Grigoris Paouris (griogorios.paouris@gmail.com), College Station, TX 77843, and Petros Valettas* (valettasp@missouri.edu), Columbia, MO 65211. Dvoretzky's theorem for subspaces of L_p .

We are going to discuss the dependence on ε (and on the dimension) in Dvoretzky's theorem for finite-dimensional subspaces of L_p . We will focus in the case p > 2. (Received February 23, 2016)