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Nematicidal activity of 'major royal jelly protein'-containing glycoproteins from Acacia honey

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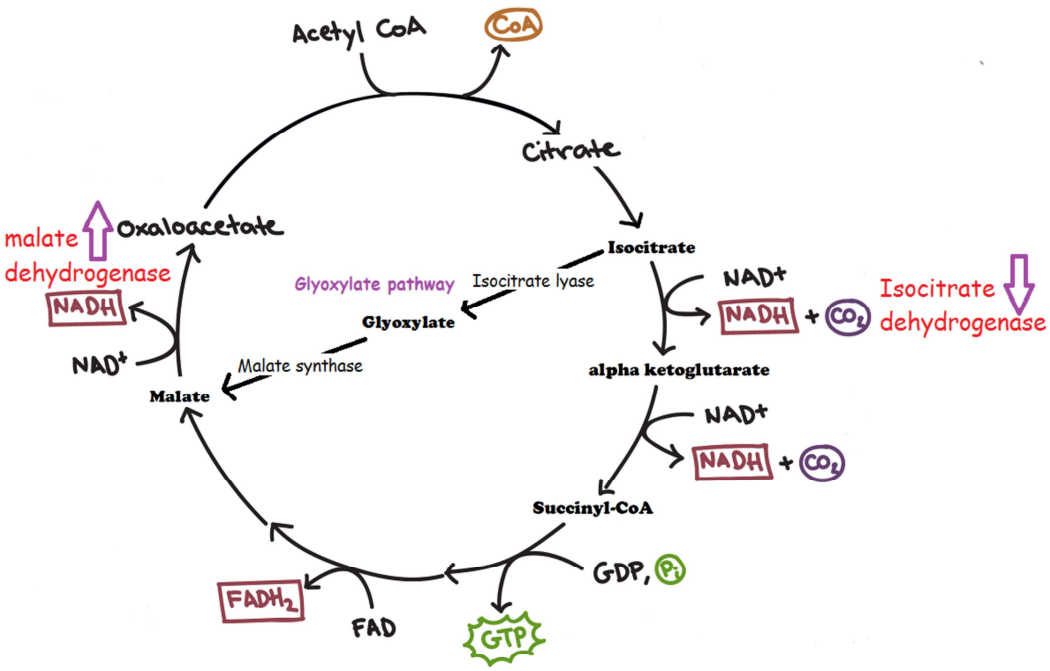

Citric acid cycle of L4 stage *C. elegans* affected by the exposure of *Acacia* honey and MRJP-containing glycoproteins isolated from honey. Arrows indicate down- and up-regulation of isocitrate dehydrogenase (encoded by *ishg-1*) and malate dehydrogenase (encoded by *mdh-1*) respectively.