Supplementary Information

**Supplementary Figure 1:** Effect of EGCG and resveratrol on LD integrated intensity and LD area per cell compared to adipocyte control. Differentiating cells were treated with EGCG or resveratrol on days 0, 2 and 4 and their effect on LD integrated intensity (A) and LD area per cell (B) measured at day 7. Data was normalised using a min-max scale from 0-100, and is presented as mean ± S.D from three separate experiments performed in triplicate (n=9). *** P < 0.001 compared with control adipocytes.
**Supplementary Figure 2**: Effect of IW, NDM and KP peel extracts on LD integrated intensity compared to adipocyte control. Differentiating cells were treated with IW (A), NDM (B) or KP (C) peel extracts on days 0, 2 and 4 and their effect on LD integrated intensity measured at day 7. Data was normalised using a min-max scale from 0-100, and is presented as mean ± S.D from three separate experiments performed in triplicate (n=9). *** P < 0.001 compared with control adipocytes.
**Supplementary Figure 3:** Effect of IW, NDM and KP peel extracts on LD area per cell compared to adipocyte control. Differentiating cells were treated with IW (A), NDM (B) or KP (C) peel extracts on days 0, 2 and 4 and their effect on LD area per cell measured at day 7. Data was normalised using a min-max scale from 0-100, and is presented as mean ± S.D from three separate experiments performed in triplicate (n=9). *** $P < 0.001$ compared with control adipocytes.
Supplementary Figure 4: Effect of IW, NDM and KP flesh extracts on LD integrated intensity compared to adipocyte control. Differentiating cells were treated with IW (A), NDM (B) or KP (C) peel extracts on days 0, 2 and 4 and their effect on LD integrated intensity measured at day 7. Data was normalised using a min-max scale from 0-100, and is presented as mean ± S.D from three separate experiments performed in triplicate (n=9). *** P < 0.001 compared with control adipocytes.
**Supplementary Figure 5:** Effect of IW, NDM and KP flesh extracts on LD area per cell compared to adipocyte control. Differentiating cells were treated with IW (A), NDM (B) or KP (C) peel extracts on days 0, 2 and 4 and their effect on LD area per cell measured at day 7. Data was normalised using a min-max scale from 0-100, and is presented as mean ± S.D from three separate experiments performed in triplicate (n=9). *** $P < 0.001$ compared with control adipocytes.