

Results

Stay Days Bayesian Independent Samples Mann-Whitney U test

Bayesian Mann-Whitney U Test

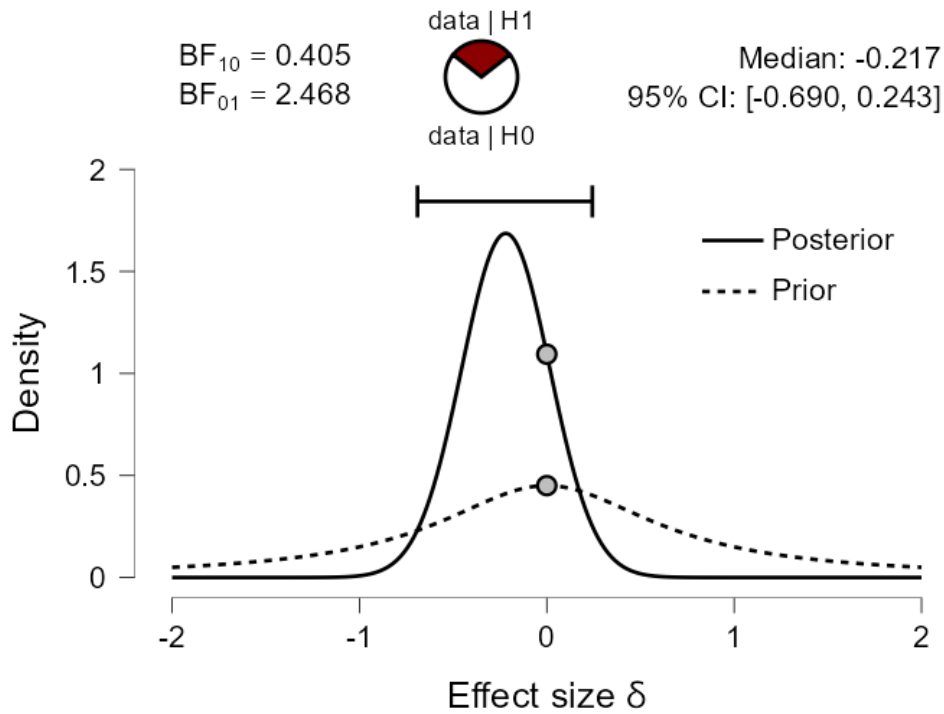
	BF_{10}	W	Rhat
StayDays	0.405	204.000	1.006

Note. Result based on data augmentation algorithm with 5 chains of 10000 iterations.

Inferential Plots

StayDays

Prior and Posterior

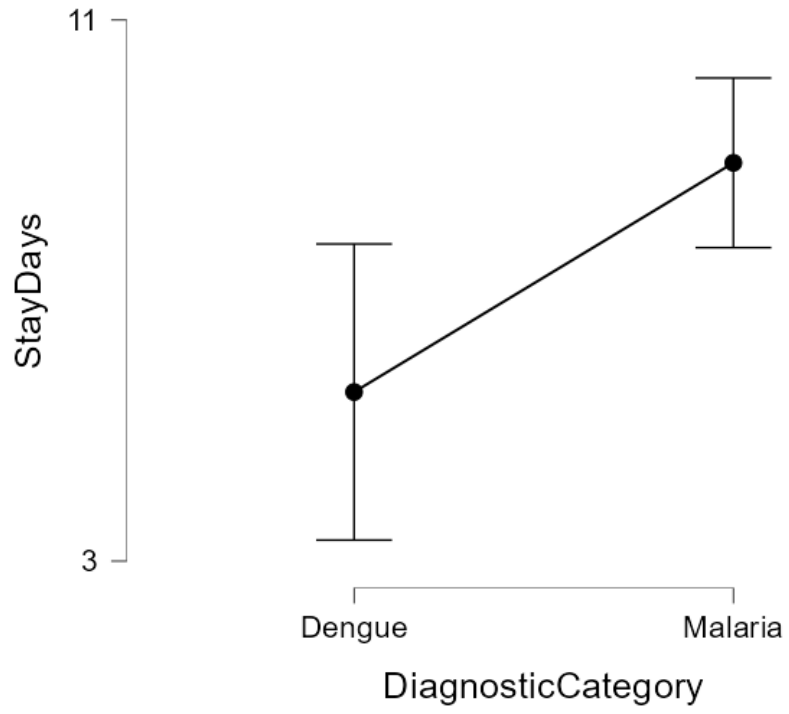


Descriptives

Group	N	Mean	SD	SE	Coefficient of variation	95% Credible Interval	
						Lower	Upper
StayDays	Dengue	8	5.500	2.619	0.476	3.311	7.689
	Malaria	99	8.889	6.287	0.632	7.635	10.143

Descriptives Plots

StayDays



Age Bayesian Independent Samples Mann-Whitney U test

Bayesian Mann-Whitney U Test

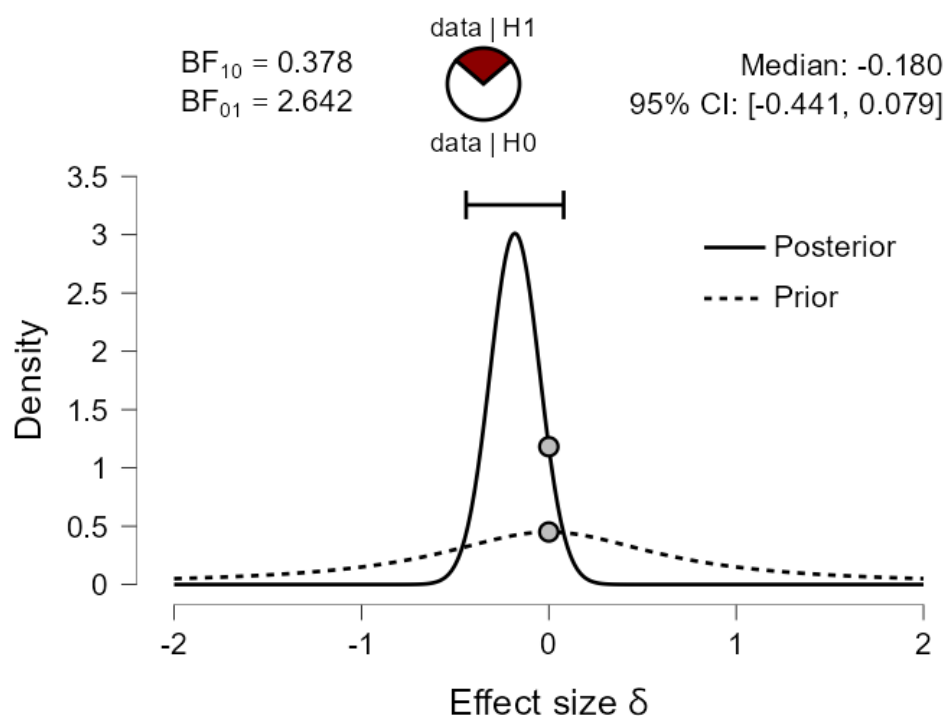
	BF_{10}	W	Rhat
Age	0.378	5521.500	1.000

Note. Result based on data augmentation algorithm with 5 chains of 10000 iterations.

Inferential Plots

Age

Prior and Posterior



Descriptives

Group	N	Mean	SD	SE	Coefficient of variation	95% Credible Interval		
						Lower	Upper	
Age	Dengue	125	82.728	47.781	4.274	0.578	74.269	91.187
	Malaria	99	91.917	40.072	4.027	0.436	83.925	99.909

