Ch 15

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1e. Re-write to account for measured error

Ti ~ Poisson(μi) log μi = α + β log Pi Pobs,i ~ Normal (PiTrue,i, Pse,i) PiTrue,i~ (0,1) α ~ Normal(0, 1.5) β ~ Normal(0, 1)

2e.

Ti ~ Poisson(μi) log μi = α + β log Pi Pi ~ Normal (v, σB) α ~ Normal(0, 1.5) β ~ Normal(0, 1)

1m.

It is assumed that the values are randomly missing.