

Supplemental Figure 1. Investigation into the prevalence of 6-keto-PGF_{1α}-EA (**A**) in rabbit corneal homogenate, analysed by LC/ESI-MS/MS. Sample reconstructed ion chromatograms of corneal extract following the transitions m/z 414>396, m/z 414>378, m/z 414>3360, m/z 414>62 (**B**) and SIR of m/z 414 [M+H]⁺(**C**). Indomethacin treatment of A-EA supplemented corneal extract shows that the peak eluting at 1.22 min is affected by the treatment suggesting that it may be enzymatically produced (**D, E, F, H**).

