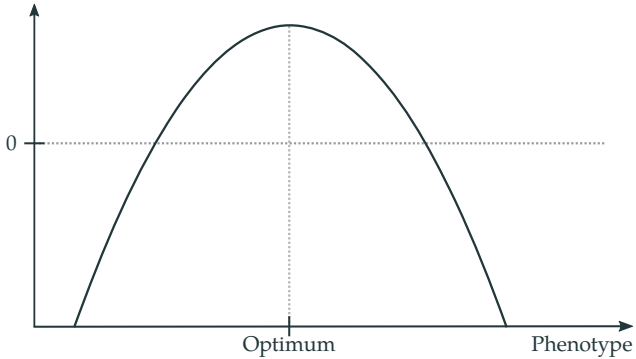
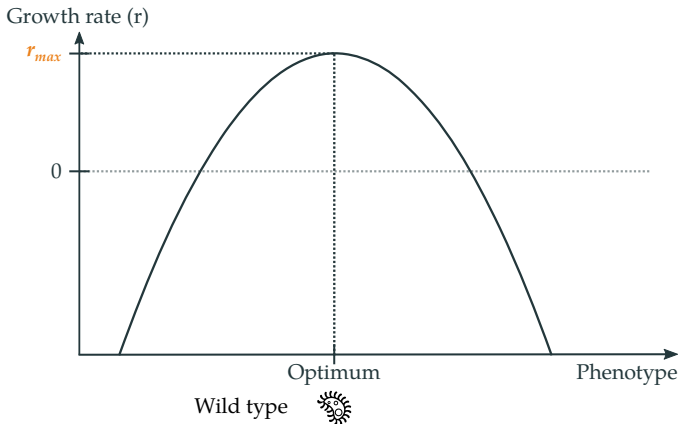


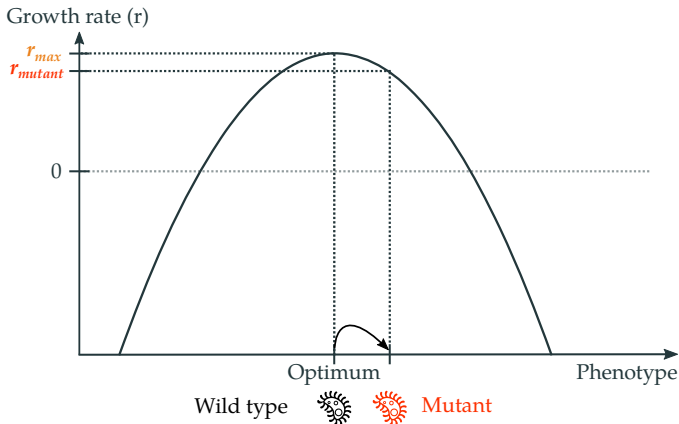
Growth rate ( $r$ )



$r_{max}$  : Maximal growth rate reachable in an environment.

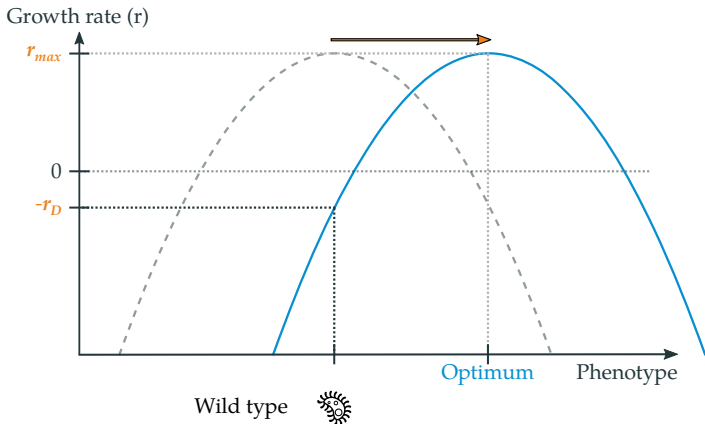


$r_{max}$  : Maximal growth rate reachable in an environment.



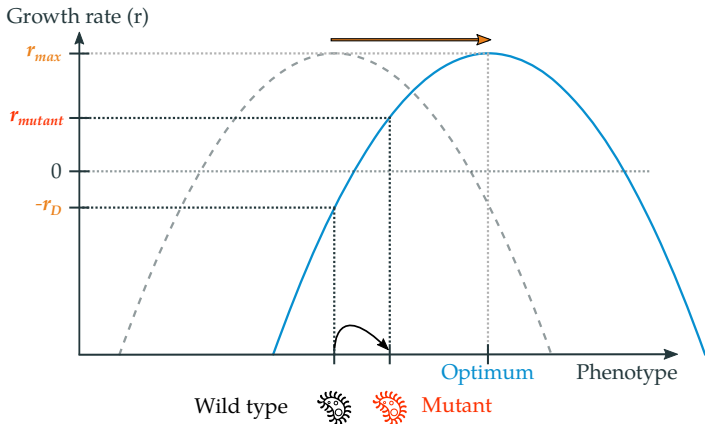
$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.



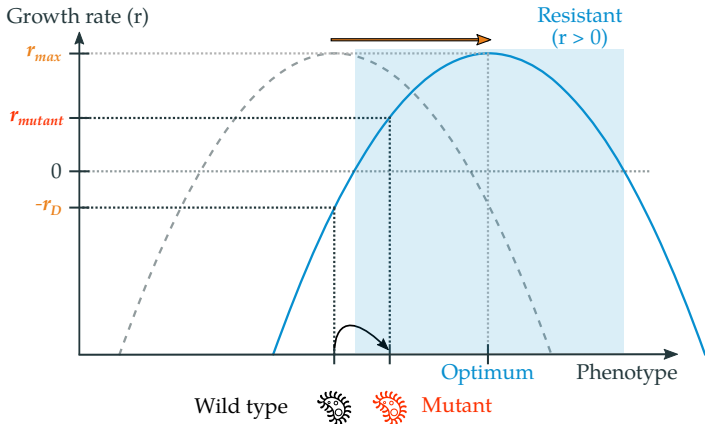
$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.



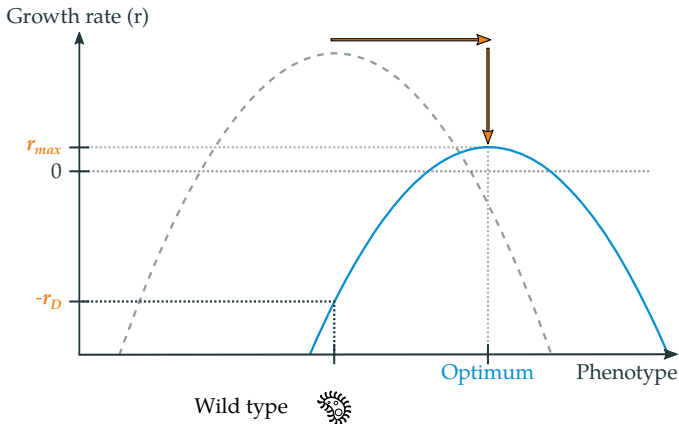
$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.



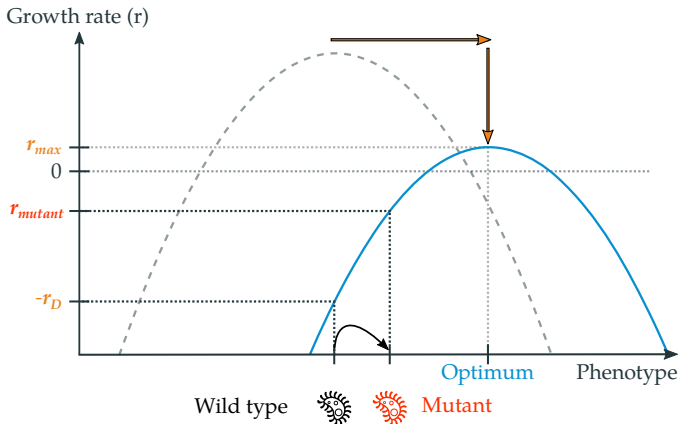
$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.



$r_{max}$  : Maximal growth rate reachable in an environment.

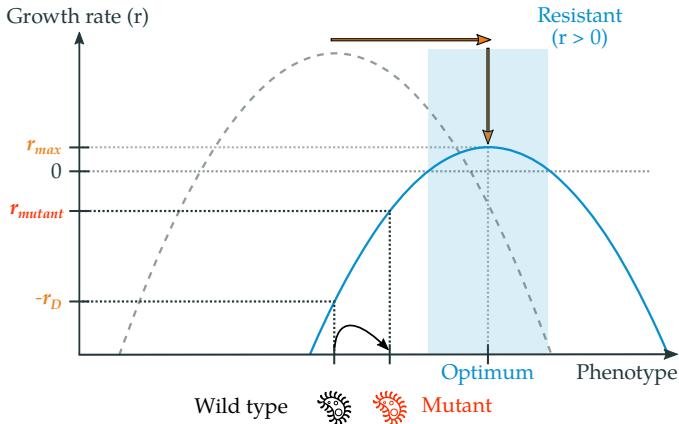
$r_D$  : Decay rate of the wild type in the stressing environment.





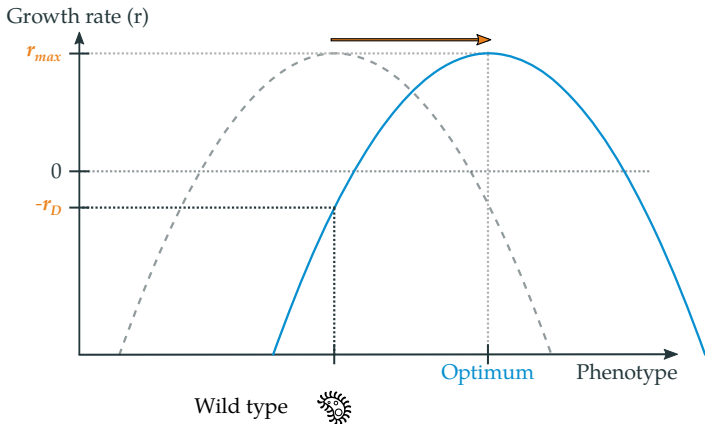
$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.



$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.

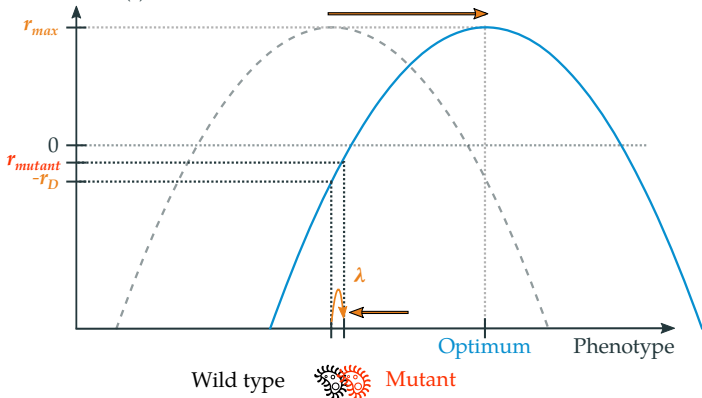


$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.

$\lambda$  : Variance of mutation effects on phenotype

Growth rate ( $r$ )



$r_{max}$  : Maximal growth rate reachable in an environment.

$r_D$  : Decay rate of the wild type in the stressing environment.

$\lambda$  : Variance of mutation effects on phenotype

