Color key

Prime does not match with test word

Prime matches with test word

Subscript key

S = Same; D = Different;

N = Prime does not match response; M = Prime matches response

Table 1: Parameter assignment for race model in accord with nROUSE.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Correct answer | Prime | Duration | Same racer | | Different racer | |
| Same | Foil | 50 | **κS** | **ξ1** | **κD** | **ξ13** |
|  |  | 400 | **κS** | **ξ2** | **κD** | **ξ14** |
|  | Target | 50 | **κS** | **ξ3** | **κD** | **ξ15** |
|  |  | 400 | **κS** | **ξ4** | **κD** | **ξ16** |
| Different | Foil | 50 | **κS** | **ξ5** | **κD** | **ξ9** |
|  |  | 400 | **κS** | **ξ6** | **κD** | **ξ10** |
|  | Target | 50 | **κS** | **ξ7** | **κD** | **ξ11** |
|  |  | 400 | **κS** | **ξ8** | **κD** | **ξ12** |

Number of parameters = 18

Table 2: Parameter assignment for race model in accord with hybrid of strategic discounting and nROUSE.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Correct answer | Prime | Duration | Same racer | | Different racer | |
| Same | Foil | 50 | **κS** | **ξ1** | **κD** | **ξ7** |
|  |  | 400 | **κS-N** | **ξ1** | **κD-M** | **ξ7** |
|  | Target | 50 | **κS** | **ξ2** | **κD** | **ξ8** |
|  |  | 400 | **κS-M** | **ξ2** | **κD-N** | **ξ8** |
| Different | Foil | 50 | **κS** | **ξ3** | **κD** | **ξ5** |
|  |  | 400 | **κS-N** | **ξ3** | **κD-M** | **ξ5** |
|  | Target | 50 | **κS** | **ξ4** | **κD** | **ξ6** |
|  |  | 400 | **κS-M** | **ξ4** | **κD-N** | **ξ6** |

Number of parameters = 14

Table 3: Parameter assignment for race model in accord with hybrid of strategic discounting and nROUSE.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Correct answer | Prime | Duration | Same racer | | Different racer | |
| Same | Foil | 50 | **κS** | **ξ1** | **κD** | **ξ13** |
|  |  | 400 | **κS-N** | **ξ2** | **κD-M** | **ξ14** |
|  | Target | 50 | **κS** | **ξ3** | **κD** | **ξ15** |
|  |  | 400 | **κS-M** | **ξ4** | **κD-N** | **ξ16** |
| Different | Foil | 50 | **κS** | **ξ5** | **κD** | **ξ9** |
|  |  | 400 | **κS-N** | **ξ6** | **κD-M** | **ξ10** |
|  | Target | 50 | **κS** | **ξ7** | **κD** | **ξ11** |
|  |  | 400 | **κS-M** | **ξ8** | **κD-N** | **ξ12** |

Number of parameters = 22