## Probability of Interval Separation (P<sub>IS</sub>) a) Scenario 1.2 b) Scenario 1.3 Three treatments have the same efficacy All treatments have different efficacies Treatment coefficient Treatment coefficient Example iterations which did not commit P<sub>IS</sub> error Example iterations which did not commit PIS error P<sub>IS</sub> (A) Treatment coefficient Treatment coefficient Treatment coefficient Treatment coefficient Treatment coefficient Treatment coefficient Example iterations which committed P<sub>IS</sub> error P<sub>IS</sub> (B) Treatment coefficient Treatment coefficient Treatment coefficient Treatment coefficient Treatment coefficiect **LEGEND** best 2nd best 2nd worst

worst

Treatment coefficient