Class Grime Interactions **DEPG DESG** DIPG 0.2 0.1 0.0 Injection Severity **IEPG IESG** IIPG Change in Modifiability 0.2 Template M. Visitor Adapter Adapter Prototype Strategy Strategy Visitor Bridge Command Composite CoR Decorator Factory M. Flyweight Observer Prototype Proxy State Bridge Command Composite CoR Decorator Flyweight Observer Proxy Singleton State Singleton Template M. Factory M. IISG --- 5 0.2 0.1 0.0 Strategy Template M. Bridge Visitor Command Proxy State Composite CoR Decorator Flyweight Prototype Singleton Adapter Factory M. Observer Pattern Type