| Subjects | Age (years) | Gender | Baseline1 | Baseline2 | 5 min | 10 min | 15 min | 30 min | Washout period (1 week) | Baseline1 | Baseline2 | 5 min | 10 min | 15 min | 30 min |
|----------|-------------|--------|-----------|-----------|-------|--------|--------|--------|--------------------------|-----------|-----------|-------|--------|--------|--------|
| 1        | 23          | F      | 527       | 493       | 684   | 925    | 1242   | 936    |                          |           |            |       |        |        |        |
| 2        | 21          | F      | 689       | 652       | 1089  | 1059   | 1076   | 1427   |                          |           |            |       |        |        |        |
| 3        | 21          | F      | 785       | 733       | 1288  | 1197   | 1457   | 1264   |                          |           |            |       |        |        |        |
| 4        | 20          | F      | 762       | 710       | 1497  | 1359   | 1532   | 876    |                          |           |            |       |        |        |        |
| 5        | 21          | M      | 742       | 723       | 1071  | 756    | 1673   | 1223   |                          |           |            |       |        |        |        |
| 6        | 22          | F      | 812       | 885       | 1299  | 1449   | 1545   | 819    |                          |           |            |       |        |        |        |
| 7        | 21          | F      | 626       | 585       | 681   | 994    | 1242   | 828    |                          |           |            |       |        |        |        |
| 8        | 22          | F      | 512       | 480       | 544   | 548    | 606    | 500    |                          |           |            |       |        |        |        |
| 9        | 20          | F      | 728       | 783       | 993   | 1074   | 639    | 1053   |                          |           |            |       |        |        |        |
| 10       | 21          | M      | 619       | 584       | 734   | 639    | 620    | 446    |                          |           |            |       |        |        |        |

Supplementary Table 1: Raw MEP amplitudes during the pilot study

MEP = motor evoked potential