**Appendix 4**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | *n* | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1. MSEL Expressive Language | 76 | 39.57 | 11.73 | -- |  |  |  |  |  |  |  |  |  |  |
| 2. MSEL Receptive Language | 76 | 39.24 | 13.74 | .49\*\* | -- |  |  |  |  |  |  |  |  |  |
| 3. MSEL Fine Motor | 75 | 51.23 | 11.94 | .38\*\* | .20 | -- |  |  |  |  |  |  |  |  |
| 4. MSEL Nonverbal Cognition | 75 | 48.75 | 11.18 | .35\*\* | .19 | .44\*\* | -- |  |  |  |  |  |  |  |
| 5. SPA Seeking | 74 | 1.91 | .61 | -.41\*\* | -.41\*\* | -.16 | -.23\* | -- |  |  |  |  |  |  |
| 6. SPA Hyper-responsive | 74 | 1.55 | .38 | -.14 | -.12 | -.01 | -.19 | .01 | -- |  |  |  |  |  |
| 7. SPA Hypo-responsive | 75 | 2.13 | .68 | -.31\*\* | -.37\*\* | -.22 | -.27\* | .31\*\* | -.05 | -- |  |  |  |  |
| 8. Affective | 76 | .33 | .11 | .08 | .18 | -.08 | -.12 | -.09 | -.03 | .19 | -- |  |  |  |
| 9. Directive | 76 | .17 | .14 | -.09 | -.16 | -.01 | -.10 | .21 | .01 | .21 | -.42\*\* | -- |  |  |
| 10. Descriptive | 76 | .21 | .09 | .00 | -.04 | -.12 | -.01 | -.02 | -.10 | -.20 | -.03 | -.57\*\* | -- |  |
| 11. Questions | 76 | .24 | .11 | .03 | .05 | .13 | .10 | -.01 | .07 | -.28\* | -.37\*\* | -.38\*\* | -.01 | -- |

*Correlation Matrix for Play – Parental Pragmatic Language*

*Note.* \*p<.05 \*\*p<.01. MSEL: Mullen Scales of Early Learning. SPA: Sensory Processing Assessment.