C2C12 myoblastoma cell differentiation and proliferation is stimulated by androgens and associated with a modulation of myostatin and Pax7 expression

P Diel, D Baadners, K Schlüpmann, M Velders and J P Schwarz

Department of Molecular and Cellular Sports Medicine, Institute of Cardiovascular Research and Sports Medicine, Center for Preventive Doping Research, German Sport University Cologne, 50927 Cologne, Germany

The authors and journal apologize for an error in the above paper, which appeared in volume 40, part 5, pages 231–241. The error relates to Figure 7A on page 239, in which the ‘d4’ panels for –DHT and +DHT are identical. The corrected artwork appears in full here:

Figure 7
The effect of dihydrotestosterone (DHT) on Pax7 expression during C2C12 cell differentiation. (A) Time-dependent analysis of Pax7 protein expression. After 2 (d2), 4 (d4), 6 (d6), and 8 (d8) days, the cells were fixed and stained with a Pax7-specific antibody and DAPI (not shown). (B) Calculation of the percentage of Pax7-positive nuclei.