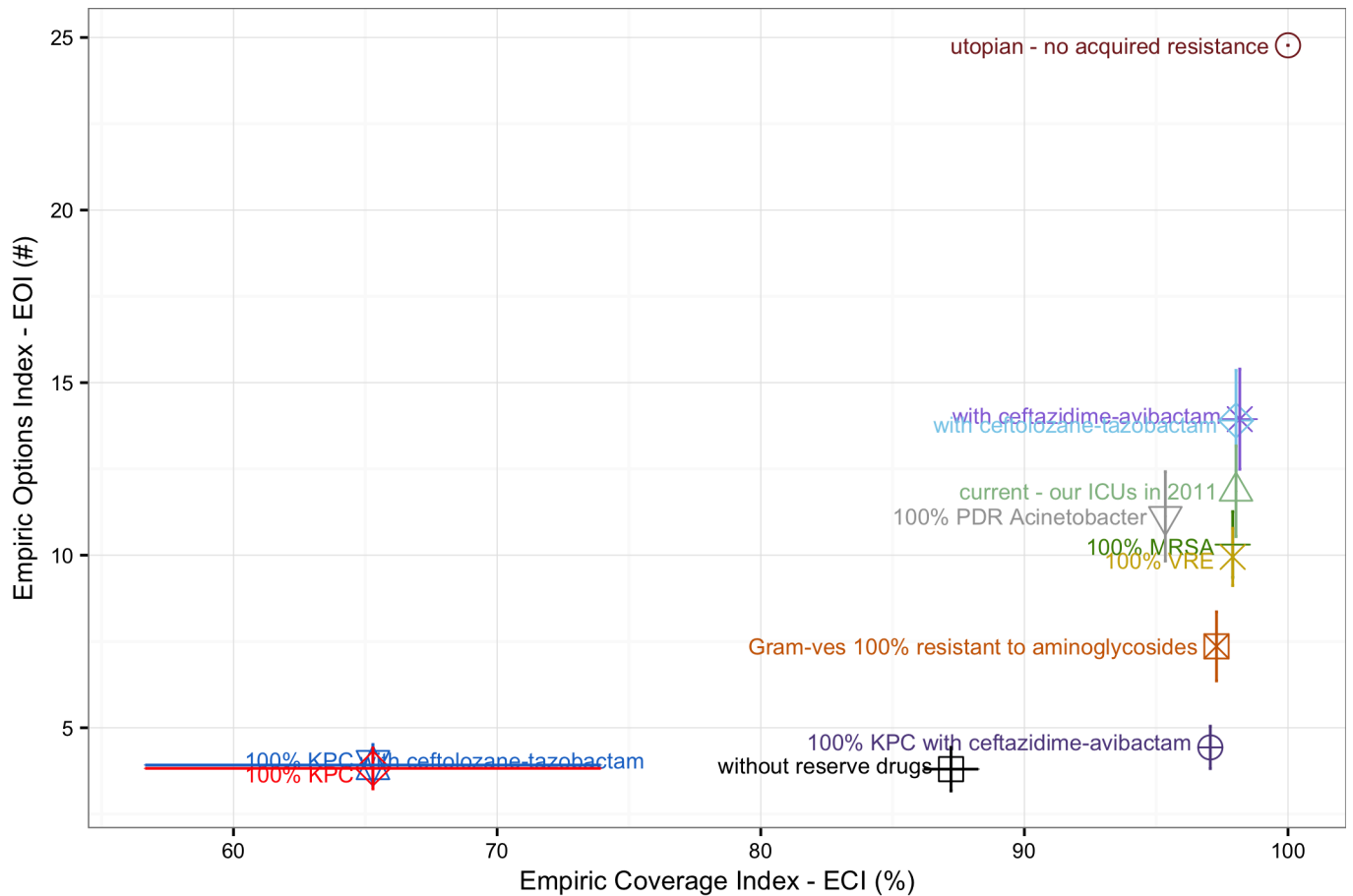# Appendix C   Supplemental figures

Figure C.1: Variation in indices among scenarios when antibiotic mixing slows the spread of resistance and increases the value of redundancy. See figure 4 for comparision and scenario descriptions. In this example, using 2 drugs instead of 1 slows the developement of resistance by 10% ($\alpha = 0.1$) (appendix B). The EOI would have been 25 without acquired resistance, and is now 10 to 13, so 48 to 60% of treatment potential has been lost.
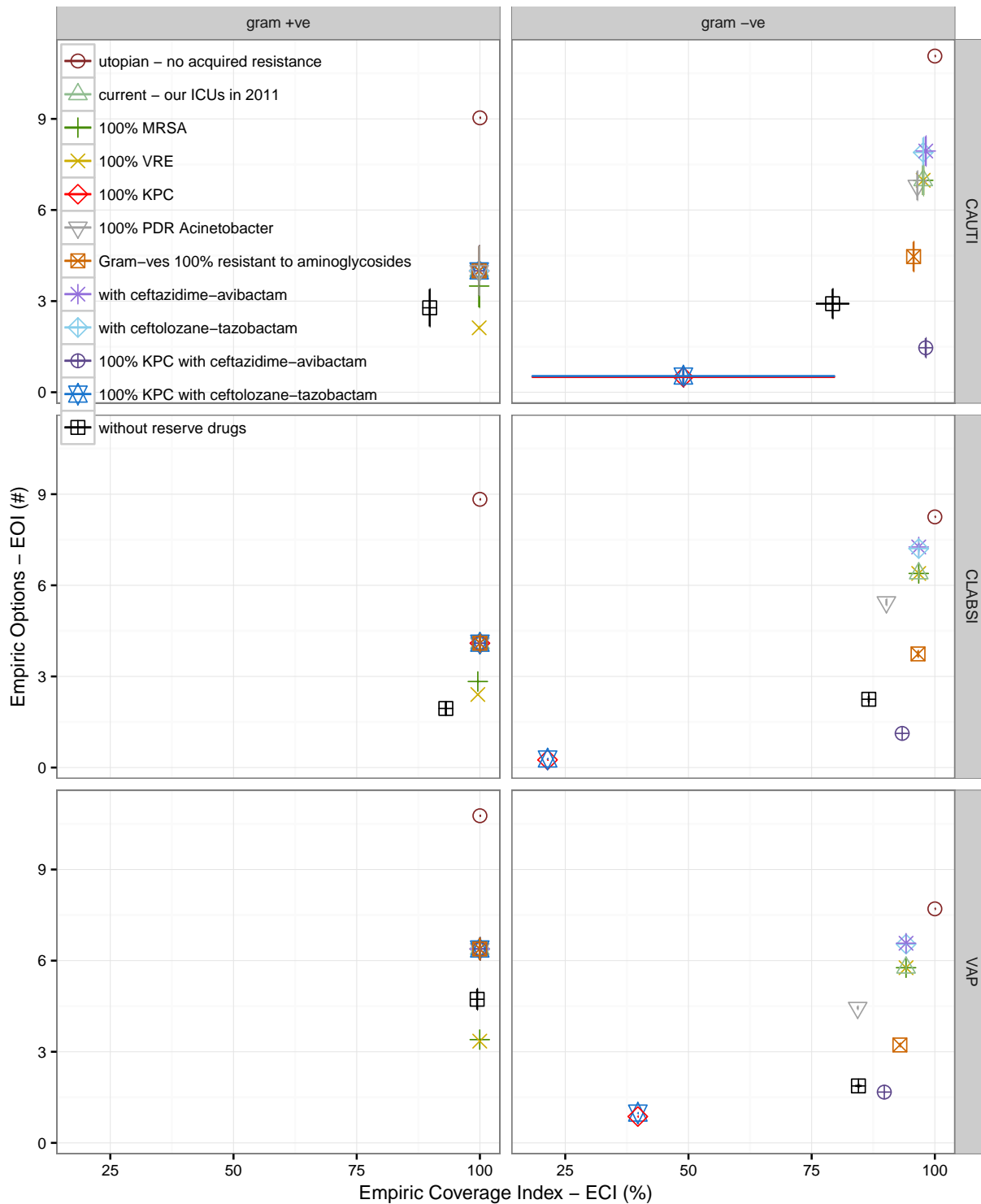
Figure C.2: Variation in ECI and EOI among hypothetical scenarios for each infection type. See figure 4 for explanations of the scenarios.