

例題 9.8

$$H_0: \alpha_1 = \alpha_2 = \alpha_3 = \alpha_4$$

$$F = \frac{MSTR}{MSE} = \frac{\frac{25800}{3}}{\frac{4600}{6}} = \frac{8600}{767} = 11.2$$

$$F = 11.2 > F_{0.05}(3, 6) = 4.76$$

拒絕 H_0