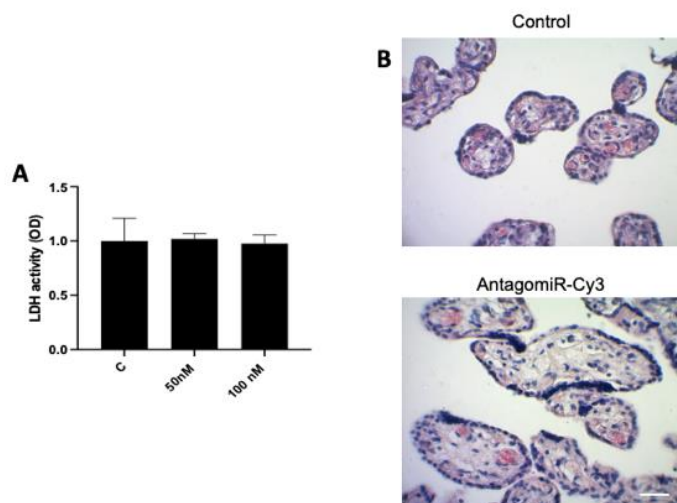


Supplementary data

Supplementary Figure S1



Supplementary Figure S1. HPE can be effectively transfected without causing tissue damage: HPE were transfected with 50 or 100 nM of AntagomiR-Cy3 during 24 hours. (A) Transfection with either 50 nM or 100 nM does not affect explant viability, as shown by lactate dehydrogenase activity determined by a commercial kit according to manufacturers' instructions. Samples transfected with 100 nM of AntagomiR-Cy3 were processed for routine histological methods and stained with hematoxylin-eosin (B) and showed no evidence of tissue damage. Bar scale: 25 μ m.