
ERRATA

Erratum: Neural networks optimally trained with noisy data
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K. Y. Michael Wong* and David Sherrington†

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In Fig. 8 of the original paper, there are two de Almeida–Thouless lines. While their algebraic representation in Eq. (6.1) correctly gives the limit of stability against small fluctuations of the replica symmetric (RS) ansatz used in this paper, subsequent analysis has revealed a subtlety which we overlooked. In consequence, RS is unstable everywhere above the lower AT line of Fig. 8, except on the maximally stable network line $m_t = 1^-$ for $0 \leq \alpha \leq 2$, and the upper AT line should be omitted. Most text discussions in Sec. VI remain unchanged, except that the region of replica symmetry breaking now covers a considerable part of the parameter space.

*Present address: Department of Physics, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong. Electronic address: PHKYWONG@USTHK.BITNET

†Electronic address: SHERR@THPHYS.OX.AC.UK