Experiment 1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| effect | region |  | FFD | SFD | GD | Go-past | TFD | SKIP |
| main effect and interaction | n+1 | total | 3944 | 3700 | 3994 | 3994 | 5234 | 7714 |
| after remove outside ±3 SE | 3961 | 3673 | 3959 | 3926 | 5157 | - |
| the model | depvar.lmer11b | depvar.lmer11b | depvar.lmer11b | depvar.lmer9 | depvar.lmer11a | depvar.lmer11a |
| n+2 | total | 4354 | 4057 | 4354 | 4354 | 5149 | 7714 |
| after remove outside ±3 SE | 4312 | 4022 | 4309 | 4259 | 5065 | - |
| the model | depvar.lmer9 | depvar.lmer13 | depvar.lmer11a | depvar.lmer11a | depvar.lmer11a | depvar.lmer13 |
| whole region | total | 6780 | 4617 | 6780 | - | 7333 | 7714 |
| after remove outside ±3 SE | 6722 | 4584 | 6717 | - | 7227 | - |
| the model | depvar.lmer9 | depvar.lmer11a | depvar.lmer11a | - | depvar.lmer11a | depvar.lmer13 |
| plan contrast | n+1 | - | contrast3.lmer | contrast3.lmer | contrast3.lmer | contrast3.lmer | contrast4.lmer | - |
| n+2 | - | contrast3.lmer | contrast3.lmer | contrast3.lmer | contrast3.lmer | contrast3.lmer | contrast3.glmer |
| whole region | - | contrast4.lmer | contrast3.lmer | contrast3.lmer | - | contrast2.lmer | contrast3.glmer |

Experiment 2

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| region |  |  | FFD | SFD | GD | Go-past | TFD | SKIP |
| n+1 | - | total | 2110 | 1981 | 2110 | 2110 | 3185 | 4266 |
| - | after remove outside ±3 SE | 2098 | 1971 | 2095 | 2073 | 3140 | - |
| - | the model | Adepvar.lmer19c | Adepvar.lmer19a | Adepvar.lmer19c | Adepvar.lmer19a | Adepvar.lmer19a | depvar.lmer19a |
| high familiarity | n+1ID\IN(n+2PB) | - | - | - | - | - | - |
| low familiarity | n+1ID\IN(n+2PB) | - | - | - | - | - | - |
| n+2 | - | total | 2577 | 2364 | 2577 | 2577 | 3269 | 4266 |
| - | after remove outside ±3 SE | 2549 | 2343 | 2543 | 2534 | 3224 | - |
| - | the model | Adepvar.lmer17c | Adepvar.lmer19a | Adepvar.lmer17a | Adepvar.lmer17a | Adepvar.lmer17a | depvar.lmer19b |
| high familiarity | n+1ID\IN(n+2PB) | contrast3.lmer | contrast3.lmer | - | - | - | - |
| low familiarity | n+1ID\IN(n+2PB) | contrast3.lmer | contrast3.lmer | - | - | - | - |
| whole region | - | total | 3640 | 2336 | 3640 | 3640 | 4184 | 4295 |
| - | after remove outside ±3 SE | 3597 | 2313 | 3597 | 3579 | 4119 | - |
| - | the model | Adepvar.lmer17a | Adepvar.lmer19a | Adepvar.lmer17a | Adepvar.lmer18a | Adepvar.lmer18a | depvar.lmer22 |
| high familiarity | n+1ID\IN(n+2PB) | - | - | contrast3.lmer | - | contrast3.lmer | - |
| low familiarity | n+1ID\IN(n+2PB) | - | - | contrast3.lmer | - | contrast3.lmer | - |