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Corrigendum

Corrigendum to: ''Temperature jump kinetic study of the stability of apo-calmodulin'' [Rabl et al., Biophys. Chem. 101/102 (2002) 553–564]☆

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Eq. (12) must read:

$$[k_i] = \exp\left[-E_{a,i}(T)/(RT) + S_{a,i}(T)/R\right] \quad i = U;N \tag{12}$$

where $|k_i| = k_i/s^{-1}$. Note that the numerical values of the thermodynamic state functions depend on the choice of the time unit of the rate coefficient.

As to figure 1b note that digital filtering of T-jump signals is novel. If a multi-exponential relaxation curve is superimposed to itself with a time shift t_i, this will suppress sinoidal oscillations of period $2t_i$, $2t_i/3$,... without changing the exponential time constant. The amplitudes are changing but the original amplitudes can be recalculated. This procedure can be repeated several times.

The sentence preceding Eq. (14) must read:

Substituting $|k_m| = \exp[-E_{am,i}/(RT_m) + S_{a,m}/R]$ yields: (14) (14)

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