## CORRIGENDUM

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I am grateful to Professor K. Prachar for pointing out to me that there is a mistake in the proof of Theorem 2 in my paper "On the distribution of primes in short intervals" [Mathematika, 23 (1976), 4-9]. The mistake is in the assertion on p. 6 that, if $1 \leqslant \mu / \lambda<4$, the result is trivial. The corrected version reads as follows.

Theorem 2. For positive constants $\mu \geqslant \lambda \geqslant 1$ with $\mu / \lambda \geqslant 4$, the number of $n \leqslant N$ for which $\pi(n+\lambda \log N)-\pi(n)>\mu$ is $\lesssim N e^{-C_{\mu / \lambda}}$, where $C$ is an absolute positive constant.

Whether (for example) the number of $n \leqslant N$ for which

$$
\pi(n+\lambda \log N)-\pi(n) \leqslant \lambda
$$

is $\gtrsim c N$ as $N \rightarrow \infty$, with a positive constant $c$ independent of $\lambda$, is unknown to me.

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