Table 3. Binding parameters of GIP_{1-42} at different temperatures

Temperature (K)	K_d (μM)	Stoichiometry n	ΔH (kJ mol^{-1})	-TΔS (kJ mol^{-1})	ΔG (kJ mol^{-1})
283.3	0.3 ± 0.1	1.0 ± 0.1	-82.5 ± 0.6	-47.3 ± 3.6	-35.1 ± 3.0
288.3	0.6 ± 0.1	1.0 ± 0.1	-88.1 ± 0.5	-53.8 ± 2.3	-34.2 ± 1.8
293.2	1.1 ± 0.1	1.0 ± 0.1	-92.7 ± 0.4	-59.2 ± 1.5	-33.5 ± 1.1
298.2	2.2 ± 0.1	1.0 ± 0.1	-96.3 ± 0.2	-63.9 ± 0.7	-32.3 ± 0.5
303.2	4.1 ± 0.1	1.0 ± 0.1	-104.8 ± 0.3	-73.5 ± 0.7	-31.3 ± 0.4

Errors correspond to standard deviation of the nonlinear least-squares fit of the data points in the titration curve.