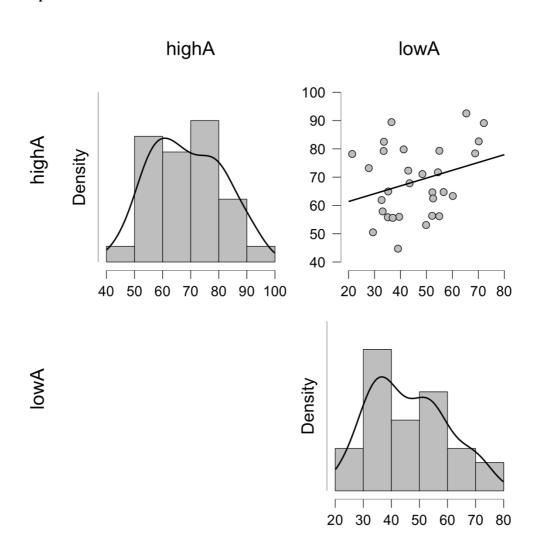
Results

Descriptive Statistics

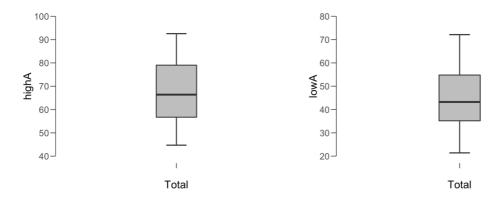
Descriptive Statistics

	highA	lowA
Valid	30	30
Missing	0	0
Mean	68.514	45.813
Std. Deviation	12.614	13.442
Minimum	44.720	21.390
Maximum	92.530	72.110

Correlation plot



Boxplots



Paired Samples T-Test

Paired Samples T-Test

				95% CI for Mean Difference			95% CI for Cohen's d	
t di	р	Mean Difference	SE Difference	Lower	Upper	Cohen's d	Lower	Upper
highA - lowA 8.026 29	7.511e - 9	22.701	2.829	16.916	28.486	1.465	0.941	1.978

Note. Student's t-test.

Assumption Checks

Test of Normality (Shapiro-Wilk)

	U \ I	,	
		W	р
highA	- lowA	0.935	0.065

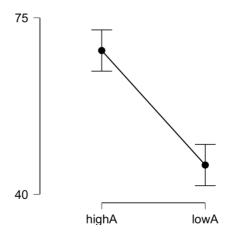
Note. Significant results suggest a deviation from normality.

Descriptives

Descriptives

	N	Mean	SD	SE
highA	30	68.514	12.614	2.303
lowA	30	45.813	13.442	2.454

Descriptives Plot



Bayesian Paired Samples T-Test

Bayesian Paired Samples T-Test

Day colair 1 air	eu sampres	1 1050
	Log(BF10)	error %
highA - lowA	14.345	5.583e -10

Inferential Plots

highA - lowA

Prior and Posterior

