



Supplementary Figure S1. CBMN Cytome assay biomarkers in PC patients (red bars) and age matched healthy control (green bars) stratified as per selenium and lycopene concentration (LS: low selenium; HS: High selenium; LL: low lycopene; HL: High lycopene); MN frequency at baseline (A) and after 3 Gy irradiation (B); NPBs at base line (C) and after 3 Gy irradiation (D); NBuds at baseline (E) and after 3 Gy irradiation (F); N= 24, 21, 27 and 20 respectively from left to right for each bar.