



SUBJECT AREAS:  
 COMPUTATIONAL  
 BIOLOGY AND  
 BIOINFORMATICS  
 IMMUNOLOGY  
 BIOPHYSICS  
 SYSTEMS BIOLOGY

**CORRIGENDUM:** Positive and negative selection, self-nonsel self discrimination and the roles of costimulation and anergy

P. Mostardinha & F. Vistulo de Abreu

The authors have noticed an error in Equation 4 and in Table 1 of the original Article. In Equation 4, “dt” should be replaced by “1” and, in all cases, “=” should be replaced by “~”. The correct equations appear below.

$$\tau_{ij} \sim \frac{1}{\sum_{p=0}^{12} \sum_{k=0}^3 (D_{kij} \bar{n}_{kp})} \quad (4)$$

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Table 1 | Conjugation lifetimes involving some subtype I T cells in the absence of stable pairs

$$\tau_{A_1 T_{I(21)}} \sim 1 / \bar{n}_{A_2 \emptyset}$$

$$\tau_{A_2 T_{I(21)}} \sim 1 / \bar{n}_{\emptyset T_{II(12)}}$$

$$\tau_{A_3 T_{I(23)}} \sim 1 / \left( \bar{n}_{\emptyset T_{II(12)}} + \bar{n}_{\emptyset T_{II(13)}} + \bar{n}_{A_2 \emptyset} \right)$$

$$\tau_{A_2 T_{I(23)}} \sim 1 / \bar{n}_{\emptyset T_{II(12)}}$$

$$\tau_{\emptyset T_{I(21)}} \sim 1 / \left( \bar{n}_{A_1 \emptyset} + \bar{n}_{A_2 \emptyset} + \bar{n}_{A_1 T_{II(12)}} + \bar{n}_{A_1 T_{II(13)}} \right)$$

$$\tau_{\emptyset T_{I(23)}} \sim 1 / \left( \bar{n}_{A_1 \emptyset} + \bar{n}_{A_2 \emptyset} \right)$$