Erratum: A note on an identity of Andrews [Electronic J. Comb. 12 (2005), #N3]

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The main result of "A note on an identity of Andrews" [Electron. J. Comb. 12(2005), #N3], Theorem 1.1 (or Equation (2)) is FALSE. Here is the proof that Theorem 1.1 is false:

In Equation (2), let $e \to aq$ and $d \to 1/abc$. The identity reduces to a difference of two ${}_2\phi_1$ series on the left-hand side, and zero on the right-hand side. Both ${}_2\phi_1$ series can be summed using the q-Gauss summation (see Gasper and Rahman's textbook, Eq. (II.8)). The result however reveals that the left-hand side is actually not zero. Therefore the identity is false.

As a matter of fact, the application of q-exponential method was not correct. In particular, the *termwise* application of the operator to the summands of the series was not justified.

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