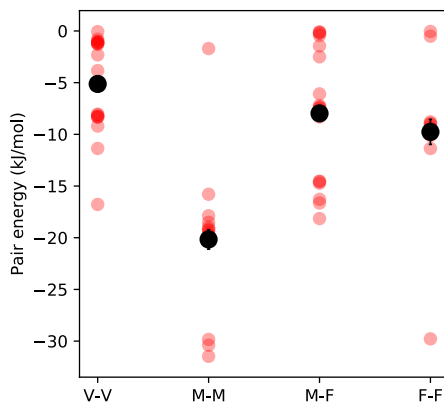
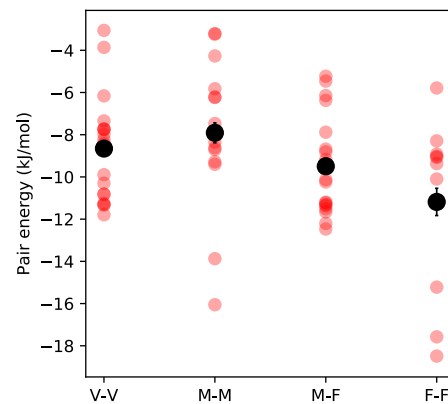
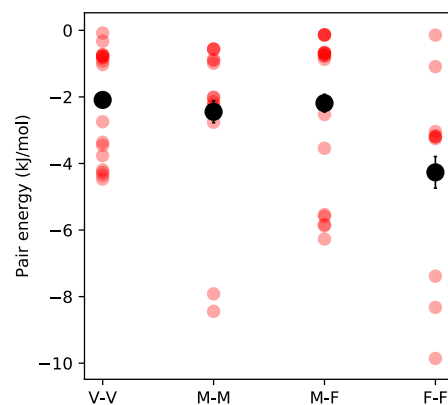
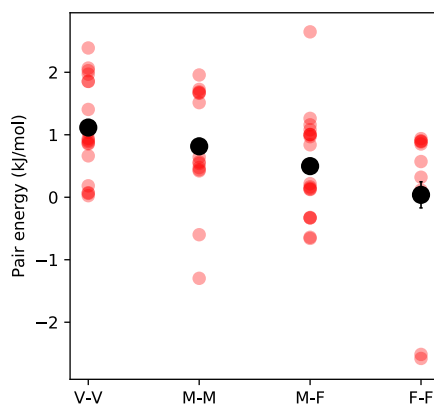
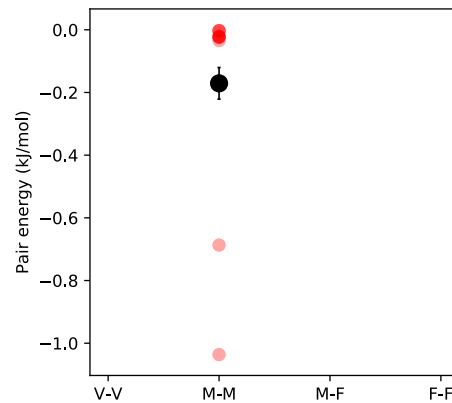
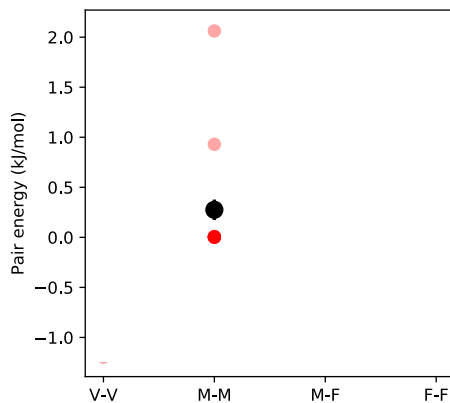


Coul-SR

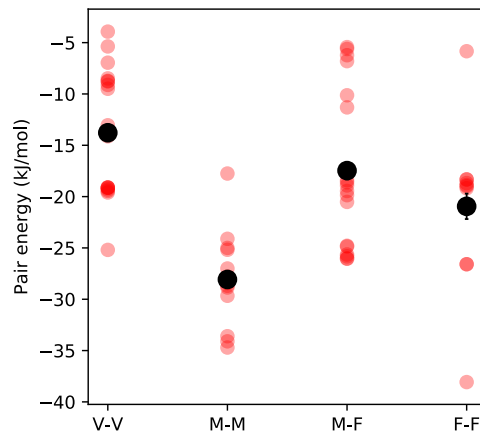


LJ-SR

Side-chain  
pair energySulfur-Sulfur  
pair energy

## Coul-SR + LJ-SR

pair energy



Side-chain  
pair energy

