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Purshotam Sharma, Judit E. Šponer, Jiří Šponer, Sitansh Sharma, Dhananjay Bhattacharyya, and Abhijit Mitra*: On the Role of cis Hoogsteen: Sugar Edge Family of Base Pairs in Platforms and Triplets—Quantum Chemical Insights into RNA Structural Biology

Page 3307. In the first paragraph of subsection 4.1 in section 4, the last line reads “Out of all 23 pairs, only two are detected by 3DNA⁴⁴ (Table S1, Supporting Information).”

This statement was based on analysis of 3DNA results using the default options of the find_pair module of 3DNA software. Upon suggestion of developers of the 3DNA code, we ran the find_pair module using the -p option. Using this option, we were able to detect the occurrence of all 23 analyzed base pairs. Thus, the line “Out of all 23 pairs, only two are detected by 3DNA⁴⁴ (Table S1, Supporting Information).” should now read “However, all the 23 base pairs were detected by 3DNA⁴⁴ (Table S1, Supporting Information).”

Table S1 of the Supporting Information is also appropriately modified as given in the Supporting Information of this Correction.

We thank Dr. X.-J. Lu for notifying us about this specific mistake. No other results or conclusions of the paper are affected in any way.

Supporting Information Available: Comparison of approaches for detection of cis base pairs. This material is available free of charge via the Internet at <http://pubs.acs.org>.

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Mohan Singh Mehata, Chain-Shu Hsu, Yuan-Pern Lee, and Nobuhiro Ohta*: Electric-Field-Induced Enhancement/Quenching of Photoluminescence of π -Conjugated Polymer S3-PPV: Excitation Energy Dependence

Pages 6258–6265. The affiliations of the authors of the above-referenced paper were not correctly noted. The affiliations are as follows: M.S.M. and N.O. are affiliated with Hokkaido University; C.-S.H. and Y.-P.L. are affiliated with National Chiao Tung University. The permanent address of M.S.M. listed in the above-referenced paper is correct.

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Miki Nakano,* Hirofumi Watanabe, Stuart M. Rothstein, and Shigenori Tanaka*: Comparative Characterization of Short Monomeric Polyglutamine Peptides by Replica Exchange Molecular Dynamics Simulation

Page 7056. In this article, I mistook the axis of PCA1 for PCA2 in Figures S3–S5 in the Supporting Information. Corrected Supporting Information is given with this Correction.

Supporting Information Available: Figures showing free energy landscapes using principal component values. This material is available free of charge via the Internet at <http://pubs.acs.org>.

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