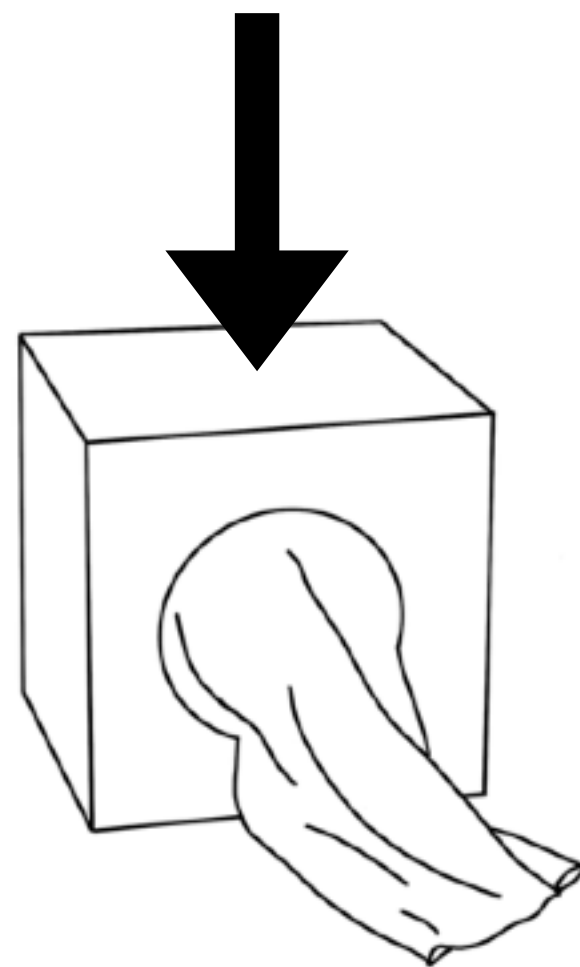
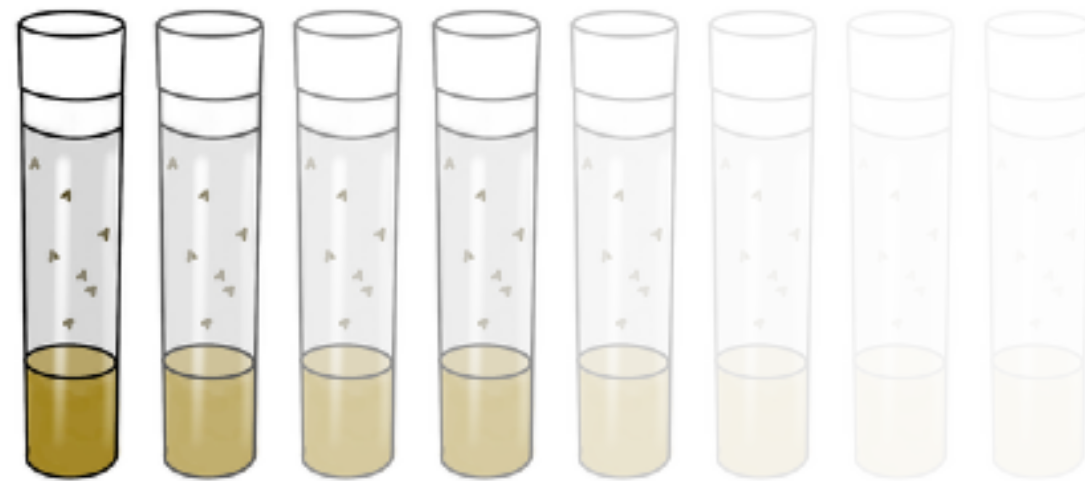


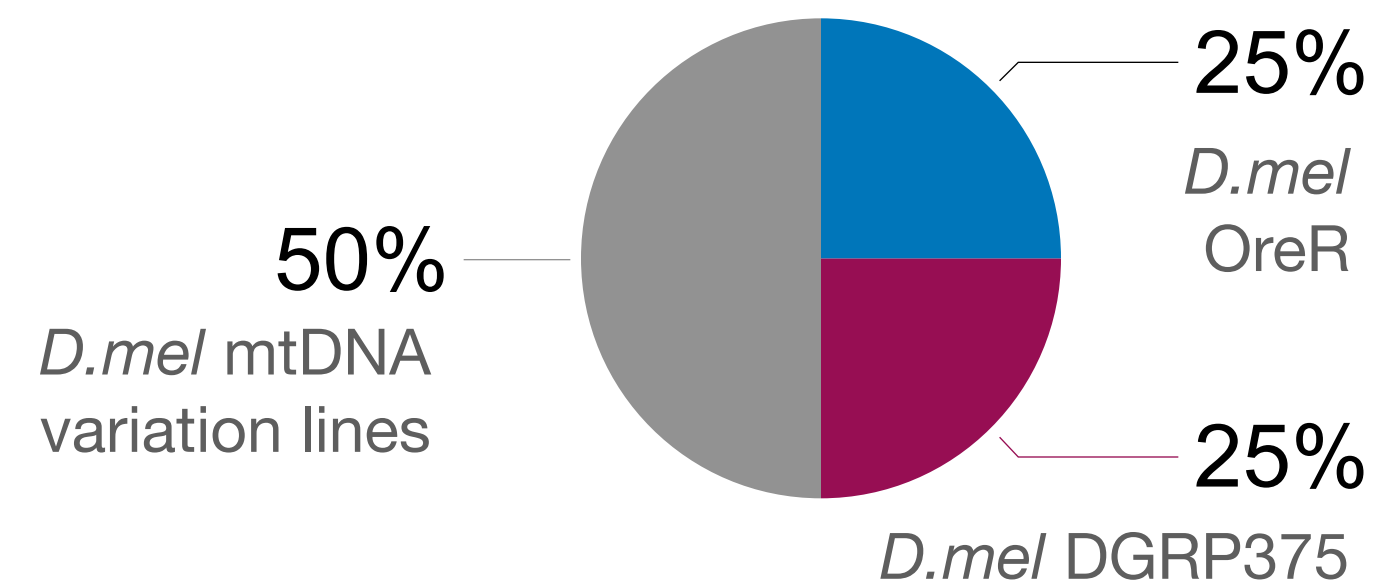
# Experimental evolution of mitonuclear lines

44 F1 mitonuclear lines

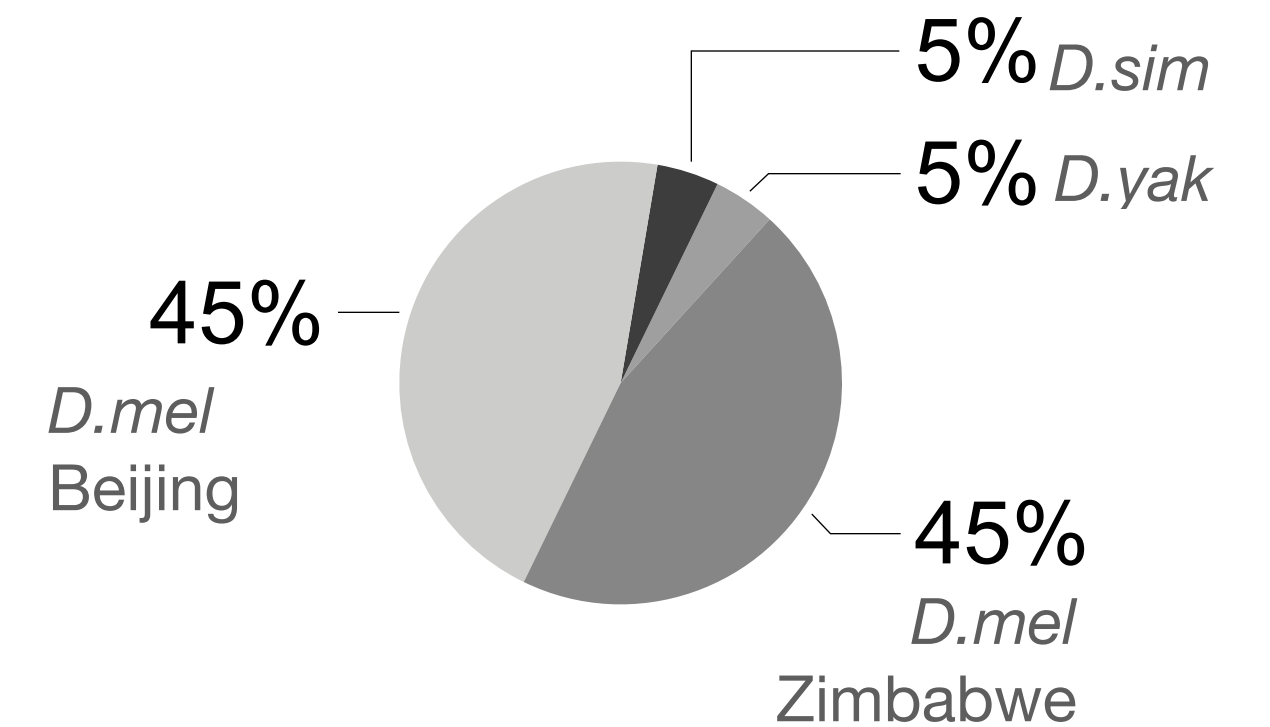


lines freely mix

Nuclear composition

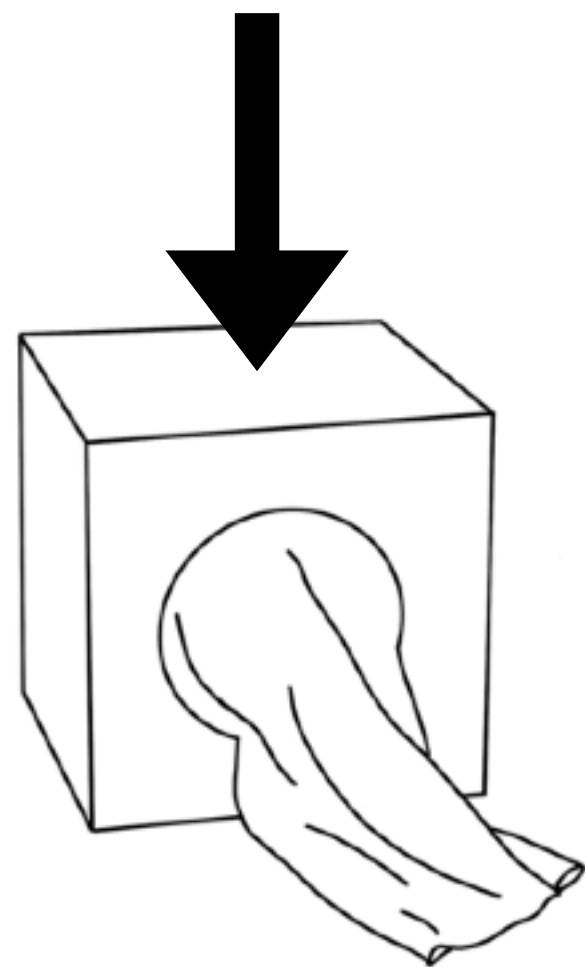
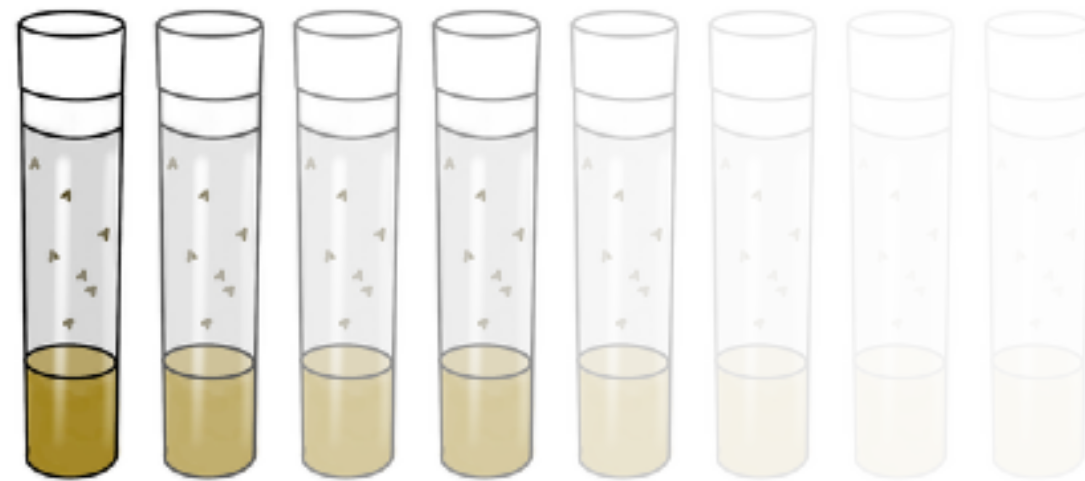


Mitochondrial composition



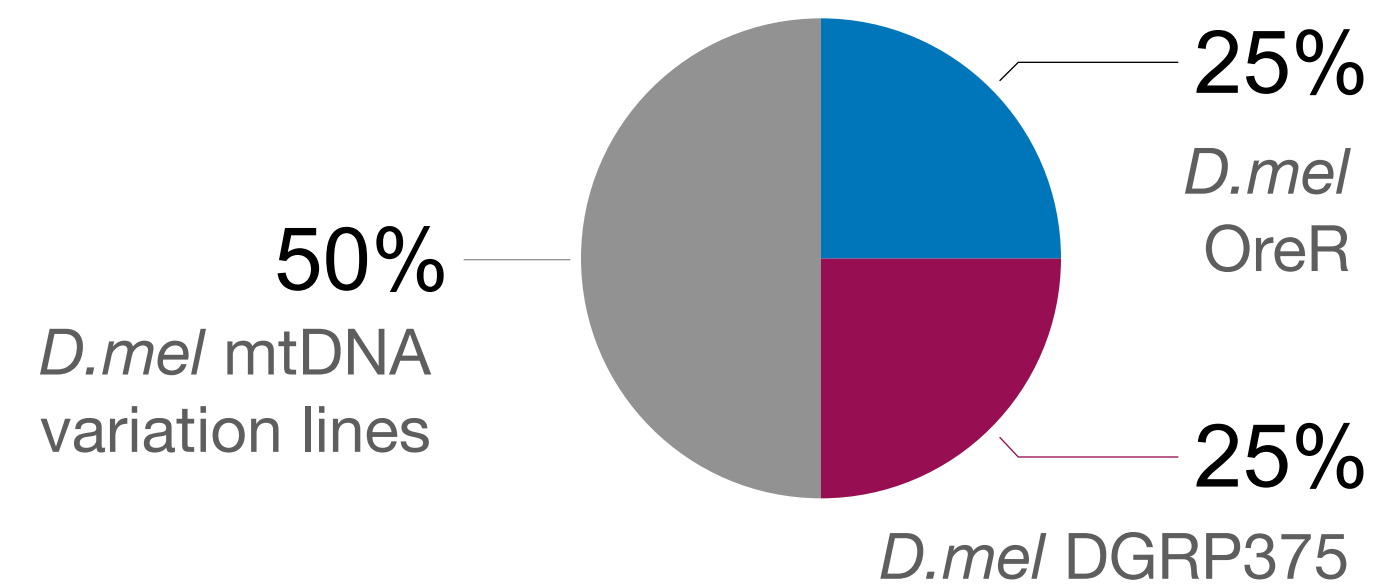
# Experimental evolution of mitonuclear lines

44 F1 mitonuclear lines

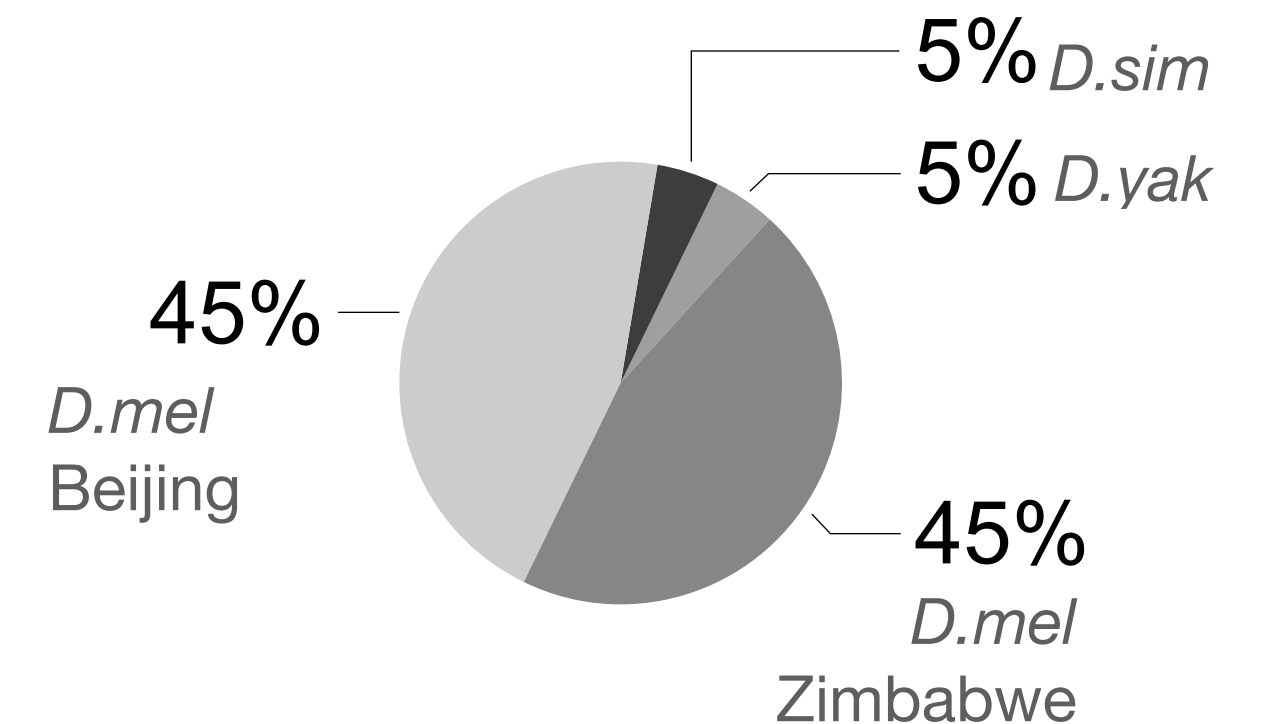


lines freely mix

Nuclear composition



Mitochondrial composition



Recombine for 20 generations

~ 1 year

Selection experiment on **rotenone** for >40 generations

~ 2 years