

Experimental Design and Data Analysis:

Assignment 2

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1 Exercise 1

1

Look at Fig:1 for the pairwise graph.... The variables that appear from inspection to correlate with migration are age and weight.

2

Using the Pearson (rank?)
correlation test for all variables against migration we obtain the following results:

	age	migration	weight	length	wrist	systolic	diastolic
migration	0.58821250	1	0.48115337	0.07259415	0.23690464	-0.08748046	0.07579214

Age was the most obviously correlated variable between migration

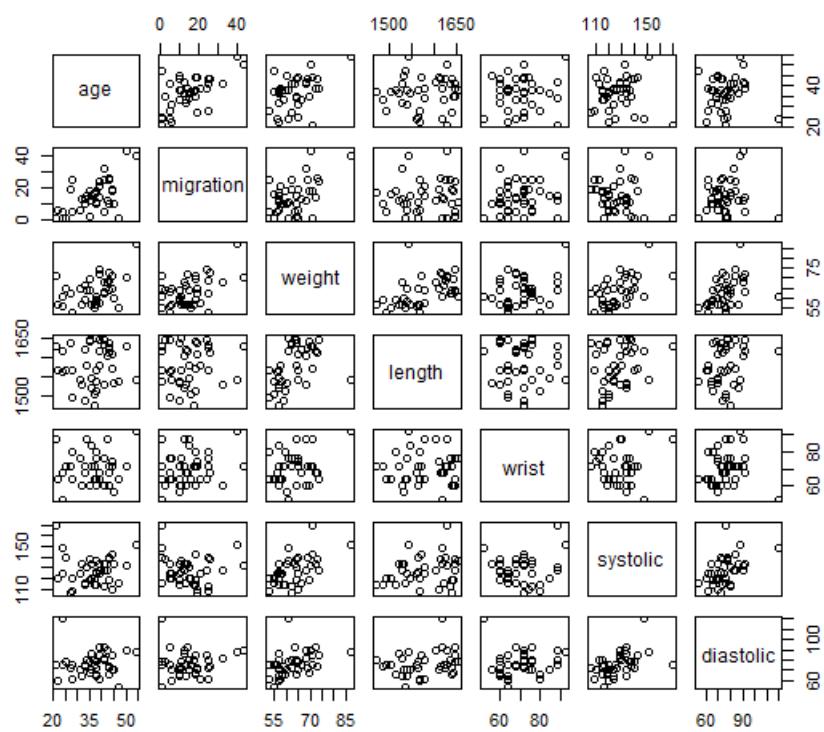


Figure 1: Pairwise scatterplots of the dataset peruvians