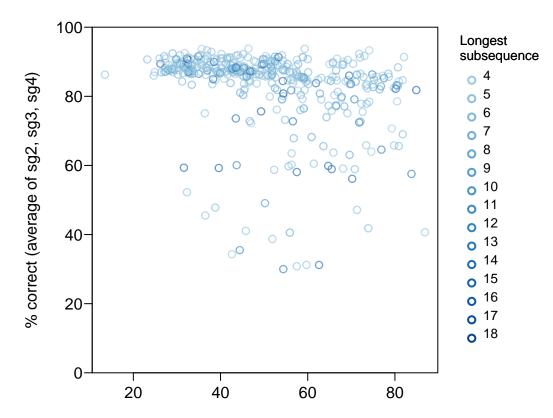
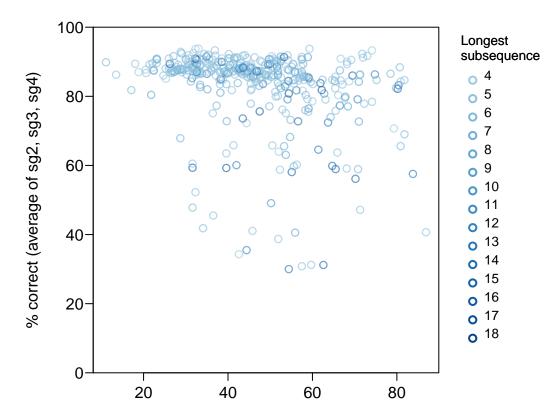
Pearson's r = -0.29 (p = 0.000000005)



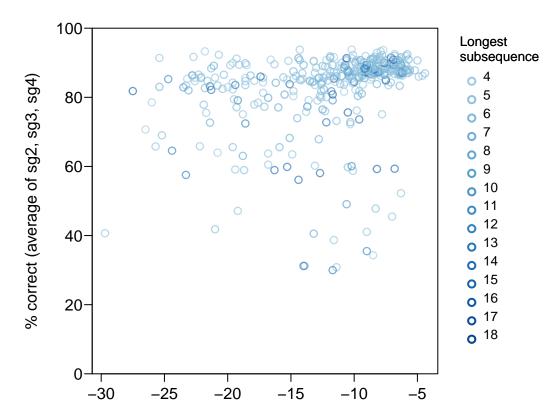
Melting temperature [°C] – both strands

Pearson's r = -0.27 (p = 0.00000009)



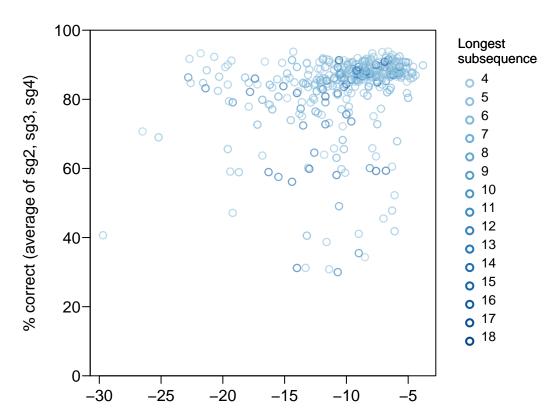
Melting temperature [°C] – only forward strands

Pearson's r = 0.27 (p = 0.00000008)



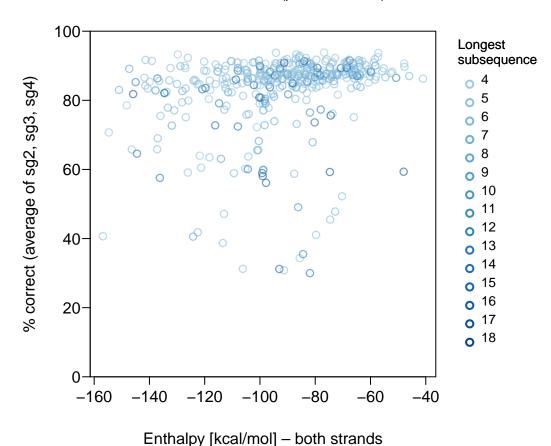
Gibbs free energy [kcal/mol] – both strands

Pearson's r = 0.24 (p = 0.000002)

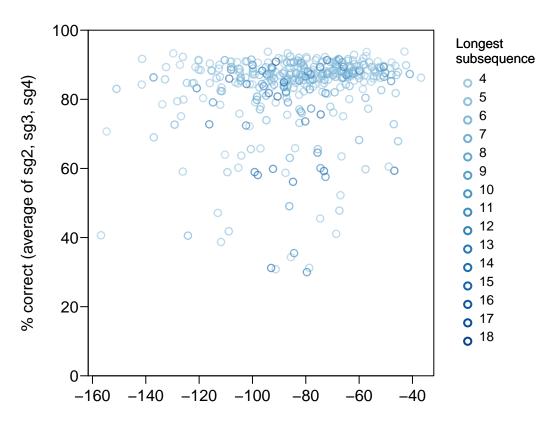


Gibbs free energy [kcal/mol] – only forward strands

Pearson's r = 0.23 (p = 0.000005)

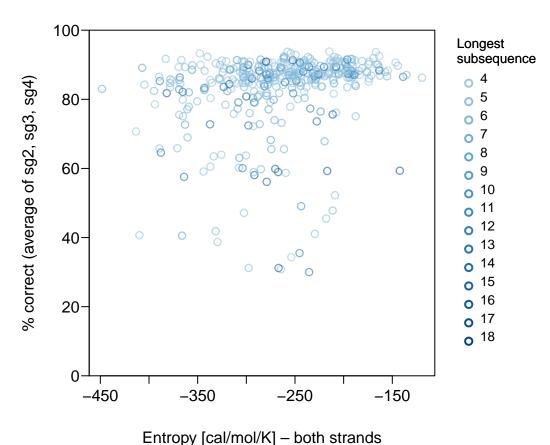


Pearson's r = 0.16 (p = 0.002)

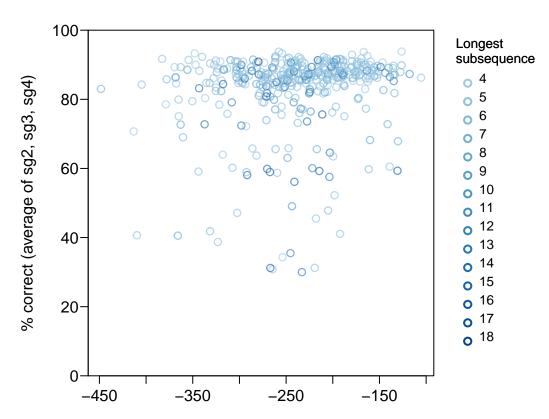


Enthalpy [kcal/mol] – only forward strands

Pearson's r = 0.21 (p = 0.00004)

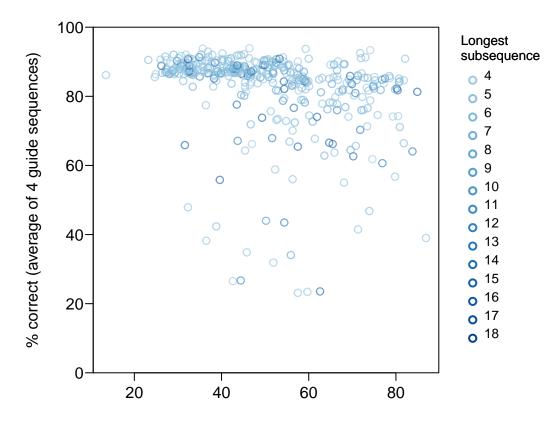


Pearson's r = 0.14 (p = 0.006)



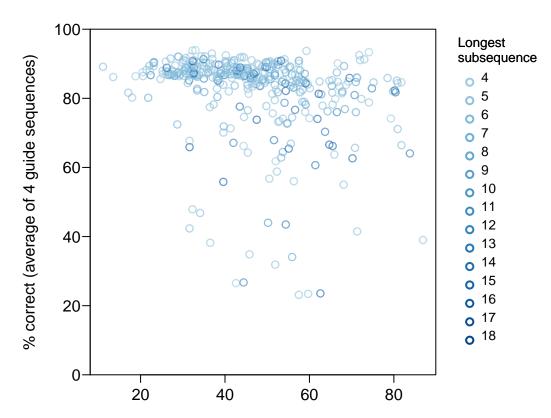
Entropy [cal/mol/K] – only forward strands

Pearson's r = -0.28 (p = 0.00000004)



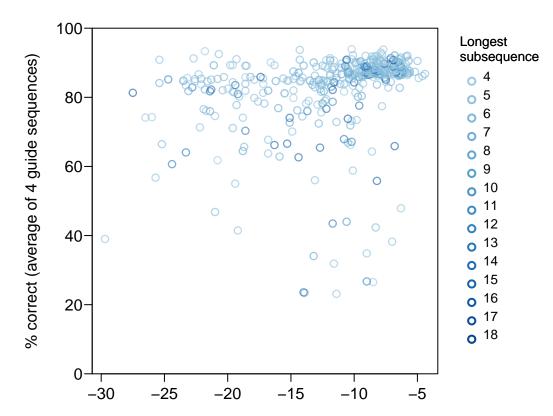
Melting temperature [°C] – both strands

Pearson's r = -0.25 (p = 0.0000005)



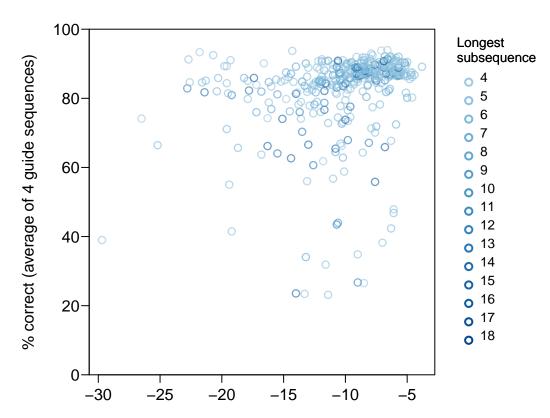
Melting temperature [°C] – only forward strands

Pearson's r = 0.25 (p = 0.0000005)



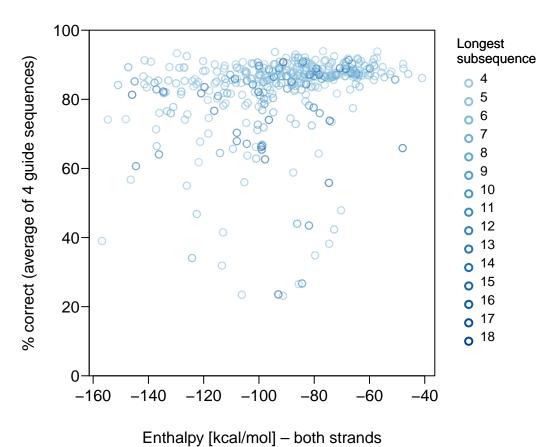
Gibbs free energy [kcal/mol] – both strands

Pearson's r = 0.23 (p = 0.000006)

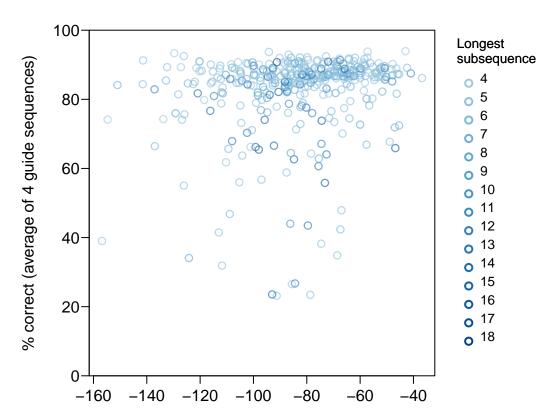


Gibbs free energy [kcal/mol] – only forward strands

Pearson's r = 0.23 (p = 0.000008)

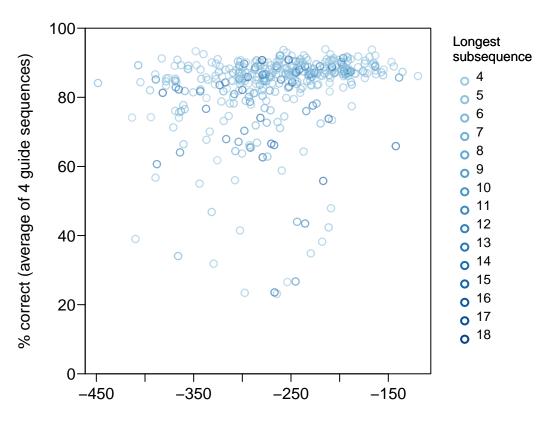


Pearson's r = 0.17 (p = 0.0007)



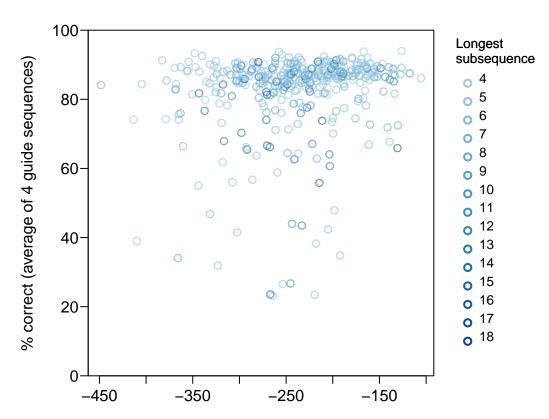
Enthalpy [kcal/mol] – only forward strands

Pearson's r = 0.21 (p = 0.00004)



Entropy [cal/mol/K] – both strands

Pearson's r = 0.16 (p = 0.002)



Entropy [cal/mol/K] – only forward strands