

# Marathons, Disciplines Cards 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 910        | 1038   | Euro2016, London, United Kingdom |

| position | participant            | Evaluation   | Points     | result     | rank |
|----------|------------------------|--------------|------------|------------|------|
| 1.       | Simon Reinhard         | 676.0        | 628        | 628        | 1    |
| 2.       | Johannes Mallow        | 572.0        | 531        | 531        | 2    |
| 3.       | Carsten Diete          | 274.0        | 254        | 254        | 3    |
| 4.       | <b>Jürgen Petersen</b> | <b>156.0</b> | <b>145</b> | <b>145</b> | 4    |
| 5.       | Michael Gloschewski    |              | 0          | 0          | 5    |
| 5.       | Bodo Graumann          |              | 0          | 0          | 6    |
| 5.       | Florian Dellé          |              | 0          | 0          | 7    |
| 5.       | Boris Konrad           |              | 0          | 0          | 8    |
| 5.       | Christian Schäfer      |              | 0          | 0          | 9    |
| 5.       | Fredrik Littner        |              | 0          | 0          | 10   |

# Marathons, Disciplines Numbers 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 1933       | 1103   | Euro2016, London, United Kingdom |

| position | participant         | Evaluation | Points | result | rank |
|----------|---------------------|------------|--------|--------|------|
| 1.       | Johannes Mallow     | 1322.0     | 755    | 1286   | 2    |
| 2.       | Christian Schäfer   | 1302.0     | 743    | 743    | 3    |
| 3.       | Simon Reinhard      | 1260.0     | 719    | 1347   | 1    |
| 4.       | Jürgen Petersen     | 420.0      | 240    | 385    | 5    |
| 5.       | Carsten Diete       | 360.0      | 205    | 460    | 4    |
| 6.       | Michael Gloschewski | 320.0      | 183    | 183    | 6    |
| 7.       | Bodo Graumann       |            | 0      | 0      | 7    |
| 7.       | Florian Dellé       |            | 0      | 0      | 8    |
| 7.       | Boris Konrad        |            | 0      | 0      | 9    |
| 7.       | Fredrik Littner     |            | 0      | 0      | 10   |

# Marathons, Disciplines Binary Digits 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Marwin Wallonius | 5040       | 1079   | WMC 2015, Hainan, Haikou - China |

| position | participant                | Evaluation    | Points     | result     | rank |
|----------|----------------------------|---------------|------------|------------|------|
| 1.       | Johannes Mallow            | 2790.0        | 452        | 1738       | 1    |
| 2.       | <b>Carsten Diete</b>       | <b>1392.0</b> | <b>226</b> | <b>685</b> | 4    |
| 3.       | <b>Jürgen Petersen</b>     | <b>1320.0</b> | <b>214</b> | <b>598</b> | 5    |
| 4.       | Christian Schäfer          | 708.0         | 115        | 858        | 3    |
| 5.       | <b>Michael Gloschewski</b> |               | 0          | 183        | 6    |
| 5.       | <b>Bodo Graumann</b>       |               | 0          | 0          | 7    |
| 5.       | <b>Florian Dellé</b>       |               | 0          | 0          | 8    |
| 5.       | <b>Boris Konrad</b>        |               | 0          | 0          | 9    |
| 5.       | Simon Reinhard             |               | 0          | 1347       | 2    |
| 5.       | <b>Fredrik Littner</b>     |               | 0          | 0          | 10   |

# Marathons, Disciplines Cards 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 910        | 1038   | Euro2016, London, United Kingdom |

| position | participant         | 1. attempt   | 2. attempt   | Points | result | rank     |
|----------|---------------------|--------------|--------------|--------|--------|----------|
| 1.       | Simon Reinhard      | 676.0        | <b>738.0</b> | 685    | 1404   | <b>2</b> |
| 2.       | Johannes Mallow     | 572.0        | <b>728.0</b> | 676    | 1883   | <b>1</b> |
| 3.       | Carsten Diete       | 274.0        | <b>312.0</b> | 290    | 721    | 4        |
| 4.       | Jürgen Petersen     | <b>156.0</b> |              | 145    | 598    | 5        |
| 5.       | Michael Gloschewski |              |              | 0      | 183    | 6        |
| 5.       | Bodo Graumann       |              |              | 0      | 0      | 7        |
| 5.       | Florian Dellé       |              |              | 0      | 0      | 8        |
| 5.       | Boris Konrad        |              |              | 0      | 0      | 9        |
| 5.       | Christian Schäfer   |              |              | 0      | 858    | <b>3</b> |
| 5.       | Fredrik Littner     |              |              | 0      | 0      | 10       |

# Marathons, Disciplines Numbers 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 1933       | 1103   | Euro2016, London, United Kingdom |

| position | participant         | 1. attempt    | 2. attempt    | Points | result | rank     |
|----------|---------------------|---------------|---------------|--------|--------|----------|
| 1.       | Johannes Mallow     | 1322.0        | <b>1362.0</b> | 777    | 1905   | <b>1</b> |
| 2.       | Christian Schäfer   | <b>1302.0</b> | 1280.0        | 743    | 858    | <b>3</b> |
| 3.       | Simon Reinhard      | 1260.0        | <b>1280.0</b> | 731    | 1416   | <b>2</b> |
| 4.       | Carsten Diete       | 360.0         | <b>600.0</b>  | 342    | 858    | 4        |
| 5.       | Jürgen Petersen     | <b>420.0</b>  | 340.0         | 240    | 598    | 5        |
| 6.       | Michael Gloschewski | <b>320.0</b>  |               | 183    | 183    | 6        |
| 7.       | Bodo Graumann       |               |               | 0      | 0      | 7        |
| 7.       | Florian Dellé       |               |               | 0      | 0      | 8        |
| 7.       | Boris Konrad        |               |               | 0      | 0      | 9        |
| 7.       | Fredrik Littner     |               |               | 0      | 0      | 10       |

# Marathons, Disciplines Binary Digits 30 min

| World Record            | Evaluation  | Points      | When and where                          |
|-------------------------|-------------|-------------|---|
| <b>Marwin Wallonius</b> | <b>5040</b> | <b>1079</b> | <b>WMC 2015, Hainan, Haikou - China</b> |

| position | participant         | 1. attempt    | 2. attempt    | Points | result | rank     |
|----------|---------------------|---------------|---------------|--------|--------|----------|
| 1.       | Johannes Mallow     | 2790.0        | <b>3165.0</b> | 513    | 1966   | <b>1</b> |
| 2.       | Christian Schäfer   | 708.0         | <b>3066.0</b> | 497    | 1240   | <b>3</b> |
| 3.       | Carsten Diete       | <b>1392.0</b> | 1206.0        | 226    | 858    | 4        |
| 4.       | Jürgen Petersen     | <b>1320.0</b> | 840.0         | 214    | 598    | 5        |
| 5.       | Michael Gloschewski |               |               | 0      | 183    | 6        |
| 5.       | Bodo Graumann       |               |               | 0      | 0      | 7        |
| 5.       | Florian Dellé       |               |               | 0      | 0      | 8        |
| 5.       | Boris Konrad        |               |               | 0      | 0      | 9        |
| 5.       | Simon Reinhard      |               |               | 0      | 1416   | <b>2</b> |
| 5.       | Fredrik Littner     |               |               | 0      | 0      | 10       |

# Marathons, Disciplines Cards 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 910        | 1038   | Euro2016, London, United Kingdom |

| position | participant         | 1. attempt   | 2. attempt   | 3. attempt | Points | result | rank     |
|----------|---------------------|--------------|--------------|------------|--------|--------|----------|
| 1.       | Simon Reinhard      | 676.0        | <b>738.0</b> |            | 685    | 1416   | <b>2</b> |
| 2.       | Johannes Mallow     | 572.0        | <b>728.0</b> |            | 676    | 1966   | <b>1</b> |
| 3.       | Carsten Diete       | 274.0        | <b>312.0</b> | 218.0      | 290    | 858    | 4        |
| 4.       | Jürgen Petersen     | <b>156.0</b> |              |            | 145    | 598    | 5        |
| 5.       | Michael Gloschewski |              |              |            | 0      | 183    | 6        |
| 5.       | Bodo Graumann       |              |              |            | 0      | 0      | 7        |
| 5.       | Florian Dellé       |              |              |            | 0      | 0      | 8        |
| 5.       | Boris Konrad        |              |              |            | 0      | 0      | 9        |
| 5.       | Christian Schäfer   |              |              |            | 0      | 1240   | <b>3</b> |
| 5.       | Fredrik Littner     |              |              |            | 0      | 0      | 10       |

# Marathons, Disciplines Numbers 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 1933       | 1103   | Euro2016, London, United Kingdom |

| position | participant         | 1. attempt    | 2. attempt    | 3. attempt    | Points | result | rank     |
|----------|---------------------|---------------|---------------|---------------|--------|--------|----------|
| 1.       | Johannes Mallow     | 1322.0        | 1362.0        | <b>1434.0</b> | 818    | 2007   | <b>1</b> |
| 2.       | Christian Schäfer   | <b>1302.0</b> | 1280.0        |               | 743    | 1240   | <b>3</b> |
| 3.       | Simon Reinhard      | 1260.0        | <b>1280.0</b> |               | 731    | 1416   | <b>2</b> |
| 4.       | Carsten Diete       | 360.0         | 600.0         | <b>700.0</b>  | 400    | 915    | 4        |
| 5.       | Jürgen Petersen     | <b>420.0</b>  | 340.0         | 301.0         | 240    | 598    | 5        |
| 6.       | Michael Gloschewski | <b>320.0</b>  |               |               | 183    | 183    | 6        |
| 7.       | Bodo Graumann       |               |               |               | 0      | 0      | 7        |
| 7.       | Florian Dellé       |               |               |               | 0      | 0      | 8        |
| 7.       | Boris Konrad        |               |               |               | 0      | 0      | 9        |
| 7.       | Fredrik Littner     |               |               |               | 0      | 0      | 10       |



# Marathons, Disciplines Binary Digits 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Marwin Wallonius | 5040       | 1079   | WMC 2015, Hainan, Haikou - China |

| position | participant         | 1. attempt    | 2. attempt    | 3. attempt    | Points | result | rank     |
|----------|---------------------|---------------|---------------|---------------|--------|--------|----------|
| 1.       | Johannes Mallow     | 2790.0        | 3165.0        | <b>3735.0</b> | 605    | 2100   | <b>1</b> |
| 2.       | Christian Schäfer   | 708.0         | <b>3066.0</b> |               | 497    | 1240   | <b>3</b> |
| 3.       | Carsten Diete       | <b>1392.0</b> | 1206.0        | 1380.0        | 226    | 915    | 4        |
| 4.       | Jürgen Petersen     | <b>1320.0</b> | 840.0         |               | 214    | 598    | 5        |
| 5.       | Michael Gloschewski |               |               |               | 0      | 183    | 6        |
| 5.       | Bodo Graumann       |               |               |               | 0      | 0      | 7        |
| 5.       | Florian Dellé       |               |               |               | 0      | 0      | 8        |
| 5.       | Boris Konrad        |               |               |               | 0      | 0      | 9        |
| 5.       | Simon Reinhard      |               |               |               | 0      | 1416   | <b>2</b> |
| 5.       | Fredrik Littner     |               |               |               | 0      | 0      | 10       |

# Marathons, Disciplines Cards 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 910        | 1038   | Euro2016, London, United Kingdom |

| position | participant         | 1. attempt   | 2. attempt   | 3. attempt | 4. attempt   | Points | result | rank     |
|----------|---------------------|--------------|--------------|------------|--------------|--------|--------|----------|
| 1.       | Simon Reinhard      | 676.0        | <b>738.0</b> |            |              | 685    | 1416   | <b>2</b> |
| 2.       | Johannes Mallow     | 572.0        | <b>728.0</b> |            |              | 676    | 2100   | <b>1</b> |
| 3.       | Carsten Diete       | 274.0        | 312.0        | 218.0      | <b>318.0</b> | 295    | 920    | 4        |
| 4.       | Jürgen Petersen     | <b>156.0</b> |              |            |              | 145    | 598    | 5        |
| 5.       | Michael Gloschewski |              |              |            |              | 0      | 183    | 6        |
| 5.       | Bodo Graumann       |              |              |            |              | 0      | 0      | 7        |
| 5.       | Florian Dellé       |              |              |            |              | 0      | 0      | 8        |
| 5.       | Boris Konrad        |              |              |            |              | 0      | 0      | 9        |
| 5.       | Christian Schäfer   |              |              |            |              | 0      | 1240   | <b>3</b> |
| 5.       | Fredrik Littner     |              |              |            |              | 0      | 0      | 10       |

# Marathons, Disciplines Numbers 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 1933       | 1103   | Euro2016, London, United Kingdom |

| position | participant         | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | Points | result | rank     |
|----------|---------------------|---------------|---------------|---------------|------------|--------|--------|----------|
| 1.       | Johannes Mallow     | 1322.0        | 1362.0        | <b>1434.0</b> |            | 818    | 2100   | <b>1</b> |
| 2.       | Christian Schäfer   | <b>1302.0</b> | 1280.0        |               |            | 743    | 1240   | <b>3</b> |
| 3.       | Simon Reinhard      | 1260.0        | <b>1280.0</b> |               |            | 731    | 1416   | <b>2</b> |
| 4.       | Carsten Diete       | 360.0         | 600.0         | <b>700.0</b>  | 664.0      | 400    | 920    | 4        |
| 5.       | Jürgen Petersen     | <b>420.0</b>  | 340.0         | 301.0         |            | 240    | 598    | 5        |
| 6.       | Michael Gloschewski | <b>320.0</b>  |               |               |            | 183    | 183    | 6        |
| 7.       | Bodo Graumann       |               |               |               |            | 0      | 0      | 7        |
| 7.       | Florian Dellé       |               |               |               |            | 0      | 0      | 8        |
| 7.       | Boris Konrad        |               |               |               |            | 0      | 0      | 9        |
| 7.       | Fredrik Littner     |               |               |               |            | 0      | 0      | 10       |

# Marathons, Disciplines Binary Digits 30 min

| World Record            | Evaluation  | Points      | When and where                          |
|-------------------------|-------------|-------------|---|
| <b>Marwin Wallonius</b> | <b>5040</b> | <b>1079</b> | <b>WMC 2015, Hainan, Haikou - China</b> |

| position | participant         | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | Points | result | rank     |
|----------|---------------------|---------------|---------------|---------------|------------|--------|--------|----------|
| 1.       | Johannes Mallow     | 2790.0        | 3165.0        | <b>3735.0</b> |            | 605    | 2100   | <b>1</b> |
| 2.       | Christian Schäfer   | 708.0         | <b>3066.0</b> |               |            | 497    | 1240   | <b>3</b> |
| 3.       | Carsten Diete       | <b>1392.0</b> | 1206.0        | 1380.0        | 1320.0     | 226    | 920    | 4        |
| 4.       | Jürgen Petersen     | <b>1320.0</b> | 840.0         |               |            | 214    | 598    | 5        |
| 5.       | Michael Gloschewski |               |               |               |            | 0      | 183    | 6        |
| 5.       | Bodo Graumann       |               |               |               |            | 0      | 0      | 7        |
| 5.       | Florian Dellé       |               |               |               |            | 0      | 0      | 8        |
| 5.       | Boris Konrad        |               |               |               |            | 0      | 0      | 9        |
| 5.       | Simon Reinhard      |               |               |               |            | 0      | 1416   | <b>2</b> |
| 5.       | Fredrik Littner     |               |               |               |            | 0      | 0      | 10       |

# Marathons, Disciplines Cards 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 910        | 1038   | Euro2016, London, United Kingdom |

| position | participant                           | 1. attempt   | 2. attempt   | 3. attempt | 4. attempt   | 5. attempt   | Points | result | ra |
|----------|---------------------------------------|--------------|--------------|------------|--------------|--------------|--------|--------|----|
| 1.       | Johannes Mallow                       | 572.0        | 728.0        |            |              | <b>780.0</b> | 724    | 2148   |    |
| 2.       | Simon Reinhard                        | 676.0        | <b>738.0</b> |            |              |              | 685    | 1416   |    |
| 3.       | Carsten Diete                         | 274.0        | 312.0        | 218.0      | <b>318.0</b> | 260.0        | 295    | 920    |    |
| 4.       | Jürgen Petersen                       | <b>156.0</b> |              |            |              |              | 145    | 598    |    |
| 5.       | Michael                               |              |              |            |              |              | 0      | 183    |    |
| 5.       | <del>Bob Grawski</del><br>Bob Grawski |              |              |            |              |              | 0      | 0      |    |
| 5.       | Florian Dellé                         |              |              |            |              |              | 0      | 0      |    |
| 5.       | Boris Konrad                          |              |              |            |              |              | 0      | 0      |    |
| 5.       | Christian Schäfer                     |              |              |            |              |              | 0      | 1240   |    |
| 5.       | Fredrik Littner                       |              |              |            |              |              | 0      | 0      | 1  |

# Marathons, Disciplines Numbers 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 1933       | 1103   | Euro2016, London, United Kingdom |

| position | participant                           | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | 5. attempt | Points | result | ra |
|----------|---------------------------------------|---------------|---------------|---------------|------------|------------|--------|--------|----|
| 1.       | Johannes Mallow                       | 1322.0        | 1362.0        | <b>1434.0</b> |            |            | 818    | 2148   |    |
| 2.       | Christian Schäfer                     | <b>1302.0</b> | 1280.0        |               |            |            | 743    | 1240   |    |
| 3.       | Simon Reinhard                        | 1260.0        | <b>1280.0</b> |               |            |            | 731    | 1416   |    |
| 4.       | Carsten Diete                         | 360.0         | 600.0         | <b>700.0</b>  | 664.0      | 629.0      | 400    | 920    |    |
| 5.       | Jürgen Petersen                       | <b>420.0</b>  | 340.0         | 301.0         |            |            | 240    | 598    |    |
| 6.       | Michael                               | <b>320.0</b>  |               |               |            |            | 183    | 183    |    |
| 7.       | <del>Bob Grawski</del><br>Bob Grawski |               |               |               |            |            | 0      | 0      |    |
| 7.       | Florian Dellé                         |               |               |               |            |            | 0      | 0      |    |
| 7.       | Boris Konrad                          |               |               |               |            |            | 0      | 0      |    |
| 7.       | Fredrik Littner                       |               |               |               |            |            | 0      | 0      |    |

# Marathons, Disciplines Binary Digits 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Marwin Wallonius | 5040       | 1079   | WMC 2015, Hainan, Haikou - China |

| position | participant                           | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | 5. attempt | Points | result | ra |
|----------|---------------------------------------|---------------|---------------|---------------|------------|------------|--------|--------|----|
| 1.       | Johannes Mallow                       | 2790.0        | 3165.0        | <b>3735.0</b> |            |            | 605    | 2148   |    |
| 2.       | Christian Schäfer                     | 708.0         | <b>3066.0</b> |               |            |            | 497    | 1240   |    |
| 3.       | Carsten Diete                         | <b>1392.0</b> | 1206.0        | 1380.0        | 1320.0     | 1341.0     | 226    | 920    |    |
| 4.       | Jürgen Petersen                       | <b>1320.0</b> | 840.0         |               |            |            | 214    | 598    |    |
| 5.       | Michael                               |               |               |               |            |            | 0      | 183    |    |
| 5.       | <del>Bob Grawski</del><br>Bob Grawski |               |               |               |            |            | 0      | 0      |    |
| 5.       | Florian Dellé                         |               |               |               |            |            | 0      | 0      |    |
| 5.       | Boris Konrad                          |               |               |               |            |            | 0      | 0      |    |
| 5.       | Simon Reinhard                        |               |               |               |            |            | 0      | 1416   |    |
| 5.       | Fredrik Littner                       |               |               |               |            |            | 0      | 0      |    |

# Marathons, Disciplines Cards 60 min

| World Record     | Evaluation | Points | When and where      |
|------------------|------------|--------|---------------------|
| Alexander Mullen | 1626       | 1042   | WMC 2016, Singapore |

| position | participant                | Evaluation | Points | result | rank |
|----------|----------------------------|------------|--------|--------|------|
| 1.       | <b>Carsten Diete</b>       | 416.0      | 225    | 1145   | 4    |
| 2.       | <b>Michael Gloschewski</b> |            | 0      | 183    | 6    |
| 2.       | <b>Bodo Graumann</b>       |            | 0      | 0      | 7    |
| 2.       | <b>Florian Dellé</b>       |            | 0      | 0      | 8    |
| 2.       | <b>Boris Konrad</b>        |            | 0      | 0      | 9    |
| 2.       | Simon Reinhard             |            | 0      | 1416   | 2    |
| 2.       | Christian Schäfer          |            | 0      | 1240   | 3    |
| 2.       | <b>Jürgen Petersen</b>     |            | 0      | 598    | 5    |
| 2.       | Johannes Mallow            |            | 0      | 2148   | 1    |
| 2.       | <b>Fredrik Littner</b>     |            | 0      | 0      | 10   |



# Marathons, Disciplines Binary Digits 30 min

| World Record            | Evaluation  | Points      | When and where                          |
|-------------------------|-------------|-------------|---|
| <b>Marwin Wallonius</b> | <b>5040</b> | <b>1079</b> | <b>WMC 2015, Hainan, Haikou - China</b> |

| position | participant                              | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | 5. attempt | 6. attempt    | Points | result |
|----------|--|---------------|---------------|---------------|------------|------------|---------------|--------|--------|
| 1.       | Johannes                                 | 2790.0        | 3165.0        | <b>3735.0</b> |            |            |               | 605    | 214    |
| 2.       | <del>Christian</del><br>Christian        | 708.0         | <b>3066.0</b> |               |            |            |               | 497    | 124    |
| 3.       | <del>Sandra</del><br>Sandra Diets        | 1392.0        | 1206.0        | 1380.0        | 1320.0     | 1341.0     | <b>1635.0</b> | 265    | 118    |
| 4.       | Jürgen                                   | <b>1320.0</b> | 840.0         |               |            |            |               | 214    | 59     |
| 5.       | <del>Michael</del><br>Michael            |               |               |               |            |            |               | 0      | 18     |
| 5.       | <del>Bob</del><br>Bobchewski             |               |               |               |            |            |               | 0      | 0      |
| 5.       | <del>Graham</del><br>Graham Dellé        |               |               |               |            |            |               | 0      | 0      |
| 5.       | Boris Konrad                             |               |               |               |            |            |               | 0      | 0      |
| 5.       | Simon                                    |               |               |               |            |            |               | 0      | 141    |
| 5.       | <del>Rüdiger</del><br>Rüdiger<br>Littner |               |               |               |            |            |               | 0      | 0      |

# Marathons, Disciplines Numbers 60 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 3029       | 937    | WMC 2015, Hainan, Haikou - China |

| position | participant         | Evaluation | Points | result | rank |
|----------|---------------------|------------|--------|--------|------|
| 1.       | Carsten Diete       | 960.0      | 297    | 1481   | 2    |
| 2.       | Jürgen Petersen     | 400.0      | 124    | 722    | 5    |
| 3.       | Michael Gloschewski |            | 0      | 183    | 6    |
| 3.       | Bodo Graumann       |            | 0      | 0      | 7    |
| 3.       | Florian Dellé       |            | 0      | 0      | 8    |
| 3.       | Boris Konrad        |            | 0      | 0      | 9    |
| 3.       | Simon Reinhard      |            | 0      | 1416   | 3    |
| 3.       | Christian Schäfer   |            | 0      | 1240   | 4    |
| 3.       | Johannes Mallow     |            | 0      | 2148   | 1    |
| 3.       | Fredrik Littner     |            | 0      | 0      | 10   |

# Marathons, Disciplines Cards 60 min

| World Record     | Evaluation | Points | When and where      |
|------------------|------------|--------|---------------------|
| Alexander Mullen | 1626       | 1042   | WMC 2016, Singapore |

| position | participant         | 1. attempt | 2. attempt   | Points | result | rank     |
|----------|---------------------|------------|--------------|--------|--------|----------|
| 1.       | Carsten Diete       | 416.0      | <b>523.0</b> | 282    | 1539   | <b>2</b> |
| 2.       | Michael Gloschewski |            |              | 0      | 183    | 6        |
| 2.       | Bodo Graumann       |            |              | 0      | 0      | 7        |
| 2.       | Florian Dellé       |            |              | 0      | 0      | 8        |
| 2.       | Boris Konrad        |            |              | 0      | 0      | 9        |
| 2.       | Simon Reinhard      |            |              | 0      | 1416   | <b>3</b> |
| 2.       | Christian Schäfer   |            |              | 0      | 1240   | 4        |
| 2.       | Jürgen Petersen     |            |              | 0      | 722    | 5        |
| 2.       | Johannes Mallow     |            |              | 0      | 2148   | <b>1</b> |
| 2.       | Fredrik Littner     |            |              | 0      | 0      | 10       |

# Marathons, Disciplines Binary Digits 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Marwin Wallonius | 5040       | 1079   | WMC 2015, Hainan, Haikou - China |

| position | participant     | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | 5. attempt | 6. attempt | 7. attempt    | P |
|----------|-----------------|---------------|---------------|---------------|------------|------------|------------|---------------|---|
| 1.       | Johannes        | 2790.0        | 3165.0        | <b>3735.0</b> |            |            |            |               |   |
| 2.       | Christian       | 708.0         | <b>3066.0</b> |               |            |            |            |               |   |
| 3.       | Sandra Diete    | 1392.0        | 1206.0        | 1380.0        | 1320.0     | 1341.0     | 1635.0     | <b>1695.0</b> |   |
| 4.       | Jürgen          | <b>1320.0</b> | 840.0         |               |            |            |            |               |   |
| 5.       | Michael         |               |               |               |            |            |            |               |   |
| 5.       | Bartekowski     |               |               |               |            |            |            |               |   |
| 5.       | Graham Dellé    |               |               |               |            |            |            |               |   |
| 5.       | Boris Konrad    |               |               |               |            |            |            |               |   |
| 5.       | Simon           |               |               |               |            |            |            |               |   |
| 5.       | Rüdiger Littner |               |               |               |            |            |            |               |   |

# Marathons, Disciplines Numbers 60 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 3029       | 937    | WMC 2015, Hainan, Haikou - China |

| position | participant         | 1. attempt   | 2. attempt | Points | result | rank     |
|----------|---------------------|--------------|------------|--------|--------|----------|
| 1.       | Carsten Diète       | <b>960.0</b> | 462.0      | 297    | 1549   | <b>2</b> |
| 2.       | Jürgen Petersen     | <b>400.0</b> |            | 124    | 722    | 5        |
| 3.       | Michael Gloschewski |              |            | 0      | 183    | 6        |
| 3.       | Bodo Graumann       |              |            | 0      | 0      | 7        |
| 3.       | Florian Dellé       |              |            | 0      | 0      | 8        |
| 3.       | Boris Konrad        |              |            | 0      | 0      | 9        |
| 3.       | Simon Reinhard      |              |            | 0      | 1416   | <b>3</b> |
| 3.       | Christian Schäfer   |              |            | 0      | 1240   | 4        |
| 3.       | Johannes Mallow     |              |            | 0      | 2148   | <b>1</b> |
| 3.       | Fredrik Littner     |              |            | 0      | 0      | 10       |

# Marathons, Disciplines Cards 60 min

| World Record     | Evaluation | Points | When and where      |
|------------------|------------|--------|---------------------|
| Alexander Mullen | 1626       | 1042   | WMC 2016, Singapore |

| position | participant         | 1. attempt | 2. attempt   | 3. attempt | Points | result | rank     |
|----------|---------------------|------------|--------------|------------|--------|--------|----------|
| 1.       | Carsten Diete       | 416.0      | <b>523.0</b> |            | 282    | 1549   | <b>2</b> |
| 2.       | Michael Gloschewski |            |              |            | 0      | 183    | 6        |
| 2.       | Bodo Graumann       |            |              |            | 0      | 0      | 7        |
| 2.       | Florian Dellé       |            |              |            | 0      | 0      | 8        |
| 2.       | Boris Konrad        |            |              |            | 0      | 0      | 9        |
| 2.       | Simon Reinhard      |            |              |            | 0      | 1416   | <b>3</b> |
| 2.       | Christian Schäfer   |            |              |            | 0      | 1240   | 4        |
| 2.       | Jürgen Petersen     |            |              |            | 0      | 722    | 5        |
| 2.       | Johannes Mallow     |            |              |            | 0      | 2148   | <b>1</b> |
| 2.       | Fredrik Littner     |            |              |            | 0      | 0      | 10       |

# Marathons, Disciplines Binary Digits 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Marwin Wallonius | 5040       | 1079   | WMC 2015, Hainan, Haikou - China |

| position | participant     | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | 5. attempt | 6. attempt | 7. attempt    | 8 |
|----------|-----------------|---------------|---------------|---------------|------------|------------|------------|---------------|---|
| 1.       | Johannes        | 2790.0        | 3165.0        | <b>3735.0</b> |            |            |            |               |   |
| 2.       | Christian       | 708.0         | <b>3066.0</b> |               |            |            |            |               |   |
| 3.       | Sandra Diete    | 1392.0        | 1206.0        | 1380.0        | 1320.0     | 1341.0     | 1635.0     | <b>1695.0</b> |   |
| 4.       | Jürgen          | <b>1320.0</b> | 840.0         |               |            |            |            |               |   |
| 5.       | Michael         |               |               |               |            |            |            |               |   |
| 5.       | Bartekowski     |               |               |               |            |            |            |               |   |
| 5.       | Graham Dellé    |               |               |               |            |            |            |               |   |
| 5.       | Boris Konrad    |               |               |               |            |            |            |               |   |
| 5.       | Simon           |               |               |               |            |            |            |               |   |
| 5.       | Rüdiger Littner |               |               |               |            |            |            |               |   |

# Marathons, Disciplines Numbers 60 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Alexander Mullen | 3029       | 937    | WMC 2015, Hainan, Haikou - China |

| position | participant         | 1. attempt   | 2. attempt | 3. attempt | Points | result | rank     |
|----------|---------------------|--------------|------------|------------|--------|--------|----------|
| 1.       | Carsten Diete       | <b>960.0</b> | 462.0      |            | 297    | 1549   | <b>2</b> |
| 2.       | Jürgen Petersen     | <b>400.0</b> |            |            | 124    | 722    | 5        |
| 3.       | Michael Gloschewski |              |            |            | 0      | 183    | 6        |
| 3.       | Bodo Graumann       |              |            |            | 0      | 0      | 7        |
| 3.       | Florian Dellé       |              |            |            | 0      | 0      | 8        |
| 3.       | Boris Konrad        |              |            |            | 0      | 0      | 9        |
| 3.       | Simon Reinhard      |              |            |            | 0      | 1416   | <b>3</b> |
| 3.       | Christian Schäfer   |              |            |            | 0      | 1240   | 4        |
| 3.       | Johannes Mallow     |              |            |            | 0      | 2148   | <b>1</b> |
| 3.       | Fredrik Littner     |              |            |            | 0      | 0      | 10       |



# Marathons, Disciplines Cards 60 min

| World Record     | Evaluation | Points | When and where      |
|------------------|------------|--------|---------------------|
| Alexander Mullen | 1626       | 1042   | WMC 2016, Singapore |

| position | participant         | 1. attempt | 2. attempt   | 3. attempt | 4. attempt | Points | result | rank     |
|----------|---------------------|------------|--------------|------------|------------|--------|--------|----------|
| 1.       | Carsten Diete       | 416.0      | <b>523.0</b> |            |            | 282    | 1549   | <b>2</b> |
| 2.       | Michael Gloschewski |            |              |            |            | 0      | 183    | 6        |
| 2.       | Bodo Graumann       |            |              |            |            | 0      | 0      | 7        |
| 2.       | Florian Dellé       |            |              |            |            | 0      | 0      | 8        |
| 2.       | Boris Konrad        |            |              |            |            | 0      | 0      | 9        |
| 2.       | Simon Reinhard      |            |              |            |            | 0      | 1416   | <b>3</b> |
| 2.       | Christian Schäfer   |            |              |            |            | 0      | 1240   | 4        |
| 2.       | Jürgen Petersen     |            |              |            |            | 0      | 722    | 5        |
| 2.       | Johannes Mallow     |            |              |            |            | 0      | 2148   | <b>1</b> |
| 2.       | Fredrik Littner     |            |              |            |            | 0      | 0      | 10       |

# Marathons, Disciplines Binary Digits 30 min

| World Record            | Evaluation  | Points      | When and where                          |
|-------------------------|-------------|-------------|---|
| <b>Marwin Wallonius</b> | <b>5040</b> | <b>1079</b> | <b>WMC 2015, Hainan, Haikou - China</b> |

| position | participant                       | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | 5. attempt | 6. attempt | 7. attempt    | 8 |
|----------|-----------------------------------|---------------|---------------|---------------|------------|------------|------------|---------------|---|
| 1.       | Johannes                          | 2790.0        | 3165.0        | <b>3735.0</b> |            |            |            |               |   |
| 2.       | <del>Christian</del><br>Christian | 708.0         | <b>3066.0</b> |               |            |            |            |               |   |
| 3.       | <del>Sandra</del> Diete           | 1392.0        | 1206.0        | 1380.0        | 1320.0     | 1341.0     | 1635.0     | <b>1695.0</b> |   |
| 4.       | Jürgen                            | <b>1320.0</b> | 840.0         |               |            |            |            |               |   |
| 5.       | <del>Michael</del>                |               |               |               |            |            |            |               |   |
| 5.       | <del>Bob</del> chewski            |               |               |               |            |            |            |               |   |
| 5.       | <del>Graham</del> Dellé           |               |               |               |            |            |            |               |   |
| 5.       | Boris Konrad                      |               |               |               |            |            |            |               |   |
| 5.       | Simon                             |               |               |               |            |            |            |               |   |
| 5.       | <del>Rüdiger</del><br>Littner     |               |               |               |            |            |            |               |   |

# Marathons, Disciplines Numbers 60 min

| World Record            | Evaluation  | Points     | When and where                          |
|-------------------------|-------------|------------|---|
| <b>Alexander Mullen</b> | <b>3029</b> | <b>937</b> | <b>WMC 2015, Hainan, Haikou - China</b> |

| position | participant         | 1. attempt   | 2. attempt | 3. attempt | 4. attempt | Points | result | rank     |
|----------|---------------------|--------------|------------|------------|------------|--------|--------|----------|
| 1.       | Carsten Diete       | <b>960.0</b> | 462.0      |            |            | 297    | 1549   | <b>2</b> |
| 2.       | Jürgen Petersen     | <b>400.0</b> |            |            |            | 124    | 722    | 5        |
| 3.       | Michael Gloschewski |              |            |            |            | 0      | 183    | 6        |
| 3.       | Bodo Graumann       |              |            |            |            | 0      | 0      | 7        |
| 3.       | Florian Dellé       |              |            |            |            | 0      | 0      | 8        |
| 3.       | Boris Konrad        |              |            |            |            | 0      | 0      | 9        |
| 3.       | Simon Reinhard      |              |            |            |            | 0      | 1416   | <b>3</b> |
| 3.       | Christian Schäfer   |              |            |            |            | 0      | 1240   | 4        |
| 3.       | Johannes Mallow     |              |            |            |            | 0      | 2148   | <b>1</b> |
| 3.       | Fredrik Littner     |              |            |            |            | 0      | 0      | 10       |

# Marathons, Disciplines Cards 60 min

| World Record     | Evaluation | Points | When and where      |
|------------------|------------|--------|---------------------|
| Alexander Mullen | 1626       | 1042   | WMC 2016, Singapore |

| position | participant                           | 1. attempt | 2. attempt   | 3. attempt | 4. attempt | 5. attempt | Points | result | ra |
|----------|---------------------------------------|------------|--------------|------------|------------|------------|--------|--------|----|
| 1.       | Carsten Diete                         | 416.0      | <b>523.0</b> |            |            |            | 282    | 1549   |    |
| 2.       | Michael                               |            |              |            |            |            | 0      | 183    |    |
| 2.       | <del>Bob Grawski</del><br>Bob Grawski |            |              |            |            |            | 0      | 0      |    |
| 2.       | Florian Dellé                         |            |              |            |            |            | 0      | 0      |    |
| 2.       | Boris Konrad                          |            |              |            |            |            | 0      | 0      |    |
| 2.       | Simon Reinhard                        |            |              |            |            |            | 0      | 1416   |    |
| 2.       | Christian Schäfer                     |            |              |            |            |            | 0      | 1240   |    |
| 2.       | Jürgen Petersen                       |            |              |            |            |            | 0      | 722    |    |
| 2.       | Johannes Mallow                       |            |              |            |            |            | 0      | 2148   |    |
| 2.       | Fredrik Littner                       |            |              |            |            |            | 0      | 0      | 1  |

# Marathons, Disciplines Binary Digits 30 min

| World Record     | Evaluation | Points | When and where                   |
|------------------|------------|--------|----------------------------------|
| Marwin Wallonius | 5040       | 1079   | WMC 2015, Hainan, Haikou - China |

| position | participant     | 1. attempt    | 2. attempt    | 3. attempt    | 4. attempt | 5. attempt | 6. attempt | 7. attempt    | 8 |
|----------|-----------------|---------------|---------------|---------------|------------|------------|------------|---------------|---|
| 1.       | Johannes        | 2790.0        | 3165.0        | <b>3735.0</b> |            |            |            |               |   |
| 2.       | Christian       | 708.0         | <b>3066.0</b> |               |            |            |            |               |   |
| 3.       | Sandra Diete    | 1392.0        | 1206.0        | 1380.0        | 1320.0     | 1341.0     | 1635.0     | <b>1695.0</b> |   |
| 4.       | Jürgen          | <b>1320.0</b> | 840.0         |               |            |            |            |               |   |
| 5.       | Michael         |               |               |               |            |            |            |               |   |
| 5.       | Bartekowski     |               |               |               |            |            |            |               |   |
| 5.       | Graham Dellé    |               |               |               |            |            |            |               |   |
| 5.       | Boris Konrad    |               |               |               |            |            |            |               |   |
| 5.       | Simon           |               |               |               |            |            |            |               |   |
| 5.       | Rüdiger Littner |               |               |               |            |            |            |               |   |

# Marathons, Disciplines Numbers 60 min

| World Record            | Evaluation  | Points     | When and where                          |
|-------------------------|-------------|------------|---|
| <b>Alexander Mullen</b> | <b>3029</b> | <b>937</b> | <b>WMC 2015, Hainan, Haikou - China</b> |

| position | participant       | 1. attempt   | 2. attempt | 3. attempt | 4. attempt | 5. attempt | Points | result | ra |
|----------|-------------------|--------------|------------|------------|------------|------------|--------|--------|----|
| 1.       | Carsten Diete     | <b>960.0</b> | 462.0      |            |            |            | 297    | 1549   |    |
| 2.       | Jürgen Petersen   | <b>400.0</b> |            |            |            |            | 124    | 722    |    |
| 3.       | Michael           |              |            |            |            |            | 0      | 183    |    |
| 3.       | Bob Grawski       |              |            |            |            |            | 0      | 0      |    |
| 3.       | Florian Dellé     |              |            |            |            |            | 0      | 0      |    |
| 3.       | Boris Konrad      |              |            |            |            |            | 0      | 0      |    |
| 3.       | Simon Reinhard    |              |            |            |            |            | 0      | 1416   |    |
| 3.       | Christian Schäfer |              |            |            |            |            | 0      | 1240   |    |
| 3.       | Johannes Mallow   |              |            |            |            |            | 0      | 2148   |    |
| 3.       | Fredrik Littner   |              |            |            |            |            | 0      | 0      | 1  |

# Marathons, final result

| rank | participant         | Points |
|------|---------------------|--------|
| 1    | Johannes Mallow     | 2148   |
| 2    | Carsten Diete       | 1549   |
| 3    | Simon Reinhard      | 1416   |
| 4    | Christian Schäfer   | 1240   |
| 5    | Jürgen Petersen     | 722    |
| 6    | Michael Gloschewski | 183    |
| 7    | Bodo Graumann       | 0      |
| 8    | Florian Dellé       | 0      |
| 9    | Boris Konrad        | 0      |
| 10   | Fredrik Littner     | 0      |