Additional file 1: Table S1 Association between experience of appearance discrimination and poor self-rated health among emerging adults in Korea (N=2,071)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Appearance discrimination† | Distribution |  | Unadjusted | Adjusteda |
| N (%) |  | OR | 95% CI | OR | 95% CI |
|  Never | 1,707 (82.4) |  | 1 | Referent | 1 | Referent |
|  Repeated | 80 (3.9) |  | 2.62\* | 1.44-4.78 | 2.38\* | 1.28–4.44 |
|  Incident | 111 (5.4) |  | 3.48\*\* | 2.22-5.46 | 3.21\*\* | 2.03-5.08 |
|  In error | 173 (8.4) | 　 | 1.32 | 0.81-2.16 | 1.03 | 0.61-1.77 |

\**P* < 0.01, \*\* *P* < 0.001

aAdjusted for sex, age, change of BMI at baseline and follow-up, residential area, and baseline self-rated health.

†Baseline and follow-up waves: 6th-10th (Group I), 3th-7th (Group II)

Additional file 1: Table S2 Association between experience of appearance discrimination and poor self-rated health among emerging adults in Korea (N=1,406)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Appearance discrimination† | Distribution |  | Unadjusted | Adjusteda |
| N (%) |  | OR | 95% CI | OR | 95% CI |
|  Never | 1,157 (82.3) |  | 1 | Referent | 1 | Referent |
|  Repeated | 62 (4.4) |  | 3.45\*\* | 1.85-6.43 | 2.58\* | 1.27–5.22 |
|  Incident | 78 (5.6) |  | 3.65\*\* | 2.06-6.47 | 3.54\*\* | 1.91-6.54 |
|  In error | 109 (7.8) | 　 | 1.58 | 0.88-2.84 | 1.33 | 0.72-2.46 |

\**P* < 0.01, \*\* *P* < 0.001

aAdjusted for sex, age, change of BMI at baseline and follow-up, residential area, and baseline self-rated health.

†Baseline and follow-up waves: 7th-10th (Group I), 4th-7th (Group II)

Additional file 1: Table S3 Association between experience of appearance discrimination and poor self-rated health among emerging adults in Korea (N=1,865)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Appearance discrimination† | Distribution |  | Unadjusted | Adjusteda |
| N (%) |  | OR | 95% CI | OR | 95% CI |
|  Never | 1,611 (86.4) |  | 1 | Referent | 1 | Referent |
|  Repeated | 76 (4.1) |  | 2.97\*\* | 1.63-5.38 | 2.33\* | 1.25–4.34 |
|  Incident | 93 (5.0) |  | 3.15\*\* | 1.74-5.72 | 3.15\* | 1.63-6.10 |
|  In error | 85 (4.6) | 　 | 0.82 | 0.33-2.06 | 0.65 | 0.24-1.76 |

\**P* < 0.01, \*\* *P* < 0.001

aAdjusted for sex, age, change of BMI at baseline and follow-up, residential area, and baseline self-rated health.

†Baseline and follow-up waves: 8th-10th (Group I), 5th-7th (Group II)

Additional file 1: Table S4 Association between experience of appearance discrimination and poor self-rated health among emerging adults in Korea (N=2,170)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Appearance discrimination† | Distribution |  | Unadjusted | Adjusteda |
| N (%) |  | OR | 95% CI | OR | 95% CI |
|  Never | 1,866 (86.0) |  | 1 | Referent | 1 | Referent |
|  Repeated | 87 (4.0) |  | 4.29\*\* | 2.73-6.74 | 2.95\*\* | 1.72-5.07 |
|  Incident | 104 (4.8) |  | 2.99\*\* | 1.91-4.69 | 3.05\*\* | 1.72-5.41 |
|  In error | 113 (5.2) | 　 | 3.11\*\* | 1.94-5.01 | 2.06\* | 1.03-4.09 |

\**P* < 0.05, \*\* *P* < 0.001

aAdjusted for sex, age, change of BMI at baseline and follow-up, residential area, and baseline self-rated health.

†Baseline and follow-up waves: 9th-10th (Group I), 6th-7th (Group II)