



Fig. S1. Picture of raw Asari meat (A), lyophilized and ground Asari meat (B) and Asari water-extract (C).

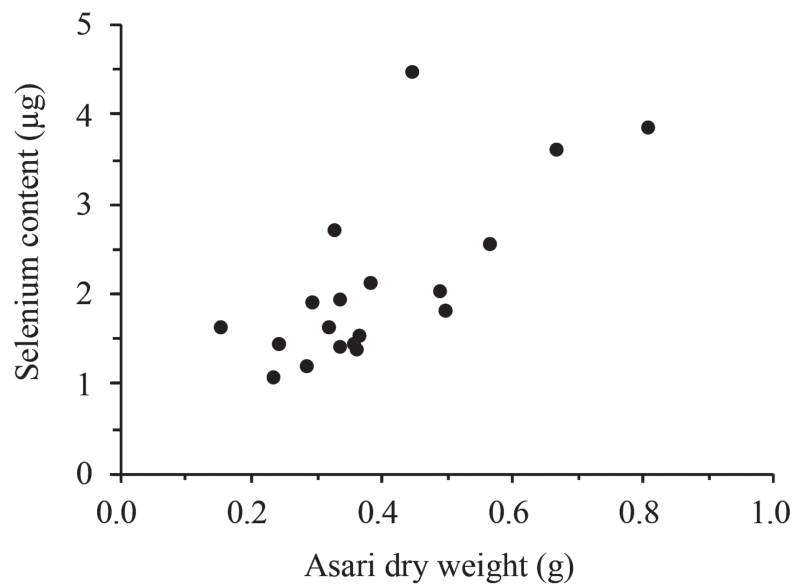


Fig. S2. Relationships between the weight of the individual lyophilized Asari and its selenium content (n = 18).

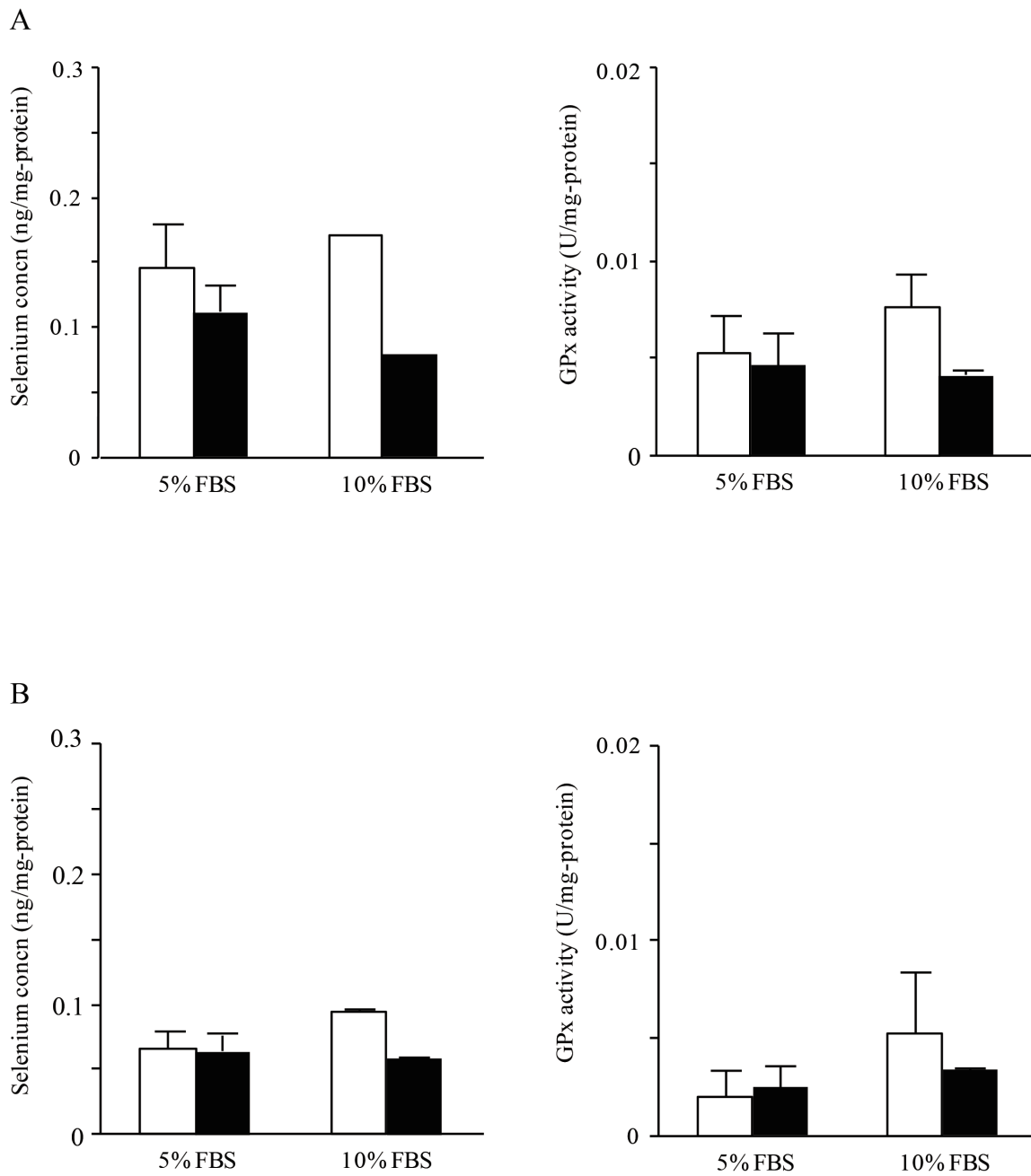


Fig. S3. Selenium content (left) and GPx activity (right) of HeLa cells (A) and HepG2 cells (B) incubated in 5% or 10% FBS-containing DMEM (n = 1–11, mean \pm S.D.). White column, 48 h incubated cells; black column, 72 h incubated cells.