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Multiblock data fusion

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Multiblock data analysis has become a standard tool for analysis of data from several sources, be it linking of omics data, characterisation or prediction using various spectroscopies, or applications in sensory analyses. I will present some basics concerning possibilities and choices in multiblock data analysis, introduce some of the standard methods, show some examples of usage and refer to a new Wiley book: *Multiblock Data Fusion in Statistics and Machine Learning – Applications in the Natural and Life Sciences* by Smilde, Næs and Liland with its accompanying R package *multiblock*.

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