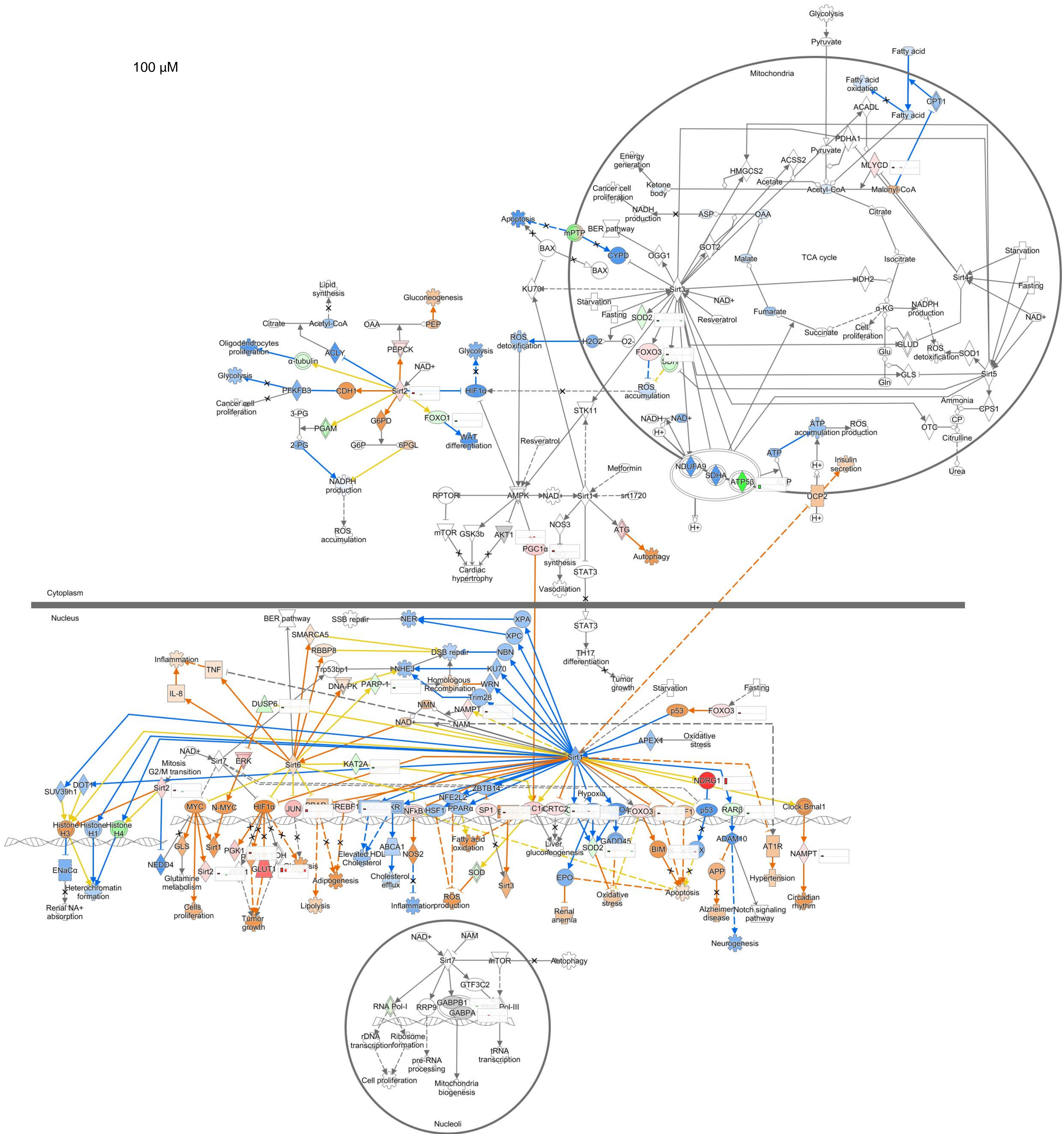
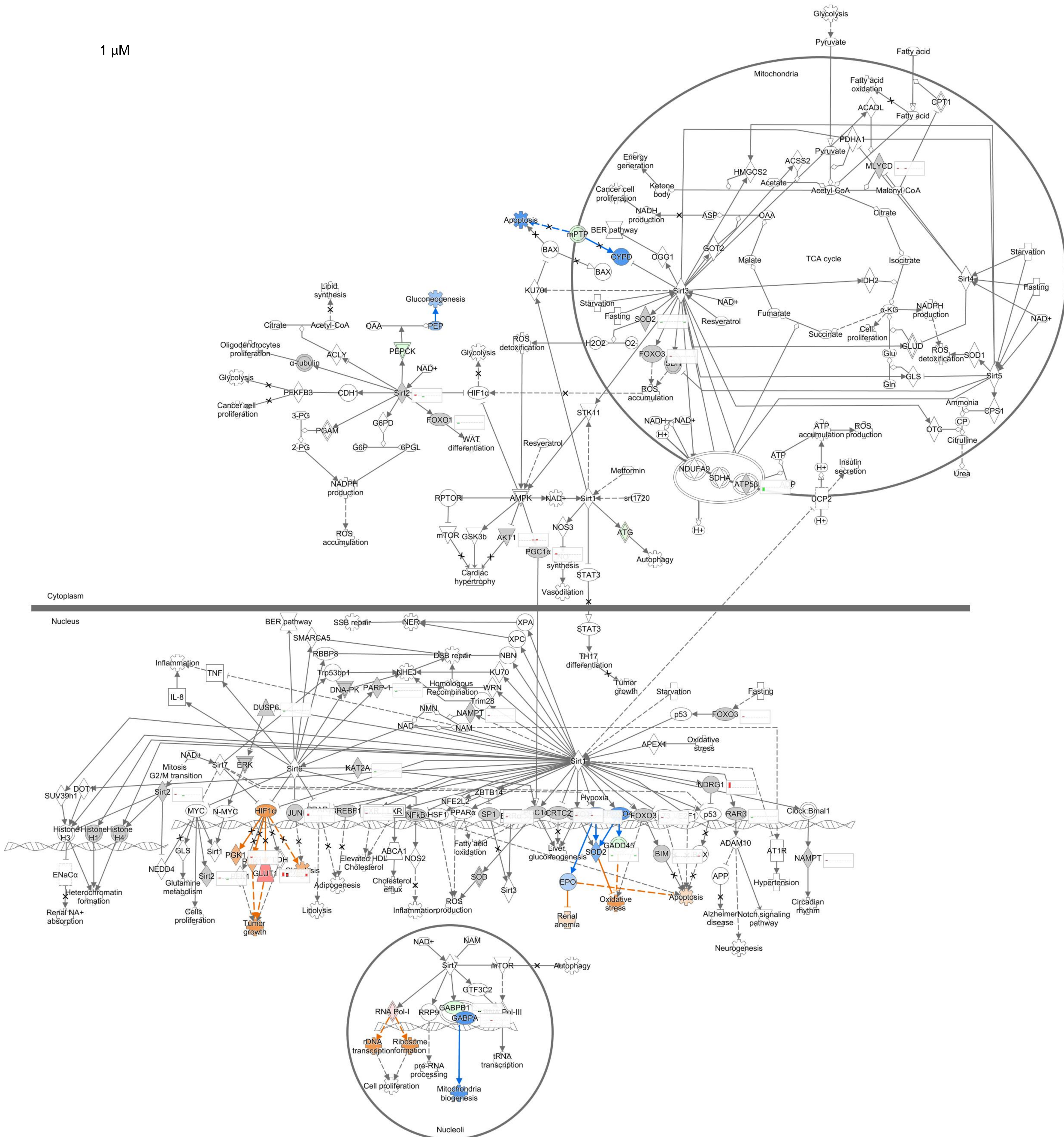


Sirtuins are class III histone deacetylase enzymes that use NAD⁺ as a co-substrate for their enzymatic activities. In mammals, there are 7 sirtuin members (SIRT1-7), which play important roles in aging, metabolism, cancer, inflammation, DNA repair and cellular responses to stress.

100 μ M

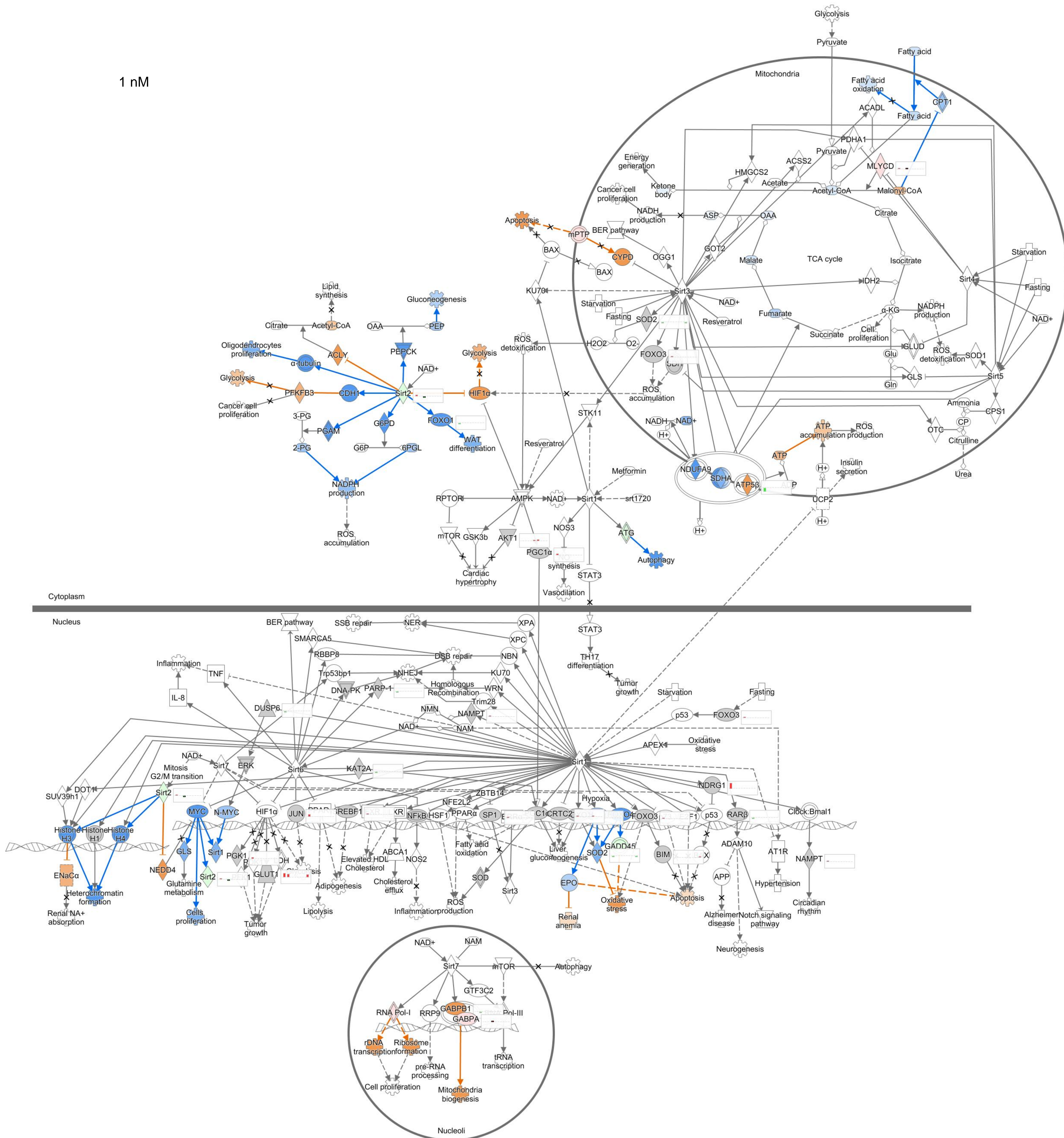


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1 μ M

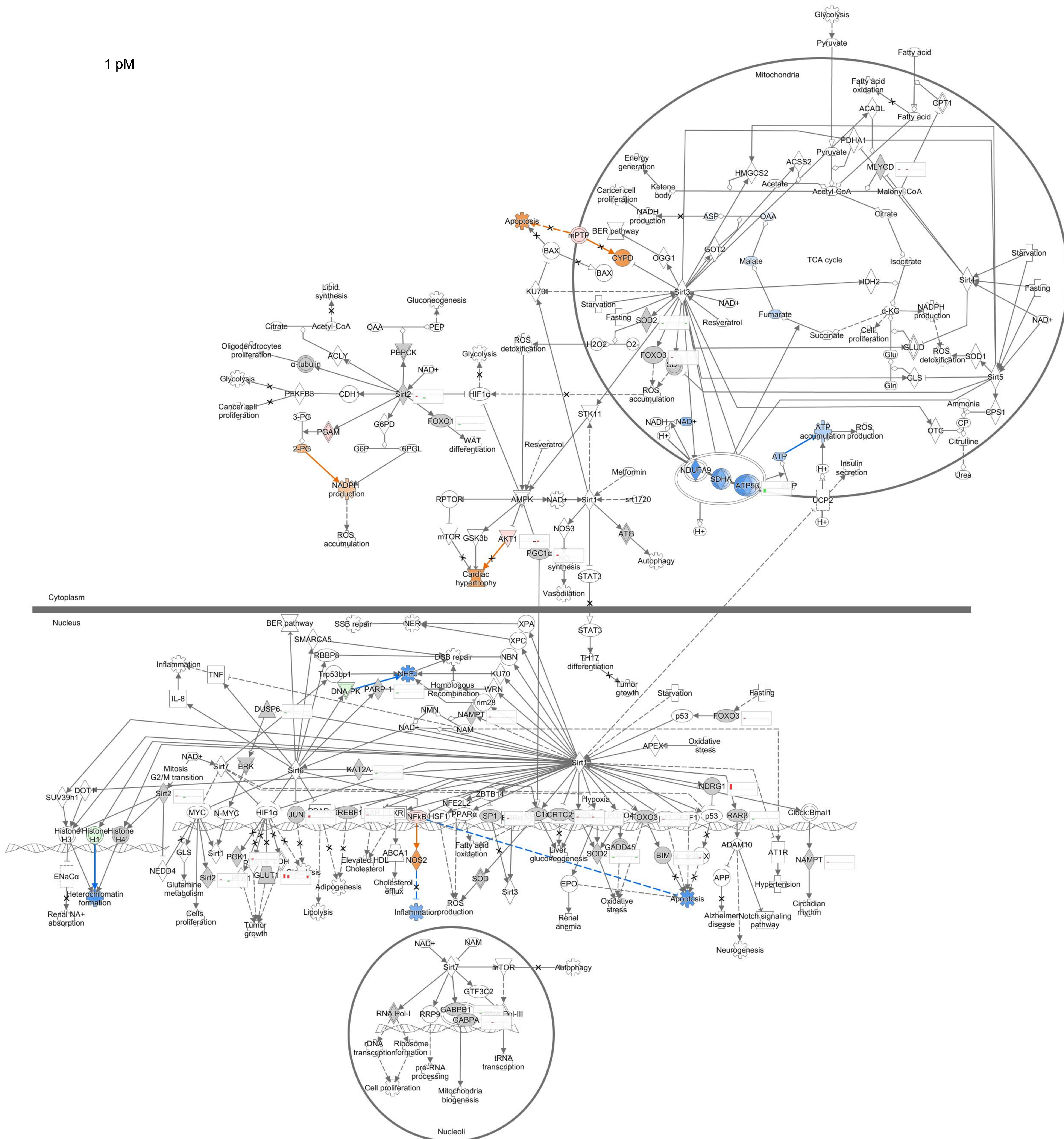
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1 nM



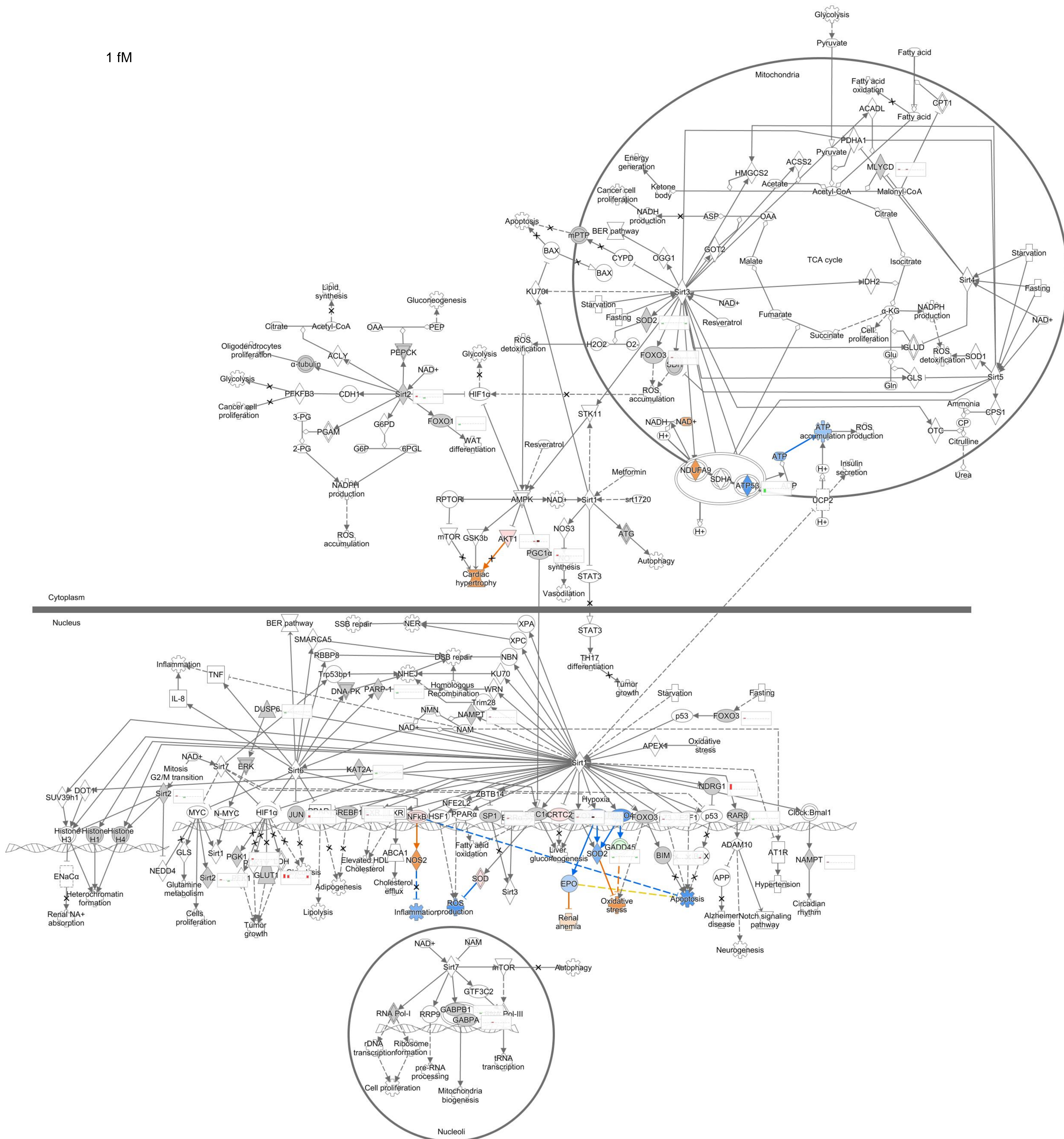
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1 pM



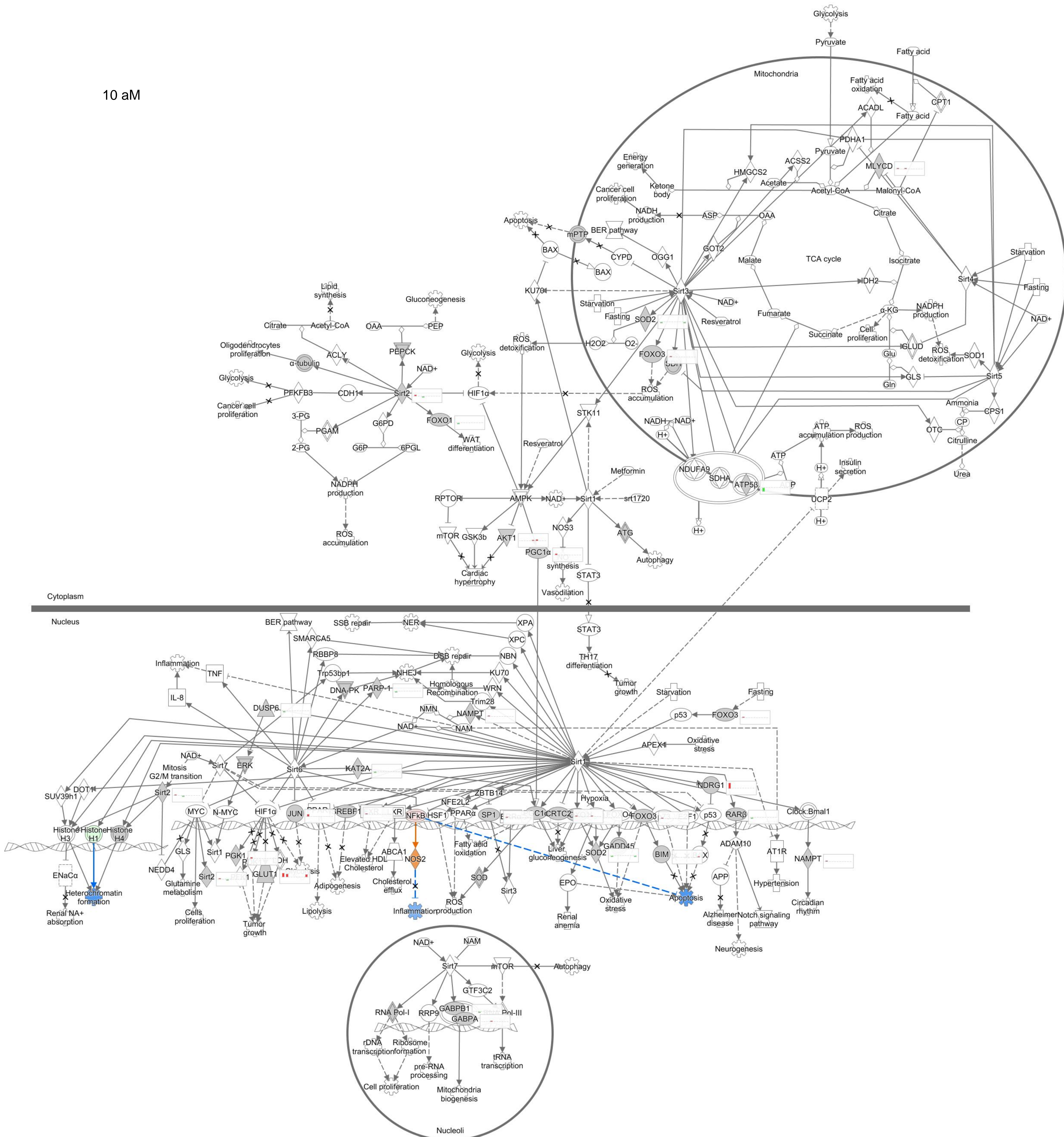
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1 fM



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10 aM



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1 aM

