*Figure 1.* Distribution of sociodemographic variables (n= 118)

***Table 2.*** Correlation Professional development

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Sef-knw | Collab. | Respons. | Confid | Develop | Motiv. | Observ. |
| Self-knowledge | Corr. | 1 | ,126 | ,406\*\* | ,241\*\* | ,463\*\* | ,336\*\* | ,212\* |
| Sig.  |  | ,173 | ,000 | ,008 | ,000 | ,000 | ,021 |
| Collaborative skills | Corr. | ,126 | 1 | ,305\*\* | ,082 | ,295\*\* | ,195\* | ,077 |
| Sig.  | ,173 |  | ,001 | ,378 | ,001 | ,034 | ,410 |
| Responsibility | Corr. | ,406\*\* | ,305\*\* | 1 | ,367\*\* | ,401\*\* | ,420\*\* | ,281\*\* |
| Sig.  | ,000 | ,001 |  | ,000 | ,000 | ,000 | ,002 |
| Confidence | Corr. | ,241\*\* | ,082 | ,367\*\* | 1 | ,122 | ,083 | ,277\*\* |
| Sig.  | ,008 | ,378 | ,000 |  | ,186 | ,374 | ,002 |
| Development | Corr. | ,463\*\* | ,295\*\* | ,401\*\* | ,122 | 1 | ,454\*\* | ,216\* |
| Sig.  | ,000 | ,001 | ,000 | ,186 |  | ,000 | ,019 |
| Motivation | Corr. | ,336\*\* | ,195\* | ,420\*\* | ,083 | ,454\*\* | 1 | ,358\*\* |
| Sig.  | ,000 | ,034 | ,000 | ,374 | ,000 |  | ,000 |
| Observation | Corr. | ,212\* | ,077 | ,281\*\* | ,277\*\* | ,216\* | ,358\*\* | 1 |
| Sig.  | ,021 | ,410 | ,002 | ,002 | ,019 | ,000 |  |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). / \*. Correlation is significant at the 0.05 level (2-tailed). |

***Table 3.*** Contingency analyses

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Sex** | **TO** | **TE** | **TC** | **RE** | **D** | **PsL** | **PL** | **SL** |
| **Sex** | - | 2,902,86 | 3,245,59 | ,121,029 | 3,164-,026 | ,789,023 | 7,465\*\*-,252\*\* | 1,659,118 | 4,128\*,186\* |
| **TO** | 2,902,86 | - | 6,642-,077 | 2,066,088 | 5,497-,126 | 7,494-,178\* | 2,458,098 | 1,361,103 | ,172,003 |
| **TE** | 3,245,59 | 6,642-,077 | - | 3,382,074 | 123,876\*\*,174\* | 9,72,124 | 3,388-,081 | 6,697-,186\* | 8,596,208\*\* |
| **TC** | ,121,029 | 2,066,088 | 3,382,074 | - | 40,644\*\*-,326\*\* | 1,466,069 | ,121,029 | 3,298,145\* | 2,951-,138\* |
| **RE** | 3,164-,026 | 5,497-,126 | 123,876\*\*,174\* | 40,644\*\*-,326\*\* | - | 11,287,15 | 11,287,15 | 3,202-,022 | 6,799-222\*\* |
| **D** | ,789,023 | 7,494-,178\* | 9,72,124 | 1,466,069 | 11,287,15 | - | 5,604-126 | 23,505\*\*,056 | 8,361\*-,071 |
| **PsL** | 7,465\*\*-,252\*\* | 2,458,098 | 3,388-,081 | ,121,029 | 3,202-,022 | 5,604-126 | - | 7,105\*\*-,244\* | 13,989\*\*-,343\*\* |
| **PL** | 1,659,118 | 1,361,103 | 6,697-,186\* | 3,298,145\* | 6,799-222\*\* | 23,505\*\*,056 | 7,105\*\*-,244\* | - | 23,469\*\*-,446\*\* |
| **SL** | 4,128\*,186\* | ,172,003 | 8,596,208\*\* | 2,951-,138\* | 12,599\*\*,144 | 8,361\*-,071 | 13,989\*\*-,343\*\* | 23,469\*\*-,446\*\* | - |
| TO: teachers observed by peers; TE: Teaching experience; PsL: Preschool level; PL: Primary level; TC: type of centre; RE: Region of Spain; D: discipline; SL: secondary level |

***Figure 2.*** Significant correlations with a nonlinear relationship between variables