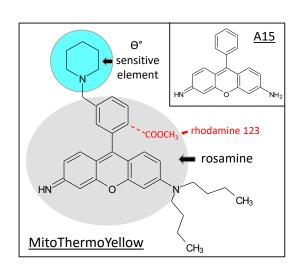
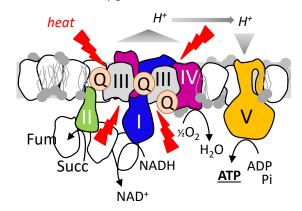
A B



The mitochondrial respiratory chain concurrently generates ATP and heat

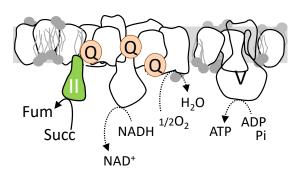


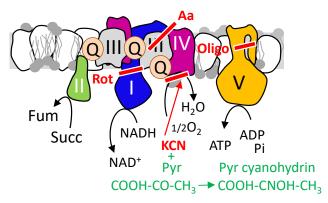
C

Treatment of cells by ethidium bromide impairs complexes possessing mtDNA-encoded subunits



The different targets of the respiratory chain inhibitors





Ε

Overexpression of AOX results in propylgallate sensitive cyanide-resistant respiration



Overexpression of UCP1 results in oligomycin-resistant respiration

