

Supplementary data March 2015

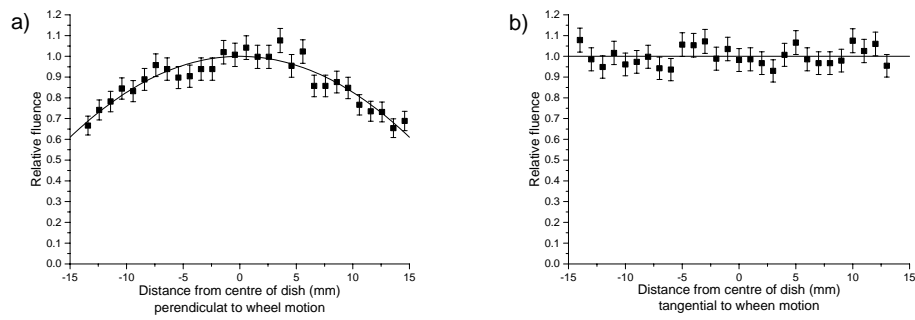


Figure S1: Variation in fluence with distance from the centre of the dish for irradiations performed with a helium depth of 25 mm a) perpendicular to the wheel motion, b) tangential to the wheel motion. The data points were determined from the measurements obtained using CR39 nuclear track etch detectors. The calculated ratio of the average fluence to the 26mm diameter region of the dish (from which the cells were taken) to that at the centre is 0.927.