

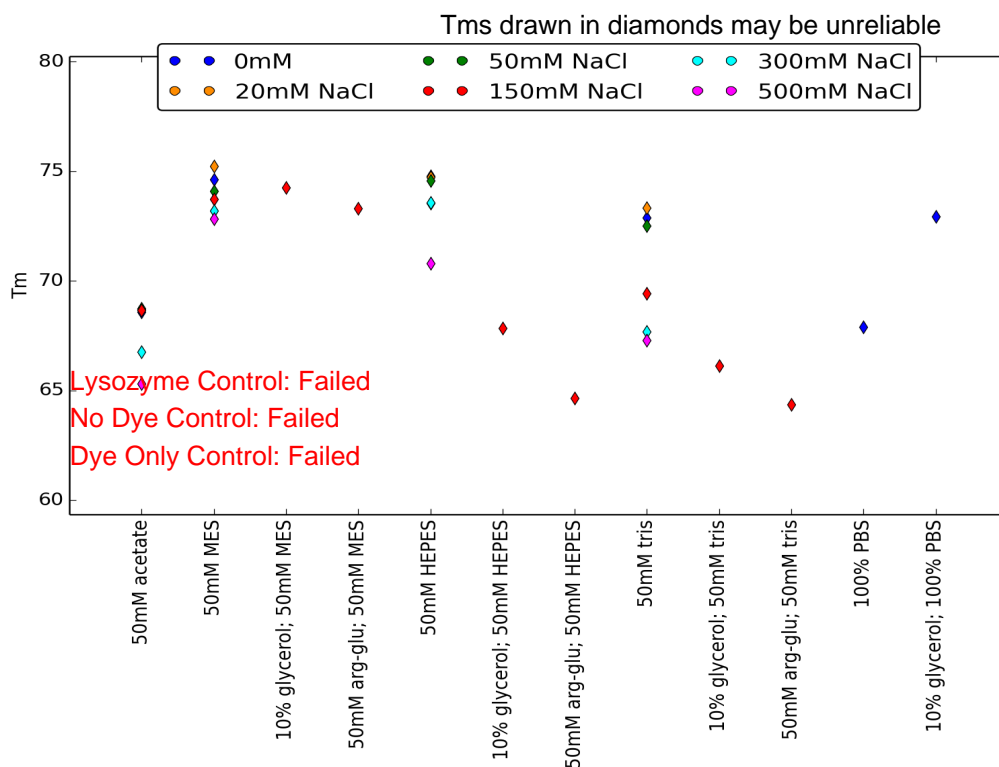
Full interpretation of the results requires you to look at the individual melt curves.

95% of curves were used in T_m estimations

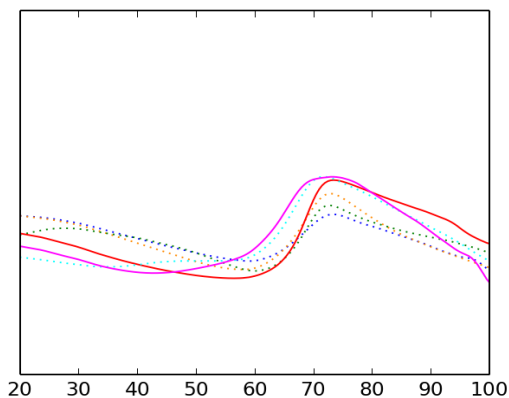
Average estimation of error is **0.5 C**

Protein as supplied is **well behaved**

Protein as supplied: T_m = N/A

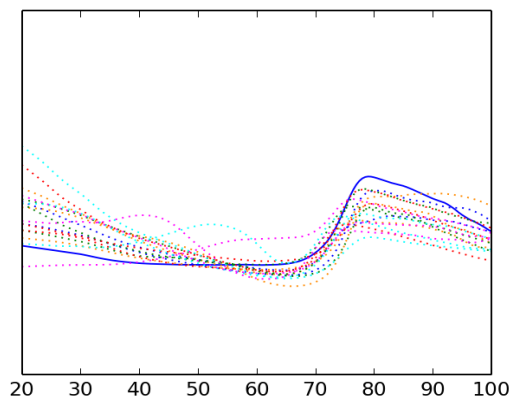


Highest T_m = 75.75
(50mM MES / 50mM NaCl)



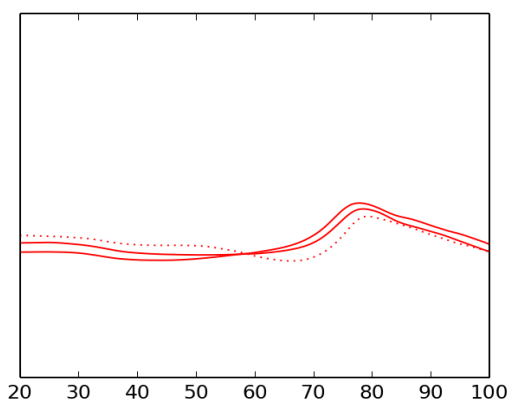
Condition: 50mM acetate

Salt: 0mM 20mM NaCl 50mM NaCl
 Tm: 68.67^ 68.69^ 68.73^
 150mM NaCl 300mM NaCl 500mM NaCl



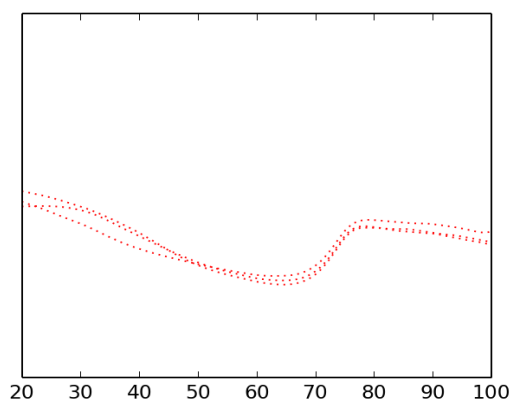
Condition: 50mM MES

Salt: 0mM 20mM NaCl 50mM NaCl
 Tm: 72.28^ 72.61^ 73.95^
 150mM NaCl 300mM NaCl 500mM NaCl



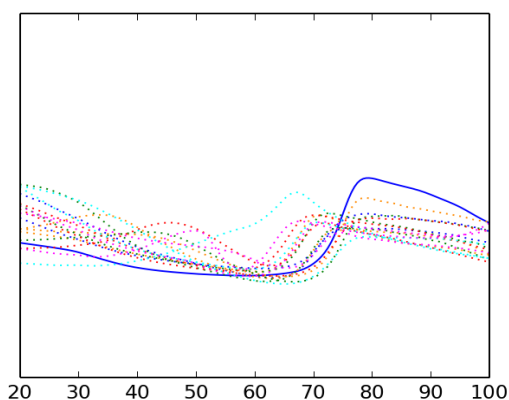
Condition: 10% glycerol; 50mM MES

Salt: 0mM 20mM NaCl 50mM NaCl
 Tm: None (+/-0.94)^ None None
 150mM NaCl 300mM NaCl 500mM NaCl



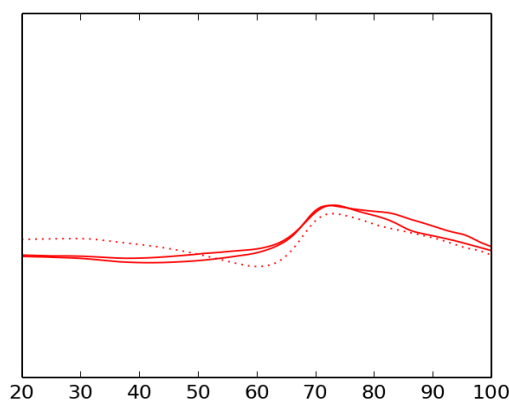
Condition: 50mM arg-glu; 50mM MES

Salt: 0mM 20mM NaCl 50mM NaCl
 Tm: None (+/-0.04)^ None None
 150mM NaCl 300mM NaCl 500mM NaCl



Condition: 50mM HEPES

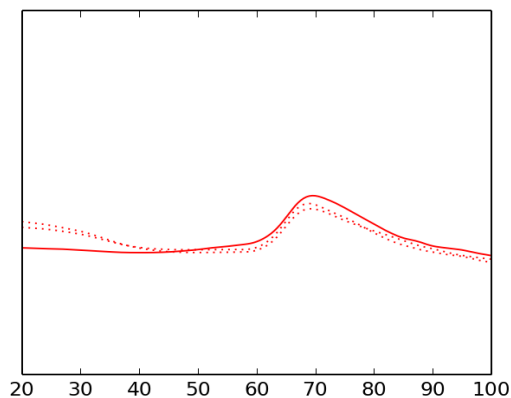
Salt: 0mM 20mM NaCl 50mM NaCl
 Tm: 65.82^ 67.98^ 68.15^
 150mM NaCl 300mM NaCl 500mM NaCl



Condition: 10% glycerol; 50mM HEPES

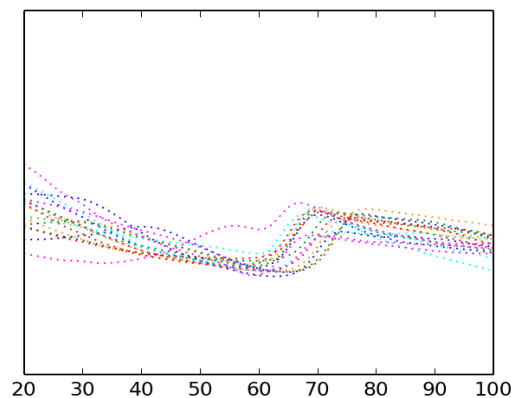
Salt: 0mM 20mM NaCl 50mM NaCl
 Tm: 67.85 (+/-0.17)^ None None
 150mM NaCl 300mM NaCl 500mM NaCl

Curves drawn with dashed lines are monotonic and excluded from Tm calculations
 Curves with complex melt transitions are marked (^) and are drawn with a dotted line
 Curves coloured grey are outliers, and are excluded from Tm calculations



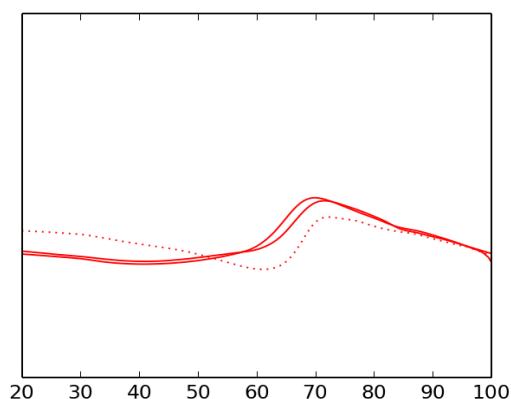
Condition: 50mM arg-glu; 50mM HEPES

Salt: 0mM 20mM NaCl 50mM NaCl
Tm: 66.65 (+/-0.25)° None None
150mM NaCl 300mM NaCl 500mM NaCl



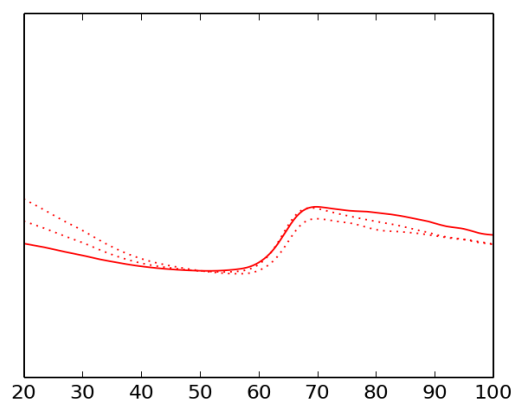
Condition: 50mM tris

Salt: 0mM 20mM NaCl 50mM NaCl
Tm: 65.87° 65.85° 65.87°
150mM NaCl 300mM NaCl 500mM NaCl



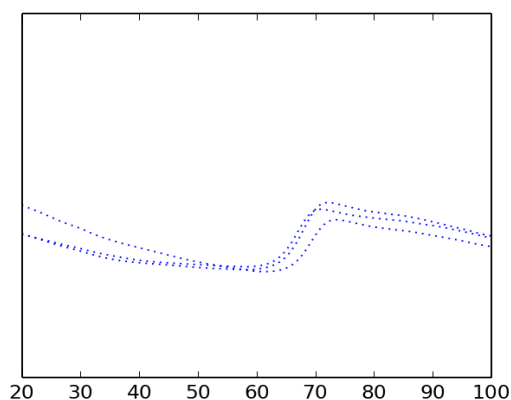
Condition: 10% glycerol; 50mM tris

Salt: 0mM 20mM NaCl 50mM NaCl
Tm: 66.18 (+/-1.23)° None None
150mM NaCl 300mM NaCl 500mM NaCl



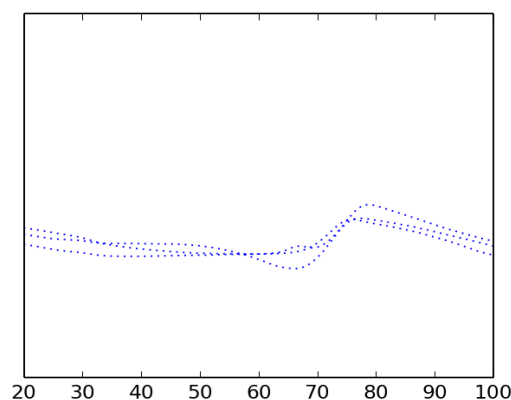
Condition: 50mM arg-glu; 50mM tris

Salt: 0mM 20mM NaCl 50mM NaCl
Tm: 66.34 (+/-0.35)° None None
150mM NaCl 300mM NaCl 500mM NaCl



Condition: 100% PBS

Salt: 0mM 20mM NaCl 50mM NaCl
Tm: 67.89 (+/-0.95)° None None
150mM NaCl 300mM NaCl 500mM NaCl



Condition: 10% glycerol; 100% PBS

Salt: 0mM 20mM NaCl 50mM NaCl
Tm: 72.94 (+/-1.1)° None None
150mM NaCl 300mM NaCl 500mM NaCl

Curves drawn with dashed lines are monotonic and excluded from Tm calculations
Curves with complex melt transitions are marked (^) and are drawn with a dotted line
Curves coloured grey are outliers, and are excluded from Tm calculations

Curves drawn with dashed lines are monotonic and excluded from T_m calculations
Curves with complex melt transitions are marked (^) and are drawn with a dotted line
Curves coloured grey are outliers, and are excluded from T_m calculations