Retraction and replacement of 'Alternative splicing modulation mediated by G-quadruplex structures in MALAT1 IncRNA'

Nucleic Acids Research, Volume 50, Issue 1, 11 January 2022, Pages 378–396, https://doi.org/10.1093/nar/gkab1066

On 11 November 2021, NAR published an article entitled 'Alternative splicing modulation mediated by G-quadruplex structures in MALAT1 lncRNA' by Arpita Ghosh, Satya Prakash Pandey, Asgar Hussain Ansari, Jennifer Seematti Sundar, Praveen Singh, Yasmeen Khan, Mary Krishna Ekka, Debojyoti Chakraborty, Souvik Maiti.

Soon thereafter, the Editors were contacted by a reader who raised a concern about the alternative splicing conclusions drawn from Figures 6 and S6. The three expert referees who reviewed the published paper agreed with the reader, and also indicated that the alternative splicing results presented in Figure 7, which were based on Supplementary Excel Files 1 and 2, did not provide adequate support for the conclusions drawn. Given the circumstances, the Authors have agreed to retracting the original version of the article and replacing it with a new version lacking Figures 6 and 7 and the related Excel files. The title of the new version, 'Identification of G-quadruplex structures in MALAT1 lncRNA that interact with Nucleolin and Nucleophosmin' is based on the data in Figures 1–5, Table 1, Supplementary Figures 1–5 and Supplementary Tables 1–7, which were judged to fully support the conclusions drawn. The new version was reviewed and accepted by the editors and has been republished at https://doi.org/10.1093/nar/gkad639.