

Correction to "The minimal essentially complete class of symmetric exact designs with k factors on the quadratic response surfaces"

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In this paper, the statement of Lemma 4 is false. Because, for example, the right-hand side of inequality (3.12) is greater than 1 for any point (x_1, x_2) satisfying $x_1^2 x_2^2 > 1/4$. Therefore, Theorems 3, 4 and 5 and Lemma 4' are incorrect.