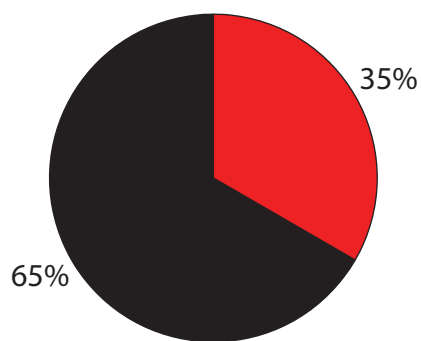
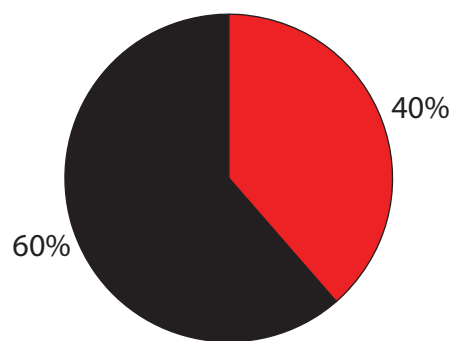


c

Gene-knockouts with CLS effect



Fermentative-growth defect



Respiratory-growth defect