**JAPS\_Correlation Matrix**

We collected data from three psychological tests in a sample of sixth-grade students: 1) word reading test (combining precision and speed); 2) pseudoword reading test (combining precision and speed); 3) symbol search test. The file is available at: <http://www.uv.es/mperea/testsJASP.csv>

- Can you calculate the degree of relationship between the two reading tests (words and pseudowords? (Is the relationship linear? Is it positive?). Calculate the Pearson correlation coefficient and obtain the scatter plot.

- We want to obtain the correlation matrix with the 3 variables: the Pearson correlation coefficients and the scatter plot matrix.

- What conclusions can we extract from these analyses?