The scatter plots show the relationship between PWV (m/s) and Fibulin-1 (µg/mL) for Diabetes (left) and Control (right) groups.

- **Diabetes Group:**
  - Pearson correlation coefficient \(r=0.23\), significance level \(p=0.03\).
  - The positive correlation suggests a weak but statistically significant relationship.

- **Control Group:**
  - Pearson correlation coefficient \(r=0.04\), significance level \(p=0.71\).
  - The weak correlation is not statistically significant.

The plots indicate that while there is a notable trend in the Diabetes group, there is no significant trend in the Control group, aligning with the statistical analysis results.