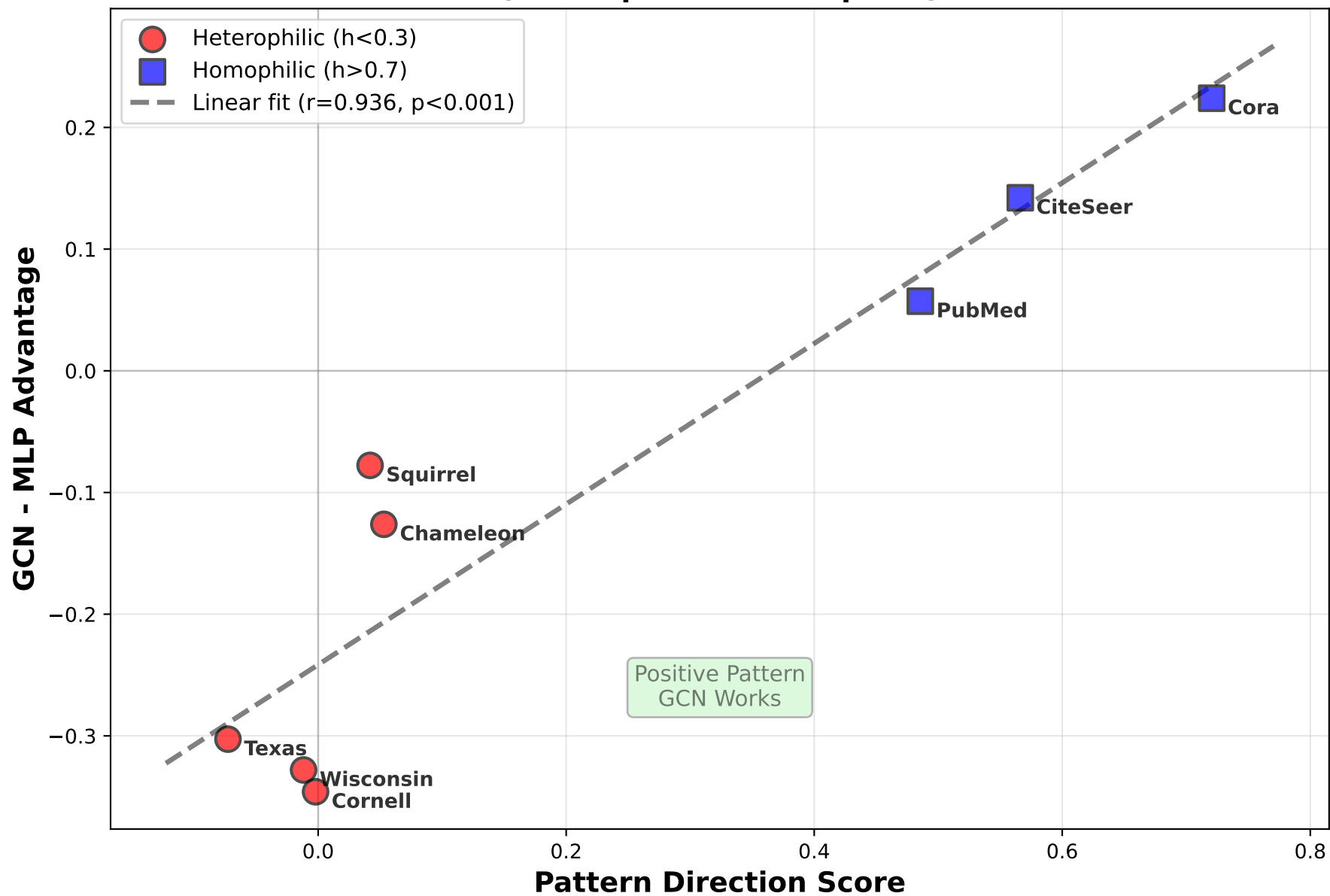


Pattern Direction Unifies GNN Performance Across All Graphs (Heterophilic + Homophilic)



Positive Pattern
GCN Works

Negative Pattern
GCN Fails