

	no-filt	filt
ASP	-41.5	-41.1
GLU	-26.1	-39.1
VAL	-38.0	-57.7
GLY	-28.8	-47.7
HIS	-22.8	-27.2
ALA	-14.0	-34.4
ARG	-2.5	-3.6
ILE	-0.8	-21.1
CYS	0.0	-2.2
LYS	-0.6	-2.5
THR	-0.6	-14.6
PRO	-0.4	-2.6
MET	-0.3	-11.1
ASN	-6.4	-3.5
GLN	-11.0	-5.4
TYR	-7.0	-2.7
PHE	-21.7	-12.1
TRP	-27.8	-20.7
SER	-35.4	-30.4
LEU	-45.3	-13.7