Erratum

"Illusion of control" in Time-Horizon Minority and Parrondo Games

J.B. Satinover[1] and D. Sornette[2,a]

[1] Laboratoire de Physique de la Matière Condensée, CNRS UMR6622 and Université des Sciences, Parc Valrose, 06108 Nice Cedex 2, France

[2] Department of Management, Technology and Economics, ETH Zurich, 8032 Zurich, Switzerland

Please replace the paragraph immediately before equation (7) with:

"Actions are drawn from a reduced strategy space (RSS) of dimension $r = 2^{m+1}$. Each action is associated with a strategy k and a history $\mu(t)$. There are 2^m histories. Together, all actions by history and strategy (converted for convenience from {O,1}) can be represented in table form as a dim(RSS)$\times 2^m$ binary matrix (i.e., $a_k^{\mu_t} \in \{-1, 1\}$). In this case, the table reads:"

[a] e-mail: dsornette@ethz.ch