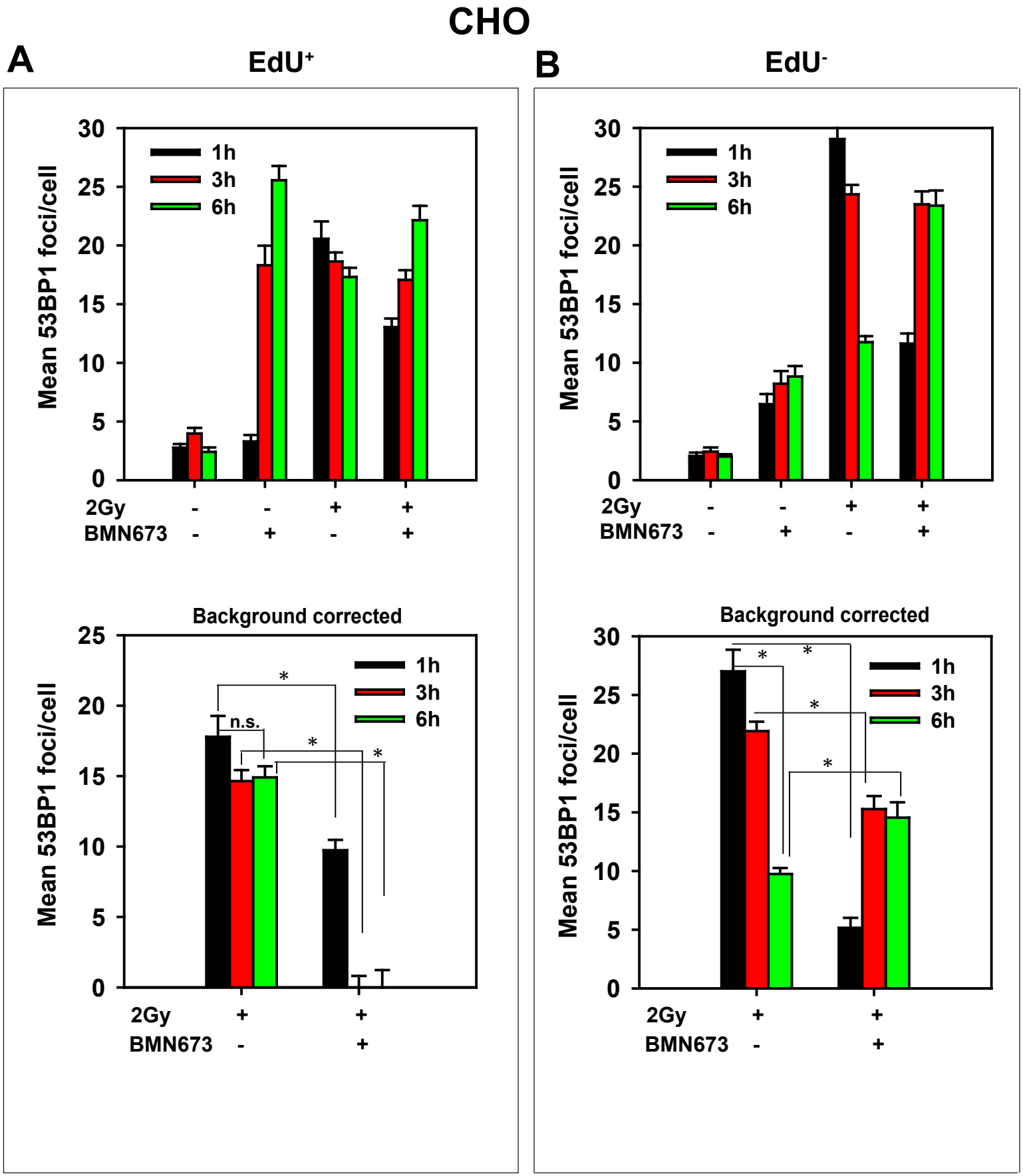

Supl. Figure 4 Soni et al.

Suppl. Figure 4: Cell cycle specific analysis of 53BP1 accretion to DSBs after incubation with BMN673

Exponentially growing cells were pulsed labelled with EdU for 30 minutes and exposed to 2 Gy IR. EdU was washed immediately after irradiation and cells were collected at various times and stained for 53BP1. **(A).** Induction and resolution of 53BP1 foci in EdU^+ cells (S-phase cells). **(B).** Induction and resolution of 53BP1 foci in EdU^- cells (G_1+G_2 cells). Data represents the mean ± SD calculated from two independent experiments.