



Correction to: Note on a Product Formula Related to Quantum Zeno Dynamics

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Claims (a) and (b) in Chernoff's theorem quoted in Sect. 3 contain misprints; the correct text reads:

(a) For some $\lambda_0 > 0$, the family $\left\{ \left(\lambda_0 I + \frac{I - F(\varepsilon)}{\varepsilon} \right)^{-1} \right\}_{\varepsilon > 0}$ converges strongly to $(\lambda_0 I + A)^{-1}$ as $\varepsilon \rightarrow 0+$.

(b) As $n \rightarrow \infty$, $\left\{ F\left(\frac{t}{n}\right)^n \right\}_{n=1}^{\infty}$ converges strongly to e^{-tA} , uniformly on bounded t -intervals.

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