FR [60]% - Q [40 80 100 120]W - alpha [90] - beta [0] - DI_Water FR60[%]_Q40[W]_A[90]_B[0]_DI_Water_TR[K/W]_vs_dG[KJ/mol] $FR60[\%]_Q80[W]_A[90]_B[0]_DI_Water_TR[K/W]_vs_dG[KJ/mol]$ FR60[%]_Q100[W]_A[90]_B[0]_DI_Water_TR[K/W]_vs_dG[KJ/mol] FR60[%]_Q120[W]_A[90]_B[0]_DI_Water_TR[K/W]_vs_dG[KJ/mol] 0.2 0.4 0.6 8.0 1.0

TR[K/W]

50

0

-50

-100

-150

-200

0.0

dG[KJ/mol]