

Corrigenda: Detection of Intensity Change Points in Time-Resolved Single-Molecule Measurements

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A few typographic errors were discovered after the article's publication in the *Journal of Physical Chemistry*, **109**, 617–628 (2005). They are listed below:

- Page 620, column 1, line 17: was \mathcal{L}_k ; should be \mathcal{L}_k° .
• Page 620, column 2, line 1: was $W_k = (1/2) \ln [4k(N-k)/k^2]$; should be $W_k = (1/2) \ln [4k(N-k)/N^2]$.
• Page 620, column 2, lines 7,8,10,11: the summation limit should be $N-1$ instead of $n-1$ ($\sum^{n-1} \rightarrow \sum^{N-1}$).
• Page 620, column 2, line 9: should be " $\sigma_k^2 = \dots$ " instead of " $\sigma^2 = \dots$ ".
• Page 620, column 2, line 10: should be " $\xi = \pi^2/6 - \dots$ ".
• Page 623, column 2, Figure 9, line 7: $\hat{p}_m \leftarrow \hat{T}_m/T$.
• Page 623, column 2, Figure 9, line 11: change \hat{T}_m to T_j .

Thanks to Max Ulbrich for pointing out these oversights (2005.06.21).

- The subscripts for the confidence region, λ , in the column title in Table I were printed in reverse order. The published table is

N	τ_{69}	τ'_{69}	τ_{90}	τ'_{90}	τ_{95}	τ'_{95}	τ_{99}	τ'_{99}
10	6.266	5.710	4.075	3.539	3.112	2.602	1.462	1.052
20	6.903	6.434	4.625	4.191	3.620	3.214	1.881	1.561
\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots
1000	8.614	8.498	6.144	6.039	5.043	4.944	3.100	3.018

The correct column titles should read:

N	τ_{99}	τ'_{99}	τ_{95}	τ'_{95}	τ_{90}	τ'_{90}	τ_{69}	τ'_{69}
10	6.266	5.710	4.075	3.539	3.112	2.602	1.462	1.052
20	6.903	6.434	4.625	4.191	3.620	3.214	1.881	1.561
\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots
1000	8.614	8.498	6.144	6.039	5.043	4.944	3.100	3.018

Thanks to Oliver L. A. Monti for pointing out this oversight (2008.09.02).

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