Supporting Information to:

A Preadipocyte Differentiation Assay as a Method for Screening Potential Anti-Type II Diabetes Drugs from Herbal Extracts

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Fig. 1A When preadipocytes differentiate into adipocytes, they undergo a morphological alteration because of the presence of oil droplets in the cytoplasm (revealed by Oil Red O staining). Me$_2$SO has no significant effect on this differentiation whereas rosiglitazone (positive control), puerarin and astragaloside IV enhance this process.
Fig. 6A