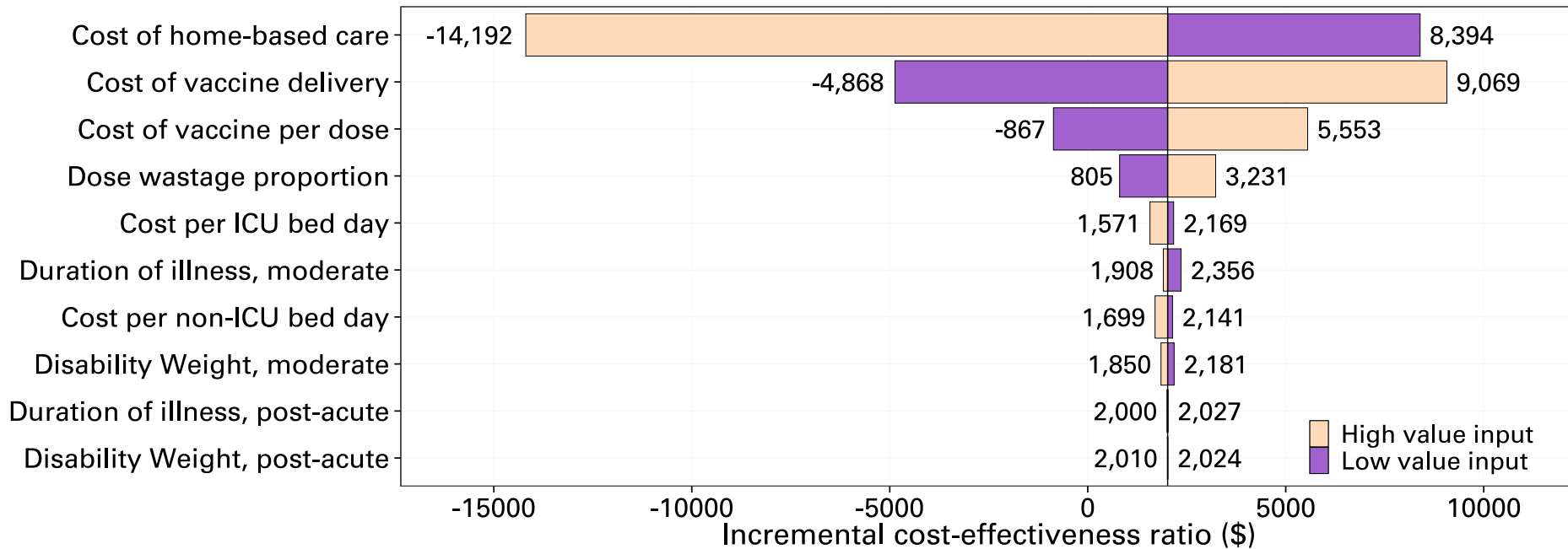


(a)

Scenario: younger population, 80% initial vaccination coverage
immune escape starts 1.5 yr, half-yearly boosting



(b)

Scenario: younger population, 80% initial vaccination coverage
immune escape starts 2.5 yr, half-yearly boosting

