

Correction to the paper:  
*Identification of noisy response latency*  
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Unfortunately, equation (18) is wrong in the paper. The correct formula is

$$\mathbb{E}[\hat{\theta}_1] = \frac{1 - \exp(-n\lambda\theta)}{\lambda n} + \frac{\exp(-n\lambda\theta)}{n(\lambda + \omega)},$$

which now correctly converges to  $\theta + 1/(n\omega) = \theta + \mathbb{E}[\min(Z_1, \dots, Z_n)]$  if  $\lambda \rightarrow 0$ ,  
i.e. if  $\mathbb{E}[W] \rightarrow \infty$ . For fixed  $\lambda, \omega$  and  $\theta$  it still converges to zero as  $n \rightarrow \infty$ .