FR [60]% - Q [ 40 60 80 100 120]W - alpha [90] - beta [0] - DI\_Water FR60[%]\_Q40[W]\_A[90]\_B[0]\_DI\_Water\_Te\_mean[K]\_vs\_dG[KJ/mol] FR60[%]\_Q60[W]\_A[90]\_B[0]\_DI\_Water\_Te\_mean[K]\_vs\_dG[KJ/mol] 300 FR60[%]\_Q80[W]\_A[90]\_B[0]\_DI\_Water\_Te\_mean[K]\_vs\_dG[KJ/mol] FR60[%]\_Q100[W]\_A[90]\_B[0]\_DI\_Water\_Te\_mean[K]\_vs\_dG[KJ/mol] FR60[%]\_Q120[W]\_A[90]\_B[0]\_DI\_Water\_Te\_mean[K]\_vs\_dG[KJ/mol] 200 dG[KJ/mol] 100 -100 -200 340 310 320 330 350 360 370 Te\_mean[K]