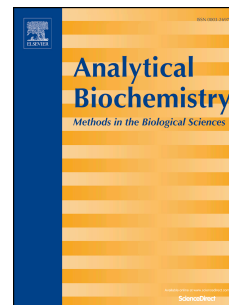


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**GC-MS quantification of urinary symmetric dimethylarginine
(SDMA), a whole-body symmetric L-arginine methylation index**

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Footnote

¹ *Abbreviations used:* ADMA, asymmetric dimethylarginine; DDAH, dimethylarginine dimethylaminohydrolase; ECNICI, electron-capture negative-ion chemical ionization; LC-MS/MS, liquid chromatography-tandem mass spectrometry; Me, methyl; NO, nitric oxide; NOS, nitric oxide synthase; PFP, pentafluoropropionyl; PFPA, pentafluoropropionic anhydride; PICI, positive-ion chemical ionization; PRMT, protein arginine methyltransferase; QC, quality control; SAM, S-adenosylmethionine; SDMA, symmetric dimethylarginine; SIM, selected-ion monitoring

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