



Fig. S2. Effects of nucleus resuspension on flow cytometric analysis. Nuclei were isolated from mesocarps of 55 DPA red ripe tomato fruit using “Aru”, “Galbraith” and “Bourdon” buffer, harvested by centrifugation and resuspended by water (a) or original nucleus isolation buffers (b) for flow cytometric analysis. Shown are histograms of flow cytometric analyses. PI-A, PI fluorescence pulse signal area.