## Appendix B

For the whole sample $(N=42) 122$ RT measurements were identified as outliers ( $1 S D$ smaller or $2 S D$ larger than the group mean).

| Angle | $045^{\circ}$ | $090^{\circ}$ | $135^{\circ}$ | $165^{\circ}$ | $195^{\circ}$ | $225^{\circ}$ | $270^{\circ}$ | $315^{\circ}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outliers | 16 | 16 | 11 | 20 | 16 | 11 | 14 | 18 |

## Appendix C

RT (and $S D$ ) of the 16 children performing above chance level for the different angles of rotation.

| Angle | $045^{\circ}$ | $090^{\circ}$ | $135^{\circ}$ | $165^{\circ}$ | $195^{\circ}$ | $225^{\circ}$ | $270^{\circ}$ | $315^{\circ}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| RTs in ms | $M=4356$ | $M=3653$ | $M=3649$ | $M=4378$ | $M=3859$ | $M=3947$ | $M=4500$ | $M=3388$ |
|  | $S D=2152$ | $S D=1318$ | $S D=1886$ | $S D=1892$ | $S D=1254$ | $S D=1239$ | $S D=1867$ | $S D=1485$ |

