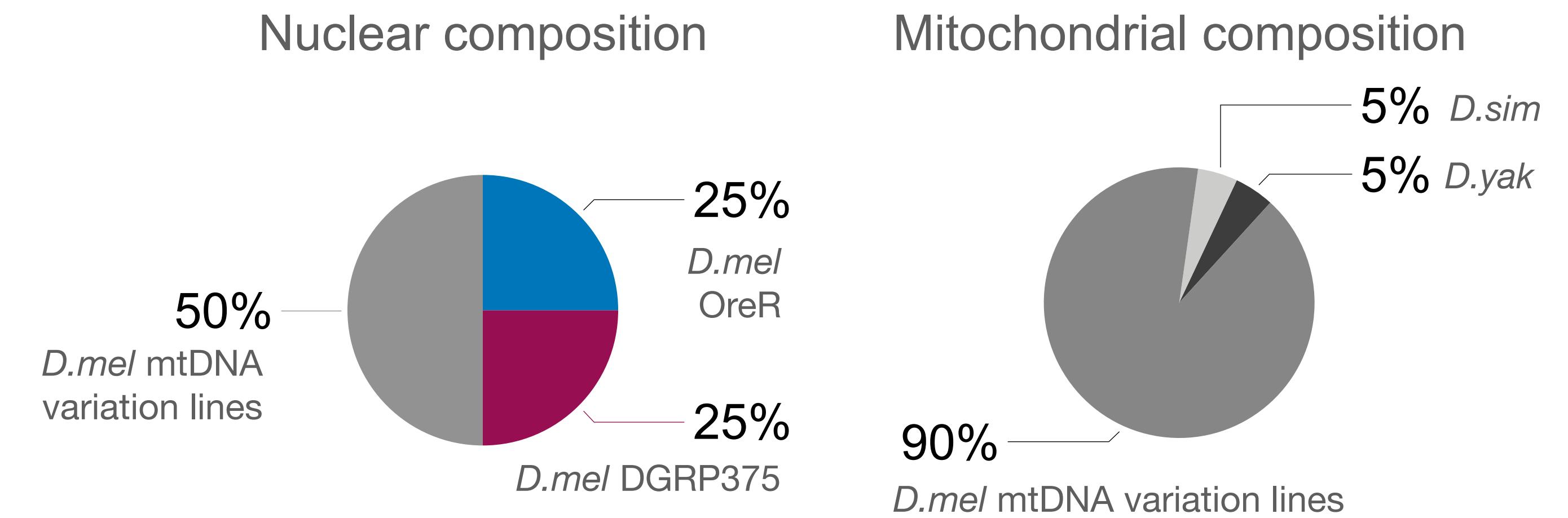
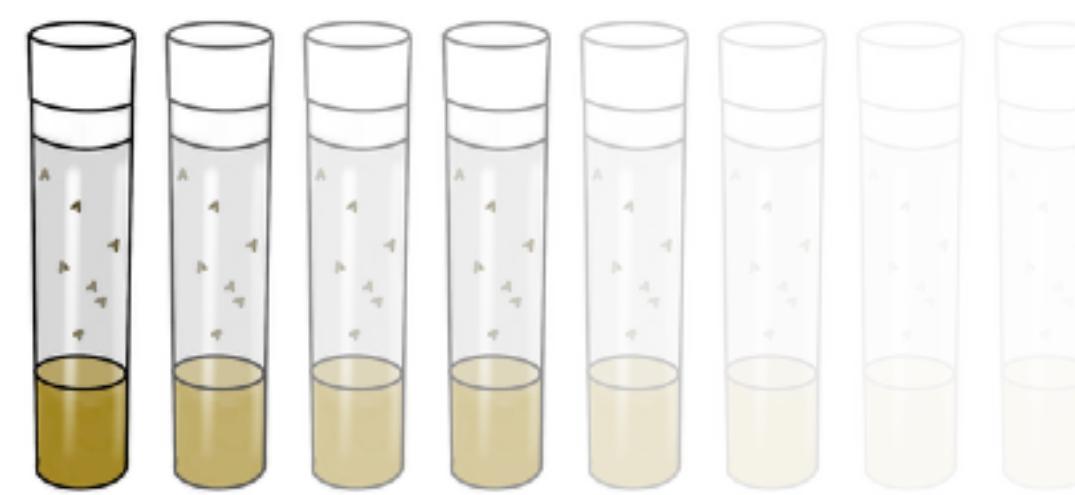


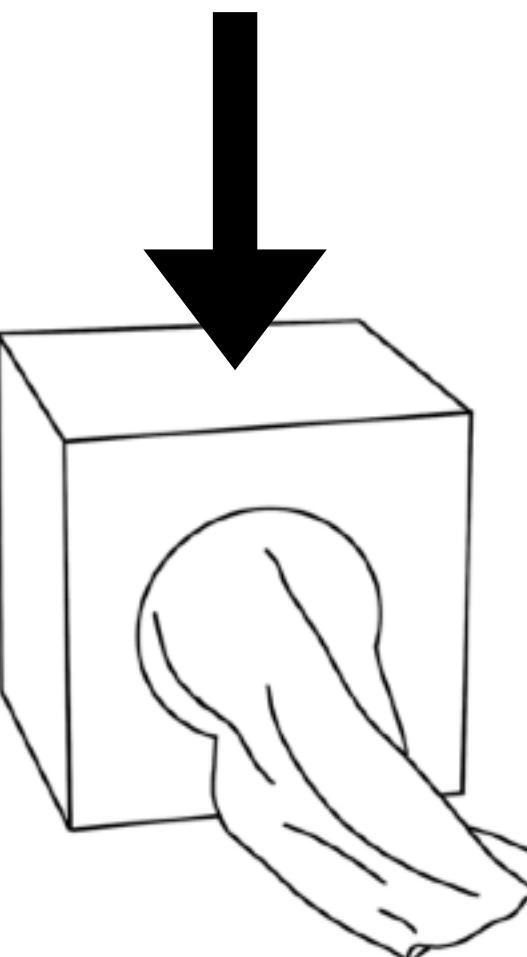
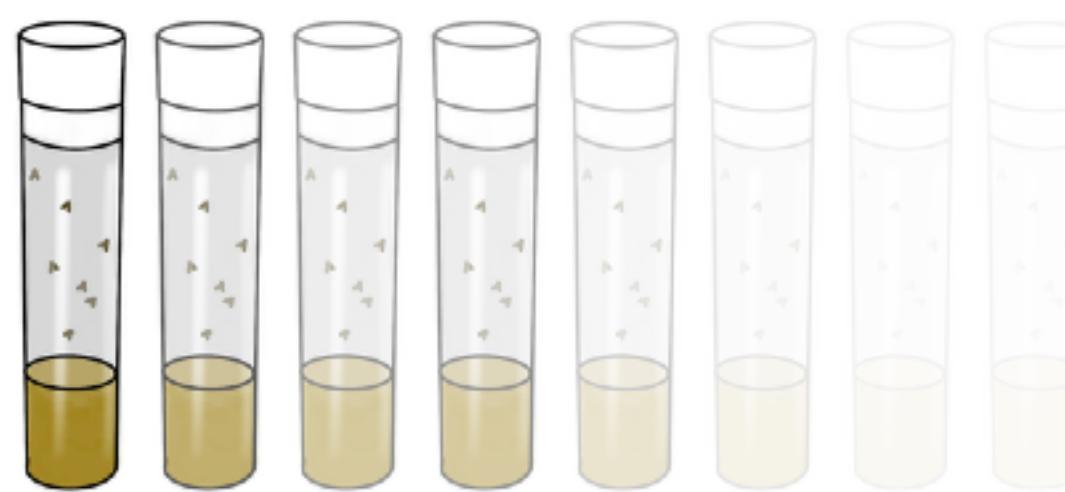
Experimental evolution of mitonuclear lines

42 F1 mitonuclear lines



Experimental evolution of mitonuclear lines

x42 F1 mitonuclear lines



lines freely mix

Recombine for 20 generations

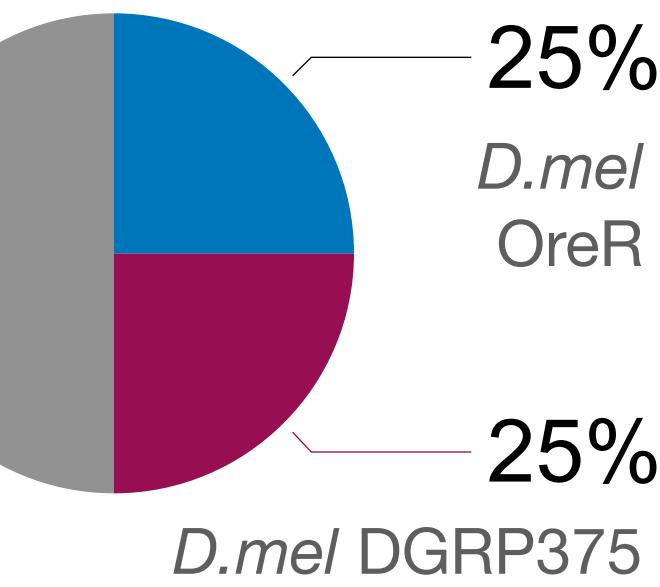
~ 1 year

Selection experiment on **rotenone** for >30 generations

~ 1.5 years

Nuclear composition

50%
D.mel mtDNA variation lines



Mitochondrial composition

