**Table 4** **Reaction Time –** Patients’ reactions were slower and they made more errors than healthy controls and unaffected heterozygotes and homozygotes.

|  |  |  |
| --- | --- | --- |
|  | **% Correct Trials**  | **Mean Correct Latency** |
| **Controls** | Mean 99.30SD 0.87 |  343.16 96.82 |
| **Family unaffected heterozygotes** | Mean 99.75SD 0.5ES 2.27 | 357.2885.260.15 |
| **Family unaffected homozygotes** | Mean 98.57 SD 1.27 ES 0.69  |  337.41  64.09 0.07  |
| **Patients** | Mean 85.75SD 18.73ES 1.38 |  878.32221.663.36 |

SD = Standard Deviation ES = Effect Size