Complex Systems: Errata and Changes

Dimitry Nabutovsky, Tal Grossman, and Eytan Domany, "Learning by CHIR without Storing Internal Representations," volume 4, pages 519-541

Equation (2.5) on page 525 should read

$$p_i = \frac{\theta(W_i S_i S) e^{-\beta|X_i|}}{\sum_j \theta(W_j S_j S) e^{-\beta|X_i|}}$$

The inequality in the sentence in the middle of page 534 should be reversed to read "In the single-output version unit i was accepted as a candidate for flipping if the condition $W_iS_iS > 0$ was satisfied."

Since our computer codes *did not* contain these errors, none of our published results needs to be modified.

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