# 6-Boolean Multiplexer Domain

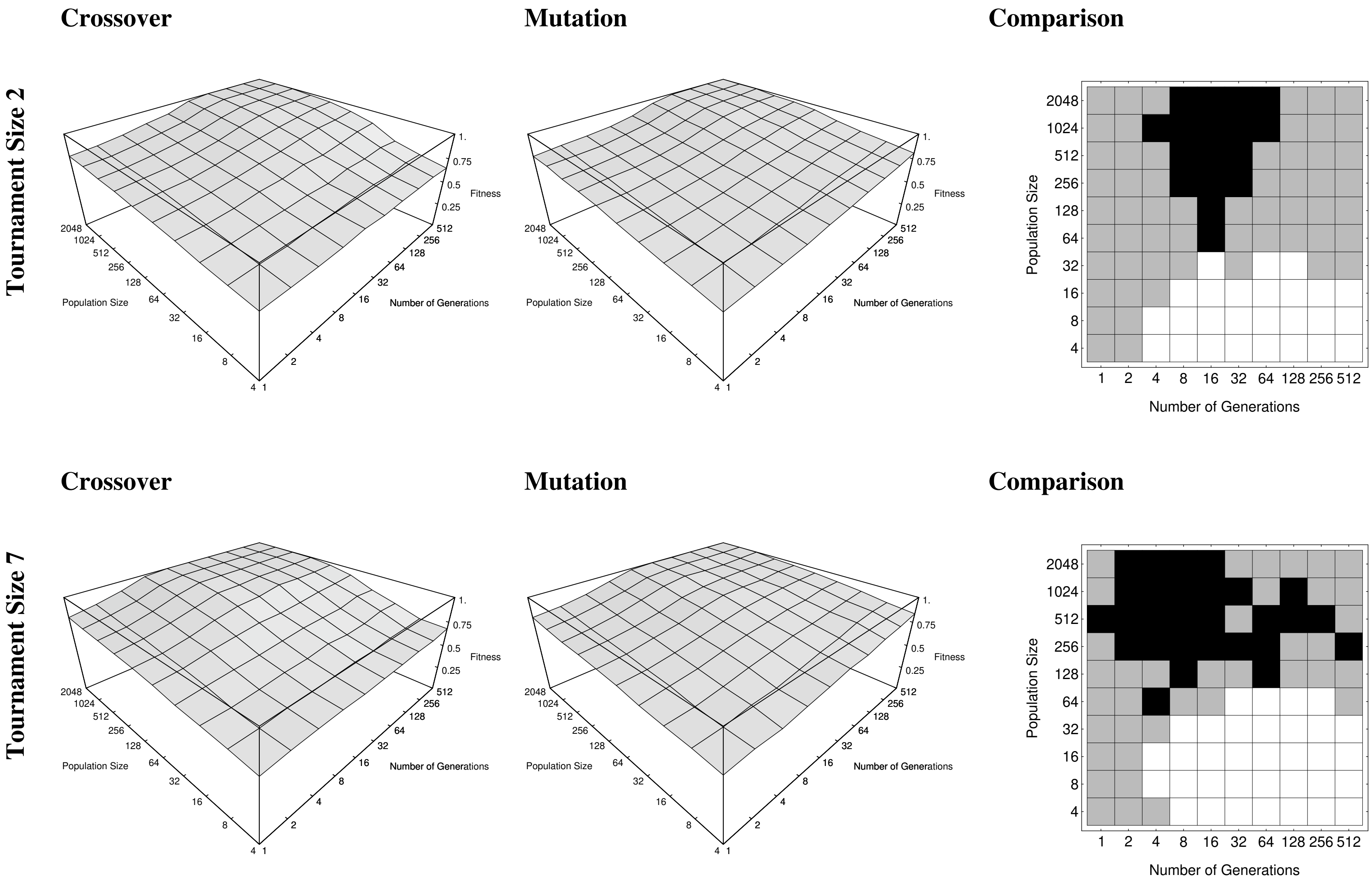
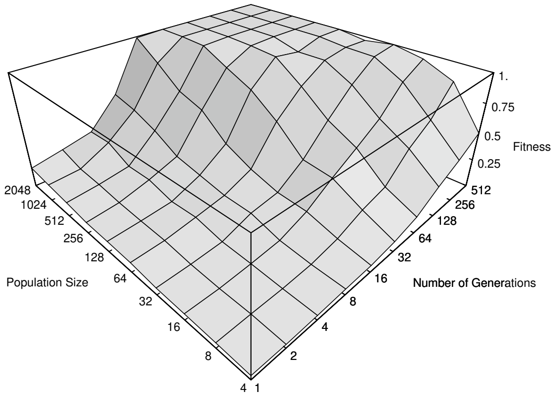



**Figure 1.** Comparison of crossover and mutation for the 6-Boolean Multiplexer Domain. Comparison graphs are black where crossover is better than mutation, white where mutation is better than crossover, and gray where the difference is statistically insignificant.

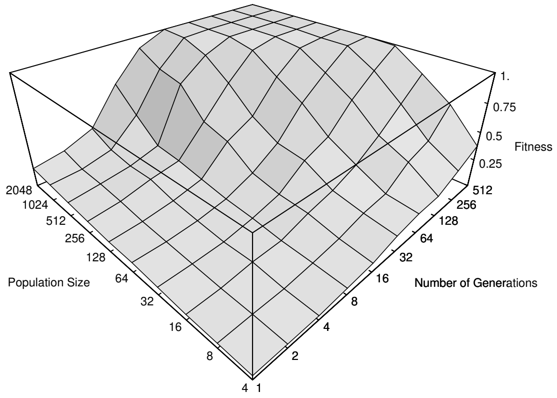
# Lawnmower Domain

Tournament Size 2

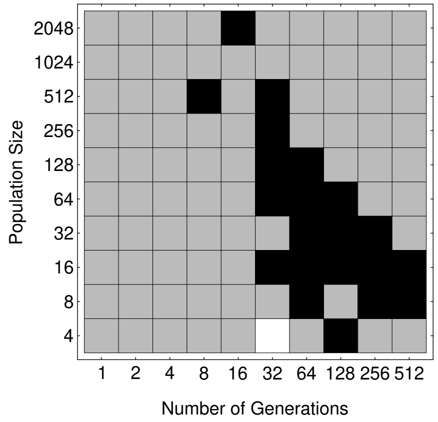
## Crossover




## Mutation

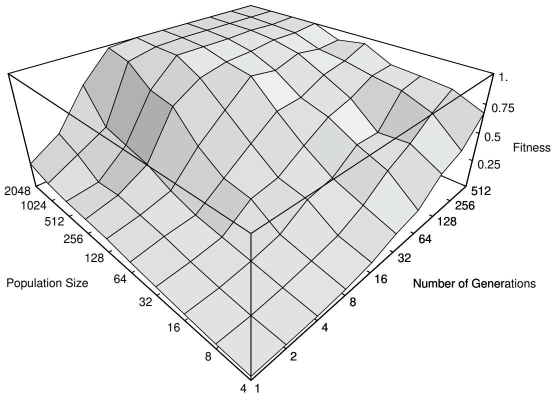



## Comparison

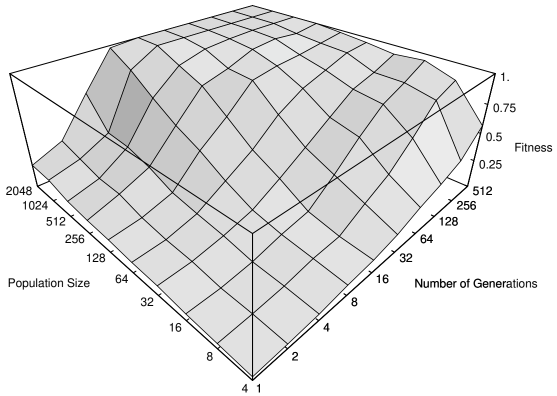



Tournament Size 7

## Crossover




## Mutation




## Comparison

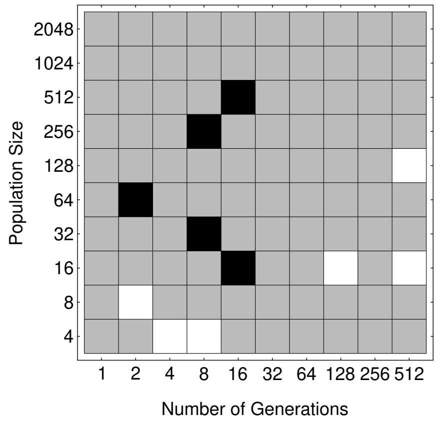



**Figure 2.** Comparison of crossover and mutation for the Lawnmower Domain. Comparison graphs are black where crossover is better than mutation, white where mutation is better than crossover, and gray where the difference is statistically insignificant.

# Symbolic Regression Domain

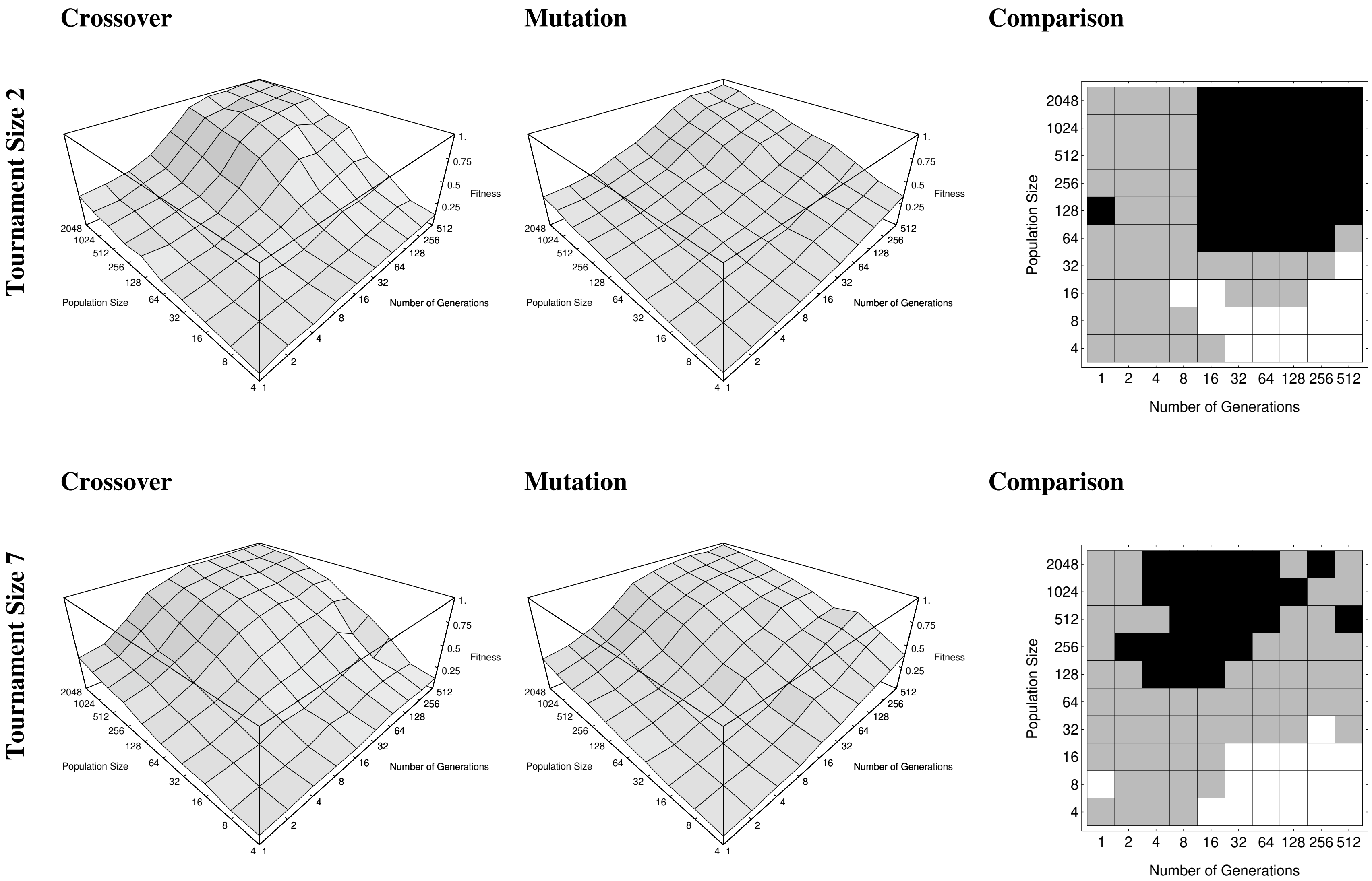



**Figure 3.** Comparison of crossover and mutation for the Symbolic Regression Domain. Comparison graphs are black where crossover is better than mutation, white where mutation is better than crossover, and gray where the difference is statistically insignificant.

# Artificial Ant Domain

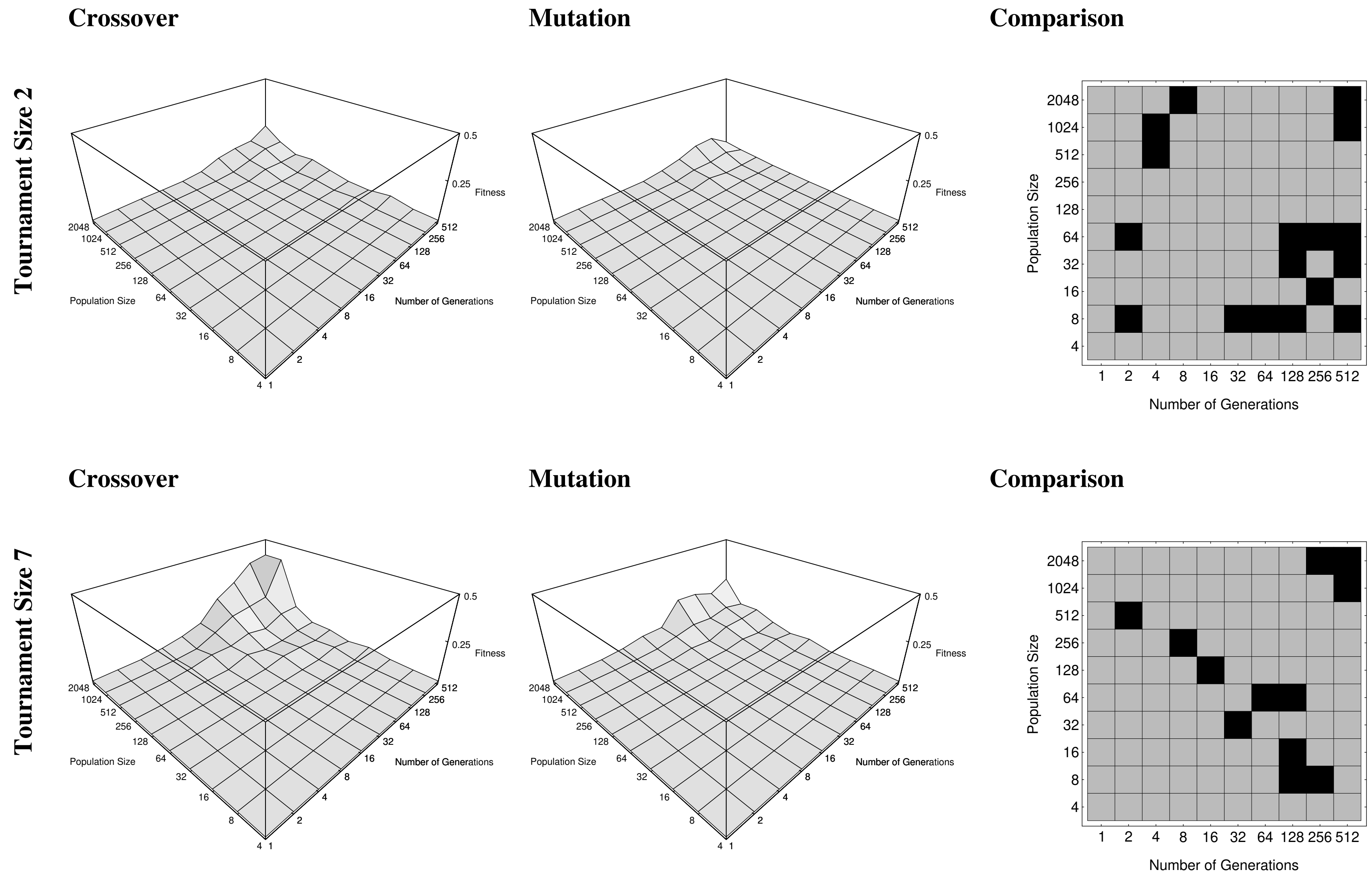



**Figure 4.** Comparison of crossover and mutation for the Artificial Ant Domain. Comparison graphs are black where crossover is better than mutation, white where mutation is better than crossover, and gray where the difference is statistically insignificant.