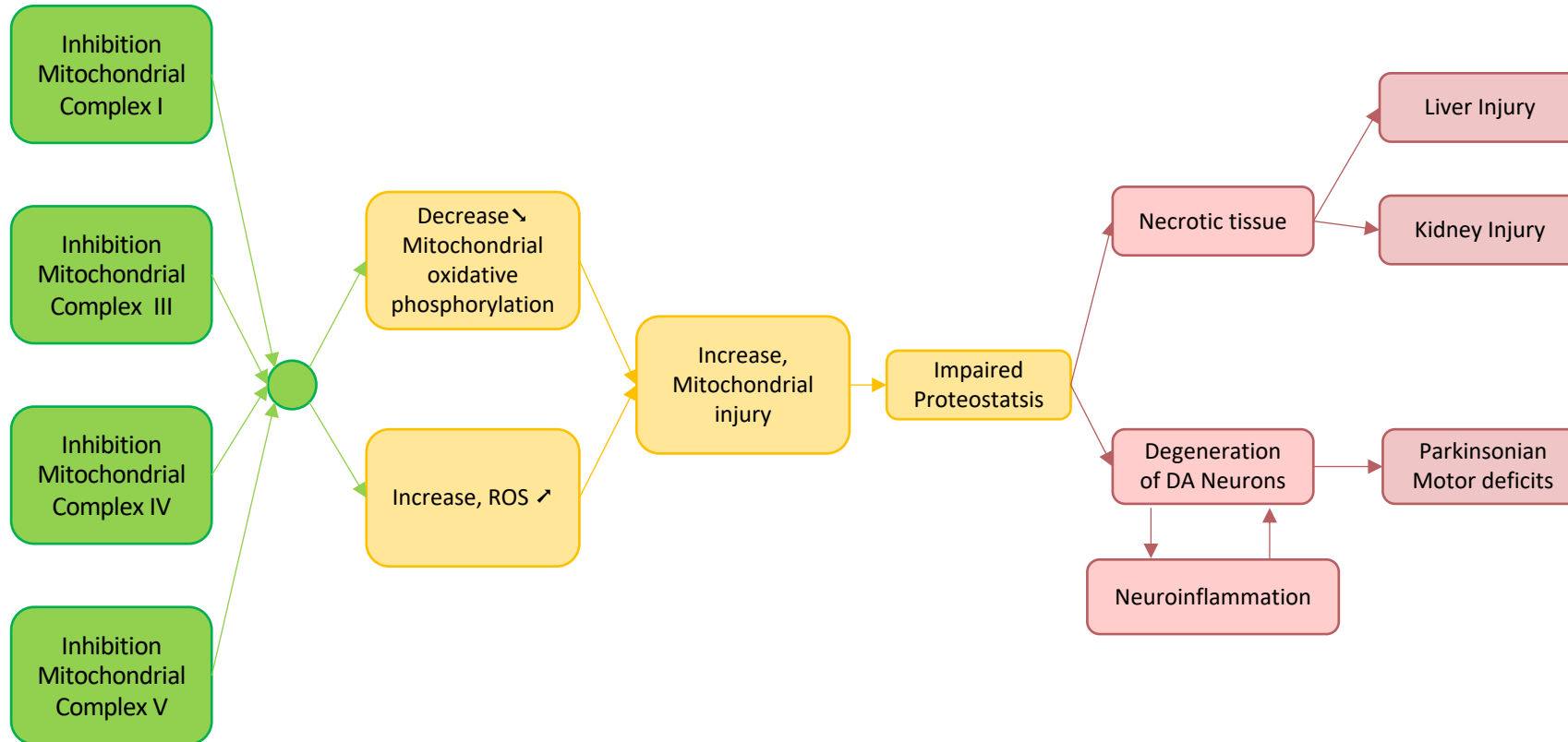


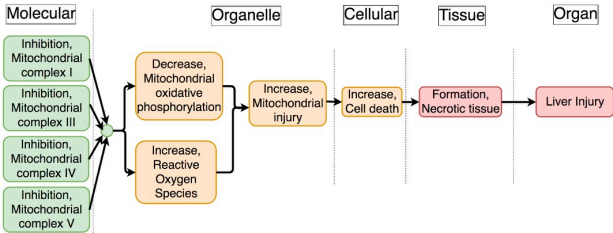
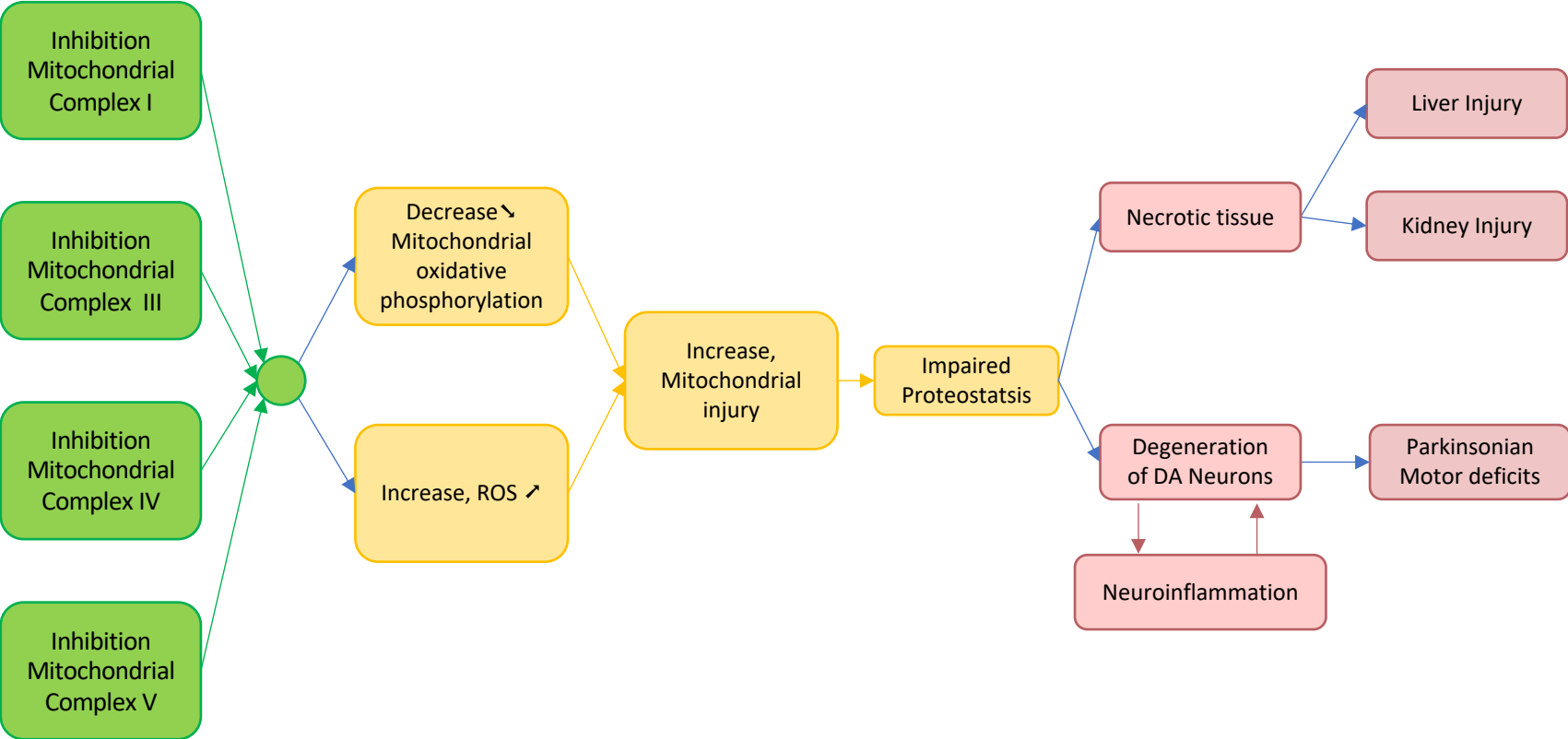
## Molecular

## Organelle (only Mitochondrial ?)

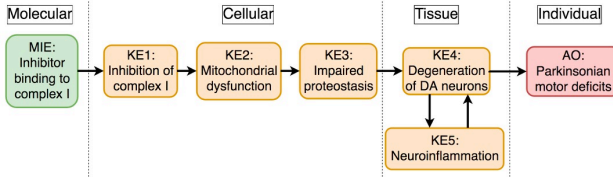
## Tissue

## AO





ETR06R (Leiden, Amsterdam)



ETR07N (Leiden, Constance)

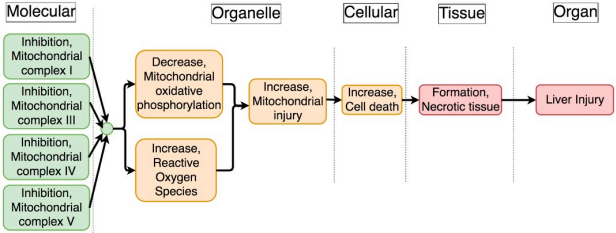
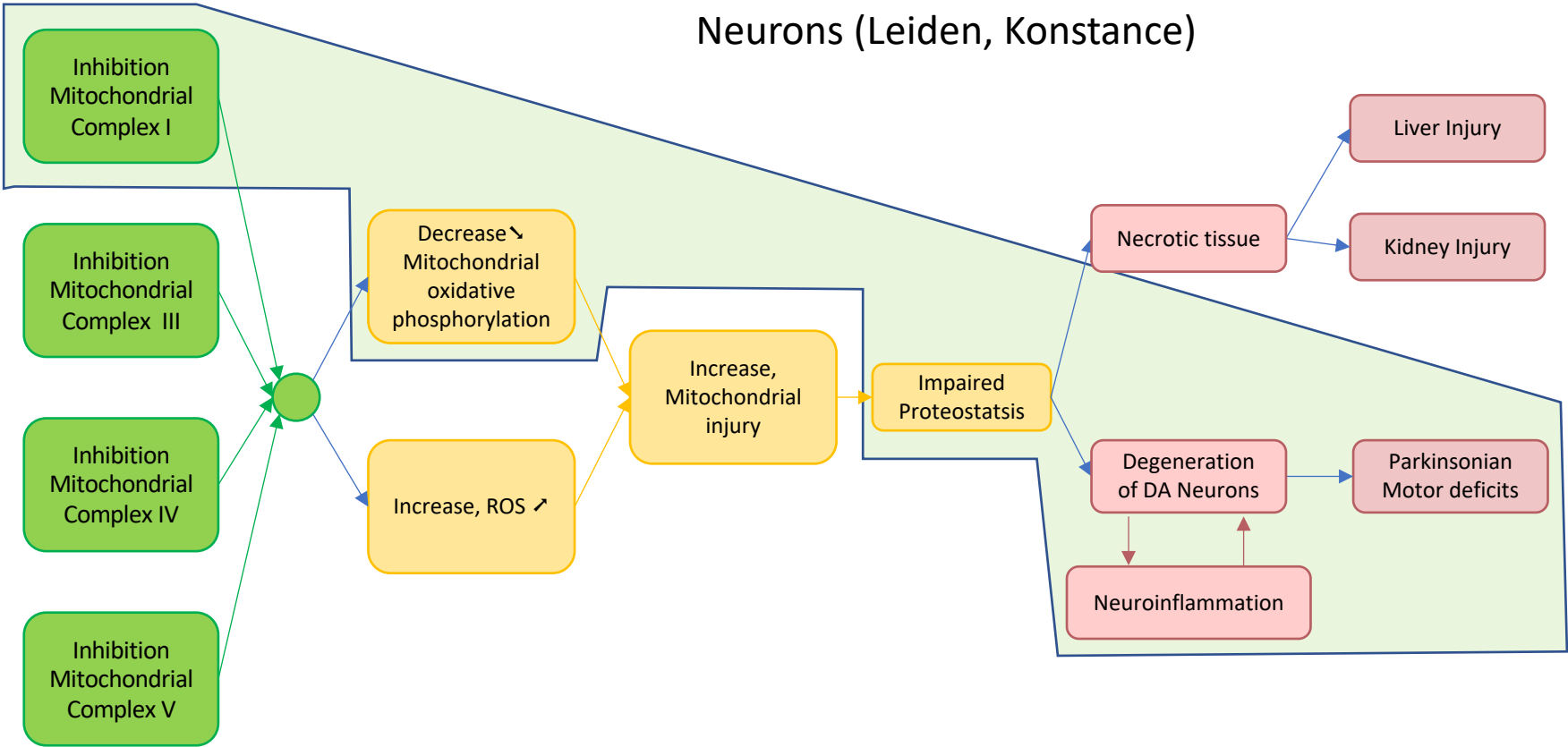


Variant studied by Wanda van der Steel at Leiden

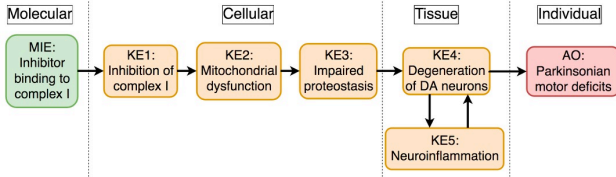
Giada’s overview of the assay have been done in CS4:

Model system	Cell line	Viability	MMP	Seahorse Mitostress	Seahorse Complex inhibition	Glycolysis (lactate)	Neuronal outgrowth
Renal	RPTEC	x VU	x VU	x VU		x VU	
Hepatic	HepG2	x LU	x LU	x VU	x Cyprotex	x LU	
Neuronal	LUHMES	x UKN	x UKN	x UKN (top conc. only)	x UKN (top conc. only)		x UKN
Neuronal	SY-SY5Y	x Swetox	x Swetox				x Swetox

Neurons (Leiden, Konstance)



ETR06R (Leiden, Amsterdam)



ETR07N (Leiden, Constance)

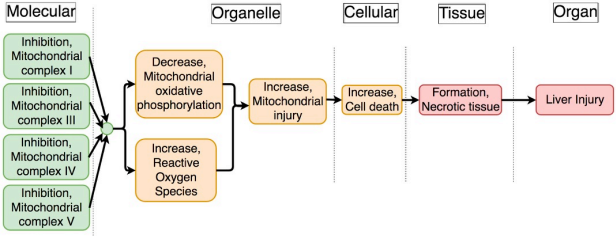
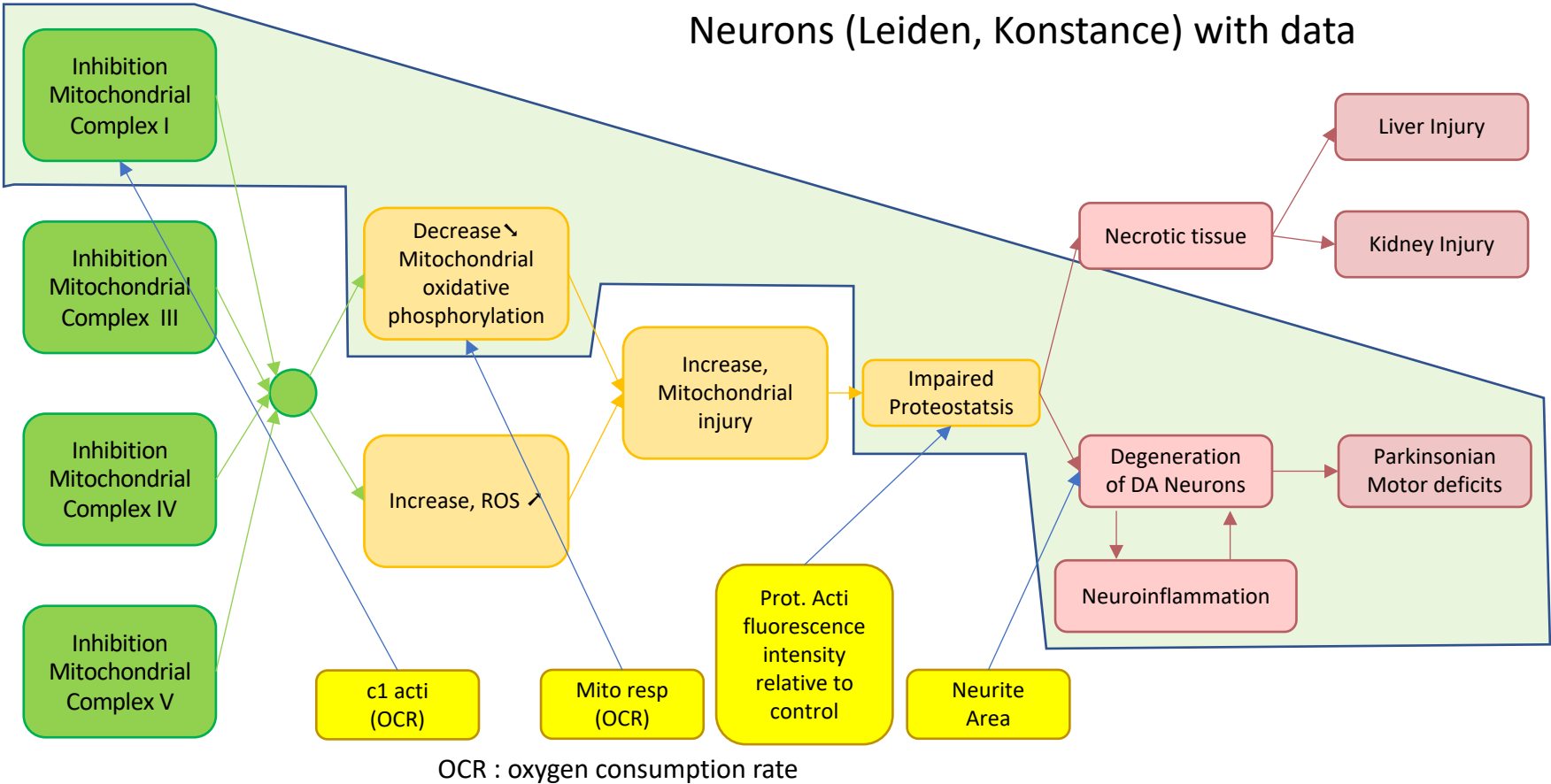


Variant studied by Wanda van der Steel at Leiden

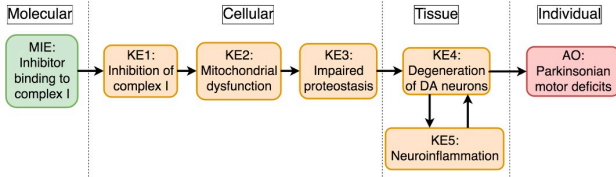
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Neuronal	LUHMES	x UKN	x UKN	x UKN (top conc. only)	x UKN (top conc. only)		x UKN
Neuronal	SY-SY5Y	x Swetox	x Swetox				x Swetox

Neurons (Leiden, Konstance) with data



ETR06R (Leiden, Amsterdam)



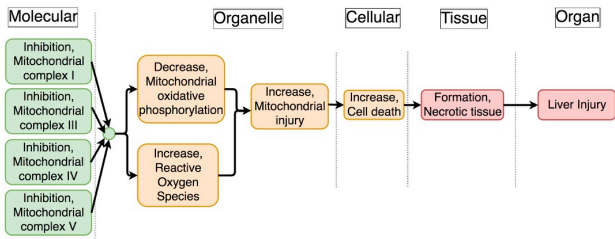
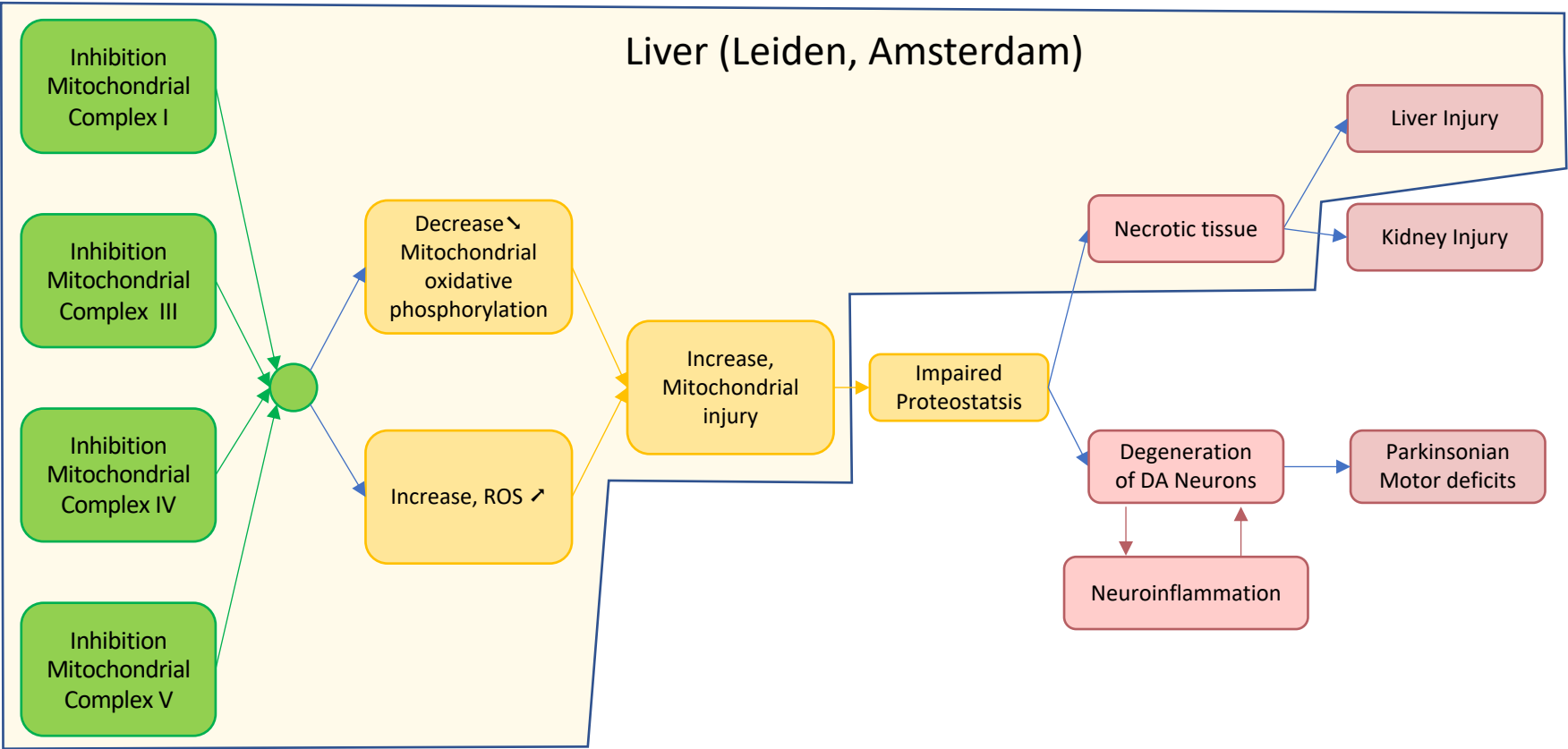
ETR07N (Leiden, Constance)



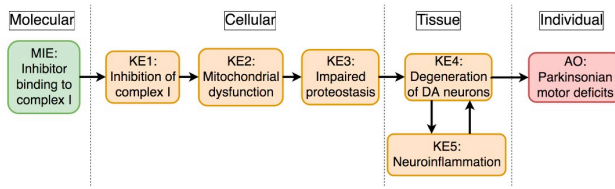
Variant studied by Wanda van der Steel at Leiden

Giada’s overview of the assay have been done in CS4:

Model system	Cell line	Viability	MMP	Seahorse Mitostress	Seahorse Complex inhibition	Glycolysis (lactate)	Neuronal outgrowth
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Hepatic	HepG2	x LU	x LU	x VU	x Cyprotex	x LU	
Neuronal	LUHMES	x UKN	x UKN	x UKN (top conc. only)	x UKN (top conc. only)		x UKN
Neuronal	SY-SY5Y	x Swetox	x Swetox				x Swetox



ETR06R (Leiden, Amsterdam)



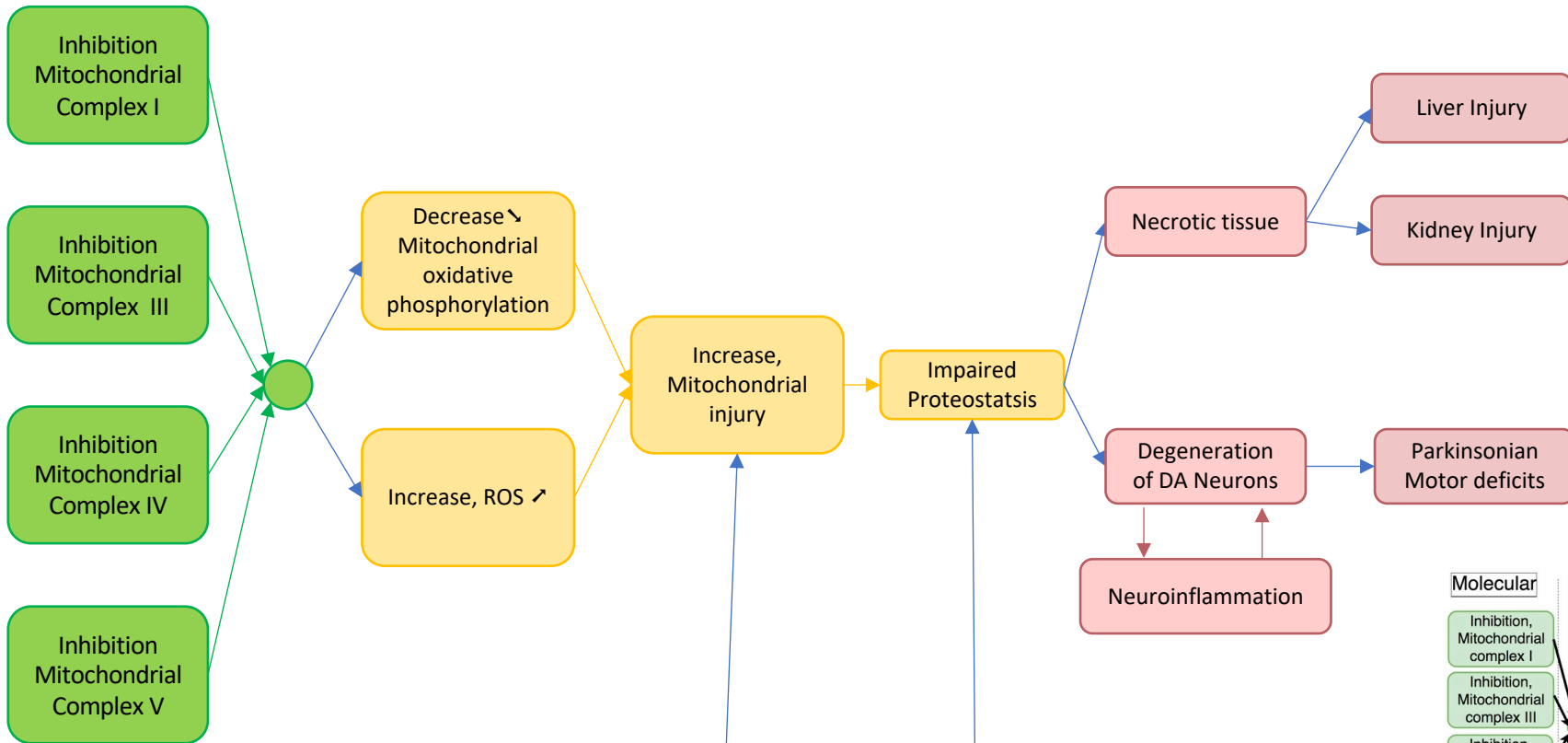
ETR07N (Leiden, Constance)



Variant studied by Wanda van der Steel at Leiden

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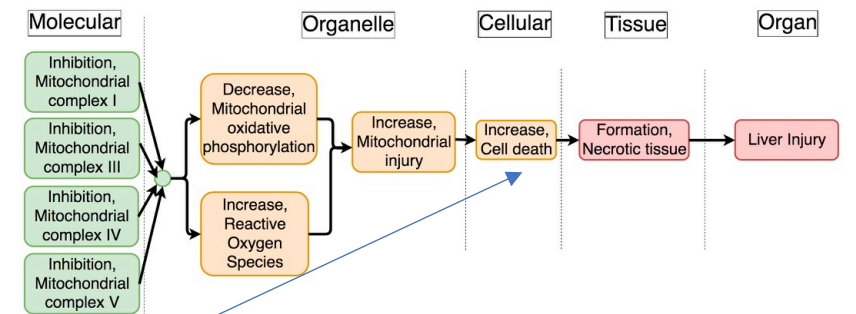


Questions:

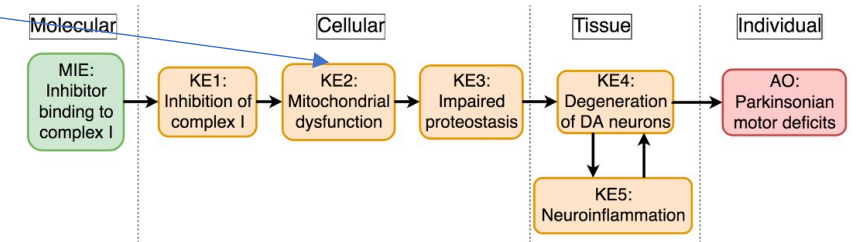
Only in Neurons ?

Injury = disfunction ?

Where put cell death



ETR06R (Leiden, Amsterdam)



ETR07N (Leiden, Constance)