

Correction to

Gaussian characterization of uniform Donsker classes of functions

by E. Giné and J. Zinn

Equation (2.43) in Corollary 2.11(b) of [1] is not correct: the right side should depend on the rate at which the expected value of the oscillations of $E\|Z_P\|_{\mathcal{F}'(\delta, e_P)}$ tend to zero with δ (it is erroneously asserted in the proof that this rate is of the order of δ -page 776, last line). See for example Theorem 6.1 in [2] for a correct statement in a typical situation.

References

- [1] Giné, E. and Zinn, J. (1991). Gaussian characterization of uniform Donsker classes of functions. *Ann. Probab.* **19** 758-782.
- [2] Giné, E. (1997) Lectures on some aspects of the bootstrap. *Lecture Notes in Math* **1665** 37–152.