

The Effects of Being an Only Child, Family Cohesion, and Family Conflict on Behavioral Problems among Adolescents with Physically Ill Parents

Table S1. Correlations between behavioral problems and adolescent's age, father's/mother's age, family cohesion and conflict.

| Variable | Adolescents with Parental Physical Illness | | | | | | | | | | |
|-----------------------------|---|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1.adolescent's age | 1 | 0.33 | 0.47 | -0.11 | 0.10 | 0.16 | 0.21 | 0.09 | 0.15 | 0.11 | 0.09 |
| 2.father's age | 0.29 | 1 | 0.65 | -0.02 | 0.02 | 0.07 | 0.06 | 0.07 | 0.07 | 0.13 | -0.03 |
| 3.mother's age | 0.38 | 0.77 | 1 | 0.10 | -0.04 | 0.01 | 0.03 | -0.03 | 0.05 | 0.05 | 0.04 |
| 4.family cohesion | -0.16 | 0.19 | 0.03 | 1 | -0.55 | -0.42 | -0.37 | -0.35 | -0.28 | -0.15 | 0.15 |
| 5.family conflict | 0.13 | -0.06 | 0.04 | -0.66 | 1 | 0.28 | 0.33 | 0.25 | 0.18 | 0.08 | -0.11 |
| 6.behavioral problems | 0.14 | 0.03 | 0.04 | -0.37 | 0.32 | 1 | 0.79 | 0.64 | 0.70 | 0.56 | -0.19 |
| 7.emotional symptoms | 0.16 | -0.02 | 0.02 | -0.33 | 0.25 | 0.85 | 1 | 0.37 | 0.49 | 0.33 | -0.08 |
| 8.conduct problems | 0.05 | 0.05 | 0.03 | -0.28 | 0.19 | 0.77 | 0.54 | 1 | 0.32 | 0.25 | -0.17 |
| 9.hyperactivity/inattention | 0.23 | 0.04 | 0.05 | -0.35 | 0.30 | 0.78 | 0.53 | 0.50 | 1 | 0.17 | -0.20 |
| 10.peer problems | -0.06 | 0.02 | 0.01 | -0.14 | 0.24 | 0.63 | 0.43 | 0.38 | 0.26 | 1 | -0.21 |
| 11.prosocial behaviour | -0.02 | 0.05 | 0.02 | 0.29 | -0.18 | -0.31 | -0.16 | -0.23 | -0.31 | -0.26 | 1 |
| Variable | Adolescents without Parental Physical Illness | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1.adolescent's age | 1 | 0.39 | 0.45 | -0.11 | 0.13 | 0.22 | 0.18 | 0.18 | 0.25 | 0.01 | -0.02 |
| 2.father's age | 0.37 | 1 | 0.78 | -0.08 | 0.07 | 0.11 | 0.12 | 0.08 | 0.12 | 0.04 | -0.03 |
| 3.mother's age | 0.45 | 0.82 | 1 | -0.09 | 0.10 | 0.11 | 0.13 | 0.07 | 0.12 | 0.02 | -0.01 |
| 4.family cohesion | -0.10 | -0.02 | -0.01 | 1 | -0.56 | -0.39 | -0.32 | -0.32 | -0.33 | -0.21 | 0.27 |
| 5.family conflict | 0.11 | 0.03 | 0.05 | -0.55 | 1 | 0.36 | 0.32 | 0.30 | 0.32 | 0.16 | -0.20 |
| 6.behavioral problems | 0.17 | 0.09 | 0.09 | -0.4 | 0.36 | 1 | 0.82 | 0.73 | 0.78 | 0.58 | -0.33 |
| 7.emotional symptoms | 0.16 | 0.07 | 0.08 | -0.31 | 0.31 | 0.84 | 1 | 0.47 | 0.54 | 0.36 | -0.14 |
| 8.conduct problems | 0.18 | 0.10 | 0.09 | -0.35 | 0.31 | 0.76 | 0.55 | 1 | 0.51 | 0.31 | -0.29 |
| 9.hyperactivity/inattention | 0.15 | 0.09 | 0.08 | -0.32 | 0.30 | 0.76 | 0.51 | 0.50 | 1 | 0.25 | -0.31 |
| 10.peer problems | 0.01 | 0.02 | 0.01 | -0.24 | 0.19 | 0.64 | 0.45 | 0.35 | 0.28 | 1 | -0.30 |
| 11.prosocial behaviour | 0.02 | -0.02 | 0.02 | 0.34 | -0.20 | -0.35 | -0.15 | -0.30 | -0.34 | -0.30 | 1 |

Bold fonts: $p < 0.05$; Results for boys are below the diagonal and for girls are above the diagonal.