

9 Year booklet test-retest study: list of items

This document lists items that have been retained in the test-retest study dataset. This study was carried out roughly at the end of the 9 year study and the start of the 10 year study, and seems to have included measures used in both studies. There was a parent booklet and a child booklet in the test-retest study; the participants were a mixture of “Tracks” families (unrelated to TEDS families) and older siblings of TEDS twins with their parents.

Parent booklet: CEQ measure (16 items)

These items match those used in the 9 Year Study parent booklet.

| Variable name: test | Variable name: retest | Variable label |
|----------------------------|------------------------------|--|
| ptcla01 | prcla01 | likes to be, 2certainly true 1somewhat true 0not true |
| ptcla02 | prcla02 | accepted by other children, 2certainly true 1somewhat true 0not true |
| ptcla03 | prcla03 | work will help in future, 2certainly true 1somewhat true 0not true |
| ptcla04 | prcla04 | feels upset, 2certainly true 1somewhat true 0not true |
| ptcla05 | prcla05 | work is interesting, 2certainly true 1somewhat true 0not true |
| ptcla06 | prcla06 | friends care about work, 2certainly true 1somewhat true 0not true |
| ptcla07 | prcla07 | teacher takes an interest, 2certainly true 1somewhat true 0not true |
| ptcla08 | prcla08 | feels unhappy, 2certainly true 1somewhat true 0not true |
| ptcla09 | prcla09 | gets on well with other children, 2certainly true 1somewhat true 0not true |
| ptcla10 | prcla10 | has a lot of fun, 2certainly true 1somewhat true 0not true |
| ptcla11 | prcla11 | gets excited about work, 2certainly true 1somewhat true 0not true |
| ptcla12 | prcla12 | learning will help in 2ndary school, 2certainly true 1somewhat true 0not true |
| ptcla13 | prcla13 | feels lonely, 2certainly true 1somewhat true 0not true |
| ptcla14 | prcla14 | teacher treats fairly, 2certainly true 1somewhat true 0not true |
| ptcla15 | prcla15 | likes to do extra work, 2certainly true 1somewhat true 0not true |
| ptcla16 | prcla16 | friends try their best, 2certainly true 1somewhat true 0not true |
| ptcla17 | prcla17 | teacher helps to do best, 2certainly true 1somewhat true 0not true |
| ptcla18 | prcla18 | feels worried, 2certainly true 1somewhat true 0not true |
| ptcla19 | prcla19 | learns things care about, 2certainly true 1somewhat true 0not true |
| ptcla20 | prcla20 | friends enjoy learning, 2certainly true 1somewhat true 0not true |
| ptcla21 | prcla21 | teacher listens, 2certainly true 1somewhat true 0not true |
| ptcla22 | prcla22 | feels happy, 2certainly true 1somewhat true 0not true |
| ptcla23 | prcla23 | people think a lot, 2certainly true 1somewhat true 0not true |
| ptcla24 | prcla24 | learning will be useful when leaves school, 2certainly true 1somewhat true 0not true |
| ptcla25 | prcla25 | feels proud to be a pupil, 2certainly true 1somewhat true 0not true |
| ptcla26 | prcla26 | friends often in trouble, 2certainly true 1somewhat true 0not true |
| ptcla27 | prcla27 | popular with other children, 2certainly true 1somewhat true 0not true |
| ptcla28 | prcla28 | learning is fun, 2certainly true 1somewhat true 0not true |

Parent booklet: miscellaneous behaviour measures (16 items)

These items seem to match a small subset of the behaviour items that were used in the 9 Year Study parent booklet. Items seem to have been selected from the following measures: SDQ peer problems; SDQ prosocial; CAST; and anxiety (ARBQ).

| Variable name: test | Variable name: retest | Variable label |
|---------------------|-----------------------|---|
| ptbh29 | prbh29 | unusual eye gaze, 2certainly true 1somewhat true 0not true |
| ptbh30 | prbh30 | considerate, 2certainly true 1somewhat true 0not true |
| ptbh31 | prbh31 | solitary, 2certainly true 1somewhat true 0not true |
| ptbh32 | prbh32 | odd style of communication, 2certainly true 1somewhat true 0not true |
| ptbh33 | prbh33 | generally liked, 2certainly true 1somewhat true 0not true |
| ptbh34 | prbh34 | can take hints, 2certainly true 1somewhat true 0not true |
| ptbh35 | prbh35 | says embarrassing things, 2certainly true 1somewhat true 0not true |
| ptbh36 | prbh36 | gets on better with adults, 2certainly true 1somewhat true 0not true |
| ptbh37 | prbh37 | afraid in social situations, 2certainly true 1somewhat true 0not true |
| ptbh38 | prbh38 | has a good friend, 2certainly true 1somewhat true 0not true |
| ptbh39 | prbh39 | distressed by changes, 2certainly true 1somewhat true 0not true |
| ptbh40 | prbh40 | notices small details, 2certainly true 1somewhat true 0not true |
| ptbh41 | prbh41 | insists on doing over, 2certainly true 1somewhat true 0not true |
| ptbh42 | prbh42 | check things done right, 2certainly true 1somewhat true 0not true |
| ptbh43 | prbh43 | fussy, 2certainly true 1somewhat true 0not true |
| ptbh44 | prbh44 | has a strong interest, 2certainly true 1somewhat true 0not true |

Child booklet: classroom chaos (16 items)

These items match those used in the 10 Year Study teacher questionnaire. Note that they were not used at age 9, nor were they used in any TEDS twin questionnaire.

| Variable name: test | Variable name: retest | Variable label |
|---------------------|-----------------------|---|
| ctcla01 | crcla01 | very little noise, 2certainly true 1somewhat true 0not true |
| ctcla02 | crcla02 | always seem to be rushed, 2certainly true 1somewhat true 0not true |
| ctcla03 | crcla03 | able to stay on top of things, 2certainly true 1somewhat true 0not true |
| ctcla04 | crcla04 | always running late, 2certainly true 1somewhat true 0not true |
| ctcla05 | crcla05 | zoo, 2certainly true 1somewhat true 0not true |
| ctcla06 | crcla06 | adults can talk, 2certainly true 1somewhat true 0not true |
| ctcla07 | crcla07 | distracting events, 2certainly true 1somewhat true 0not true |
| ctcla08 | crcla08 | plans do not work out, 2certainly true 1somewhat true 0not true |
| ctcla09 | crcla09 | can usually find things, 2certainly true 1somewhat true 0not true |
| ctcla10 | crcla10 | cannot hear yourself think, 2certainly true 1somewhat true 0not true |
| ctcla11 | crcla11 | relaxing place for children, 2certainly true 1somewhat true 0not true |
| ctcla12 | crcla12 | interruptions make it difficult, 2certainly true 1somewhat true 0not true |
| ctcla13 | crcla13 | atmosphere is calm, 2certainly true 1somewhat true 0not true |
| ctcla14 | crcla14 | untidy, 2certainly true 1somewhat true 0not true |
| ctcla15 | crcla15 | too many children, 2certainly true 1somewhat true 0not true |
| ctcla16 | crcla16 | many adults in and out, 2certainly true 1somewhat true 0not true |

Child booklet: CEQ measure (16 items)

These items match those used in the 9 Year Study twin booklet. They also match the items used in the parent test-retest questionnaire (see above).

| Variable name: test | Variable name: retest | Variable label |
|----------------------------|------------------------------|--|
| ctcla17 | crcla17 | like to be, 2certainly true 1somewhat true 0not true |
| ctcla18 | crcla18 | accepted by other children, 2certainly true 1somewhat true 0not true |
| ctcla19 | crcla19 | work will help in future, 2certainly true 1somewhat true 0not true |
| ctcla20 | crcla20 | feel upset, 2certainly true 1somewhat true 0not true |
| ctcla21 | crcla21 | work is interesting, 2certainly true 1somewhat true 0not true |
| ctcla22 | crcla22 | friends care about work, 2certainly true 1somewhat true 0not true |
| ctcla23 | crcla23 | teacher takes an interest, 2certainly true 1somewhat true 0not true |
| ctcla24 | crcla24 | feel unhappy, 2certainly true 1somewhat true 0not true |
| ctcla25 | crcla25 | get on with other children, 2certainly true 1somewhat true 0not true |
| ctcla26 | crcla26 | have fun, 2certainly true 1somewhat true 0not true |
| ctcla27 | crcla27 | get excited, 2certainly true 1somewhat true 0not true |
| ctcla28 | crcla28 | learning will help in 2ndary, 2certainly true 1somewhat true 0not true |
| ctcla29 | crcla29 | feel lonely, 2certainly true 1somewhat true 0not true |
| ctcla30 | crcla30 | teacher treats fairly, 2certainly true 1somewhat true 0not true |
| ctcla31 | crcla31 | like to do extra work, 2certainly true 1somewhat true 0not true |
| ctcla32 | crcla32 | friends try their best, 2certainly true 1somewhat true 0not true |
| ctcla33 | crcla33 | teacher helps me do best, 2certainly true 1somewhat true 0not true |
| ctcla34 | crcla34 | feel worried, 2certainly true 1somewhat true 0not true |
| ctcla35 | crcla35 | learn things care about, 2certainly true 1somewhat true 0not true |
| ctcla36 | crcla36 | friends enjoy learning, 2certainly true 1somewhat true 0not true |
| ctcla37 | crcla37 | teacher listens, 2certainly true 1somewhat true 0not true |
| ctcla38 | crcla38 | feel happy, 2certainly true 1somewhat true 0not true |
| ctcla39 | crcla39 | people think a lot of me, 2certainly true 1somewhat true 0not true |
| ctcla40 | crcla40 | learning will be useful, 2certainly true 1somewhat true 0not true |
| ctcla41 | crcla41 | feel proud, 2certainly true 1somewhat true 0not true |
| ctcla42 | crcla42 | friends often in trouble, 2certainly true 1somewhat true 0not true |
| ctcla43 | crcla43 | popular, 2certainly true 1somewhat true 0not true |
| ctcla44 | crcla44 | learning is fun, 2certainly true 1somewhat true 0not true |

Child booklet: Author Recognition (45 items)

The 28 “Real Writers” items are similar but not identical to the items used in the 10 Year twin web study. The 17 “Real Books” items were not used again.

| Variable name: test | Variable name: retest | Variable label |
|----------------------------|------------------------------|--|
| ctbeaton | crbeaton | Real Writers, Andrew Beaton, 1Y ON |
| ctdaniel | crdaniel | Real Writers, HP Daniels, 1Y ON |
| ctwilson | crwilson | Real Writers, Jacqueline Wilson, 1Y ON |
| ctkingsm | crkingsm | Real Writers, Dick King-Smith, 1Y ON |
| ctfilmor | crfilmor | Real Writers, HT Filmore, 1Y ON |
| ctfine | crfine | Real Writers, Anne Fine, 1Y ON |
| ctblacke | crblacke | Real Writers, Terence Blacker, 1Y ON |
| ctnimmo | crnimmo | Real Writers, Jenny Nimmo, 1Y ON |
| ctmcdoug | crmcdoug | Real Writers, Rebecca McDougall, 1Y ON |
| ctsnicke | crsnicke | Real Writers, Lemony Snicket, 1Y ON |
| cttolkie | crtolkie | Real Writers, JRR Tolkien, 1Y ON |
| ctstine | crstine | Real Writers, RL Stine, 1Y ON |
| ctswinde | crswinde | Real Writers, Robert Swindells, 1Y ON |
| ctrowlin | crrowlin | Real Writers, JK Rowling, 1Y ON |
| cture | crure | Real Writers, Jean Ure, 1Y ON |
| ctwallac | crwallac | Real Writers, Karen Wallace, 1Y ON |
| ctsmith | crsmith | Real Writers, Lewis Smith, 1Y ON |
| ctwaters | crwaters | Real Writers, Debbie Waters, 1Y ON |
| ctahlber | crahlber | Real Writers, Allan Ahlberg, 1Y ON |
| ctdeary | crdeary | Real Writers, Terry Deary, 1Y ON |
| ctdahl | crdahl | Real Writers, Roald Dahl, 1Y ON |
| ctoliver | croiver | Real Writers, LG Oliver, 1Y ON |
| ctpullma | crpullma | Real Writers, Phillip Pullman, 1Y ON |
| ctmorpur | crmorpur | Real Writers, Michael Morpurgo, 1Y ON |
| ctsacher | crsacher | Real Writers, Louis Sacher, 1Y ON |
| cttownse | crtownse | Real Writers, Sue Townsend, 1Y ON |
| ctpratch | crpratch | Real Writers, Terry Pratchett, 1Y ON |
| ctlongfe | crlongfe | Real Writers, Daniel Longfellow, 1Y ON |
| ctbadgir | crbadgir | Real Books, Bad Girls, 1Y ON |
| cthooray | crhooray | Real Books, Hooray for Fingo-Ho, 1Y ON |
| ctsometh | crsometh | Real Books, Something Slimy on Primrose Drive, 1Y ON |
| ctinvisi | crinvisi | Real Books, Invisible, 1Y ON |
| ctmaddog | crmaddog | Real Books, Mad Dogs, 1Y ON |
| ctsuitca | crsuitca | Real Books, Suitcase Kid, 1Y ON |
| ctbfg | crbfg | Real Books, BFG, 1Y ON |
| ctbonecr | crbonecr | Real Books, Bonecrunchers, 1Y ON |
| ctjupite | crjupite | Real Books, Jupiters Travels, 1Y ON |
| ctmatild | crmatild | Real Books, Matilda, 1Y ON |
| cthobbit | crhobbit | Real Books, Hobbit, 1Y ON |
| ctnorthe | crnorthe | Real Books, Northern Light, 1Y ON |
| ctrobomo | crrobomo | Real Books, Robomouse, 1Y ON |
| ctsink | crsink | Real Books, It Came From Beneath the Sink, 1Y ON |
| ctelepha | crelepha | Real Books, Elephant Mans Daughter, 1Y ON |

| Variable name: test | Variable name: retest | Variable label |
|----------------------------|------------------------------|------------------------------------|
| ctmachin | crmachin | Real Books, Machine Gunners, 1Y 0N |
| ctskelli | crskelli | Real Books, Skellig, 1Y 0N |

Admin variables in the dataset

| Variable name | Variable label |
|----------------------|--|
| childage | Child age at time of test/retest (decimal years) |
| childsex | Child sex, 0F 1M |
| ptdata | Parent Test data present, 1Y 0N |
| prdata | Parent Re-Test data present, 1Y 0N |
| ctdata | Child Test data present, 1Y 0N |
| crdata | Child Re-Test data present, 1Y 0N |
| testretestinterval | Interval between test and retest (9 year test-retest study), days |
| participanttype | Participant sample type (9 year test-retest study), 1=TEDS older sibling, 2=Tracks |
| randomid | Randomised anonymous family ID number |