Remarks to the paper of E. Cohen "Arithmetical functions associated with arbitrary sets of integers"

(This volume, pp. 407-415)

1. Between the statement of Theorem 3.1 and the proof, insert the following:

Remark. If $1 \leqslant x \leqslant 2$, then (3.1) may be assumed to hold with $O(x\log x)$ replaced by $O(1)$.

2. In the displayed formula immediately following (3.5), replace

$$O\left(x \sum_{n \leqslant x} \frac{1}{n} \log \frac{x}{n}\right) \quad \text{if} \quad k = 2$$

by

$$O\left(x \sum_{n \leqslant x/2} \frac{1}{n} \log \frac{x}{n}\right) + O(x) \quad \text{if} \quad k = 2.$$