Erratum: Prediction of variable translation rate effects on cotranslational protein folding

Edward P. O'Brien, Michele Vendruscolo & Christopher M. Dobson

This article contains typographical errors in equations (3) and (4) that were introduced during the production process. These errors do not affect the analysis or results presented in the paper. Equations (3) and (4) should read as follows.

$$P_{\mathrm{F}}(i, t_i^0 \le t < t_i^0 + \tau_{\mathrm{A}, i+1}) = P_{\mathrm{F}}^{\mathrm{E}}(i) + [P_{\mathrm{F}}(i, t = t_i^0) - P_{\mathrm{F}}^{\mathrm{E}}(i)] e^{-\lambda(i) \cdot [t - t_i^0]} \tag{3}$$

$$P_{\mathrm{F}}(i, t_i^0 \le t < t_i^0 + \tau_{\mathrm{A}, i+1}) = P_{\mathrm{F}}^{\mathrm{E}}(i) + \sum_{j=1}^{i} [P_{\mathrm{F}}^{\mathrm{E}}(j-1) - P_{\mathrm{F}}^{\mathrm{E}}(j)] e^{-\lambda(i) \cdot [t - t_i^0] \sum_{k=j}^{i-1} \lambda(k) \tau_{\mathrm{A}, k+1}} \tag{4}$$

In addition, the mathematical term in the sentence immediately following equation (5) also contains a typographical error, and should read: $p_k P_{\mathrm{F}}(i = N, t_N^0 + \tau_{\mathrm{A}, N+1})$.