

Contribution to SBGN contest: best SBGN map - breadth, accuracy, aesthetics

SBGN-PD map of Central Metabolism in Plants

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This is the representation of major parts of the central metabolism in monocotyledon plants. The information has been derived from the MetaCrop database, a manually curated repository of high quality information concerning the metabolism of crop plants. This includes pathways, reactions, locations, transport processes, and more. The colors represent different metabolic pathways, all reactions occur in their cellular compartments. The representation is correct SBGN-PD apart from the annotations, which is still under discussion in the SBGN community. A high resolution image (png) and a SVG file are attached.