**Supplementary Table 4:** Comparison of effect sizes of imputed and not imputed data of CNB after three weeks and after three months

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Effect size after three weeks** | | | | | | | | | | | | | **Effect size after three months** | | | | | | | | | |
|  | | | **YT** | | | **MYT** | | | | **TAU** | | | **YT** | |  | **MYT** | |  | **TAU** | |  | |
|  | | | Imputed | Not imputed | | Imputed | | Not imputed | | Imputed | | Not imputed | Imputed | | Not imputed | Imputed | | Not imputed | Imputed | | Not imputed | |
| ***Accuracy*** | | | | | | | | | | | | | | | | | | | | | | |
| Abstraction and Mental Flexibility | 0.116 | | | | 0.155 | | 0.202 | | 0.132 | | 0.220 | 0.243 | | 0.153 | 0.211 | 0.430 | 0.132 | | 0.019 | 0.379 | |
| **Attention** | **0.304** | | | | 0.252 | | **0.425** | | **0.521** | | -0.001 | 0.132 | | -0.023 | -0.044 | 0.349 | 0.521 | | 0.170 | 0.432 | |
| Face Memory | 0.105 | | | | 0.123 | | 0.066 | | 0.032 | | 0.413 | 0.321 | | 0.040 | 0.031 | 0.190 | 0.032 | | 0.364 | 0.154 | |
| Spatial Memory | -0.059 | | | | -0.024 | | **0.435** | | **0.336** | | 0.194 | 0.239 | | -0.148 | -0.157 | 0.444 | 0.336 | | 0.199 | 0.382 | |
| Working Memory | -0.092 | | | | -0.044 | | 0.112 | | 0.048 | | 0.283 | 0.267 | | 0.047 | 0.112 | 0.076 | 0.048 | | 0.089 | 0.043 | |
| Spatial Ability | 0.178 | | | | 0.151 | | -0.210 | | -0.202 | | 0.186 | 0.169 | | 0.324 | 0.309 | -0.218 | -0.202 | | 0.118 | -0.202 | |
| **Sensorimotor** | **0.339** | | | | 0.438 | | **0.296** | | **0.351** | | 0.156 | 0.183 | | 0.363 | 0.490 | 0.396 | 0.351 | | 0.145 | 0.517 | |
| Emotional Equity | -0.154 | | | | -0.152 | | 0.033 | | 0.029 | | 0.107 | 0.097 | | -0.252 | -0.292 | -0.082 | 0.029 | | 0.019 | -0.027 | |
| ***Speed*** | | | | | | | | | | | | | | | | | | | | | | |
| Abstraction and Mental Flexibility | | 0.225 | | 0.352 | | 0.147 | | 0.071 | | -0.126 | | -0.230 | 0.290 | | 0.406 | 0.319 | | 0.071 | 0.056 | | 0.325 | |
| **Attention** | | 0.025 | | 0.015 | | 0.042 | | 0.038 | | -0.132 | | -0.077 | -0.189 | | -0.186 | 0.098 | | 0.038 | -0.161 | | 0.102 | |
| Face Memory | | -0.782 | | -0.139 | | 0.318 | | -0.133 | | 0.124 | | 0.108 | -0.051 | | 0.070 | 0.336 | | -0.133 | 0.240 | | 0.27 | |
| Spatial Memory | | -0.125 | | -0.027 | | 0.284 | | 0.243 | | 0.070 | | 0.027 | -0.218 | | -0.092 | 0.286 | | 0.243 | -0.234 | | 0.261 | |
| Working Memory | | 0.028 | | 0.118 | | 0.141 | | 0.056 | | -0.557 | | -0.488 | -0.012 | | 0.025 | 0.120 | | 0.056 | -0.206 | | 0.105 | |
| Spatial Ability | | -0.558 | | -0.222 | | -0.044 | | -0.093 | | 0.181 | | 0.105 | -0.208 | | -0.086 | 0.241 | | -0.093 | -0.026 | | 0.138 | |
| **Sensorimotor** | | -0.089 | | -0.023 | | 0.151 | | 0.142 | | 0.103 | | 0.112 | 0.025 | | 0.101 | 0.264 | | 0.142 | -0.014 | | 0.339 | |
| Emotional Equity | | 0.037 | | 0.197 | | 0.155 | | 0.005 | | -0.032 | | -0.167 | 0.175 | | 0.286 | 0.248 | | 0.005 | 0.180 | | 0.166 | |