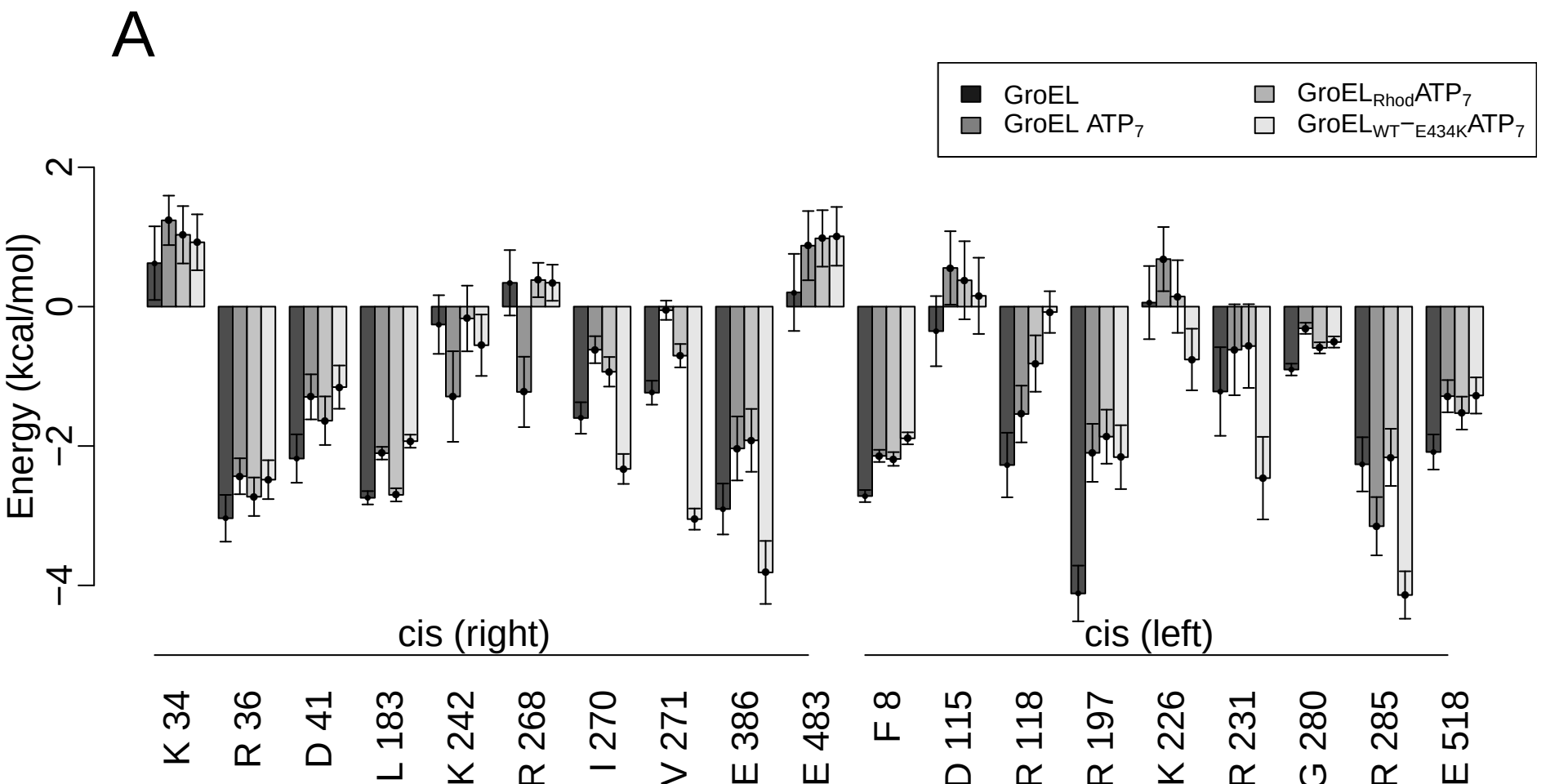
A
GroEL
GroEL ATP7
GroELRhodATP7
GroELWT−E434KATP7
Energy (kcal/mol)
2
0
−2
−4
cis (right)
cis (left)
K 34
R 36
D 41
L 183
K 242
R 268
I 270
V 271
E 386
E 483
F 8
D 115
R 118
R 197
K 226
R 231
G 280
R 285
E 518