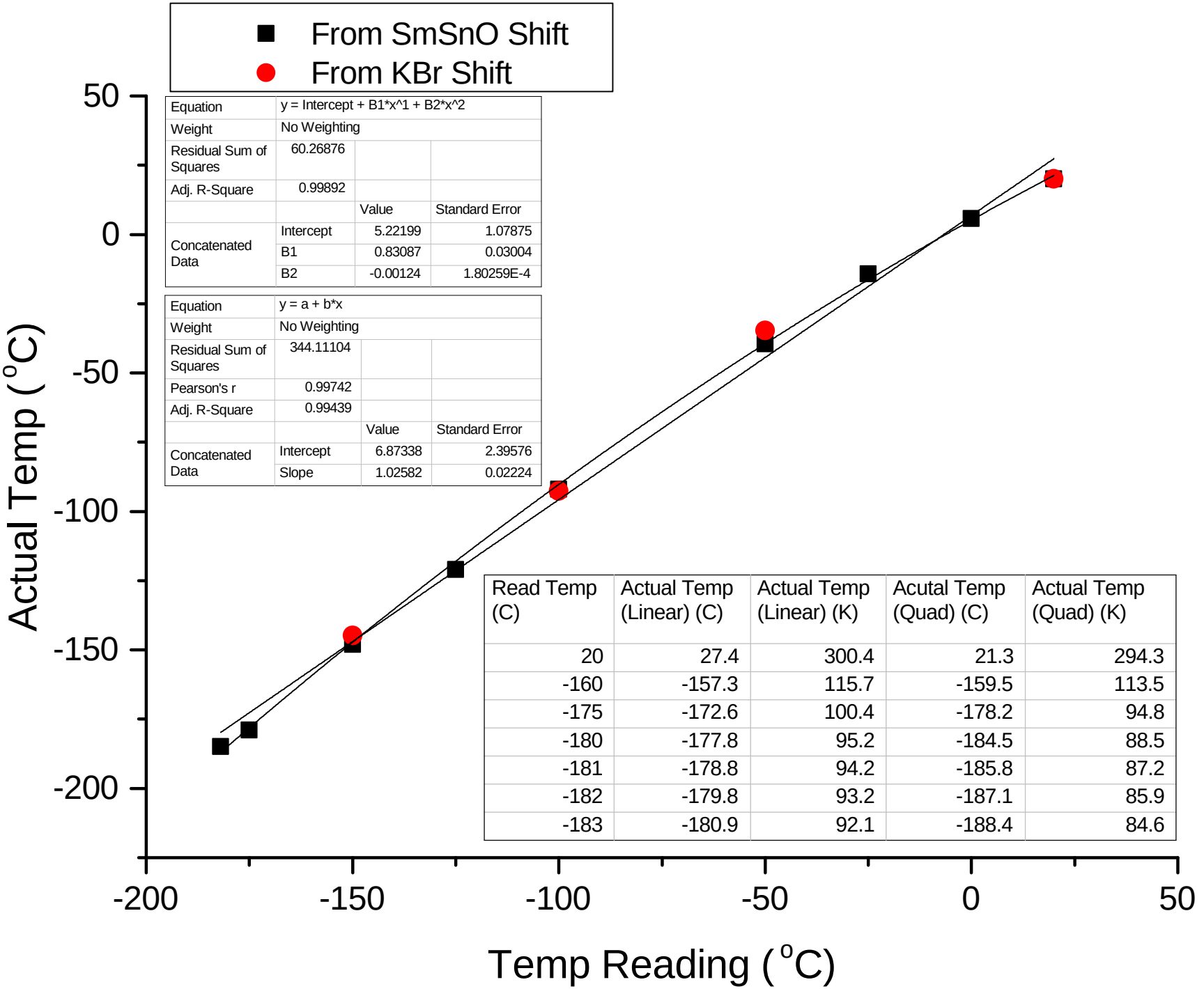

Equation	y = Intercept + B1*x^1 + B2*x^2		
Weight	No Weighting		
Residual Sum of Squares	60.26876		
Adj. R-Square	0.99892		
		Value	Standard Error
Concatenated Data	Intercept	5.22199	1.07875
	B1	0.83087	0.03004
	B2	-0.00124	1.80259E-4

Equation	y = a + b*x		
Weight	No Weighting		
Residual Sum of Squares	344.11104		
Pearson's r	0.99742		
Adj. R-Square	0.99439		
		Value	Standard Error
Concatenated Data	Intercept	6.87338	2.39576
	Slope	1.02582	0.02224

Read Temp (C)	Actual Temp (Linear) (C)	Actual Temp (Linear) (K)	Acutal Temp (Quad) (C)	Actual Temp (Quad) (K)
20	27.4	300.4	21.3	294.3
-160	-157.3	115.7	-159.5	113.5
-175	-172.6	100.4	-178.2	94.8
-180	-177.8	95.2	-184.5	88.5
-181	-178.8	94.2	-185.8	87.2
-182	-179.8	93.2	-187.1	85.9
-183	-180.9	92.1	-188.4	84.6