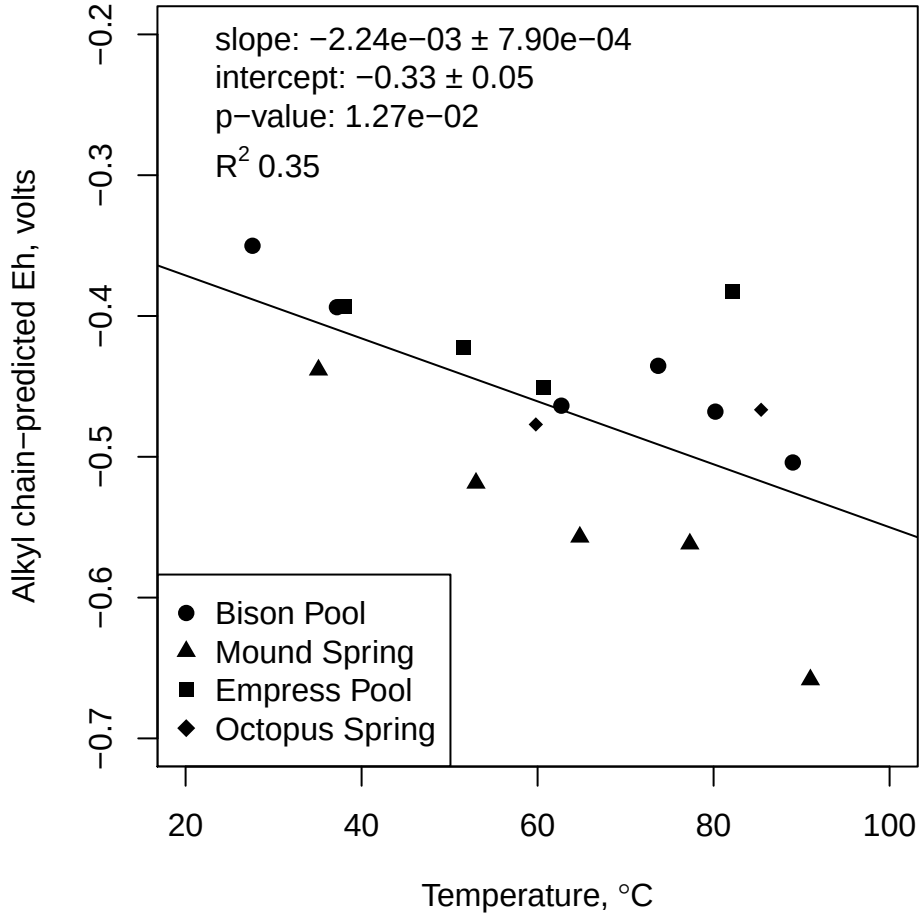
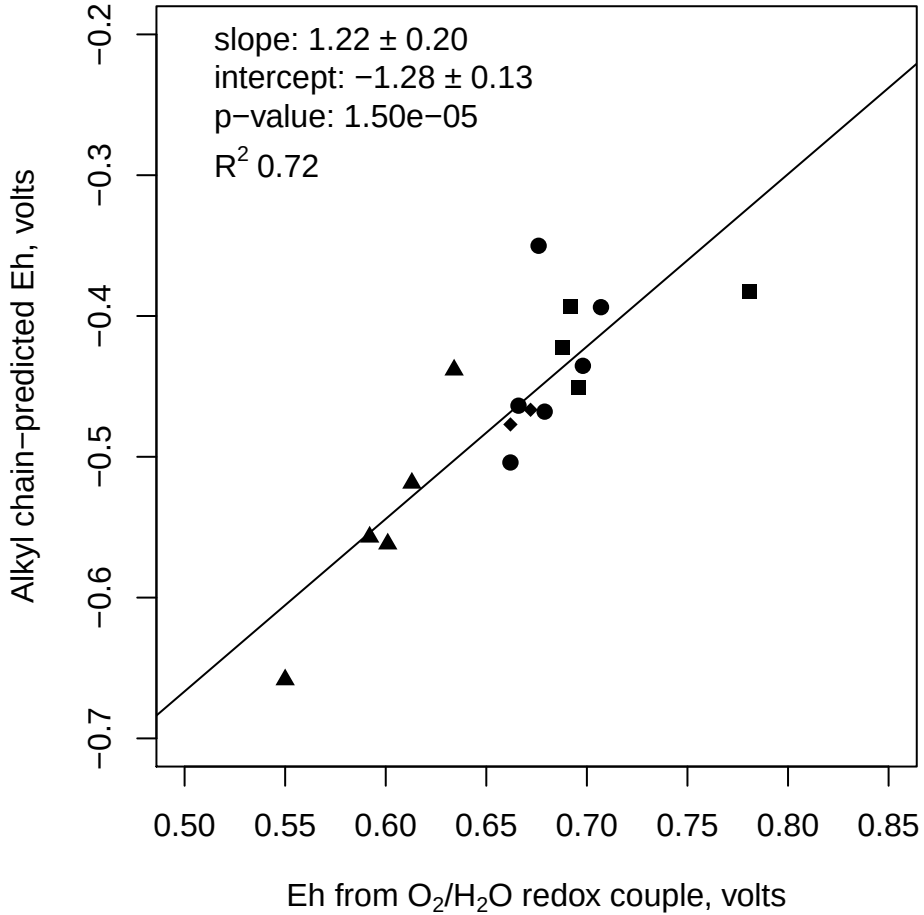

slope: −2.24e−03 ± 7.90e−04
intercept: −0.33 ± 0.05
p−value: 1.27e−02
R2 0.35
Bison Pool
Mound Spring
Empress Pool
Octopus Spring
Alkyl chain−predicted Eh, volts
Temperature, °C
−0.2
−0.3
−0.4
−0.5
−0.6
−0.7
20
40
60
80
100


slope: 1.22 ± 0.20
intercept: −1.28 ± 0.13
p−value: 1.50e−05
R2 0.72
Alkyl chain−predicted Eh, volts
Eh from O2/H2O redox couple, volts
−0.2
−0.3
−0.4
−0.5
−0.6
−0.7
0.50
0.55
0.60
0.65
0.70
0.75
0.80
0.85