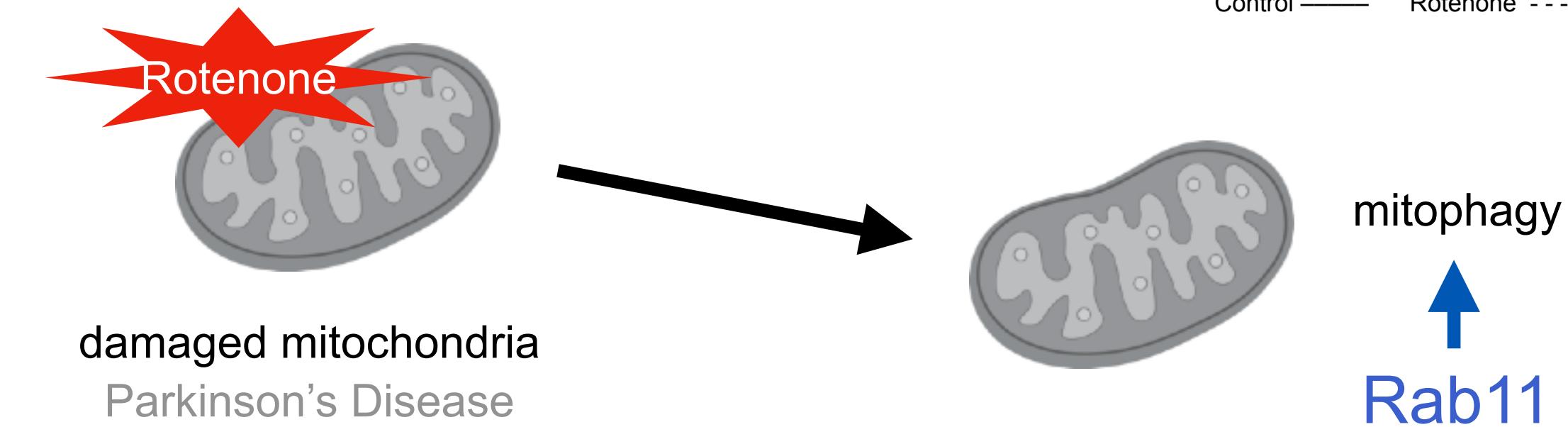
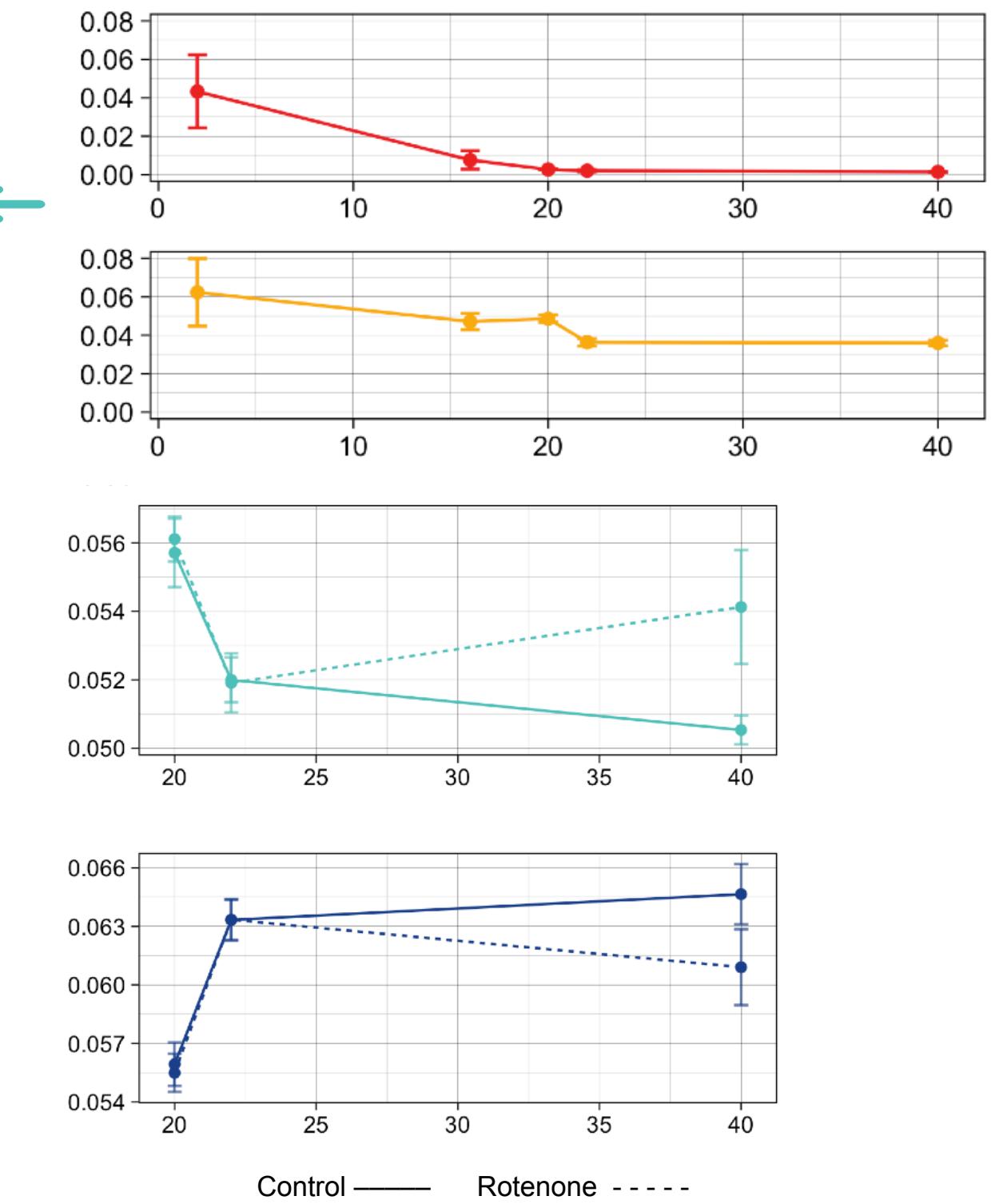
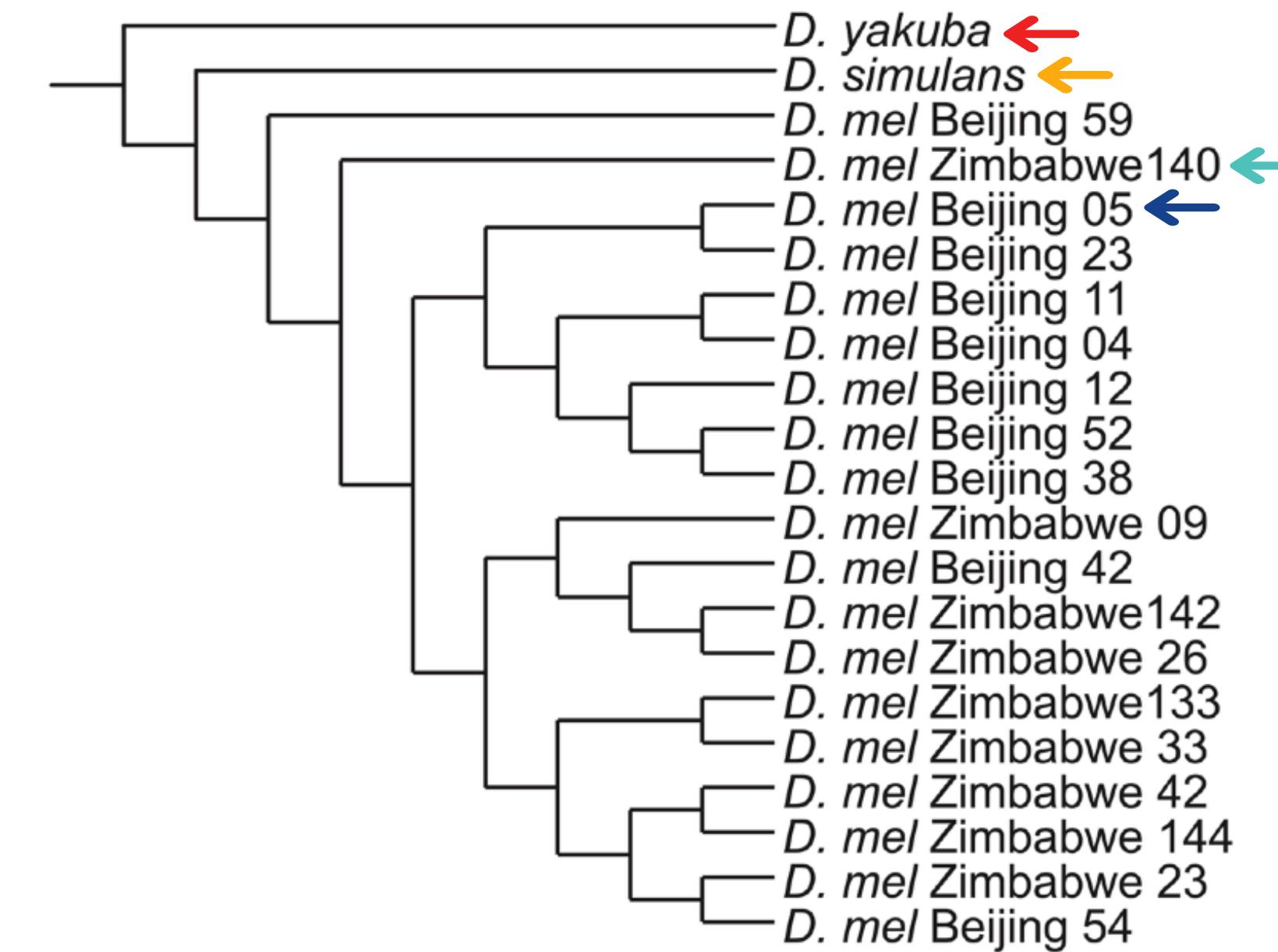


Conclusion and future work

- Mitochondrial variation plays a role in adaptation
- Selection against divergent mtDNAs (*D.sim*, *D.yak*)
- We identified nuclear loci that respond to rotenone selection
- Plan to sequence individuals to address mitonuclear interactions in adaptation

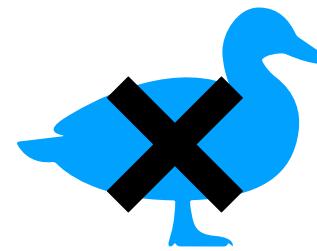


Thank you!

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Rand Lab
at Brown!

Functional phenotype assays
of mitonuclear diversity
system (Poster #XXXX)

