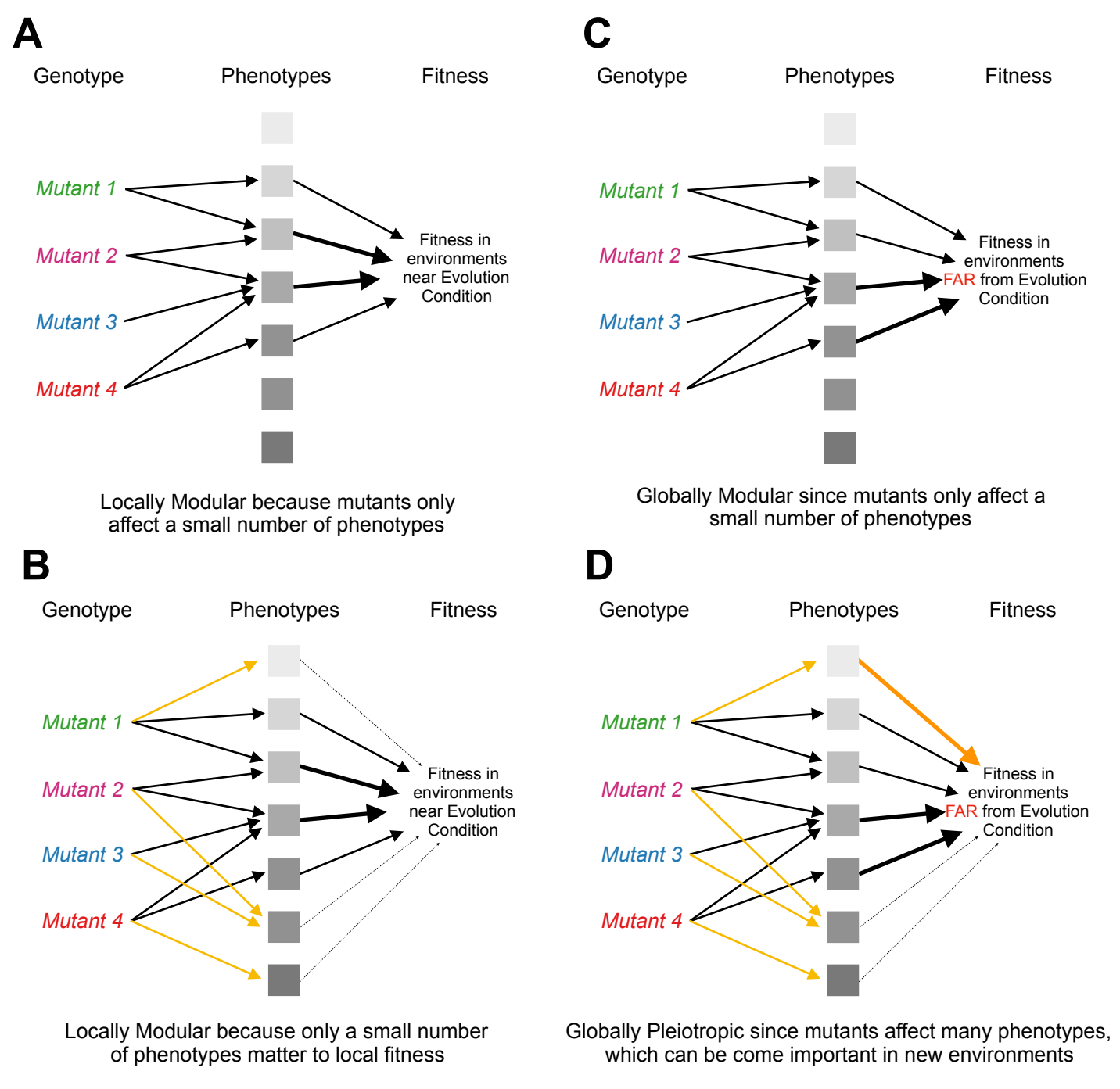
A
Genotype
Phenotypes
Fitness
Mutant 1
Mutant 2
Mutant 3
Mutant 4
Fitness in environments near Evolution Condition
Locally Modular because mutants only affect a small number of phenotypes
C
Genotype
Phenotypes
Fitness
Mutant 1
Mutant 2
Mutant 3
Mutant 4
Fitness in environments FAR from Evolution Condition
Globally Modular since mutants only affect a small number of phenotypes
B
Genotype
Phenotypes
Fitness
Mutant 1
Mutant 2
Mutant 3
Mutant 4
Fitness in environments near Evolution Condition
Locally Modular because only a small number of phenotypes matter to local fitness
D
Genotype
Phenotypes
Fitness
Mutant 1
Mutant 2
Mutant 3
Mutant 4
Fitness in environments FAR from Evolution Condition
Globally Pleiotropic since mutants affect many phenotypes, which can be come important in new environments