A. Observed Distribution of Road Moai

n = 62 moai
Median = 2.36 km
46.8% within 2 k

Q1   Median   Q3

Number of Moai

Distance from Quarry (km)
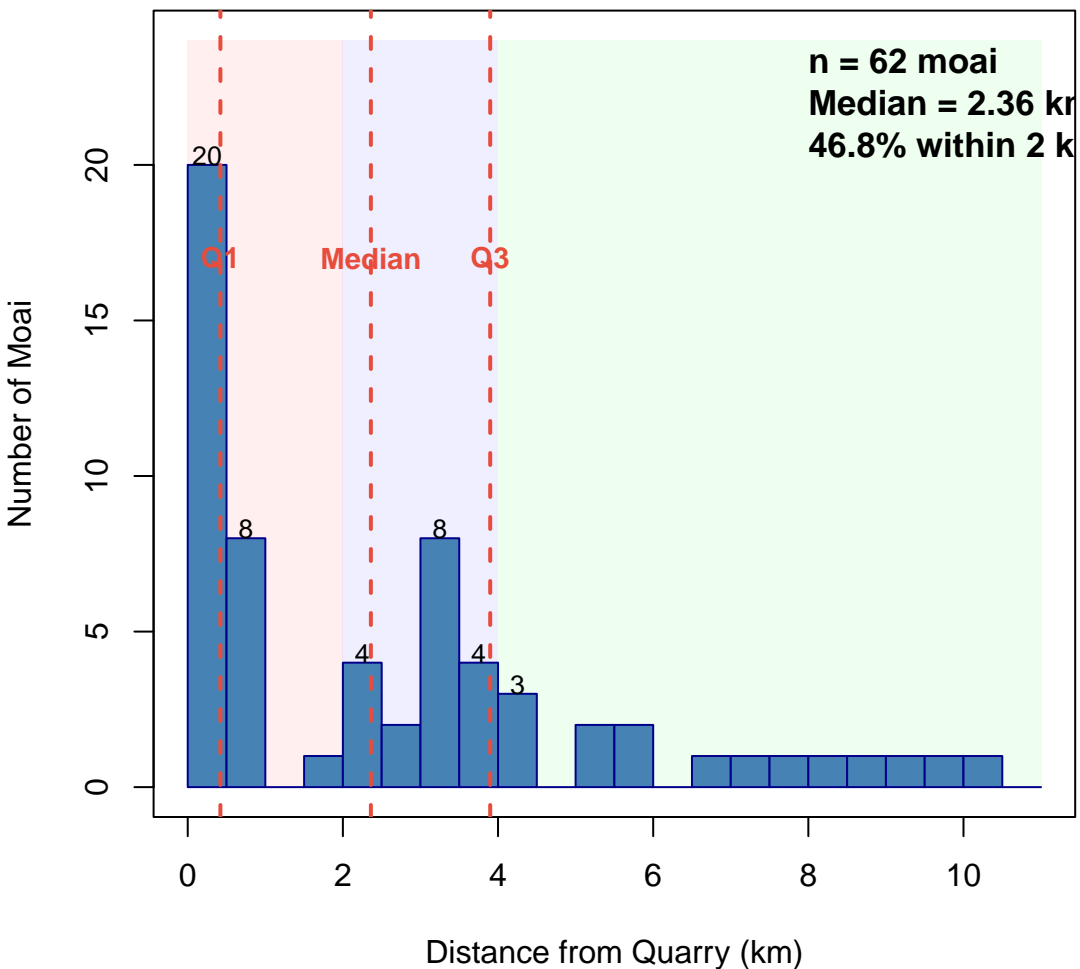
B. Observed vs. Transport Failure Model

Observed Data
Transport Failure Model

Model Predictions:
Median = 1.68 km
~60% within 2 km

Observed:
Median = 2.36 km
46.8% within 2 km

p = 0.72

Probability Density

Distance from Quarry (km)