



Supplementary Figure 2: Assessment of lens integrity. Human lenses were cultured in AAH under hypoxic conditions for one hour and LDH levels were measured in the lenses and media. LDH release was measured and %LDH release plotted against the age of donor lenses. The black dotted line is the cut-off point in which %LDH values < 0.2%. **(A)** LDH release from donor lenses of varying ages (n=20 lenses). **(B)** LDH release from lenses cultured in the absence of presence of acivicin (n=18 lenses). **(C)** LDH release from lenses cultured in the absence of presence of MK571 (n=20 lenses). **(D)** LDH release from lenses cultured in a specially designed chamber to measure release from the anterior versus the posterior surface (n=14 lenses).