The issue “IEMomics – a crosstalk of omics” in the Journal of Inherited Metabolic Diseases includes 26 full papers on metabolomics, genomics, lipidomics, glycomics, transcriptomics and phenomics, illustrating that the omics-era has entered the clinical diagnostic laboratories but as well the doctor’s office. The big data that emerge from these novel analytical omics-approaches are very powerful and promising but at the same time show us how little we know about human metabolism. This special issue will inspire you to enter this new world of “omics” and there is lot to discover!

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