

Hyaluronan secreted into the medium from the basal and apical surfaces of the AECs was analyzed by fluorphore assisted carbohydrate electrophoresis (FACE) (1). These values represent the entire amount secreted by the AECs in a 6-well plate format over an 18 hour period. No significant differences were observed between the treatment groups, although there was significantly (p < 0.003) more hyaluronan in the basal than in the apical medium. Error bars represent standard deviation (n = 4).

1. Calabro, A., Benavides, M., Tammi, M., Hascall, V.C., Midura, R.J. (2000) *Glycobiology* **10**, 273-281.