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Starch binding domain-containing protein 1/genethonin 1 is a novel participant in glycogen metabolism.

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Since publication of this article, we have become aware of an error in the experimental protocol to visualize LAMP1 in cells by immunofluorescence. Specifically, the wrong antibodies were used, so assessments of LAMP1 distribution are not reliable. We did additional experiments, including analysis of the distribution of LAMP2, which is found in the same compartments as LAMP1. We observed no co-localization of LAMP2 and Stbd1. However, the primary conclusion of the study, the link between Stbd1 and glycogen metabolism, is unaffected, as is our hypothesis that Stbd1 anchors glycogen to membranes and may be involved in its localization and trafficking within the cell.

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Liver-specific inducible nitric-oxide synthase expression is sufficient to cause hepatic insulin resistance and mild hyperglycemia in mice.

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Glucocorticoid elevation of dexamethasone-induced gene 2 (Dig2/RTP801/REDD1) protein mediates autophagy in lymphocytes.

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