

Correction to the paper
"On the distribution of the k -free integers
in residue classes"

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by

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1. On page 292 replace formula (4.1) by

$$(4.1) \quad T_{j,k}(n) = \frac{n}{\zeta(k)} \sum_{m=1}^{\infty} g(m) + o(n) \quad \text{as } n \rightarrow \infty,$$

2. In the last sentence of § 4, p. 292, replace " $H_{j,k}(n) > 0$ " by the following:

$H_{j,k}(n)$ is bounded away from 0. The latter property results from the observation that the factor of $H_{j,k}(n)$ which depends on n is ≥ 1 for all n .

3. In the last formula on p. 291 replace m^k by m^j .
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