

TRANSCRIPTOMICS

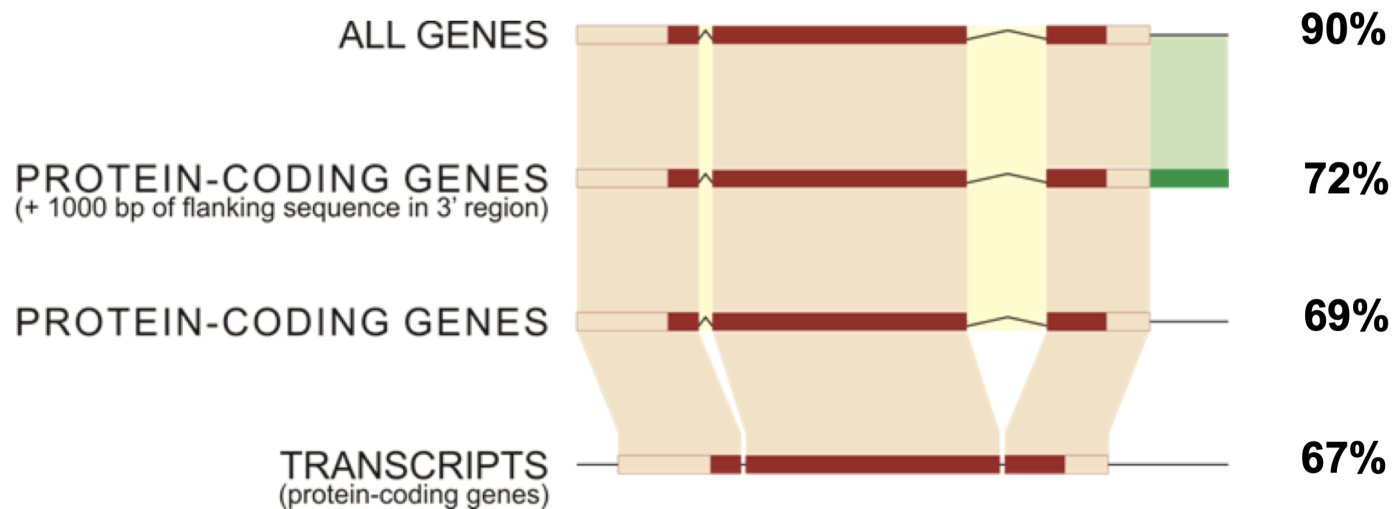
Course Scientific Project

Day 01

<https://ttdorres.github.io/transcriptomics/>

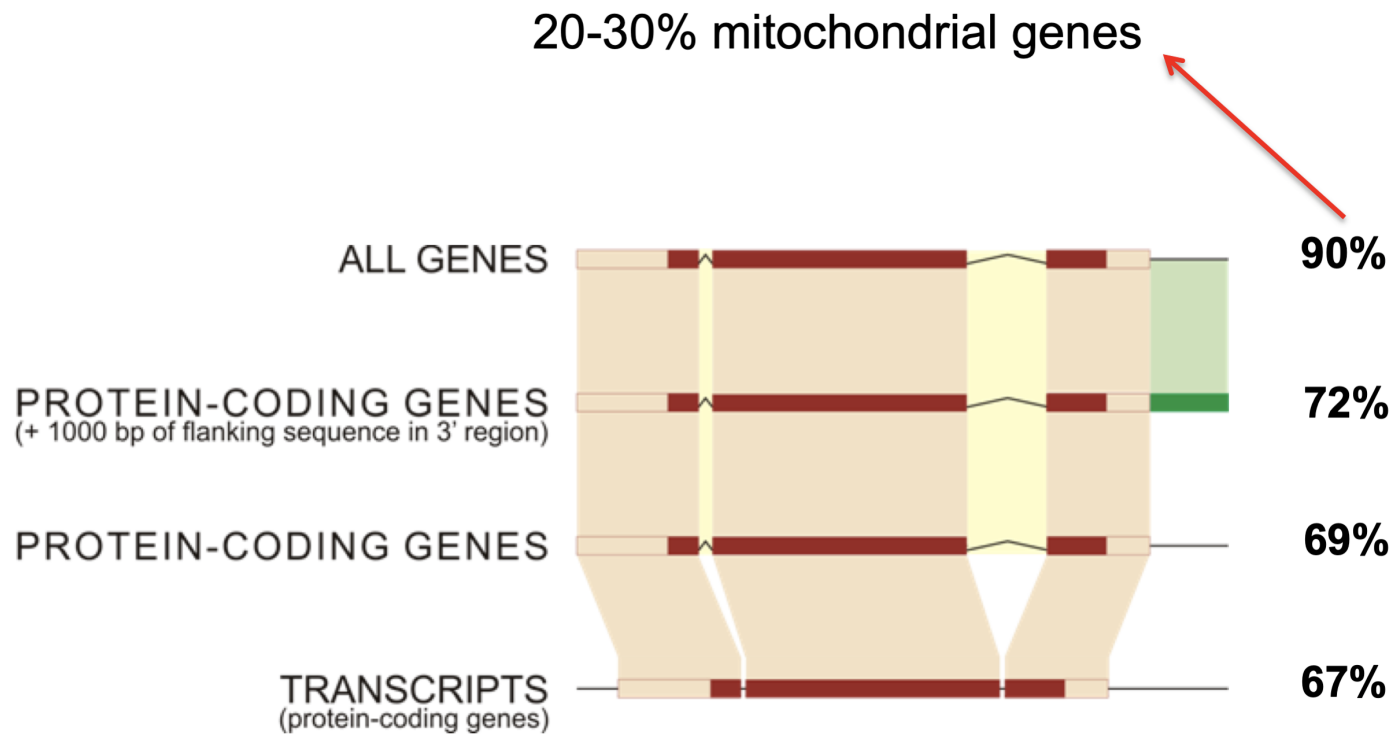
Transcriptomics

Project



Transcriptomics

Project



Transcriptomics

Expression of mitochondrial genes



D. melanogaster



TOTAL

407933

57664

mtDNA

76316

7873



D. pseudoobscura



41265

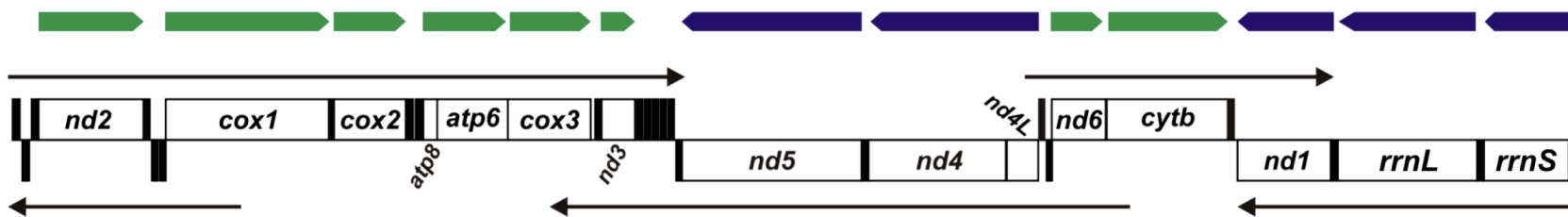
37994

6515

7962

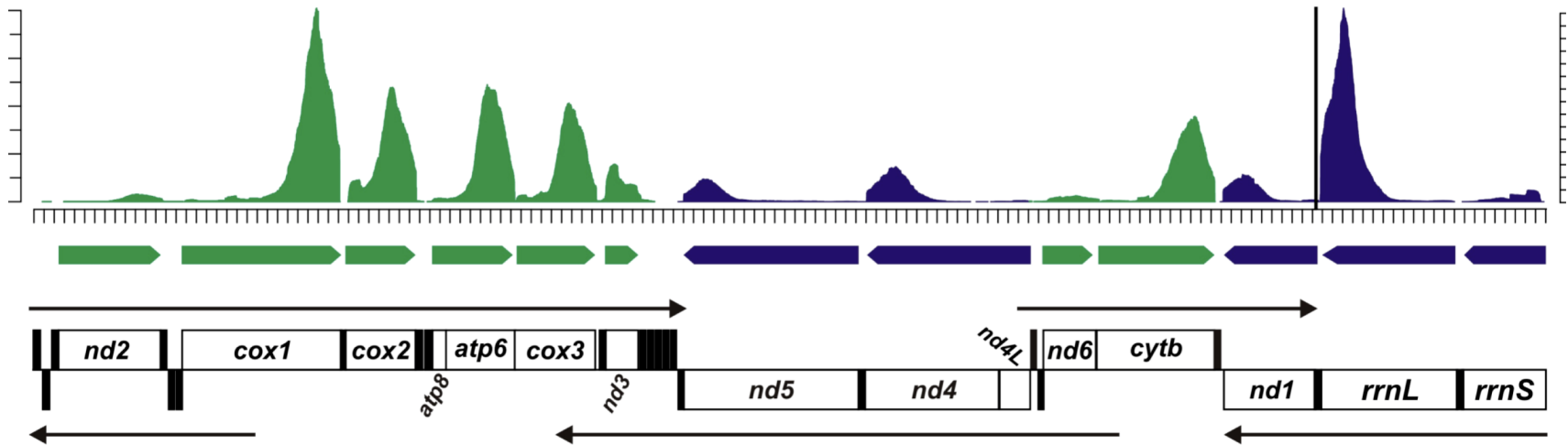
Transcriptomics

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Transcriptomics

Expression of mitochondrial genes

	 <i>D. melanogaster</i>		 <i>D. pseudoobscura</i>		Berthier
					1986
					NAR
<i>atp6/atp8^l</i>	7.9	9.1	14.3	10.0	4.0
<i>cob</i>	4.8	7.7	4.5	3.7	2.5
<i>cox1</i>	9.7	16.4	13.0	6.8	5.5
<i>cox2</i>	5.8	9.1	7.0	4.6	5.0
<i>cox3</i>	4.5	8.5	9.6	5.1	7.5
<i>nad1</i>	1.4	2.3	1.8	1.9	1.5
<i>nad2</i>	0.3	0.6	1.3	1.6	1.5
<i>nad3</i>	0.9	1.9	2.2	0.8	1.5
<i>nad4/nad4</i>	2.0	3.4	3.3	1.6	1.5
<i>nad5</i>	0.8	2.1	1.8	1.7	1.5
<i>nad6</i>	0.1	0.6	0.6	0.2	0.0
<i>rrnL</i>	70.1	97.2	148.6	119.5	10.0
<i>rrnS</i>	5.8	5.6	1.6	0.3	10.0

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