## Corrigendum to "Average Orders of Certain Arithmetical Functions" [J. Ramanujan Math. Soc. 21 (2006), no. 3, 267–277]

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The purpose of this note is to correct an error in the above article. The values of the constants  $\gamma_{i,k}$  appearing in Theorem 2 and Proposition 8 have been incorrectly recorded. The correct values are described as follows:

$$\gamma_{0,2} = \frac{\zeta(3/2)}{\zeta(3)}$$
 and  $\gamma_{1,2} = \frac{\zeta(2/3)}{\zeta(2)}$ 

For  $k \ge 3$  and  $K = \frac{1}{2}(3k^2 + k - 2)$ , let  $a_{r,k}(2k + 2 < r \le K)$  be chosen so that

$$\left(1+\frac{v^k}{1-v}\right)(1-v^k)(1-v^{k+1})\cdots(1-v^{2k-1}) = 1-v^{2k+2} + \sum_{r=2k+3}^K a_{r,k}v^r.$$

For  $k \ge 3$  and  $0 \le i \le k - 1$ ,

$$\gamma_{i,k} = \prod_{\substack{0 \le j \le k-1 \\ j \ne i}} \zeta\left(\frac{k+j}{k+i}\right) \prod_{p} \left(1 - p^{-\frac{2k+2}{k+i}} + \sum_{r=2k+3}^{K} a_{r,k} p^{-\frac{r}{k+i}}\right).$$

We also observe that in Proposition 8,  $k \ge 1$  should be replaced by  $k \ge 2$ .

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