|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Supplementary Table 3 | | | | | | |
| Table S-3  *Bivariate correlations between CELF-4 Core Language Score and discourse measures by level of analysis* | | | | | | |
|  |  | Genre | | | | |
| Level of analysis | Measure | All | Recount | Exposition | Persuasive | Narrative |
| Micro-linguistic | Total utterances | **.25\*\*** | **.18\*** | **.22\*** | **.25\*** | **.19\*** |
|  | Mean length of utterance (words) | **.29\*\*** | **.26 \*\*** | **.18\*** | **.25\*** | .11 |
|  | Number of different words | **.35\*\*** | **.26 \*\*** | **.28\*\*** | **.35\*\*** | **.30\*\*** |
|  | Total maze words | .08 | .05 | .06 | .07 | .08 |
|  | Percentage maze words | **-.17\*** | **-.18\*** | **-.14\*** | **-.21\*** | .01 |
|  | Clausal density | .08 | .15 | -.06 | .03 | .09 |
|  |  |  |  |  |  |  |
| Micro-structural | Total referential ties | **.27\*\*** | **.23 \*** | **.21\*** | **.20\*** | **.22\*** |
|  | Cohesive adequacy | **.22\*** | **.17\*** | .15 | .14 | .10 |
|  |  |  |  |  |  |  |
| Macro-structural | Percentage correct information units | **.19\*** | **.16\*** | **.19\*** | .12 | .08 |
|  | Correct information units per minute | .15 | .14 | **.17\*** | .11 | .13 |
|  | Local coherence | .13 | .11 | **.18\*** | .09 | -.08 |
|  | Global coherence | .03 | -.03 | .12 | -.02 | -.04 |
|  |  |  |  |  |  |  |
| Super-structural | Schema deviations | .14 | .10 | .20 | .07 | .14 |
|  | Genre shifts | .02 | .00 | .03 | -.04 | .00 |
|  | Order deviations | .07 | **-.18\*** | .01 | -.01 | .00 |
|  | Restatements of question | **.17\*** | .05 | **.19\*** | .13 | .00 |
| *Note:* Values reported are Pearson’s correlation coefficients (r). Bolded values are significant at \*\* *p*<.001, \**p*<.05*.* | | | | | | |