

Neutral vs. Adaptive

Neutral variation (**AROUND** and **BETWEEN**):

- No relationship with differential survival or reproduction (e.g., fitness)
- Dominated by neutral processes

Adaptive variation (**AT** and **AROUND**):

- Deviant from neutral
- Potentially due to selection

Neutral vs. Adaptive

Neutral variation (**AROUND** and **BETWEEN**):

- No relationship with differential survival or reproduction (e.g., fitness)
- Dominated by neutral processes

Adaptive variation (**AT** and **AROUND**):

- Deviant from neutral
- Potentially due to selection

Fallacy of Simplicity

“I am interested in finding the gene that ...”

