Table 1. *Means for Associative and Semantic Variables in all Experiments.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | FSG |  | BSG |  | JCN |
| **Associative Judgment Pairs** | Experiment 1/3 | 0.075 |  | 0.007 |  | 15.456 |
|  | Experiment 2 | 0.058 |  | 0.065 |  | 22.353 |
| **Semantic Judgment Pairs** | Experiment 1/3 | 0.122 |  | 0.014 |  | 12.435 |
|  | Experiment 2 | 0.051 |  | 0.092 |  | 19.946 |
| **Unrelated Judgment Pairs** | Experiment 1/3 | 0.105 |  | 0.033 |  | 12.108 |
|  | Experiment 2 | 0.100 |  | 0.036 |  | 11.913 |
| **Associative Priming Pairs** | Experiment 1/3 | 0.573 |  | 0.011 |  | 20.582 |
|  | Experiment 2 | 0.543 |  | 0.012 |  | 20.935 |
| **Semantic Priming Pairs** | Experiment 1/3 | 0.023 |  | 0.006 |  | 0.186 |
|  | Experiment 2 | 0.014 |  | 0.007 |  | 0.236 |
| **Unrelated Priming Pairs** | Experiment 1/3 | 0.000 |  | 0.000 |  | 32.000 |
|  | Experiment 2 | 0.000 |  | 0.000 |  | 32.000 |

*Note.* FSG and BSG are scaled from 0.00 – 1.00 where 1 indicates a strong associative relationship. JCN is scaled from 0.00 – 32.00 where 0.00 indicates complete semantic similarity.

Figure Captions

*Figure 1.* Representation of the judgment and RSVP task for Experiment 1.

*Figure 2.* Accuracy in the RSVP task by judgment condition and lag. Accuracy is presented as related word pair proportion correct of each word type subtracted by unrelated word pair accuracy for each lag.

*Figure 3.* Mean differences in priming proportion for associative and semantic word pairs by judgment type for Experiment 2 in the RSVP task.

*Figure 4.* Mean differences in priming proportion for both judgment first and judgment second groups by word type and judgment type for Experiment 3.

|  |
| --- |
| horse  +  cow  **67 ms**  **Time**  **67 ms - Target**  **1000 ms – Judgment Pair**  0?&^7\*59  48$&0^51  pony  ?7>86&%0  **67 ms**  **67 ms**  **…**  Word Entry  horse  cow  **Judgment** |

*Figure 1.*

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|  |

*Figure 2.*

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| --- |
| *Figure 3.* |

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| figure11 |
| *Figure 4.* |