song_count vs. trial: Filter High CV = FALSE, Low Mean = FALSE
temp_target = 40C

Linear

$y = 71 + 5.9\,x\;\;R^2_{adj} = 0.068$

log−linear: family = qpoisson(link = log)

$y = 71 + 5.9\,x\;\;R^2_{adj} = 0.068$

log−quad: family = qpoisson(link = log)

$y = 22 + 27\,x - 1.5\,x^2\;\;R^2_{adj} = 0.11$

male

T229	T234	T237	T246	T258
T230	T235	T243	T247	T259
T231	T236	T244	T257	T260