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New seHSQC and HSQC-TOCSY NOAH sequences: JMR 2021

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Section: liquids

Abstract This package contains a number of typical NOAH supersequences containing the new seHSQC and HSQC-TOCSY modules, as described in the manuscript "Increasing Sensitivity and Versatility in NMR Supersequences with New HSQC-based Modules" (*J. Magn. Reson.*, 2021). Updated versions of the processing AU programmes, as well as a new NUS setup script for use with these pulse sequences, are also provided.

Keywords: NOAH, sensitivity-enhanced HSQC, HSQC-TOCSY, supersequences

Contents: pulse programmes, AU processing scripts, Python NUS script.

Compatibility: Avance III, Avance Neo, TS3, TS4

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