**Tabel 2.** Result of normality calculation (Shapiro-Wilk), homogeneity (Levene test) and Kruskal-Wallis test

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | Shapiro-Wilk | Levene test | Kruskal-Wallis test |
|  |  | df | Sig | Sig | Sig |
| pH | Treatment | 10 | 0.396 | 0.391 | 0.481 |
| Control | 10 | 0.003 |
| Flow rate (ml/ minutes) | Treatment | 10 | 0.315 | 0.494 | 0.529 |
| Control | 10 | 0.085 |
| Cortisol (ng/ml) | Treatment | 10 | 0.002 | 0.688 | 0.315 |
| Control | 10 | 0.015 |

**Tabel 3.** Correlation calculation of Kendall's tau\_b between shalat and wudhu with salivary status and cortisol levels

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | pH | Flow rate (ml/ menit) | Cortisol (ng/ml) |
| pH | Correlation Coefficient | 1.000 | 0.055 | -0.065 |
| Sig.  (2-tailed) |  | 0.744 | 0.695 |
| N | 20 | 20 | 20 |
| Flow rate (ml/ minutes) | Correlation Coefficient | 0.055 | 1.000 | -0.118 |
| Sig.  (2-tailed) | 0.744 |  | 0.473 |
| N | 20 | 20 | 20 |
| Cortisol (ng/ml) | Correlation Coefficient | -0.065 | -0.118 | 1.000 |
| Sig.  (2-tailed) | 0.695 | 0.473 |  |
| N | 20 | 20 | 20 |