ERRATUM TO “ON THE IRRATIONALITY OF A CERTAIN MULTIVARIATE $q$ SERIES”

PETER B. BORWEIN AND PING ZHOU

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There is a serious error in our paper “On the irrationality of a certain multivariate $q$ series” published in Proc. Amer. Math. Soc. 131 (2003), 1989–1998. The error is in the proof of part (iv) of Theorem 2.1. Equation (2.15) in Theorem 2.1 is not correct. This is a critical error and voids the proof of the irrationality of the $q$-series in the paper.

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Department of Mathematics, Simon Fraser University, Burnaby, British Columbia, Canada V5A 1S6
E-mail address: pborwein@cecm.sfu.ca

Department of Mathematics, Statistics & Computer Science, St. Francis Xavier University, Antigonish, Nova Scotia, Canada B2G 2W5
E-mail address: pzhou@stfx.ca

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