

## Supplementary data

Table S1. Self-reported feeling of connection with a group, descriptive statistics

| Group type | Gender | Mean | Lower CI | Upper CI | Median | SD   |
|------------|--------|------|----------|----------|--------|------|
| Mixed      | Men    | 3,98 | 3,34     | 4,62     | 4,33   | 1,75 |
|            | Women  | 4,94 | 4,45     | 5,44     | 5,00   | 1,30 |
| Same-sex   | Men    | 3,89 | 3,36     | 4,42     | 4,00   | 1,57 |
|            | Women  | 3,82 | 3,09     | 4,55     | 3,83   | 1,72 |

Table S2. Trust Game: Women in same-sex groups, descriptive statistics

|                                | Mean | Lower CI | Upper CI | Median | SD   |
|--------------------------------|------|----------|----------|--------|------|
| The need to belong             | 3.56 | 3.37     | 3.74     | 3.60   | 0.44 |
| The offer before socialization | 3.82 | 2.94     | 4.71     | 3.73   | 2.10 |
| The offer after socialization  | 4.35 | 3.32     | 5.39     | 4.40   | 2.46 |
| Gratitude before socialization | 2.50 | 1.96     | 3.05     | 2.77   | 1.30 |
| Gratitude after socialization  | 3.90 | 2.50     | 5.30     | 2.85   | 3.31 |

Table S3. Trust Game: Men in same-sex groups, descriptive statistics

|                                | Mean | Lower CI | Upper CI | Median | SD   |
|--------------------------------|------|----------|----------|--------|------|
| The need to belong             | 3.47 | 3.15     | 3.78     | 3.50   | 0.49 |
| The offer before socialization | 4.35 | 2.53     | 6.17     | 3.59   | 2.87 |
| The offer after socialization  | 6.44 | 4.45     | 8.43     | 6.00   | 3.13 |
| Gratitude before               | 2.70 | 1.78     | 3.62     | 2.95   | 1.45 |

|                               |      |      |      |      |      |
|-------------------------------|------|------|------|------|------|
| socialization                 |      |      |      |      |      |
| Gratitude after socialization | 5.32 | 3.17 | 7.46 | 6.15 | 3.38 |