

**Erratum to “Lebesgue spaces with variable exponent  
on a probability space”**

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There is an error in the paper, Lebesgue spaces with variable exponent on a probability space, Hiroshima Math. J. **39**, No. 2 (2009), 207–216. In the proof of Corollary 1, it was asserted that, in order to prove that (i) implies (ii),  $f = (f_n)$  can be assumed to satisfy the inequality  $\|f_\infty\|_{p(\cdot)} \leq 1$ . This is, however, an unavoidable error. To my regret, I cannot yet fix this problem. So I withdraw the assertion that (i) implies (ii).

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