

Figure S1 β spectrin knockdown did not affect the size and shape of fat body cells, or the accumulation of large lipid droplets. A. The pattern of CD8-GFP fluorescence was essentially the same in wild type and β spectrin knockdown fat body cells at 1st instar and at 2nd instar, when cortical lipid droplets normally begin to appear. B. Displaying an overexposed image of CD8-GFP fluorescence as a negative helped to highlight the pattern of large lipid droplets at 3rd instar and showed that their size and number were similar to wild type after β spectrin knockdown. Bar = 1 μm in A, 0.5 μm in B.