# Results

## Descriptive Statistics

| **Descriptive Statistics** | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **Valid** | | **Missing** | | **Mean** | | **Std. Deviation** | | **Minimum** | | **Maximum** | |
| Gender |  | 810 |  | 0 |  |  |  |  |  |  |  |  |  |
| Education |  | 810 |  | 0 |  |  |  |  |  |  |  |  |  |
| Age |  | 810 |  | 0 |  |  |  |  |  |  |  |  |  |
| Experience |  | 810 |  | 0 |  |  |  |  |  |  |  |  |  |
| Living in Medan |  | 810 |  | 0 |  |  |  |  |  |  |  |  |  |
| Learning style |  | 776 |  | 34 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | 783 |  | 27 |  |  |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | |
| Note.  Not all values are available for *Nominal Text* variables | | | | | | | | | | | | | |

### Frequency Tables

| **Frequencies for Gender** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Gender** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Men |  | 245 |  | 30.247 |  | 30.247 |  | 30.247 |  |
| Women |  | 565 |  | 69.753 |  | 69.753 |  | 100.000 |  |
| Missing |  | 0 |  | 0.000 |  |  |  |  |  |
| Total |  | 810 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | |

| **Frequencies for Education** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Education** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Bachelor |  | 691 |  | 85.309 |  | 85.309 |  | 85.309 |  |
| Master |  | 119 |  | 14.691 |  | 14.691 |  | 100.000 |  |
| Missing |  | 0 |  | 0.000 |  |  |  |  |  |
| Total |  | 810 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | |

| **Frequencies for Age** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Age** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| 24 . 36 Years old |  | 281 |  | 34.691 |  | 34.691 |  | 34.691 |  |
| 37 . 48 Years old |  | 327 |  | 40.370 |  | 40.370 |  | 75.062 |  |
| > 49 Years old |  | 202 |  | 24.938 |  | 24.938 |  | 100.000 |  |
| Missing |  | 0 |  | 0.000 |  |  |  |  |  |
| Total |  | 810 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | |

| **Frequencies for Experience** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Experience** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| 01 . 12 Years old |  | 351 |  | 43.333 |  | 43.333 |  | 43.333 |  |
| 13 . 24 Years old |  | 332 |  | 40.988 |  | 40.988 |  | 84.321 |  |
| > 25 Years old |  | 127 |  | 15.679 |  | 15.679 |  | 100.000 |  |
| Missing |  | 0 |  | 0.000 |  |  |  |  |  |
| Total |  | 810 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | |

| **Frequencies for Living in Medan** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Living in Medan** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| No |  | 538 |  | 66.420 |  | 66.420 |  | 66.420 |  |
| Yes |  | 272 |  | 33.580 |  | 33.580 |  | 100.000 |  |
| Missing |  | 0 |  | 0.000 |  |  |  |  |  |
| Total |  | 810 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | |

| **Frequencies for Learning style** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Learning style** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Delegator |  | 100 |  | 12.346 |  | 12.887 |  | 12.887 |  |
| Expert |  | 164 |  | 20.247 |  | 21.134 |  | 34.021 |  |
| Facilitator |  | 183 |  | 22.593 |  | 23.582 |  | 57.603 |  |
| Formal authority |  | 67 |  | 8.272 |  | 8.634 |  | 66.237 |  |
| Personal model |  | 262 |  | 32.346 |  | 33.763 |  | 100.000 |  |
| Missing |  | 34 |  | 4.198 |  |  |  |  |  |
| Total |  | 810 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | |

| **Frequencies for multiple intelligence** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **multiple intelligence** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Bodily-kinesthetic |  | 9 |  | 1.111 |  | 1.149 |  | 1.149 |  |
| Existential |  | 397 |  | 49.012 |  | 50.702 |  | 51.852 |  |
| Interpersonal |  | 57 |  | 7.037 |  | 7.280 |  | 59.132 |  |
| Intrapersonal |  | 100 |  | 12.346 |  | 12.771 |  | 71.903 |  |
| Linguistic-verbal |  | 53 |  | 6.543 |  | 6.769 |  | 78.672 |  |
| Logical-mathematical |  | 125 |  | 15.432 |  | 15.964 |  | 94.636 |  |
| Musical-rhythmic and harmonic |  | 16 |  | 1.975 |  | 2.043 |  | 96.679 |  |
| Naturalistic |  | 18 |  | 2.222 |  | 2.299 |  | 98.978 |  |
| Verbal-spatial |  | 1 |  | 0.123 |  | 0.128 |  | 99.106 |  |
| Visual-spatial |  | 7 |  | 0.864 |  | 0.894 |  | 100.000 |  |
| Missing |  | 27 |  | 3.333 |  |  |  |  |  |
| Total |  | 810 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | |

## Descriptive Statistics

| **Descriptive Statistics** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Valid** | | **Missing** | | **Mean** | | **Std. Deviation** | | **Minimum** | | **Maximum** | |
| Learning style |  | Men |  | 233 |  | 12 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Women |  | 543 |  | 22 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | Men |  | 236 |  | 9 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | Women |  | 547 |  | 18 |  |  |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | | | |
| Note.  Not all values are available for *Nominal Text* variables | | | | | | | | | | | | | | | |

### Frequency Tables

| **Frequencies for Learning style** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Gender** | | **Learning style** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Men |  | Delegator |  | 24 |  | 9.796 |  | 10.300 |  | 10.300 |  |
|  |  | Expert |  | 47 |  | 19.184 |  | 20.172 |  | 30.472 |  |
|  |  | Facilitator |  | 56 |  | 22.857 |  | 24.034 |  | 54.506 |  |
|  |  | Formal authority |  | 21 |  | 8.571 |  | 9.013 |  | 63.519 |  |
|  |  | Personal model |  | 85 |  | 34.694 |  | 36.481 |  | 100.000 |  |
|  |  | Missing |  | 12 |  | 4.898 |  |  |  |  |  |
|  |  | Total |  | 245 |  | 100.000 |  |  |  |  |  |
| Women |  | Delegator |  | 76 |  | 13.451 |  | 13.996 |  | 13.996 |  |
|  |  | Expert |  | 117 |  | 20.708 |  | 21.547 |  | 35.543 |  |
|  |  | Facilitator |  | 127 |  | 22.478 |  | 23.389 |  | 58.932 |  |
|  |  | Formal authority |  | 46 |  | 8.142 |  | 8.471 |  | 67.403 |  |
|  |  | Personal model |  | 177 |  | 31.327 |  | 32.597 |  | 100.000 |  |
|  |  | Missing |  | 22 |  | 3.894 |  |  |  |  |  |
|  |  | Total |  | 565 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

| **Frequencies for multiple intelligence** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Gender** | | **multiple intelligence** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Men |  | Bodily-kinesthetic |  | 2 |  | 0.816 |  | 0.847 |  | 0.847 |  |
|  |  | Existential |  | 103 |  | 42.041 |  | 43.644 |  | 44.492 |  |
|  |  | Interpersonal |  | 17 |  | 6.939 |  | 7.203 |  | 51.695 |  |
|  |  | Intrapersonal |  | 22 |  | 8.980 |  | 9.322 |  | 61.017 |  |
|  |  | Linguistic-verbal |  | 27 |  | 11.020 |  | 11.441 |  | 72.458 |  |
|  |  | Logical-mathematical |  | 51 |  | 20.816 |  | 21.610 |  | 94.068 |  |
|  |  | Musical-rhythmic and harmonic |  | 6 |  | 2.449 |  | 2.542 |  | 96.610 |  |
|  |  | Naturalistic |  | 6 |  | 2.449 |  | 2.542 |  | 99.153 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 99.153 |  |
|  |  | Visual-spatial |  | 2 |  | 0.816 |  | 0.847 |  | 100.000 |  |
|  |  | Missing |  | 9 |  | 3.673 |  |  |  |  |  |
|  |  | Total |  | 245 |  | 100.000 |  |  |  |  |  |
| Women |  | Bodily-kinesthetic |  | 7 |  | 1.239 |  | 1.280 |  | 1.280 |  |
|  |  | Existential |  | 294 |  | 52.035 |  | 53.748 |  | 55.027 |  |
|  |  | Interpersonal |  | 40 |  | 7.080 |  | 7.313 |  | 62.340 |  |
|  |  | Intrapersonal |  | 78 |  | 13.805 |  | 14.260 |  | 76.600 |  |
|  |  | Linguistic-verbal |  | 26 |  | 4.602 |  | 4.753 |  | 81.353 |  |
|  |  | Logical-mathematical |  | 74 |  | 13.097 |  | 13.528 |  | 94.881 |  |
|  |  | Musical-rhythmic and harmonic |  | 10 |  | 1.770 |  | 1.828 |  | 96.709 |  |
|  |  | Naturalistic |  | 12 |  | 2.124 |  | 2.194 |  | 98.903 |  |
|  |  | Verbal-spatial |  | 1 |  | 0.177 |  | 0.183 |  | 99.086 |  |
|  |  | Visual-spatial |  | 5 |  | 0.885 |  | 0.914 |  | 100.000 |  |
|  |  | Missing |  | 18 |  | 3.186 |  |  |  |  |  |
|  |  | Total |  | 565 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

## Descriptive Statistics

| **Descriptive Statistics** | | | |
| --- | --- | --- | --- |
|  | | **.** | |
| Valid |  | . |  |
| Missing |  | . |  |
| Mean |  | . |  |
| Std. Deviation |  | . |  |
| Minimum |  | . |  |
| Maximum |  | . |  |
|  | | | |

## Copy of Descriptive gender

| **Descriptive Statistics** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Valid** | | **Missing** | | **Mean** | | **Std. Deviation** | | **Minimum** | | **Maximum** | |
| Learning style |  | 01 . 12 Years old |  | 329 |  | 22 |  |  |  |  |  |  |  |  |  |
| Learning style |  | 13 . 24 Years old |  | 326 |  | 6 |  |  |  |  |  |  |  |  |  |
| Learning style |  | > 25 Years old |  | 121 |  | 6 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | 01 . 12 Years old |  | 334 |  | 17 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | 13 . 24 Years old |  | 326 |  | 6 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | > 25 Years old |  | 123 |  | 4 |  |  |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | | | |
| Note.  Not all values are available for *Nominal Text* variables | | | | | | | | | | | | | | | |

### Frequency Tables

| **Frequencies for Learning style** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Experience** | | **Learning style** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| 01 . 12 Years old |  | Delegator |  | 38 |  | 10.826 |  | 11.550 |  | 11.550 |  |
|  |  | Expert |  | 82 |  | 23.362 |  | 24.924 |  | 36.474 |  |
|  |  | Facilitator |  | 72 |  | 20.513 |  | 21.884 |  | 58.359 |  |
|  |  | Formal authority |  | 41 |  | 11.681 |  | 12.462 |  | 70.821 |  |
|  |  | Personal model |  | 96 |  | 27.350 |  | 29.179 |  | 100.000 |  |
|  |  | Missing |  | 22 |  | 6.268 |  |  |  |  |  |
|  |  | Total |  | 351 |  | 100.000 |  |  |  |  |  |
| 13 . 24 Years old |  | Delegator |  | 49 |  | 14.759 |  | 15.031 |  | 15.031 |  |
|  |  | Expert |  | 63 |  | 18.976 |  | 19.325 |  | 34.356 |  |
|  |  | Facilitator |  | 76 |  | 22.892 |  | 23.313 |  | 57.669 |  |
|  |  | Formal authority |  | 20 |  | 6.024 |  | 6.135 |  | 63.804 |  |
|  |  | Personal model |  | 118 |  | 35.542 |  | 36.196 |  | 100.000 |  |
|  |  | Missing |  | 6 |  | 1.807 |  |  |  |  |  |
|  |  | Total |  | 332 |  | 100.000 |  |  |  |  |  |
| > 25 Years old |  | Delegator |  | 13 |  | 10.236 |  | 10.744 |  | 10.744 |  |
|  |  | Expert |  | 19 |  | 14.961 |  | 15.702 |  | 26.446 |  |
|  |  | Facilitator |  | 35 |  | 27.559 |  | 28.926 |  | 55.372 |  |
|  |  | Formal authority |  | 6 |  | 4.724 |  | 4.959 |  | 60.331 |  |
|  |  | Personal model |  | 48 |  | 37.795 |  | 39.669 |  | 100.000 |  |
|  |  | Missing |  | 6 |  | 4.724 |  |  |  |  |  |
|  |  | Total |  | 127 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

| **Frequencies for multiple intelligence** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Experience** | | **multiple intelligence** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| 01 . 12 Years old |  | Bodily-kinesthetic |  | 6 |  | 1.709 |  | 1.796 |  | 1.796 |  |
|  |  | Existential |  | 175 |  | 49.858 |  | 52.395 |  | 54.192 |  |
|  |  | Interpersonal |  | 26 |  | 7.407 |  | 7.784 |  | 61.976 |  |
|  |  | Intrapersonal |  | 39 |  | 11.111 |  | 11.677 |  | 73.653 |  |
|  |  | Linguistic-verbal |  | 25 |  | 7.123 |  | 7.485 |  | 81.138 |  |
|  |  | Logical-mathematical |  | 45 |  | 12.821 |  | 13.473 |  | 94.611 |  |
|  |  | Musical-rhythmic and harmonic |  | 7 |  | 1.994 |  | 2.096 |  | 96.707 |  |
|  |  | Naturalistic |  | 9 |  | 2.564 |  | 2.695 |  | 99.401 |  |
|  |  | Verbal-spatial |  | 1 |  | 0.285 |  | 0.299 |  | 99.701 |  |
|  |  | Visual-spatial |  | 1 |  | 0.285 |  | 0.299 |  | 100.000 |  |
|  |  | Missing |  | 17 |  | 4.843 |  |  |  |  |  |
|  |  | Total |  | 351 |  | 100.000 |  |  |  |  |  |
| 13 . 24 Years old |  | Bodily-kinesthetic |  | 2 |  | 0.602 |  | 0.613 |  | 0.613 |  |
|  |  | Existential |  | 165 |  | 49.699 |  | 50.613 |  | 51.227 |  |
|  |  | Interpersonal |  | 26 |  | 7.831 |  | 7.975 |  | 59.202 |  |
|  |  | Intrapersonal |  | 48 |  | 14.458 |  | 14.724 |  | 73.926 |  |
|  |  | Linguistic-verbal |  | 20 |  | 6.024 |  | 6.135 |  | 80.061 |  |
|  |  | Logical-mathematical |  | 47 |  | 14.157 |  | 14.417 |  | 94.479 |  |
|  |  | Musical-rhythmic and harmonic |  | 8 |  | 2.410 |  | 2.454 |  | 96.933 |  |
|  |  | Naturalistic |  | 6 |  | 1.807 |  | 1.840 |  | 98.773 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 98.773 |  |
|  |  | Visual-spatial |  | 4 |  | 1.205 |  | 1.227 |  | 100.000 |  |
|  |  | Missing |  | 6 |  | 1.807 |  |  |  |  |  |
|  |  | Total |  | 332 |  | 100.000 |  |  |  |  |  |
| > 25 Years old |  | Bodily-kinesthetic |  | 1 |  | 0.787 |  | 0.813 |  | 0.813 |  |
|  |  | Existential |  | 57 |  | 44.882 |  | 46.341 |  | 47.154 |  |
|  |  | Interpersonal |  | 5 |  | 3.937 |  | 4.065 |  | 51.220 |  |
|  |  | Intrapersonal |  | 13 |  | 10.236 |  | 10.569 |  | 61.789 |  |
|  |  | Linguistic-verbal |  | 8 |  | 6.299 |  | 6.504 |  | 68.293 |  |
|  |  | Logical-mathematical |  | 33 |  | 25.984 |  | 26.829 |  | 95.122 |  |
|  |  | Musical-rhythmic and harmonic |  | 1 |  | 0.787 |  | 0.813 |  | 95.935 |  |
|  |  | Naturalistic |  | 3 |  | 2.362 |  | 2.439 |  | 98.374 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 98.374 |  |
|  |  | Visual-spatial |  | 2 |  | 1.575 |  | 1.626 |  | 100.000 |  |
|  |  | Missing |  | 4 |  | 3.150 |  |  |  |  |  |
|  |  | Total |  | 127 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

## Copy of Descriptive experience

| **Descriptive Statistics** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Valid** | | **Missing** | | **Mean** | | **Std. Deviation** | | **Minimum** | | **Maximum** | |
| Learning style |  | 24 . 36 Years old |  | 261 |  | 20 |  |  |  |  |  |  |  |  |  |
| Learning style |  | 37 . 48 Years old |  | 319 |  | 8 |  |  |  |  |  |  |  |  |  |
| Learning style |  | > 49 Years old |  | 196 |  | 6 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | 24 . 36 Years old |  | 264 |  | 17 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | 37 . 48 Years old |  | 320 |  | 7 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | > 49 Years old |  | 199 |  | 3 |  |  |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | | | |
| Note.  Not all values are available for *Nominal Text* variables | | | | | | | | | | | | | | | |

### Frequency Tables

| **Frequencies for Learning style** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Age** | | **Learning style** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| 24 . 36 Years old |  | Delegator |  | 32 |  | 11.388 |  | 12.261 |  | 12.261 |  |
|  |  | Expert |  | 72 |  | 25.623 |  | 27.586 |  | 39.847 |  |
|  |  | Facilitator |  | 54 |  | 19.217 |  | 20.690 |  | 60.536 |  |
|  |  | Formal authority |  | 33 |  | 11.744 |  | 12.644 |  | 73.180 |  |
|  |  | Personal model |  | 70 |  | 24.911 |  | 26.820 |  | 100.000 |  |
|  |  | Missing |  | 20 |  | 7.117 |  |  |  |  |  |
|  |  | Total |  | 281 |  | 100.000 |  |  |  |  |  |
| 37 . 48 Years old |  | Delegator |  | 40 |  | 12.232 |  | 12.539 |  | 12.539 |  |
|  |  | Expert |  | 60 |  | 18.349 |  | 18.809 |  | 31.348 |  |
|  |  | Facilitator |  | 75 |  | 22.936 |  | 23.511 |  | 54.859 |  |
|  |  | Formal authority |  | 26 |  | 7.951 |  | 8.150 |  | 63.009 |  |
|  |  | Personal model |  | 118 |  | 36.086 |  | 36.991 |  | 100.000 |  |
|  |  | Missing |  | 8 |  | 2.446 |  |  |  |  |  |
|  |  | Total |  | 327 |  | 100.000 |  |  |  |  |  |
| > 49 Years old |  | Delegator |  | 28 |  | 13.861 |  | 14.286 |  | 14.286 |  |
|  |  | Expert |  | 32 |  | 15.842 |  | 16.327 |  | 30.612 |  |
|  |  | Facilitator |  | 54 |  | 26.733 |  | 27.551 |  | 58.163 |  |
|  |  | Formal authority |  | 8 |  | 3.960 |  | 4.082 |  | 62.245 |  |
|  |  | Personal model |  | 74 |  | 36.634 |  | 37.755 |  | 100.000 |  |
|  |  | Missing |  | 6 |  | 2.970 |  |  |  |  |  |
|  |  | Total |  | 202 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

| **Frequencies for multiple intelligence** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Age** | | **multiple intelligence** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| 24 . 36 Years old |  | Bodily-kinesthetic |  | 5 |  | 1.779 |  | 1.894 |  | 1.894 |  |
|  |  | Existential |  | 138 |  | 49.110 |  | 52.273 |  | 54.167 |  |
|  |  | Interpersonal |  | 21 |  | 7.473 |  | 7.955 |  | 62.121 |  |
|  |  | Intrapersonal |  | 31 |  | 11.032 |  | 11.742 |  | 73.864 |  |
|  |  | Linguistic-verbal |  | 19 |  | 6.762 |  | 7.197 |  | 81.061 |  |
|  |  | Logical-mathematical |  | 36 |  | 12.811 |  | 13.636 |  | 94.697 |  |
|  |  | Musical-rhythmic and harmonic |  | 6 |  | 2.135 |  | 2.273 |  | 96.970 |  |
|  |  | Naturalistic |  | 6 |  | 2.135 |  | 2.273 |  | 99.242 |  |
|  |  | Verbal-spatial |  | 1 |  | 0.356 |  | 0.379 |  | 99.621 |  |
|  |  | Visual-spatial |  | 1 |  | 0.356 |  | 0.379 |  | 100.000 |  |
|  |  | Missing |  | 17 |  | 6.050 |  |  |  |  |  |
|  |  | Total |  | 281 |  | 100.000 |  |  |  |  |  |
| 37 . 48 Years old |  | Bodily-kinesthetic |  | 3 |  | 0.917 |  | 0.938 |  | 0.938 |  |
|  |  | Existential |  | 164 |  | 50.153 |  | 51.250 |  | 52.188 |  |
|  |  | Interpersonal |  | 23 |  | 7.034 |  | 7.187 |  | 59.375 |  |
|  |  | Intrapersonal |  | 41 |  | 12.538 |  | 12.813 |  | 72.188 |  |
|  |  | Linguistic-verbal |  | 21 |  | 6.422 |  | 6.563 |  | 78.750 |  |
|  |  | Logical-mathematical |  | 49 |  | 14.985 |  | 15.313 |  | 94.063 |  |
|  |  | Musical-rhythmic and harmonic |  | 9 |  | 2.752 |  | 2.813 |  | 96.875 |  |
|  |  | Naturalistic |  | 7 |  | 2.141 |  | 2.188 |  | 99.063 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 99.063 |  |
|  |  | Visual-spatial |  | 3 |  | 0.917 |  | 0.938 |  | 100.000 |  |
|  |  | Missing |  | 7 |  | 2.141 |  |  |  |  |  |
|  |  | Total |  | 327 |  | 100.000 |  |  |  |  |  |
| > 49 Years old |  | Bodily-kinesthetic |  | 1 |  | 0.495 |  | 0.503 |  | 0.503 |  |
|  |  | Existential |  | 95 |  | 47.030 |  | 47.739 |  | 48.241 |  |
|  |  | Interpersonal |  | 13 |  | 6.436 |  | 6.533 |  | 54.774 |  |
|  |  | Intrapersonal |  | 28 |  | 13.861 |  | 14.070 |  | 68.844 |  |
|  |  | Linguistic-verbal |  | 13 |  | 6.436 |  | 6.533 |  | 75.377 |  |
|  |  | Logical-mathematical |  | 40 |  | 19.802 |  | 20.101 |  | 95.477 |  |
|  |  | Musical-rhythmic and harmonic |  | 1 |  | 0.495 |  | 0.503 |  | 95.980 |  |
|  |  | Naturalistic |  | 5 |  | 2.475 |  | 2.513 |  | 98.492 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 98.492 |  |
|  |  | Visual-spatial |  | 3 |  | 1.485 |  | 1.508 |  | 100.000 |  |
|  |  | Missing |  | 3 |  | 1.485 |  |  |  |  |  |
|  |  | Total |  | 202 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

## Descriptive Statistics

| **Descriptive Statistics** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Valid** | | **Missing** | | **Mean** | | **Std. Deviation** | | **Minimum** | | **Maximum** | |
| Learning style |  | Bodily-kinesthetic |  | 9 |  | 0 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Existential |  | 394 |  | 3 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Interpersonal |  | 56 |  | 1 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Intrapersonal |  | 98 |  | 2 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Linguistic-verbal |  | 48 |  | 5 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Logical-mathematical |  | 124 |  | 1 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Musical-rhythmic and harmonic |  | 15 |  | 1 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Naturalistic |  | 16 |  | 2 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Verbal-spatial |  | 1 |  | 0 |  |  |  |  |  |  |  |  |  |
| Learning style |  | Visual-spatial |  | 6 |  | 1 |  |  |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | | | |
| Note.  Excluded 27 rows from the analysis that correspond to the missing values of the split-by variable multiple intelligence | | | | | | | | | | | | | | | |
| Note.  Not all values are available for *Nominal Text* variables | | | | | | | | | | | | | | | |

### Frequency Tables

| **Frequencies for Learning style** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **multiple intelligence** | | **Learning style** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Bodily-kinesthetic |  | Delegator |  | 0 |  | 0.000 |  | 0.000 |  | 0.000 |  |
|  |  | Expert |  | 4 |  | 44.444 |  | 44.444 |  | 44.444 |  |
|  |  | Facilitator |  | 2 |  | 22.222 |  | 22.222 |  | 66.667 |  |
|  |  | Formal authority |  | 1 |  | 11.111 |  | 11.111 |  | 77.778 |  |
|  |  | Personal model |  | 2 |  | 22.222 |  | 22.222 |  | 100.000 |  |
|  |  | Missing |  | 0 |  | 0.000 |  |  |  |  |  |
|  |  | Total |  | 9 |  | 100.000 |  |  |  |  |  |
| Existential |  | Delegator |  | 50 |  | 12.594 |  | 12.690 |  | 12.690 |  |
|  |  | Expert |  | 84 |  | 21.159 |  | 21.320 |  | 34.010 |  |
|  |  | Facilitator |  | 100 |  | 25.189 |  | 25.381 |  | 59.391 |  |
|  |  | Formal authority |  | 34 |  | 8.564 |  | 8.629 |  | 68.020 |  |
|  |  | Personal model |  | 126 |  | 31.738 |  | 31.980 |  | 100.000 |  |
|  |  | Missing |  | 3 |  | 0.756 |  |  |  |  |  |
|  |  | Total |  | 397 |  | 100.000 |  |  |  |  |  |
| Interpersonal |  | Delegator |  | 5 |  | 8.772 |  | 8.929 |  | 8.929 |  |
|  |  | Expert |  | 14 |  | 24.561 |  | 25.000 |  | 33.929 |  |
|  |  | Facilitator |  | 13 |  | 22.807 |  | 23.214 |  | 57.143 |  |
|  |  | Formal authority |  | 5 |  | 8.772 |  | 8.929 |  | 66.071 |  |
|  |  | Personal model |  | 19 |  | 33.333 |  | 33.929 |  | 100.000 |  |
|  |  | Missing |  | 1 |  | 1.754 |  |  |  |  |  |
|  |  | Total |  | 57 |  | 100.000 |  |  |  |  |  |
| Intrapersonal |  | Delegator |  | 13 |  | 13.000 |  | 13.265 |  | 13.265 |  |
|  |  | Expert |  | 24 |  | 24.000 |  | 24.490 |  | 37.755 |  |
|  |  | Facilitator |  | 24 |  | 24.000 |  | 24.490 |  | 62.245 |  |
|  |  | Formal authority |  | 9 |  | 9.000 |  | 9.184 |  | 71.429 |  |
|  |  | Personal model |  | 28 |  | 28.000 |  | 28.571 |  | 100.000 |  |
|  |  | Missing |  | 2 |  | 2.000 |  |  |  |  |  |
|  |  | Total |  | 100 |  | 100.000 |  |  |  |  |  |
| Linguistic-verbal |  | Delegator |  | 8 |  | 15.094 |  | 16.667 |  | 16.667 |  |
|  |  | Expert |  | 7 |  | 13.208 |  | 14.583 |  | 31.250 |  |
|  |  | Facilitator |  | 13 |  | 24.528 |  | 27.083 |  | 58.333 |  |
|  |  | Formal authority |  | 6 |  | 11.321 |  | 12.500 |  | 70.833 |  |
|  |  | Personal model |  | 14 |  | 26.415 |  | 29.167 |  | 100.000 |  |
|  |  | Missing |  | 5 |  | 9.434 |  |  |  |  |  |
|  |  | Total |  | 53 |  | 100.000 |  |  |  |  |  |
| Logical-mathematical |  | Delegator |  | 14 |  | 11.200 |  | 11.290 |  | 11.290 |  |
|  |  | Expert |  | 22 |  | 17.600 |  | 17.742 |  | 29.032 |  |
|  |  | Facilitator |  | 26 |  | 20.800 |  | 20.968 |  | 50.000 |  |
|  |  | Formal authority |  | 6 |  | 4.800 |  | 4.839 |  | 54.839 |  |
|  |  | Personal model |  | 56 |  | 44.800 |  | 45.161 |  | 100.000 |  |
|  |  | Missing |  | 1 |  | 0.800 |  |  |  |  |  |
|  |  | Total |  | 125 |  | 100.000 |  |  |  |  |  |
| Musical-rhythmic and harmonic |  | Delegator |  | 4 |  | 25.000 |  | 26.667 |  | 26.667 |  |
|  |  | Expert |  | 1 |  | 6.250 |  | 6.667 |  | 33.333 |  |
|  |  | Facilitator |  | 1 |  | 6.250 |  | 6.667 |  | 40.000 |  |
|  |  | Formal authority |  | 1 |  | 6.250 |  | 6.667 |  | 46.667 |  |
|  |  | Personal model |  | 8 |  | 50.000 |  | 53.333 |  | 100.000 |  |
|  |  | Missing |  | 1 |  | 6.250 |  |  |  |  |  |
|  |  | Total |  | 16 |  | 100.000 |  |  |  |  |  |
| Naturalistic |  | Delegator |  | 4 |  | 22.222 |  | 25.000 |  | 25.000 |  |
|  |  | Expert |  | 2 |  | 11.111 |  | 12.500 |  | 37.500 |  |
|  |  | Facilitator |  | 2 |  | 11.111 |  | 12.500 |  | 50.000 |  |
|  |  | Formal authority |  | 1 |  | 5.556 |  | 6.250 |  | 56.250 |  |
|  |  | Personal model |  | 7 |  | 38.889 |  | 43.750 |  | 100.000 |  |
|  |  | Missing |  | 2 |  | 11.111 |  |  |  |  |  |
|  |  | Total |  | 18 |  | 100.000 |  |  |  |  |  |
| Verbal-spatial |  | Delegator |  | 0 |  | 0.000 |  | 0.000 |  | 0.000 |  |
|  |  | Expert |  | 1 |  | 100.000 |  | 100.000 |  | 100.000 |  |
|  |  | Facilitator |  | 0 |  | 0.000 |  | 0.000 |  | 100.000 |  |
|  |  | Formal authority |  | 0 |  | 0.000 |  | 0.000 |  | 100.000 |  |
|  |  | Personal model |  | 0 |  | 0.000 |  | 0.000 |  | 100.000 |  |
|  |  | Missing |  | 0 |  | 0.000 |  |  |  |  |  |
|  |  | Total |  | 1 |  | 100.000 |  |  |  |  |  |
| Visual-spatial |  | Delegator |  | 2 |  | 28.571 |  | 33.333 |  | 33.333 |  |
|  |  | Expert |  | 2 |  | 28.571 |  | 33.333 |  | 66.667 |  |
|  |  | Facilitator |  | 0 |  | 0.000 |  | 0.000 |  | 66.667 |  |
|  |  | Formal authority |  | 1 |  | 14.286 |  | 16.667 |  | 83.333 |  |
|  |  | Personal model |  | 1 |  | 14.286 |  | 16.667 |  | 100.000 |  |
|  |  | Missing |  | 1 |  | 14.286 |  |  |  |  |  |
|  |  | Total |  | 7 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

## Copy of Descriptive learning syle split multiple intelligence

| **Descriptive Statistics** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Valid** | | **Missing** | | **Mean** | | **Std. Deviation** | | **Minimum** | | **Maximum** | |
| multiple intelligence |  | Delegator |  | 100 |  | 0 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | Expert |  | 161 |  | 3 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | Facilitator |  | 181 |  | 2 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | Formal authority |  | 64 |  | 3 |  |  |  |  |  |  |  |  |  |
| multiple intelligence |  | Personal model |  | 261 |  | 1 |  |  |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | | | |
| Note.  Excluded 34 rows from the analysis that correspond to the missing values of the split-by variable Learning style | | | | | | | | | | | | | | | |
| Note.  Not all values are available for *Nominal Text* variables | | | | | | | | | | | | | | | |

### Frequency Tables

| **Frequencies for multiple intelligence** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Learning style** | | **multiple intelligence** | | **Frequency** | | **Percent** | | **Valid Percent** | | **Cumulative Percent** | |
| Delegator |  | Bodily-kinesthetic |  | 0 |  | 0.000 |  | 0.000 |  | 0.000 |  |
|  |  | Existential |  | 50 |  | 50.000 |  | 50.000 |  | 50.000 |  |
|  |  | Interpersonal |  | 5 |  | 5.000 |  | 5.000 |  | 55.000 |  |
|  |  | Intrapersonal |  | 13 |  | 13.000 |  | 13.000 |  | 68.000 |  |
|  |  | Linguistic-verbal |  | 8 |  | 8.000 |  | 8.000 |  | 76.000 |  |
|  |  | Logical-mathematical |  | 14 |  | 14.000 |  | 14.000 |  | 90.000 |  |
|  |  | Musical-rhythmic and harmonic |  | 4 |  | 4.000 |  | 4.000 |  | 94.000 |  |
|  |  | Naturalistic |  | 4 |  | 4.000 |  | 4.000 |  | 98.000 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 98.000 |  |
|  |  | Visual-spatial |  | 2 |  | 2.000 |  | 2.000 |  | 100.000 |  |
|  |  | Missing |  | 0 |  | 0.000 |  |  |  |  |  |
|  |  | Total |  | 100 |  | 100.000 |  |  |  |  |  |
| Expert |  | Bodily-kinesthetic |  | 4 |  | 2.439 |  | 2.484 |  | 2.484 |  |
|  |  | Existential |  | 84 |  | 51.220 |  | 52.174 |  | 54.658 |  |
|  |  | Interpersonal |  | 14 |  | 8.537 |  | 8.696 |  | 63.354 |  |
|  |  | Intrapersonal |  | 24 |  | 14.634 |  | 14.907 |  | 78.261 |  |
|  |  | Linguistic-verbal |  | 7 |  | 4.268 |  | 4.348 |  | 82.609 |  |
|  |  | Logical-mathematical |  | 22 |  | 13.415 |  | 13.665 |  | 96.273 |  |
|  |  | Musical-rhythmic and harmonic |  | 1 |  | 0.610 |  | 0.621 |  | 96.894 |  |
|  |  | Naturalistic |  | 2 |  | 1.220 |  | 1.242 |  | 98.137 |  |
|  |  | Verbal-spatial |  | 1 |  | 0.610 |  | 0.621 |  | 98.758 |  |
|  |  | Visual-spatial |  | 2 |  | 1.220 |  | 1.242 |  | 100.000 |  |
|  |  | Missing |  | 3 |  | 1.829 |  |  |  |  |  |
|  |  | Total |  | 164 |  | 100.000 |  |  |  |  |  |
| Facilitator |  | Bodily-kinesthetic |  | 2 |  | 1.093 |  | 1.105 |  | 1.105 |  |
|  |  | Existential |  | 100 |  | 54.645 |  | 55.249 |  | 56.354 |  |
|  |  | Interpersonal |  | 13 |  | 7.104 |  | 7.182 |  | 63.536 |  |
|  |  | Intrapersonal |  | 24 |  | 13.115 |  | 13.260 |  | 76.796 |  |
|  |  | Linguistic-verbal |  | 13 |  | 7.104 |  | 7.182 |  | 83.978 |  |
|  |  | Logical-mathematical |  | 26 |  | 14.208 |  | 14.365 |  | 98.343 |  |
|  |  | Musical-rhythmic and harmonic |  | 1 |  | 0.546 |  | 0.552 |  | 98.895 |  |
|  |  | Naturalistic |  | 2 |  | 1.093 |  | 1.105 |  | 100.000 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 100.000 |  |
|  |  | Visual-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 100.000 |  |
|  |  | Missing |  | 2 |  | 1.093 |  |  |  |  |  |
|  |  | Total |  | 183 |  | 100.000 |  |  |  |  |  |
| Formal authority |  | Bodily-kinesthetic |  | 1 |  | 1.493 |  | 1.563 |  | 1.563 |  |
|  |  | Existential |  | 34 |  | 50.746 |  | 53.125 |  | 54.688 |  |
|  |  | Interpersonal |  | 5 |  | 7.463 |  | 7.813 |  | 62.500 |  |
|  |  | Intrapersonal |  | 9 |  | 13.433 |  | 14.063 |  | 76.563 |  |
|  |  | Linguistic-verbal |  | 6 |  | 8.955 |  | 9.375 |  | 85.938 |  |
|  |  | Logical-mathematical |  | 6 |  | 8.955 |  | 9.375 |  | 95.313 |  |
|  |  | Musical-rhythmic and harmonic |  | 1 |  | 1.493 |  | 1.563 |  | 96.875 |  |
|  |  | Naturalistic |  | 1 |  | 1.493 |  | 1.563 |  | 98.438 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 98.438 |  |
|  |  | Visual-spatial |  | 1 |  | 1.493 |  | 1.563 |  | 100.000 |  |
|  |  | Missing |  | 3 |  | 4.478 |  |  |  |  |  |
|  |  | Total |  | 67 |  | 100.000 |  |  |  |  |  |
| Personal model |  | Bodily-kinesthetic |  | 2 |  | 0.763 |  | 0.766 |  | 0.766 |  |
|  |  | Existential |  | 126 |  | 48.092 |  | 48.276 |  | 49.042 |  |
|  |  | Interpersonal |  | 19 |  | 7.252 |  | 7.280 |  | 56.322 |  |
|  |  | Intrapersonal |  | 28 |  | 10.687 |  | 10.728 |  | 67.050 |  |
|  |  | Linguistic-verbal |  | 14 |  | 5.344 |  | 5.364 |  | 72.414 |  |
|  |  | Logical-mathematical |  | 56 |  | 21.374 |  | 21.456 |  | 93.870 |  |
|  |  | Musical-rhythmic and harmonic |  | 8 |  | 3.053 |  | 3.065 |  | 96.935 |  |
|  |  | Naturalistic |  | 7 |  | 2.672 |  | 2.682 |  | 99.617 |  |
|  |  | Verbal-spatial |  | 0 |  | 0.000 |  | 0.000 |  | 99.617 |  |
|  |  | Visual-spatial |  | 1 |  | 0.382 |  | 0.383 |  | 100.000 |  |
|  |  | Missing |  | 1 |  | 0.382 |  |  |  |  |  |
|  |  | Total |  | 262 |  | 100.000 |  |  |  |  |  |
|  | | | | | | | | | | | |

## Correlation

| **Correlation Table** | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | **Pearson** | | | | **Spearman** | | | |
|  | |  | |  | | **r** | | **p** | | **rho** | | **p** | |
| Expert |  | - |  | Formal authority |  | 0.693 | \*\*\* | < .001 |  | 0.672 | \*\*\* | < .001 |  |
| Expert |  | - |  | Personal model |  | 0.691 | \*\*\* | < .001 |  | 0.655 | \*\*\* | < .001 |  |
| Expert |  | - |  | Facilitator |  | 0.708 | \*\*\* | < .001 |  | 0.673 | \*\*\* | < .001 |  |
| Expert |  | - |  | Delegator |  | 0.713 | \*\*\* | < .001 |  | 0.679 | \*\*\* | < .001 |  |
| Expert |  | - |  | Logical-mathematical |  | 0.492 | \*\*\* | < .001 |  | 0.463 | \*\*\* | < .001 |  |
| Expert |  | - |  | Linguistic-verbal |  | 0.511 | \*\*\* | < .001 |  | 0.475 | \*\*\* | < .001 |  |
| Expert |  | - |  | Interpersonal |  | 0.565 | \*\*\* | < .001 |  | 0.540 | \*\*\* | < .001 |  |
| Expert |  | - |  | Intrapersonal |  | 0.513 | \*\*\* | < .001 |  | 0.499 | \*\*\* | < .001 |  |
| Expert |  | - |  | Visual-spatial |  | 0.489 | \*\*\* | < .001 |  | 0.460 | \*\*\* | < .001 |  |
| Expert |  | - |  | Bodily-kinesthetic |  | 0.373 | \*\*\* | < .001 |  | 0.362 | \*\*\* | < .001 |  |
| Expert |  | - |  | Musical-rhythmic and harmonic |  | 0.283 | \*\*\* | < .001 |  | 0.259 | \*\*\* | < .001 |  |
| Expert |  | - |  | Naturalistic |  | 0.395 | \*\*\* | < .001 |  | 0.361 | \*\*\* | < .001 |  |
| Expert |  | - |  | Existential |  | 0.261 | \*\*\* | < .001 |  | 0.238 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Personal model |  | 0.717 | \*\*\* | < .001 |  | 0.698 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Facilitator |  | 0.675 | \*\*\* | < .001 |  | 0.659 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Delegator |  | 0.669 | \*\*\* | < .001 |  | 0.656 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Logical-mathematical |  | 0.486 | \*\*\* | < .001 |  | 0.476 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Linguistic-verbal |  | 0.528 | \*\*\* | < .001 |  | 0.506 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Interpersonal |  | 0.518 | \*\*\* | < .001 |  | 0.496 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Intrapersonal |  | 0.518 | \*\*\* | < .001 |  | 0.503 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Visual-spatial |  | 0.524 | \*\*\* | < .001 |  | 0.488 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Bodily-kinesthetic |  | 0.439 | \*\*\* | < .001 |  | 0.421 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Musical-rhythmic and harmonic |  | 0.295 | \*\*\* | < .001 |  | 0.268 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Naturalistic |  | 0.403 | \*\*\* | < .001 |  | 0.372 | \*\*\* | < .001 |  |
| Formal authority |  | - |  | Existential |  | 0.292 | \*\*\* | < .001 |  | 0.253 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Facilitator |  | 0.745 | \*\*\* | < .001 |  | 0.702 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Delegator |  | 0.689 | \*\*\* | < .001 |  | 0.669 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Logical-mathematical |  | 0.574 | \*\*\* | < .001 |  | 0.552 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Linguistic-verbal |  | 0.556 | \*\*\* | < .001 |  | 0.524 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Interpersonal |  | 0.601 | \*\*\* | < .001 |  | 0.567 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Intrapersonal |  | 0.574 | \*\*\* | < .001 |  | 0.539 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Visual-spatial |  | 0.485 | \*\*\* | < .001 |  | 0.457 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Bodily-kinesthetic |  | 0.348 | \*\*\* | < .001 |  | 0.322 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Musical-rhythmic and harmonic |  | 0.285 | \*\*\* | < .001 |  | 0.259 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Naturalistic |  | 0.429 | \*\*\* | < .001 |  | 0.401 | \*\*\* | < .001 |  |
| Personal model |  | - |  | Existential |  | 0.354 | \*\*\* | < .001 |  | 0.311 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Delegator |  | 0.792 | \*\*\* | < .001 |  | 0.764 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Logical-mathematical |  | 0.569 | \*\*\* | < .001 |  | 0.527 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Linguistic-verbal |  | 0.552 | \*\*\* | < .001 |  | 0.535 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Interpersonal |  | 0.607 | \*\*\* | < .001 |  | 0.590 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Intrapersonal |  | 0.585 | \*\*\* | < .001 |  | 0.559 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Visual-spatial |  | 0.519 | \*\*\* | < .001 |  | 0.493 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Bodily-kinesthetic |  | 0.391 | \*\*\* | < .001 |  | 0.382 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Musical-rhythmic and harmonic |  | 0.274 | \*\*\* | < .001 |  | 0.264 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Naturalistic |  | 0.411 | \*\*\* | < .001 |  | 0.393 | \*\*\* | < .001 |  |
| Facilitator |  | - |  | Existential |  | 0.337 | \*\*\* | < .001 |  | 0.294 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Logical-mathematical |  | 0.527 | \*\*\* | < .001 |  | 0.498 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Linguistic-verbal |  | 0.572 | \*\*\* | < .001 |  | 0.548 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Interpersonal |  | 0.596 | \*\*\* | < .001 |  | 0.575 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Intrapersonal |  | 0.566 | \*\*\* | < .001 |  | 0.551 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Visual-spatial |  | 0.530 | \*\*\* | < .001 |  | 0.494 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Bodily-kinesthetic |  | 0.416 | \*\*\* | < .001 |  | 0.405 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Musical-rhythmic and harmonic |  | 0.287 | \*\*\* | < .001 |  | 0.286 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Naturalistic |  | 0.422 | \*\*\* | < .001 |  | 0.409 | \*\*\* | < .001 |  |
| Delegator |  | - |  | Existential |  | 0.335 | \*\*\* | < .001 |  | 0.297 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Linguistic-verbal |  | 0.587 | \*\*\* | < .001 |  | 0.563 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Interpersonal |  | 0.585 | \*\*\* | < .001 |  | 0.564 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Intrapersonal |  | 0.560 | \*\*\* | < .001 |  | 0.532 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Visual-spatial |  | 0.638 | \*\*\* | < .001 |  | 0.611 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Bodily-kinesthetic |  | 0.366 | \*\*\* | < .001 |  | 0.351 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Musical-rhythmic and harmonic |  | 0.316 | \*\*\* | < .001 |  | 0.311 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Naturalistic |  | 0.454 | \*\*\* | < .001 |  | 0.416 | \*\*\* | < .001 |  |
| Logical-mathematical |  | - |  | Existential |  | 0.249 | \*\*\* | < .001 |  | 0.210 | \*\*\* | < .001 |  |
| Linguistic-verbal |  | - |  | Interpersonal |  | 0.720 | \*\*\* | < .001 |  | 0.695 | \*\*\* | < .001 |  |
| Linguistic-verbal |  | - |  | Intrapersonal |  | 0.628 | \*\*\* | < .001 |  | 0.617 | \*\*\* | < .001 |  |
| Linguistic-verbal |  | - |  | Visual-spatial |  | 0.632 | \*\*\* | < .001 |  | 0.619 | \*\*\* | < .001 |  |
| Linguistic-verbal |  | - |  | Bodily-kinesthetic |  | 0.568 | \*\*\* | < .001 |  | 0.560 | \*\*\* | < .001 |  |
| Linguistic-verbal |  | - |  | Musical-rhythmic and harmonic |  | 0.472 | \*\*\* | < .001 |  | 0.479 | \*\*\* | < .001 |  |
| Linguistic-verbal |  | - |  | Naturalistic |  | 0.553 | \*\*\* | < .001 |  | 0.542 | \*\*\* | < .001 |  |
| Linguistic-verbal |  | - |  | Existential |  | 0.252 | \*\*\* | < .001 |  | 0.231 | \*\*\* | < .001 |  |
| Interpersonal |  | - |  | Intrapersonal |  | 0.650 | \*\*\* | < .001 |  | 0.640 | \*\*\* | < .001 |  |
| Interpersonal |  | - |  | Visual-spatial |  | 0.606 | \*\*\* | < .001 |  | 0.598 | \*\*\* | < .001 |  |
| Interpersonal |  | - |  | Bodily-kinesthetic |  | 0.531 | \*\*\* | < .001 |  | 0.517 | \*\*\* | < .001 |  |
| Interpersonal |  | - |  | Musical-rhythmic and harmonic |  | 0.444 | \*\*\* | < .001 |  | 0.450 | \*\*\* | < .001 |  |
| Interpersonal |  | - |  | Naturalistic |  | 0.533 | \*\*\* | < .001 |  | 0.514 | \*\*\* | < .001 |  |
| Interpersonal |  | - |  | Existential |  | 0.329 | \*\*\* | < .001 |  | 0.303 | \*\*\* | < .001 |  |
| Intrapersonal |  | - |  | Visual-spatial |  | 0.513 | \*\*\* | < .001 |  | 0.498 | \*\*\* | < .001 |  |
| Intrapersonal |  | - |  | Bodily-kinesthetic |  | 0.406 | \*\*\* | < .001 |  | 0.409 | \*\*\* | < .001 |  |
| Intrapersonal |  | - |  | Musical-rhythmic and harmonic |  | 0.306 | \*\*\* | < .001 |  | 0.310 | \*\*\* | < .001 |  |
| Intrapersonal |  | - |  | Naturalistic |  | 0.471 | \*\*\* | < .001 |  | 0.465 | \*\*\* | < .001 |  |
| Intrapersonal |  | - |  | Existential |  | 0.346 | \*\*\* | < .001 |  | 0.298 | \*\*\* | < .001 |  |
| Visual-spatial |  | - |  | Bodily-kinesthetic |  | 0.645 | \*\*\* | < .001 |  | 0.637 | \*\*\* | < .001 |  |
| Visual-spatial |  | - |  | Musical-rhythmic and harmonic |  | 0.496 | \*\*\* | < .001 |  | 0.506 | \*\*\* | < .001 |  |
| Visual-spatial |  | - |  | Naturalistic |  | 0.553 | \*\*\* | < .001 |  | 0.536 | \*\*\* | < .001 |  |
| Visual-spatial |  | - |  | Existential |  | 0.225 | \*\*\* | < .001 |  | 0.202 | \*\*\* | < .001 |  |
| Bodily-kinesthetic |  | - |  | Musical-rhythmic and harmonic |  | 0.651 | \*\*\* | < .001 |  | 0.634 | \*\*\* | < .001 |  |
| Bodily-kinesthetic |  | - |  | Naturalistic |  | 0.566 | \*\*\* | < .001 |  | 0.550 | \*\*\* | < .001 |  |
| Bodily-kinesthetic |  | - |  | Existential |  | 0.137 | \*\*\* | < .001 |  | 0.101 | \*\* | 0.004 |  |
| Musical-rhythmic and harmonic |  | - |  | Naturalistic |  | 0.561 | \*\*\* | < .001 |  | 0.542 | \*\*\* | < .001 |  |
| Musical-rhythmic and harmonic |  | - |  | Existential |  | 0.108 | \*\* | 0.002 |  | 0.088 | \* | 0.012 |  |
| Naturalistic |  | - |  | Existential |  | 0.270 | \*\*\* | < .001 |  | 0.236 | \*\*\* | < .001 |  |
|  | | | | | | | | | | | | | |
| \* p < .05, \*\* p < .01, \*\*\* p < .001 | | | | | | | | | | | | | |