



SynthSys –SYNTHETIC and
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30 Jan 2013

Dear Dr. Lemberger,

re. Correction to Supplementary materials for Pokhilko et al. MSB 2012.

We regret to inform you that there are minor discrepancies in the Supplementary information for the paper above. In each case, the SBML file is correct, as are the figures presented in the publication.

- 1) Supplementary Table 1 includes a parameter $qI = 1.0$, which should be $qI = 1.2$, as in the SBML model file and figures.
- 2) There is a misprint in equations (25) and (26) in the Supplementary Information: c_G in should be c_{Gc} . This is given correctly in the SBML file. The correct equations should be printed as:

$$\frac{dc_{ZTL}}{dt} = p_{14} - p_{12}Lc_{ZTL}c_{Gc} + p_{13}c_{ZG}D - m_{20}c_{ZTL} \quad (25)$$

$$\frac{dc_{ZG}}{dt} = p_{12}Lc_{ZTL}c_{Gc} - p_{13}c_{ZG}D - m_{21}c_{ZG} \quad (26)$$

instead of the published versions:

$$\frac{dc_{ZTL}}{dt} = p_{14} - p_{12}Lc_{ZTL}c_G + p_{13}c_{ZG}D - m_{20}c_{ZTL} \quad (25)$$

$$\frac{dc_{ZG}}{dt} = p_{12}Lc_{ZTL}c_G - p_{13}c_{ZG}D - m_{21}c_{ZG} \quad (26)$$

Again we apologise for this correction, and thank you in advance for your assistance in bringing it to the attention of MSB's readers in an appropriate fashion.

Yours sincerely,

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