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Precise formulae for Bravo coefficients

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PII:S0167-6377(18)30004-XDOI:https://doi.org/10.1016/j.orl.2018.01.001Reference:OPERES 6324To appear in:Operations Research LettersReceived date :27 February 2016Revised date :2 January 2018Accepted date :2 January 2018



Please cite this article as: S. Nadarajah, T.K. Pogány, Precise formulae for Bravo coefficients, *Operations Research Letters* (2018), https://doi.org/10.1016/j.orl.2018.01.001

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Precise Formulae for Bravo Coefficients (Short Title: Precise Formulae for Bravo Coefficients)

by

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Abstract: Daley et al. assessed the BRAVO (balancing reduces asymptotic variance of outputs) effect of a finite-buffer Markovian many-server system in terms of an asymptotic variance ratio. The expressions given for the ratio in just the two cases considered both appear incorrect. Here, we derive the correct expressions.

Keywords: Error function; Integral; Normal distribution

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