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microRNA as Biomarker II

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Message from the Guest Editors

Dear Colleagues,

There are thousands of microRNAs, thus individual microRNAs can be used as biomarkers. In particular, since the so-called circulating microRNAs reflect the whole body's status and can be analyzed by relatively noninvasive methods, they can be used as biomarkers of various diseases, of the progression of biological processes, e.g., differentiation and development, and even as prognostic factors. microRNAs can be conserved between not-so-closely related species, e.g., humans and mice. Thus, investigations to identify individual microRNAs that are conserved and therefore represent biomarkers might help us understand the differences between species. All kinds of studies related to microRNA as biomarkers are of interest to this Special Issue.

Prof. Dr. Y-h. Taguchi Prof. Dr. Hsiuying Wang Guest Editors













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