FR [60]% - Q [ 40 60 80 100 120]W - alpha [30] - beta [0] - DI\_Water 350 FR60[%]\_Q40[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%]\_Q60[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%]\_Q80[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] 300 FR60[%]\_Q100[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%]\_Q120[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] 250 200 dG[KJ/mol] 150 100 50 0 0.0 0.2 0.4 0.6 0.8 1.0 1.2 TR[K/W]