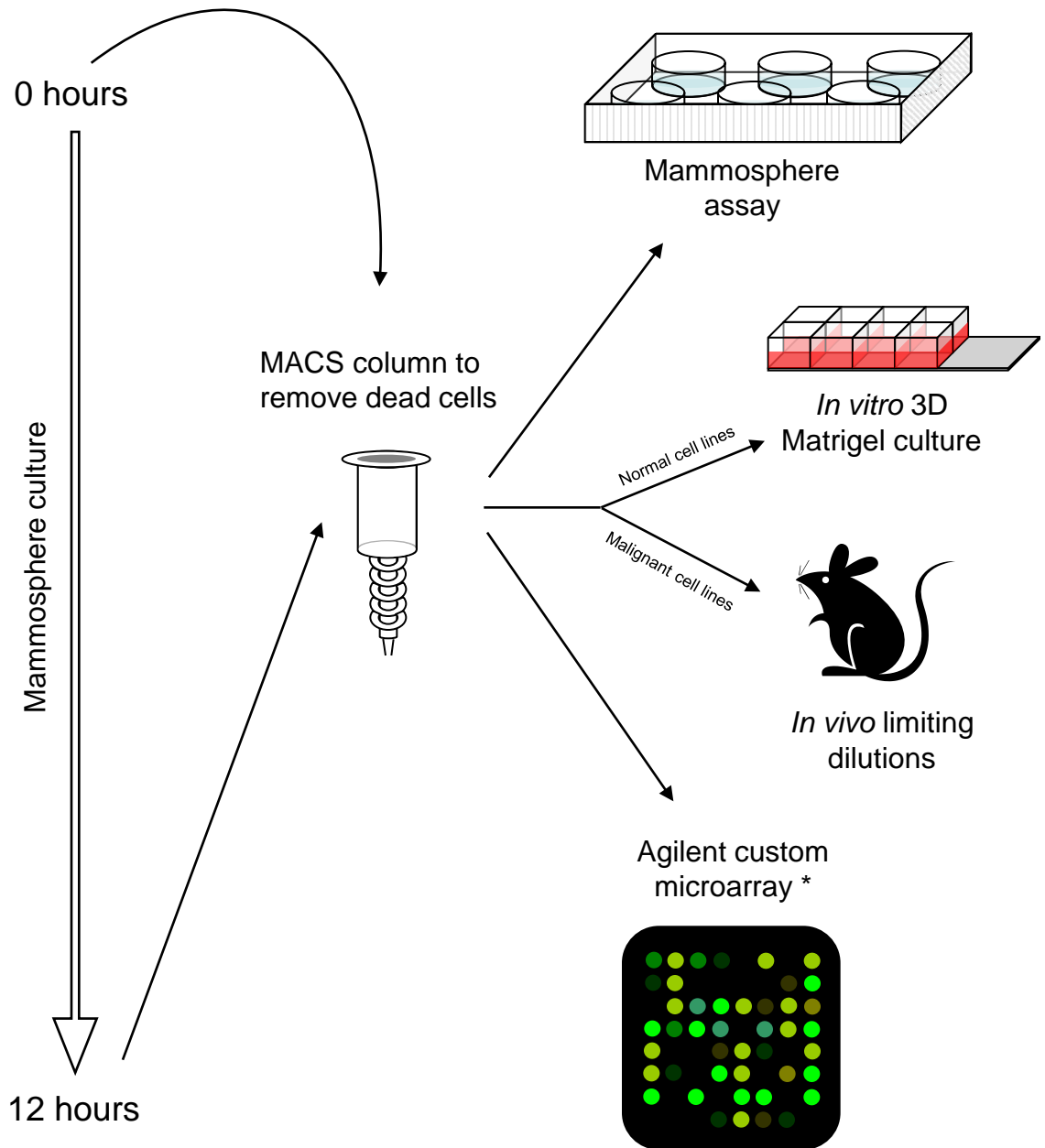


A differential role for CXCR4 in the regulation of normal versus malignant breast stem cell activity – Ablett et al



Supplementary Figure 1: Schematic representation of the method used to isolate anoikis-resistant (AR) cells from mammosphere culture and the assays utilised to validate stem cell enrichment. Cells harvested after 0 and 12 hours in mammosphere culture conditions were stained with a Live/Dead kit and passed through a MACS column to remove dead cells. The viable populations were then used in various assays to validate and quantify the degree of stem cell enrichment achieved from collecting AR cells. * Cells were collected after 0, 8 and 12 hours in mammosphere culture for use in the Agilent microarray