Figure 1. Dissociated embryonic neocortical cultures induced with dextran sulfate form latticework cultures that support cellular migration.

A, B. Low magnification images of cultures prepared from embryonic day 15 (E15) neocortices. Images were acquired 2 days after plating approximately equivalent to E17.

A. Representative image of control (uninduced) cultures.

B. Characteristic image of fully dissociated neocortical cells induced with dextran sulfate 24 h after plating. 12 h after induction unique latticework arrangements consisting of...