Table 1 *Correlations between manifest indicators*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 1. Touchy: age 4 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. Angry: age 4 | .64\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. Get even: age 4 | .41\*\* | .46\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4. Temper: age 4 | .43\*\* | .47\*\* | .39\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |
| 5. Argues: age 4 | .36\*\* | .35\*\* | .27\*\* | .50\*\* | 1 |  |  |  |  |  |  |  |  |  |  |
| 6. Defies: age 4 | .40\*\* | .42\*\* | .43\*\* | .48\*\* | .52\*\* | 1 |  |  |  |  |  |  |  |  |  |
| 7. Annoys: age 4 | .38\*\* | .36\*\* | .52\*\* | .37\*\* | .30\*\* | .47\*\* | 1 |  |  |  |  |  |  |  |  |
| 8. Blames: age 4 | .30\*\* | .29\*\* | .37\*\* | .28\*\* | .23\*\* | .31\*\* | .35\*\* | 1 |  |  |  |  |  |  |  |
| 9. CSI generalized anxiety: age 4 | .43\*\* | .41\*\* | .33\*\* | .35\*\* | .31\*\* | .44\*\* | .29\*\* | .29\*\* | 1 |  |  |  |  |  |  |
| 10. DISC-YC generalized anxiety: age 4 | .29\*\* | .29\*\* | .21\*\* | .18\*\* | .15\*\* | .17\*\* | .17\*\* | .23\*\* | .44\*\* | 1 |  |  |  |  |  |
| 11. CSI separation anxiety: age 4 | .34\*\* | .34\*\* | .27\*\* | .23\*\* | .21\*\* | .27\*\* | .19\*\* | .24\*\* | .55\*\* | .36\*\* | 1 |  |  |  |  |
| 12. CSI major depression: age 4 | .45\*\* | .45\*\* | .36\*\* | .27\*\* | .24\*\* | .31\*\* | .26\*\* | .25\*\* | .63\*\* | .46\*\* | .50\*\* | 1 |  |  |  |
| 13. DISC-YC major depression: age 4 | .41\*\* | .39\*\* | .31\*\* | .27\*\* | .21\*\* | .30\*\* | .27\*\* | .25\*\* | .56\*\* | .59\*\* | .38\*\* | .60\*\* | 1 |  |  |
| 14. CSI dysthymia: age 4 | .44\*\* | .45\*\* | .36\*\* | .26\*\* | .24\*\* | .31\*\* | .28\*\* | .23\*\* | .63\*\* | .43\*\* | .50\*\* | .93\*\* | .57\*\* | 1 |  |
| 15. Touchy: age 5 | .40\*\* | .36\*\* | .25\*\* | .25\*\* | .19\*\* | .29\*\* | .17\*\* | .19\*\* | .26\*\* | .20\*\* | .20\*\* | .25\*\* | .25\*\* | .22\*\* | 1 |
| 16. Angry: age 5 | .30\*\* | .35\*\* | .24\*\* | .25\*\* | .17\*\* | .23\*\* | .16\*\* | .13\*\* | .25\*\* | .08\* | .23\*\* | .24\*\* | .20\*\* | .22\*\* | .54\*\* |
| 17. Get even: age 5 | .20\*\* | .29\*\* | .40\*\* | .27\*\* | .21\*\* | .26\*\* | .34\*\* | .25\*\* | .21\*\* | .13\*\* | .18\*\* | .19\*\* | .20\*\* | .20\*\* | .30\*\* |
| 18. Temper: age 5 | .28\*\* | .26\*\* | .24\*\* | .48\*\* | .34\*\* | .30\*\* | .22\*\* | .15\*\* | .24\*\* | .07\* | .11\*\* | .10\*\* | .17\*\* | .12\*\* | .31\*\* |
| 19. Argues: age 5 | .23\*\* | .23\*\* | .18\*\* | .34\*\* | .43\*\* | .31\*\* | .19\*\* | .08\* | .26\*\* | 0.06 | .17\*\* | .12\*\* | .15\*\* | .15\*\* | .21\*\* |
| 20. Defies: age 5 | .27\*\* | .29\*\* | .26\*\* | .34\*\* | .36\*\* | .42\*\* | .28\*\* | .22\*\* | .30\*\* | .08\* | .22\*\* | .20\*\* | .20\*\* | .21\*\* | .24\*\* |
| 21. Annoys: age 5 | .21\*\* | .20\*\* | .28\*\* | .23\*\* | .16\*\* | .26\*\* | .42\*\* | .19\*\* | .14\*\* | .09\*\* | 0.04 | .11\*\* | .16\*\* | .13\*\* | .30\*\* |
| 22. Blames: age 5 | .14\*\* | .17\*\* | .21\*\* | .22\* | .16\*\* | .22\*\* | .26\*\* | .37\*\* | .21\*\* | .16\*\* | .19\*\* | .15\*\* | .21\*\* | .16\*\* | .30\*\* |

Table 1 (cont)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 23. CSI generalized anxiety: age 5 | .38\*\* | .32\*\* | .26\*\* | .29\*\* | .27\*\* | .31\*\* | .24\*\* | .26\*\* | .59\*\* | .33\* | .37\*\* | .38\*\* | .38\*\* | .35\*\* | .40\*\* |
| 24. DISC-YC generalized anxiety: age 5 | .22\*\* | .22\*\* | .18\*\* | .13\*\* | .09\* | .15\*\* | .14\*\* | .22\*\* | .39\*\* | .51\*\* | .27\*\* | .40\*\* | .45\*\* | .37\*\* | .26\*\* |
| 25. CSI separation anxiety: age 5 | .24\*\* | .23\*\* | .17\*\* | .17\*\* | .17\*\* | .18\*\* | .09\*\* | .16\*\* | .37\*\* | .21\*\* | .53\*\* | .27\*\* | .22\*\* | .25\*\* | .21\*\* |
| 26. CSI major depression: age 5 | .34\*\* | .34\*\* | .24\*\* | .17\*\* | .15\*\* | .24\*\* | .19\*\* | .16\*\* | .42\*\* | .34\*\* | .33\*\* | .48\*\* | .40\*\* | .44\*\* | .38\*\* |
| 27. DISC-YC major depression: age 5 | .26\*\* | .26\*\* | .22\*\* | .19\*\* | .15\*\* | .23\*\* | .21\*\* | .20\*\* | .42\*\* | .44\*\* | .28\*\* | .45\*\* | .57\*\* | .41\*\* | .29\*\* |
| 28. CSI dysthymia: age 5 | .36\*\* | .36\*\* | .25\*\* | .19\*\* | .20\*\* | .24\*\* | .21\*\* | .14\*\* | .42\*\* | .34\*\* | .33\*\* | .45\*\* | .40\*\* | .43\*\* | .41\*\* |
| 29. Touchy: age 6-7 | .30\*\* | .29\*\* | .23\*\* | .28\*\* | .18\*\* | .21\*\* | .20\*\* | .15\*\* | .22\*\* | .12\*\* | .17\*\* | .16\*\* | .19\*\* | .16\*\* | .40\*\* |
| 30. Angry: age 6-7 | .30\*\* | .37\*\* | .26\*\* | .32\*\* | .25\*\* | .25\*\* | .22\*\* | .14\*\* | .25\*\* | .12\*\* | .15\*\* | .21\*\* | .17\*\* | .21\*\* | .34\*\* |
| 31. Get even: age 6-7 | .20\*\* | .21\*\* | .37\*\* | .26\*\* | .20\*\* | .27\*\* | .30\*\* | .29\*\* | .20\*\* | .10\*\* | .19\*\* | .19\*\* | .18\*\* | .18\*\* | .27\*\* |
| 32. Temper: age 6-7 | .28\*\* | .30\*\* | .26\*\* | .50\*\* | .36\*\* | .38\*\* | .29\*\* | .20\*\* | .27\*\* | .12\*\* | .14\*\* | .20\*\* | .23\*\* | .20\*\* | .29\*\* |
| 33. Argues: age 6-7 | .21\*\* | .23\*\* | .20\*\* | .33\*\* | .41\*\* | .31\*\* | .21\*\* | .12\*\* | .23\*\* | .11\*\* | .17\*\* | .14\*\* | .15\*\* | .16\*\* | .20\*\* |
| 34. Defies: age 6-7 | .24\*\* | .28\*\* | .28\*\* | .33\*\* | .30\*\* | .396\*\* | .25\*\* | .21\*\* | .29\*\* | .12\*\* | .20\*\* | .19\*\* | .20\*\* | .18\*\* | .21\*\* |
| 35. Annoys: age 6-7 | .19\*\* | .18\*\* | .28\*\* | .23\*\* | .20\*\* | .25\*\* | .38\*\* | .22\*\*\* | .13\*\* | .07\*\* | .10\*\* | .13\*\* | .13\*\* | .11\*\* | .23\*\* |
| 36. Blames: age 6-7 | .21\*\* | .20\*\* | .20\*\* | .26\*\* | .22\*\* | .24\*\* | .25\*\* | .34\*\* | .19\*\* | .17\*\* | .17\*\* | .17\*\* | .19\*\* | .18\*\* | .18\*\* |
| 37. CSI generalized anxiety: age 6-7 | .31\*\* | .31\* | .26\*\* | .30\*\* | .24\*\* | .33\*\* | .22\*\* | .24\*\* | .52\*\* | .26\*\* | .33\*\* | .33\*\* | .32\*\* | .33\*\* | .31\*\* |
| 38. DISC-YC generalized anxiety: age 6-7 | .25\*\* | .26\*\* | .20\* | .18\* | .15\*\* | .17\*\* | .15\*\* | .26\*\* | .40\*\* | .41\* | .38\*\* | .39\*\* | .37\*\* | .36\*\* | .17\*\* |
| 39. CSI separation anxiety: age 6-7 | .17\*\* | .19\*\* | .13\*\* | .08\* | 0.04 | .11\*\* | .07\* | .14\*\* | .30\*\* | .17\*\* | .42\*\* | .23\*\* | .15\*\* | .23\*\* | .16\*\* |
| 40. CSI major depression: age 6-7 | .32\*\* | .31\*\* | .28\* | .25\*\* | .19\*\* | .26\*\* | .21\*\* | .23\*\* | .42\*\* | .29\*\* | .30\*\* | .44\*\* | .35\*\* | .39\*\* | .32\*\* |
| 41. DISC-YC major depression: age 6-7 | .25\*\* | .26\*\* | .24\*\* | .21\*\* | .119\*\* | .24\*\* | .23\*\* | .24\*\* | .41\*\*\* | .34\*\* | .26\*\* | .43\*\* | .53\*\* | .39\*\* | .20\*\* |
| 42. CSI dysthymia: age 6-7 | .32\*\* | .32\*\* | .30\*\* | .26\*\* | .20\*\* | .27\*\* | .20\*\* | .21\*\* | .42\*\* | .28\*\* | .30\*\* | .42\*\* | .34\*\* | .41\*\* | .32\*\* |

Table 1 (cont)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 16. Angry: age 5 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17. Get even: age 5 | .38\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18. Temper: age 5 | .35\*\* | .27\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 19. Argues: age 5 | .32\*\* | .25\*\* | .57\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |
| 20. Defies: age 5 | .28\*\* | .35\*\* | .43\*\* | .51\*\* | 1 |  |  |  |  |  |  |  |  |  |  |
| 21. Annoys: age 5 | .30\*\* | .45\*\* | .30\*\* | .26\*\* | .34\*\* | 1 |  |  |  |  |  |  |  |  |  |
| 22. Blames: age 5 | .33\* | .35\*\* | .23\*\* | .20\*\* | .27\*\* | .34\*\* | 1 |  |  |  |  |  |  |  |  |
| 23. CSI generalized anxiety: age 5 | .37\*\* | .25\*\* | .34\*\* | .22\*\* | .25\*\* | .18\*\* | .26\*\* | 1 |  |  |  |  |  |  |  |
| 24. DISC-YC generalized anxiety: age 5 | .18\*\* | .11\*\* | .14\*\* | 0.05 | .15\*\* | 0.06 | 0.18 | .48\*\* | 1 |  |  |  |  |  |  |
| 25. CSI separation anxiety: age 5 | .27\*\* | .14\*\* | .18\*\* | .10\*\* | .13\*\* | 0.006 | .17\*\* | .50\*\* | .30\*\* | 1 |  |  |  |  |  |
| 26. CSI major depression: age 5 | .39\*\* | .22\*\* | .20\*\* | .15\*\* | .21\*\* | .21\*\* | .20\*\* | .56\*\* | .43\*\* | .35\*\* | 1 |  |  |  |  |
| 27. DISC-YC major depression: age 5 | .29\*\* | .17\*\* | .17\*\* | .10\*\* | .17\*\* | .17\*\* | .22\*\* | .43\*\* | .57\*\* | .22\*\* | .55\*\* | 1 |  |  |  |
| 28. CSI dysthymia: age 5 | .43\*\* | .23\*\* | .25\*\* | .17\*\* | .20\*\* | .20\*\* | .22\*\* | .57\*\* | .45\*\* | .54\*\* | .91\*\* | .54\*\* | 1 |  |  |
| 29. Touchy: age 6-7 | .34\*\* | .26\*\* | .25\*\* | .20\* | .23\*\* | .22\*\* | .21\*\* | .26\*\* | .15\*\* | .14\*\* | .18\*\* | .16\*\* | .22\*\* | 1 |  |
| 30. Angry: age 6-7 | .39\*\* | .27\*\* | .29\*\* | .25\*\* | .28\*\* | .24\*\* | .20\*\* | .37\*\* | .18\*\* | .27\*\* | .39\*\* | .29\*\* | .43\*\* | .34\*\* | 1 |
| 31. Get even: age 6-7 | .28\*\* | .49\*\* | .24\*\* | .22\*\* | .29\*\* | .34\*\* | .25\*\* | .25\*\* | .11\*\* | .14\*\* | .22\*\* | .17\*\* | .23\*\* | .30\*\* | .38\*\* |
| 32. Temper: age 6-7 | .27\*\* | .32\*\* | .50\*\* | .41\*\* | .37\*\* | .32\*\* | .24\*\* | .27\*\* | .11\*\* | .11\*\* | .18\*\* | .17\*\* | .21\*\* | .40\*\* | .41\*\* |
| 33. Argues: age 6-7 | .22\*\* | .24\*\* | .40\*\* | .53\*\* | .38\*\* | .22\*\* | .17\*\* | .22\*\* | 0.02 | .10\*\* | .15\*\* | .10\*\* | .17\*\* | .32\*\* | .32\*\* |
| 34. Defies: age 6-7 | .25\*\* | .34\*\* | .33\*\* | .36\*\* | .51\*\* | .25\*\* | .23\*\* | .25\*\* | .07\* | .13\*\* | .21\*\* | .17\*\* | .20\*\* | .32\*\* | .34\*\* |
| 35. Annoys: age 6-7 | .16\*\* | .34\*\* | .22\*\* | .24\*\* | .28\*\* | .49\*\* | .23\*\* | .14\*\* | 0.02 | 0.04 | .08\*\* | .08\* | .09\*\* | .29\*\* | .34\*\* |
| 36. Blames: age 6-7 | .15\*\* | .30\*\* | .26\*\* | .24\*\* | .25\*\* | .24\*\* | .40\*\* | .22\*\* | .13\*\* | .16\*\* | .08\* | .12\*\* | .12\*\* | .28\*\* | .24\*\* |
| 37. CSI generalized anxiety: age 6-7 | .29\*\* | .20\*\* | .27\*\* | .32\*\* | .37\*\* | .17\*\* | .20\*\* | .43\*\* | .35\*\* | .34\*\* | .40\*\* | .32\*\* | .40\*\* | .38\*\* | .33\*\* |
| 38. DISC-YC generalized anxiety: age 6-7 | .20\*\* | .12\*\* | .16\*\* | .14\*\* | .18\*\* | 0.04 | .13\*\* | .43\*\* | .55\*\* | .36\*\* | .36\*\* | .36\*\* | .39\*\* | .22\*\* | .17\*\* |
| 39. CSI separation anxiety: age 6-7 | .14\*\* | .07\* | .09\* | .07\* | .11\*\* | 0.02 | .11\*\* | .32\*\* | .24\*\* | .58\*\* | .25\*\* | .19\*\* | .24\*\* | .17\*\* | .18\*\* |
| 40. CSI major depression: age 6-7 | .29\*\* | .20\*\* | .17\*\* | .27\*\* | .30\*\* | .13\*\* | .15\*\* | .40\*\* | .33\*\* | .32\* | .46\*\* | .35\*\* | .47\*\* | .343\*\* | .40\*\* |
| 41. DISC-YC major depression: age 6-7 | .22\*\* | .20\*\* | .09\*\* | .16\*\* | .26\*\* | .13\*\* | .21\*\* | .32\*\* | .39\*\* | .16\*\* | .35\*\* | .48\*\* | .38\*\* | .33\*\* | .28\*\* |
| 42. CSI dysthymia: age 6-7 | .30\*\* | .20\*\* | .19\*\* | .29\*\* | .30\*\* | .14\*\* | .15\*\* | .36\*\* | .32\*\* | .31\*\* | .43\*\* | .33\*\* | .46\*\* | .37\*\* | .42\*\* |

Table 1 (cont)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 31. Get even: age 6-7 | 1 |  |  |  |  |  |  |  |  |  |  |  |
| 32. Temper: age 6-7 | .40\*\* | 1 |  |  |  |  |  |  |  |  |  |  |
| 33. Argues: age 6-7 | .34\*\* | .56\*\* | 1 |  |  |  |  |  |  |  |  |  |
| 34. Defies: age 6-7 | .42\*\* | .51\*\* | .55\*\* | 1 |  |  |  |  |  |  |  |  |
| 35. Annoys: age 6-7 | .43\*\* | .36\*\* | .39\*\* | .40\*\* | 1 |  |  |  |  |  |  |  |
| 36. Blames: age 6-7 | .37\*\* | .34\*\* | .31\*\* | .33\*\* | .39\*\* | 1 |  |  |  |  |  |  |
| 37. CSI generalized anxiety: age 6-7 | .28\*\* | .38\*\* | .32\*\* | .37\*\* | .19\*\* | .30\*\* | 1 |  |  |  |  |  |
| 38. DISC-YC generalized anxiety: age 6-7 | .14\*\* | .18\*\* | .14\*\* | .18\*\* | 0.05 | .18\*\* | .48\*\* | 1 |  |  |  |  |
| 39. CSI separation anxiety: age 6-7 | .12\*\* | .09\*\* | .07\* | .11\*\* | 0.04 | .13\*\* | .45\*\* | .37\*\* | 1 |  |  |  |
| 40. CSI major depression: age 6-7 | .32\*\* | .33\*\* | .27\*\* | .30\*\* | .23\*\* | .22\*\* | .48\*\* | .51\*\* | .26\*\* | 1 |  |  |
| 41. DISC-YC major depression: age 6-7 | .24\*\* | .25\*\* | .16\*\* | .26\*\* | .17\*\* | .21\*\* | .48\*\* | .51\*\* | .26\*\* | .52\*\* | 1 |  |
| 42. CSI dysthymia: age 6-7 | .32\*\* | .33\*\* | .29\*\* | .30\*\* | .22\*\* | .22\*\* | .61\*\* | .47\*\* | .38\*\* | .94\*\* | .52\*\* | 1 |

Note: \*P < .05; \*\*P < .01