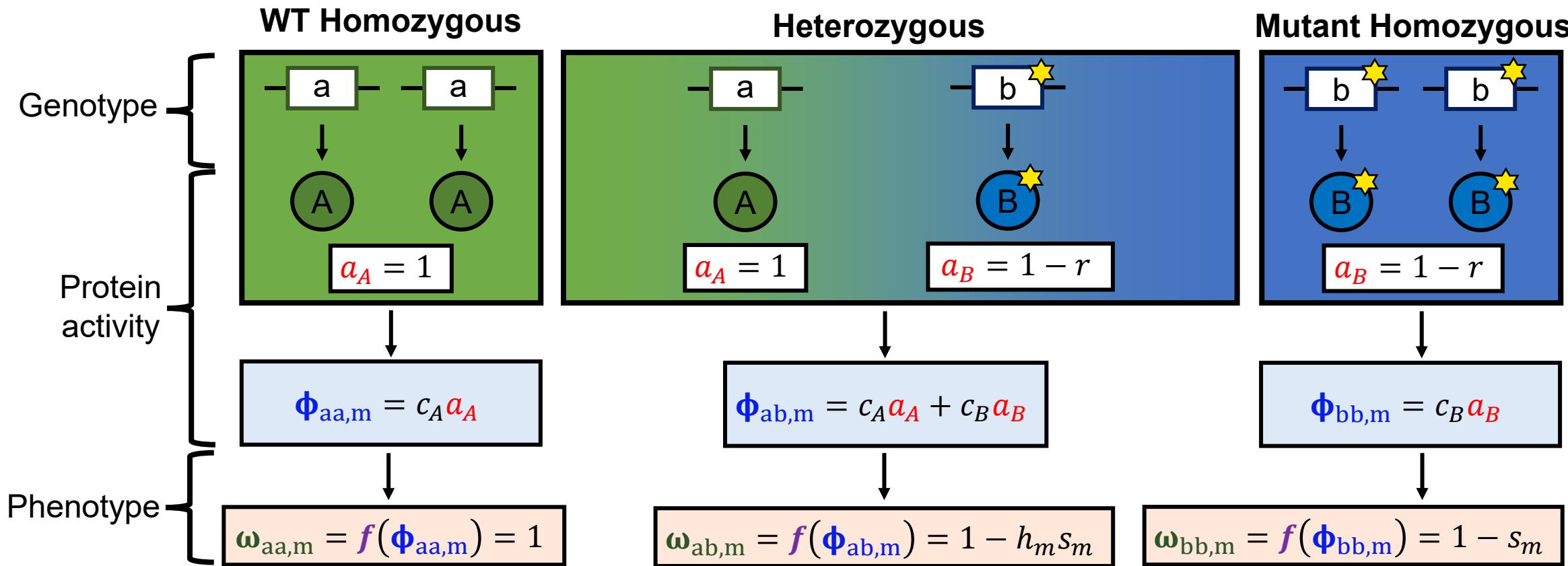


**(a)**

## Monomer system

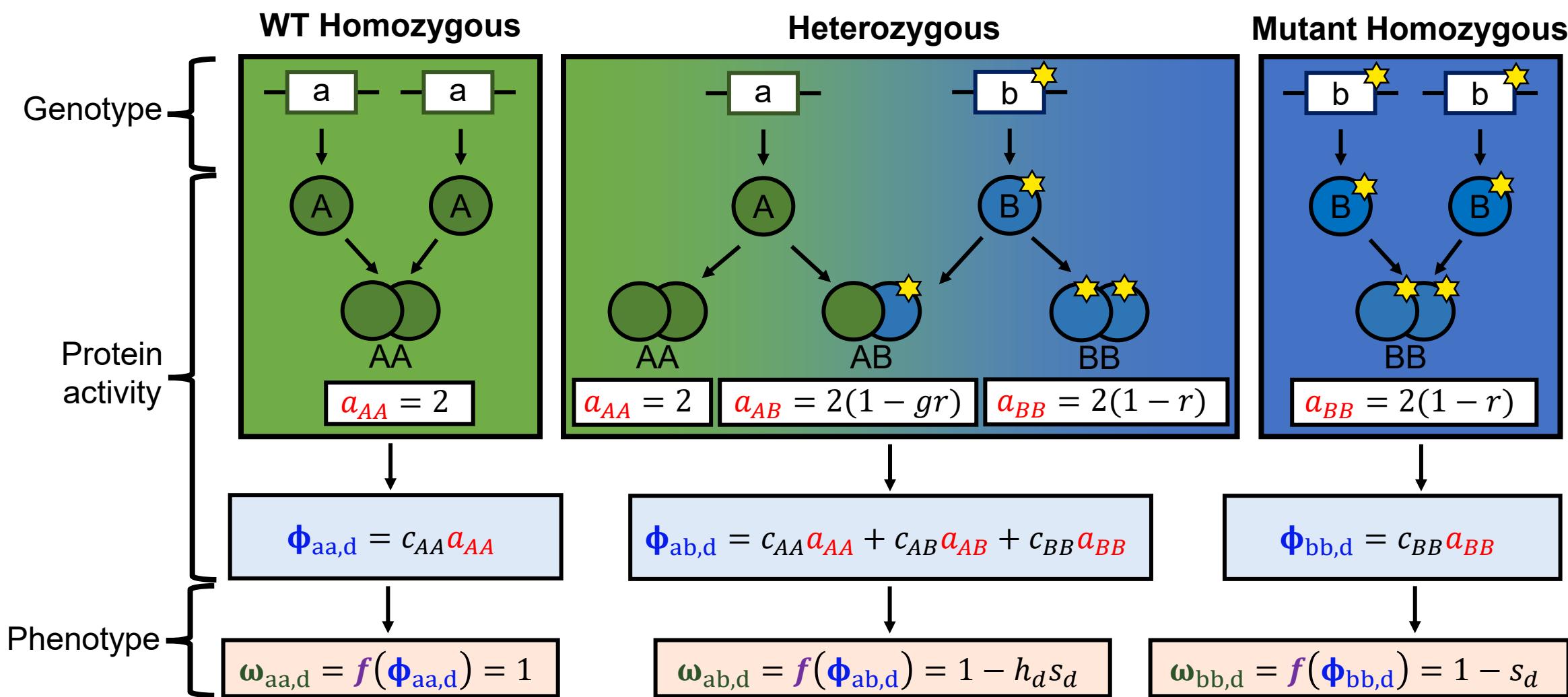


### Molecular parameters

- $a_i$  = specific activity of species  $i$
- $c_i$  = concentration at equilibrium of species  $i$
- $r$  = reduction in specific activity
- $g$  = molecular dominance coefficient
- $\Phi$  = total activity

**(b)**

## Dimer system



### Phenotypic parameters

- $\omega$  = fitness
- $f$  = fitness function
- $s_m$  = selection coefficient (monomers)
- $h_m$  = phenotypic dominance coefficient (monomers)
- $s_d$  = selection coefficient (dimers)
- $h_d$  = phenotypic dominance coefficient (dimers)