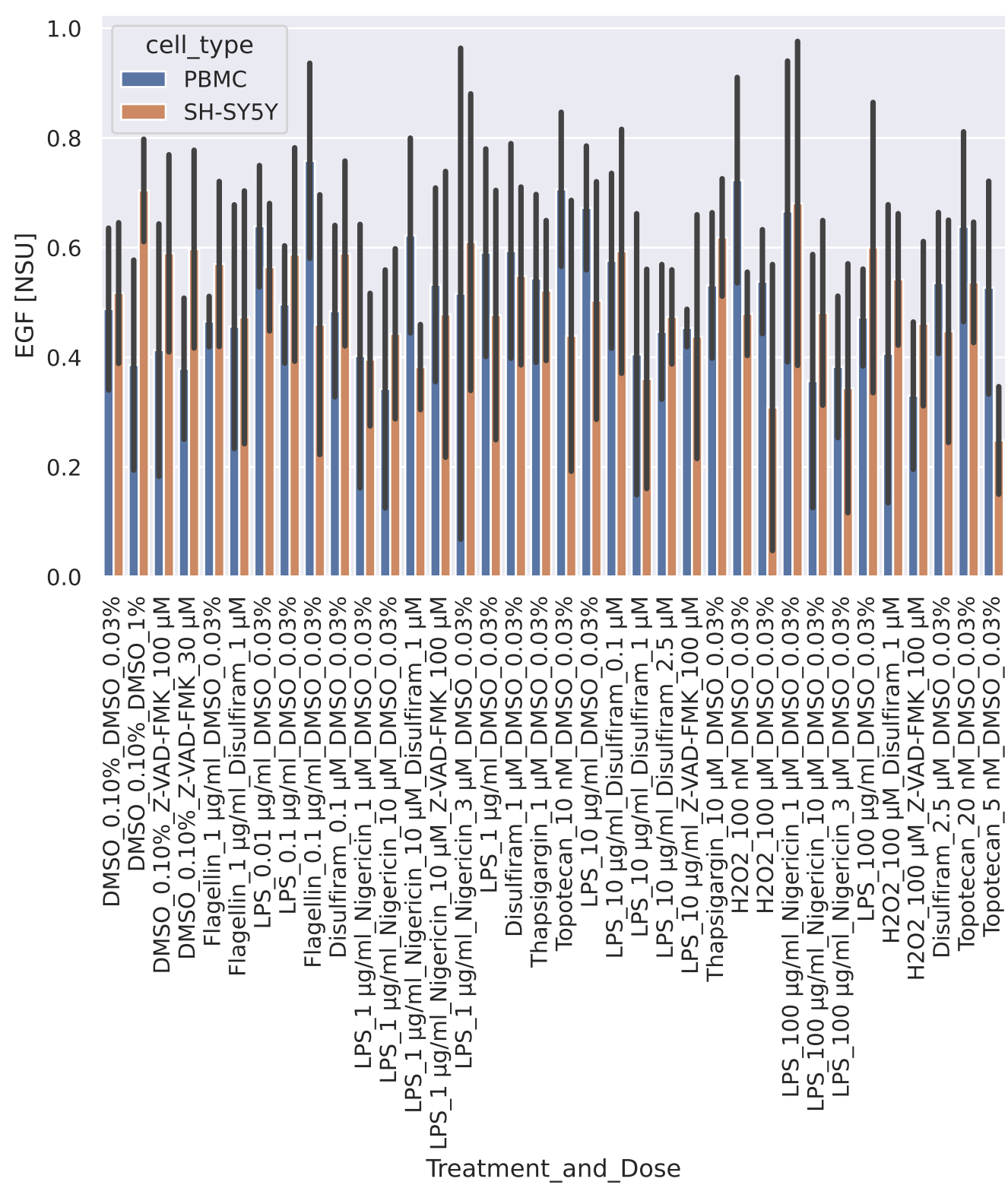


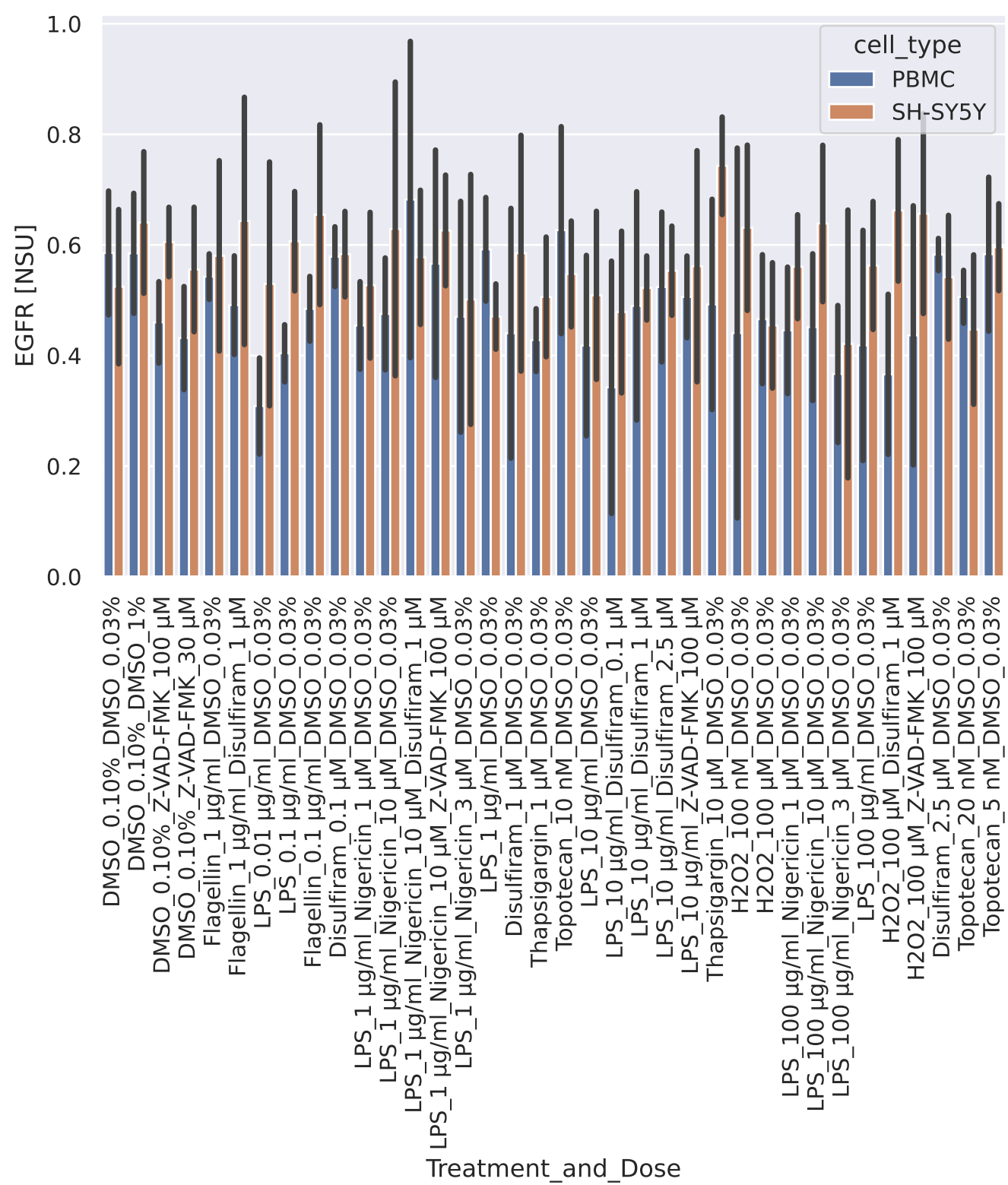


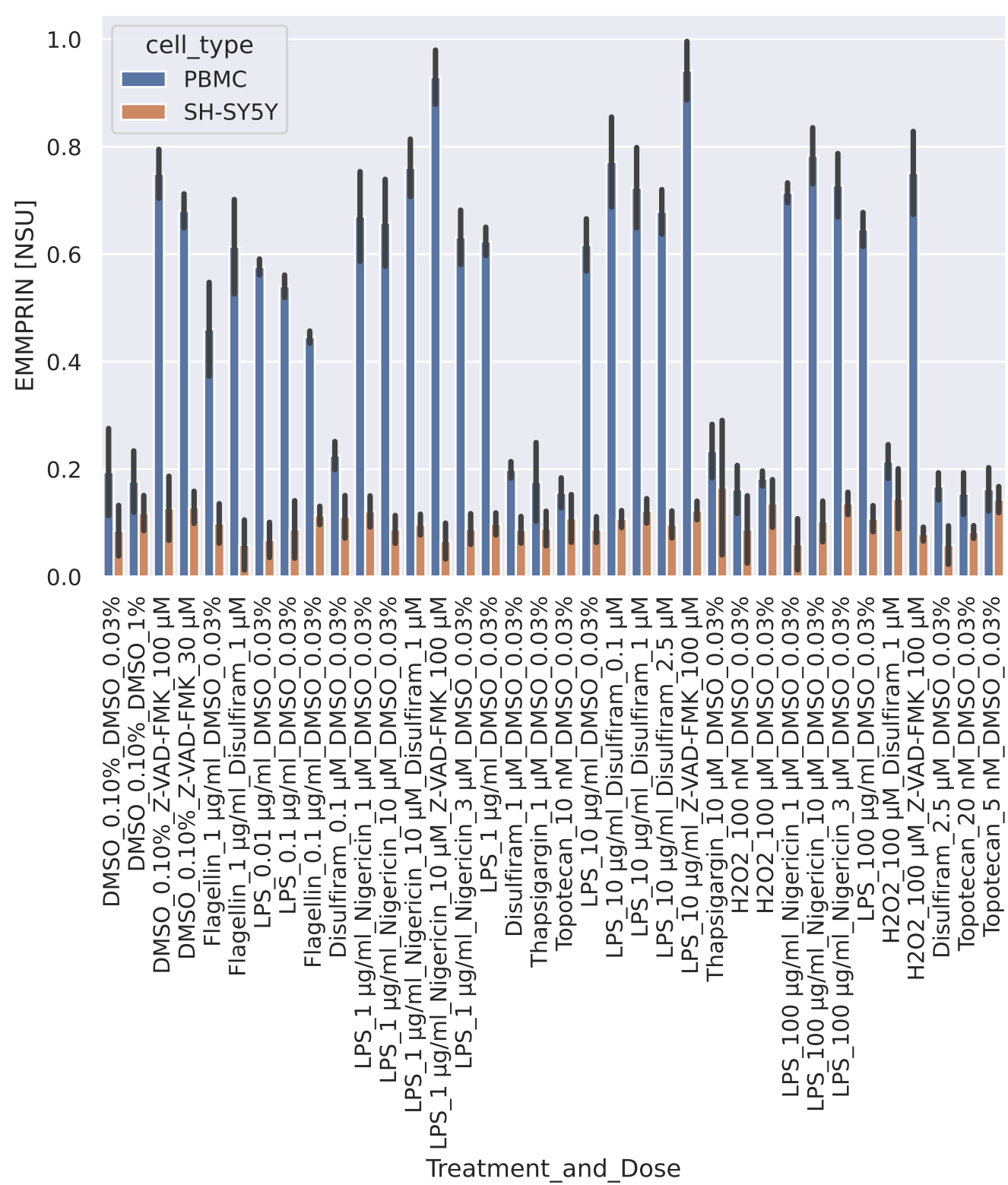


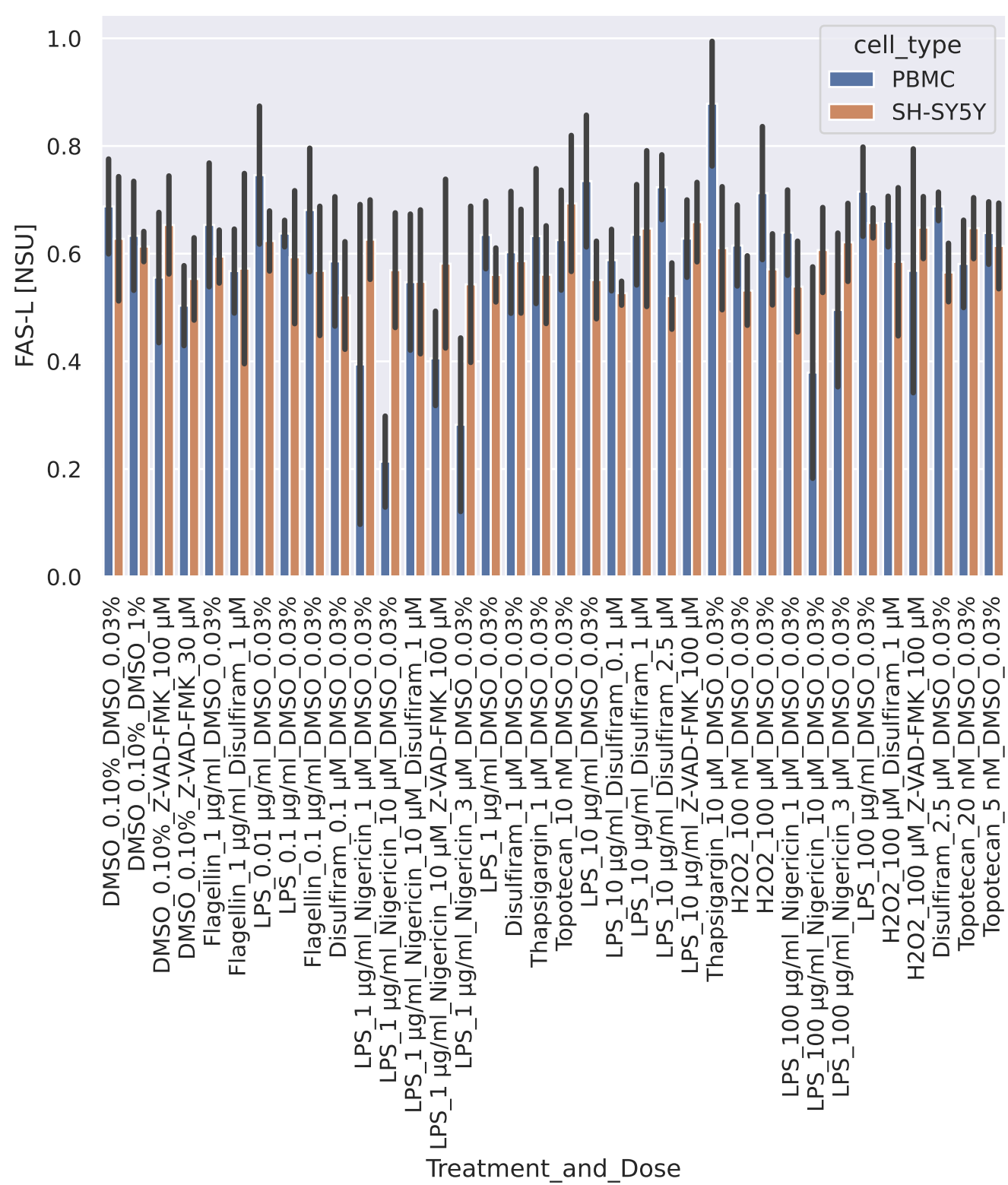
Cytochrome C [NSU]

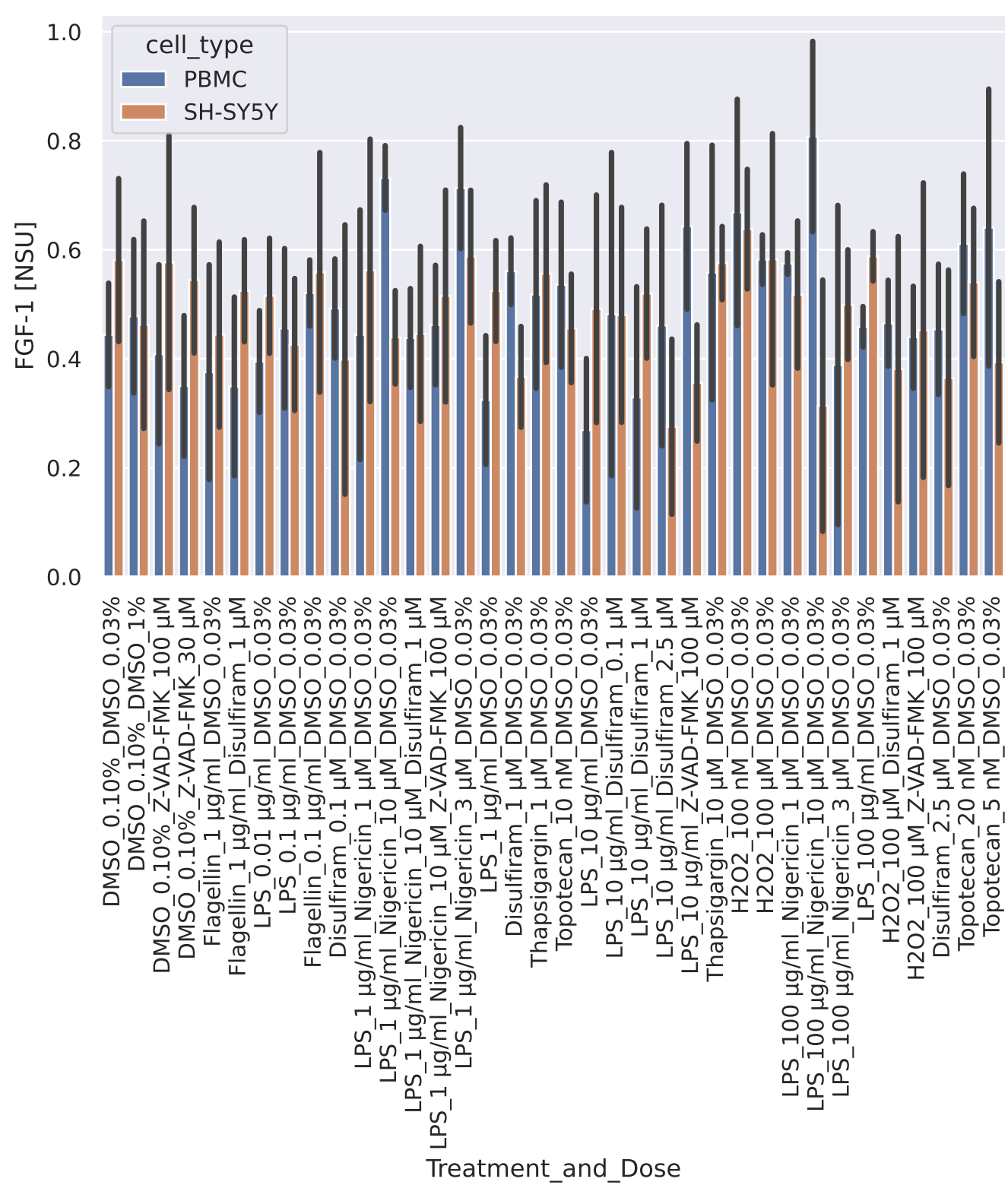






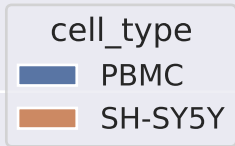






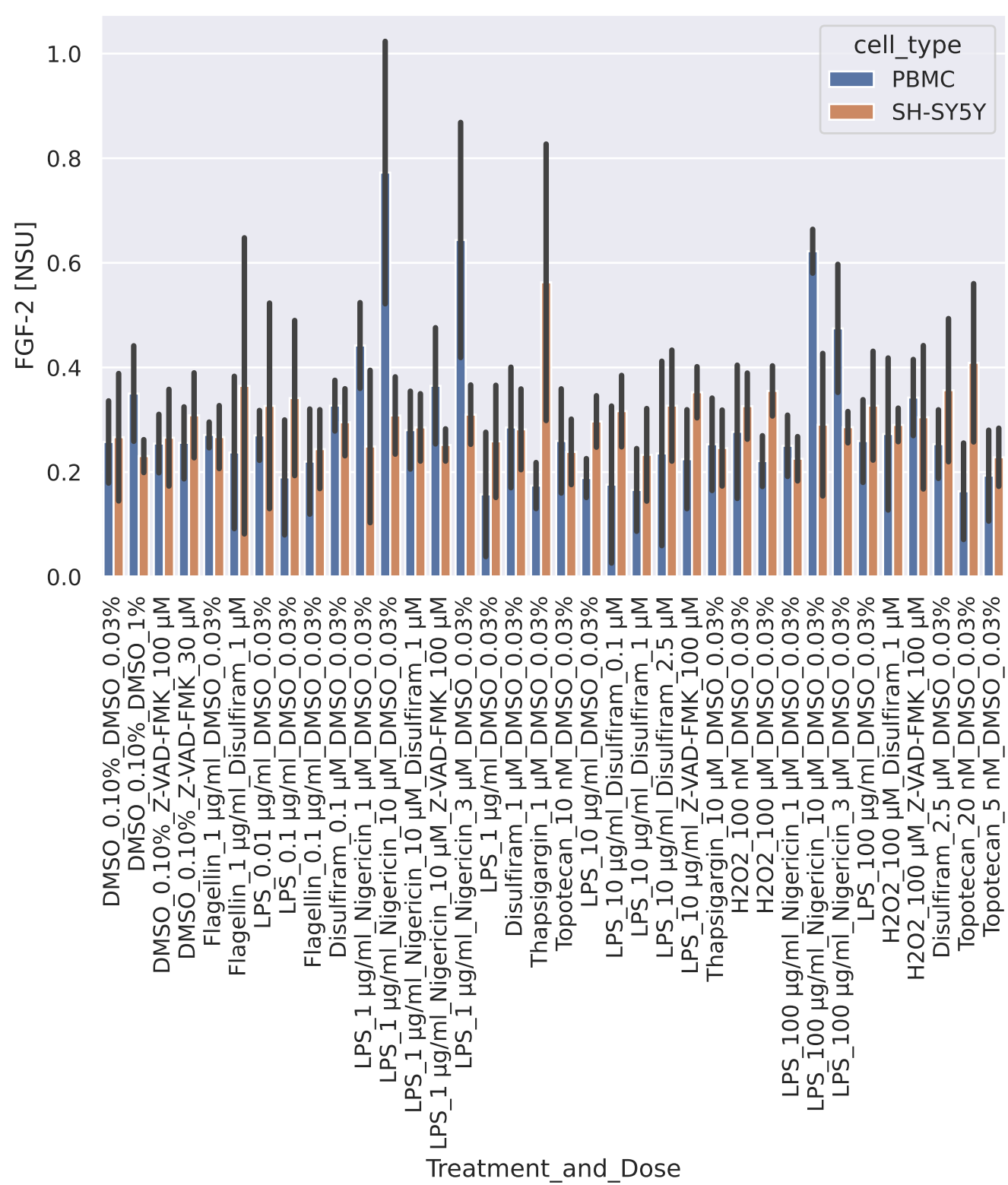
FGF-19 [NSU]

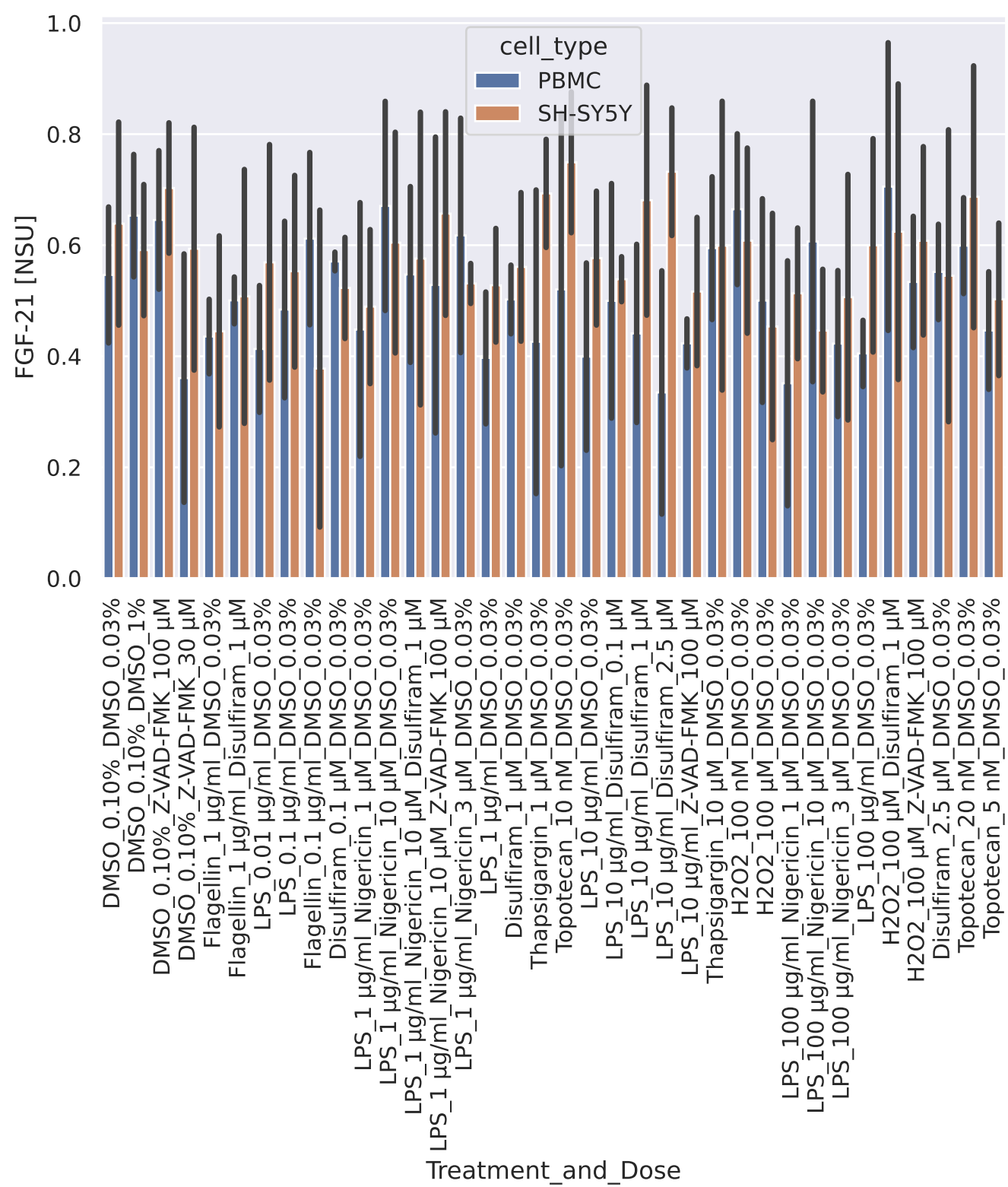
0.8
0.6
0.4
0.2
0.0

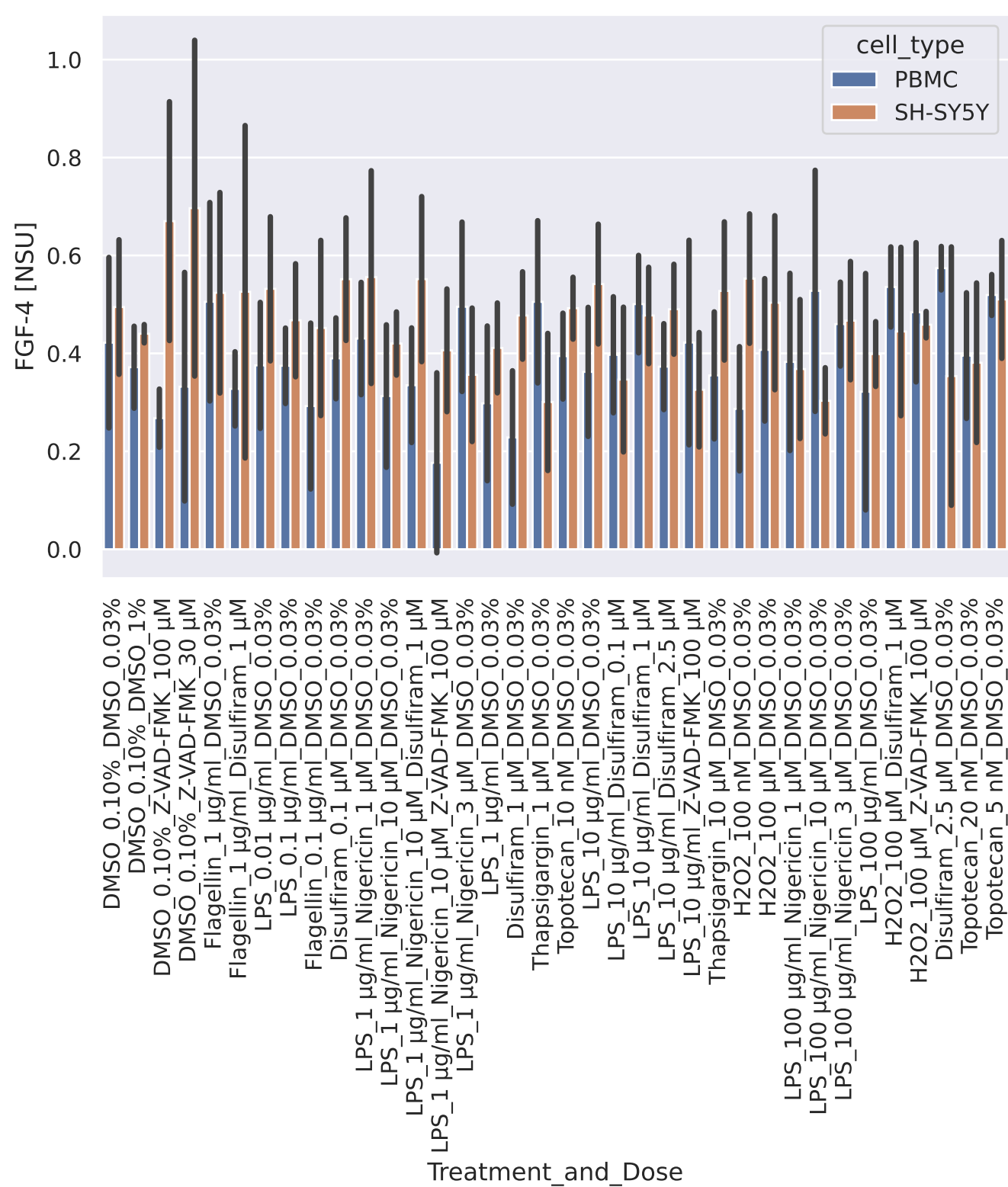


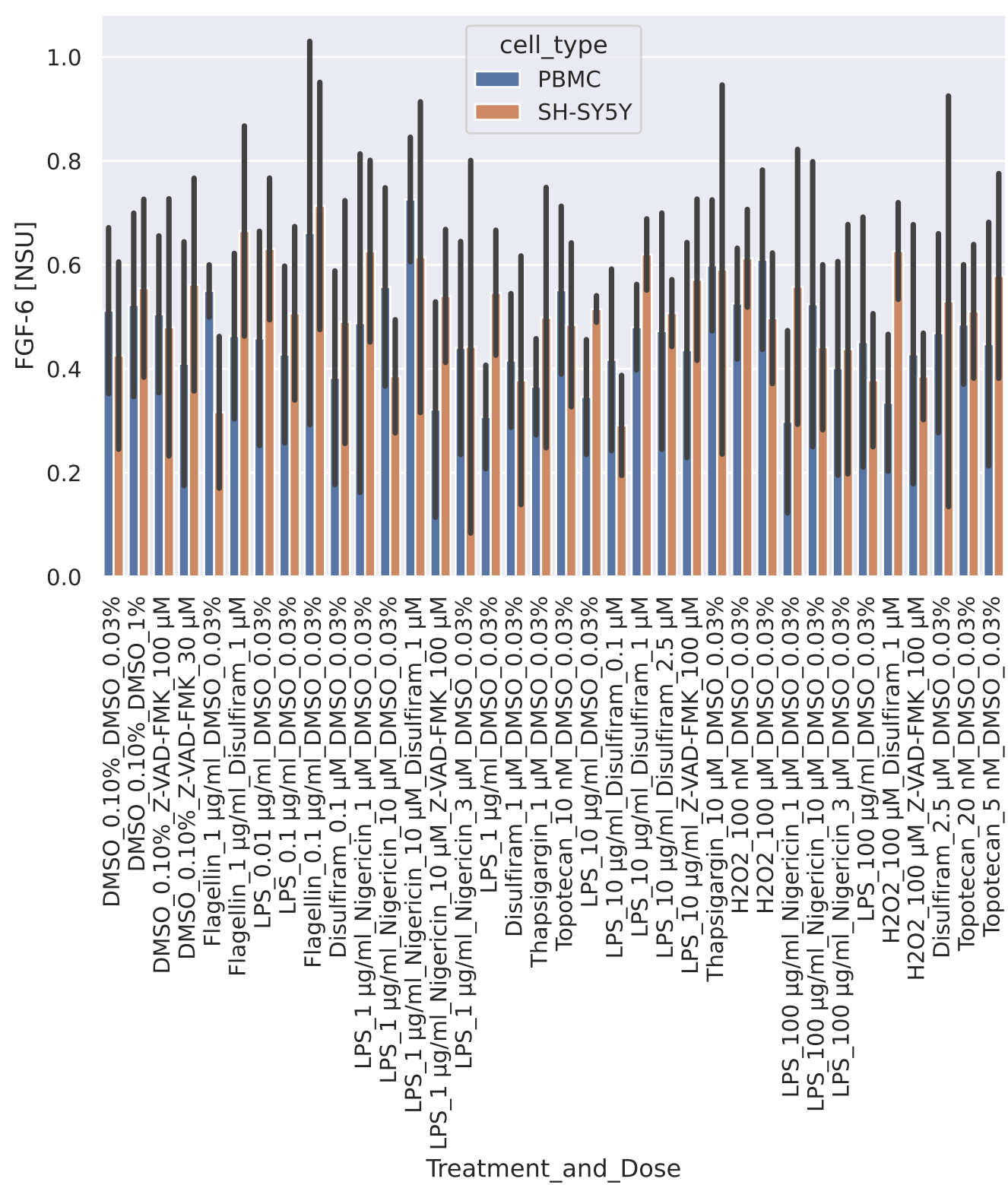
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

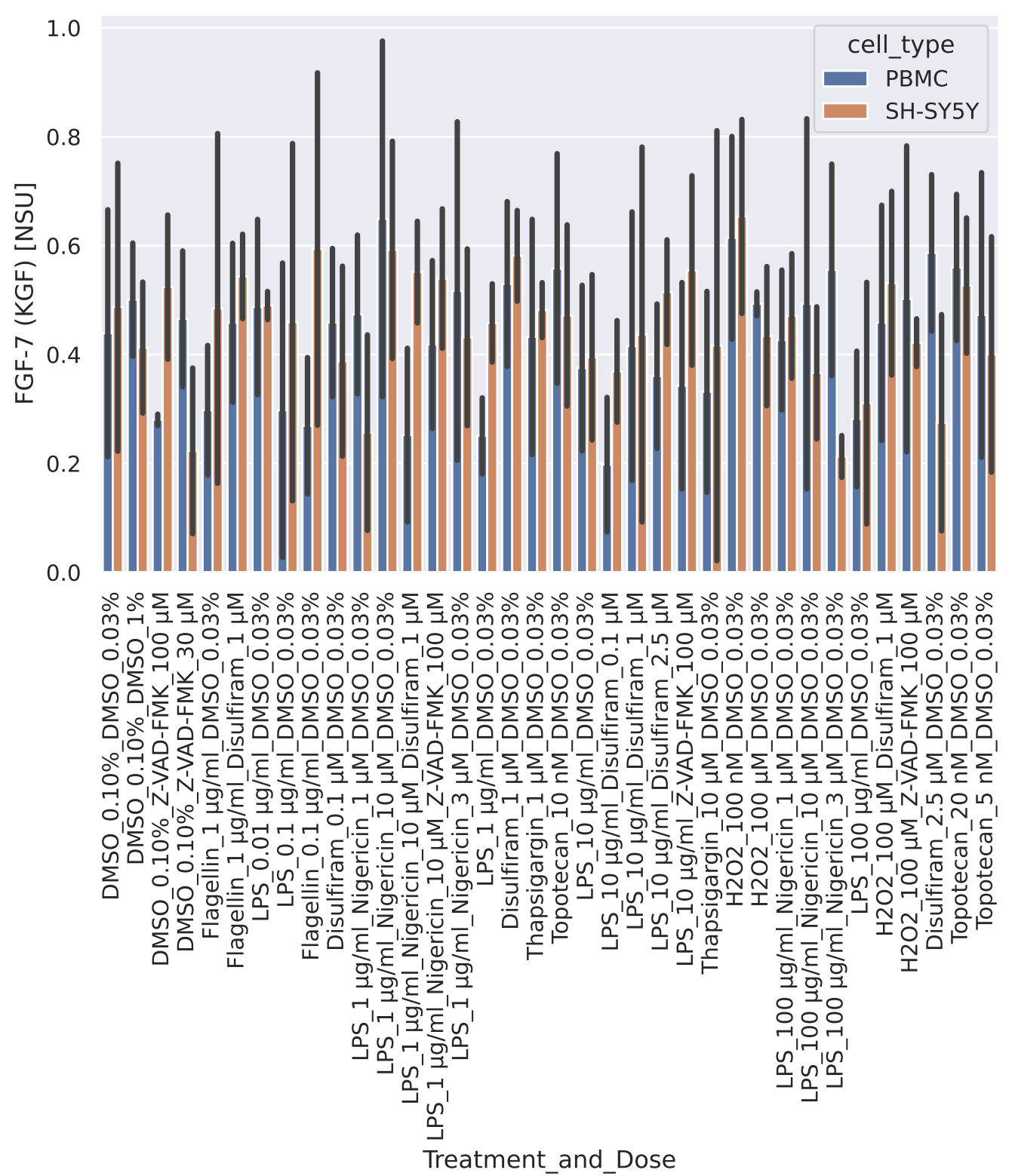
Treatment_and_Dose

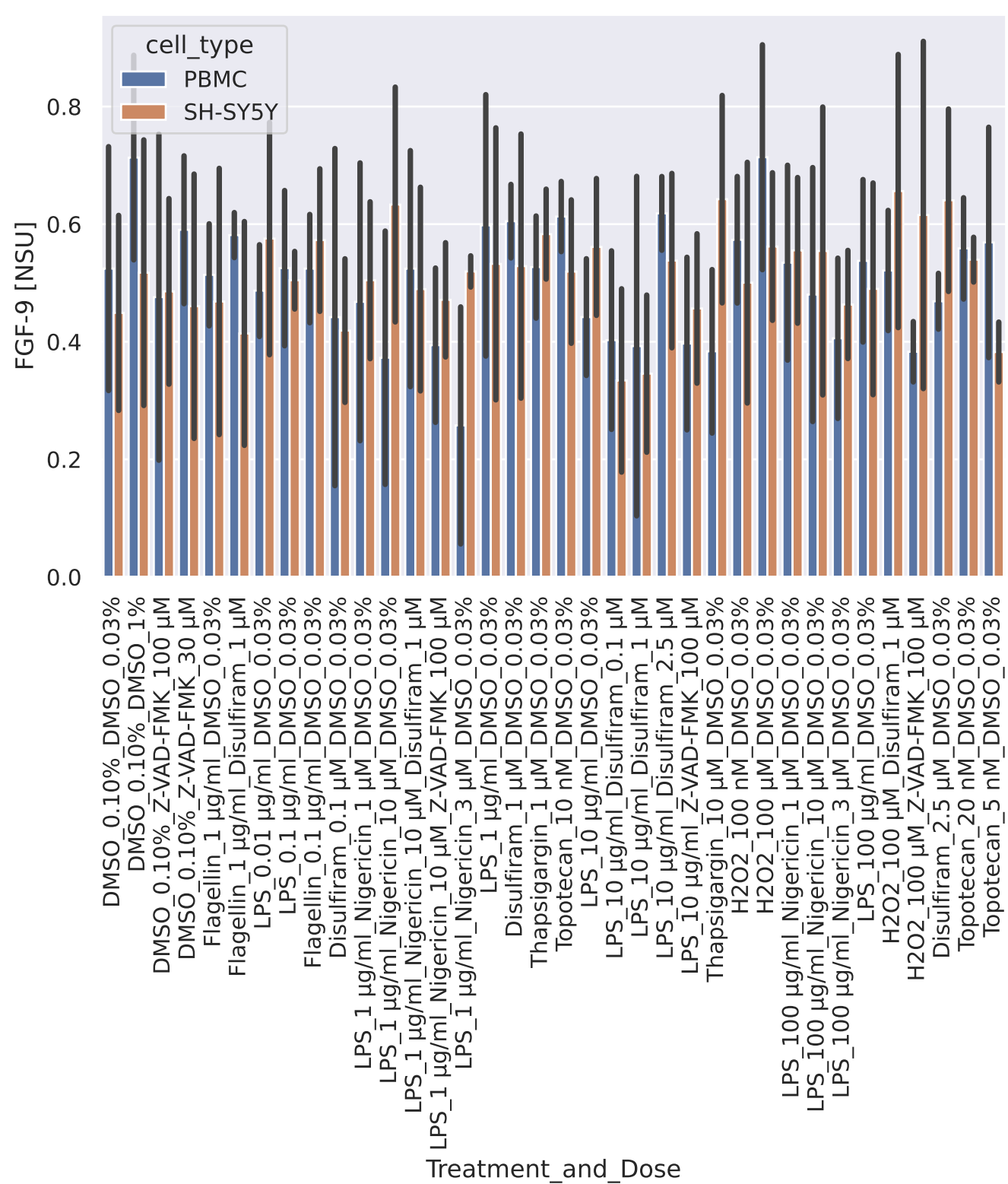


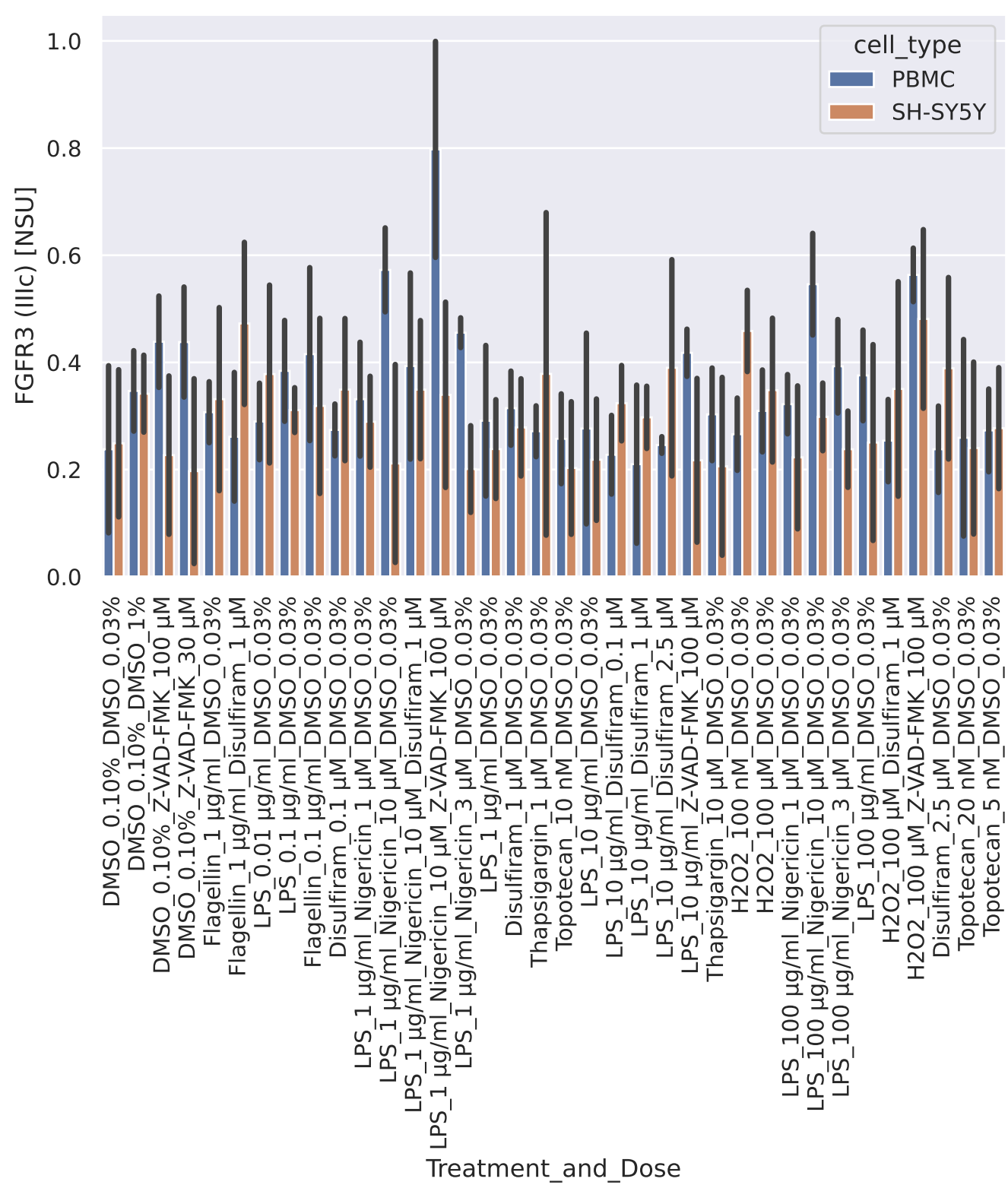


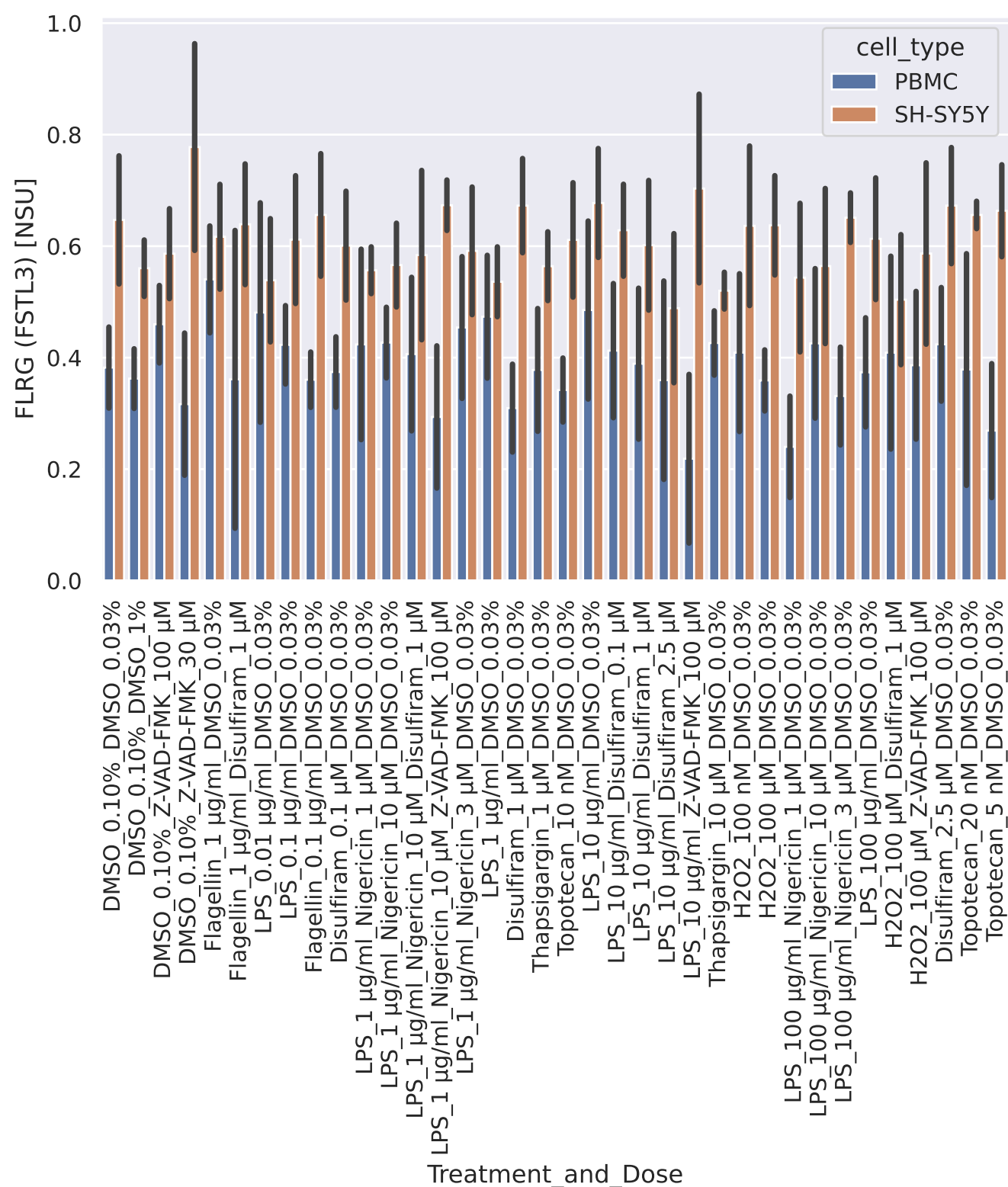


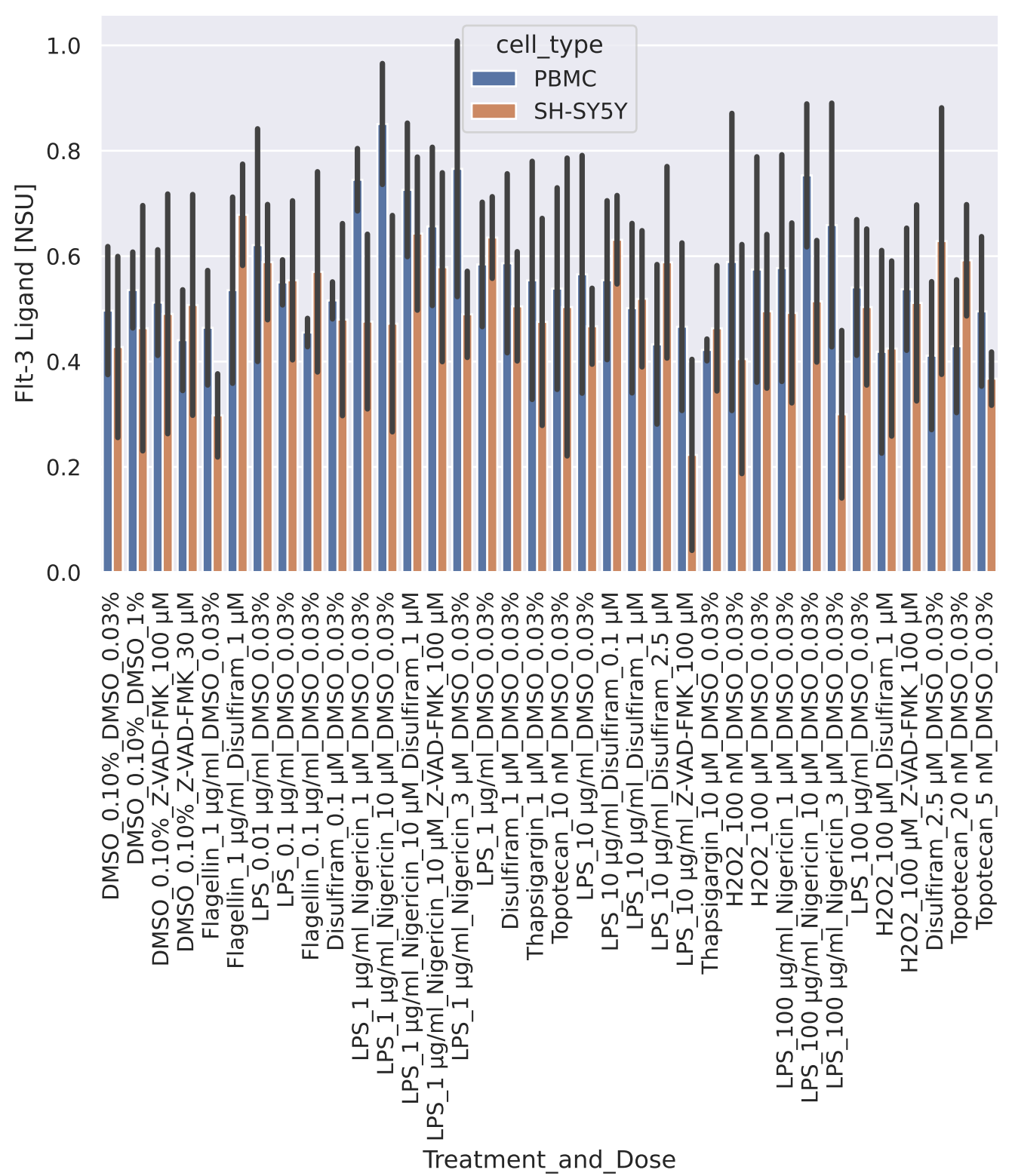


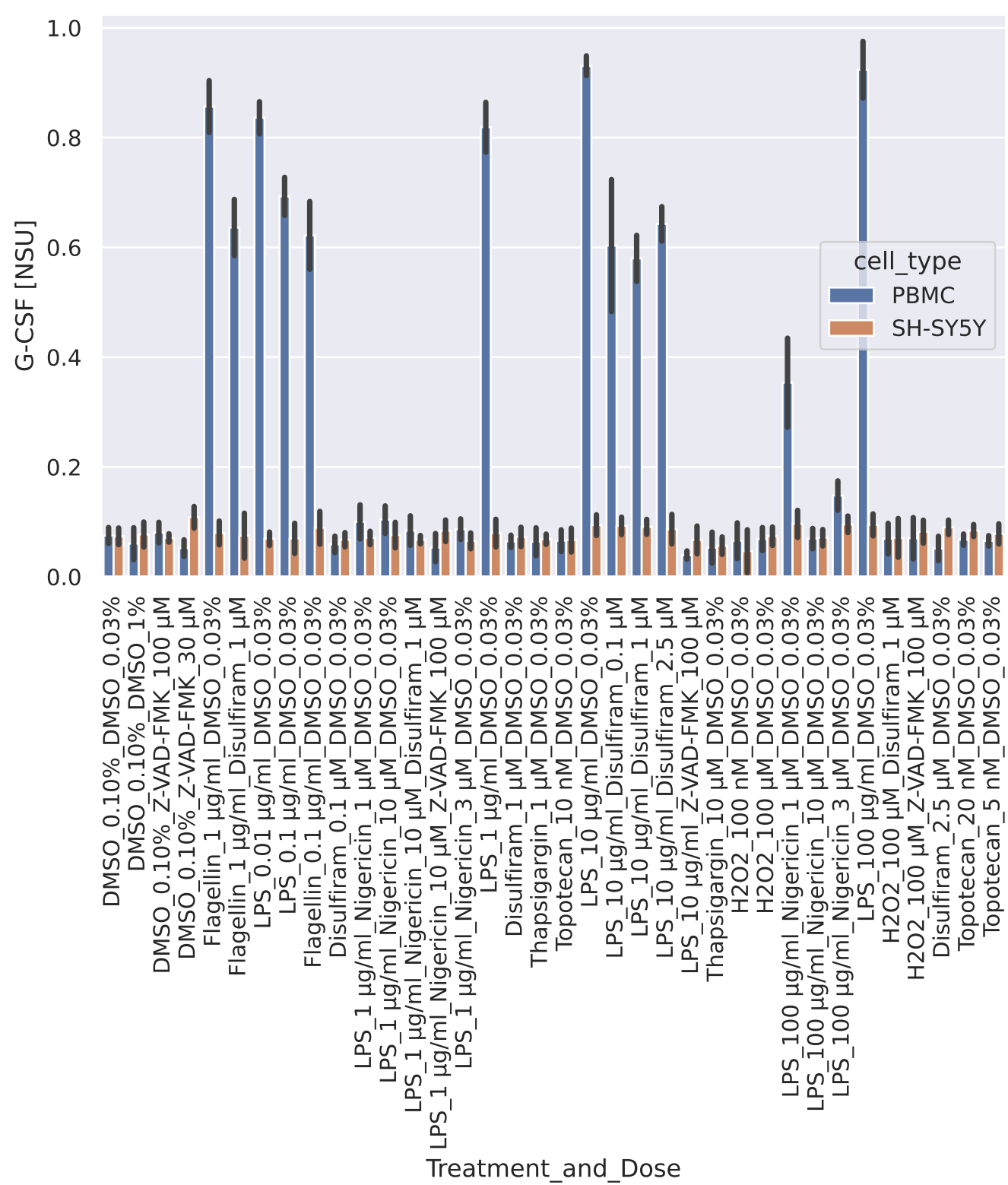


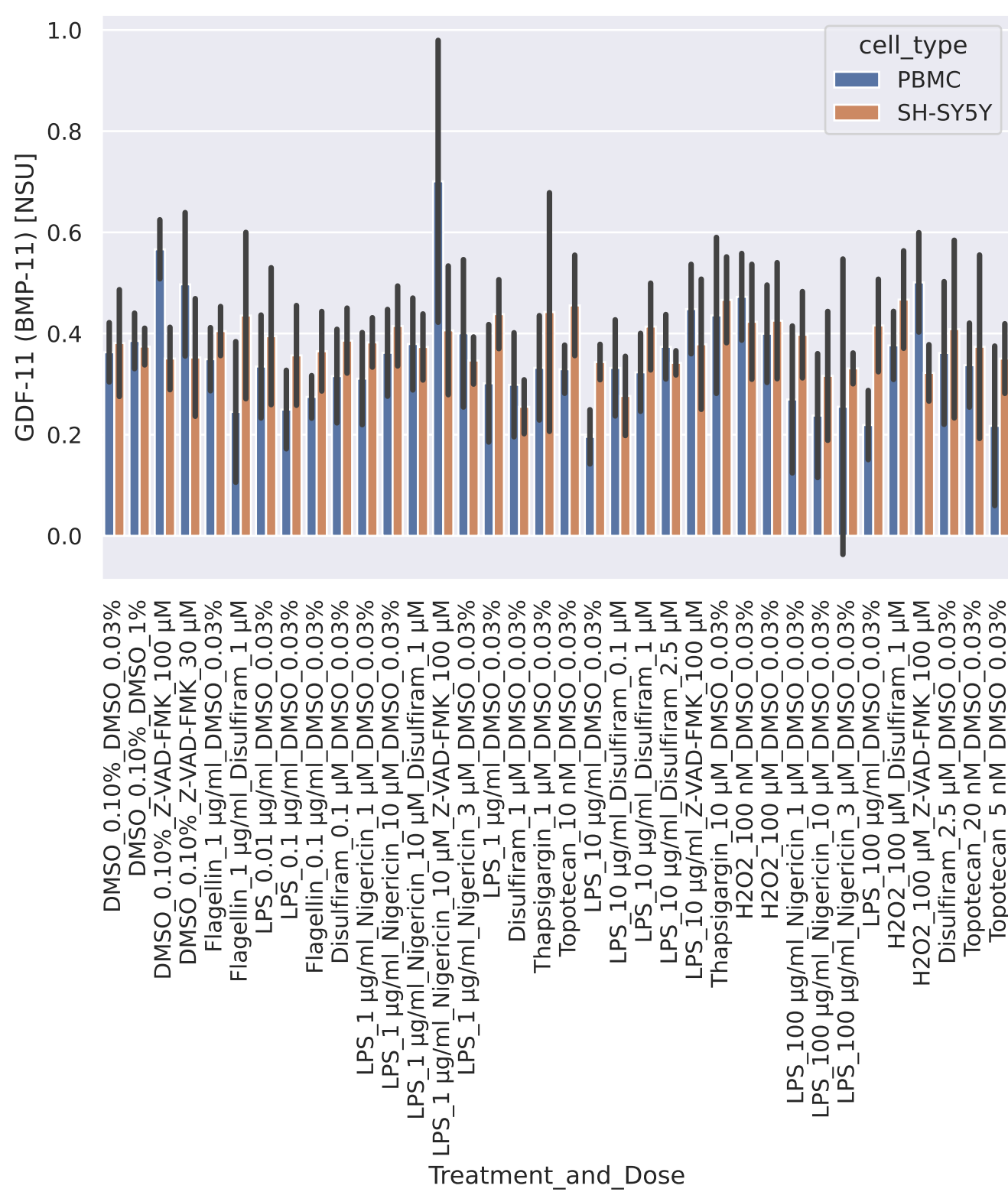


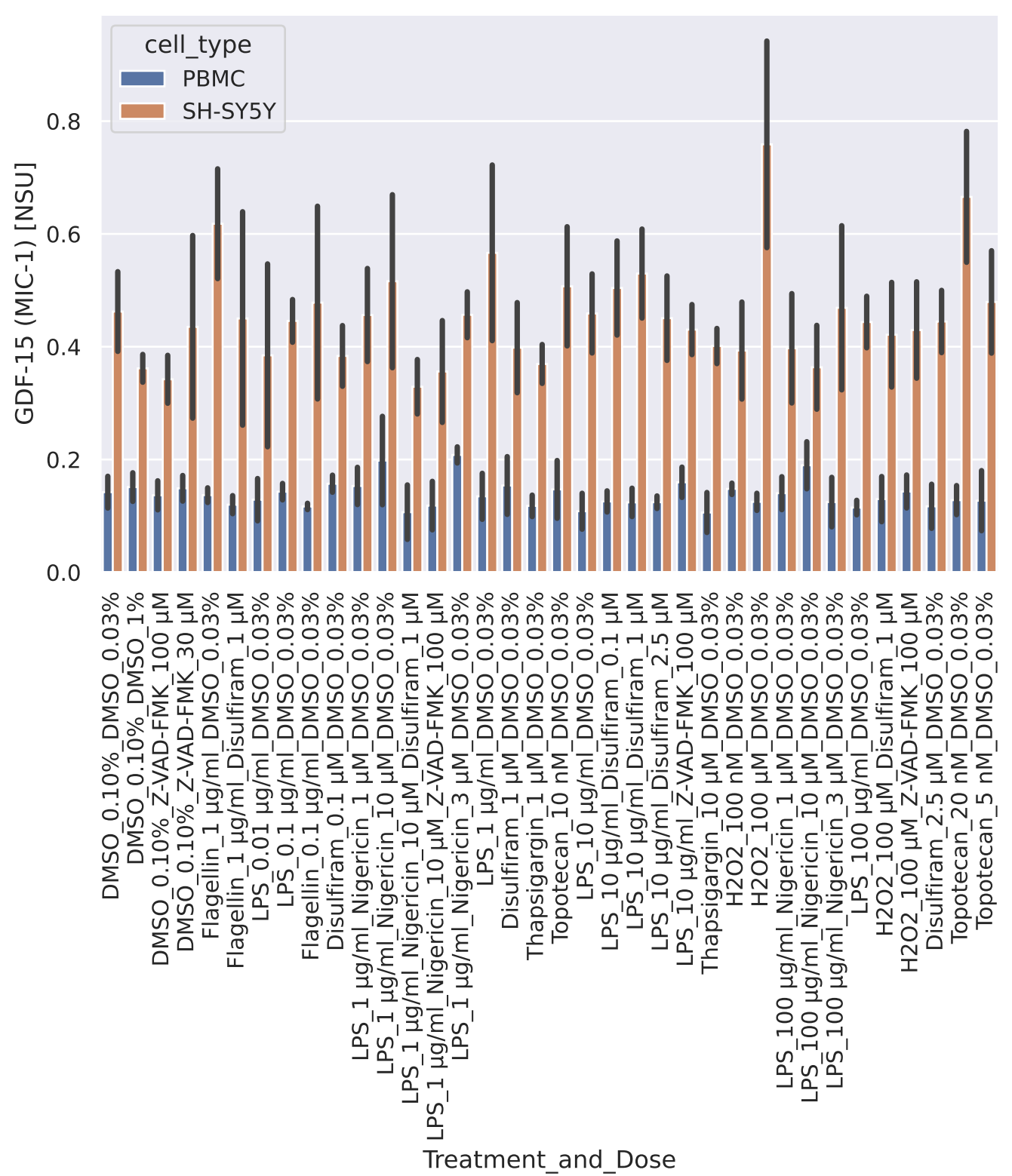


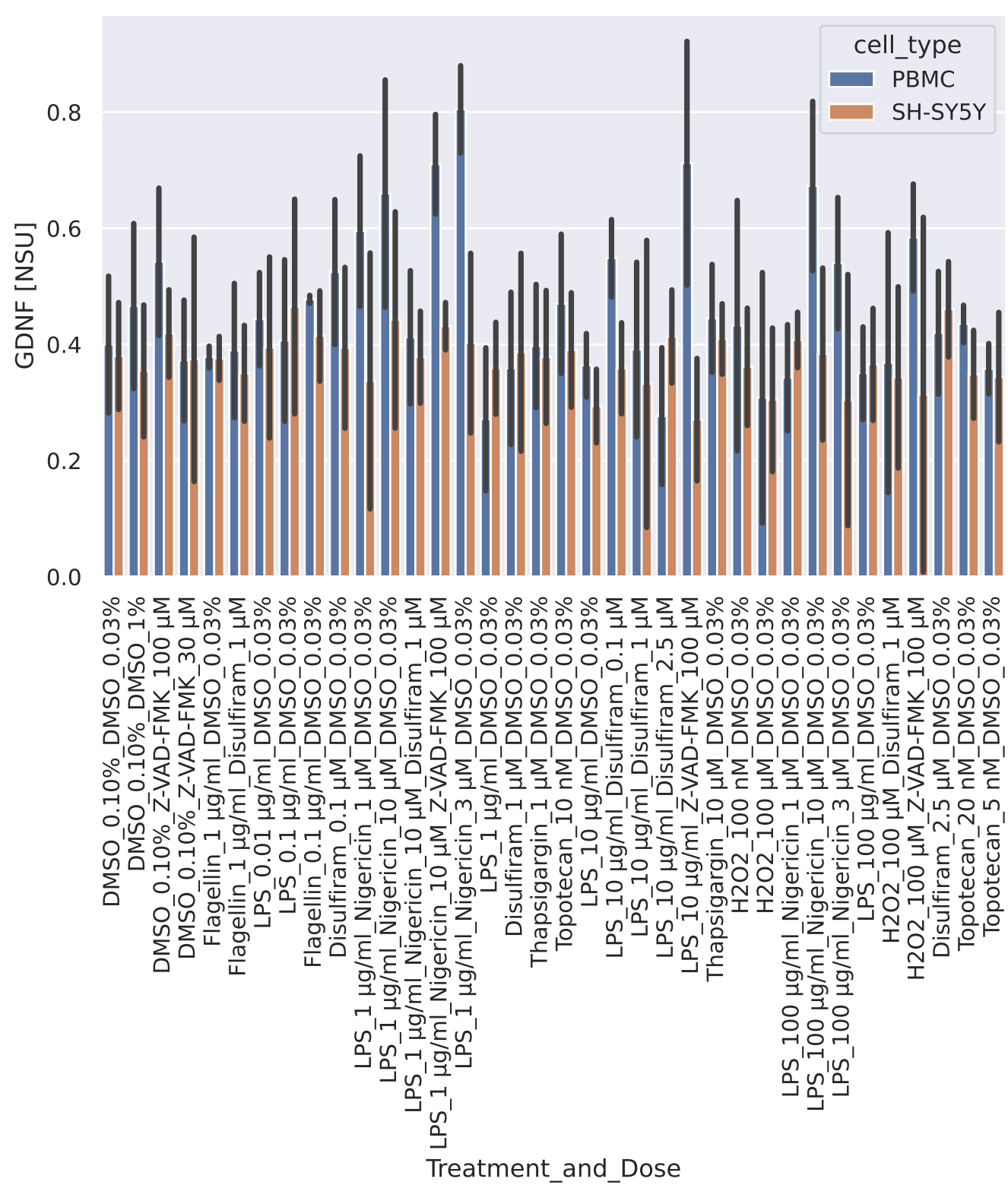


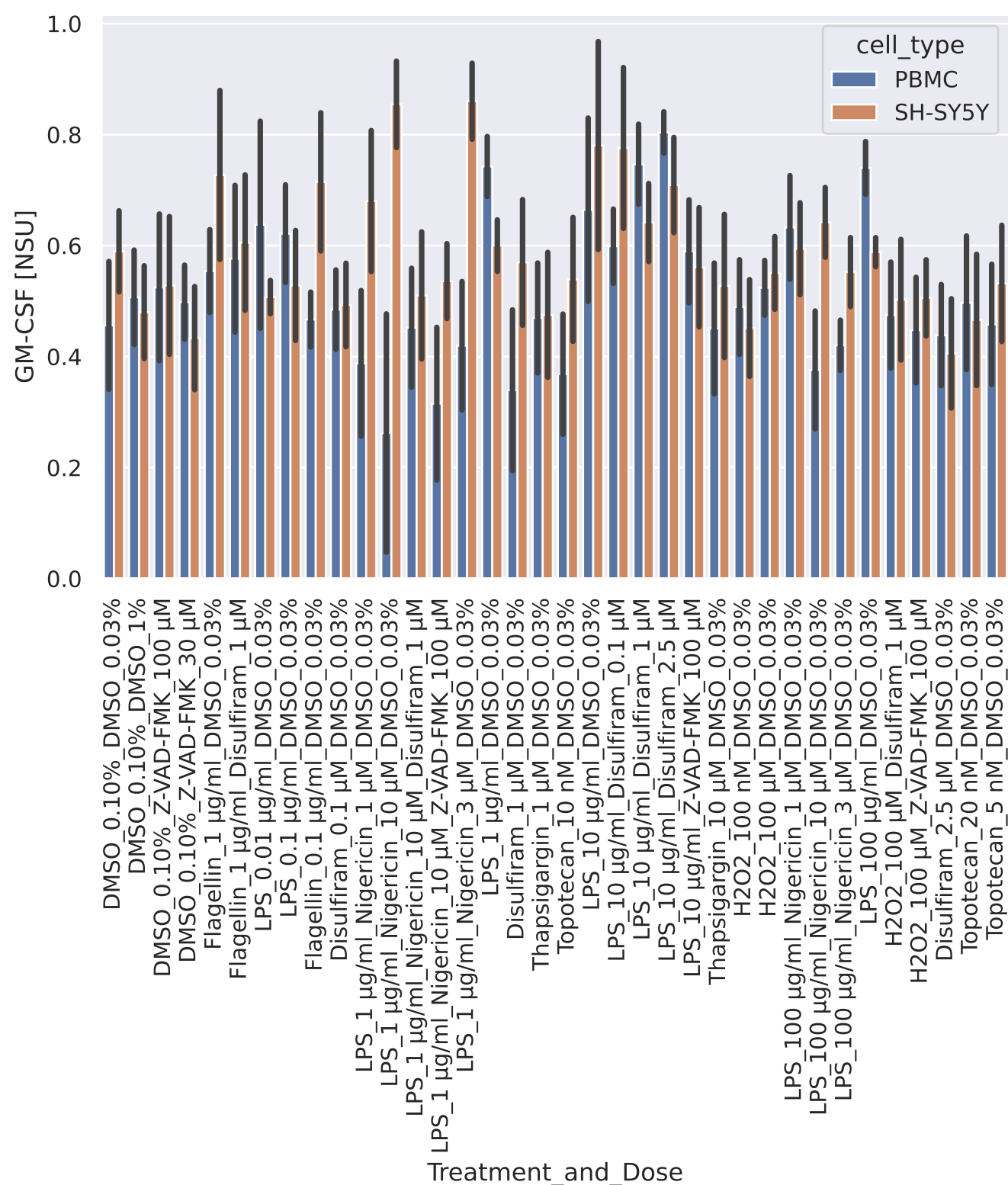


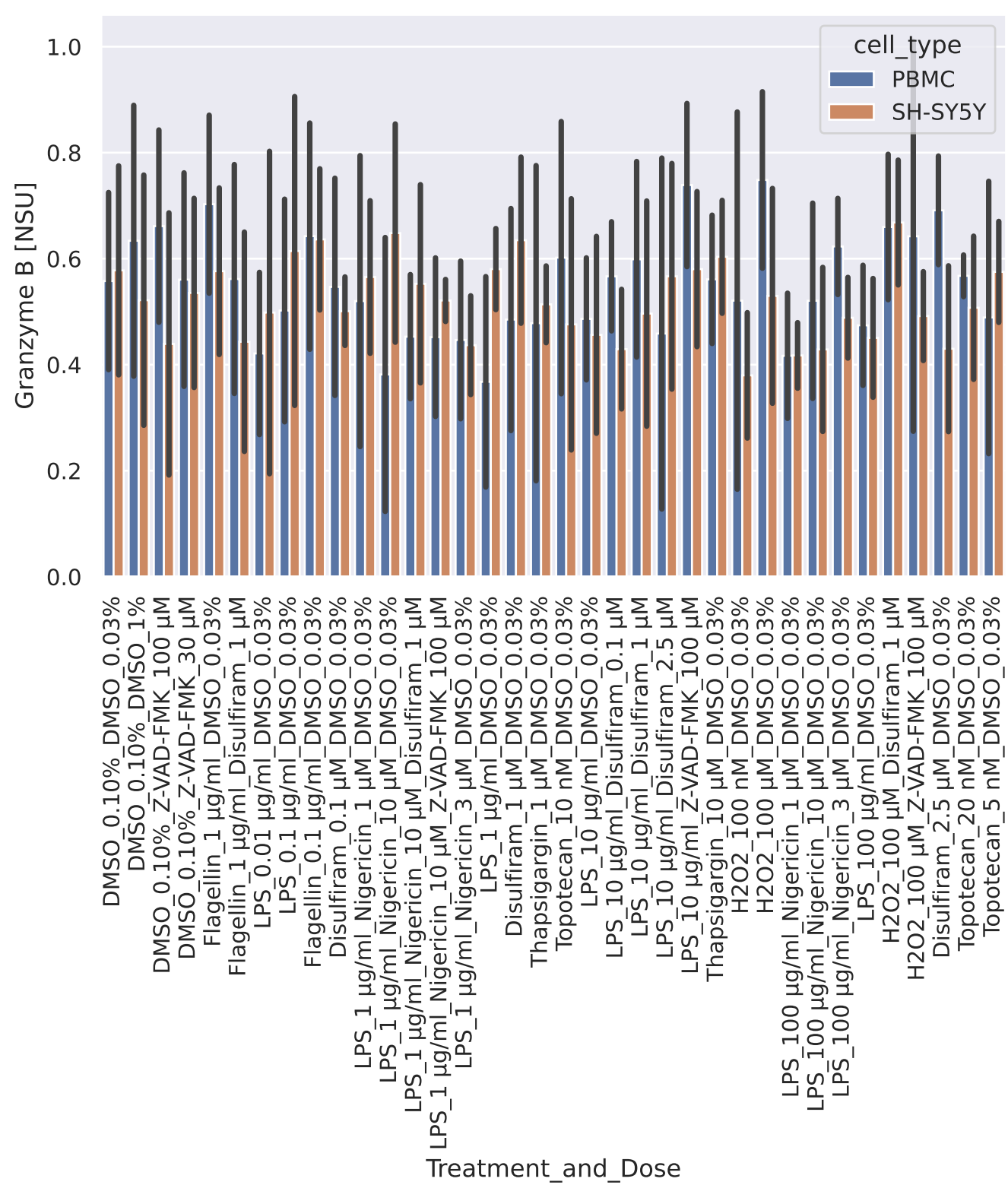


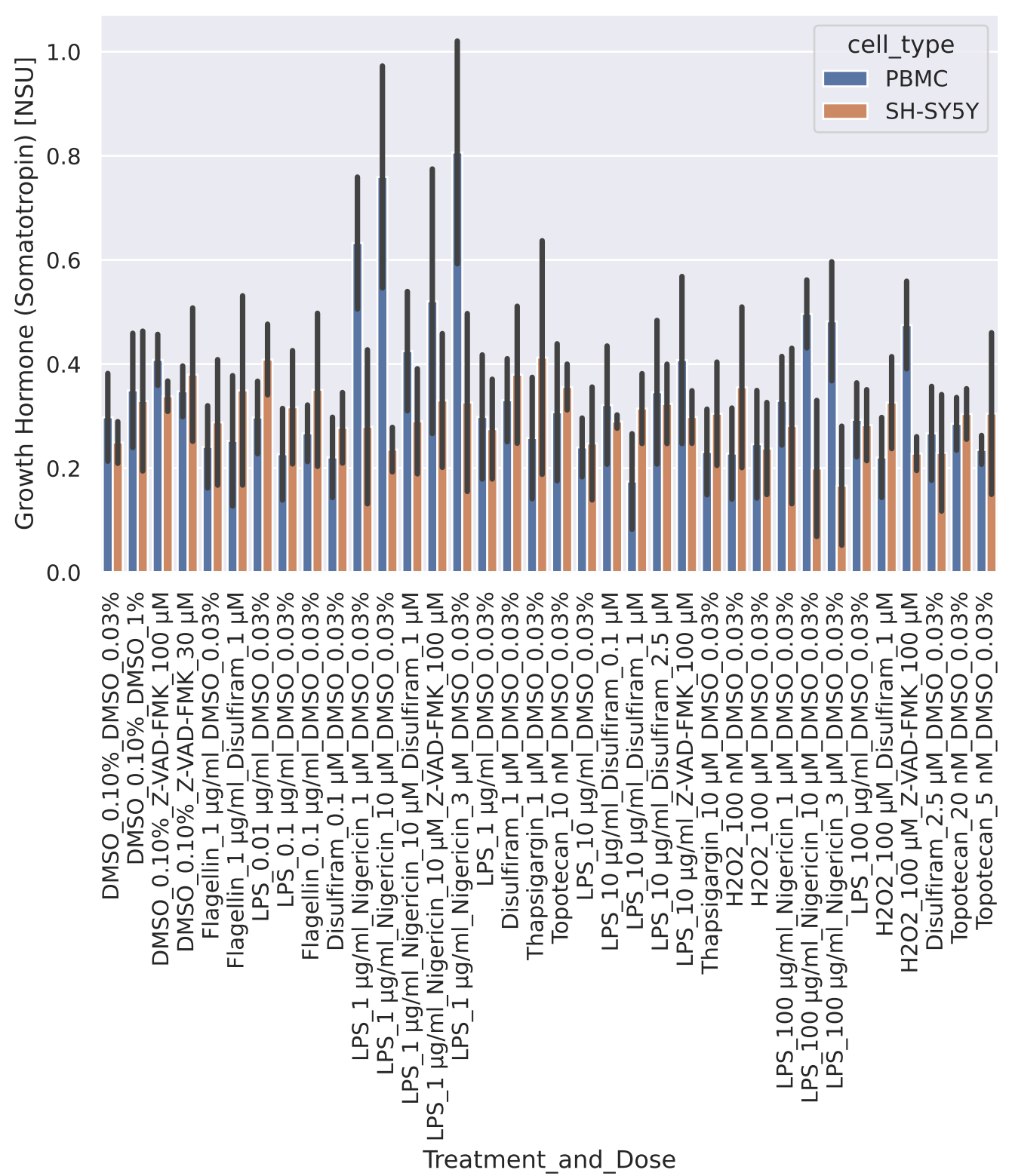


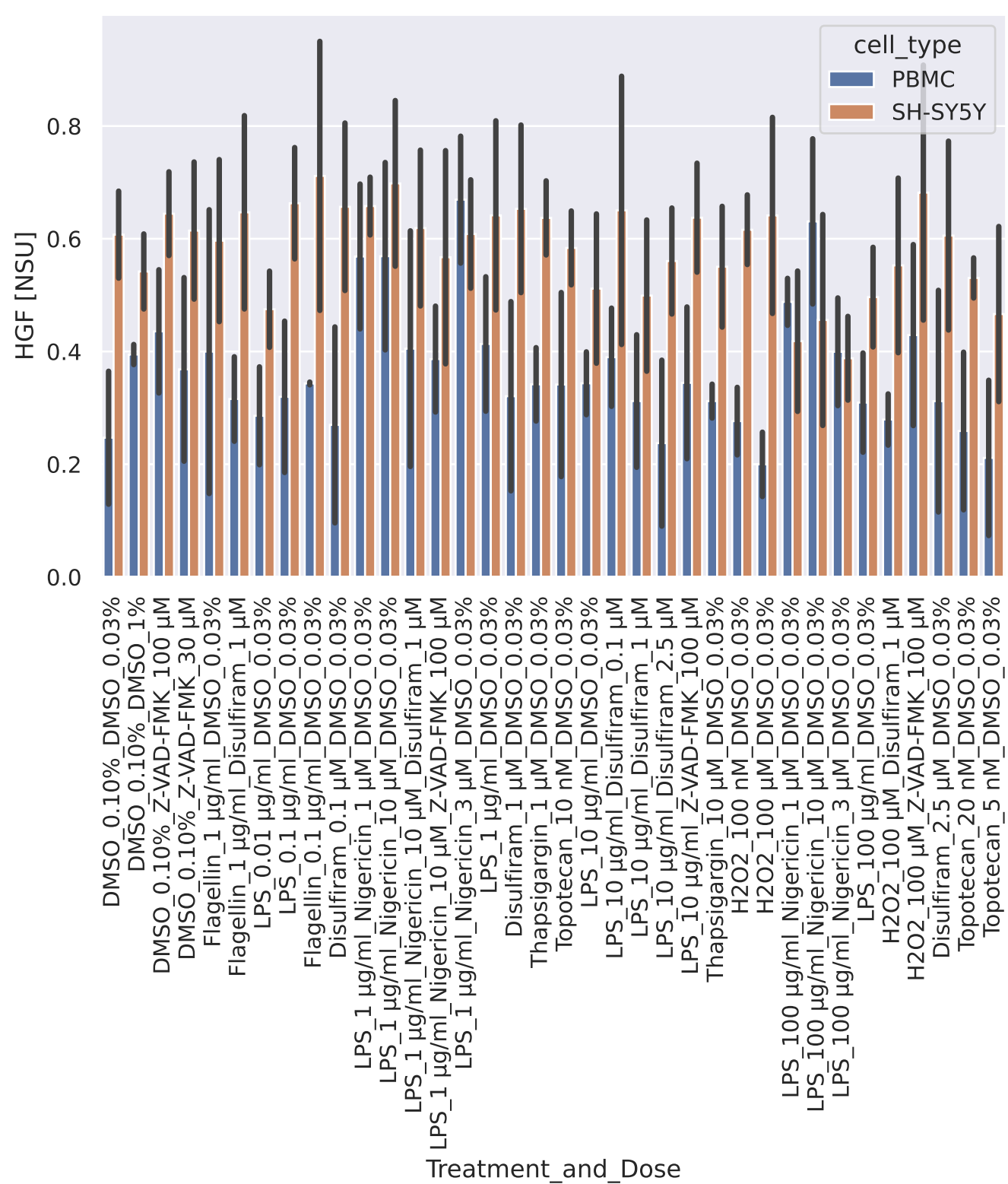


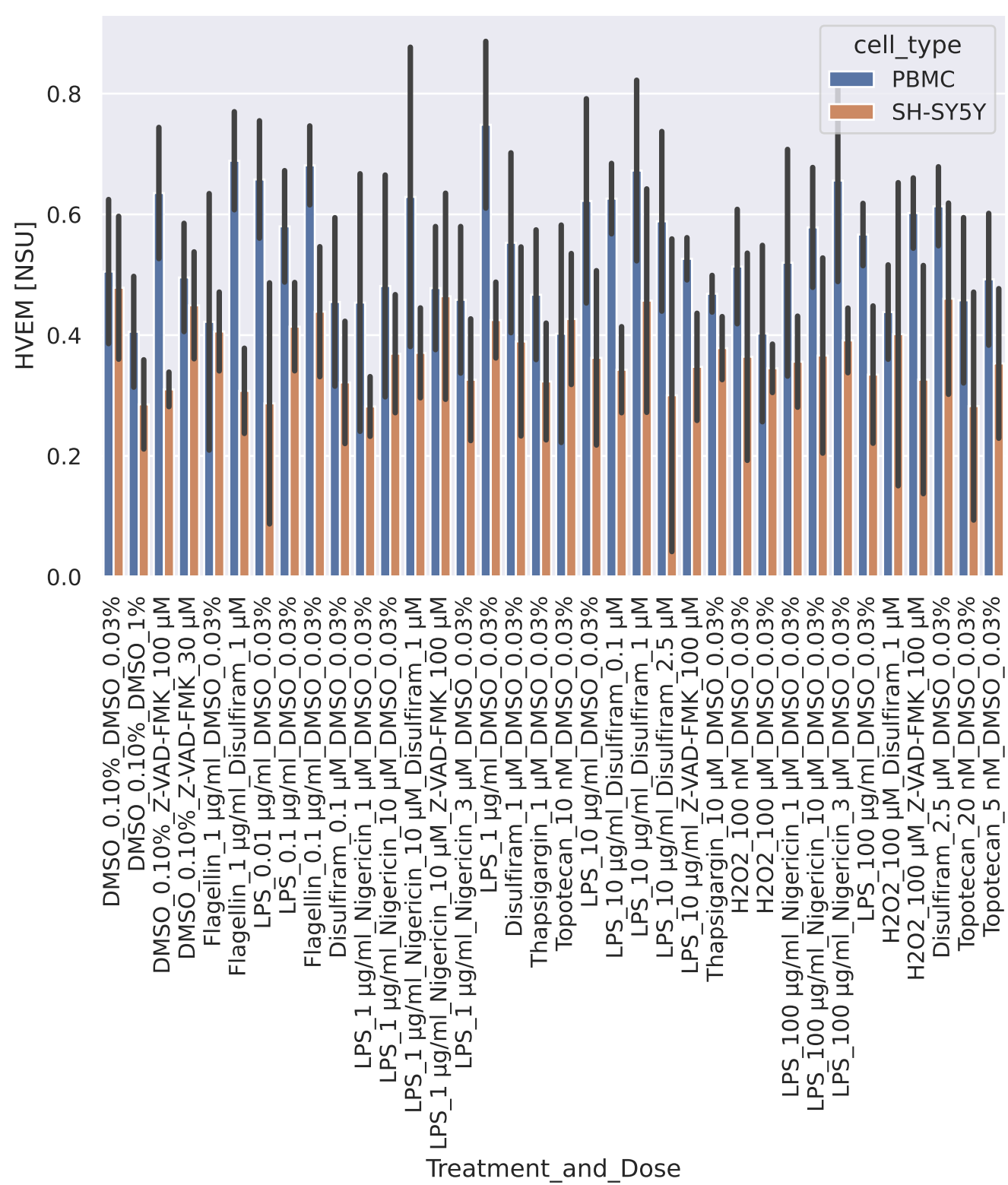


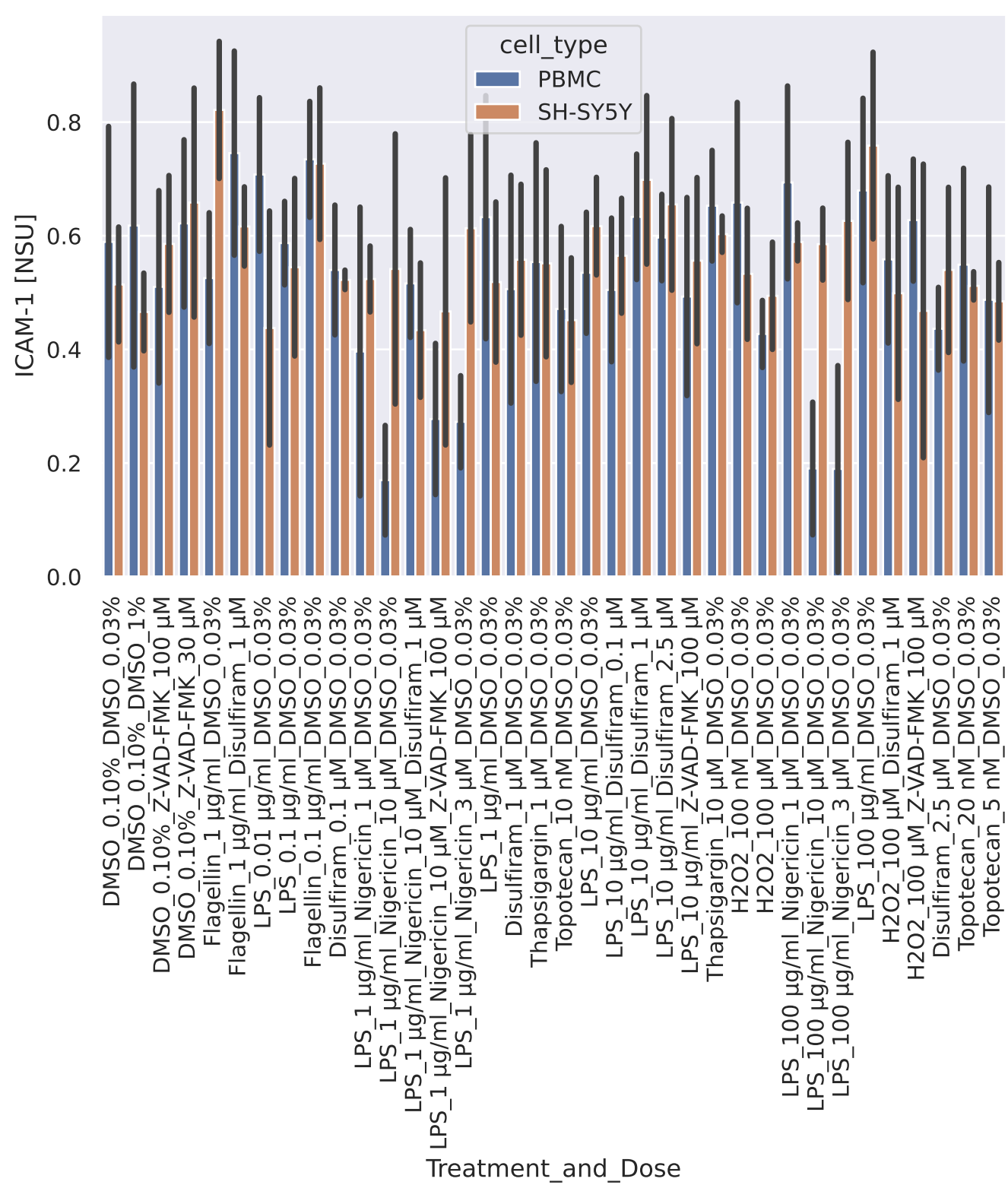


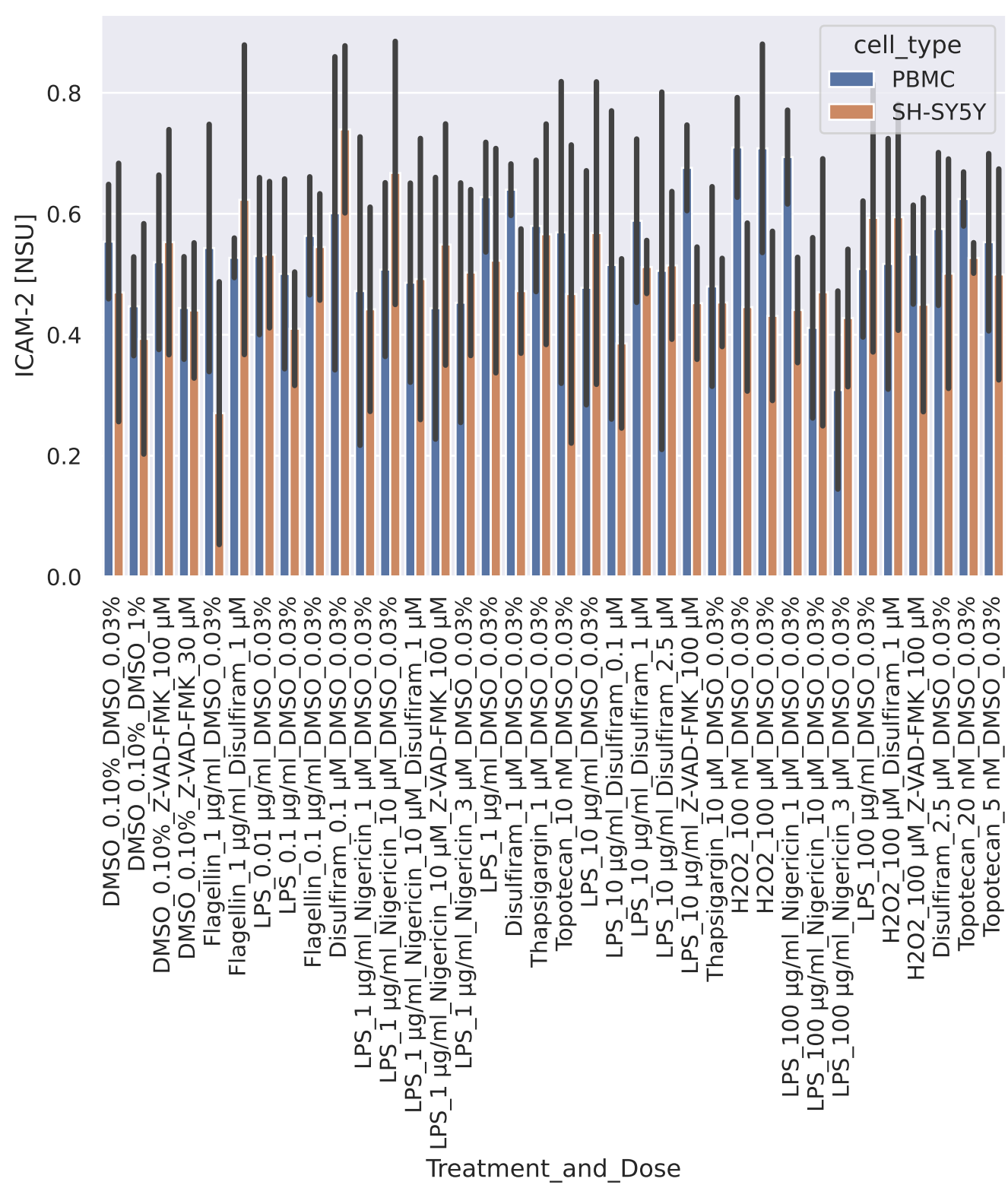


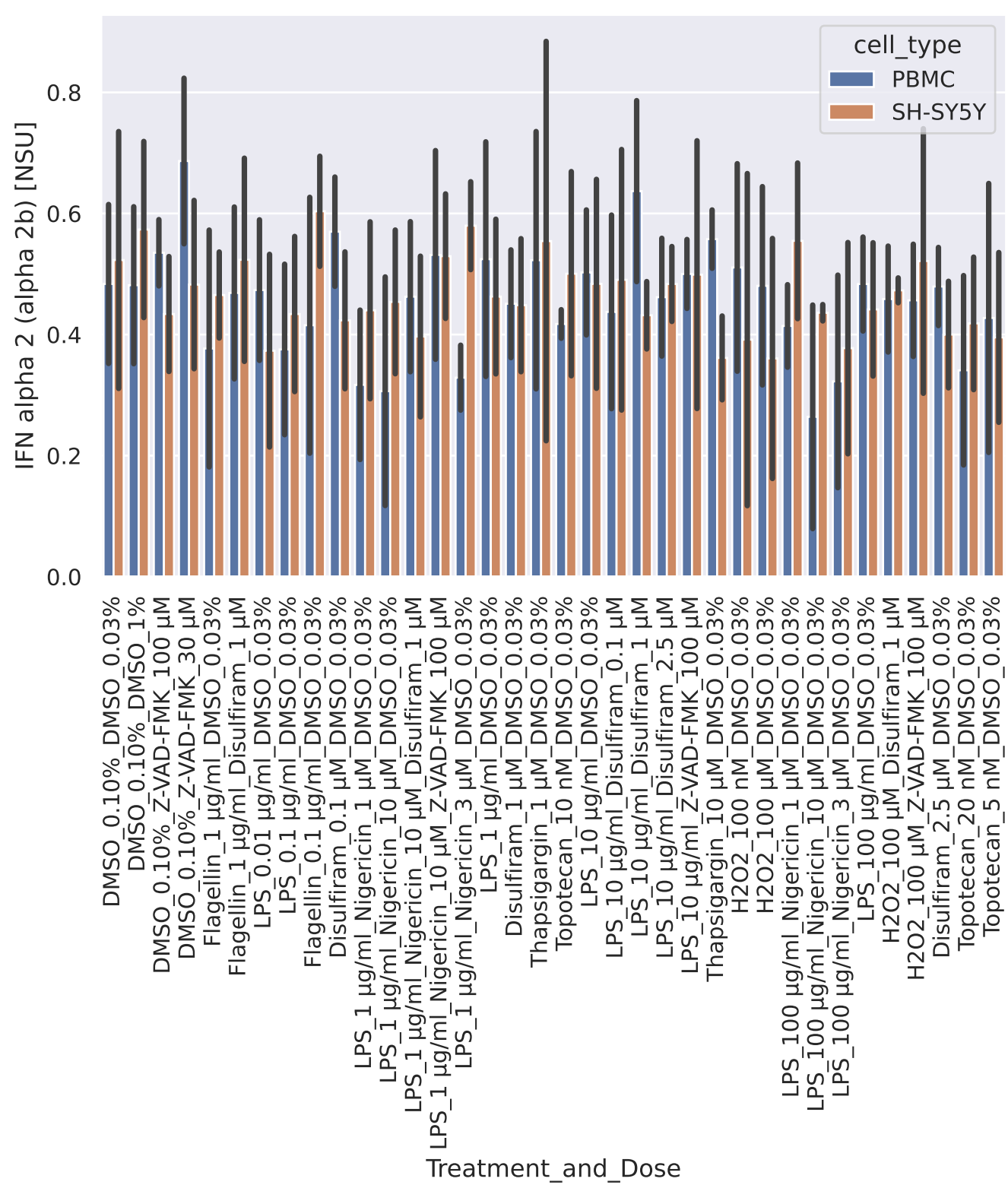


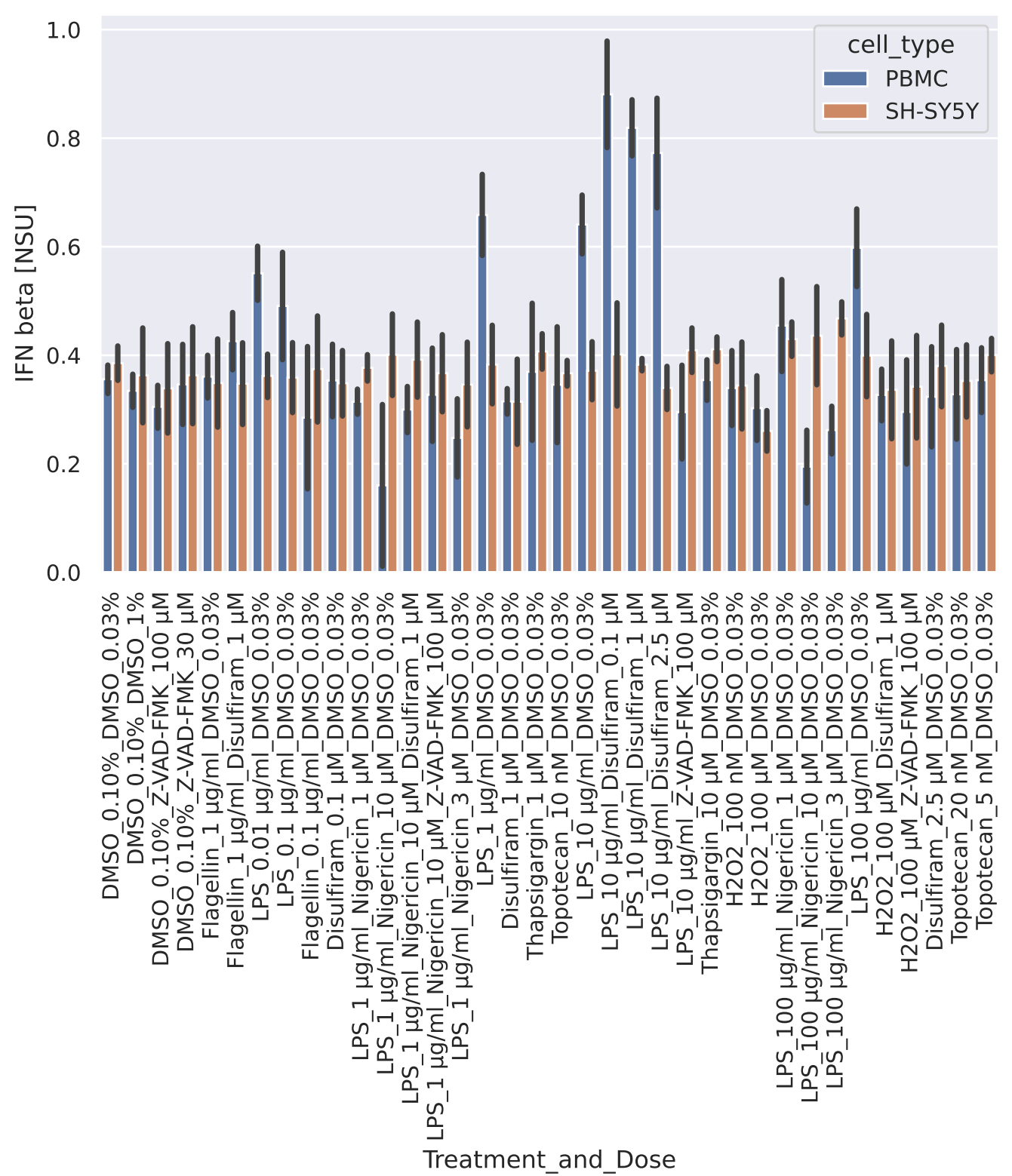


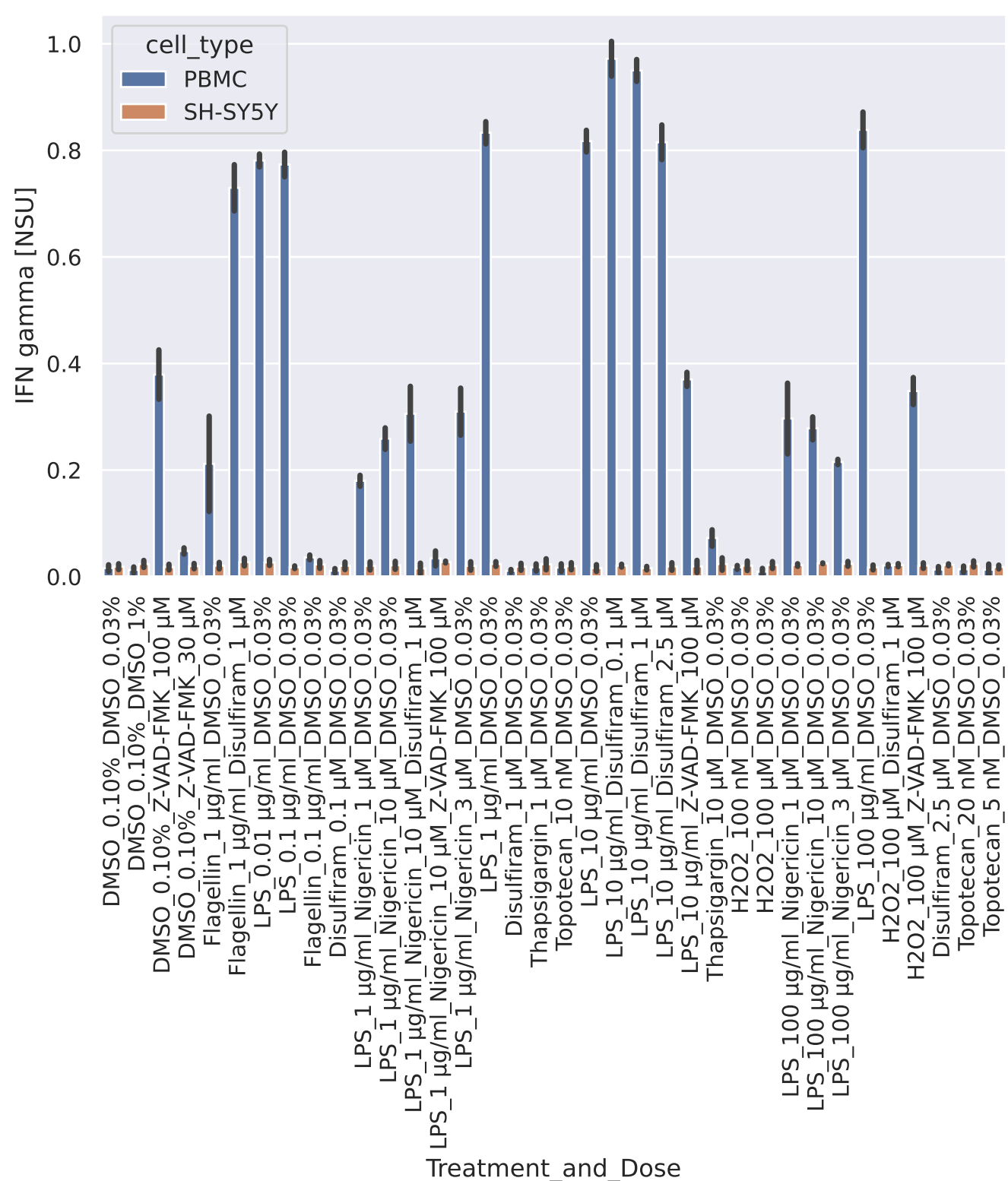


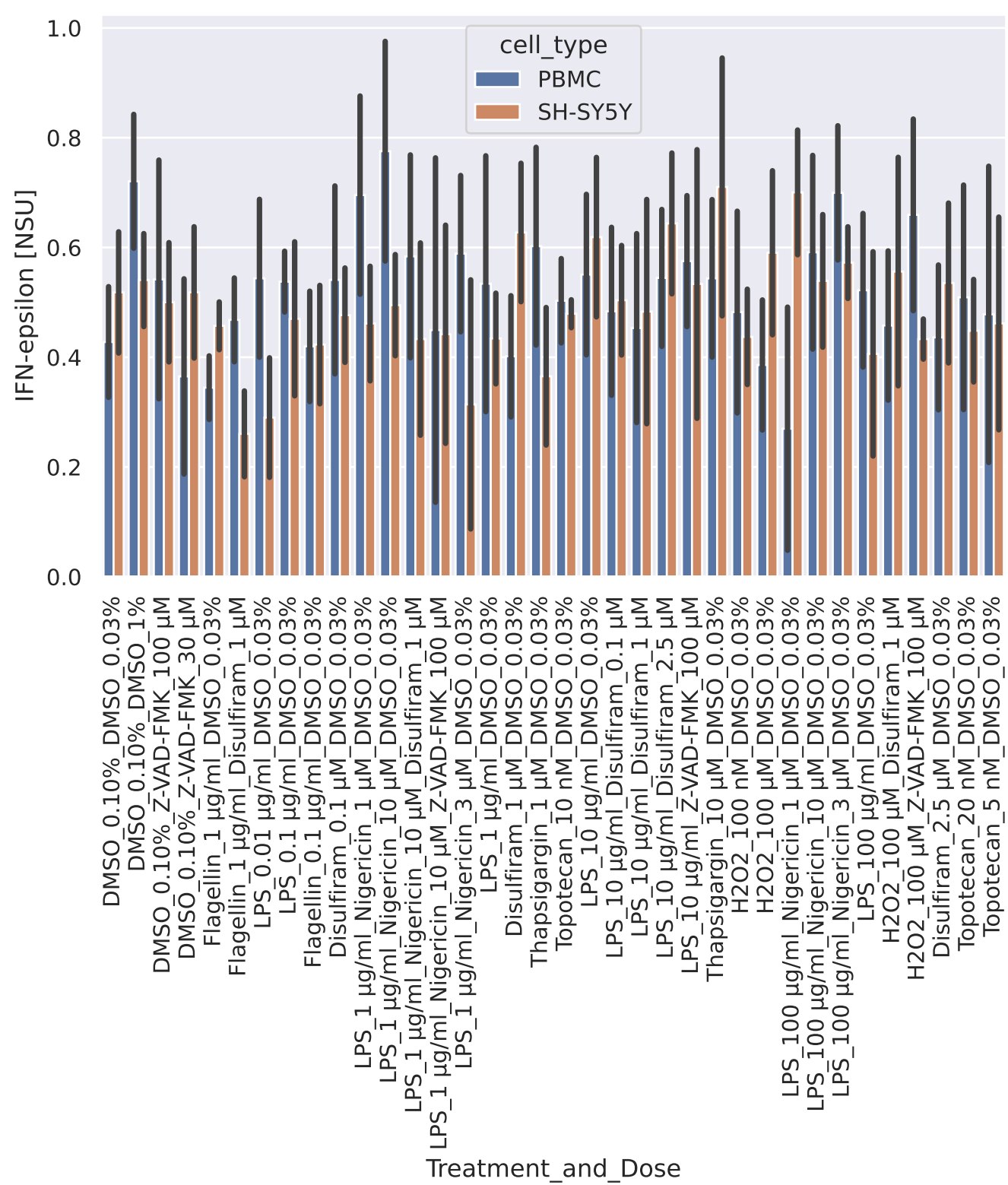


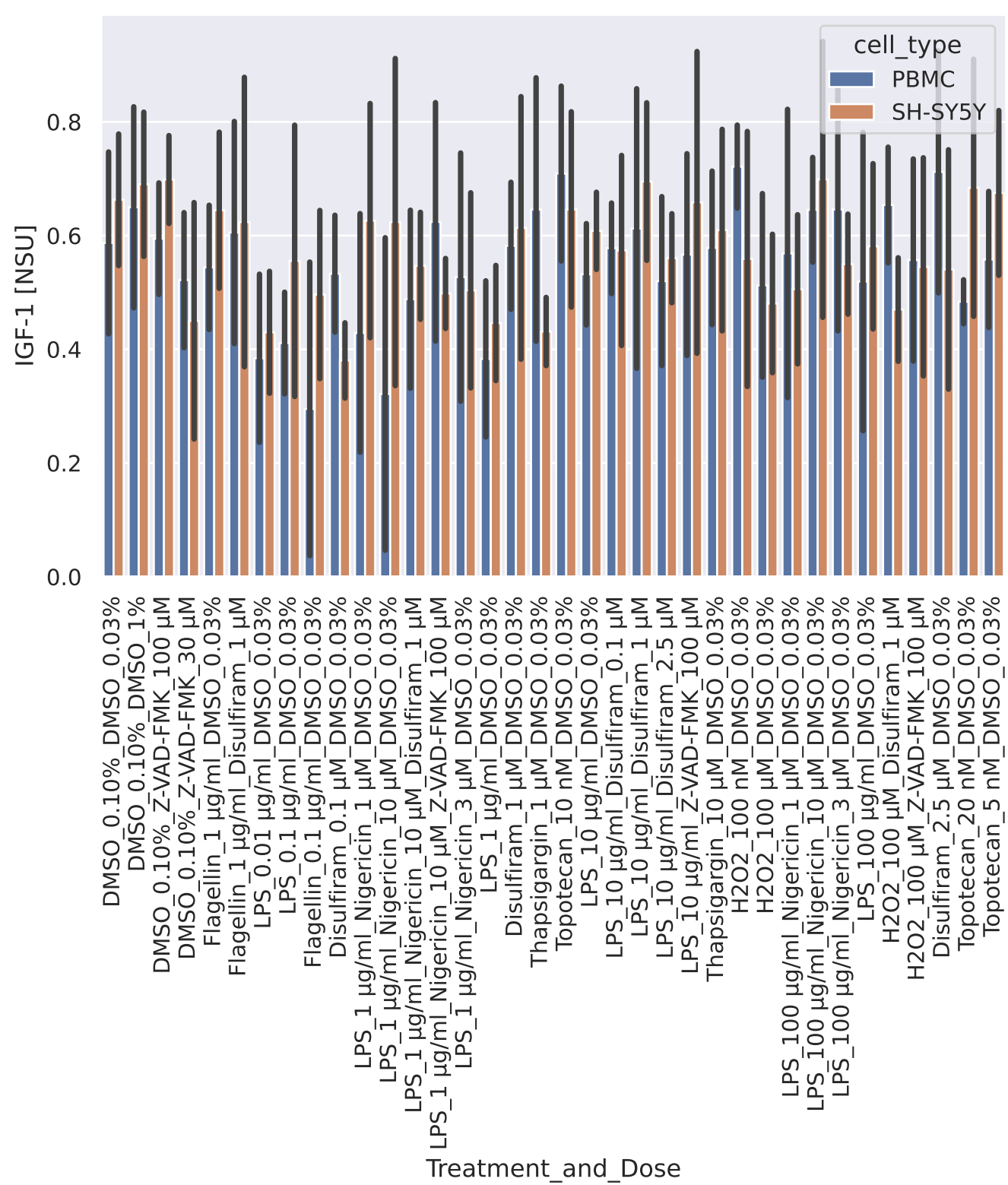


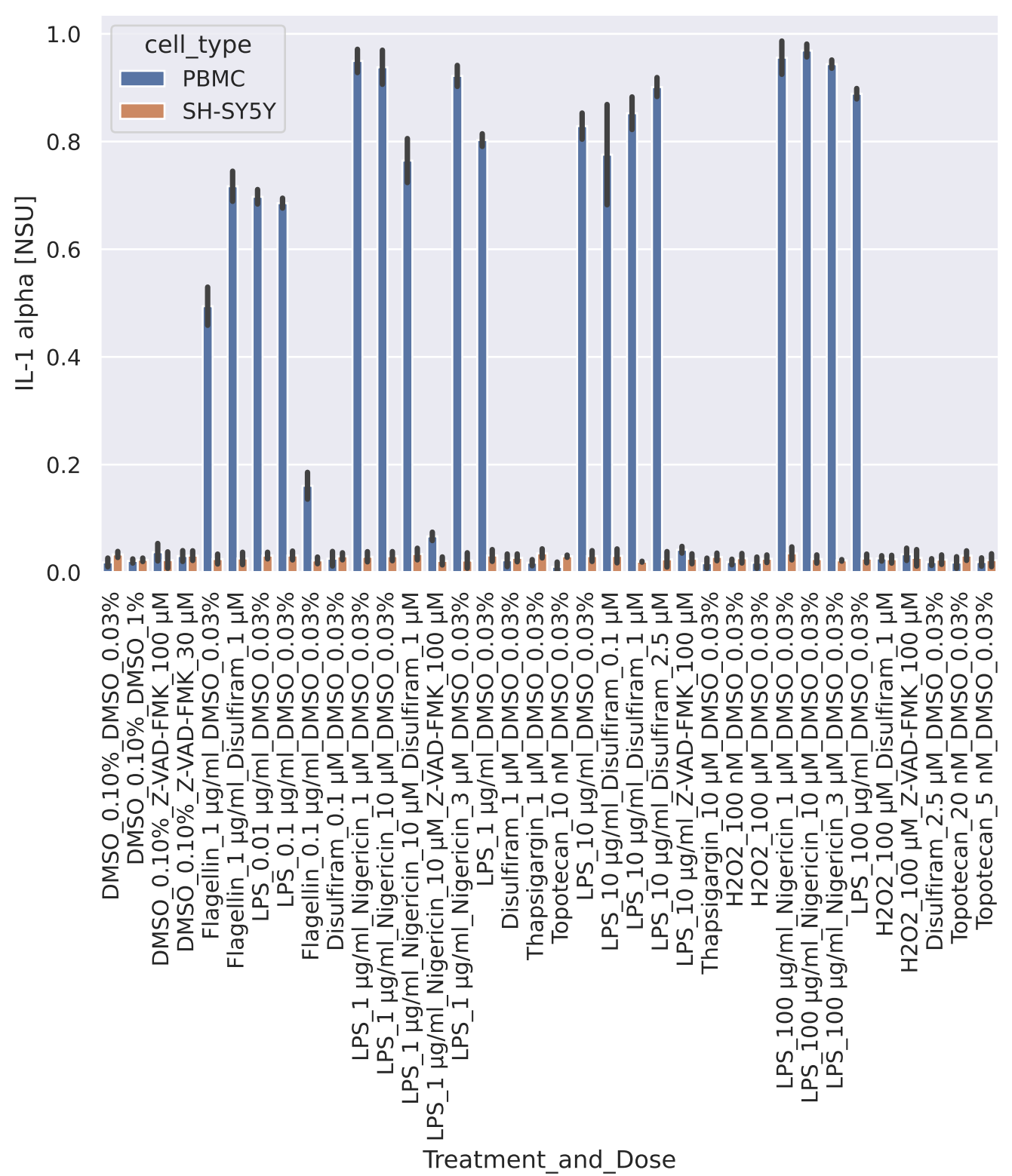


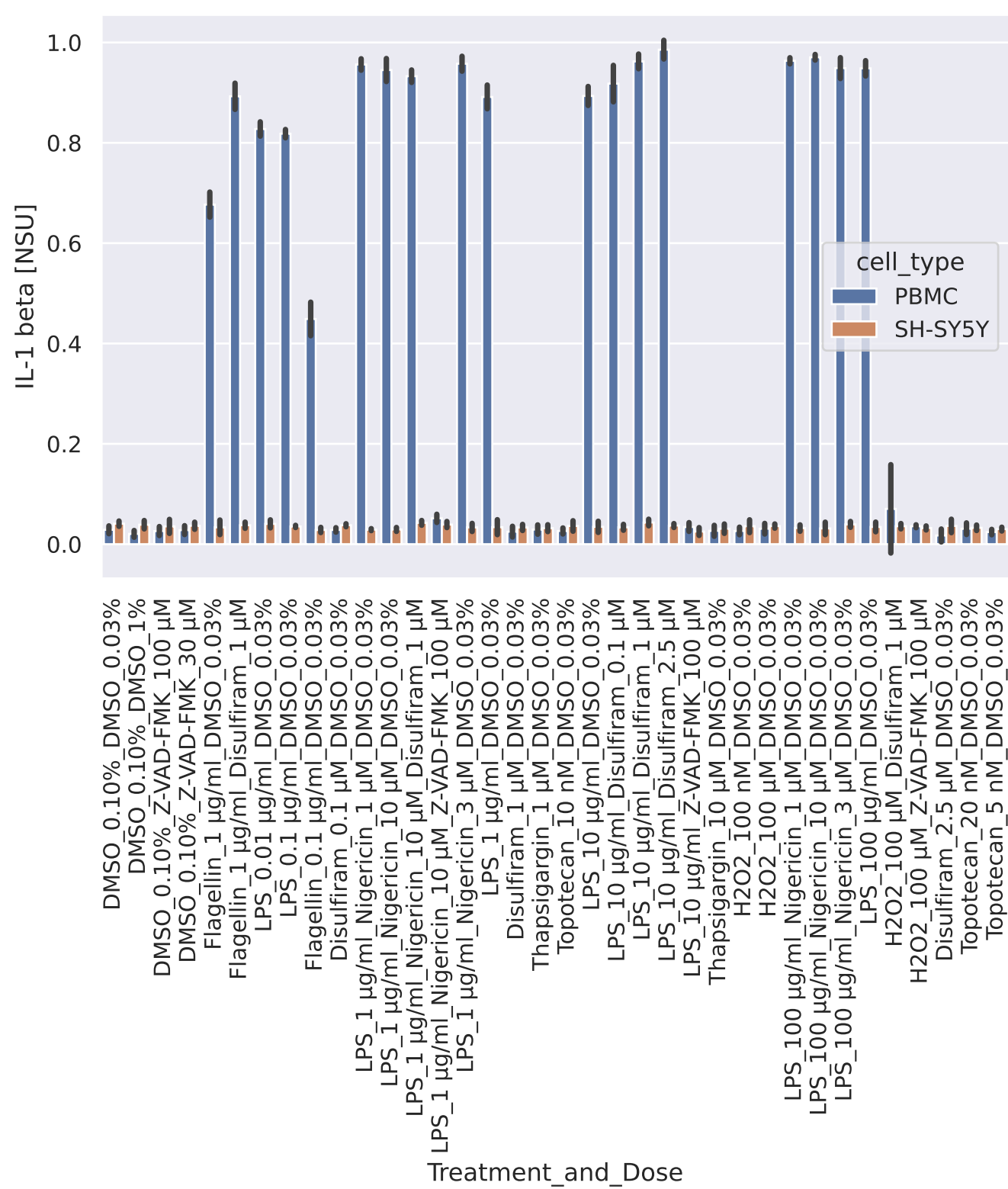


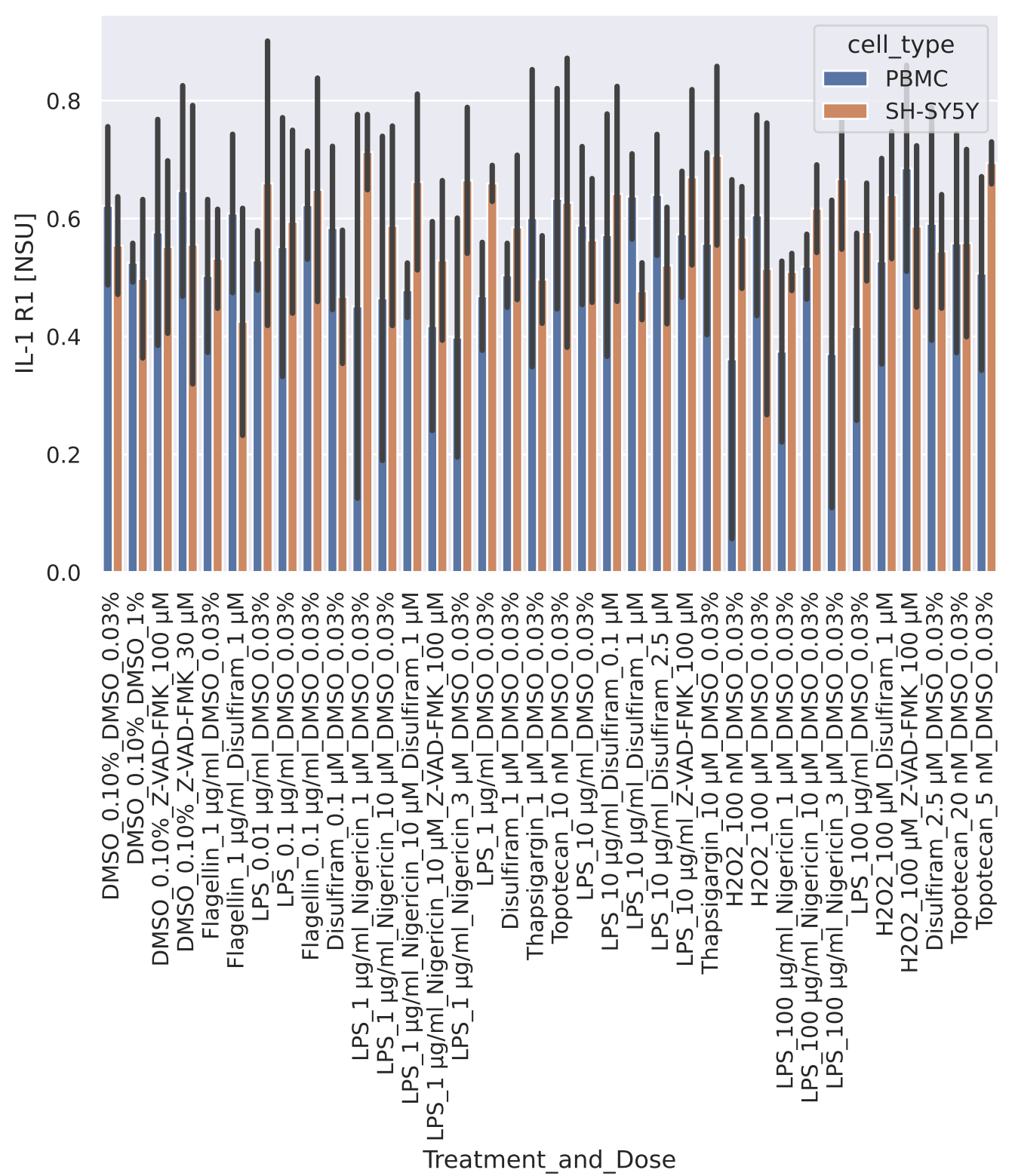


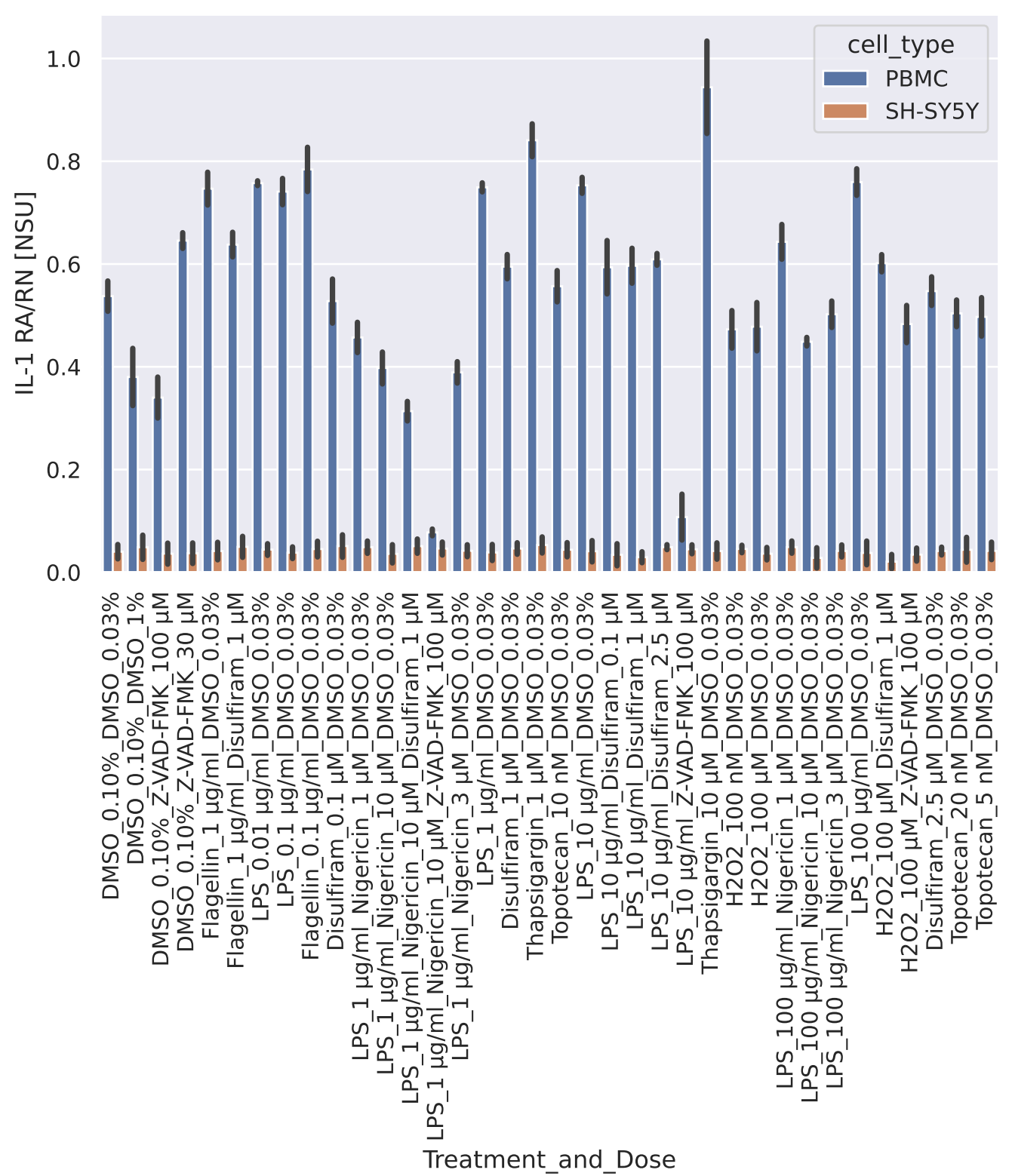


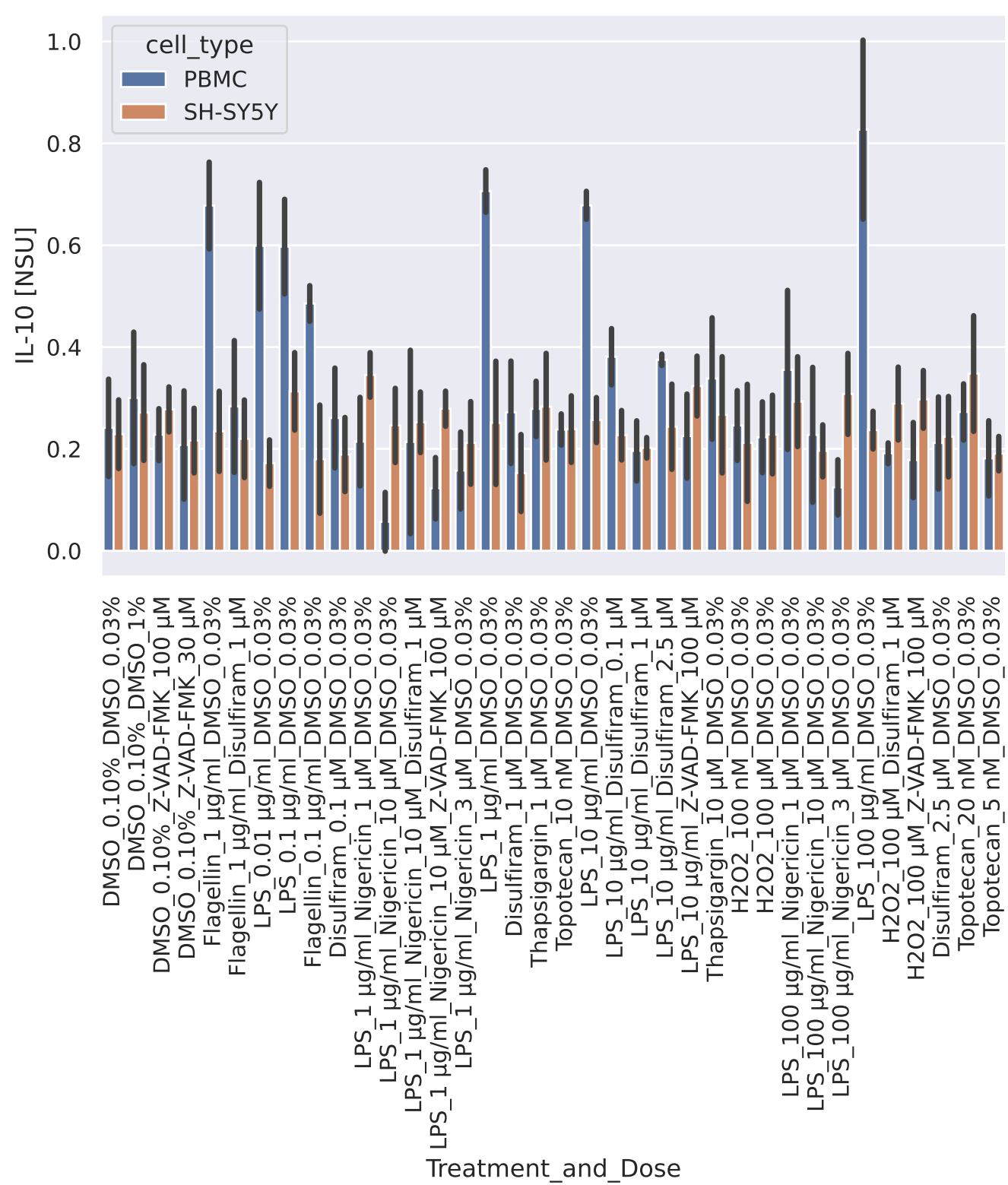


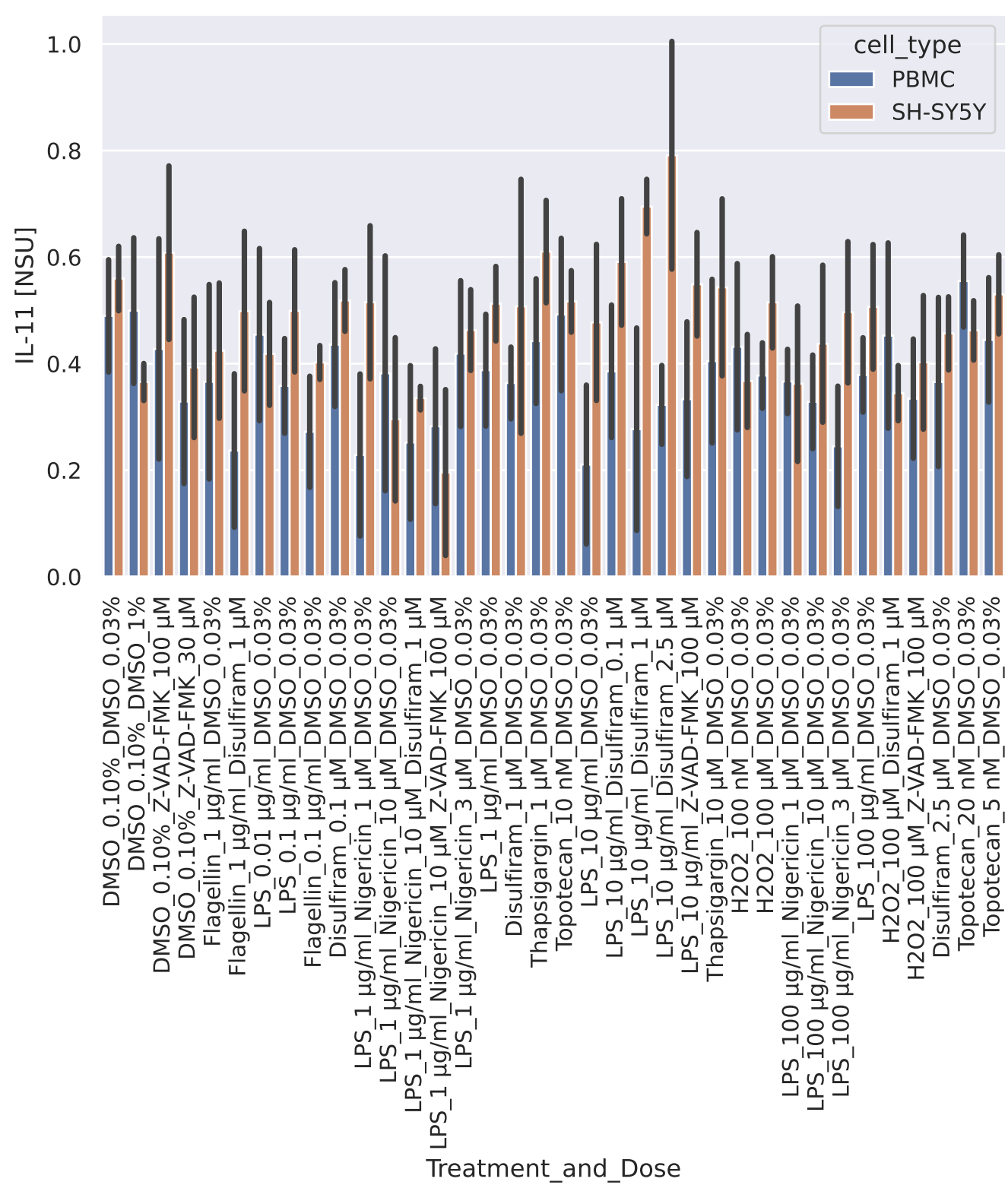


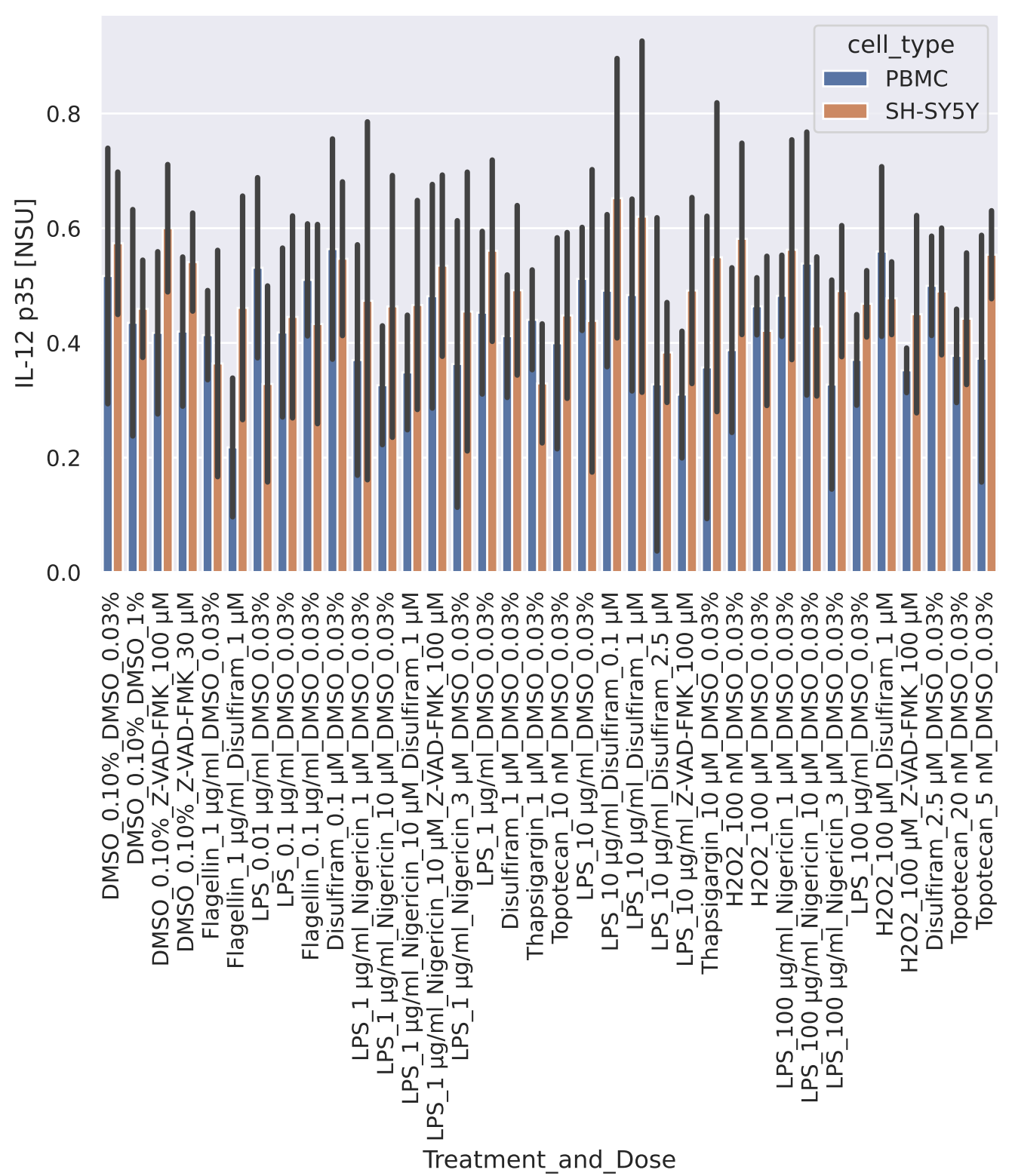


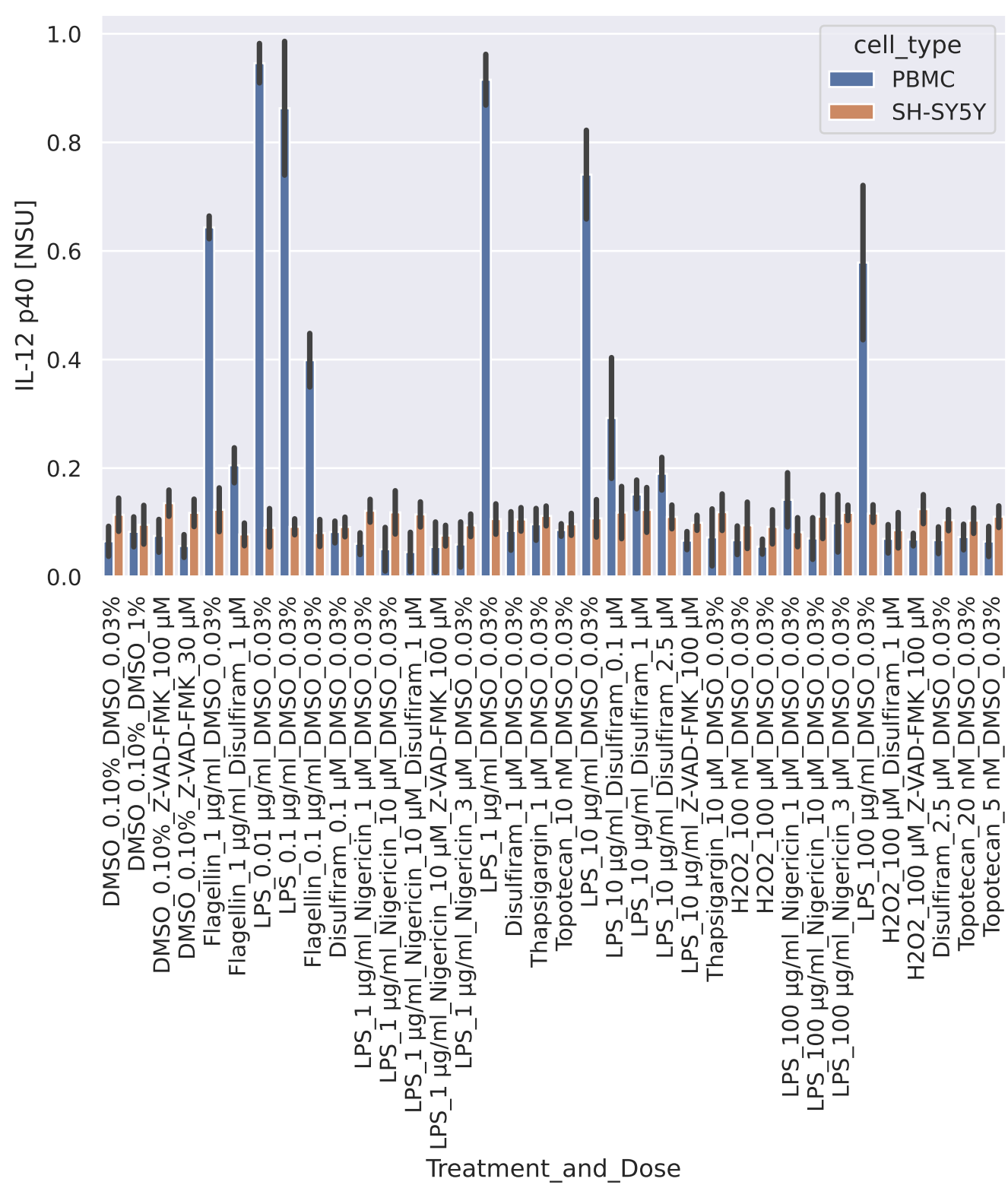


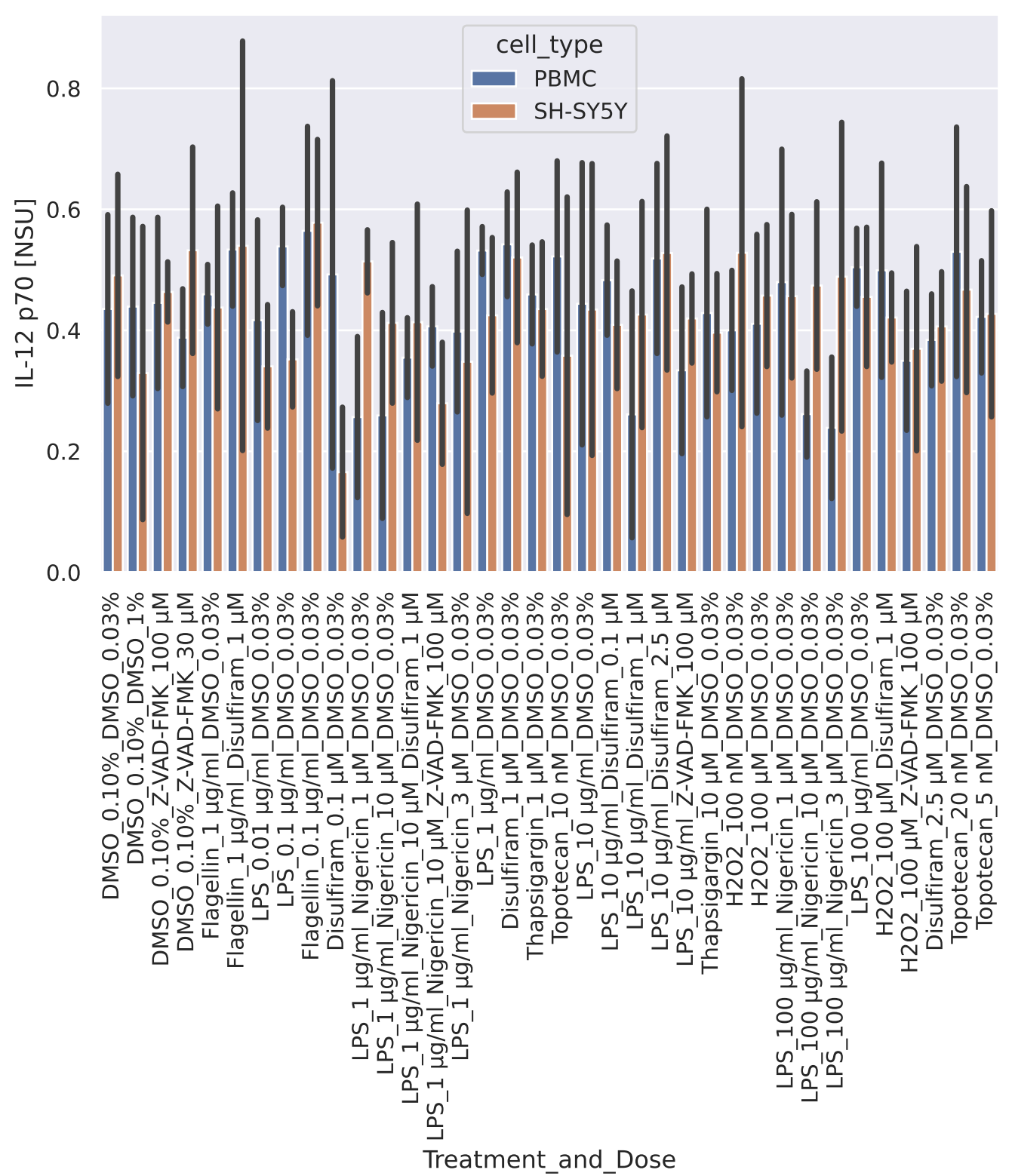


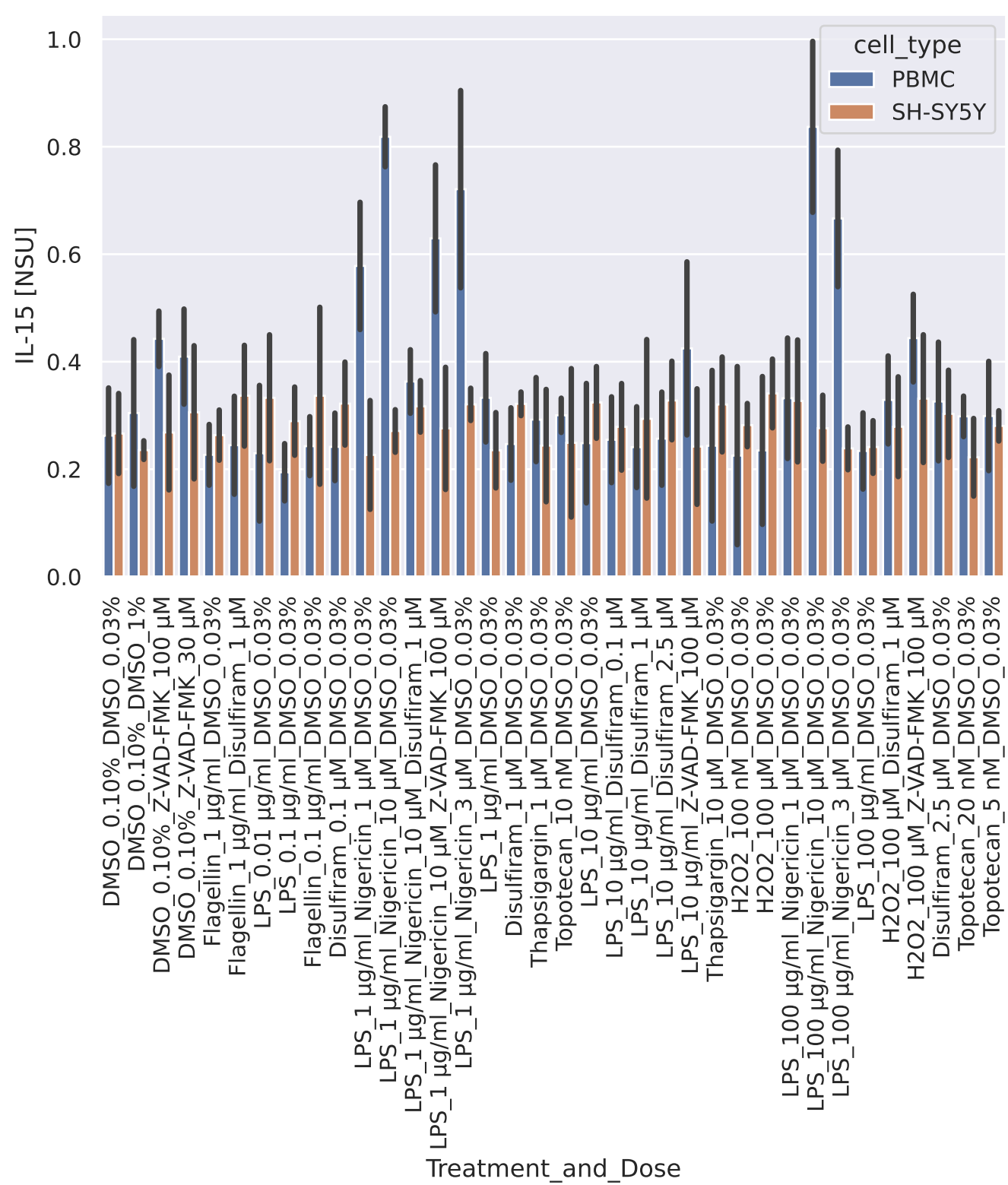




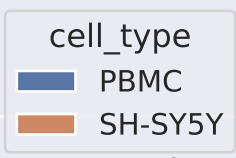






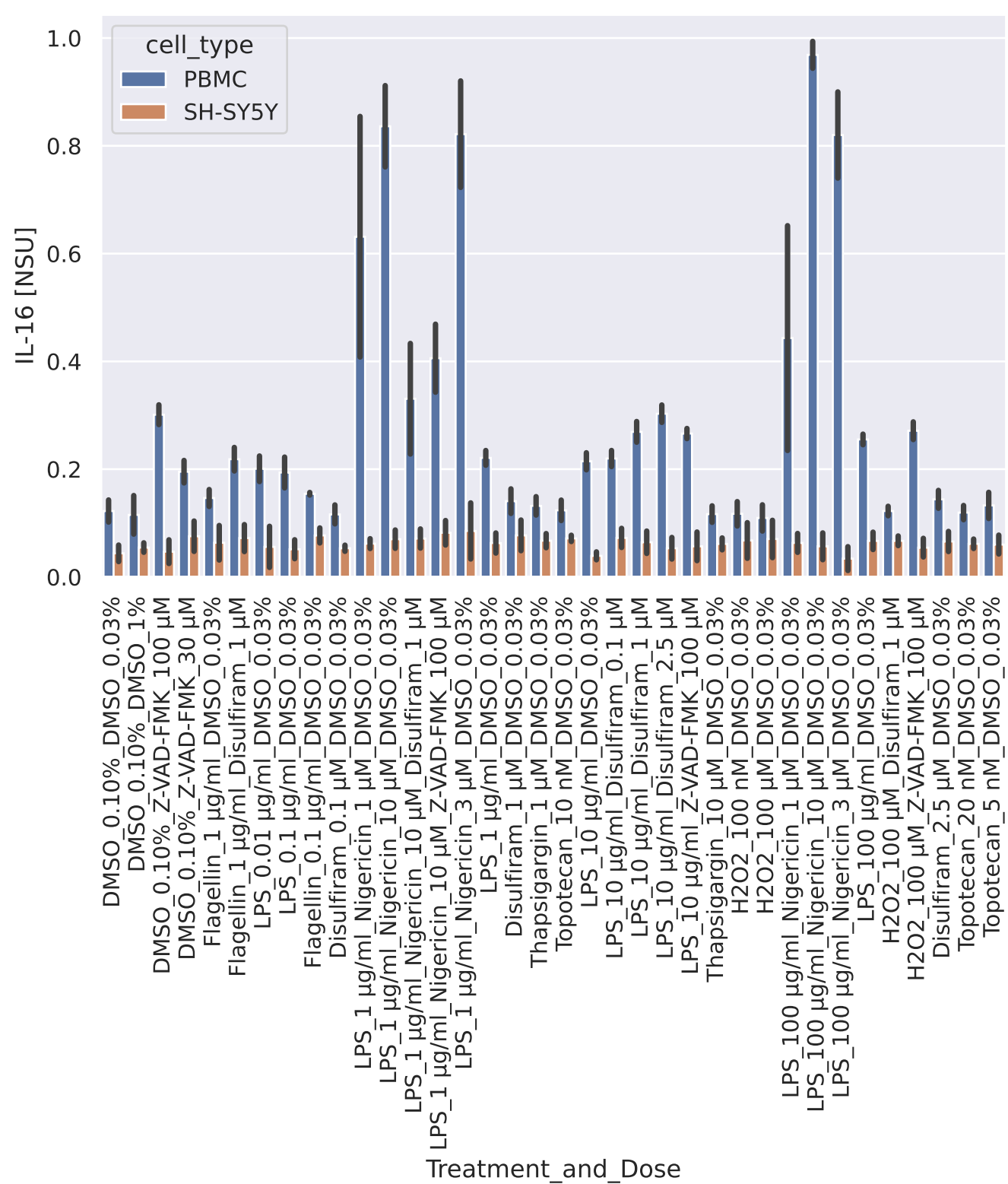


IL-15/IL-15R alpha complex [NSU]



DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose



IL-17A [NSU]

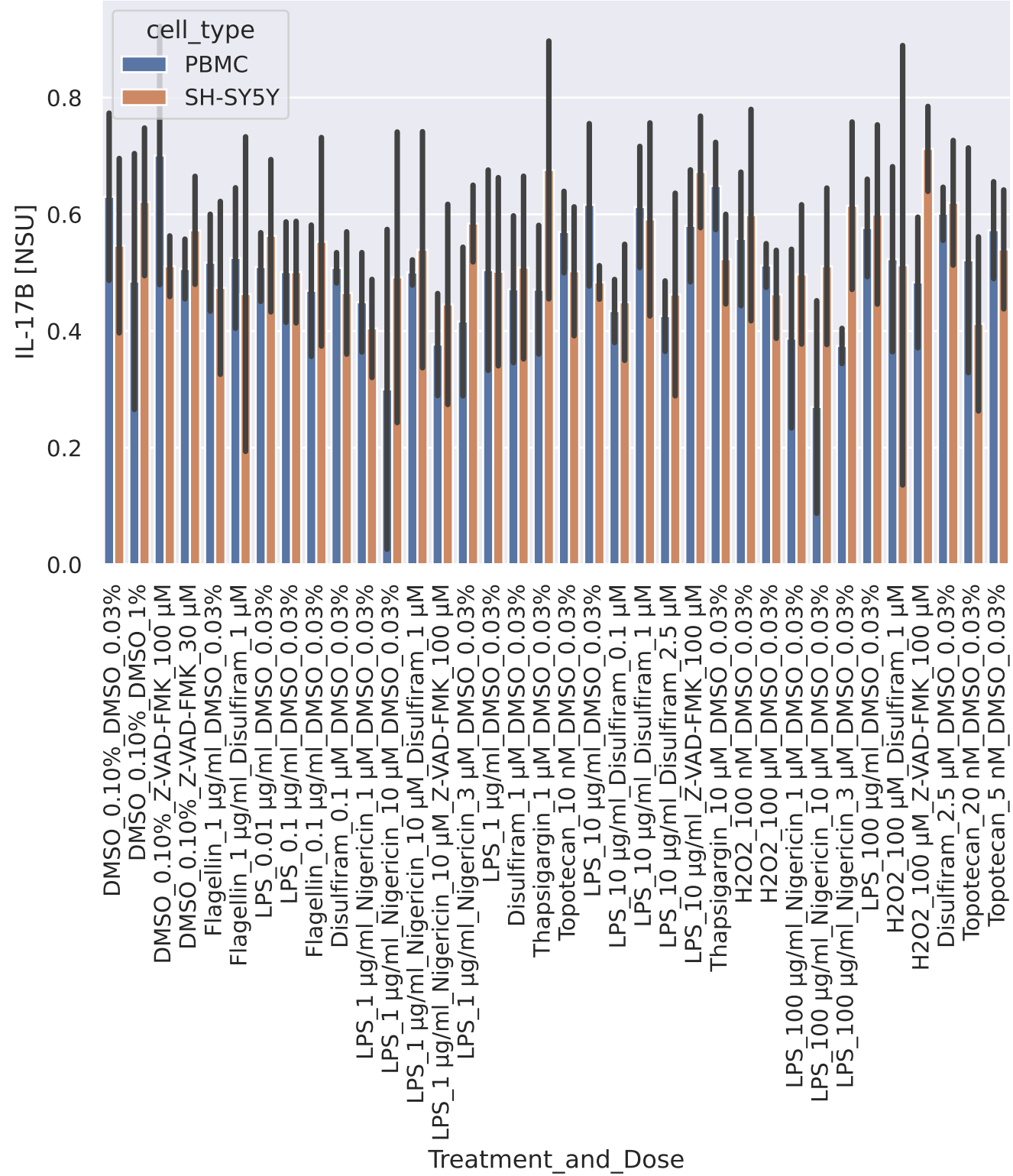
cell_type

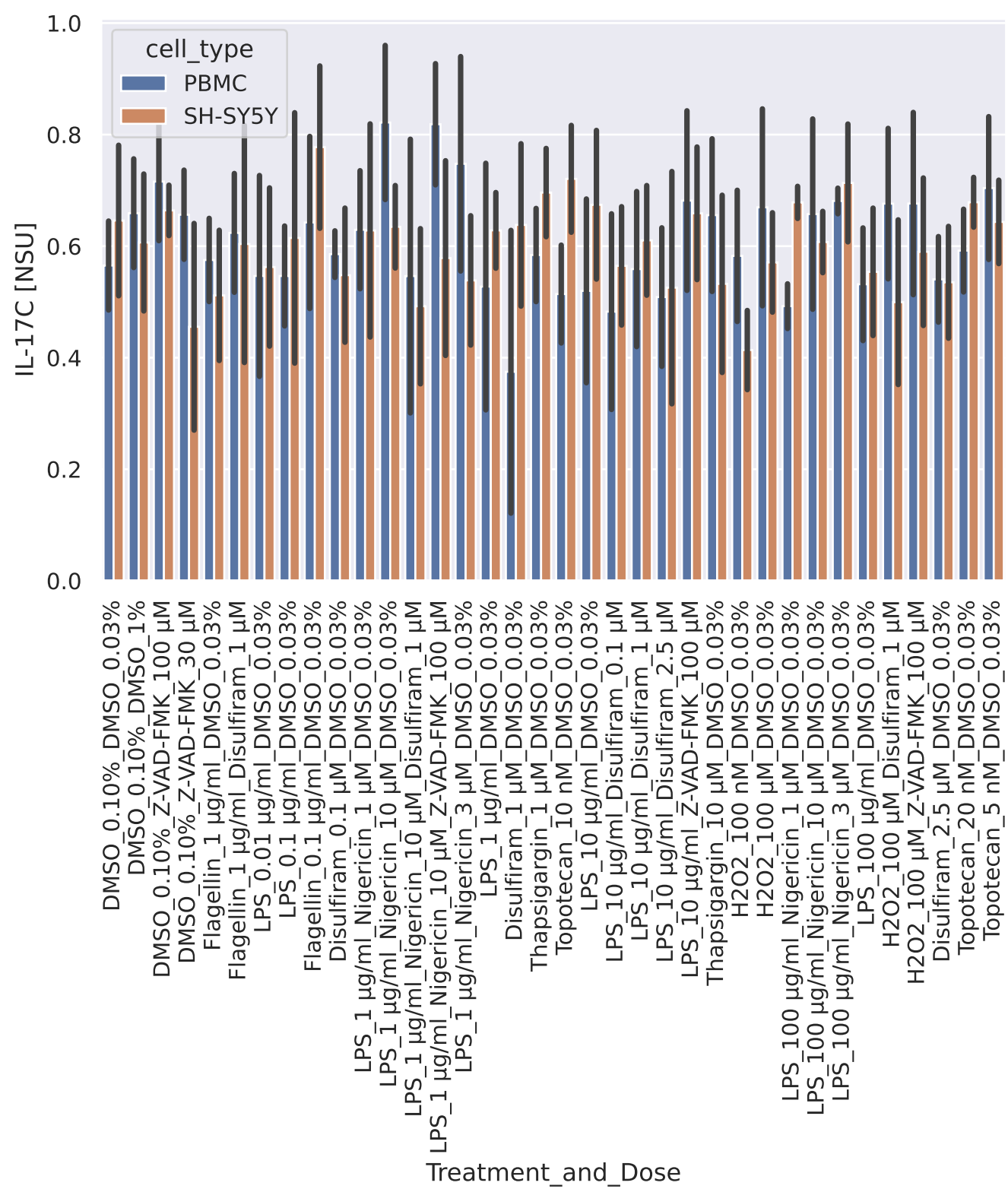
PBMC

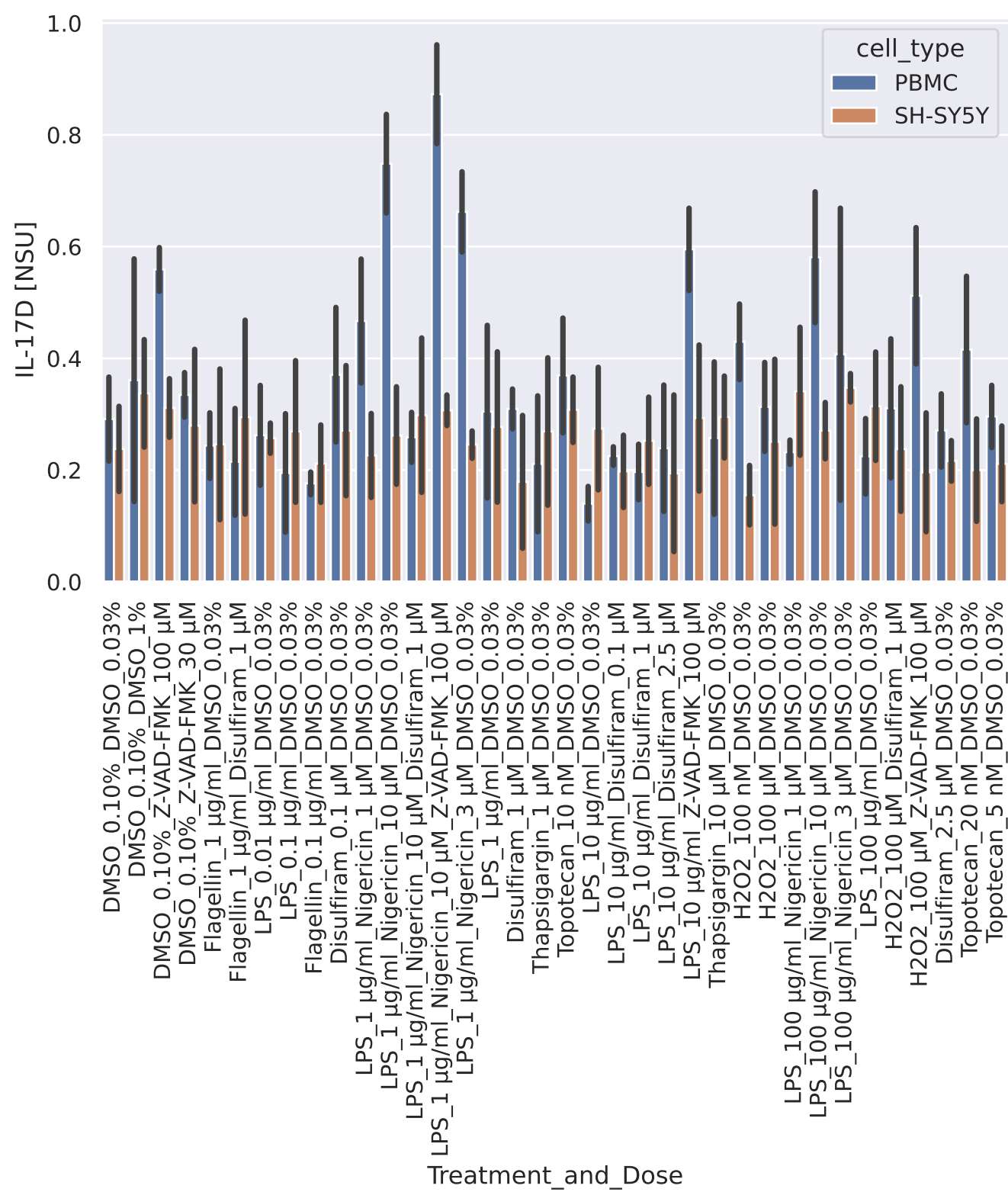
SH-SY5Y

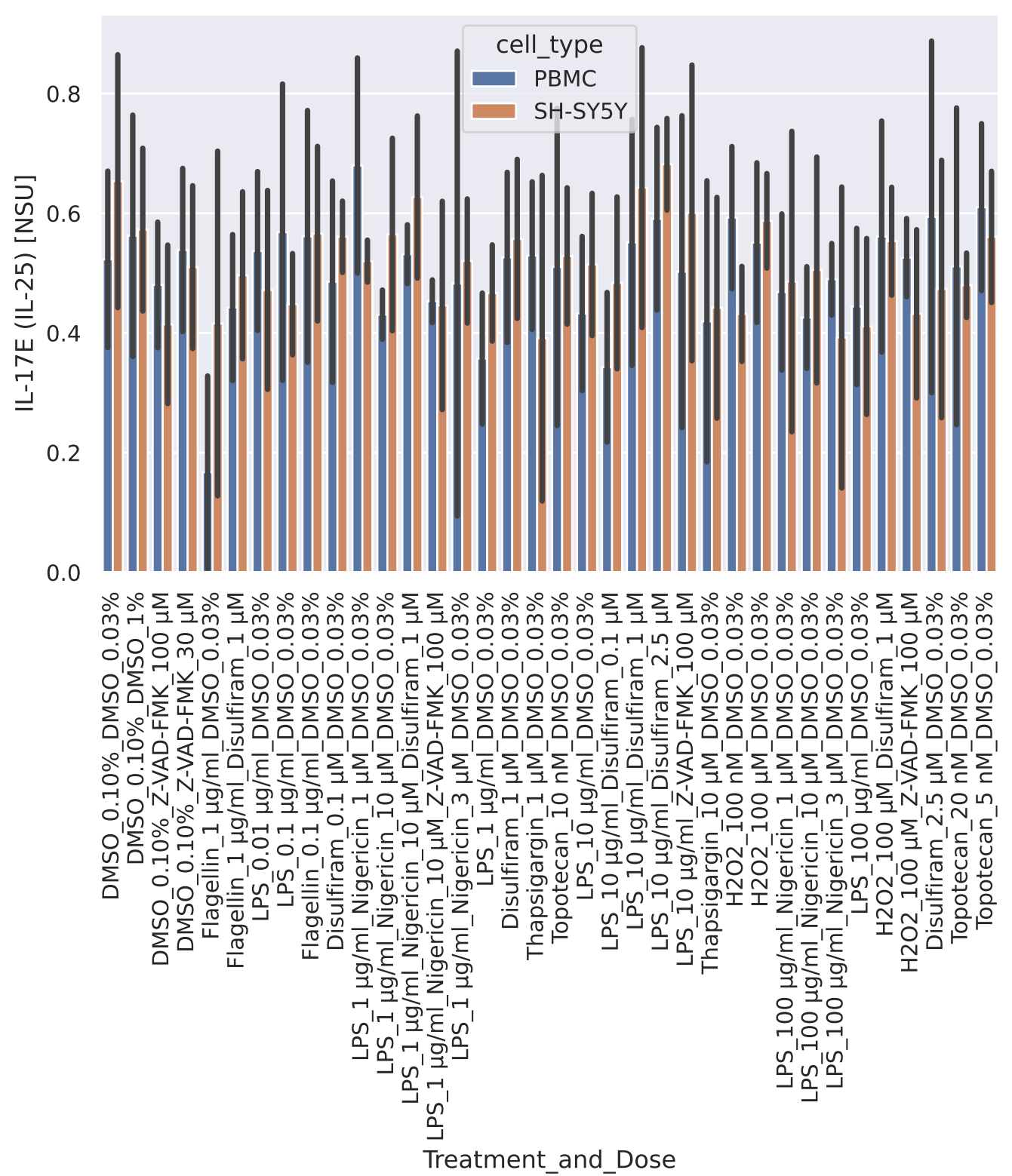
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

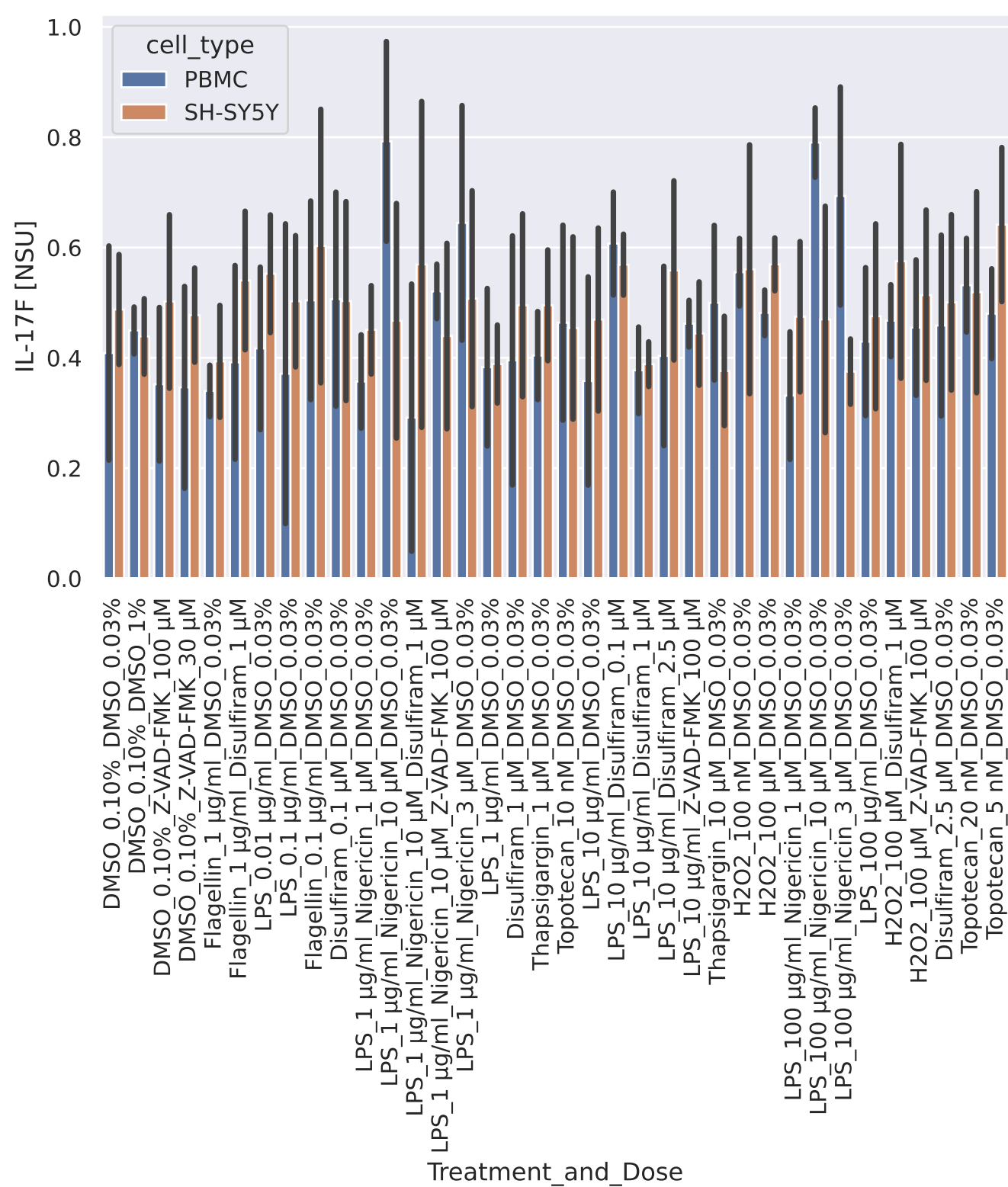
Treatment_and_Dose

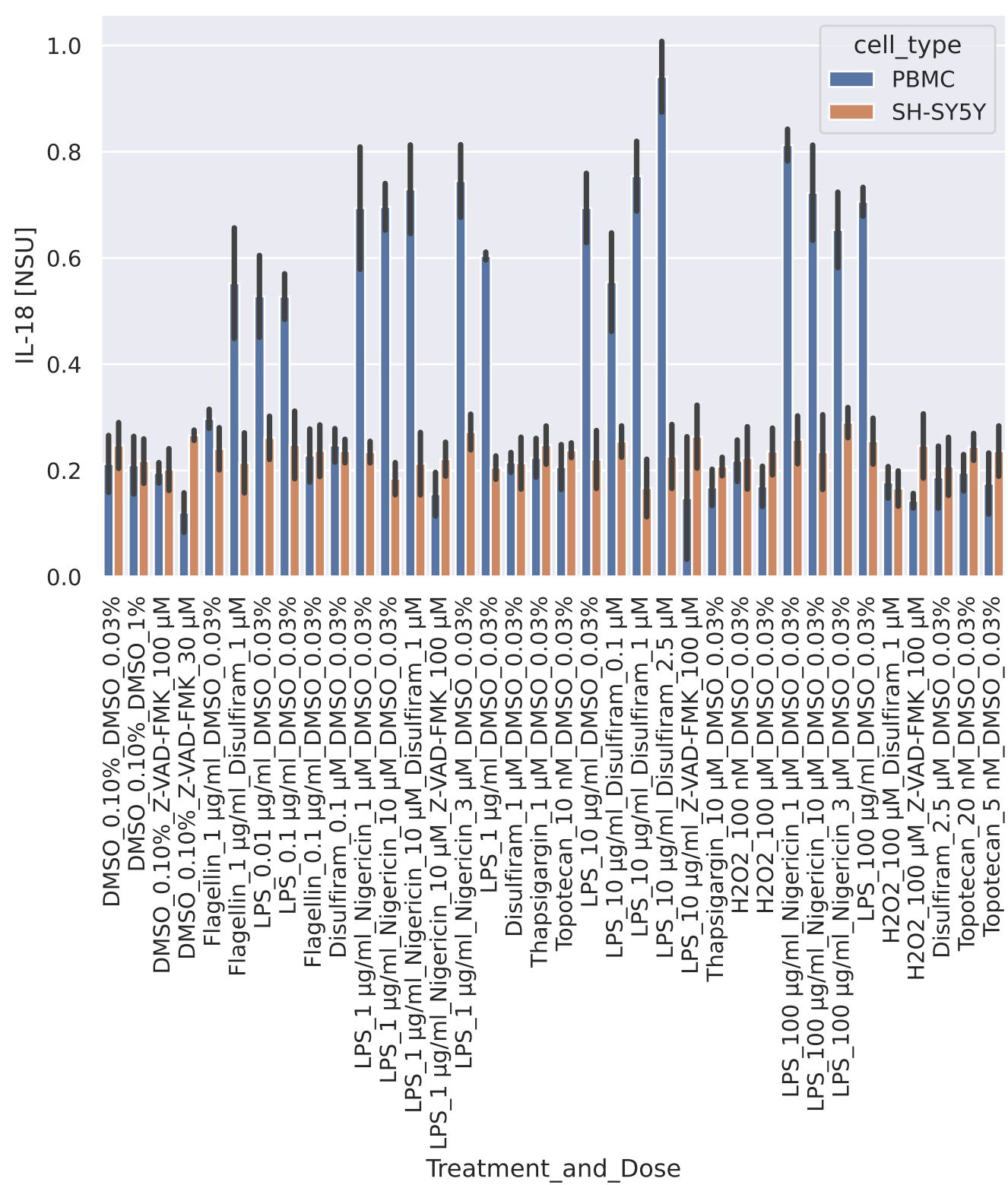


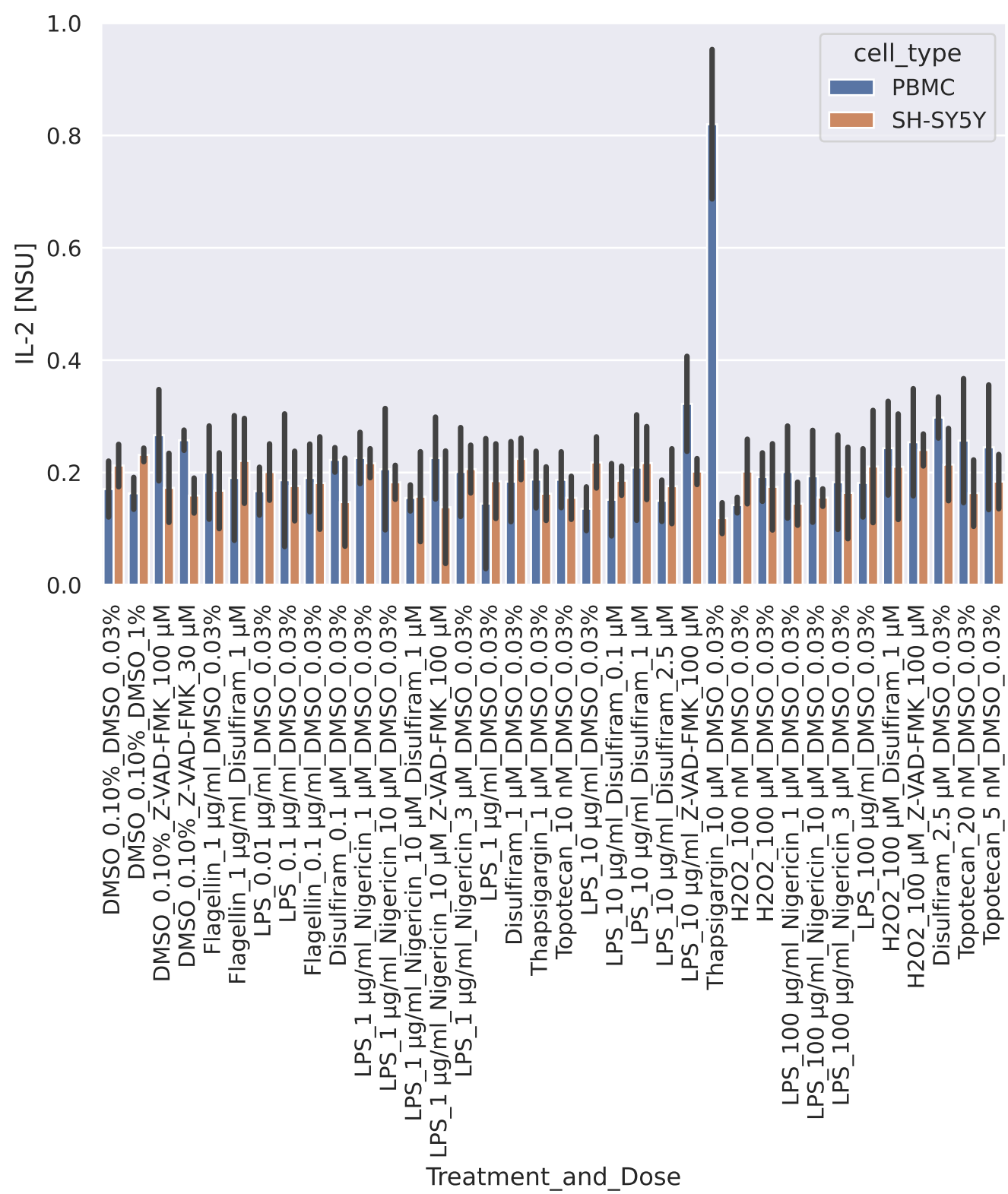


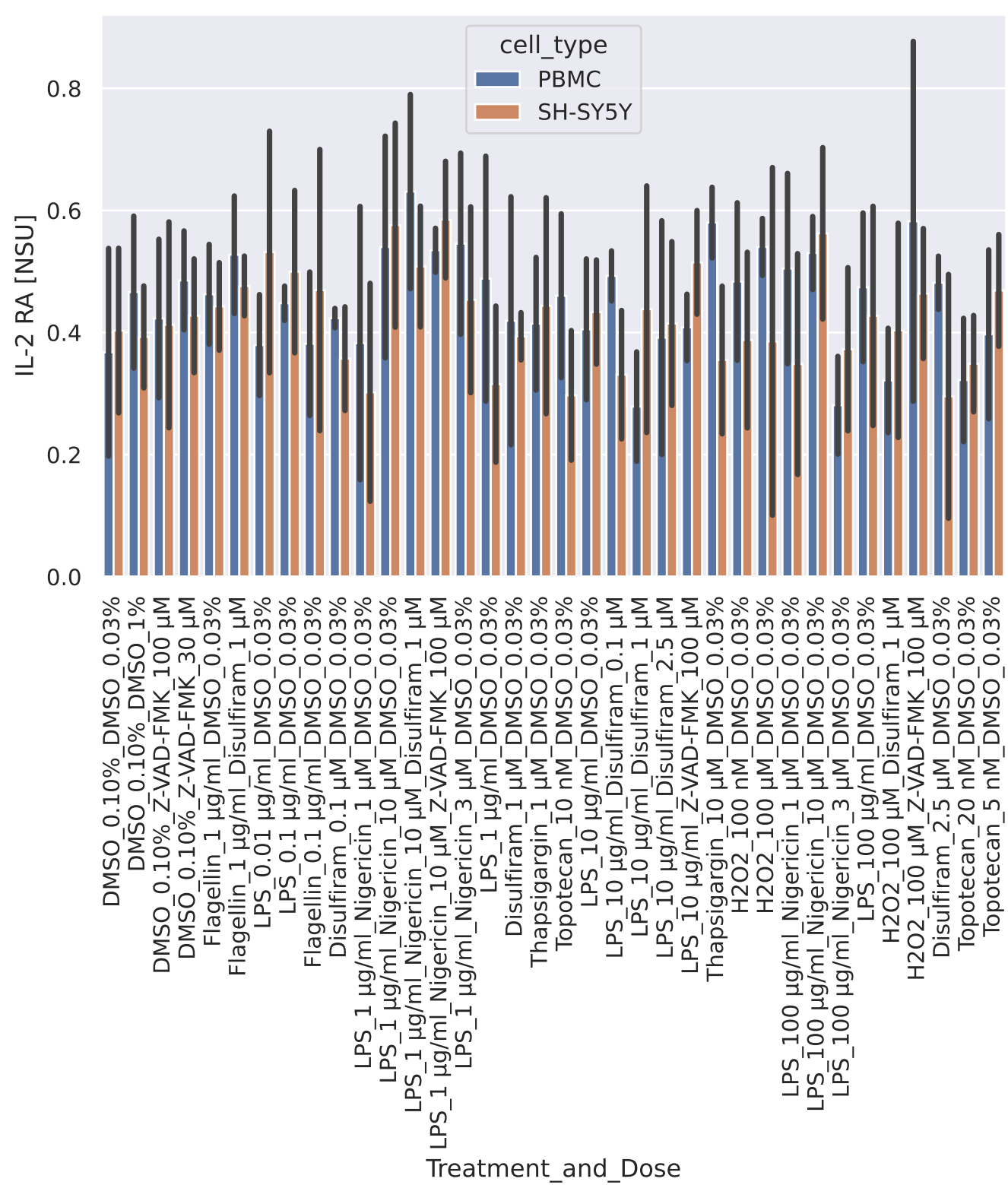


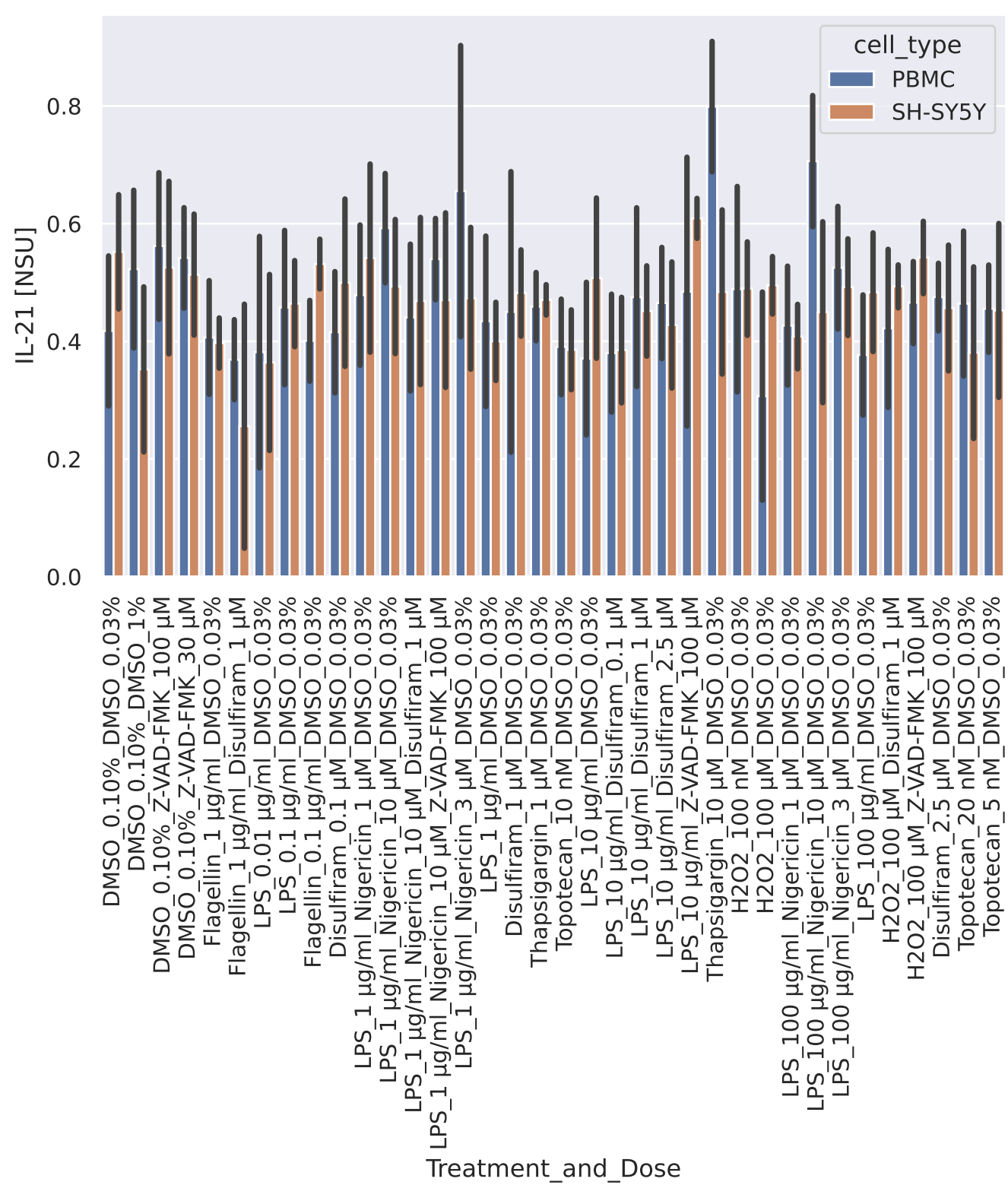


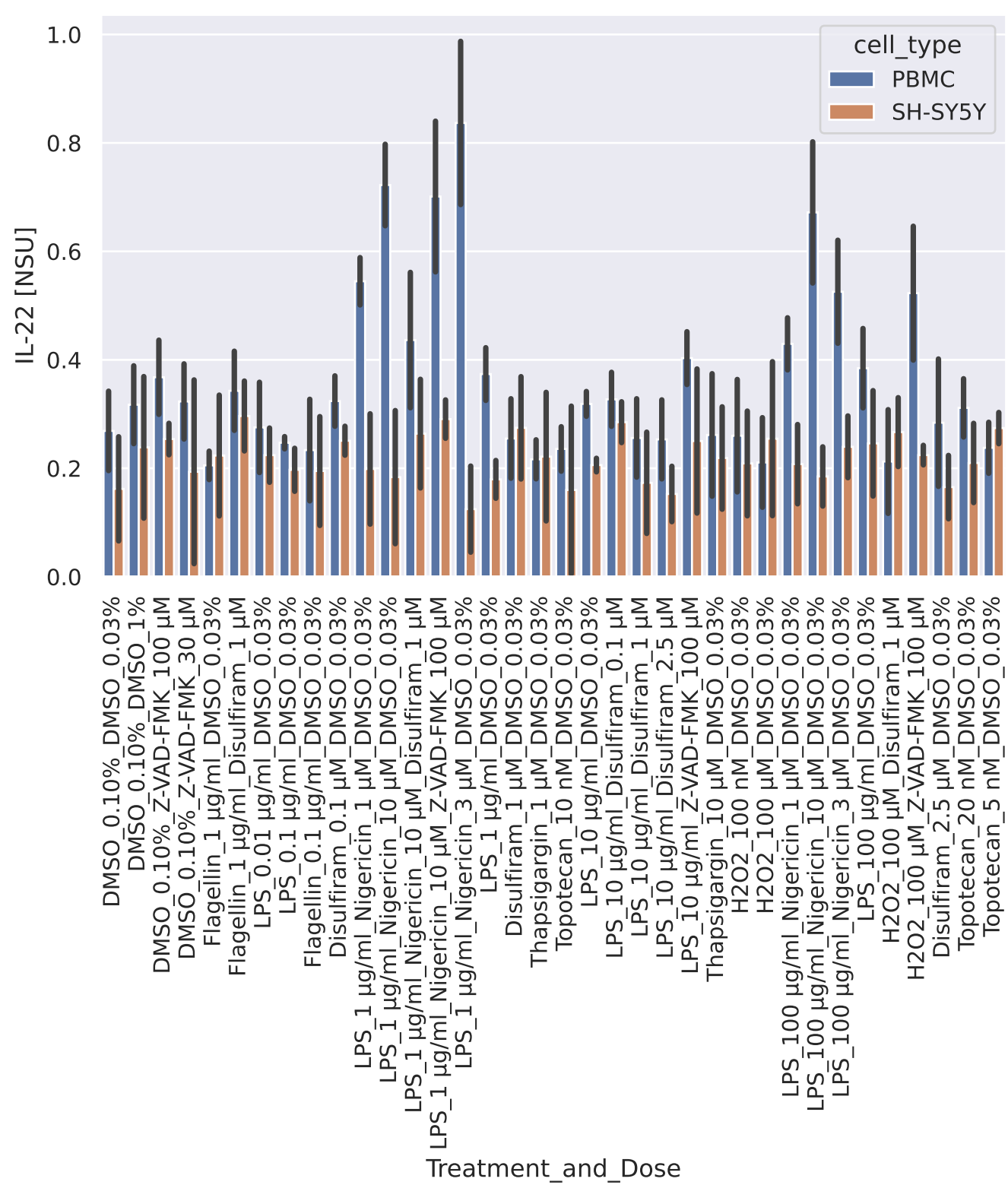












IL-22 BP [NSU]

0.8

0.6

0.4

0.2

0.0

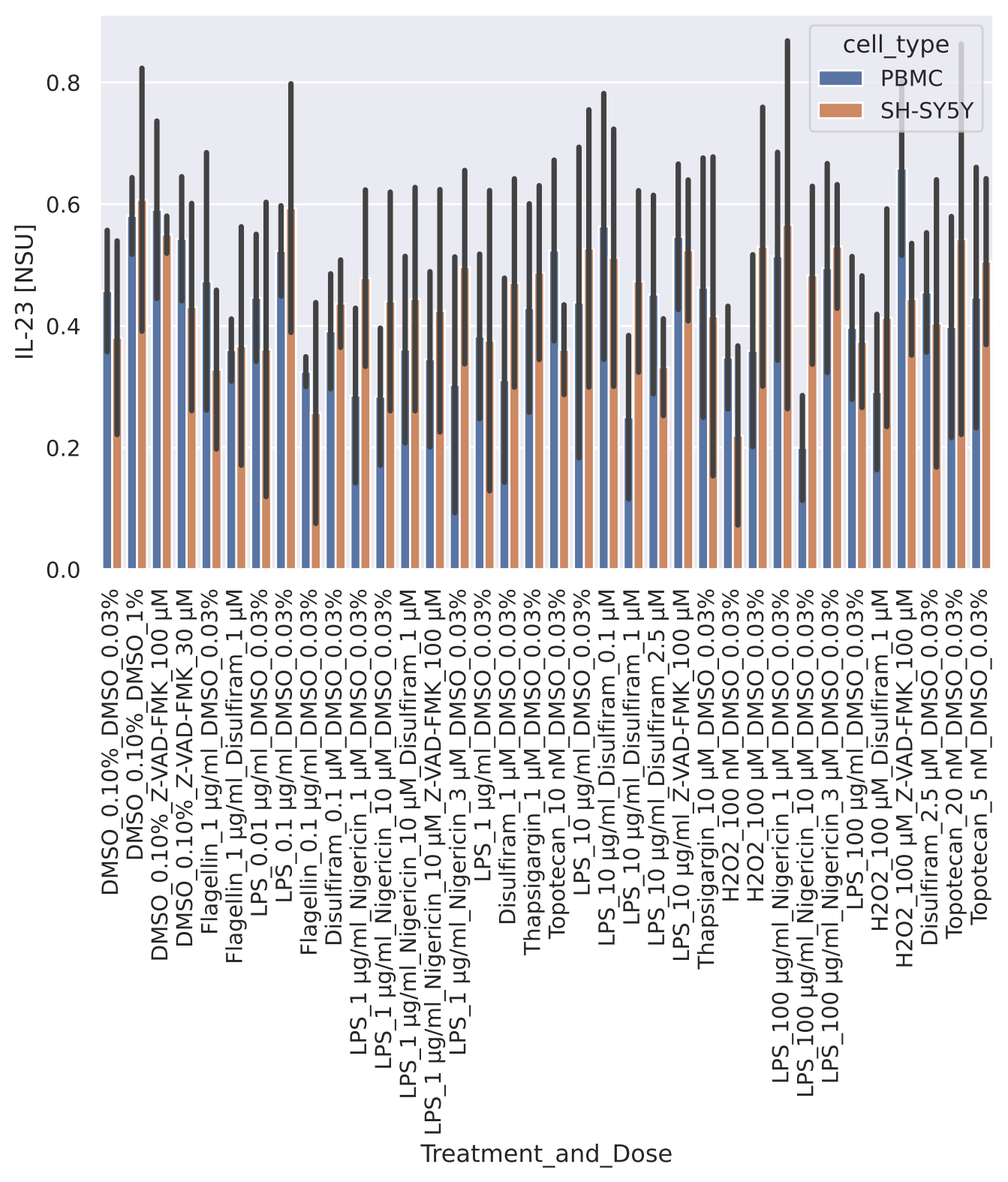
cell_type

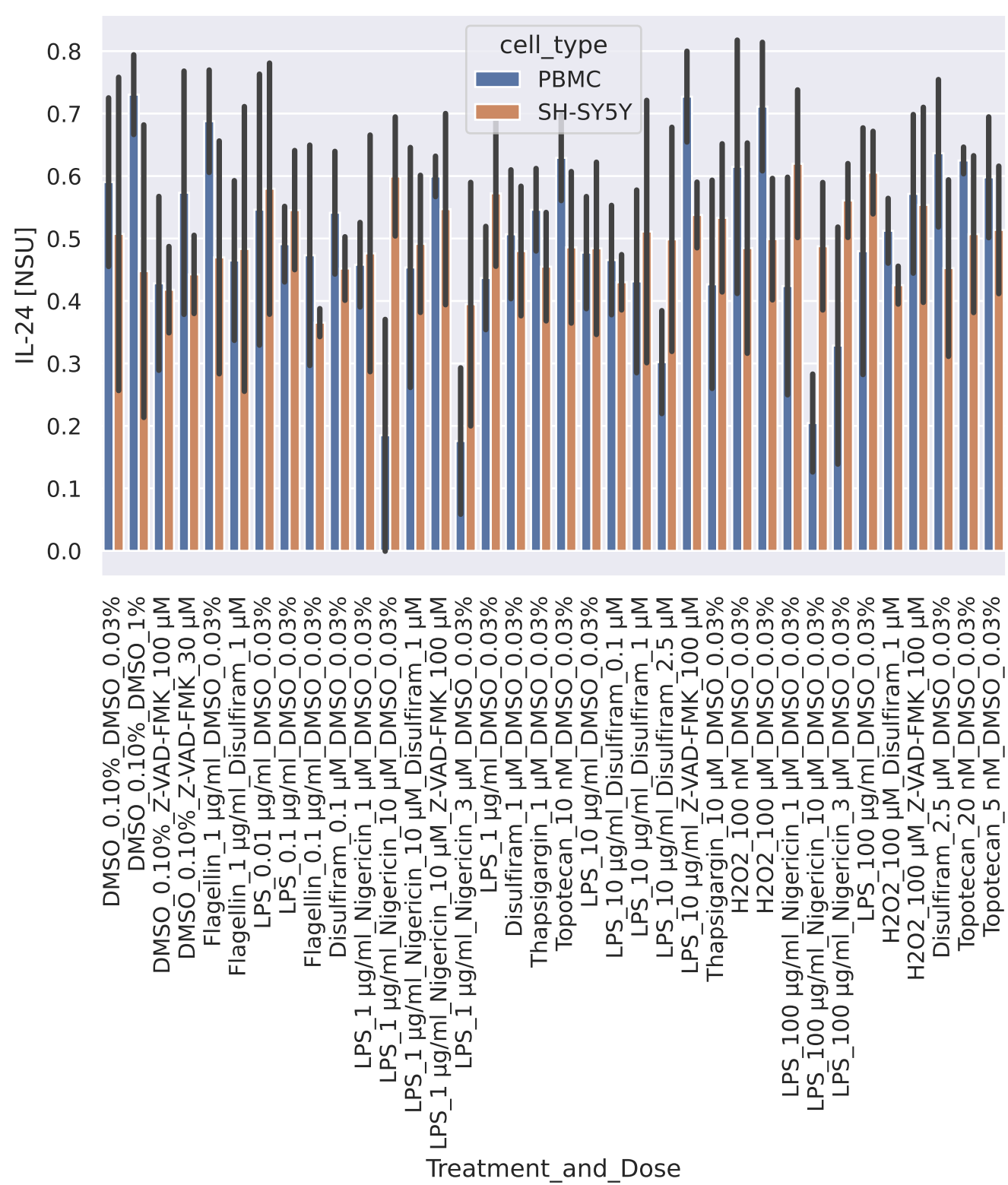
PBMC

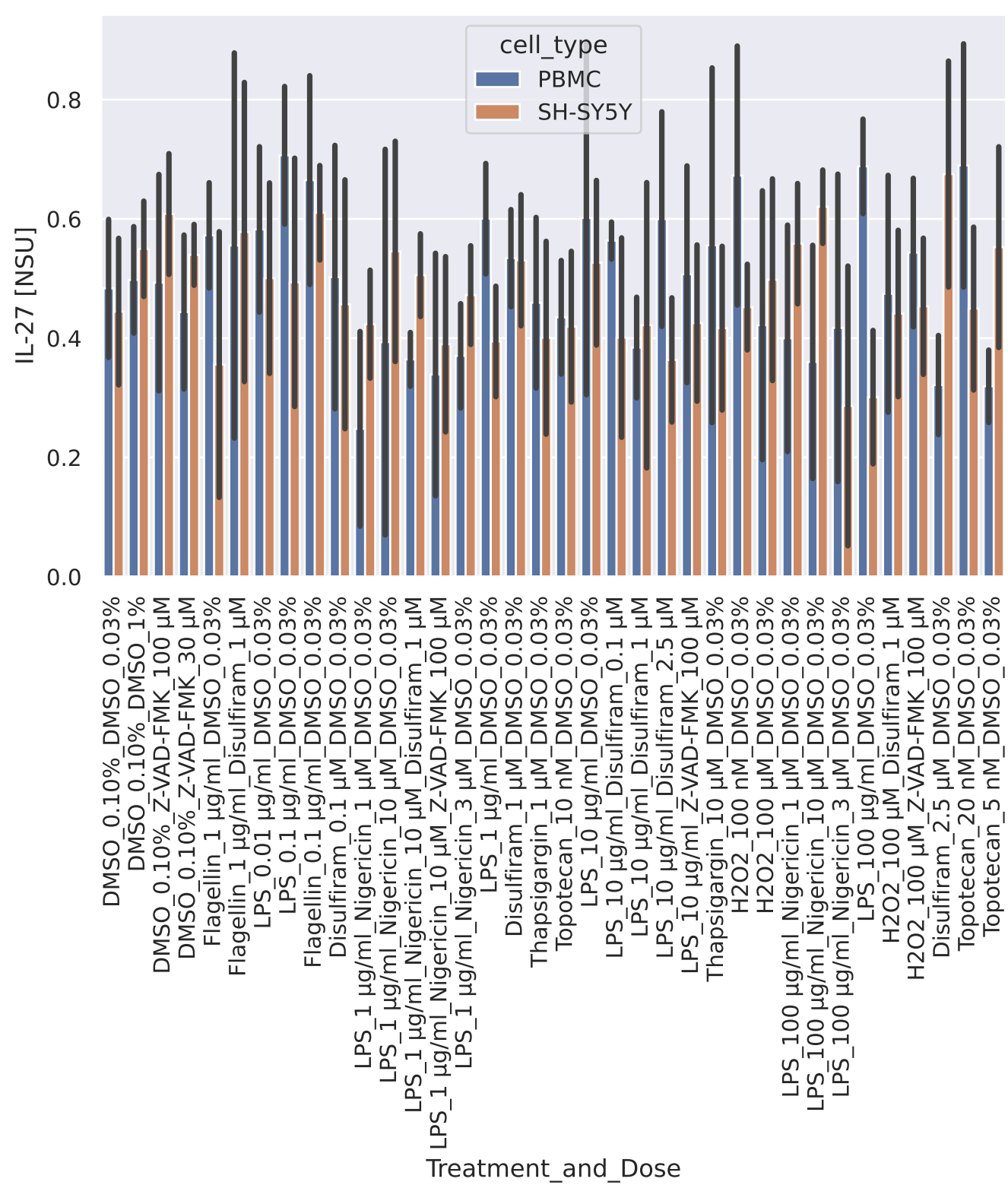
SH-SY5Y

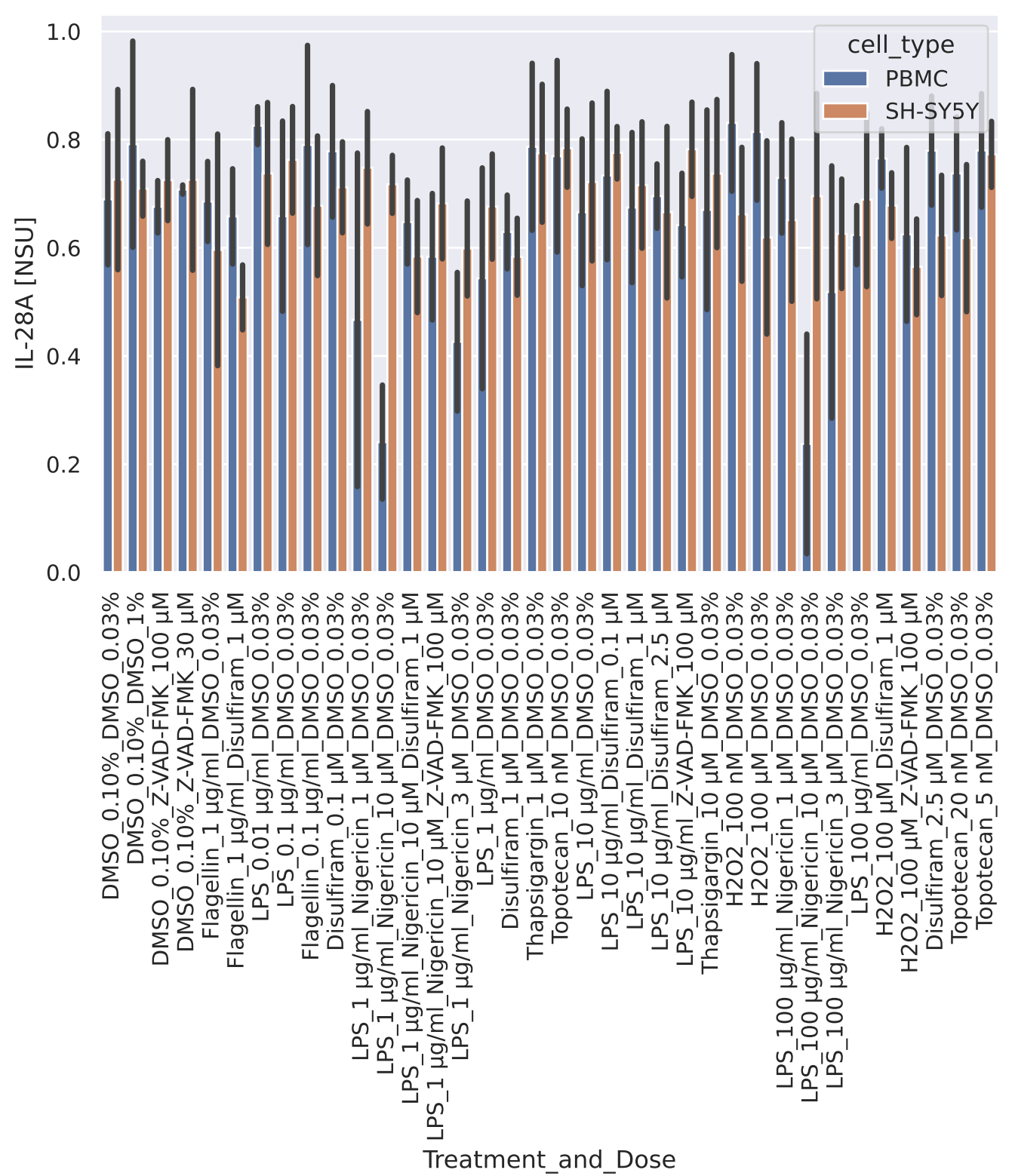
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

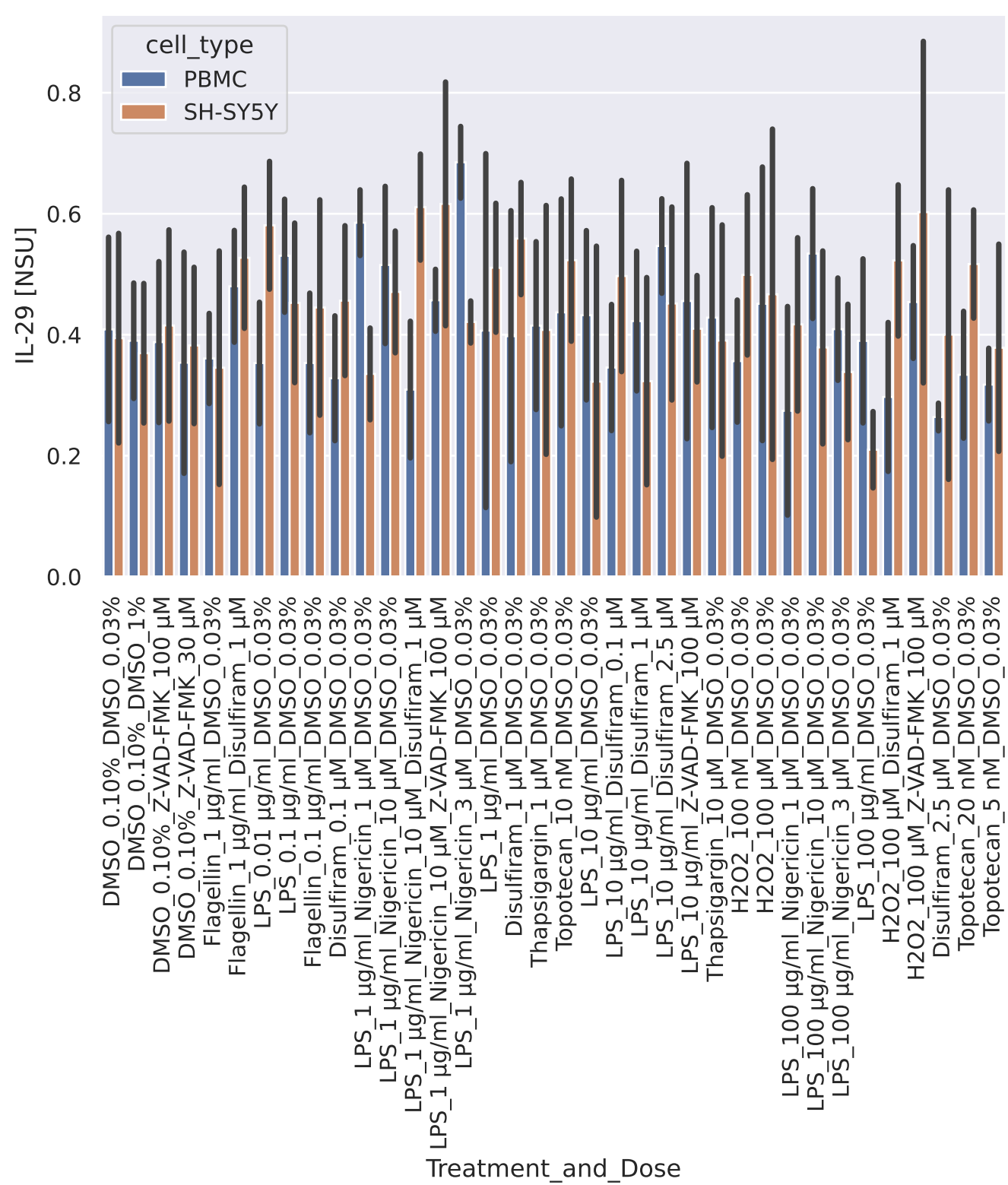
Treatment_and_Dose

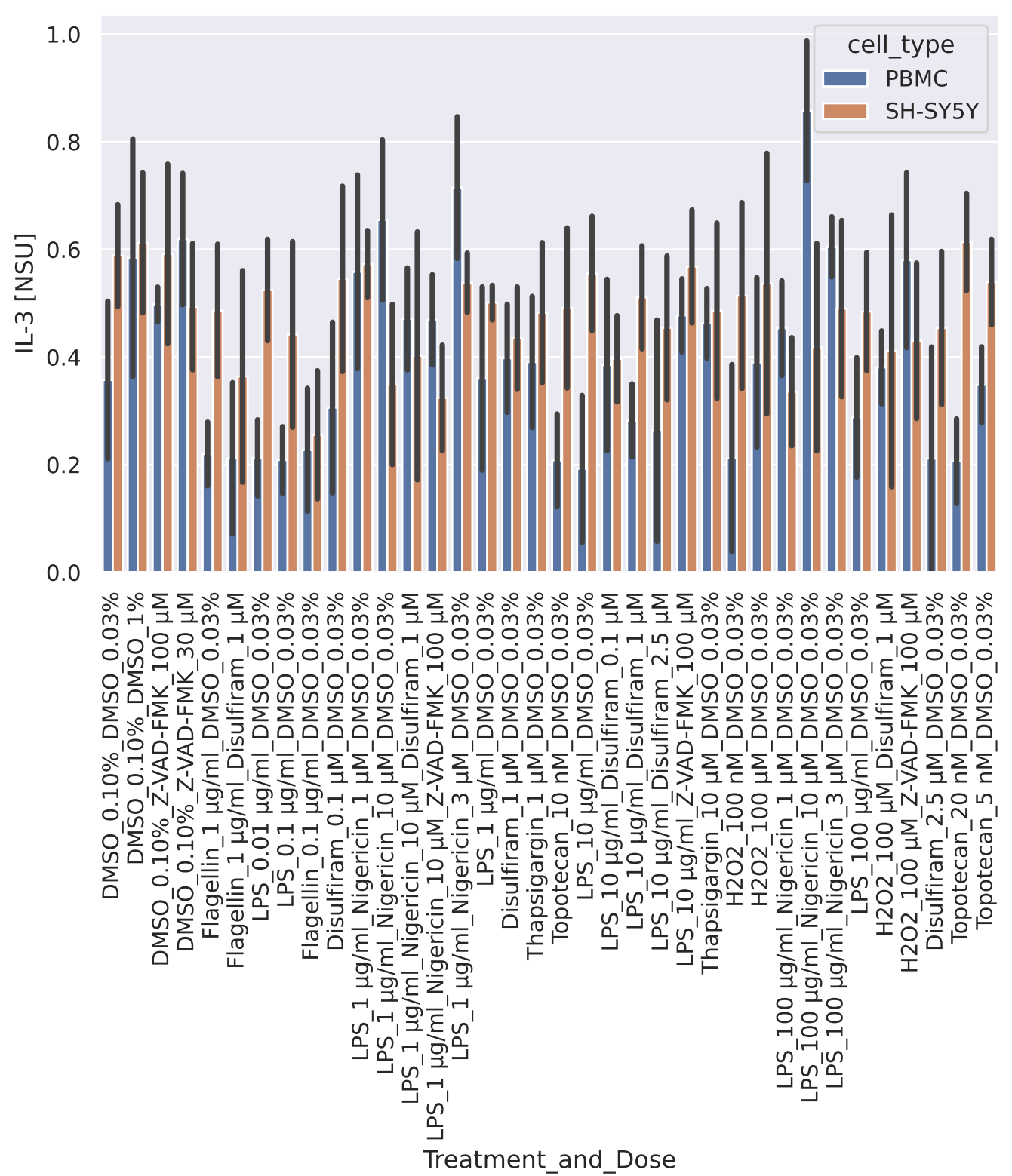


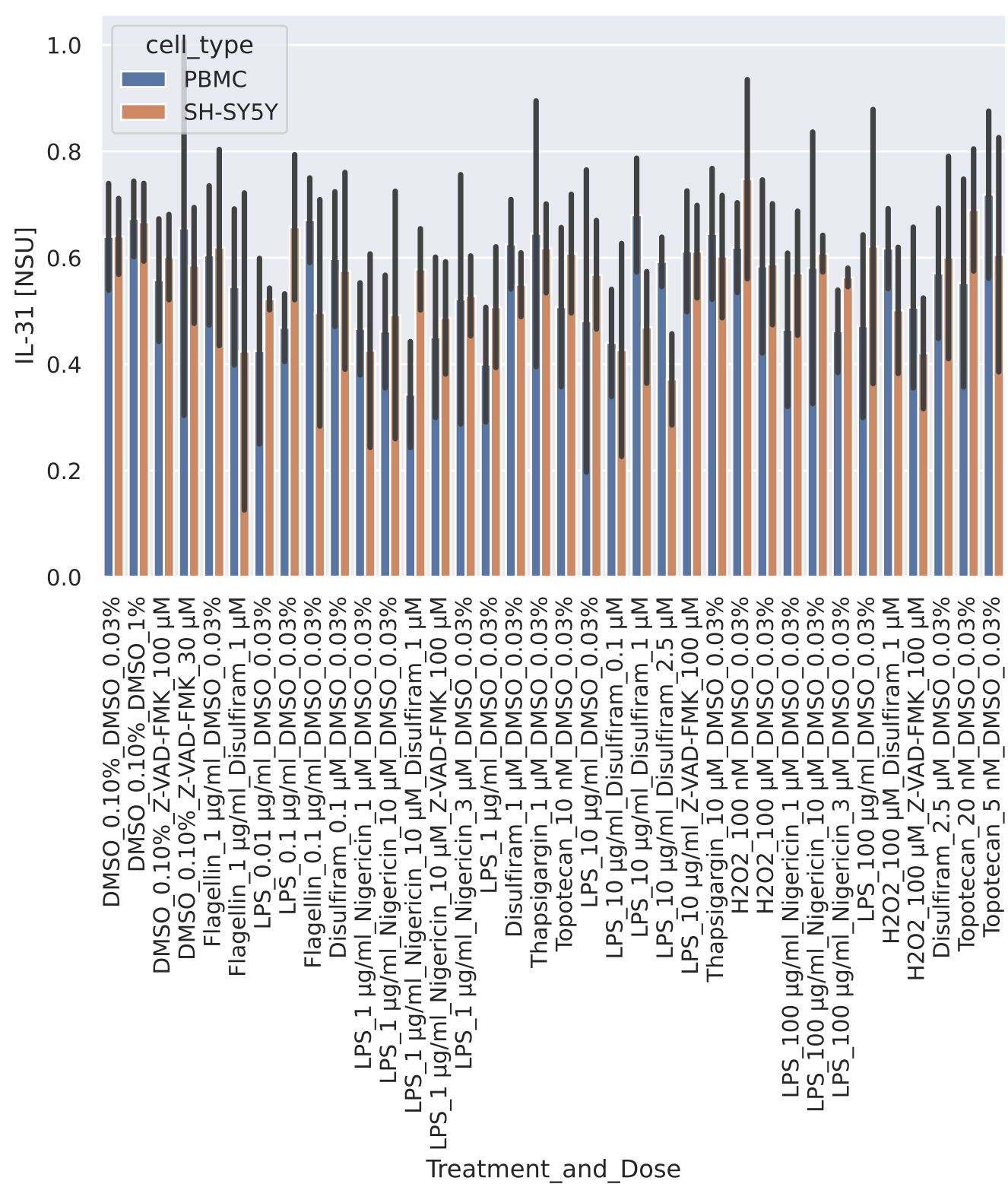


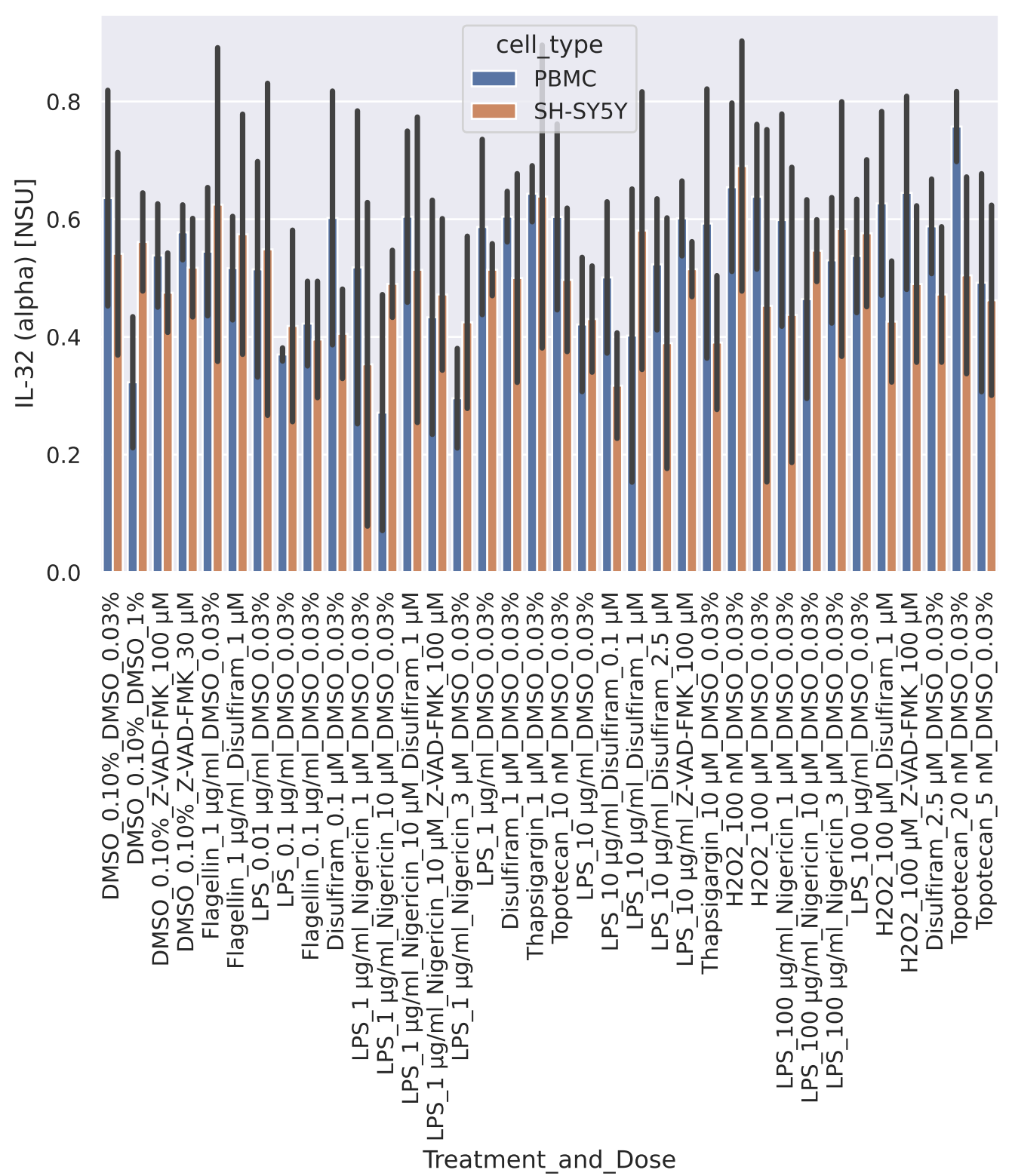


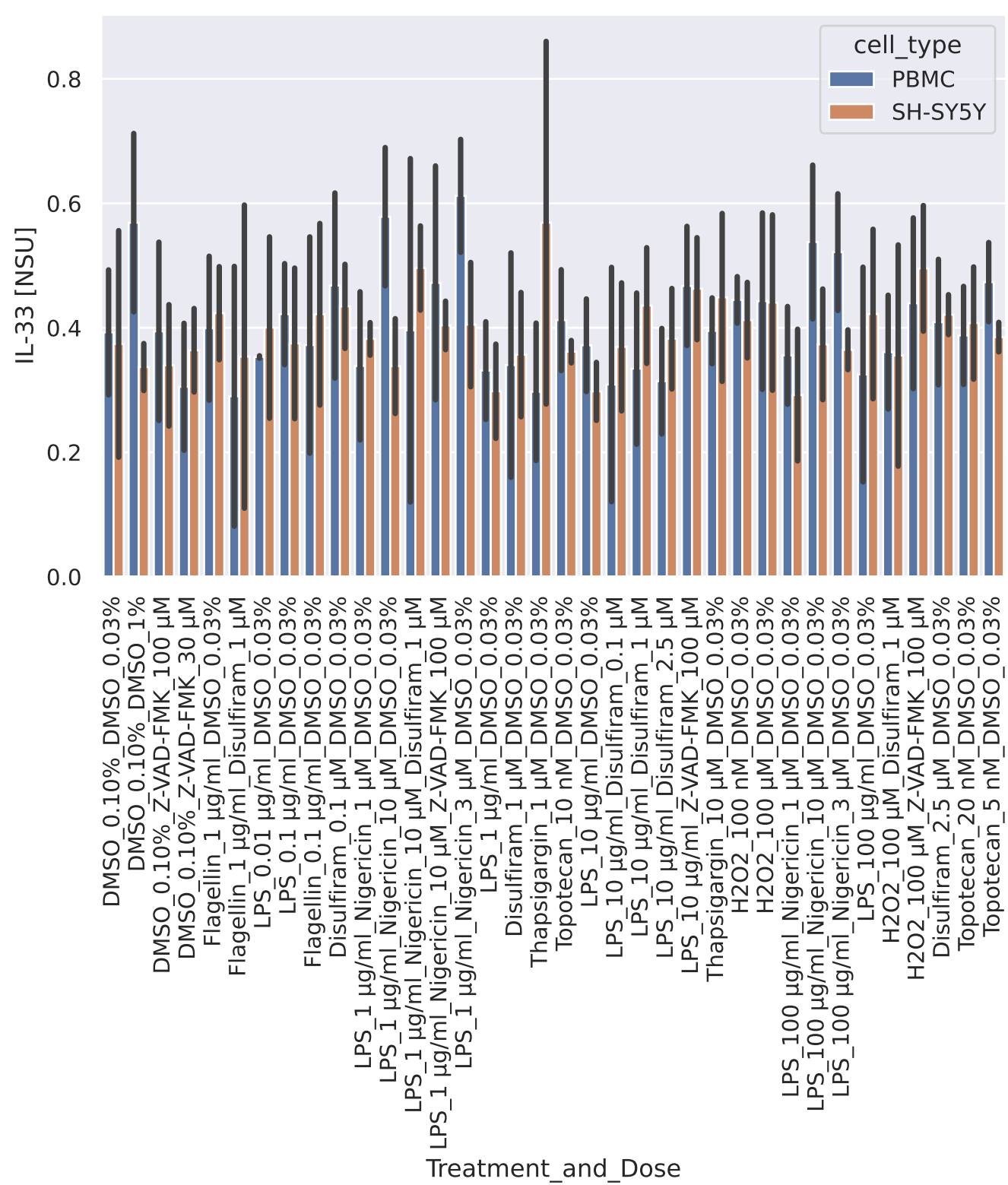


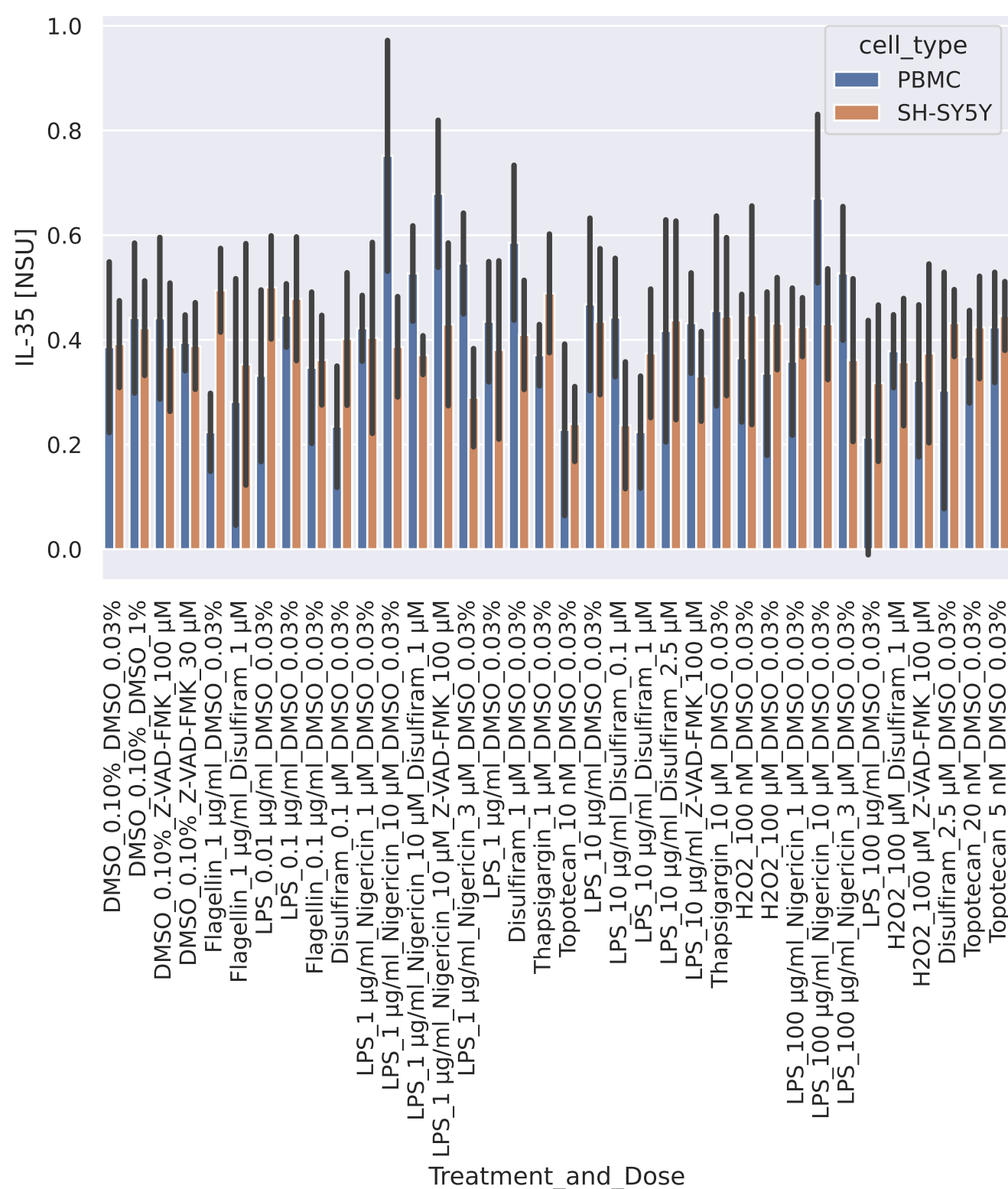


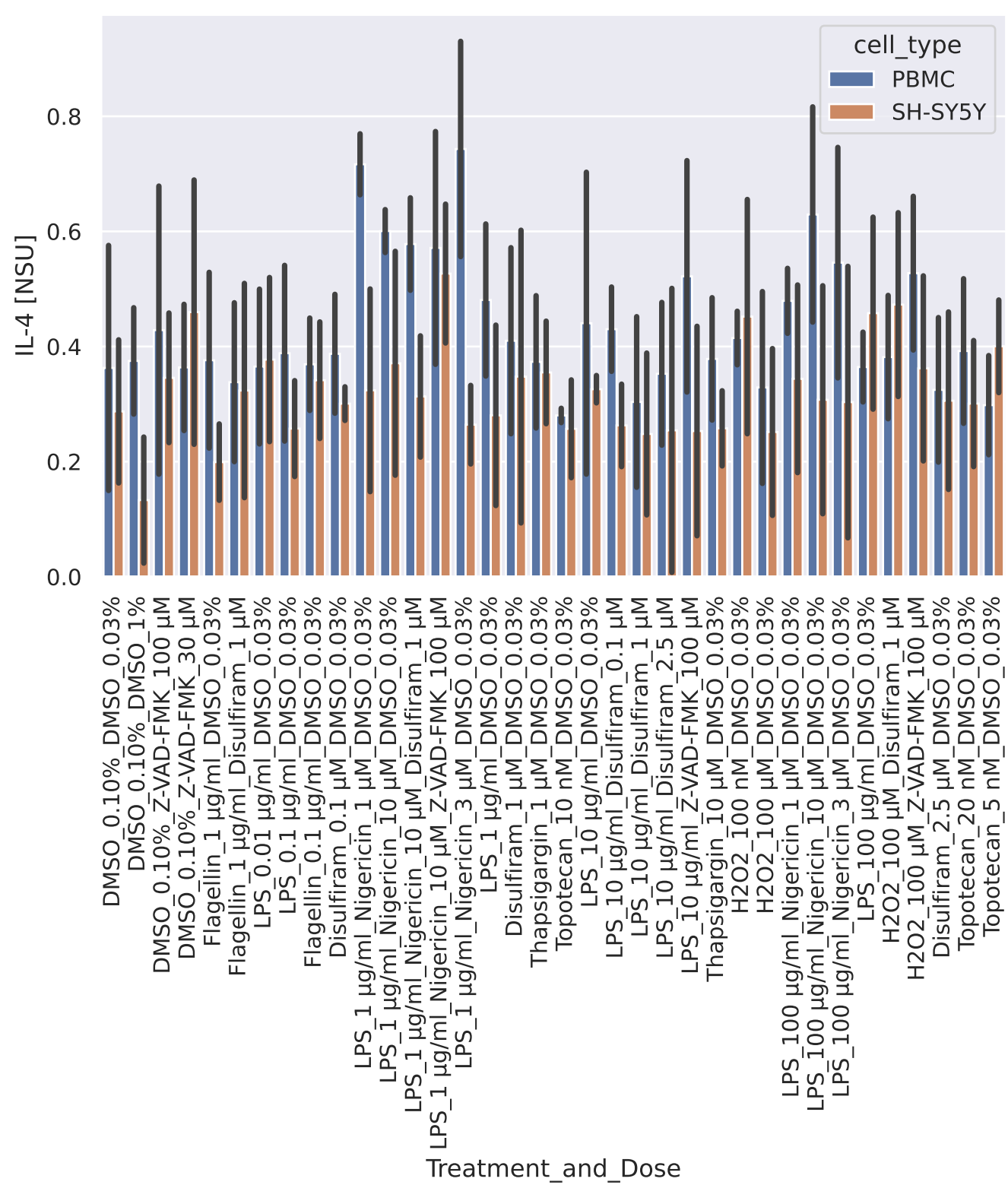


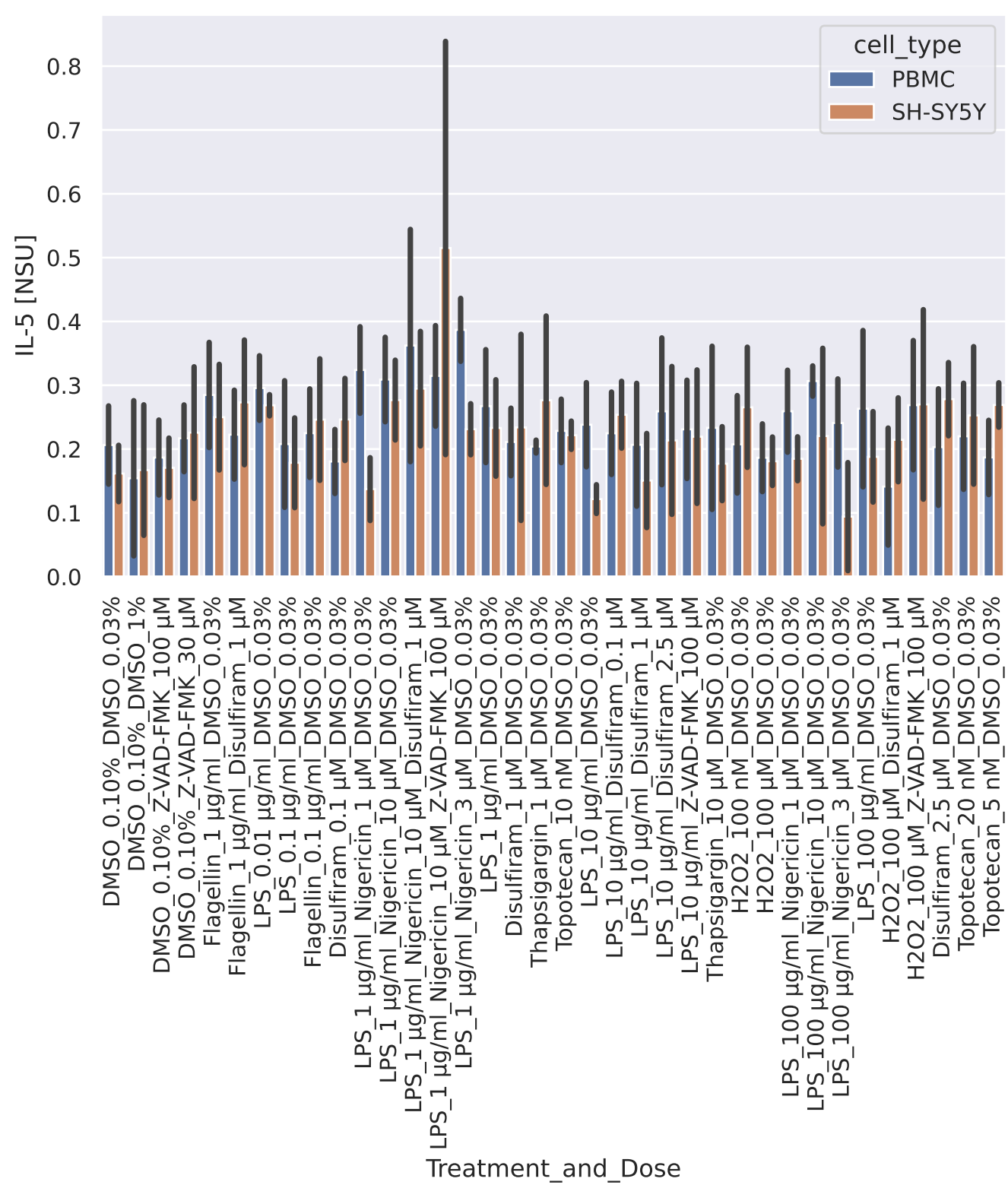


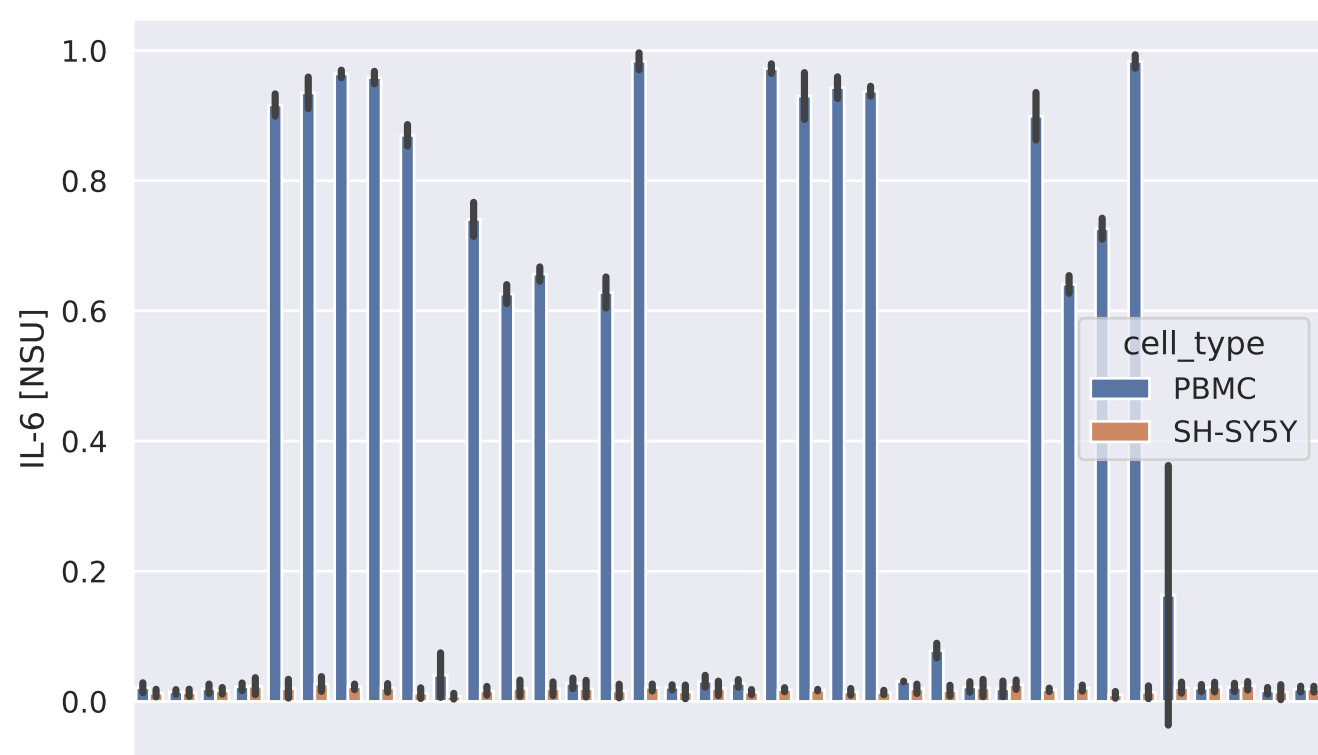






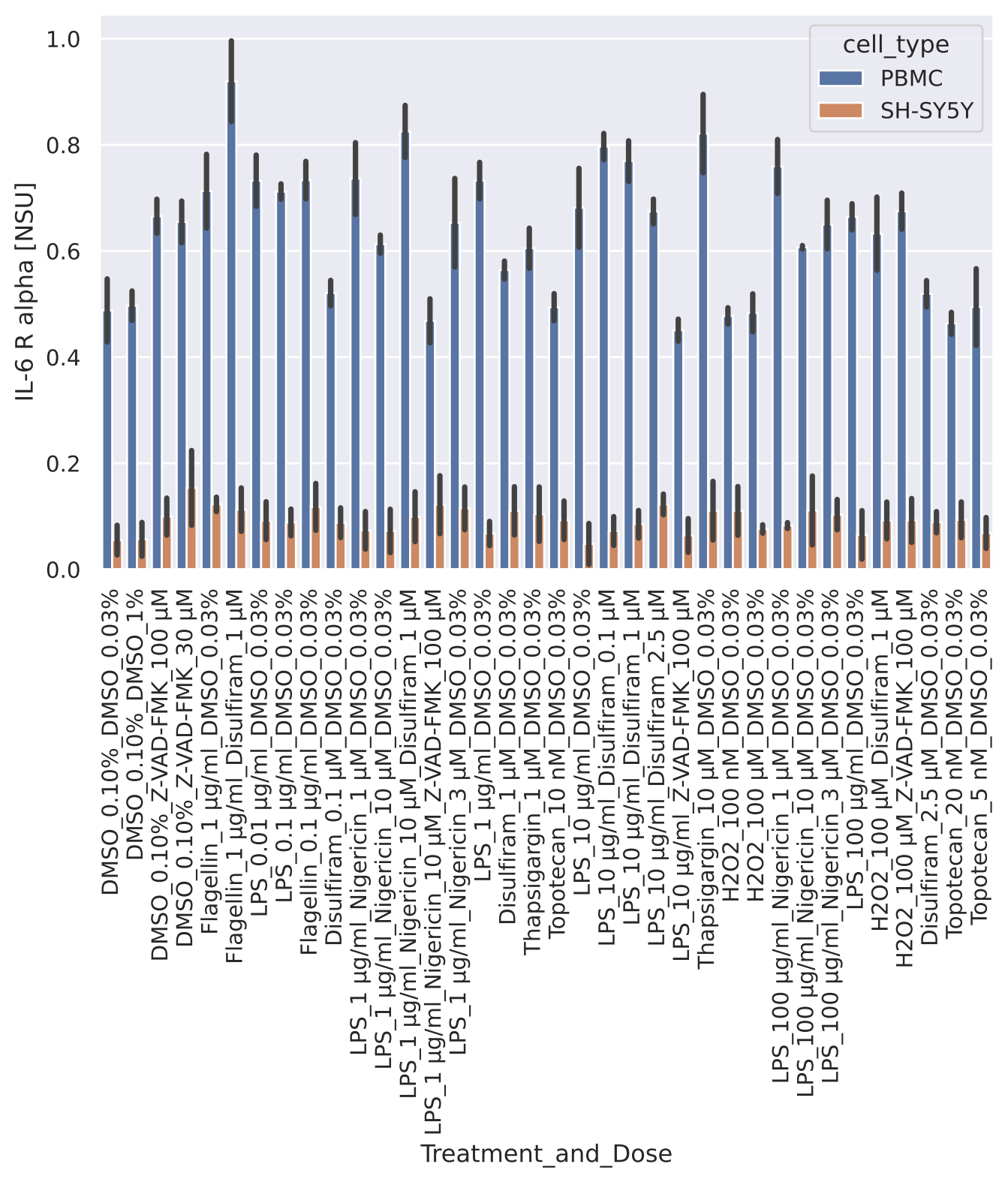


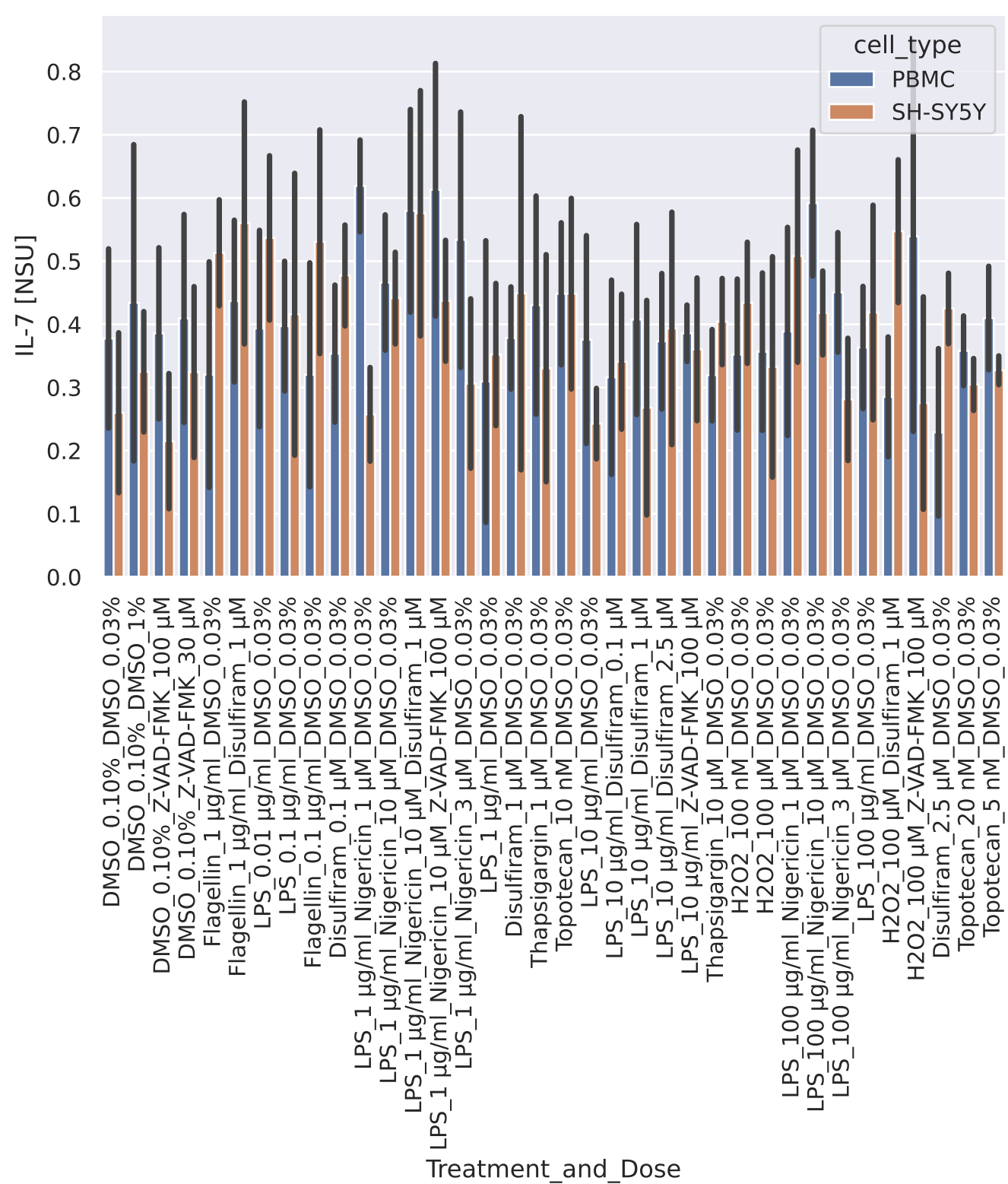


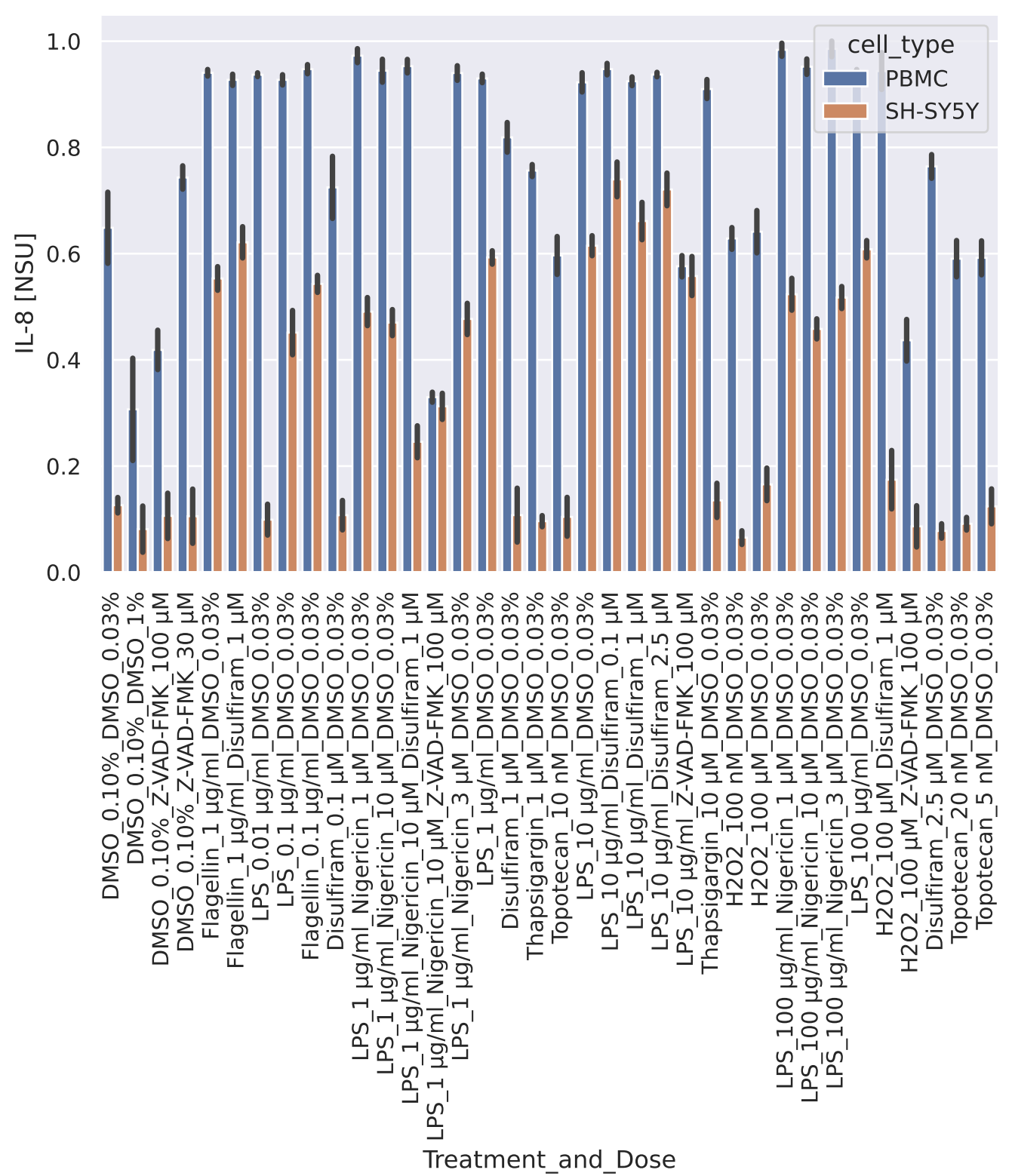


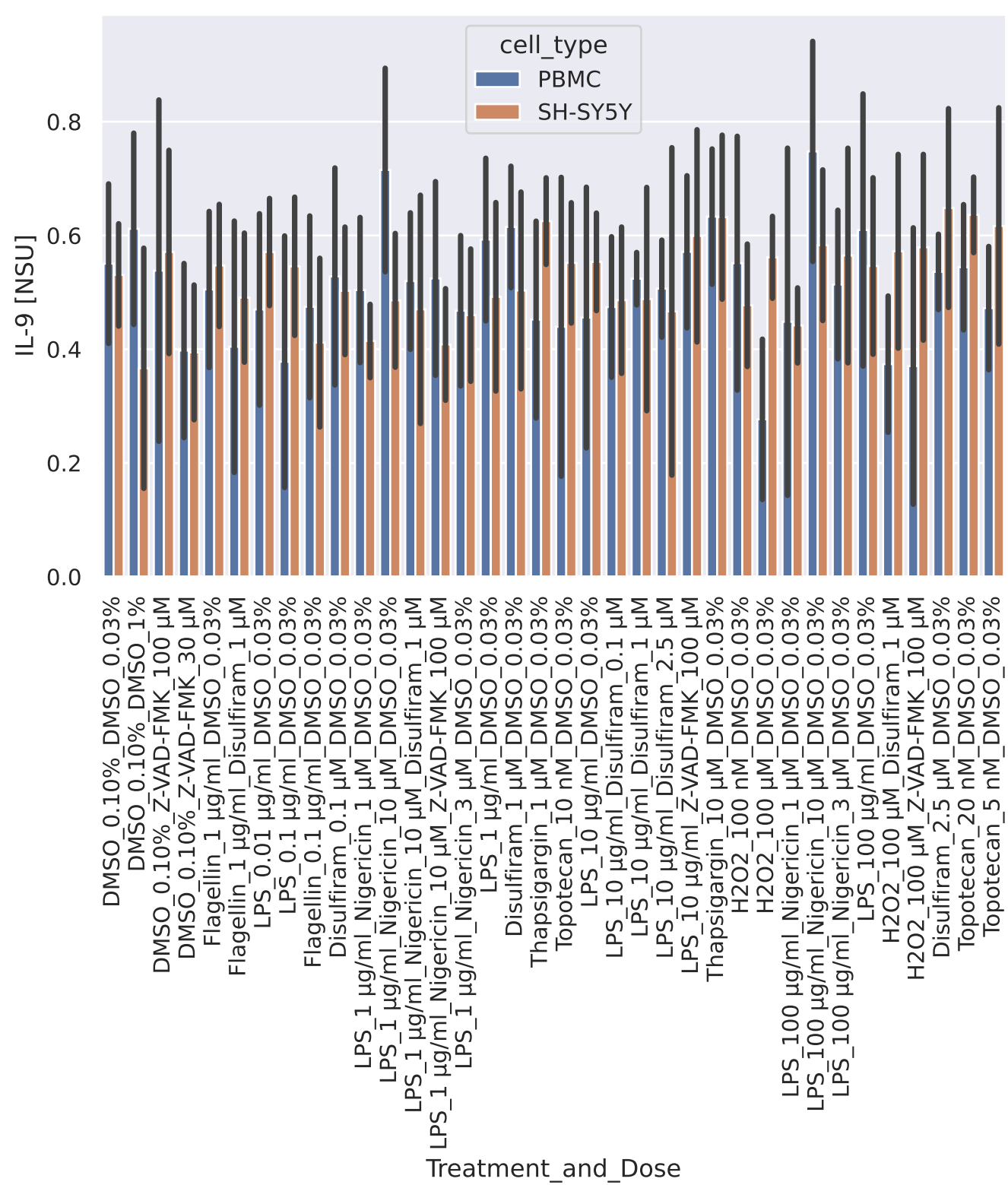
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DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

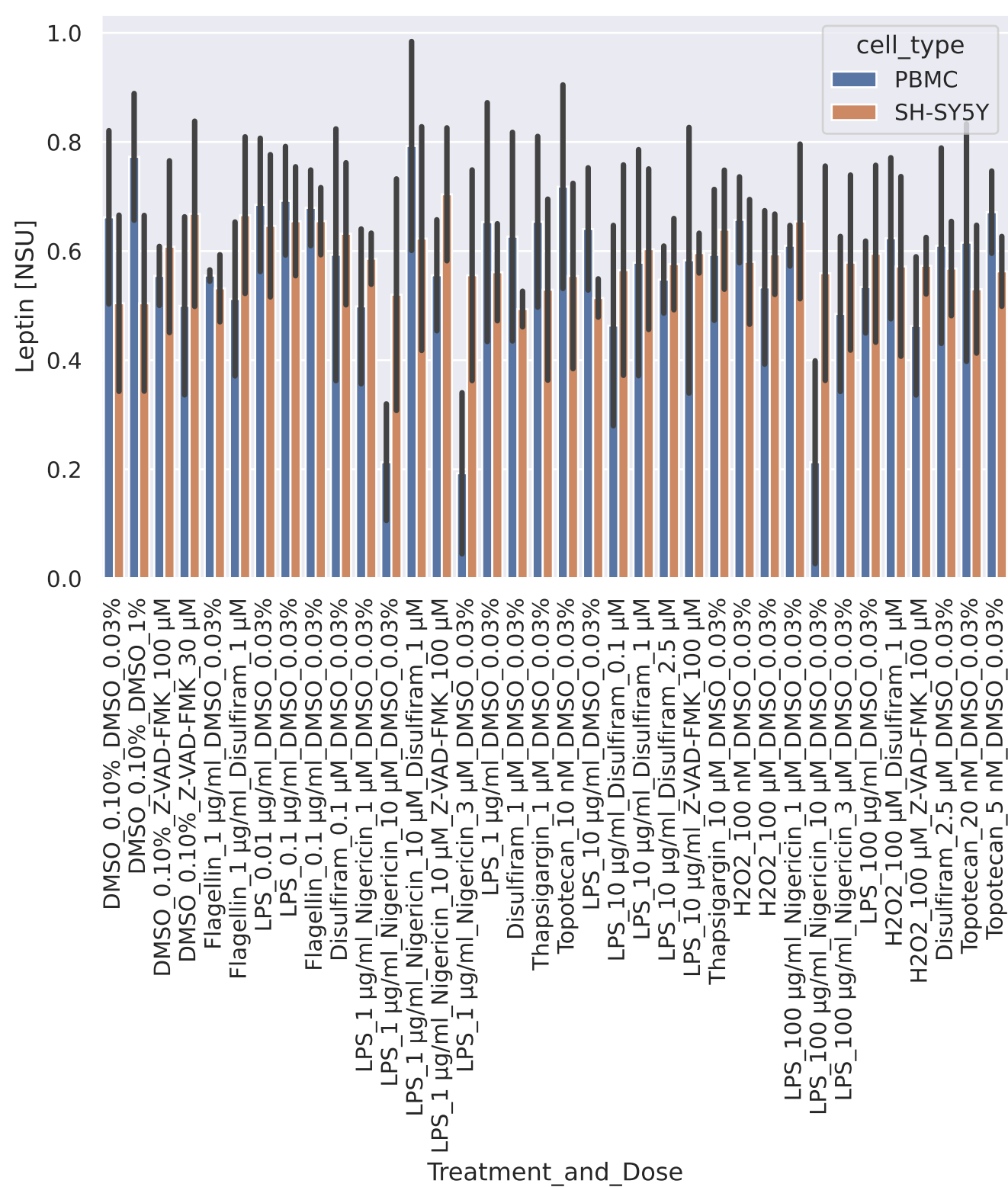
Treatment_and_Dose

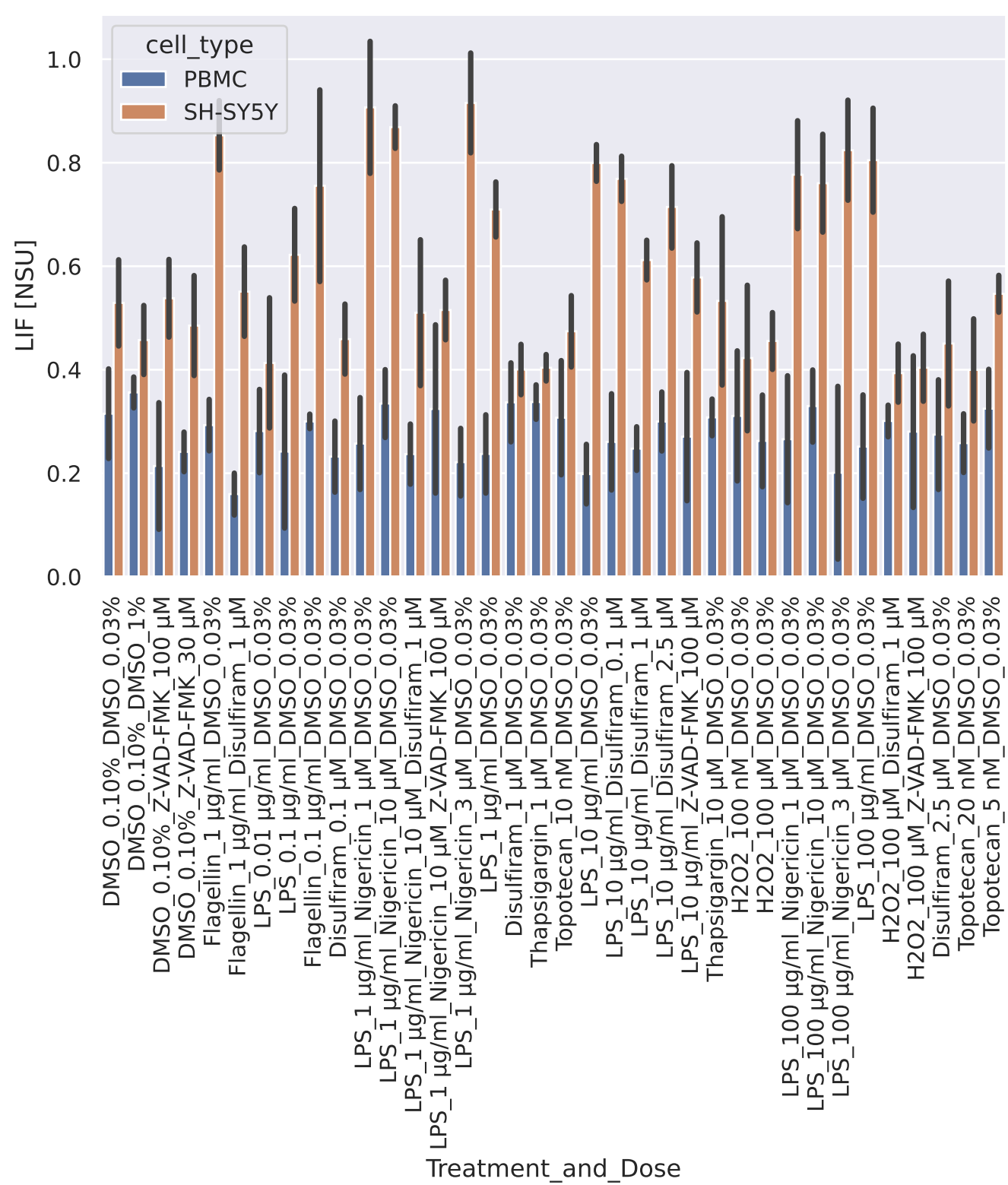


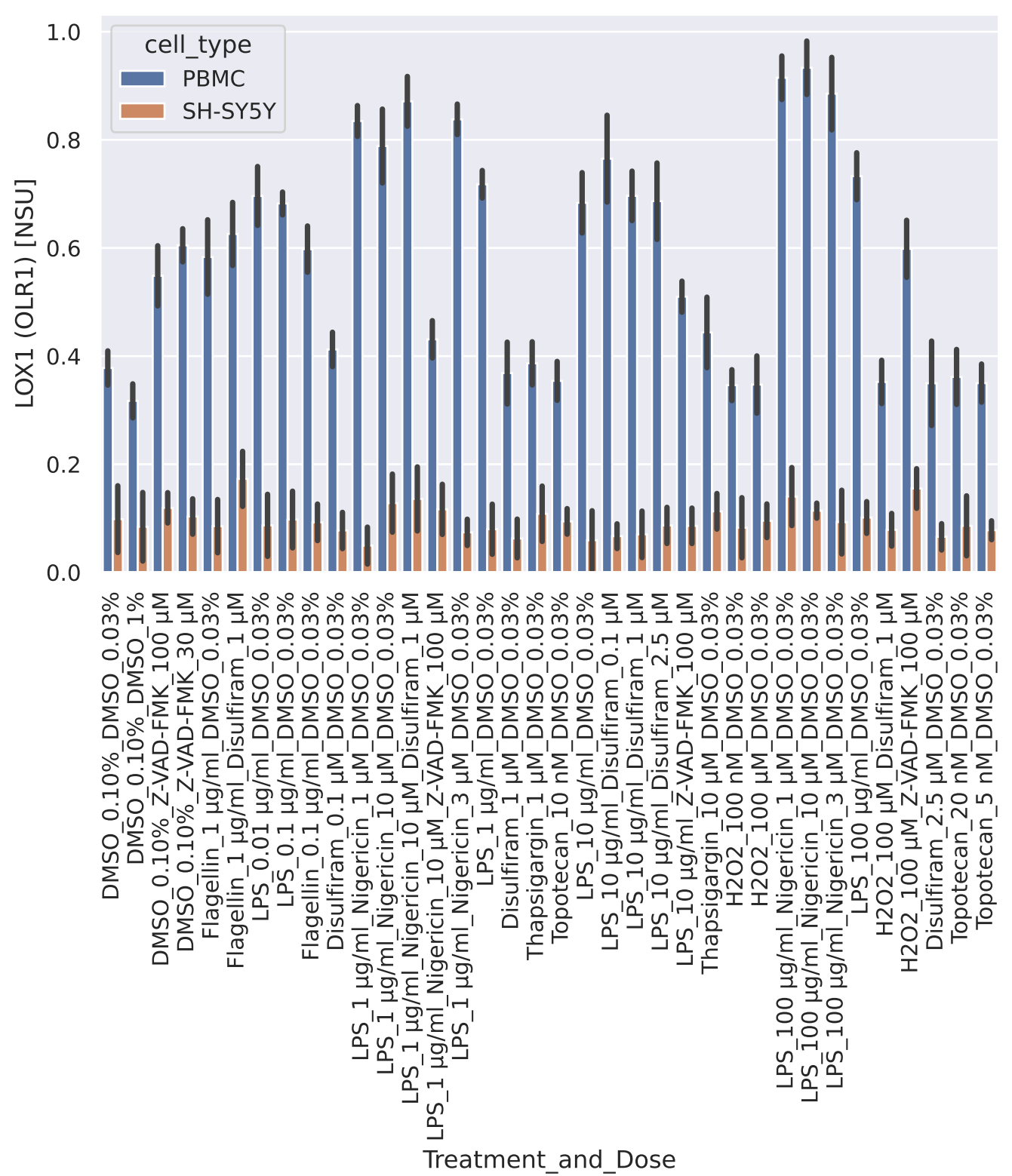


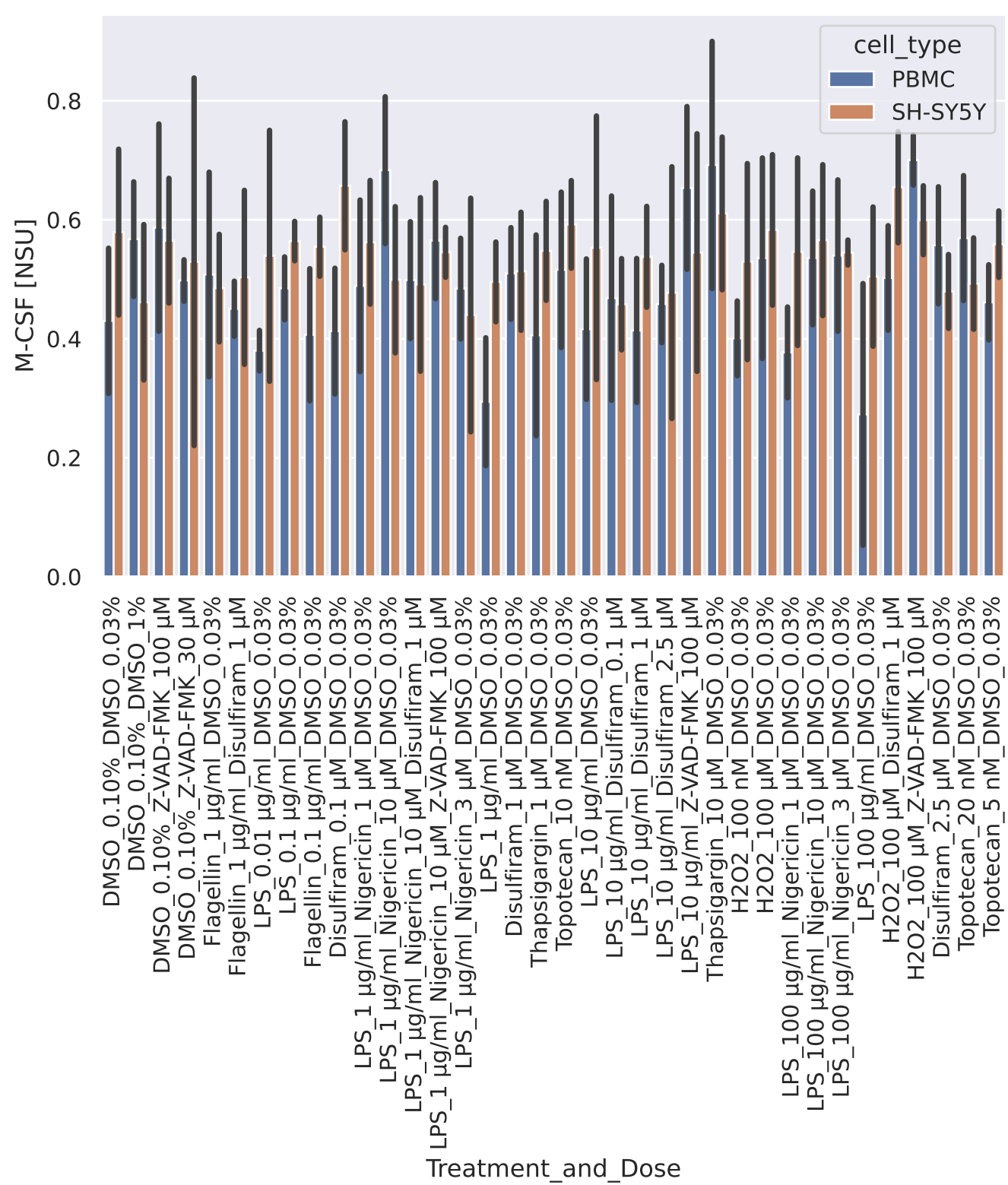


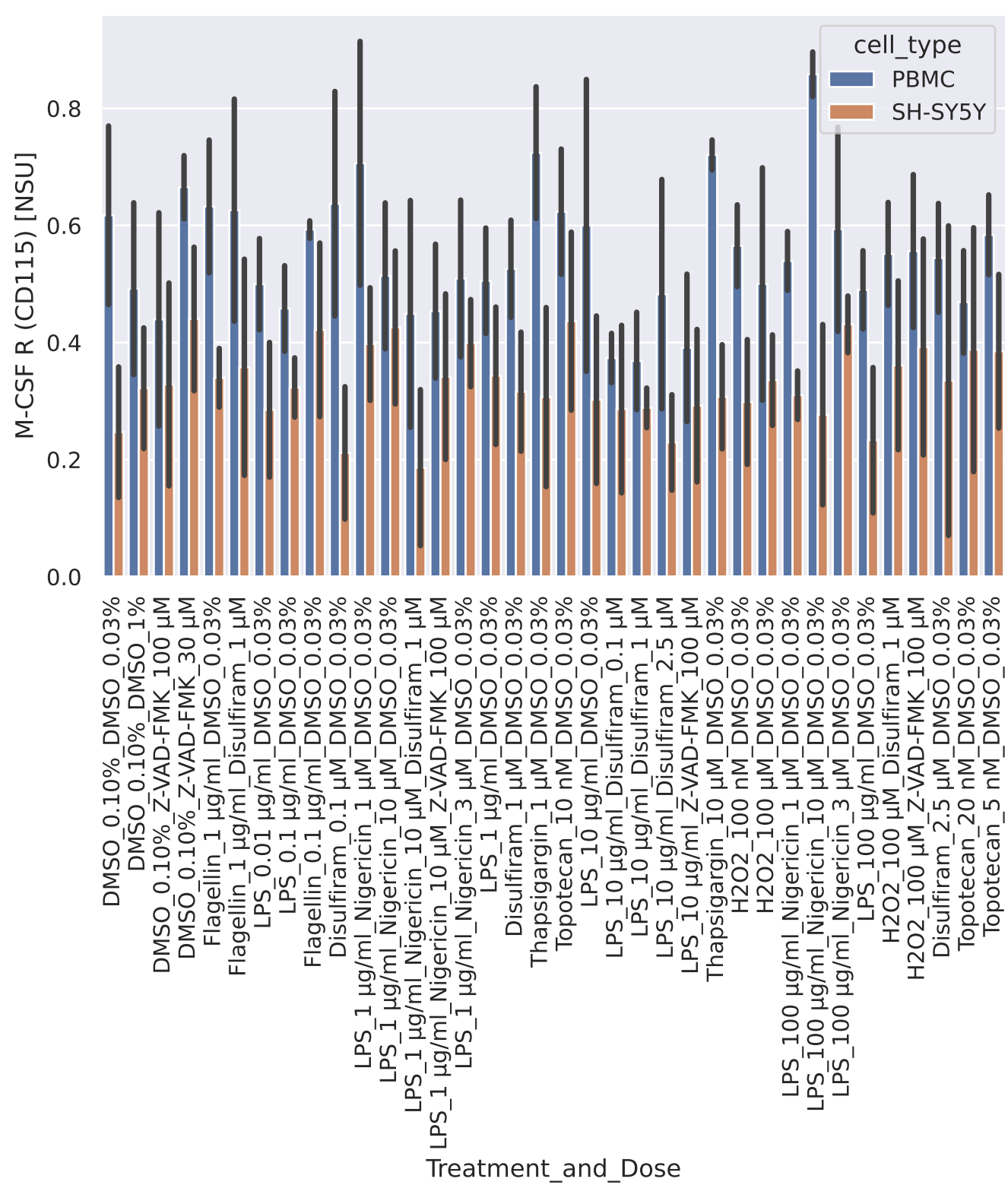


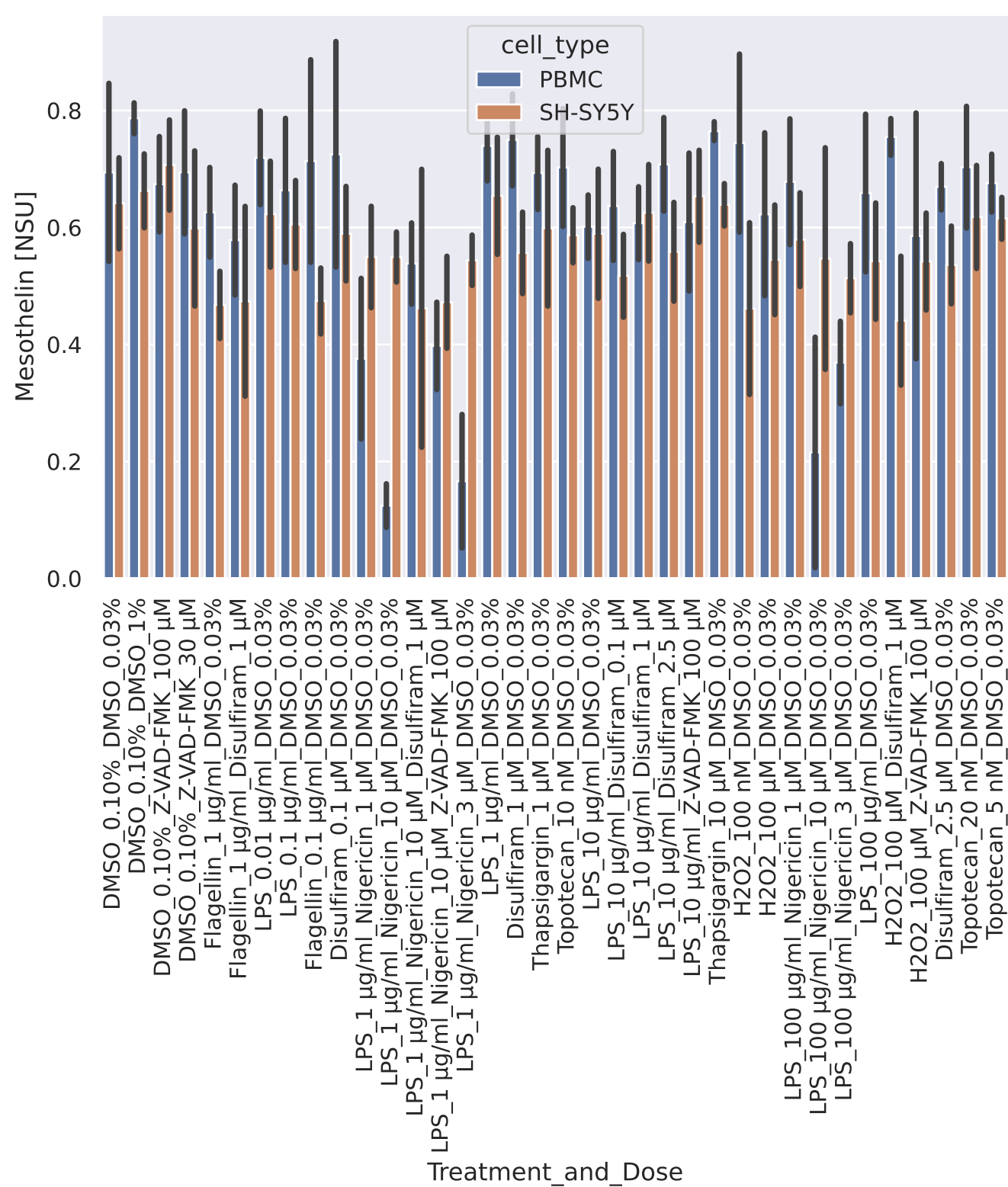


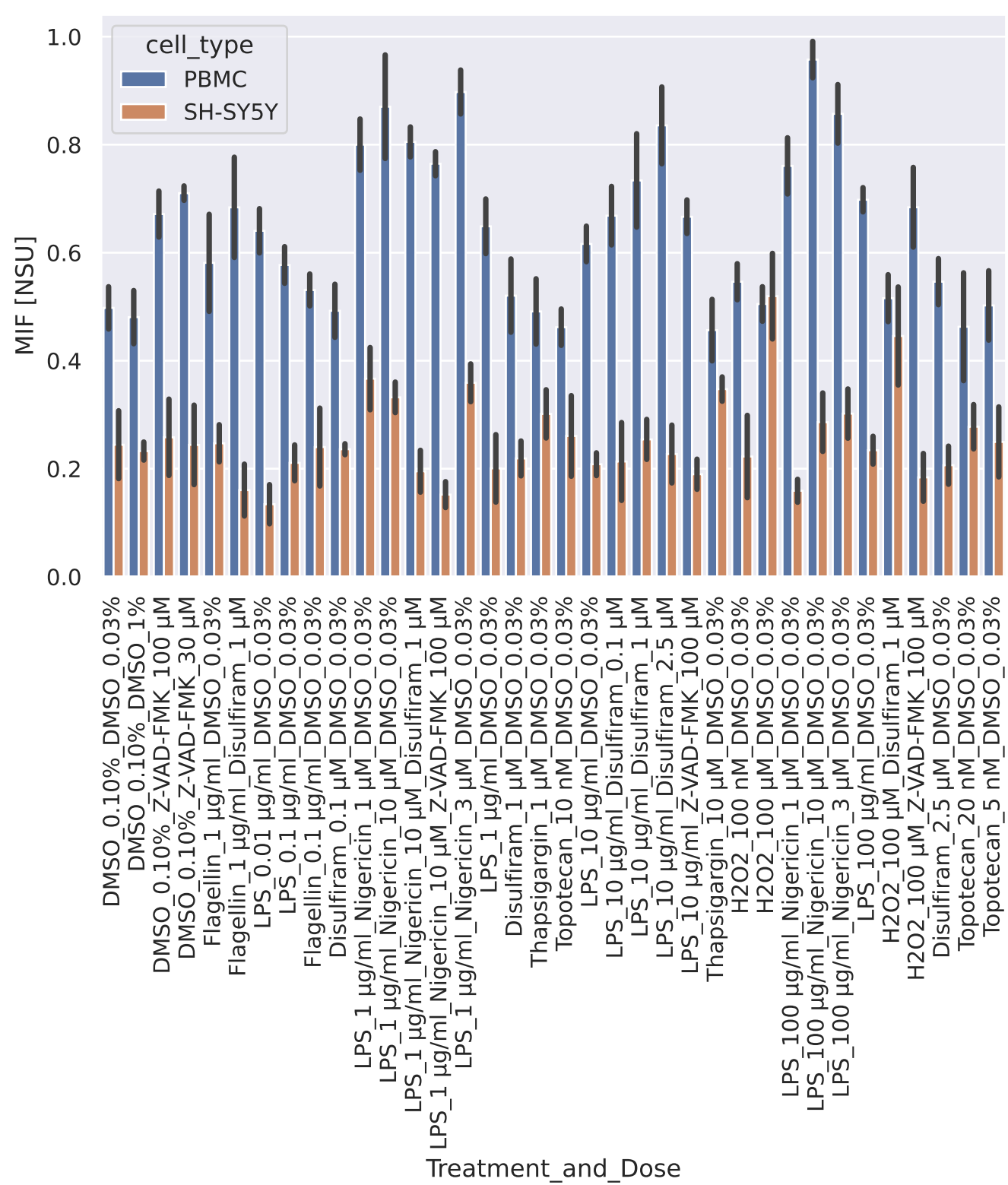


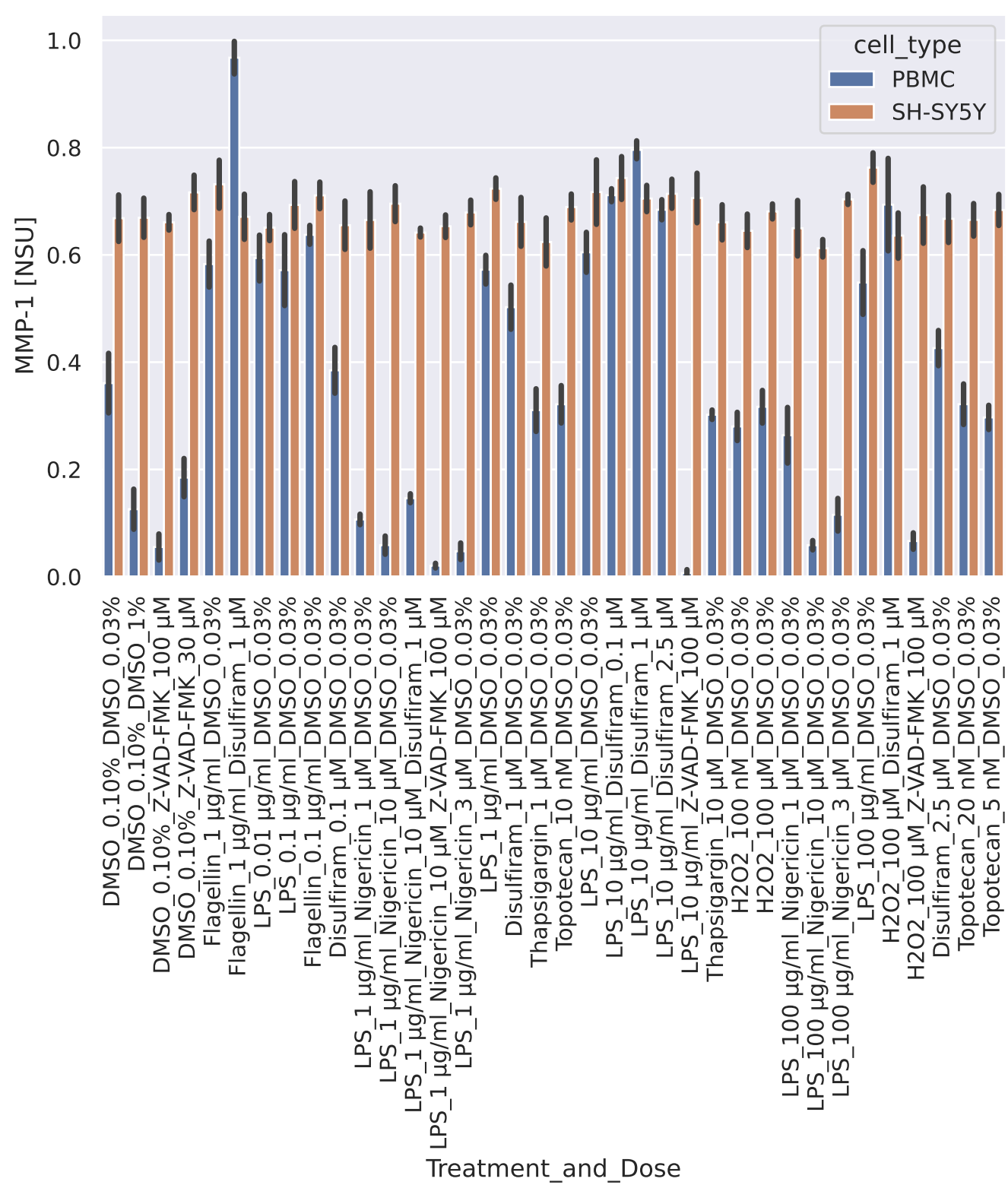


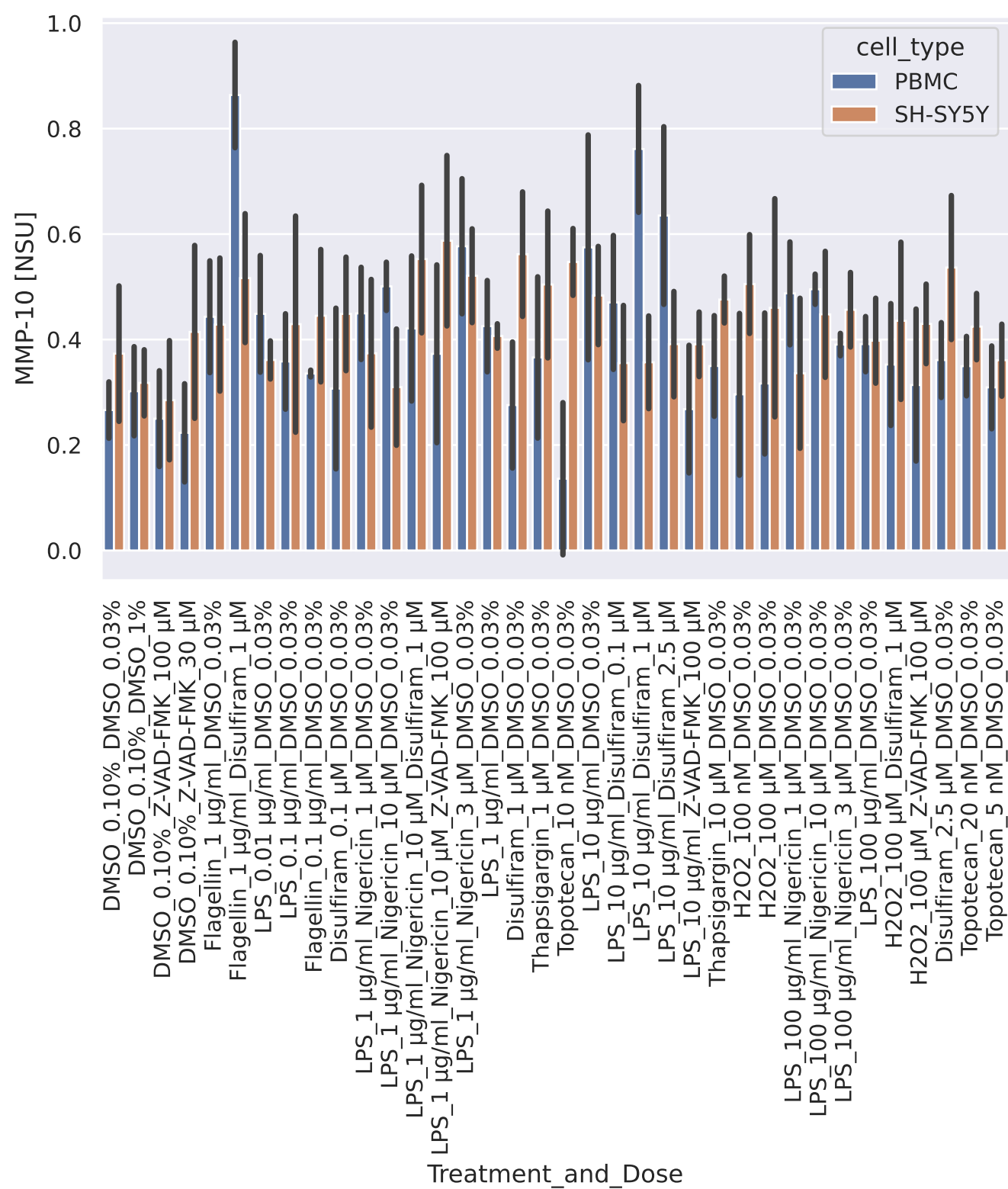


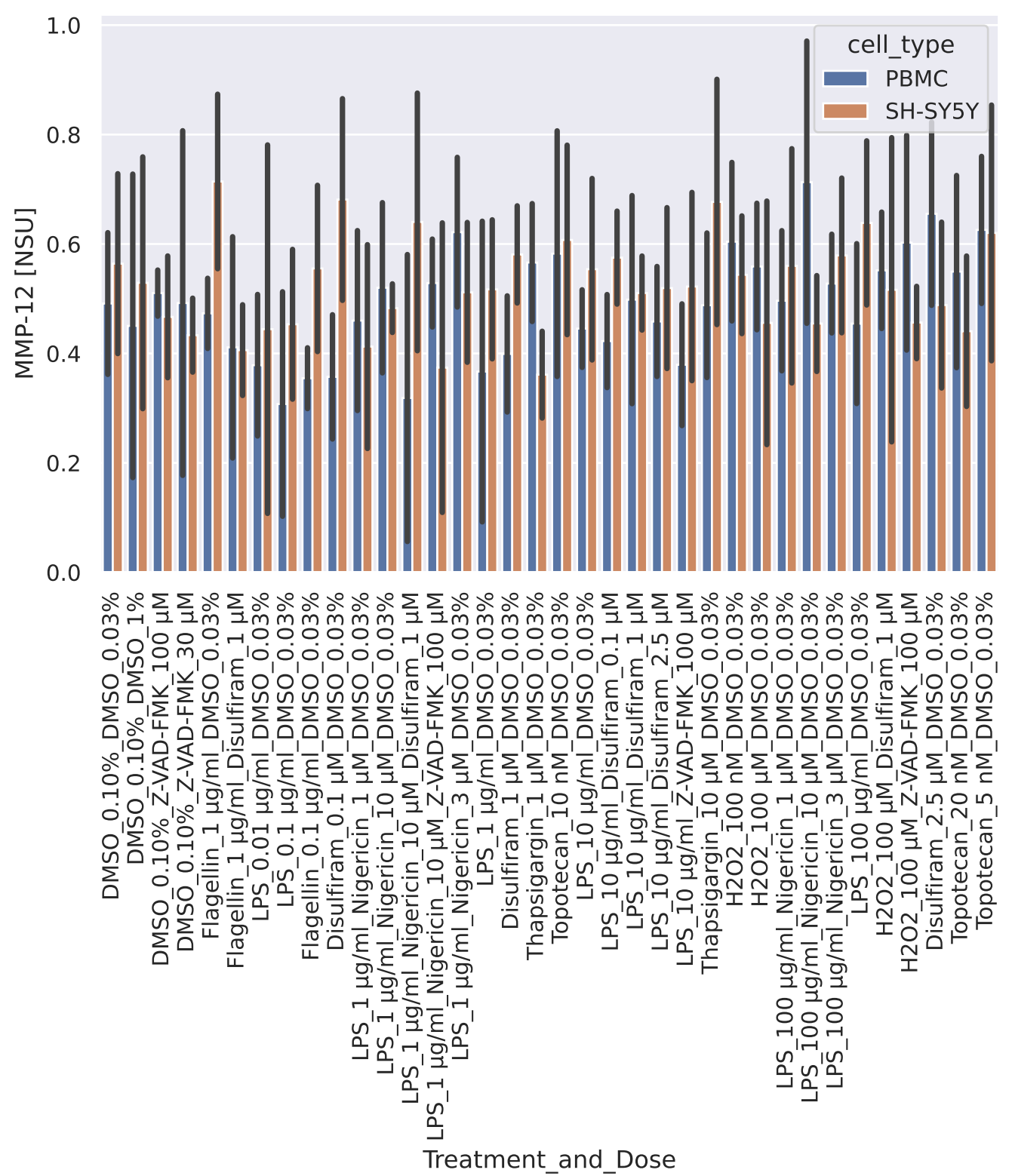


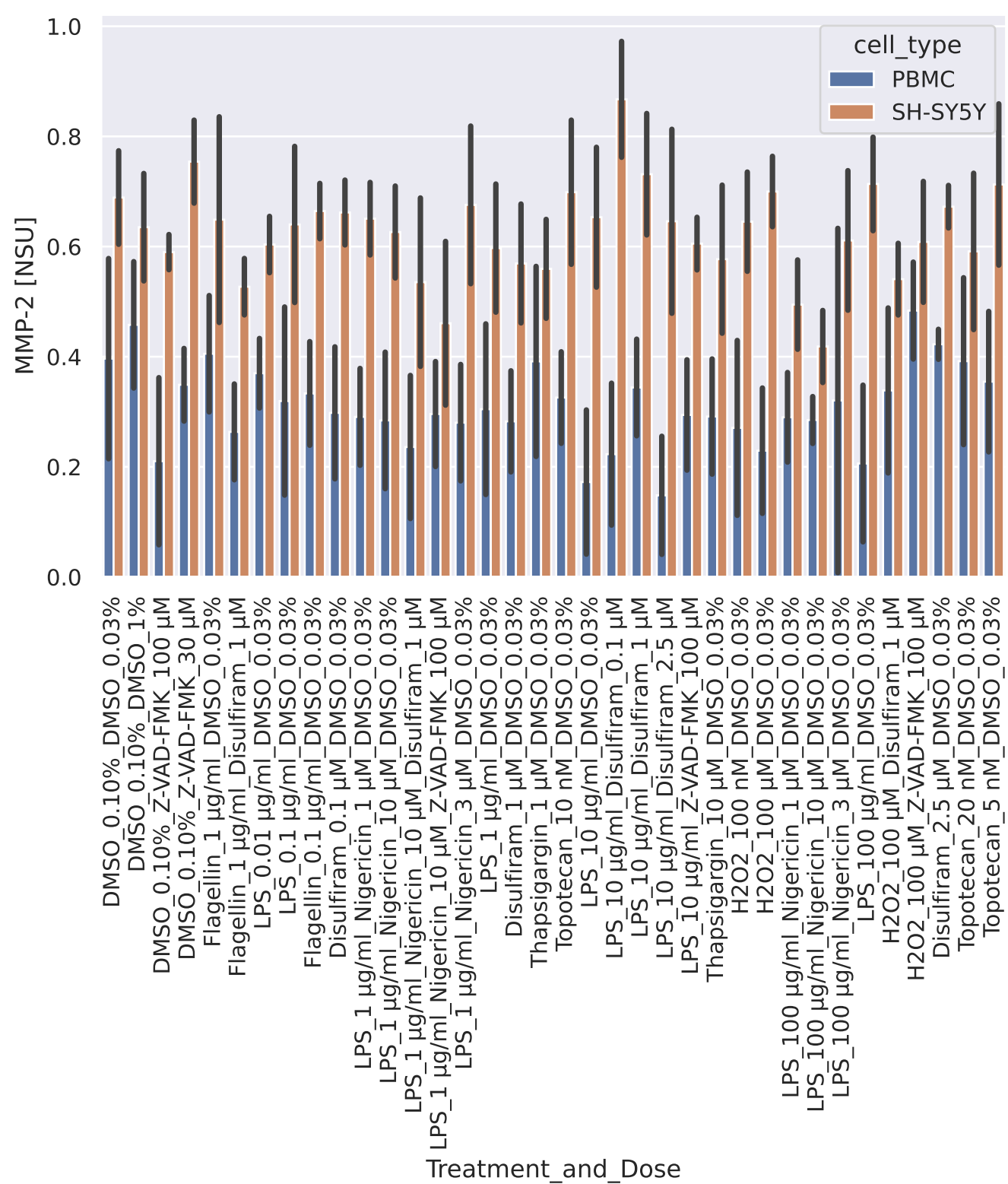


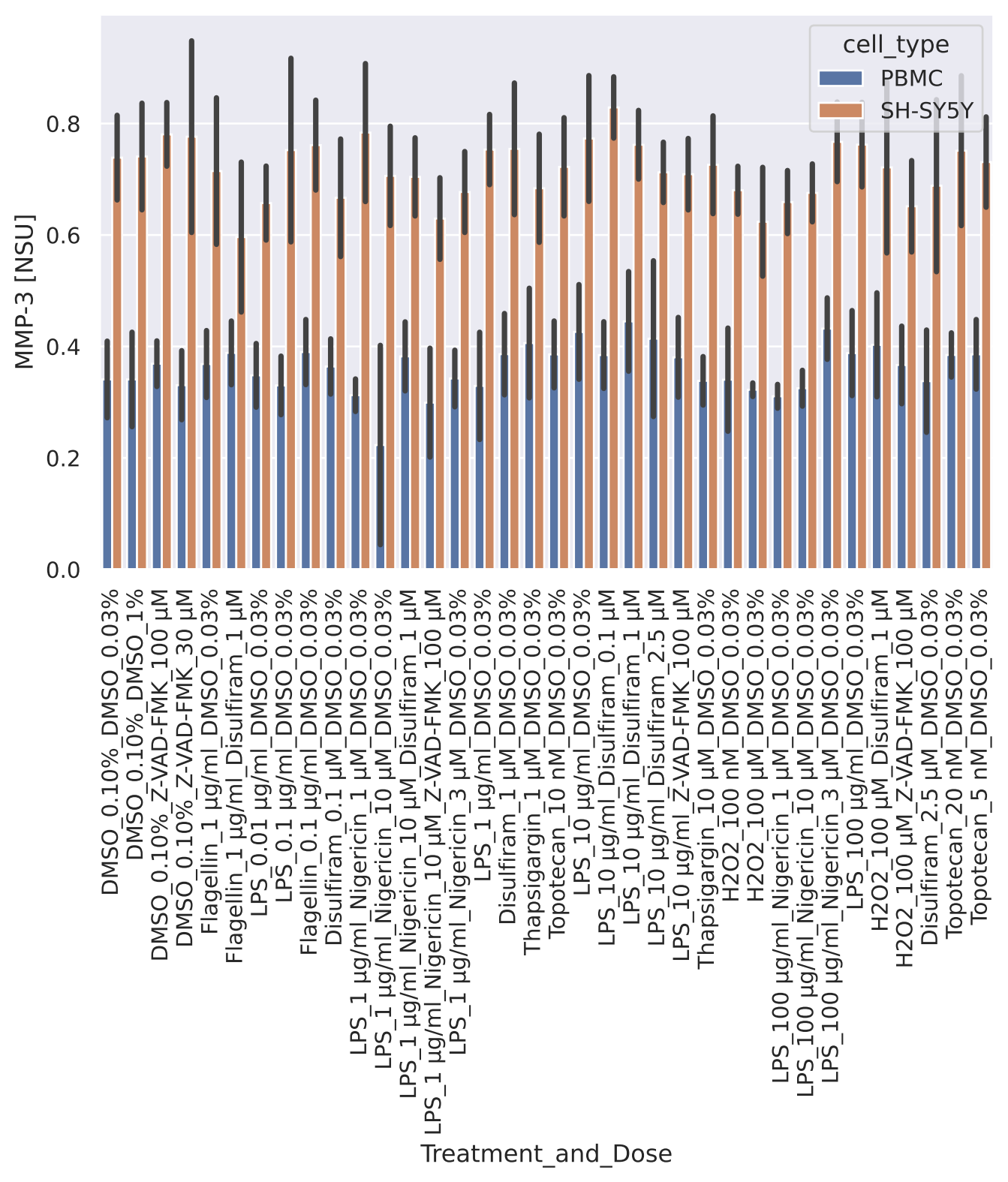


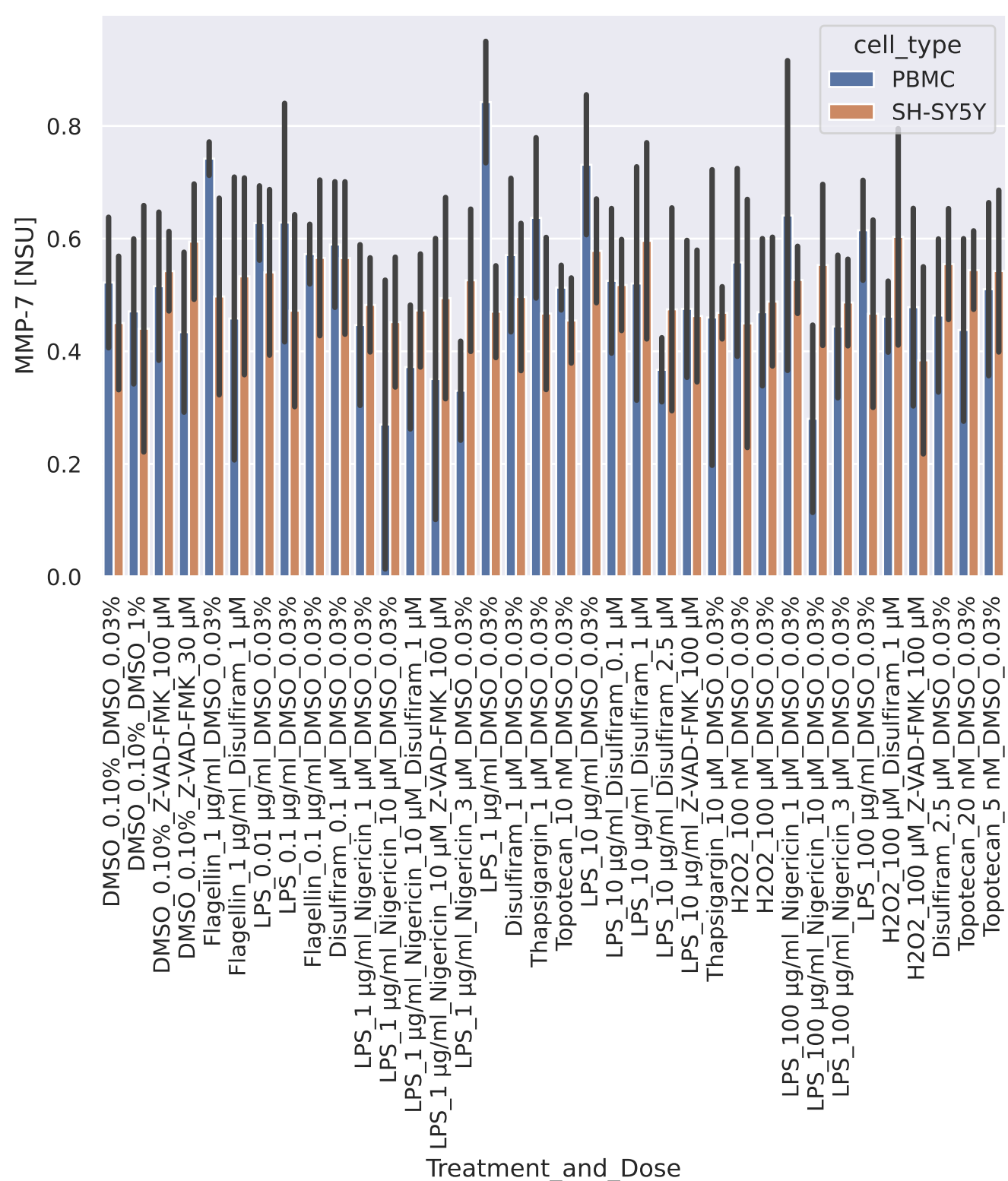


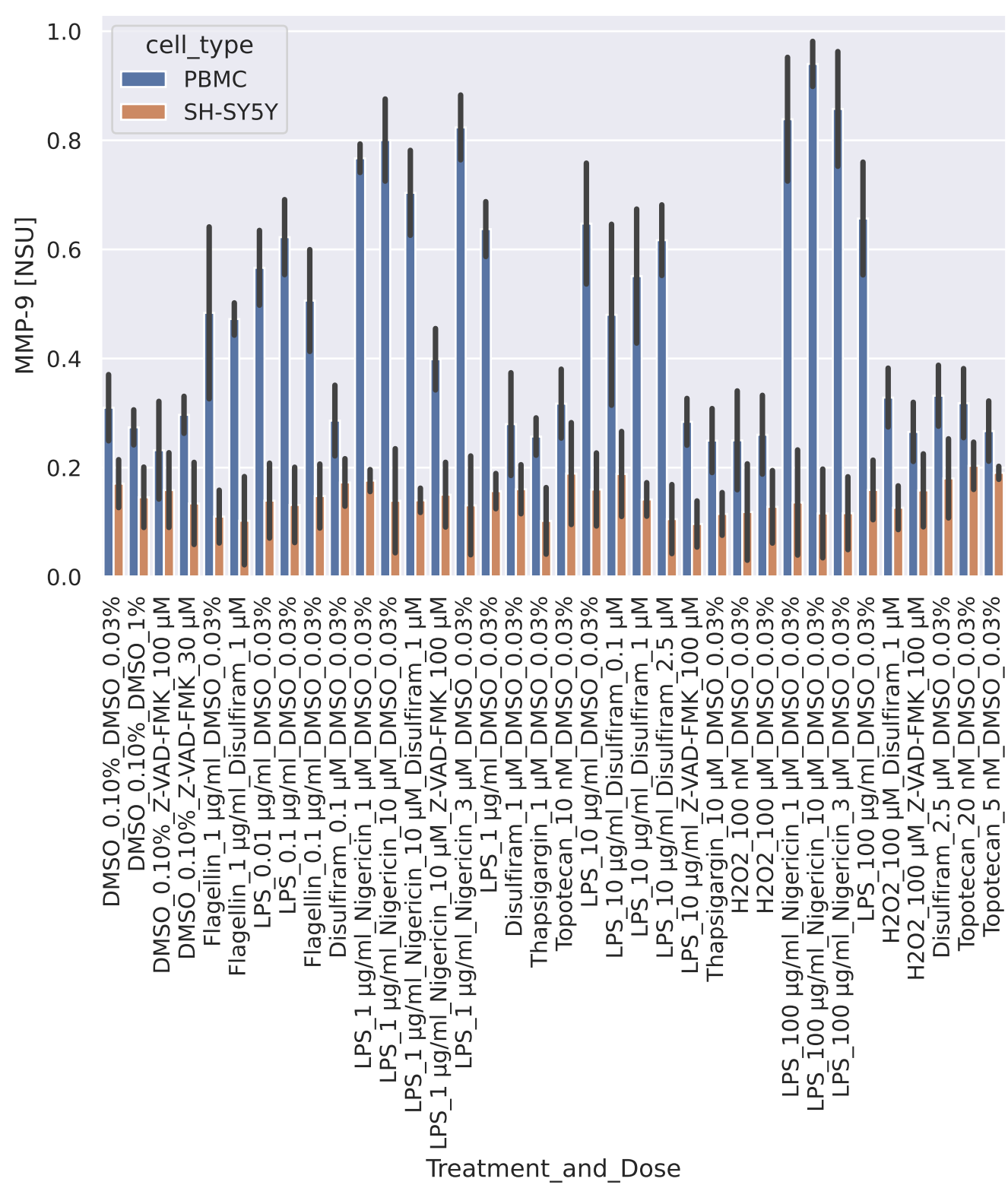


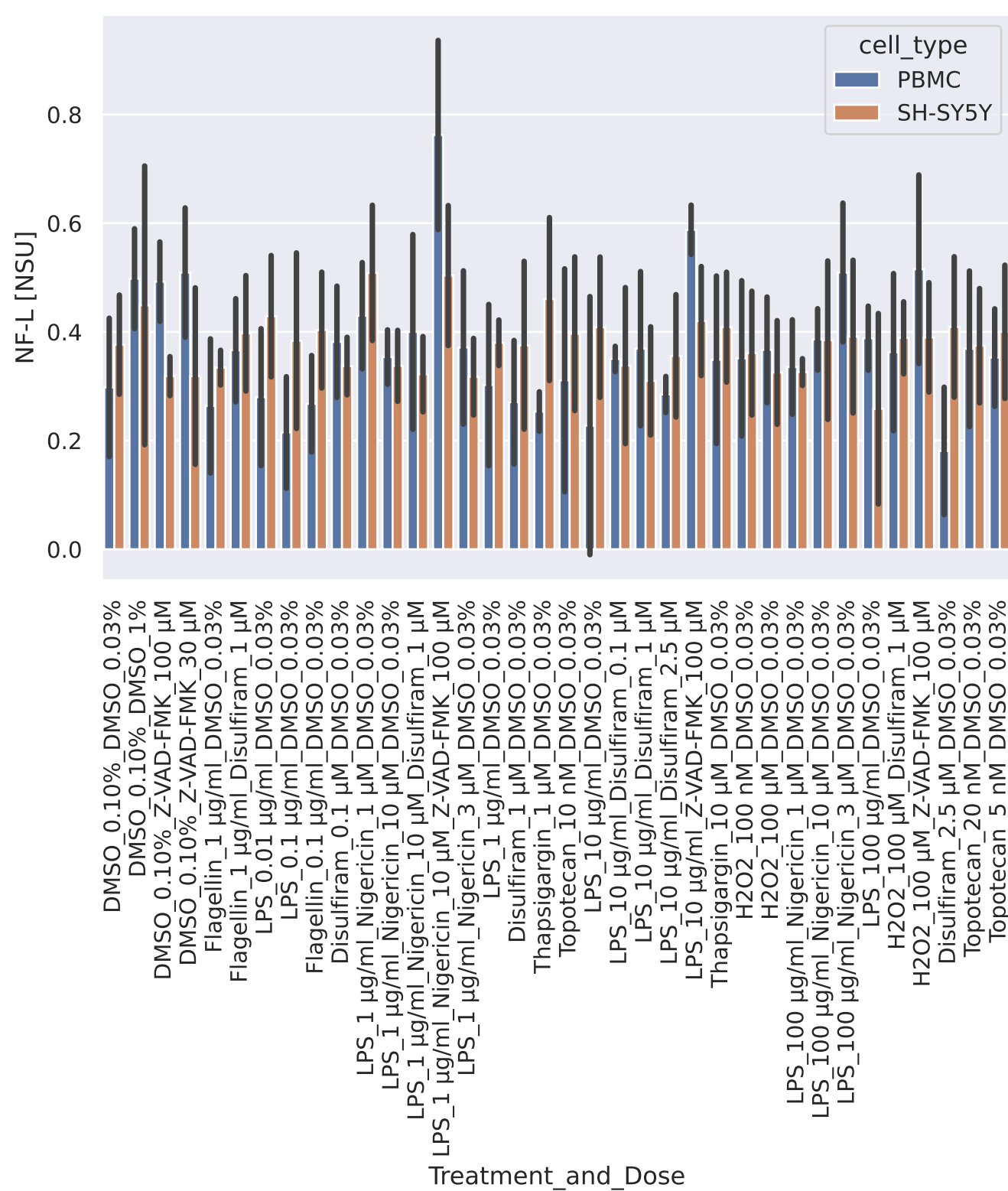


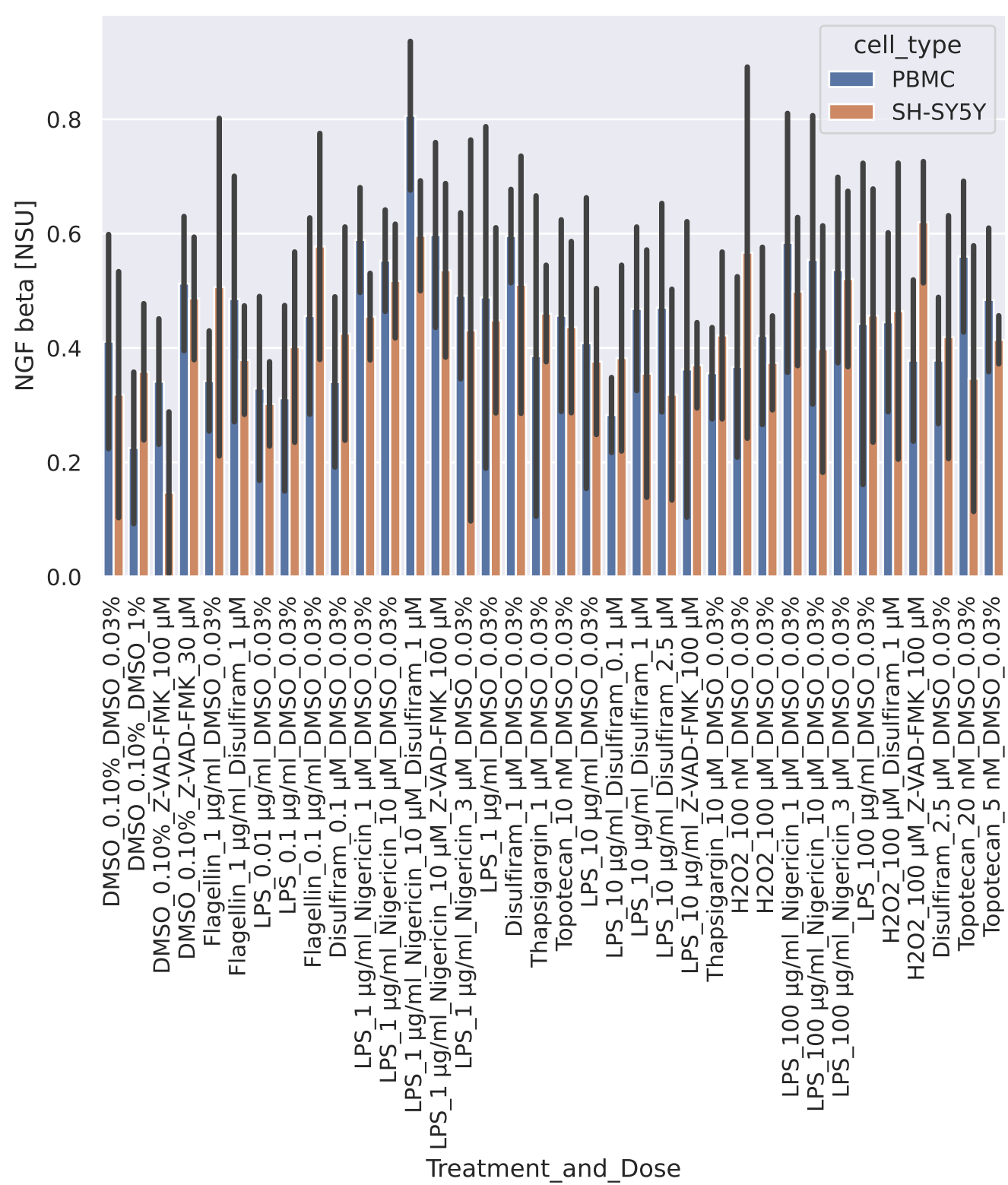


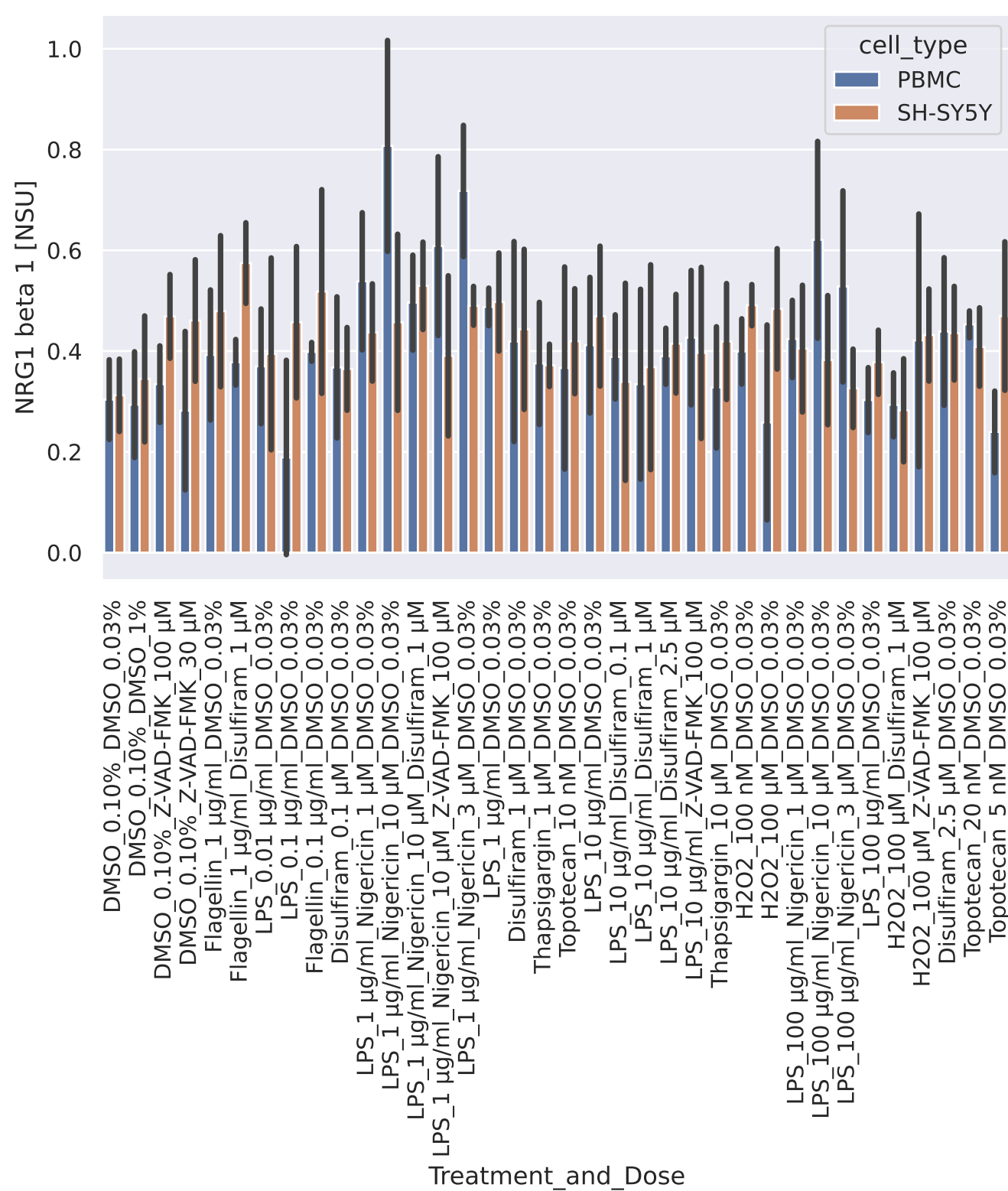


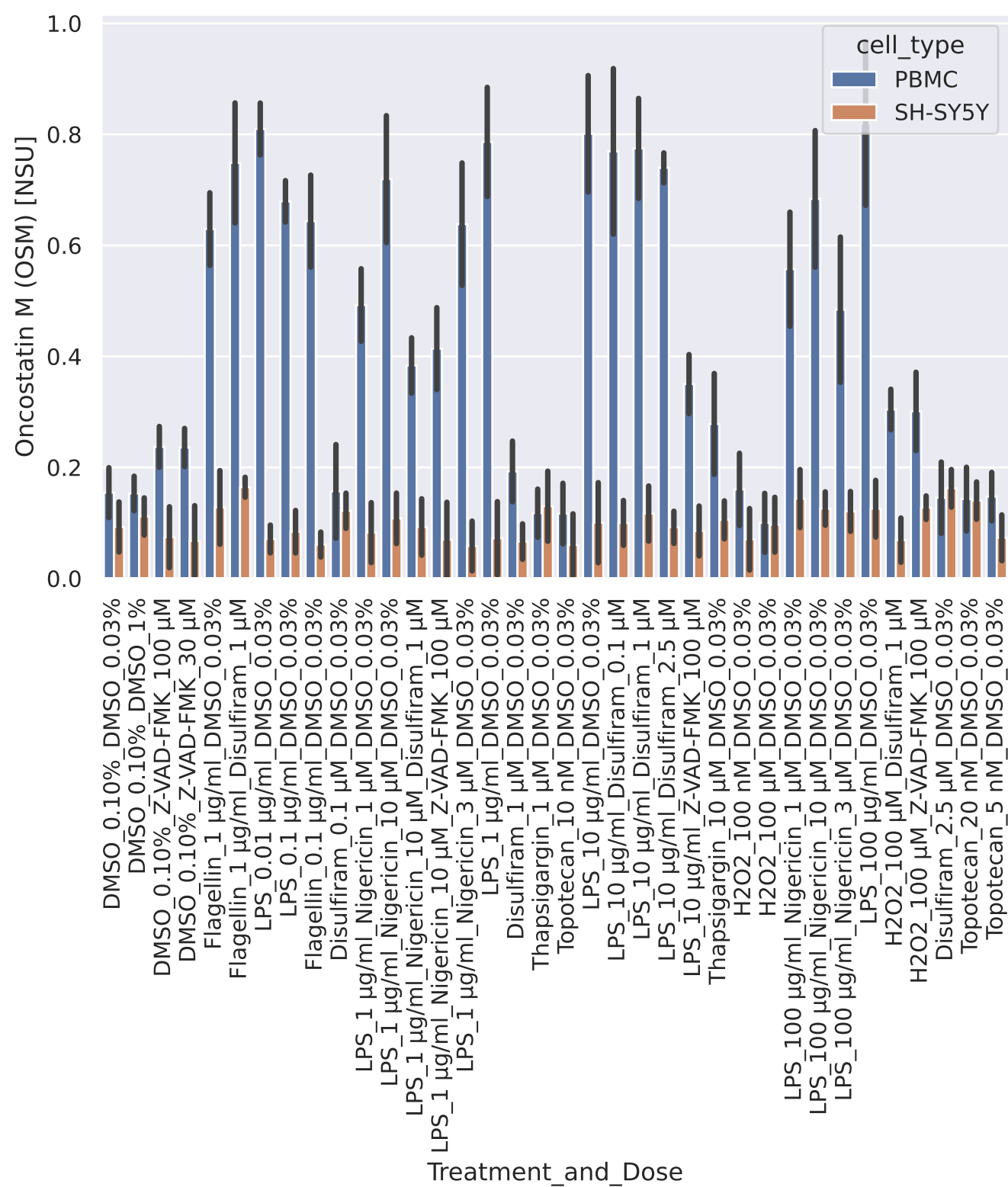


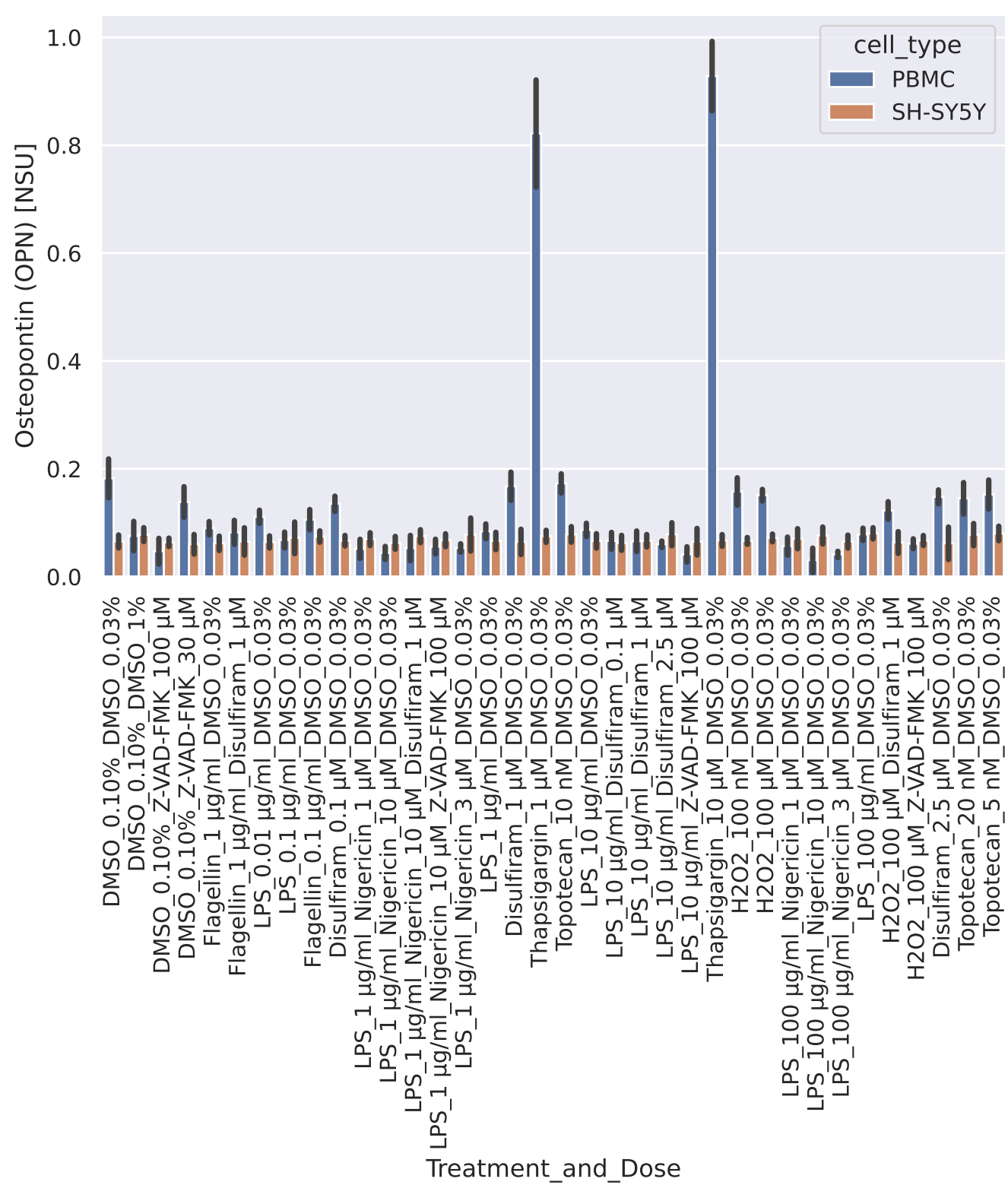


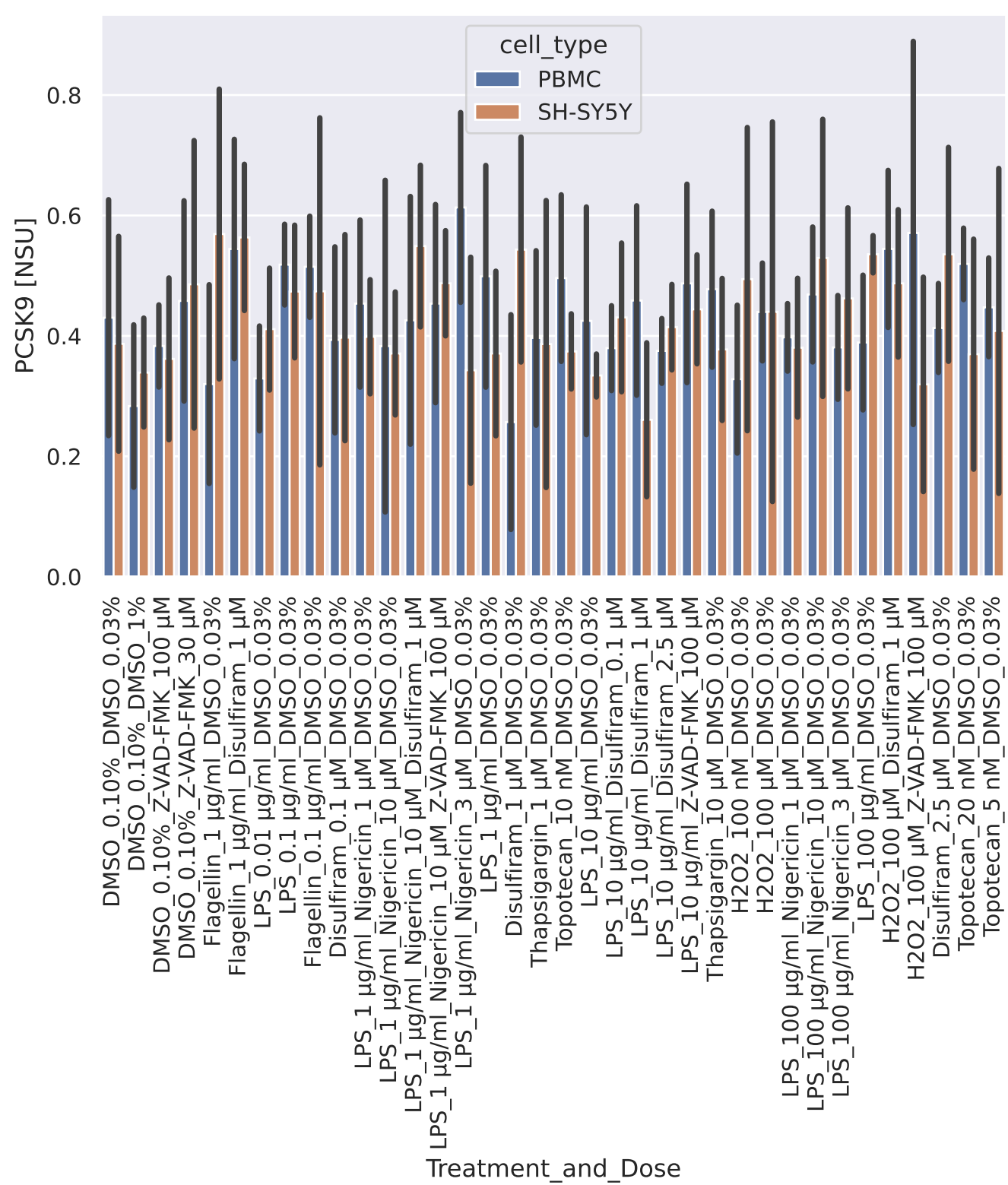


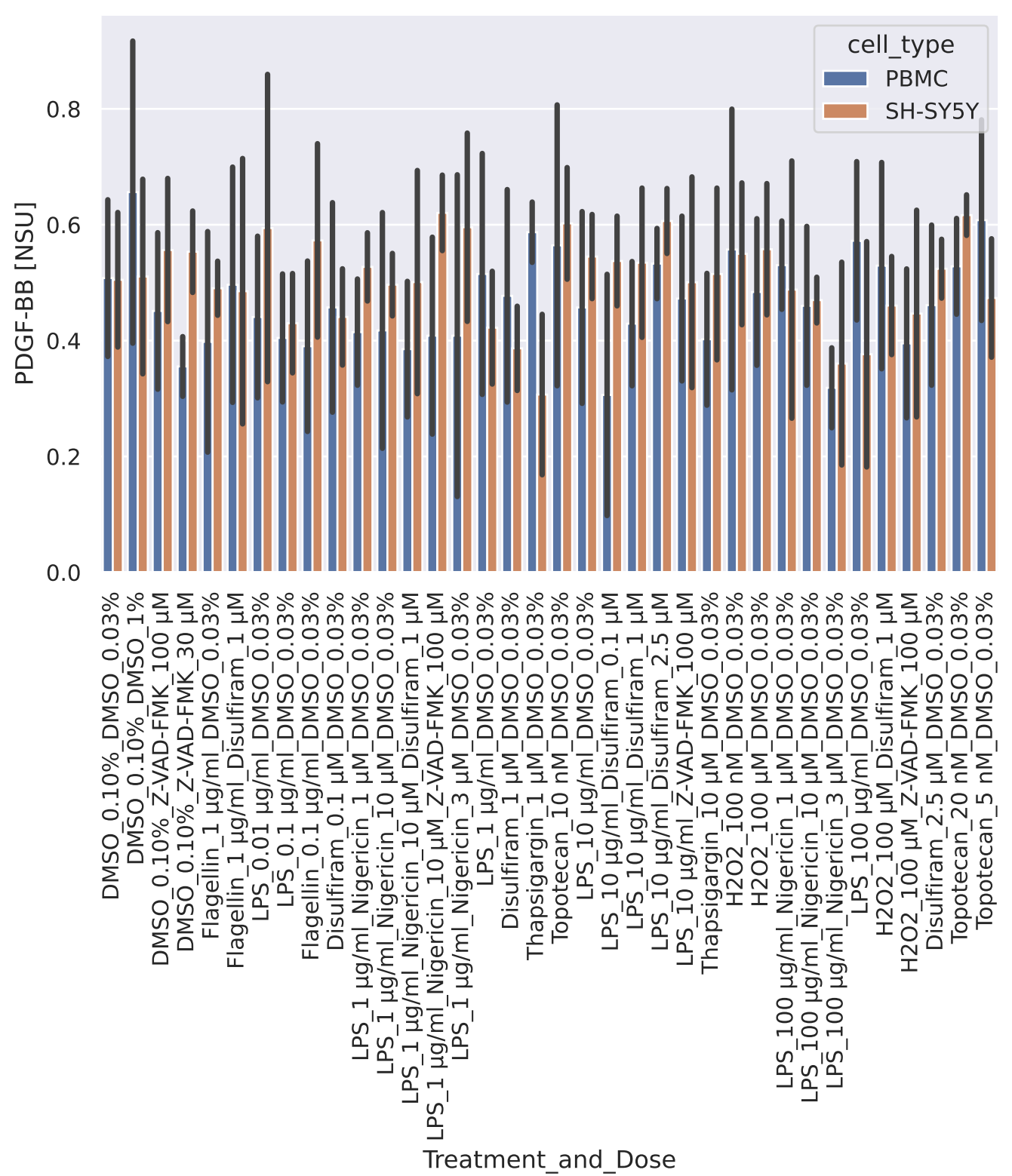


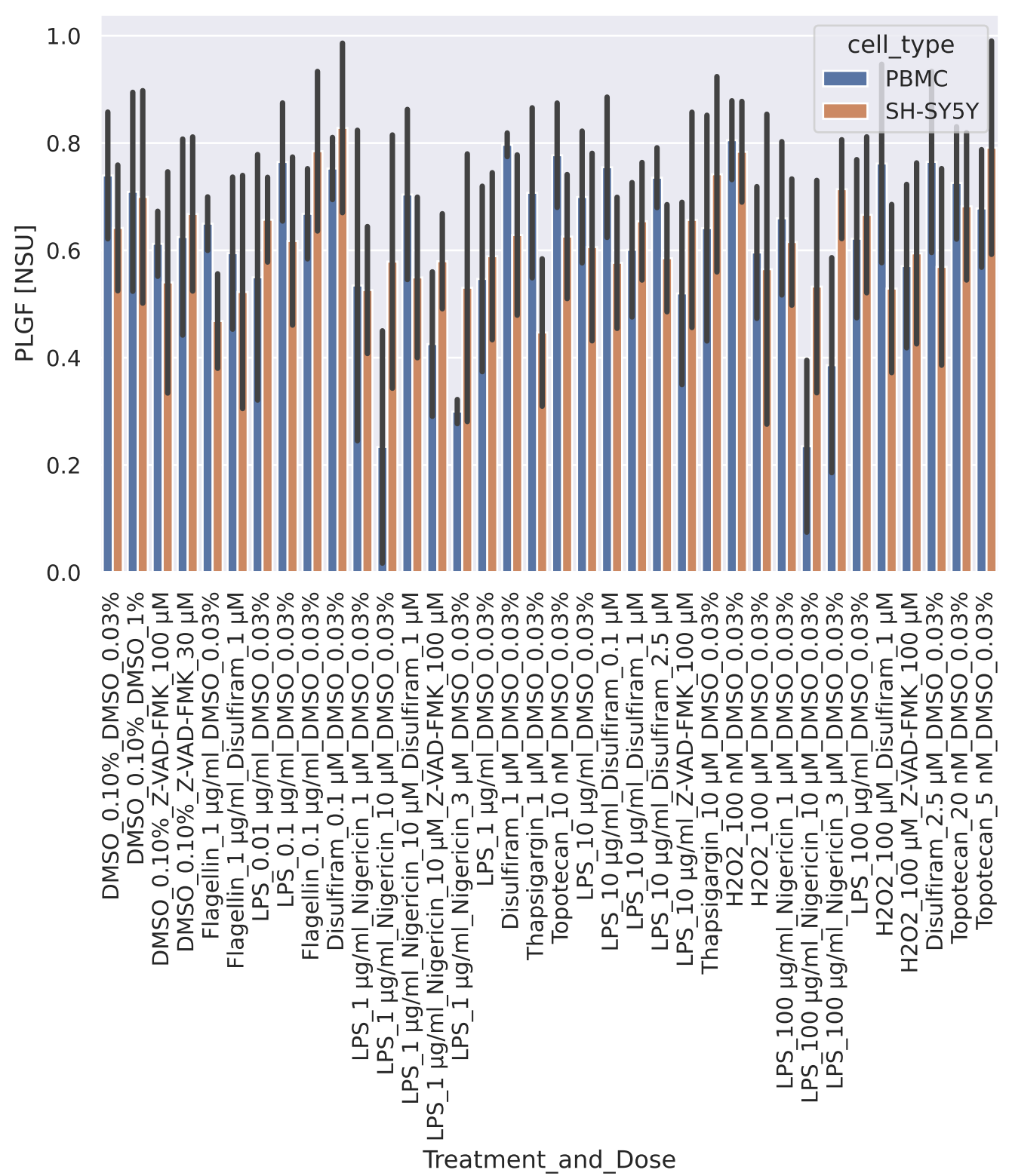


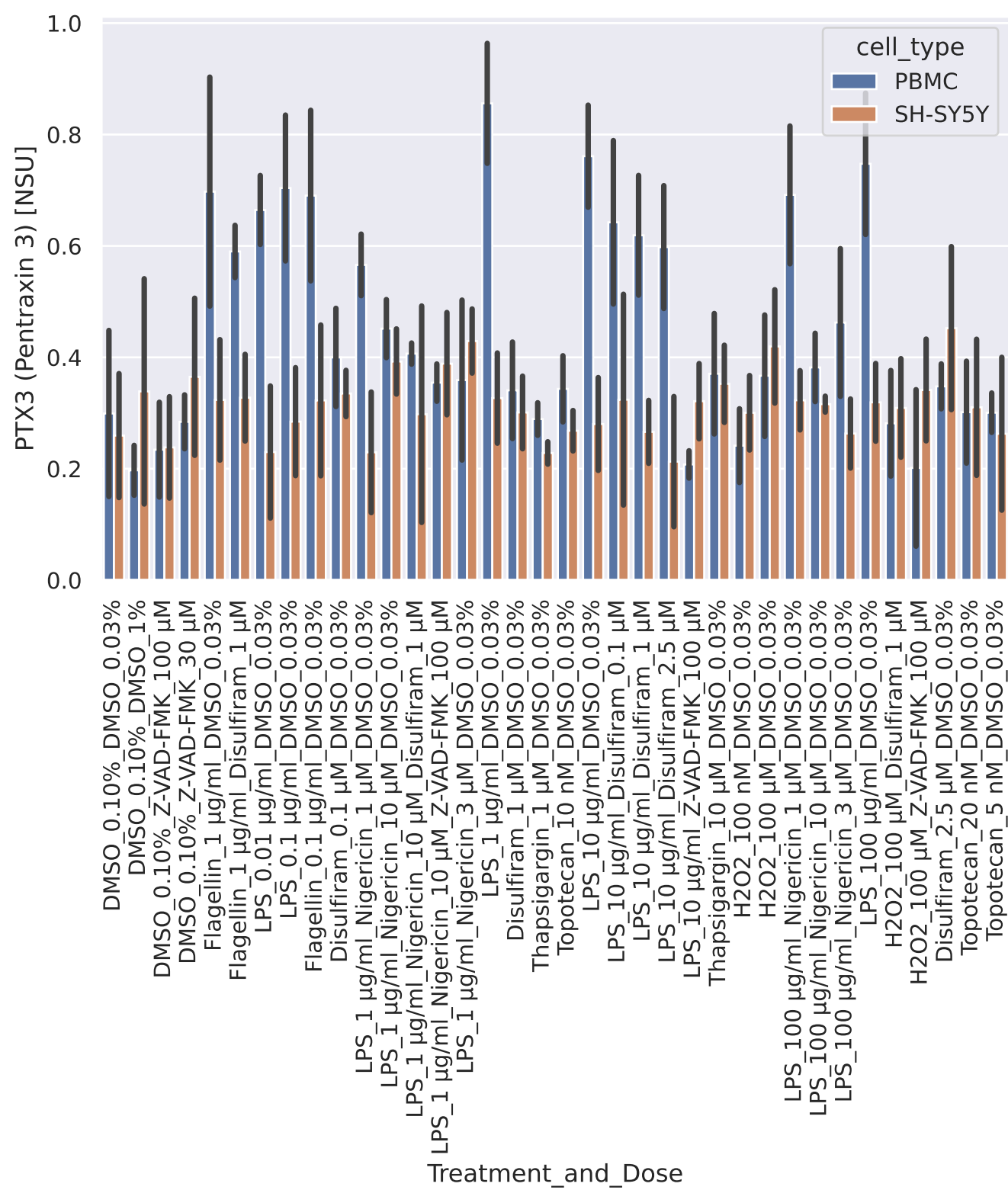


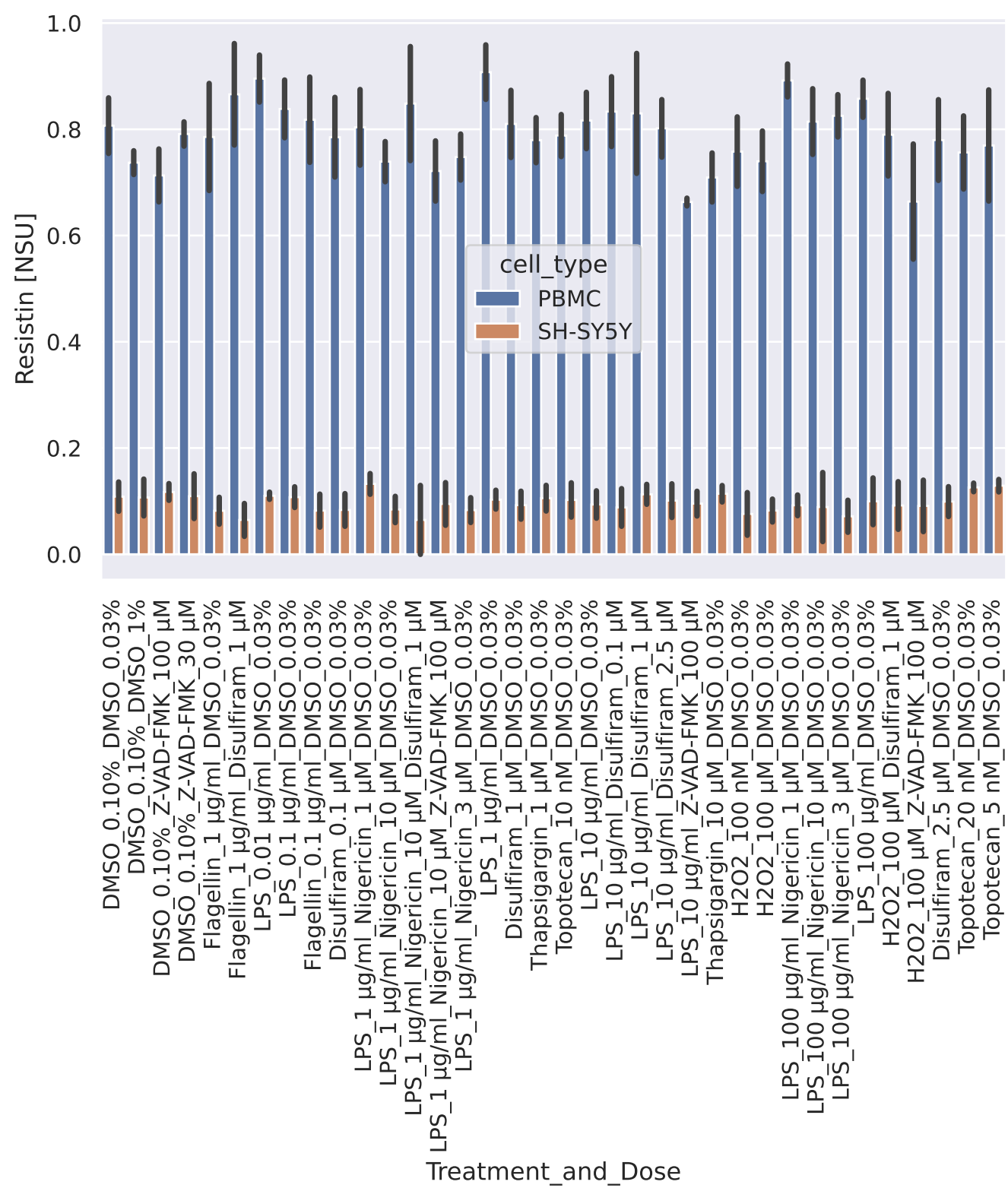


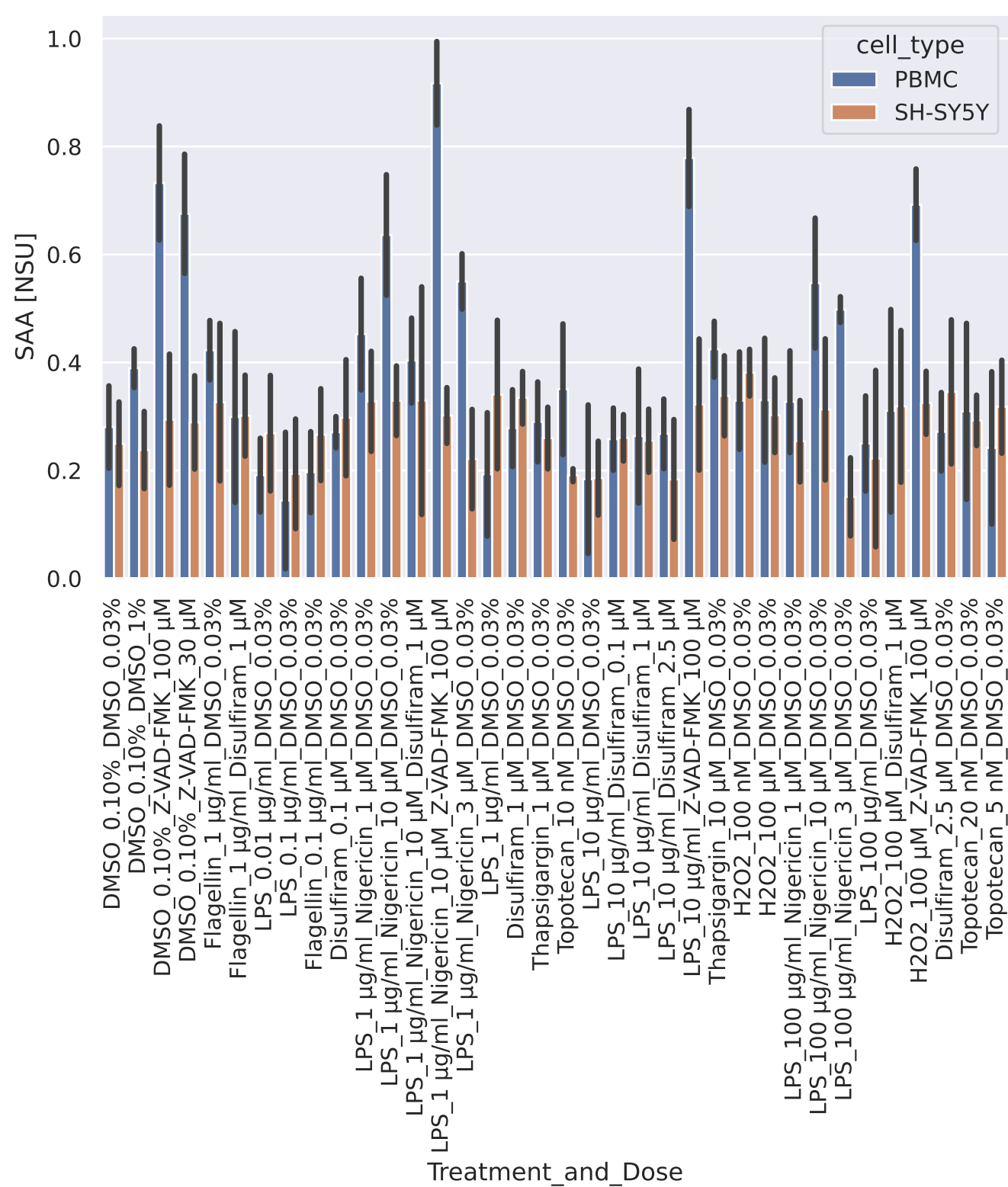


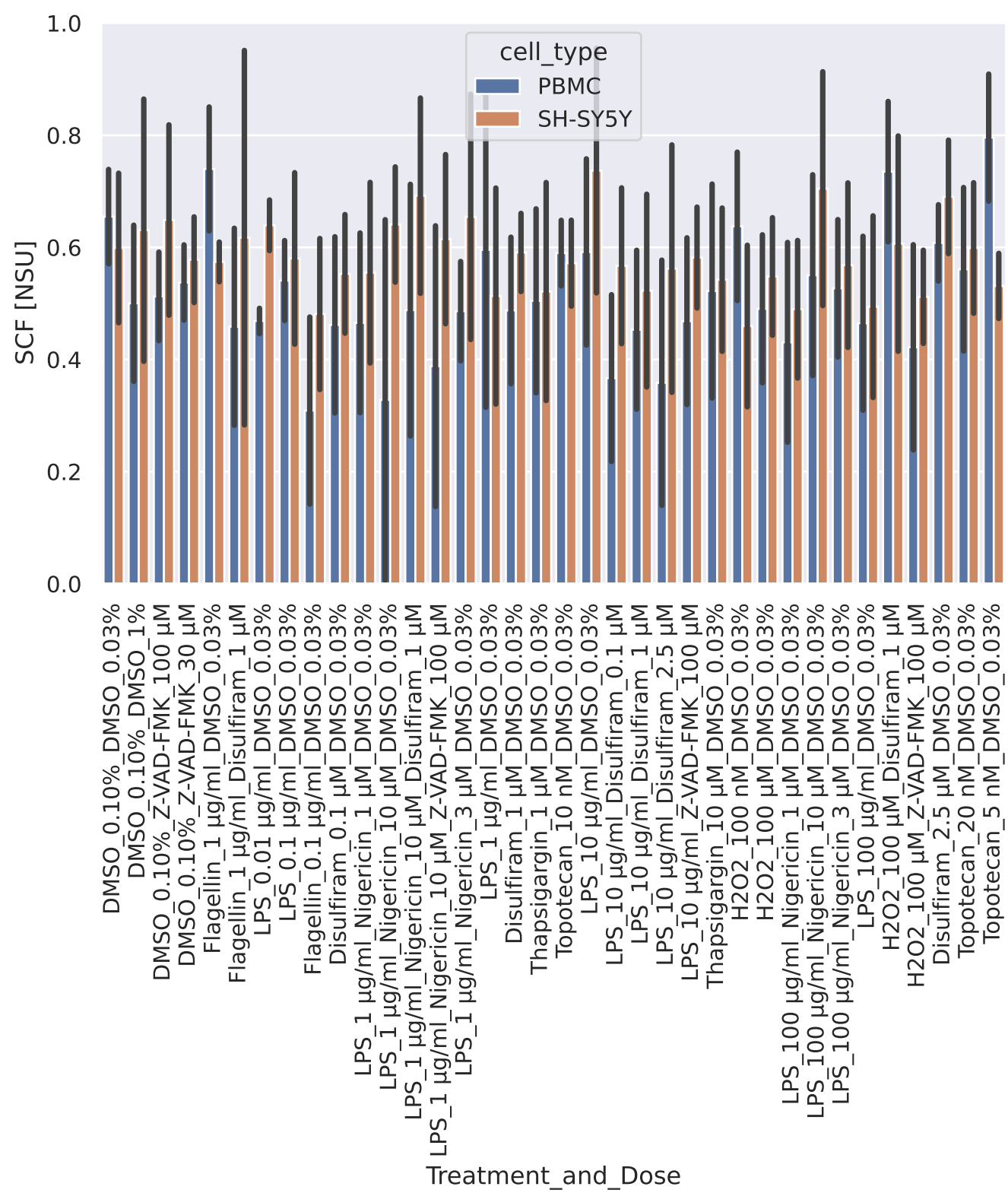


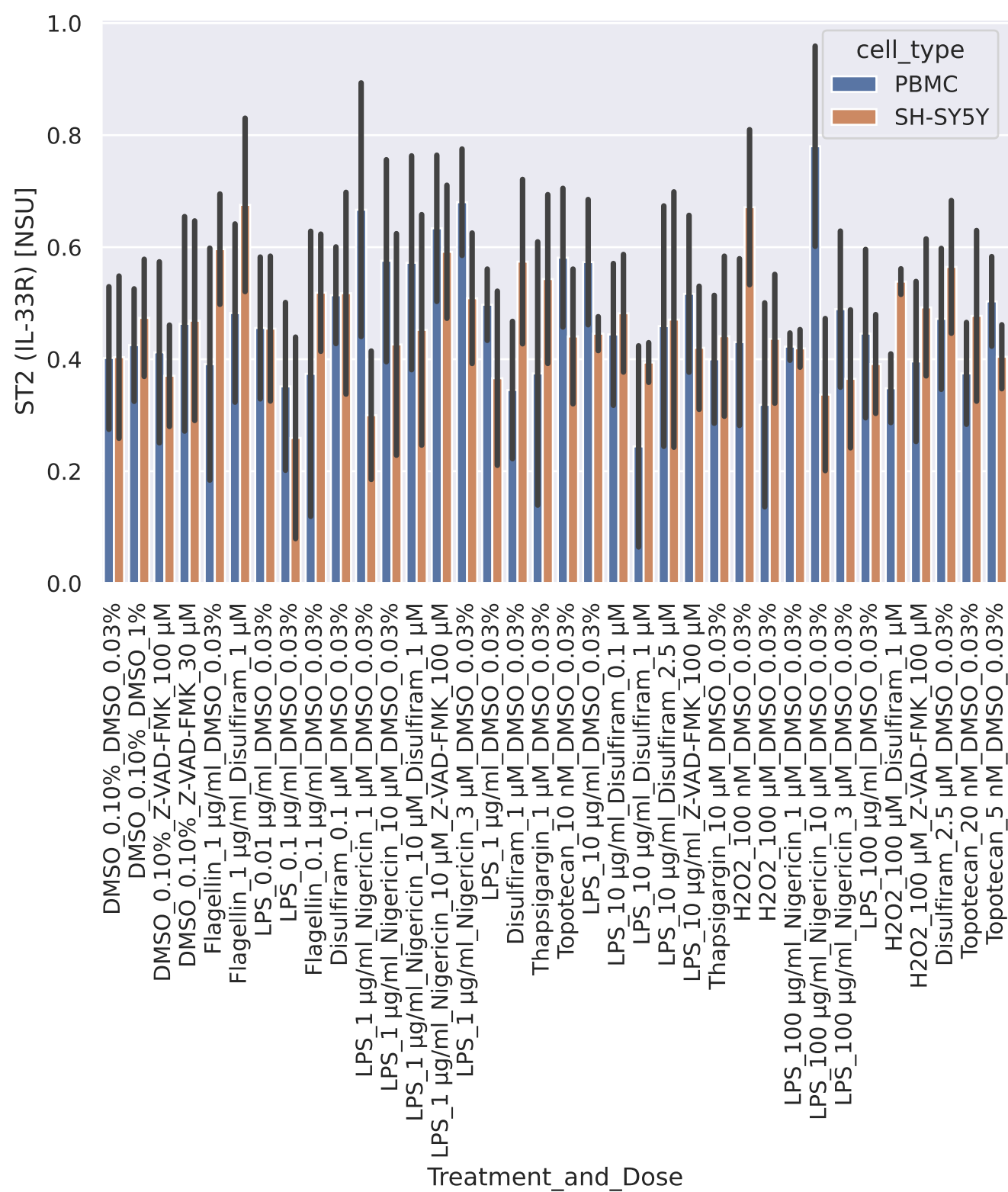




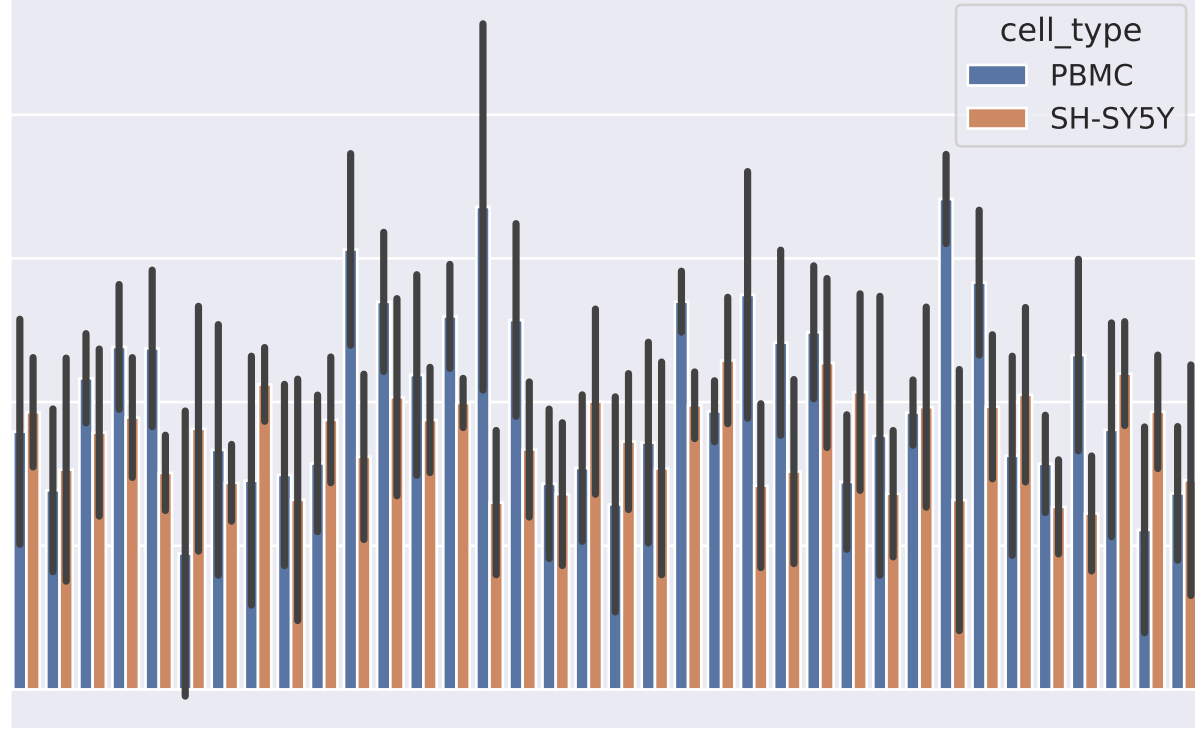








TGF-beta 1 (LAP domain in precursor) [NSU]

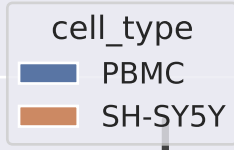


DMSO_0.10%_DMSO_0.03%
 DMSO_0.10%_DMSO_1%
 DMSO_0.10%_Z-VAD-FMK_100_μM
 DMSO_0.10%_Z-VAD-FMK_30_μM
 Flagellin_1_μg/ml_DMSO_0.03%
 Flagellin_1_μg/ml_Disulfiram_1_μM
 LPS_0.01_μg/ml_DMSO_0.03%
 LPS_0.1_μg/ml_DMSO_0.03%
 Flagellin_0.1_μg/ml_DMSO_0.03%
 Disulfiram_0.1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
 LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
 LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_1_μg/ml_DMSO_0.03%
 Disulfiram_1_μM_DMSO_0.03%
 Thapsigargin_1_μM_DMSO_0.03%
 Topotecan_10_nM_DMSO_0.03%
 Topotecan_10_nM_DMSO_0.03%
 LPS_10_μg/ml_DMSO_0.03%
 LPS_10_μg/ml_Disulfiram_0.1_μM
 LPS_10_μg/ml_Disulfiram_1_μM
 LPS_10_μg/ml_Disulfiram_2.5_μM
 LPS_10_μg/ml_Z-VAD-FMK_100_μM
 Thapsigargin_10_μM_DMSO_0.03%
 H2O2_100_nM_DMSO_0.03%
 H2O2_100_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
 LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
 LPS_100_μg/ml_DMSO_0.03%
 H2O2_100_μM_Disulfiram_1_μM
 H2O2_100_μM_Z-VAD-FMK_100_μM
 Disulfiram_2.5_μM_DMSO_0.03%
 Topotecan_20_nM_DMSO_0.03%
 Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose

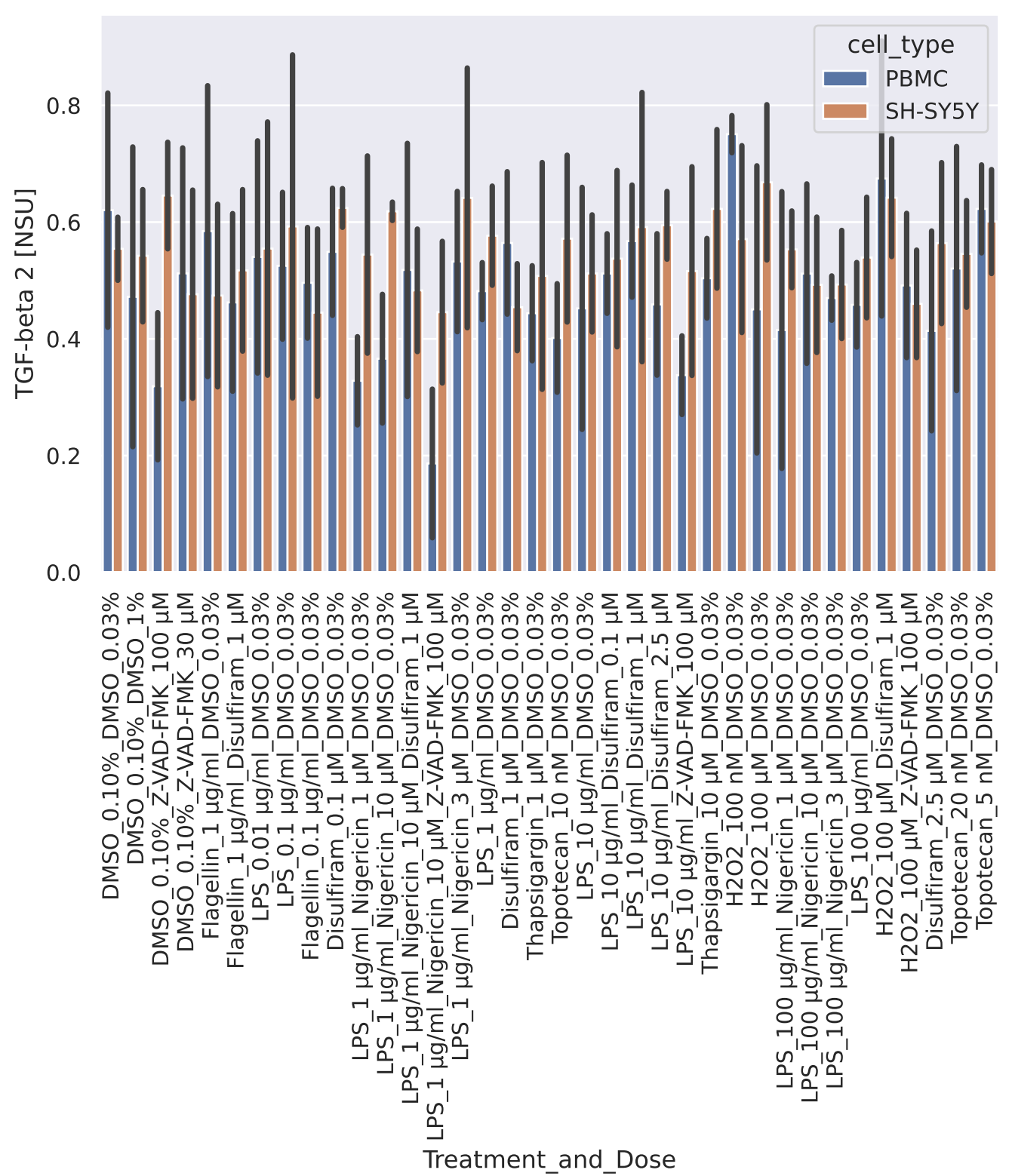
TGF-beta 1 (total) [NSU]

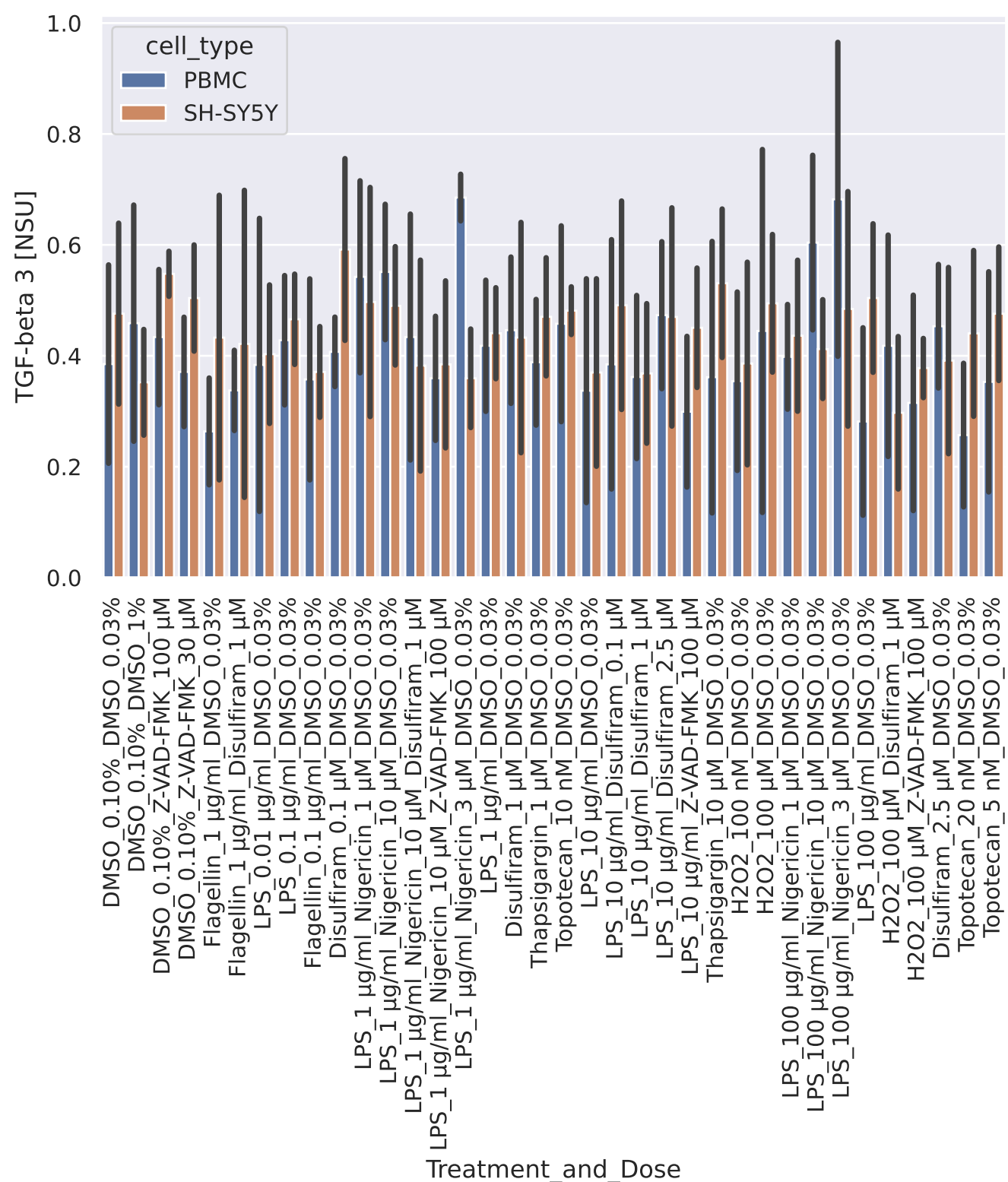
0.8
0.6
0.4
0.2
0.0



DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose





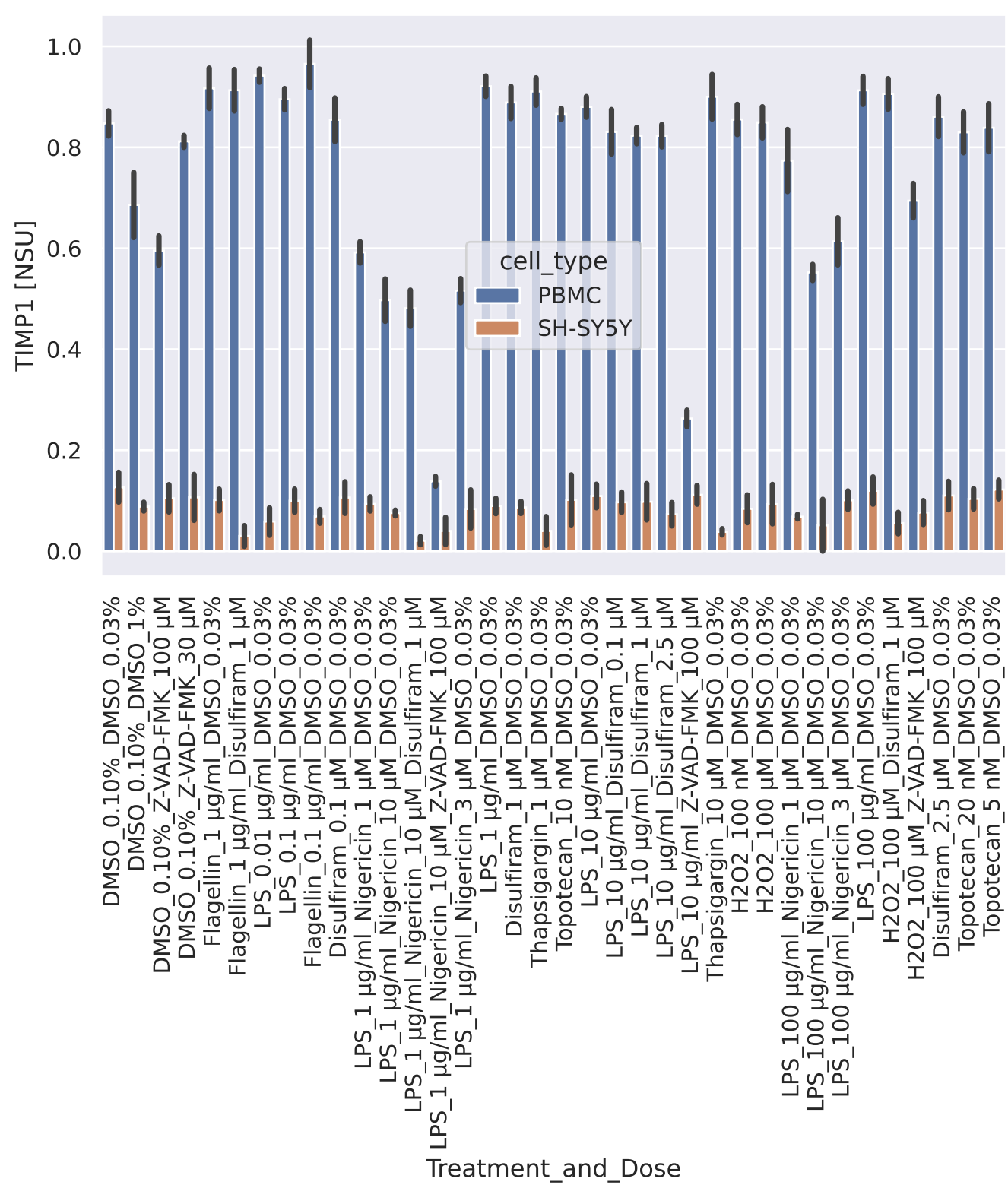
Tie-2 [NSU]

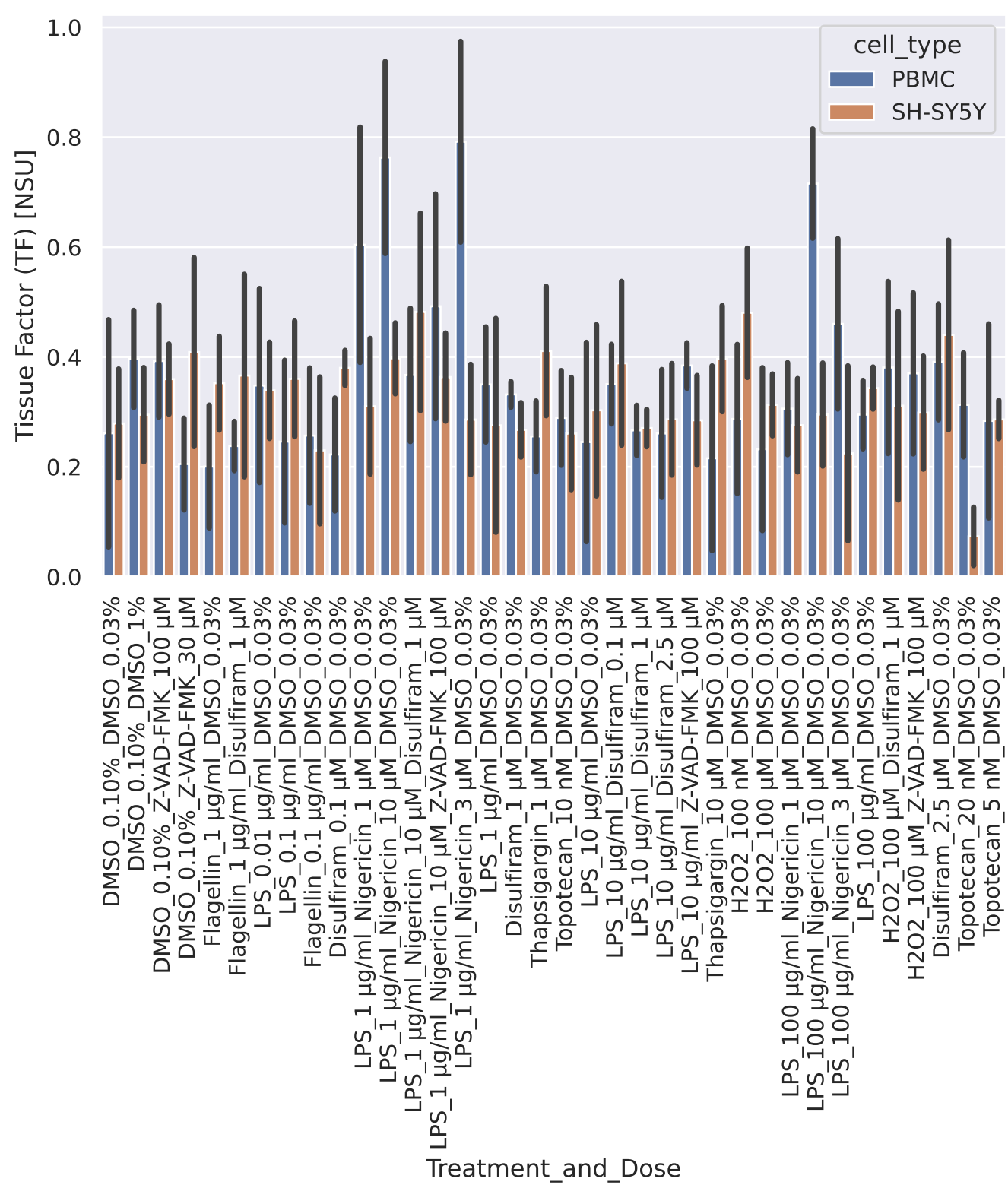
0.8
0.6
0.4
0.2
0.0

cell_type
PBMC
SH-SY5Y

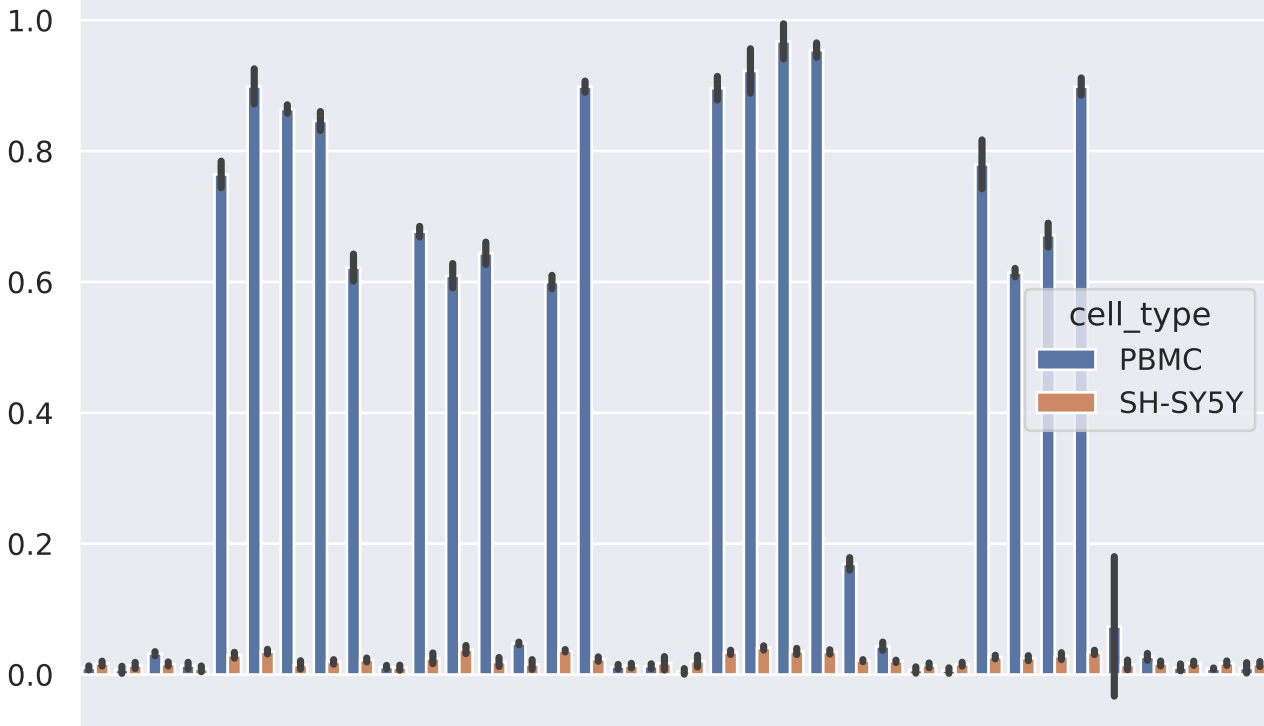
DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose





TNF alpha [NSU]



DMSO_0.10%_DMSO_0.03%
DMSO_0.10%_DMSO_1%
DMSO_0.10%_Z-VAD-FMK_100_μM
DMSO_0.10%_Z-VAD-FMK_30_μM
Flagellin_1_μg/ml_DMSO_0.03%
Flagellin_1_μg/ml_Disulfiram_1_μM
LPS_0.01_μg/ml_DMSO_0.03%
LPS_0.1_μg/ml_DMSO_0.03%
Flagellin_0.1_μg/ml_DMSO_0.03%
Disulfiram_0.1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_1_μg/ml_Nigericin_10_μM_Disulfiram_1_μM
LPS_1_μg/ml_Nigericin_10_μM_Z-VAD-FMK_100_μM
LPS_1_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_1_μg/ml_DMSO_0.03%
Disulfiram_1_μM_DMSO_0.03%
Thapsigargin_1_μM_DMSO_0.03%
Topotecan_10_nM_DMSO_0.03%
LPS_10_μg/ml_DMSO_0.03%
LPS_10_μg/ml_Disulfiram_0.1_μM
LPS_10_μg/ml_Disulfiram_1_μM
LPS_10_μg/ml_Disulfiram_2.5_μM
LPS_10_μg/ml_Z-VAD-FMK_100_μM
Thapsigargin_10_μM_DMSO_0.03%
H2O2_100_nM_DMSO_0.03%
H2O2_100_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_1_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_10_μM_DMSO_0.03%
LPS_100_μg/ml_Nigericin_3_μM_DMSO_0.03%
LPS_100_μg/ml_DMSO_0.03%
H2O2_100_μM_Disulfiram_1_μM
H2O2_100_μM_Z-VAD-FMK_100_μM
Disulfiram_2.5_μM_DMSO_0.03%
Topotecan_20_nM_DMSO_0.03%
Topotecan_5_nM_DMSO_0.03%

Treatment_and_Dose

