**ONLINE SUPPLEMENTARY MATERIALS**

**TABLE S1.**Coefficients of the linear mixed-effect model fitting Dwell time % against condition (RWL vs. RO) and region (Text vs. Picture)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Dwell time % | | |  |  |
| \TCH\Predictors | *β* | *B* | *β* CI 95% | *t* | *p* | *d* |
| \TB\(Intercept) | .077 | – | .06–.08 | **16.14** | **<.0001** | **–** |
| ConditionRWL | .033 | .041 | .02–.04 | **4.97** | **<.0001** | **0.34** |
| RegionTEXT | .841 | 1.02 | .82–.85 | **122** | **<.0001** | **8.44** |
| ConditionRWL:RegionTEXT | −.065 | −.071 | −.08 to −.04 | −**6.87** | **<.0001** | −**0.47** |

**TABLE S2.**Coefficients of the linear mixed-effect model fitting Fixation % against condition (RWL vs. RO) and region (Text vs. Picture)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Fixation % | | |  |  |
| \TCH\Predictors | *β* | *B* | *β* CI 95% | *t* | *p* | *d* |
| \TB\(Intercept) | .097 | – | .08–.10 | **20.97** | **<.0001** | **–** |
| ConditionRWL | .037 | .048 | .02–.05 | **5.71** | **<.0001** | **0.39** |
| RegionTEXT | .802 | 1.03 | .78–.81 | **120.46** | **<.0001** | **8.33** |
| ConditionRWL:RegionTEXT | −.073 | −.083 | −.09 to −.05 | −**7.93** | **<.0001** | −**0.54** |

**TABLE S3.**Coefficients of the linear mixed-effect model fitting average Fixation Duration against condition (RWL vs. RO) and region (Text vs. Picture)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Fixation Duration | | |  |  |
| \TCH\Predictors | *β* | *B* | *β* CI 95% | *t* | *p* | *d* |
| \TB\(Intercept) | 179.37 | – | 167.34–191.39 | **29.40** | **<.0001** | **–** |
| ConditionRWL | 25.29 | .185 | 15.96–34.61 | **5.31** | **<.0001** | **0.37** |
| RegionTEXT | 83.78 | .614 | 74.26–93.30 | **17.24** | **<.0001** | **1.21** |
| ConditionRWL:RegionTEXT | −15.77 | −.102 | −29.02 to −2.53 | −**2.33** | **.01** | −**0.16** |