

Appendix 1: Evaluation Measures for Income Components

Guide to Figures in Appendix 1

<i>Variable</i>	<i>Cross-sectional measures</i>	<i>Longitudinal measures</i>
<i>Respondents</i>		
Wages and salaries	Figure A1-9	Figure A10-17
Australian government pensions	Figure B1-9	Figure B10-17
Business income	Figure C1-7	Figure C8-15
Interest income	Figure D1-10	Figure D11-18
Dividends and royalties	Figure E1-10	Figure E11-18
Rent income	Figure F1-10	Figure F11-18
Private transfers	Figure G1-7	Figure G8-15
Total FY income	Figure H1-7	Figure H8-16
<i>Non-respondents</i>		
Wages and salaries	Figure I1-9	Figure I10-17
Australian government pensions	Figure J1-9	Figure J10-17
Business income	Figure K1-7	Figure K8-15
Interest income	Figure L1-10	Figure L11-18
Dividends and royalties	Figure M1-10	Figure M11-18
Rent income	Figure N1-10	Figure N11-18
Private transfers	Figure O1-7	Figure O8-15
Total FY income	Figure P1-7	Figure P8-16

Guide to Methods listed in Figures in Appendix 1

<i>Method</i>	<i>Number</i>
NNRM: NNRM Longitudinal	1
NNRM: Basic Little & Su	2
NNRM: Little & Su w Imp Classes	3
NNRM: Little & Su Key Var	4
NNRM: Little & Su Distance	5
NNRM: LVCF	6
NNRM: Random Carryover	7
NNRM: Population Carryover	8
HD: Hotdeck Longitudinal	9
HD: Basic Little & Su	10
HD: Little & Su w Imp Classes	11
HD: Little & Su Key Var	12
HD: Little & Su Distance	13
HD: LVCF	14
HD: Random Carryover	15
HD: Population Carryover	16

Notes on the following box plots

- The red (dark) horizontal line in the following box plots show the value of the criteria that a good imputation method should be closest to. For criteria 4, the best imputation method will have a value closest to zero (as zero is rarely shown, the horizontal line will be absent).
- The evaluation measures calculated for the 30 simulations and 5 waves are data points contributing to the box plots.
- Not all of the criteria apply in all situations, so box plots have only been provided for the applicable criteria.

Figures A1-9 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for wages and salaries for respondents

Figure A1 Predictive accuracy: criteria 1

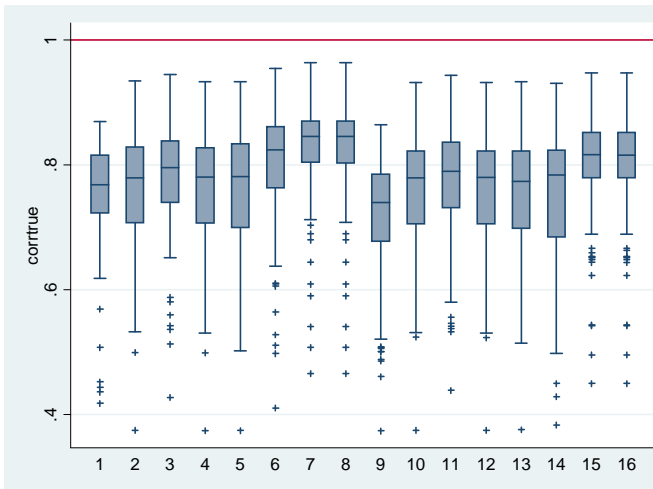


Figure A2 Predictive accuracy: criteria 2

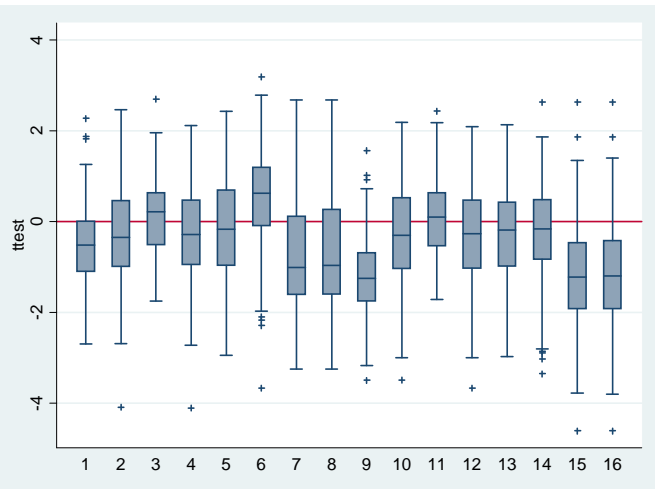


Figure A3 Predictive accuracy: criteria 4

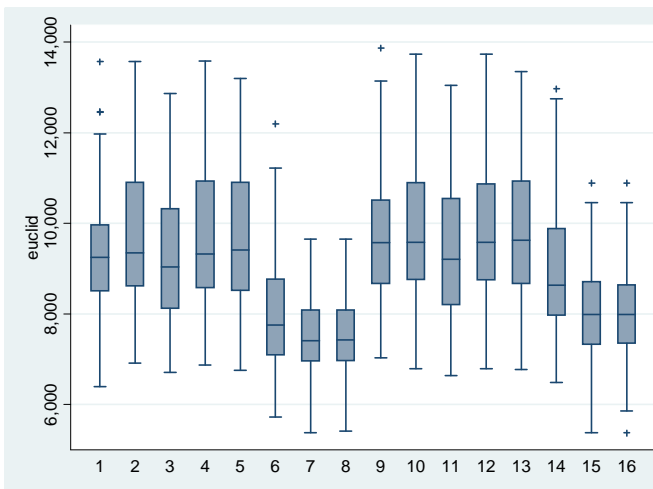


Figure A4 Predictive accuracy: criteria 5

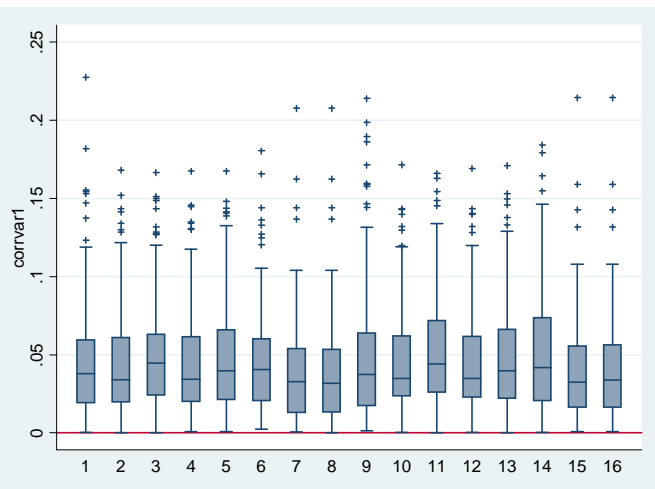


Figure A5 Distributional accuracy: criteria 6

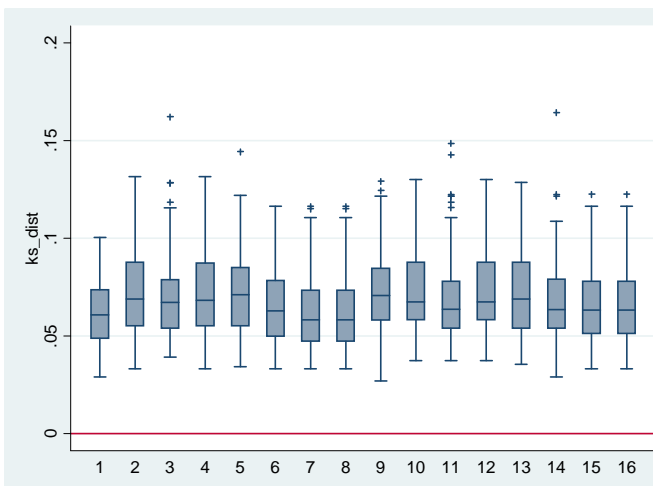


Figure A6 Estimation accuracy: criteria 8

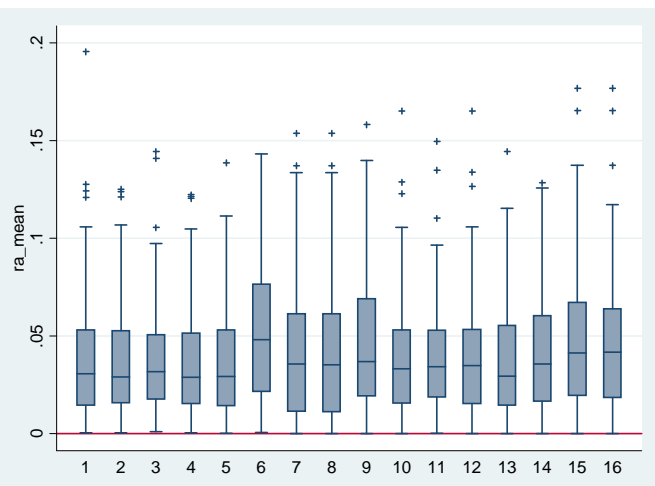


Figure A7 Estimation accuracy: criteria 9

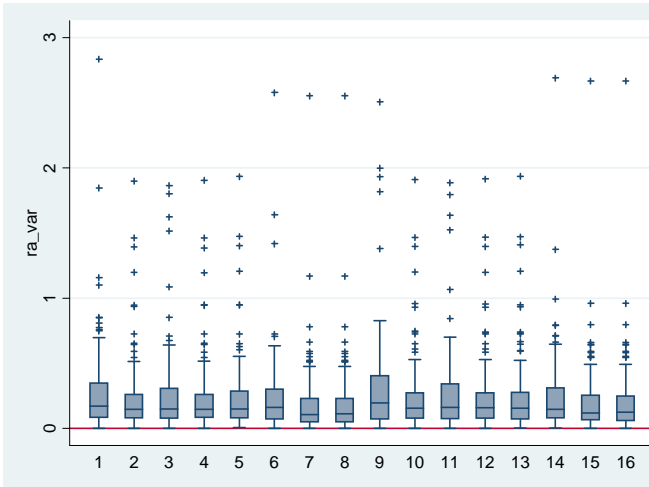


Figure A8 Estimation accuracy: criteria 10

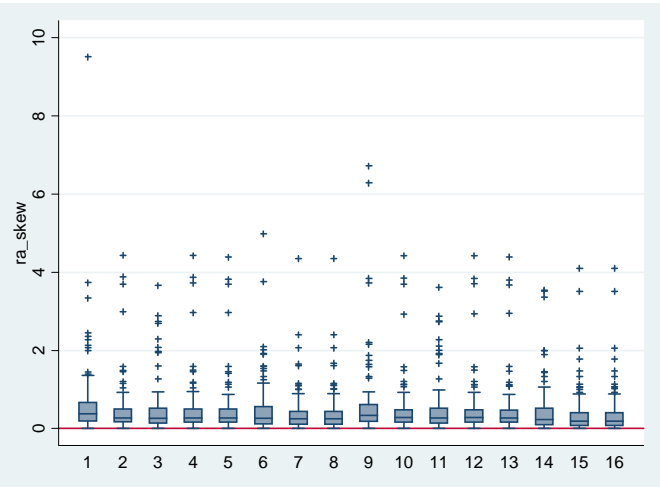


Figure A9 Estimation accuracy: criteria 11

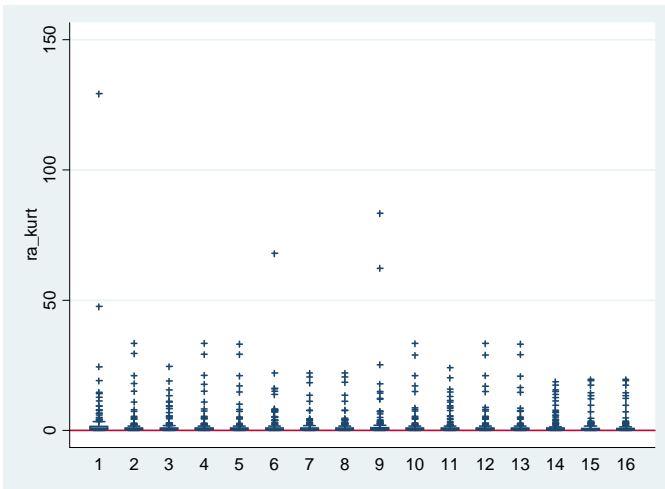


Figure A10-17 Box plots of longitudinal predictive, distributional and estimation evaluation measures for wages and salaries for respondents

Figure A10 Predictive accuracy: criteria 1

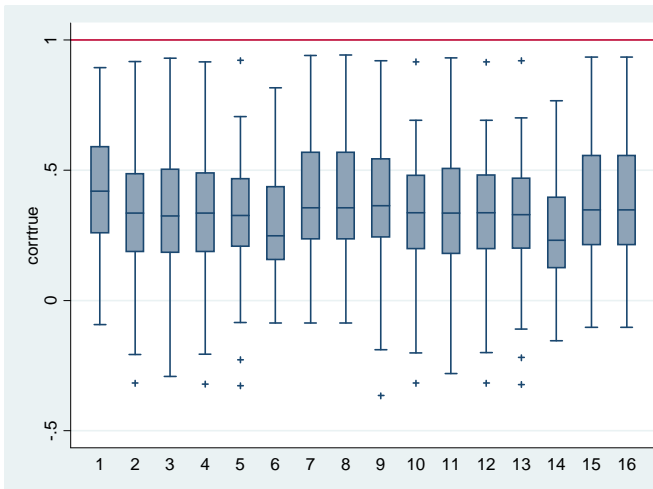


Figure A11 Predictive accuracy: criteria 2

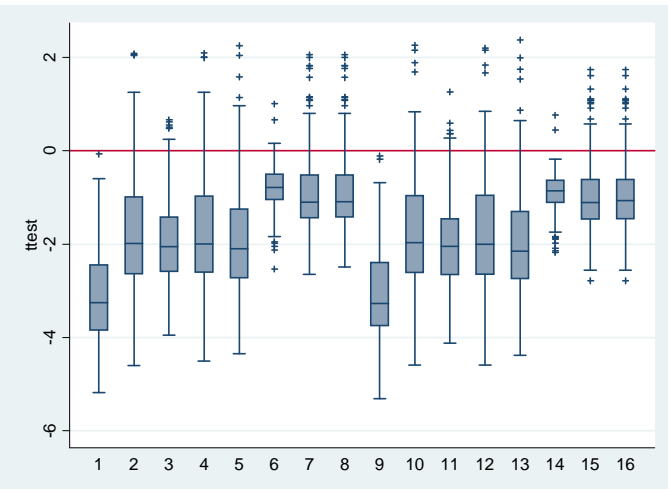


Figure A12 Predictive accuracy: criteria 3

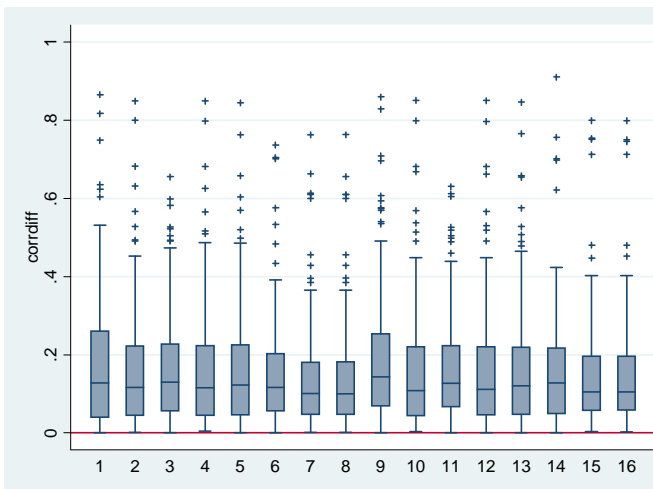


Figure A13 Distributional accuracy: criteria 6

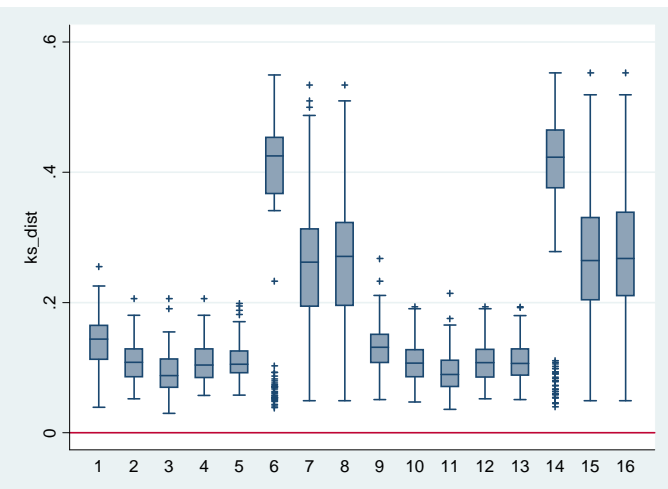


Figure A14 Estimation accuracy: criteria 8

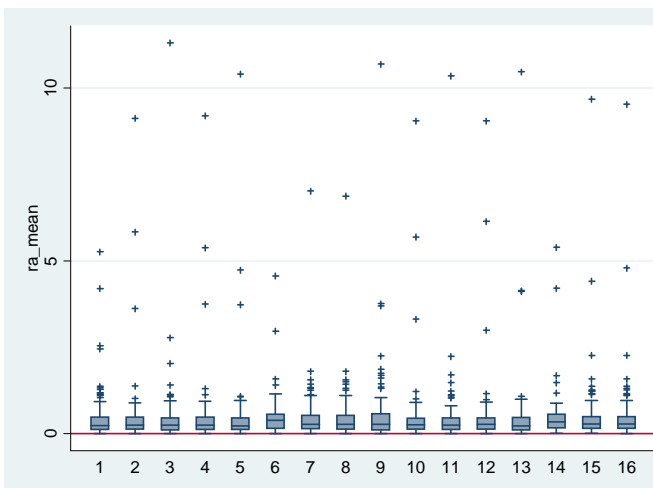


Figure A15 Estimation accuracy: criteria 9

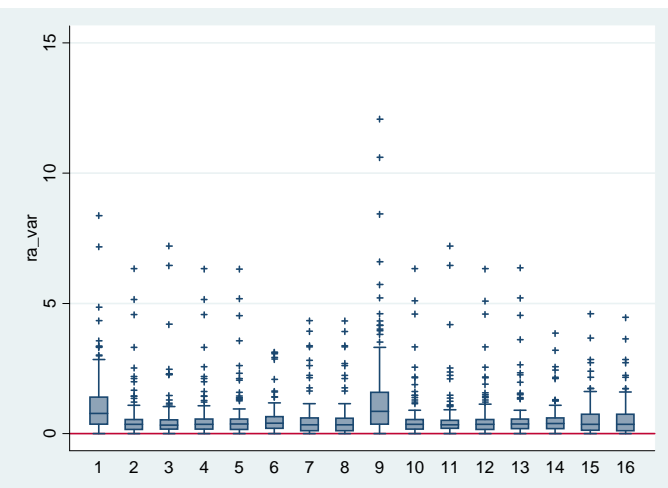


Figure A16 Estimation accuracy: criteria 10

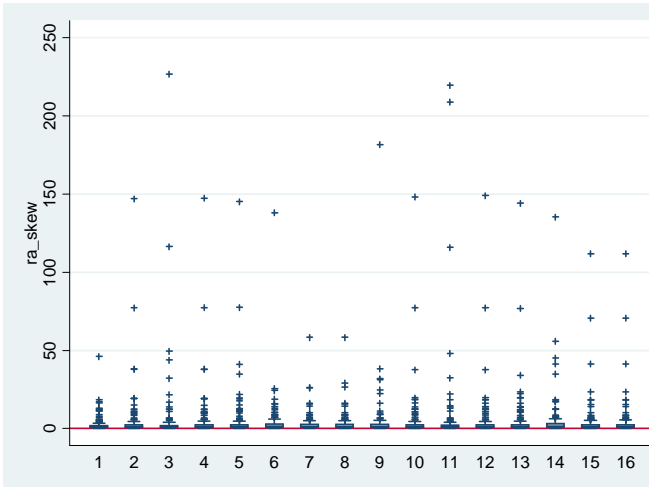
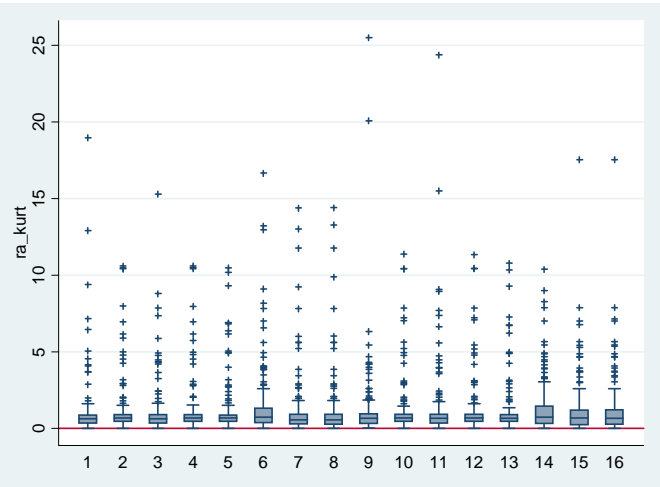


Figure A17 Estimation accuracy: criteria 11



Figures B1-9 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for Australian Government pensions for respondents

Figure B1 Predictive accuracy: criteria 1

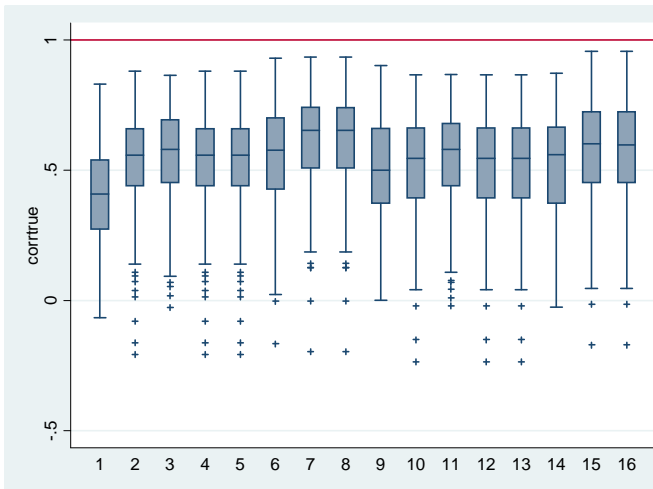


Figure B2 Predictive accuracy: criteria 2

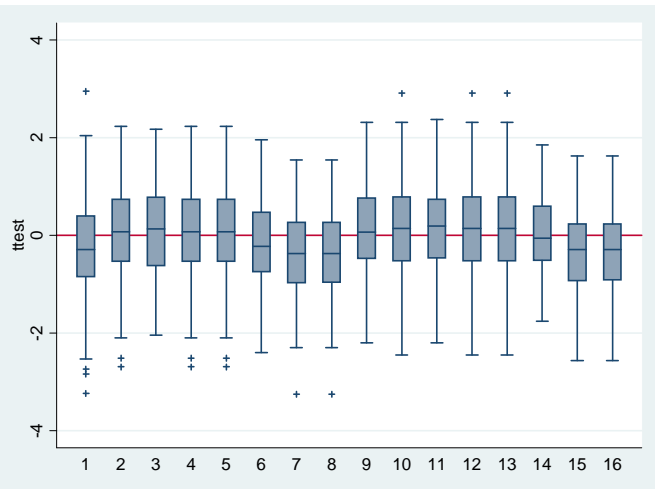


Figure B3 Predictive accuracy: criteria 4

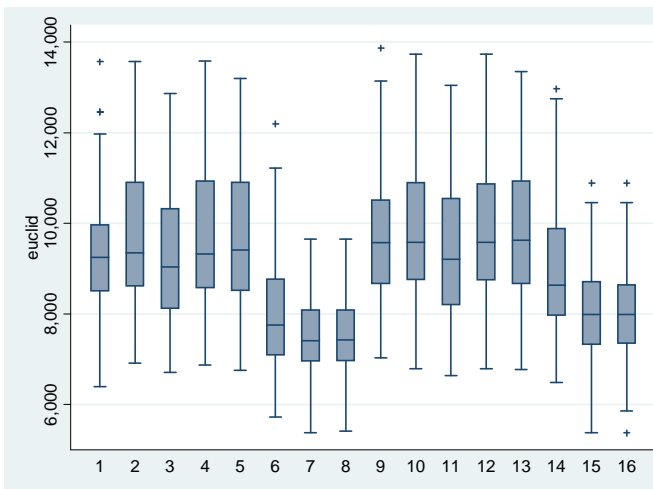


Figure B4 Predictive accuracy: criteria 5

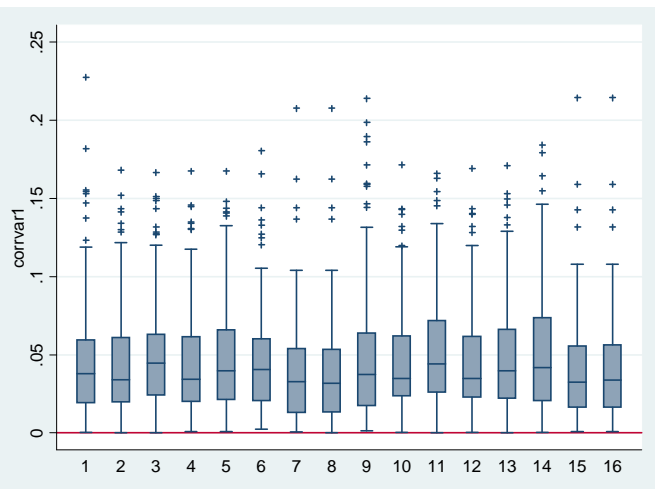


Figure B5 Distributional accuracy: criteria 6

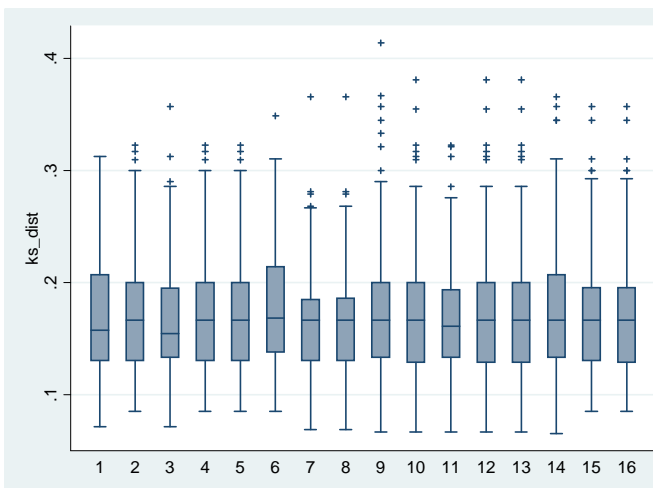


Figure B6 Estimation accuracy: criteria 8

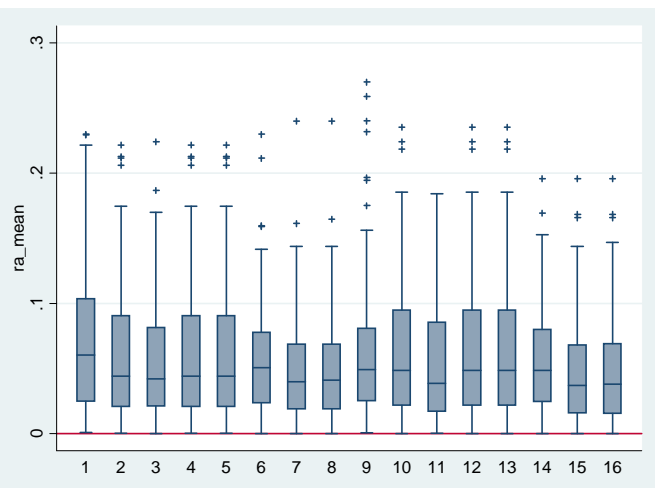


Figure B7 Estimation accuracy: criteria 9

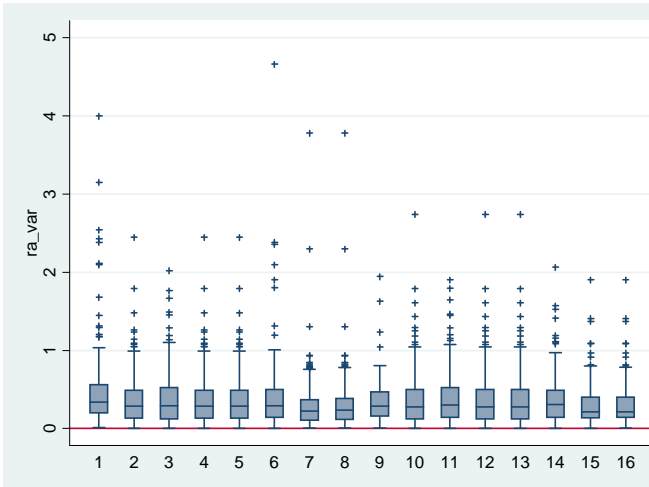


Figure B8 Estimation accuracy: criteria 10

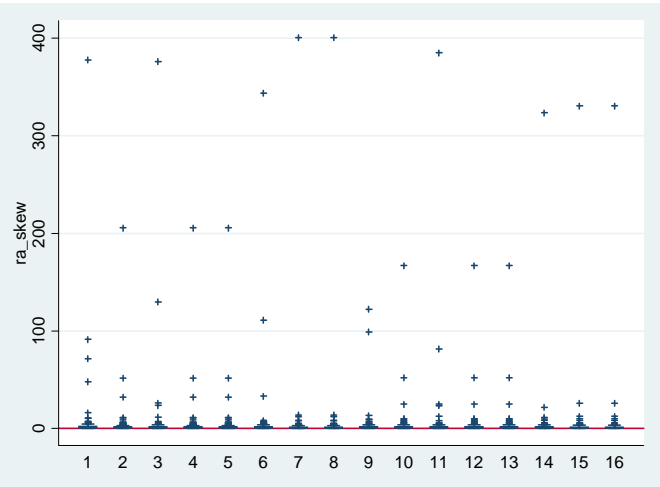


Figure B9 Estimation accuracy: criteria 11

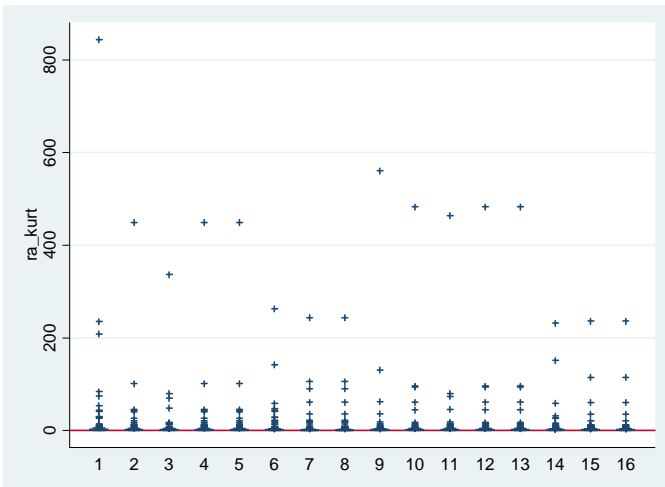


Figure B10-17 Box plots of longitudinal predictive, distributional and estimation evaluation measures for Australian Government pensions for respondents

Figure B10 Predictive accuracy: criteria 1

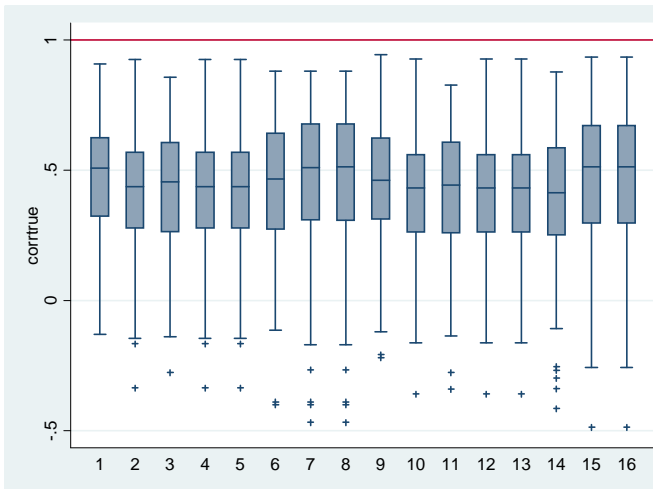


Figure B11 Predictive accuracy: criteria 2

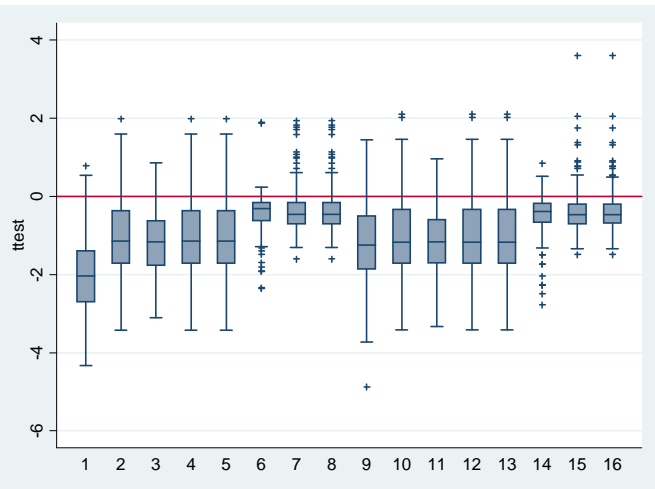


Figure B12 Predictive accuracy: criteria 3

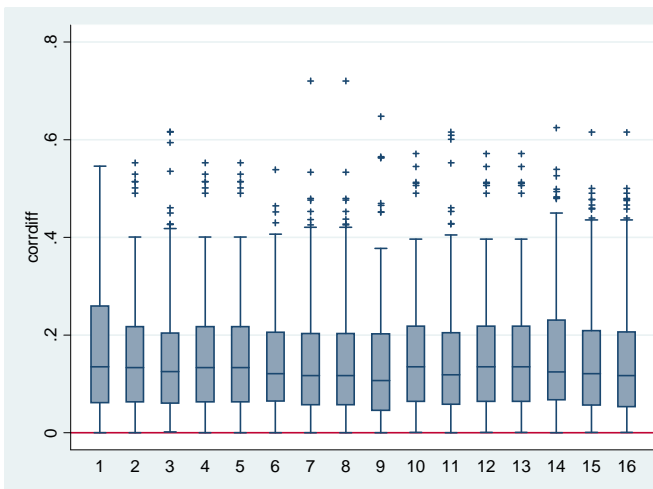


Figure B13 Distributional accuracy: criteria 6

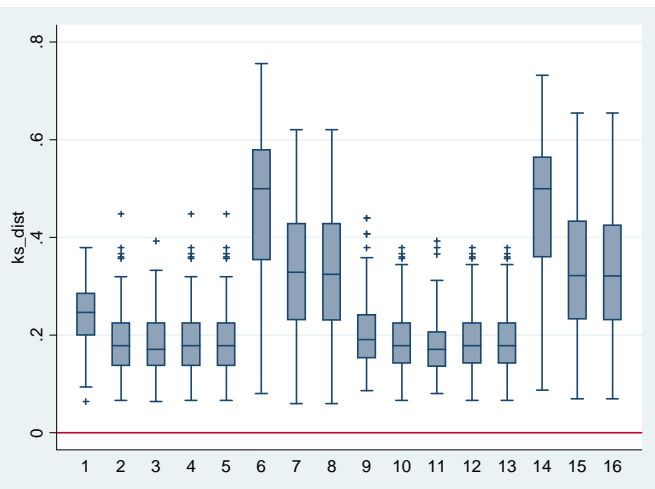


Figure B14 Estimation accuracy: criteria 8

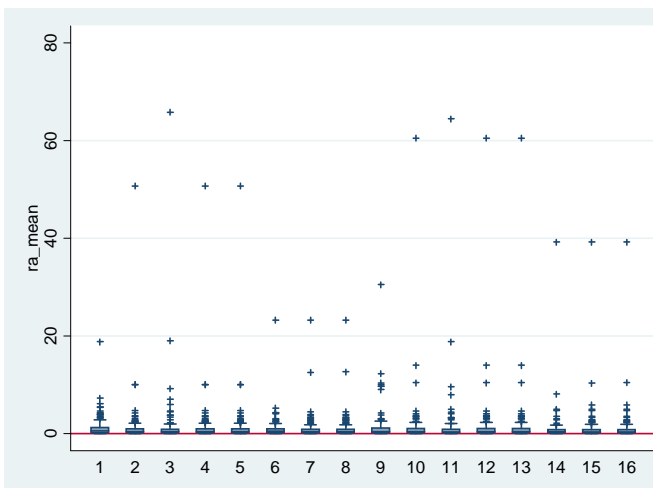


Figure B15 Estimation accuracy: criteria 9

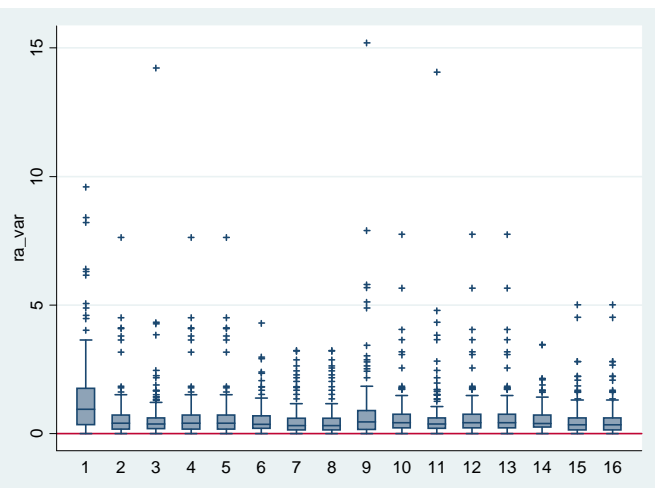


Figure B16 Estimation accuracy: criteria 10

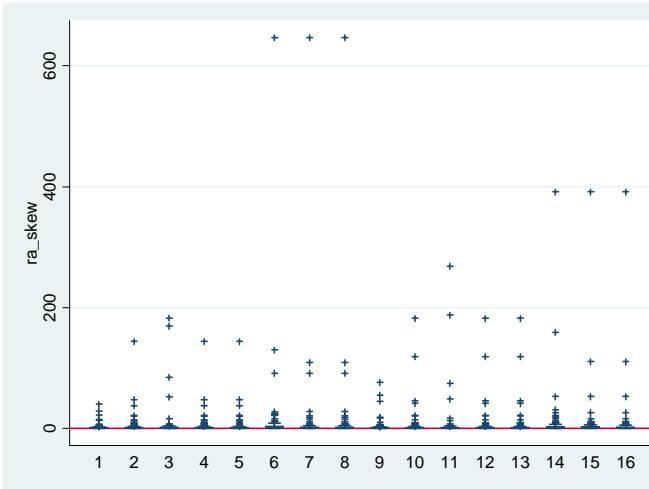


Figure B17 Estimation accuracy: criteria 11

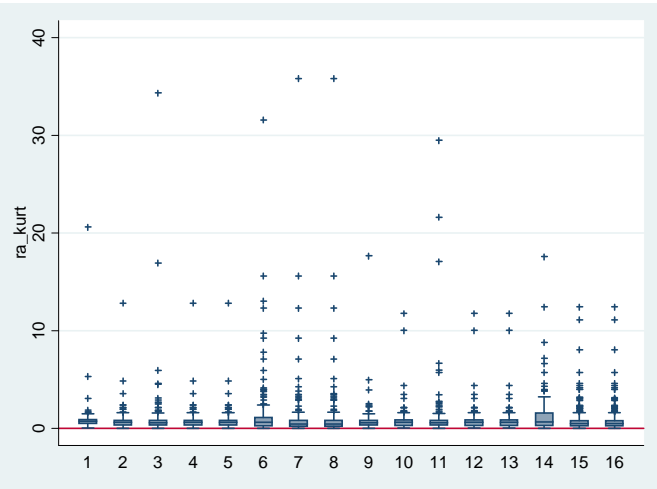


Figure C1-7 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for business income for respondents

Figure C1 Predictive accuracy: criteria 1

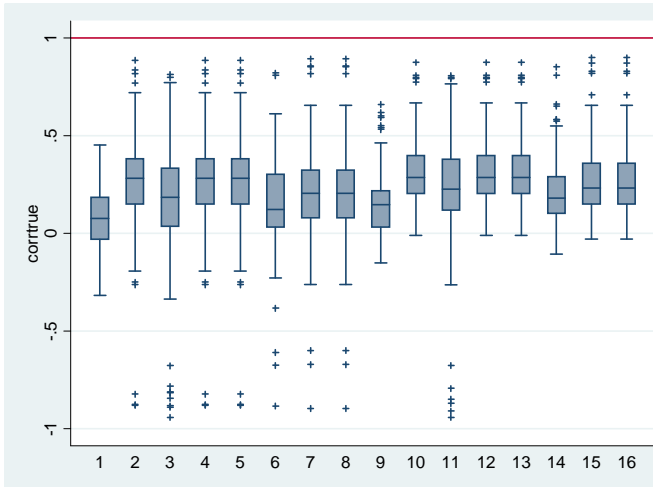


Figure C2 Predictive accuracy: criteria 2

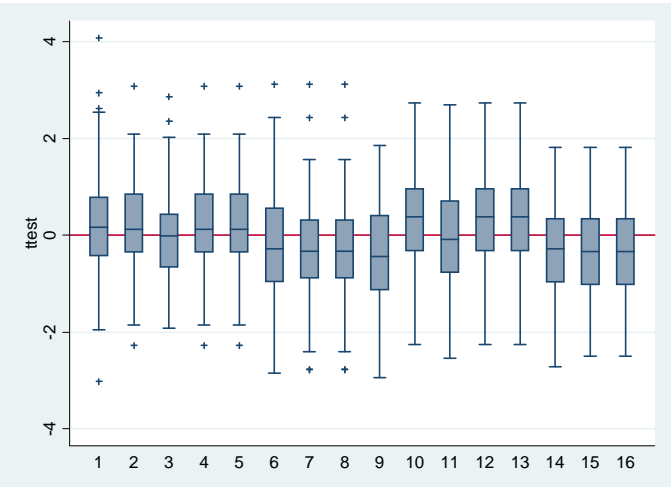


Figure C3 Distributional accuracy: criteria 6

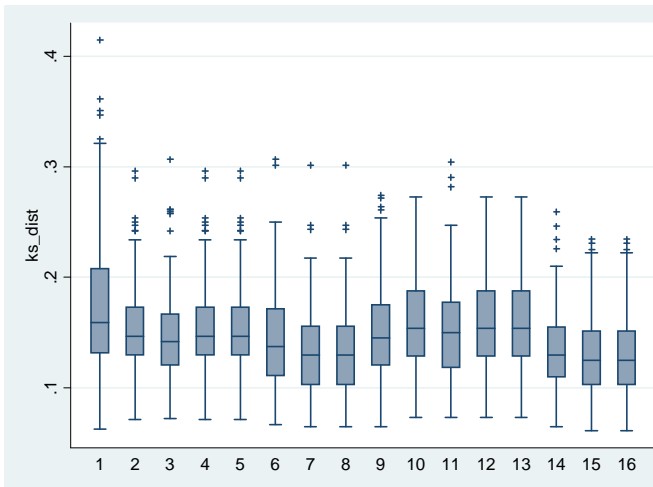


Figure C4 Estimation accuracy: criteria 8

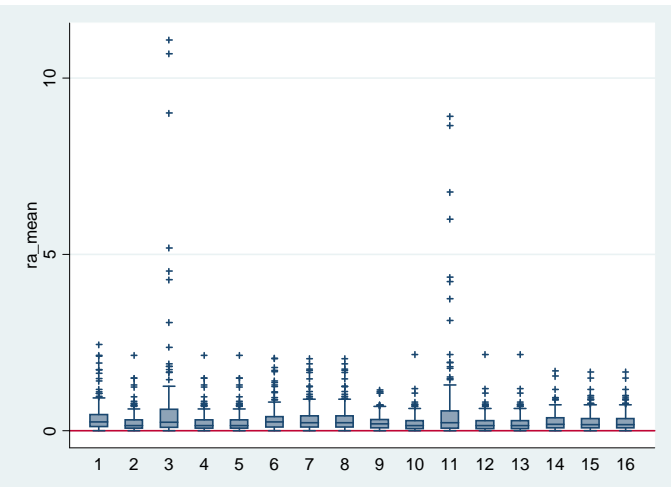


Figure C5 Estimation accuracy: criteria 9

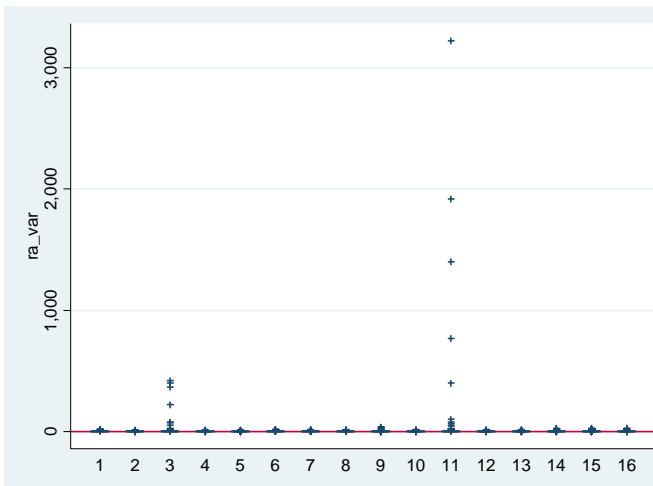


Figure C6 Estimation accuracy: criteria 10

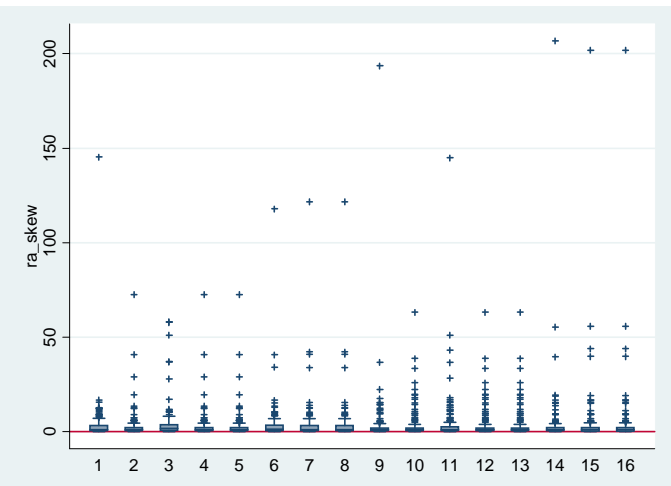


Figure C7 Estimation accuracy: criteria 11

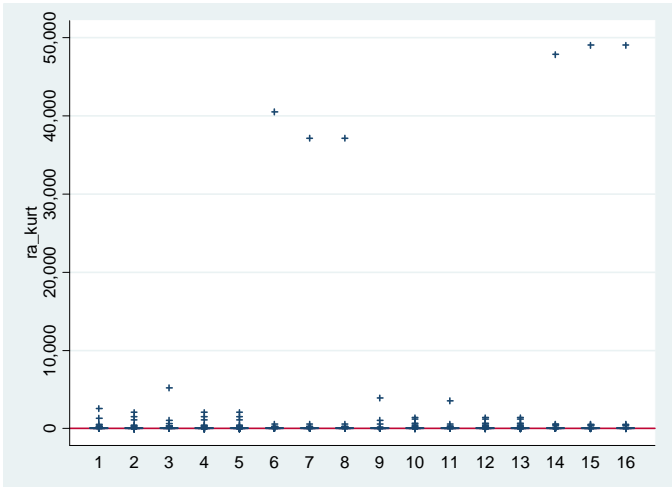


Figure C8-15 Box plots of longitudinal predictive, distributional and estimation evaluation measures for business income for respondents

Figure C8 Predictive accuracy: criteria 1

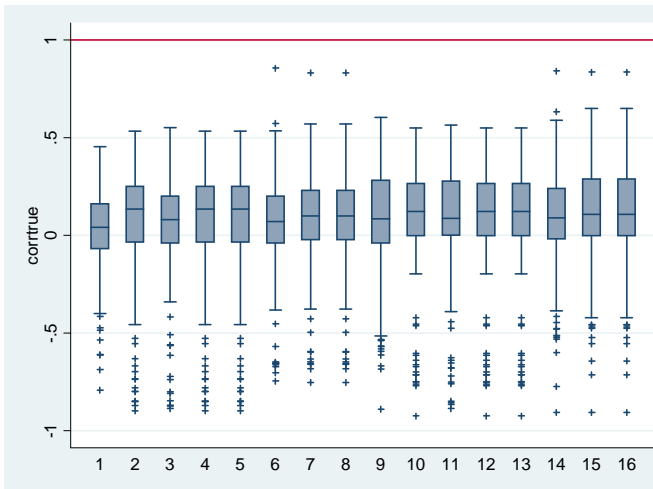


Figure C9 Predictive accuracy: criteria 2

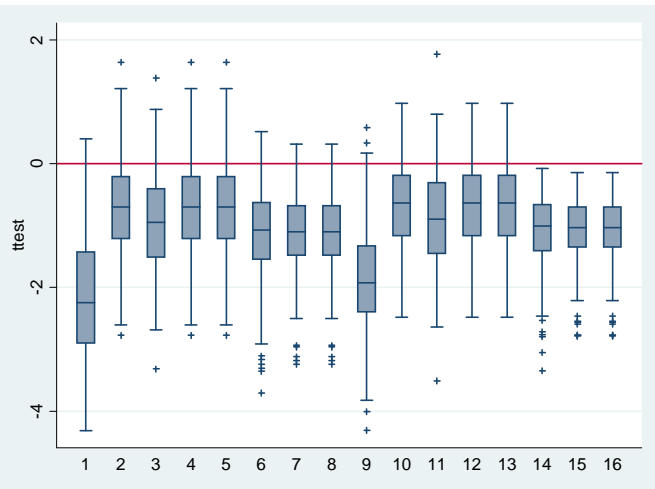


Figure C10 Predictive accuracy: criteria 3

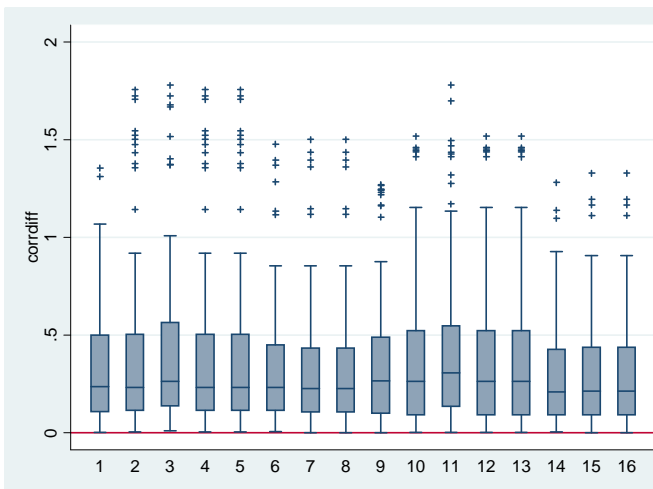


Figure C11 Distributional accuracy: criteria 6

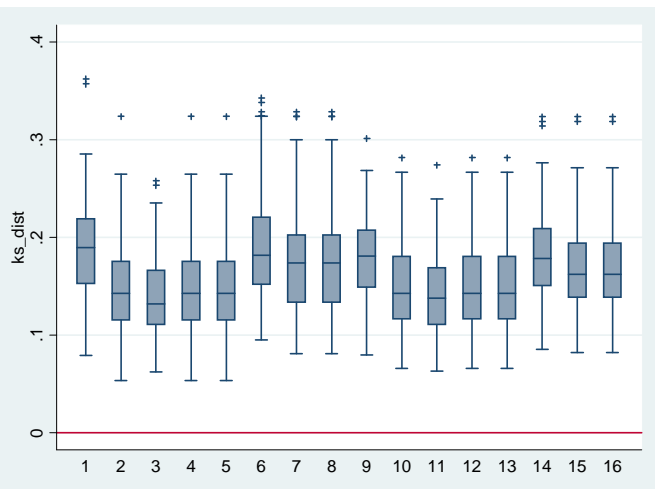


Figure C12 Estimation accuracy: criteria 8

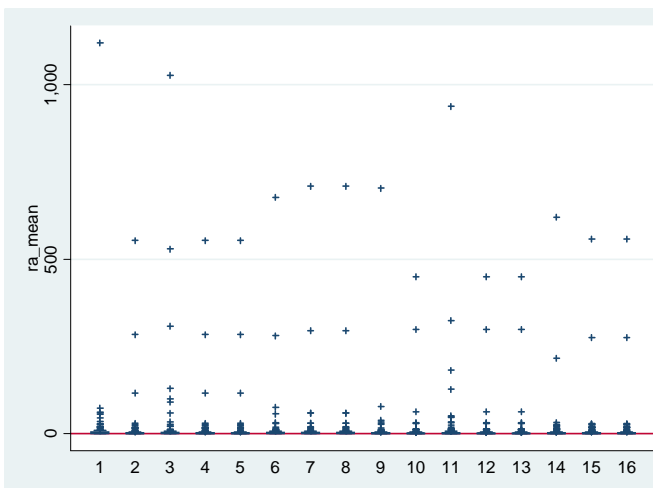


Figure C13 Estimation accuracy: criteria 9

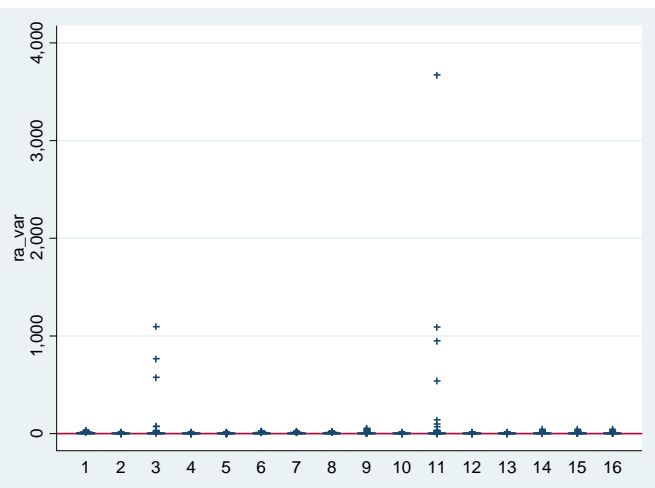


Figure C14 Estimation accuracy: criteria 10

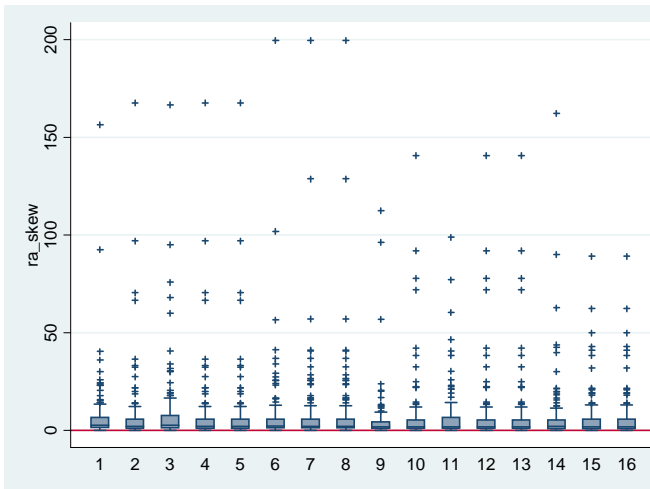


Figure C15 Estimation accuracy: criteria 11

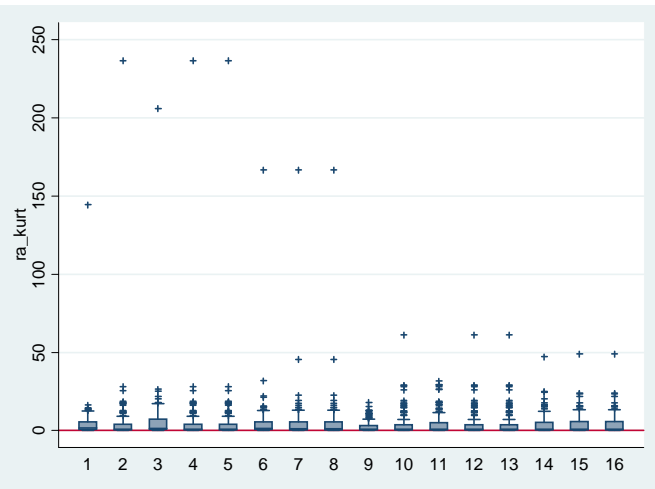


Figure D1-10 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for interest income for respondents

Figure D1 Predictive accuracy: criteria 1

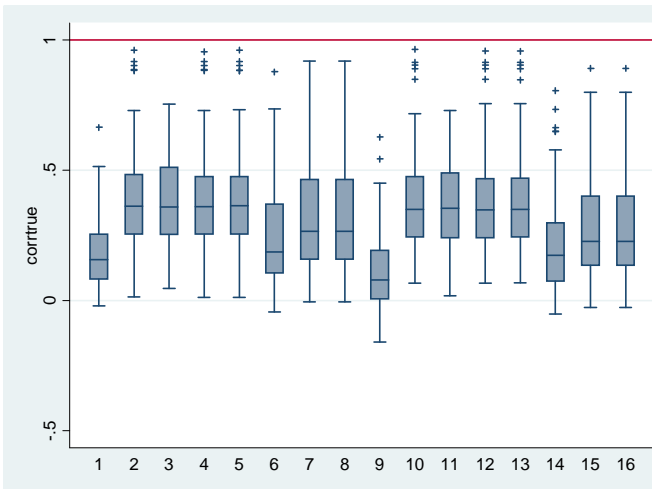


Figure D2 Predictive accuracy: criteria 2

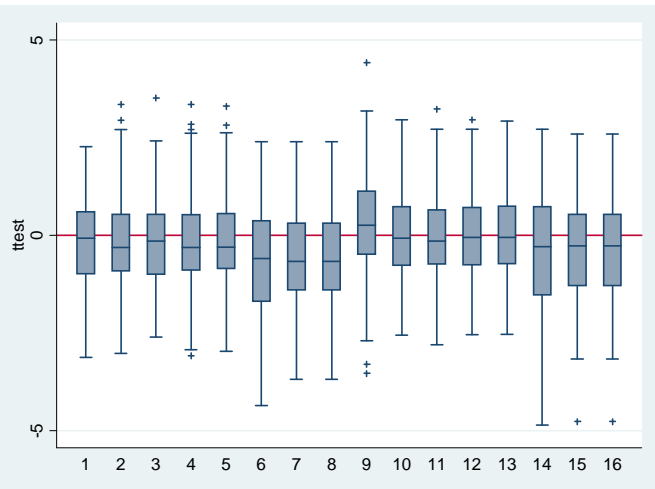


Figure D3 Predictive accuracy: criteria 4

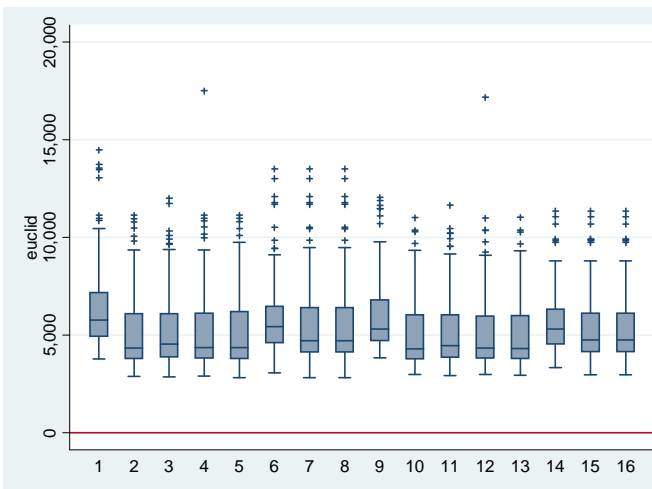


Figure D4 Predictive accuracy: criteria 5A

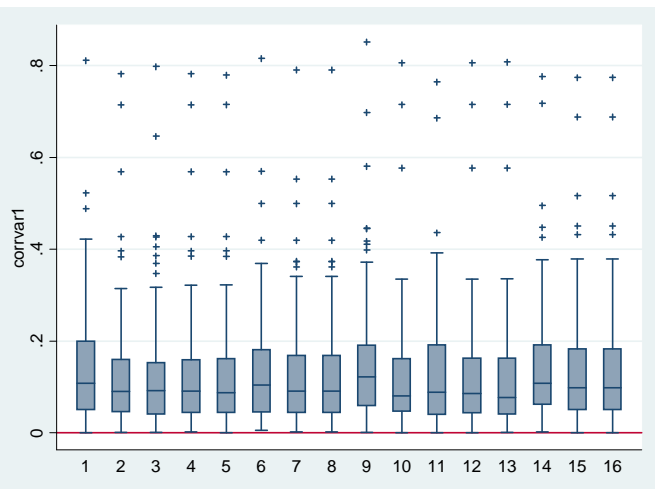


Figure D5 Predictive accuracy: criteria 5B

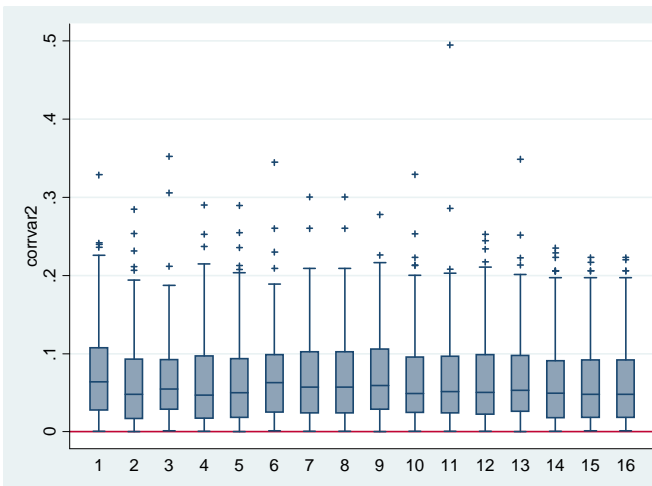


Figure D6 Distributional accuracy: criteria 6

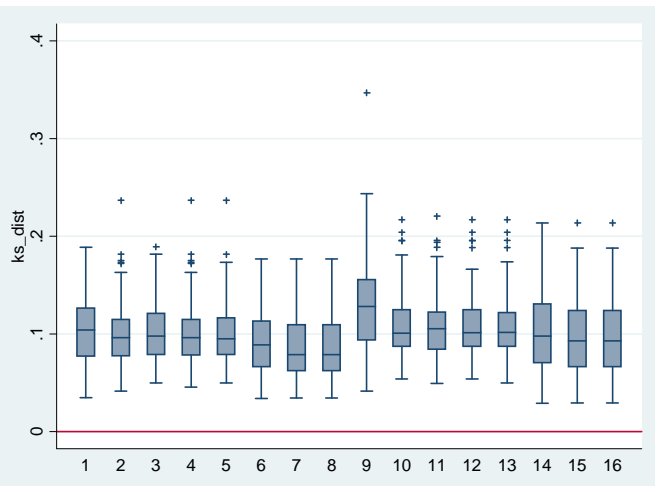


Figure D7 Estimation accuracy: criteria 8

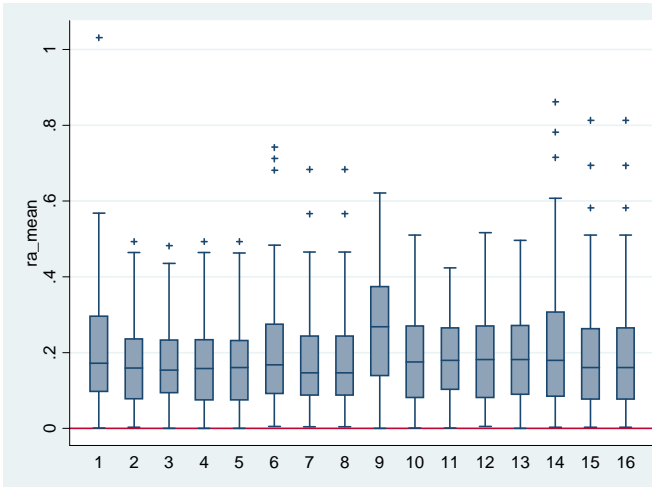


Figure D8 Estimation accuracy: criteria 9

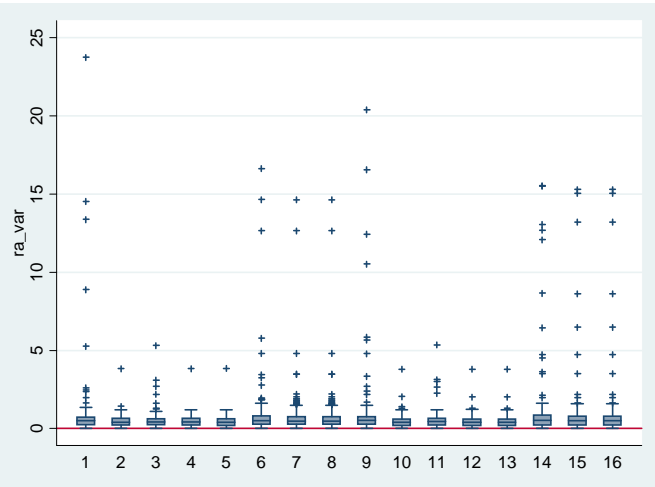


Figure D9 Estimation accuracy: criteria 10

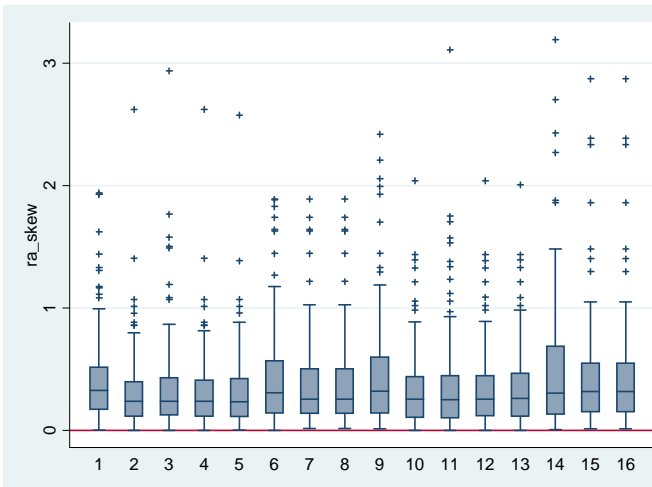


Figure D10 Estimation accuracy: criteria 11

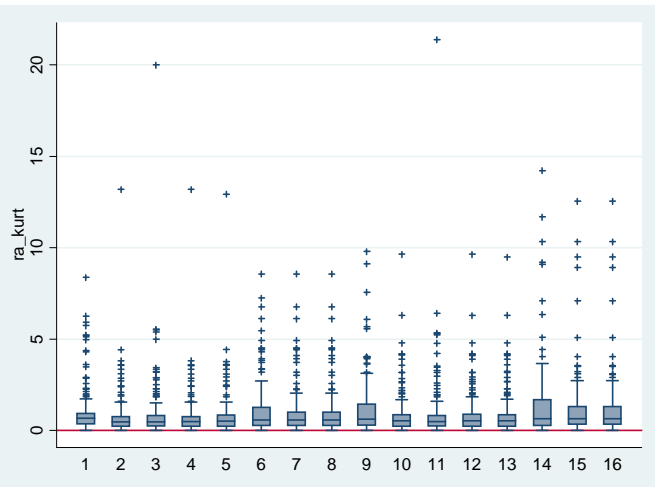


Figure D11-18 Box plots of longitudinal predictive, distributional and estimation evaluation measures for interest income for respondents

Figure D11 Predictive accuracy: criteria 1

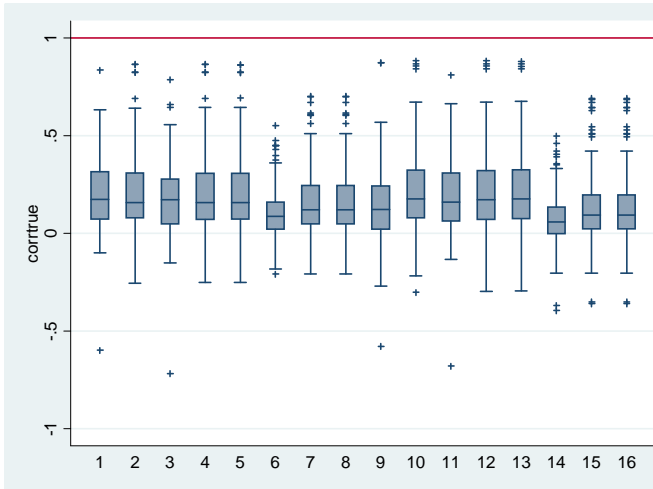


Figure D12 Predictive accuracy: criteria 2

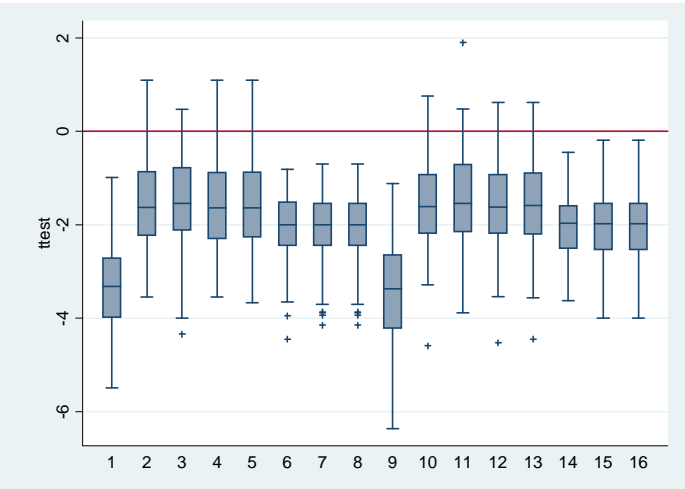


Figure D13 Predictive accuracy: criteria 3

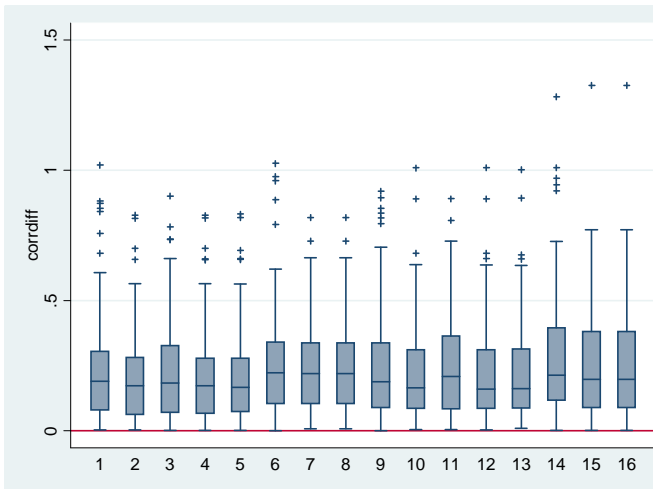


Figure D14 Distributional accuracy: criteria 6

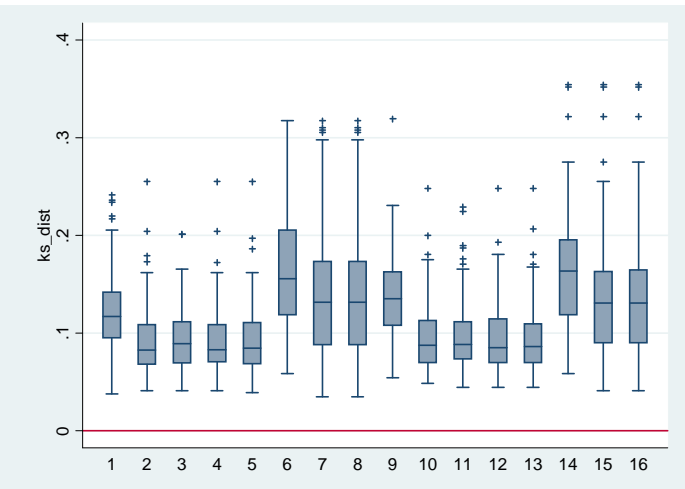


Figure D15 Estimation accuracy: criteria 8

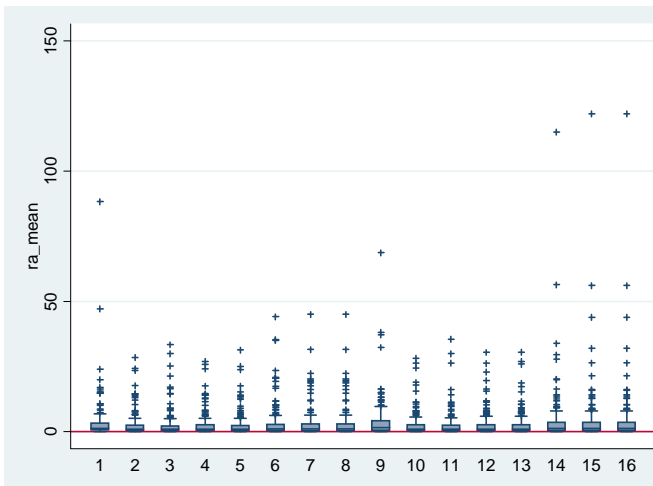


Figure D16 Estimation accuracy: criteria 9

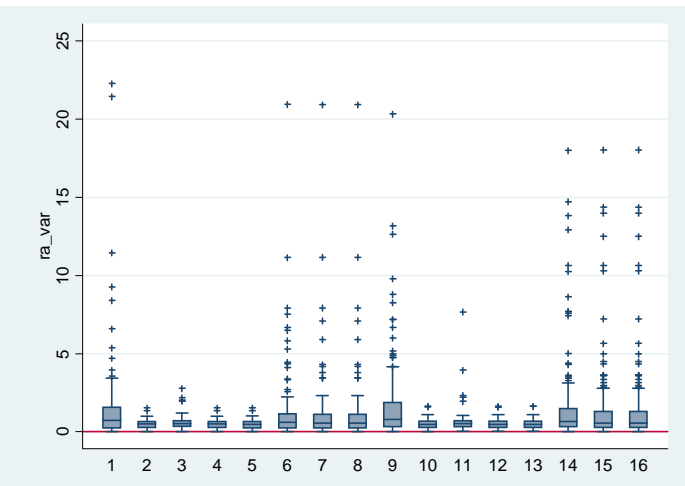


Figure D17 Estimation accuracy: criteria 10

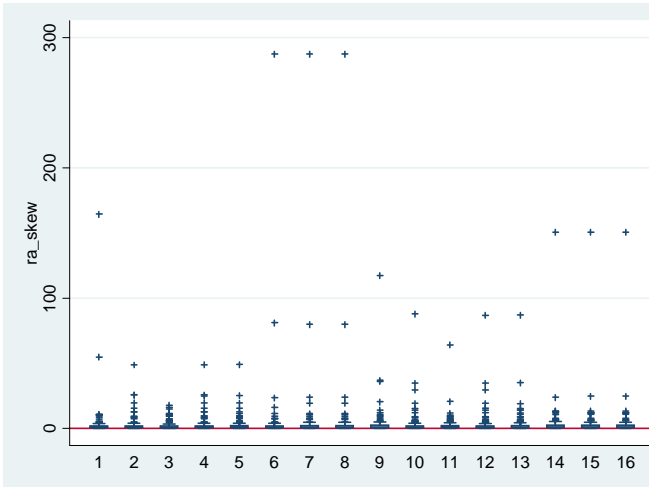


Figure D18 Estimation accuracy: criteria 11

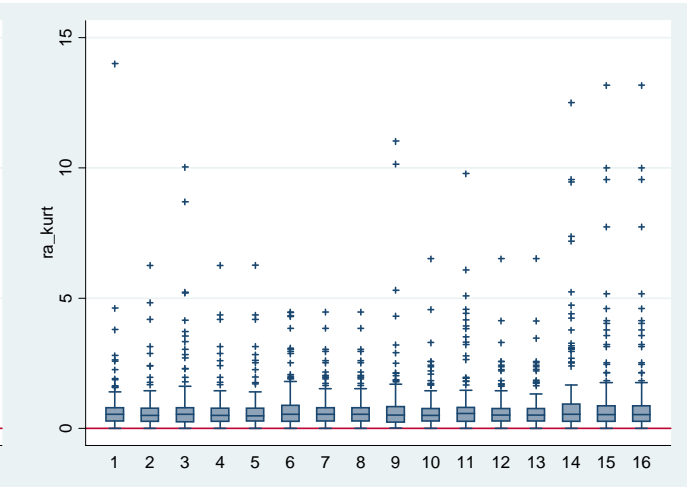


Figure E1-10 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for dividends and royalties for respondents

Figure E1 Predictive accuracy: criteria 1

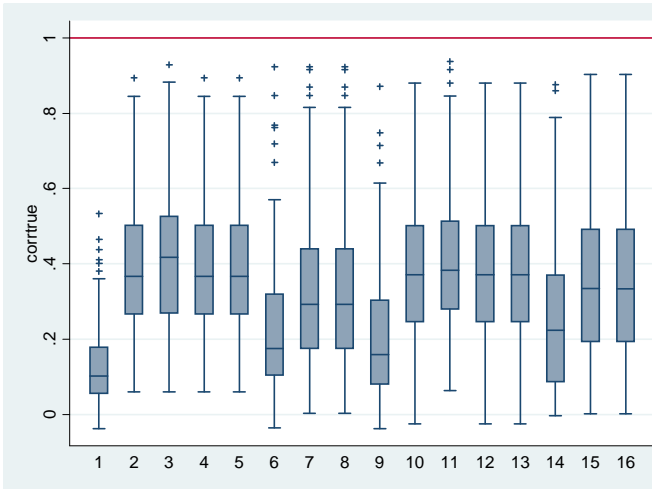


Figure E2 Predictive accuracy: criteria 2

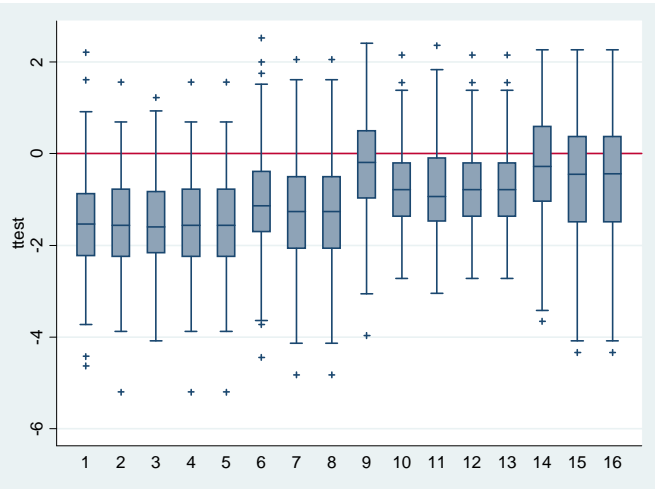


Figure E3 Predictive accuracy: criteria 4

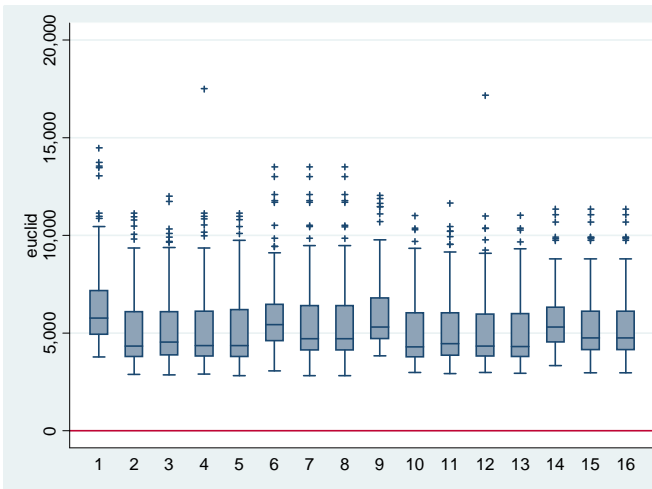


Figure E4 Predictive accuracy: criteria 5A

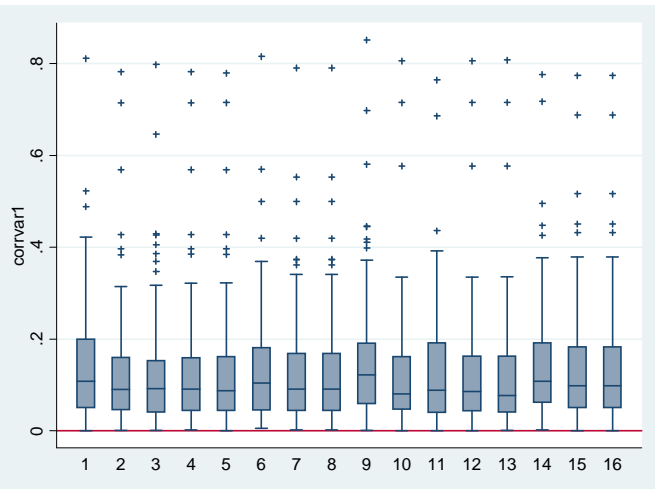


Figure E5 Predictive accuracy: criteria 5B

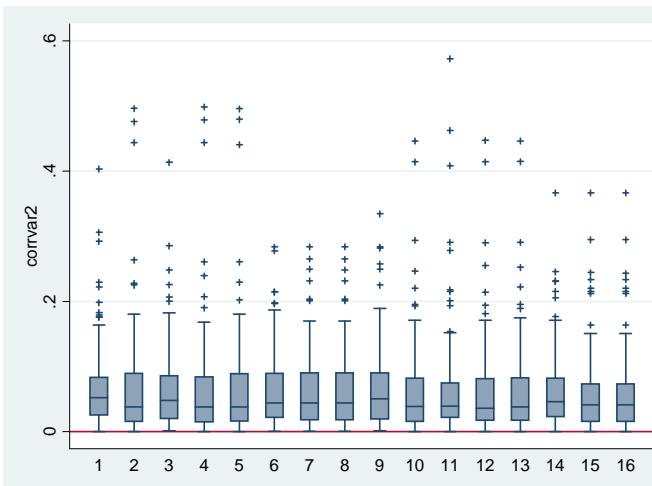


Figure E6 Distributional accuracy: criteria 6

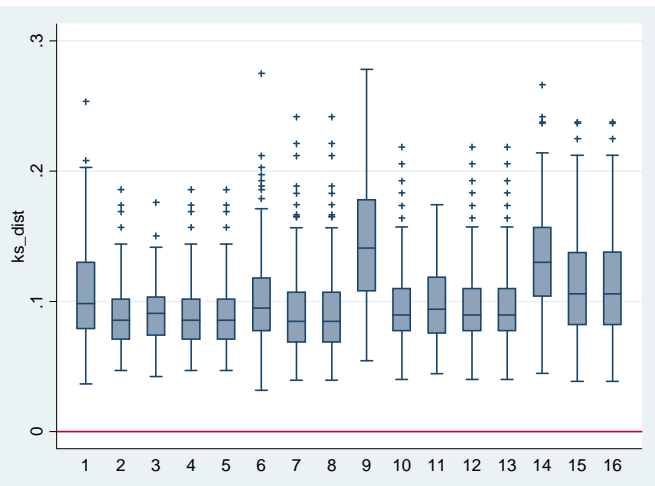


Figure E7 Estimation accuracy: criteria 8

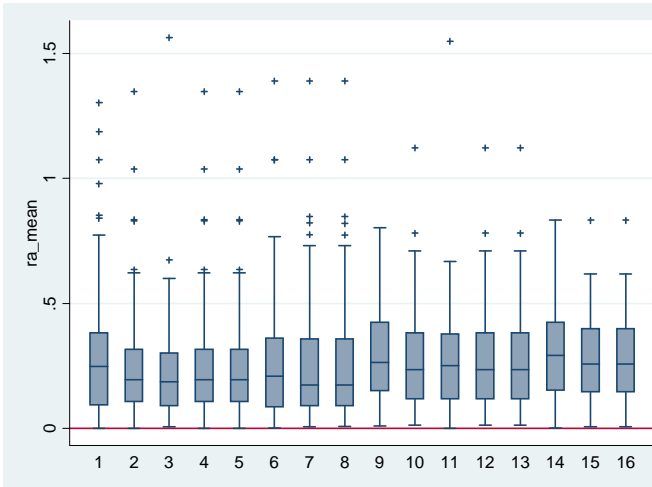


Figure E8 Estimation accuracy: criteria 9

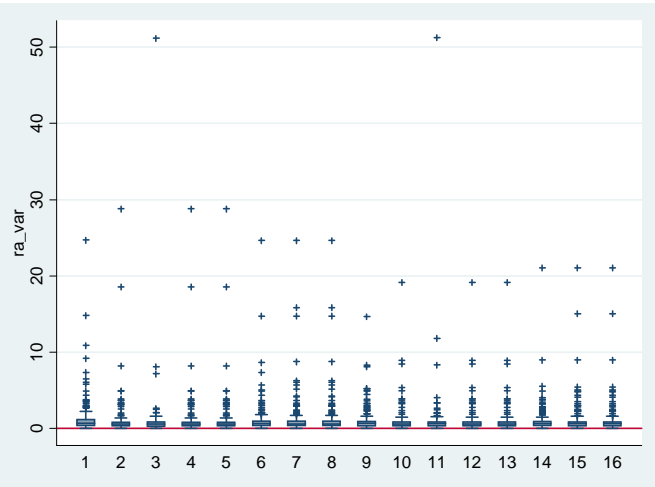


Figure E9 Estimation accuracy: criteria 10

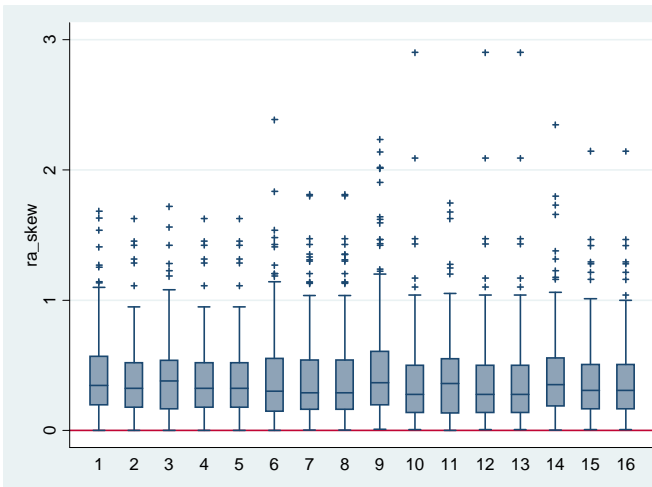


Figure E10 Estimation accuracy: criteria 11

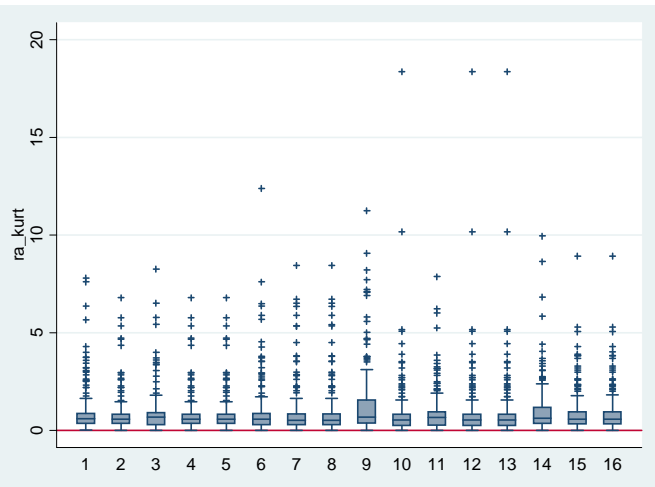


Figure E11-18 Box plots of longitudinal predictive, distributional and estimation evaluation measures for dividends and royalties for respondents

Figure E11 Predictive accuracy: criteria 1

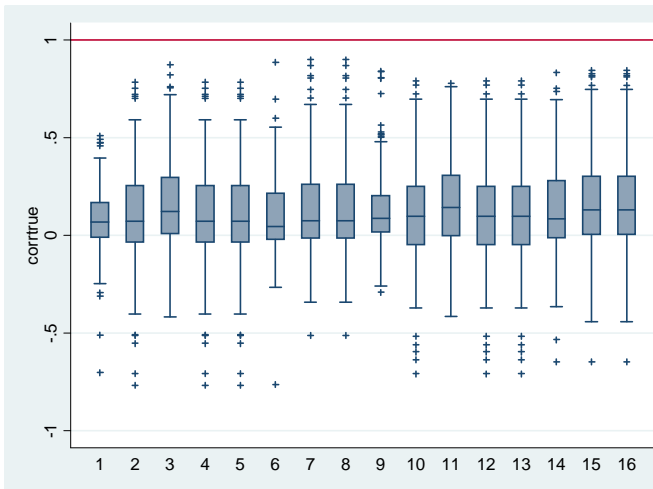


Figure E12 Predictive accuracy: criteria 2

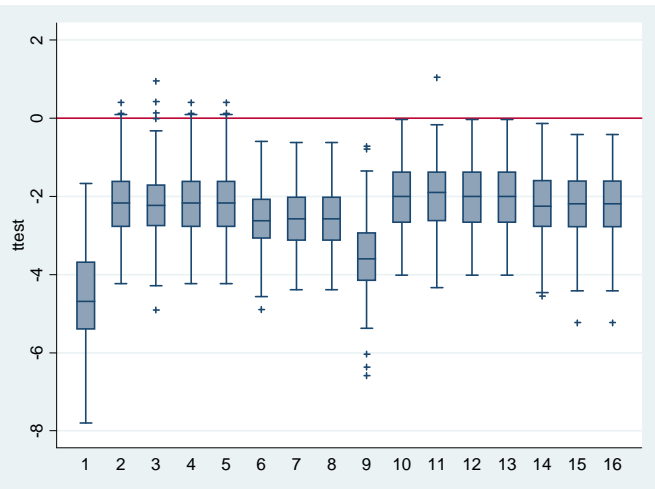


Figure E13 Predictive accuracy: criteria 3

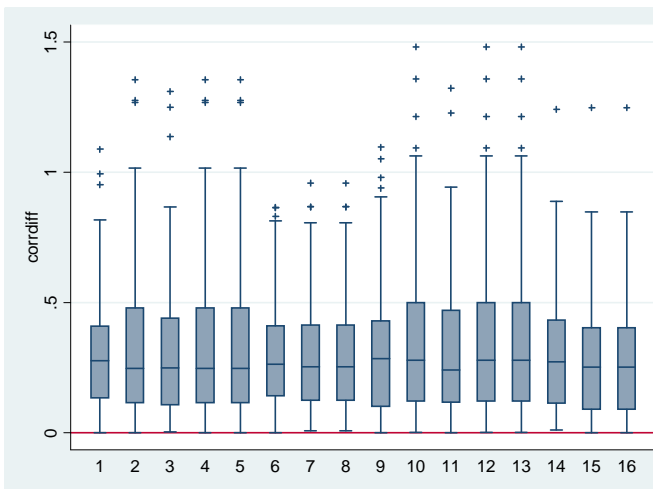


Figure E14 Distributional accuracy: criteria 6

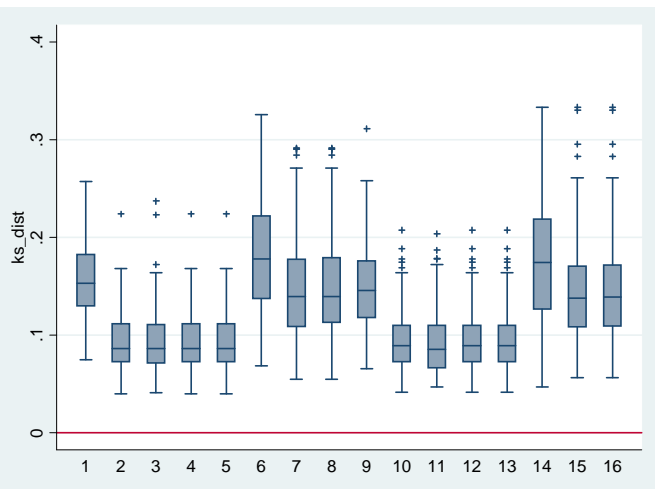


Figure E15 Estimation accuracy: criteria 8

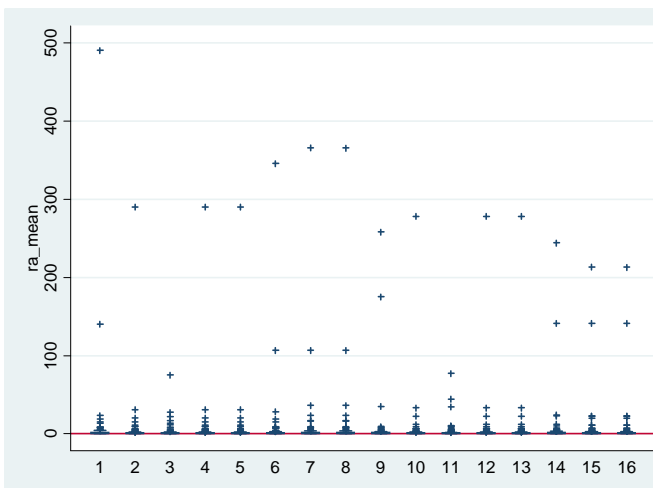


Figure E16 Estimation accuracy: criteria 9

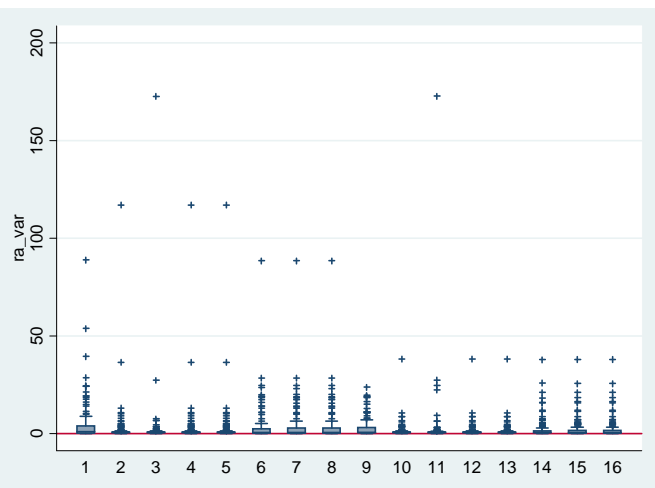


Figure E17 Estimation accuracy: criteria 10

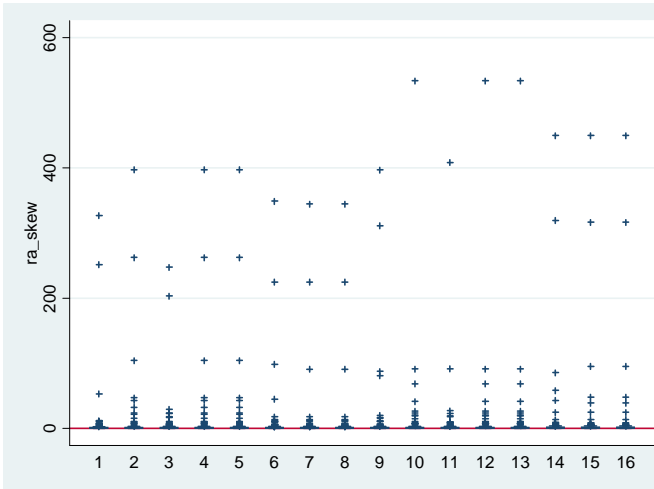


Figure E18 Estimation accuracy: criteria 11

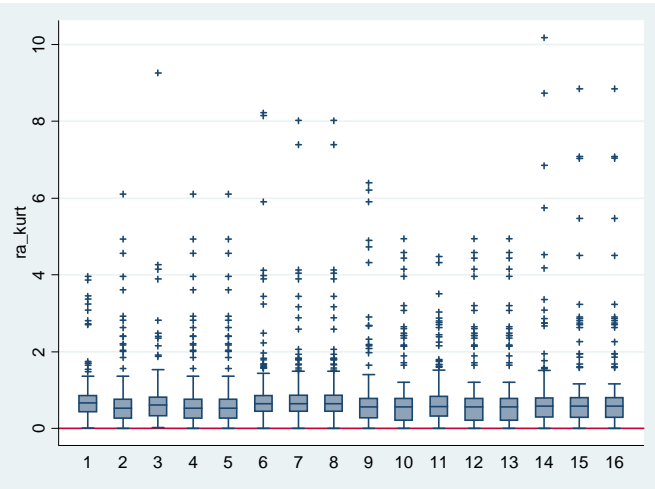


Figure F1-10 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for rental income for respondents

Figure F1 Predictive accuracy: criteria 1

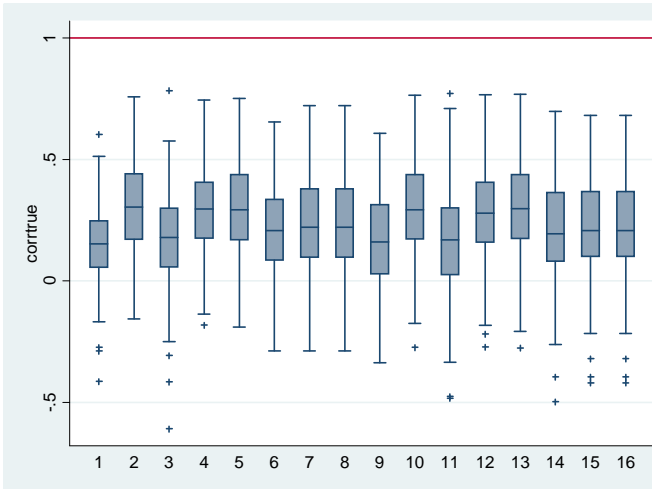


Figure F2 Predictive accuracy: criteria 2

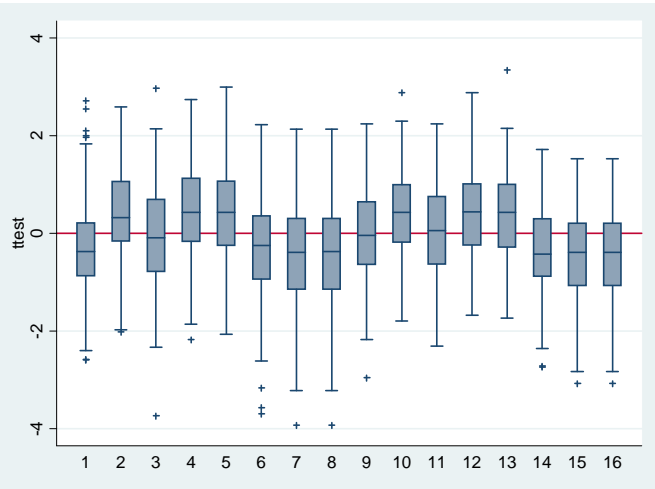


Figure F3 Predictive accuracy: criteria 4

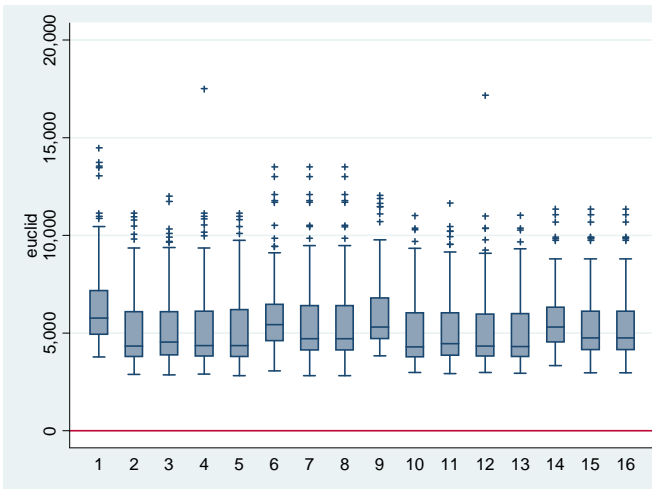


Figure F4 Predictive accuracy: criteria 5A

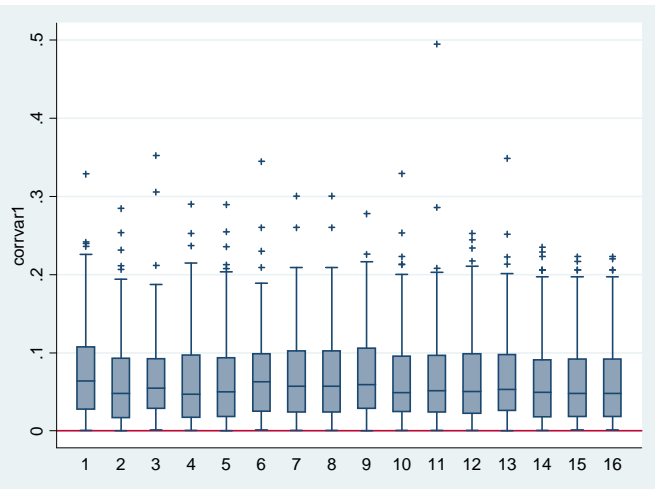


Figure F5 Predictive accuracy: criteria 5B

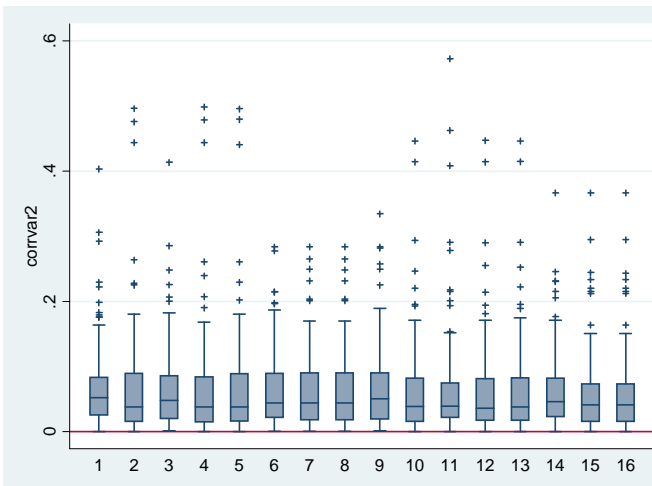


Figure F6 Distributional accuracy: criteria 6

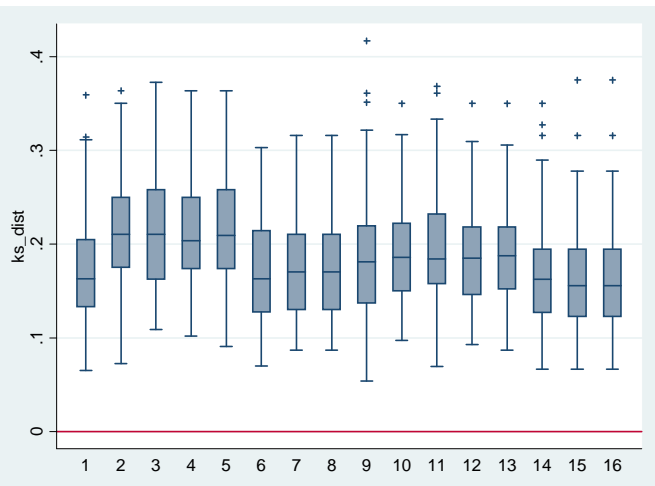


Figure F7 Estimation accuracy: criteria 8

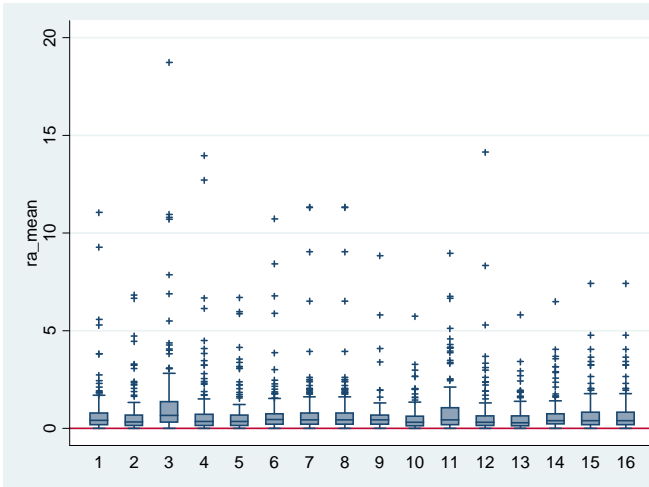


Figure F8 Estimation accuracy: criteria 9

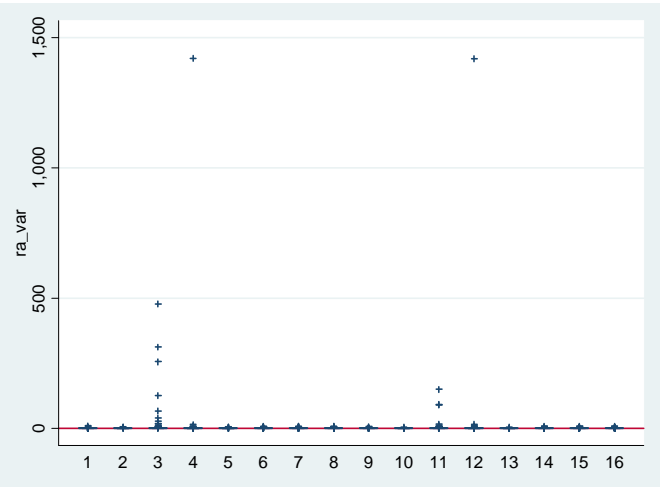


Figure F9 Estimation accuracy: criteria 10

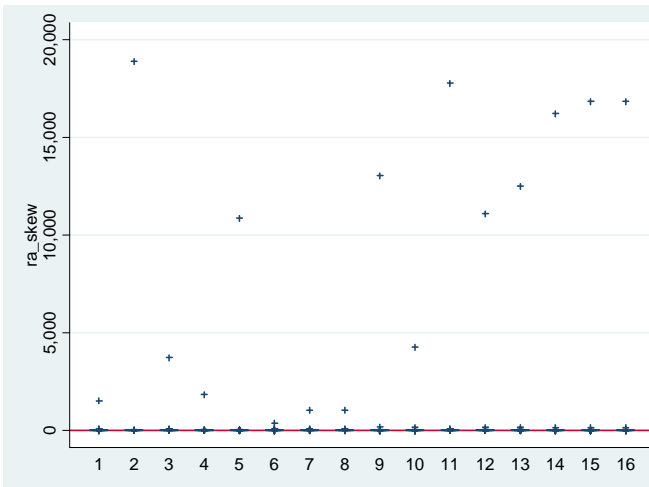


Figure F10 Estimation accuracy: criteria 11

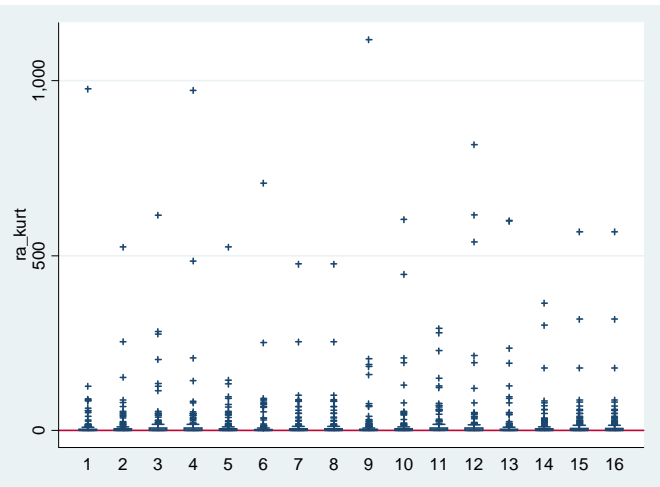


Figure F11-18 Box plots of longitudinal predictive, distributional and estimation evaluation measures for rental income for respondents

Figure F11 Predictive accuracy: criteria 1

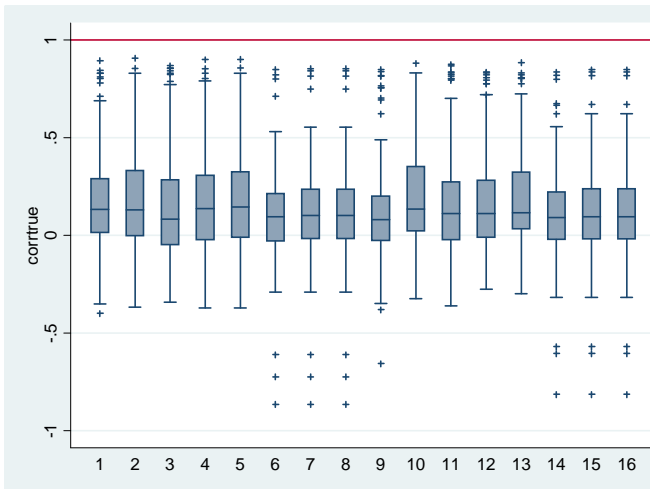


Figure F12 Predictive accuracy: criteria 2

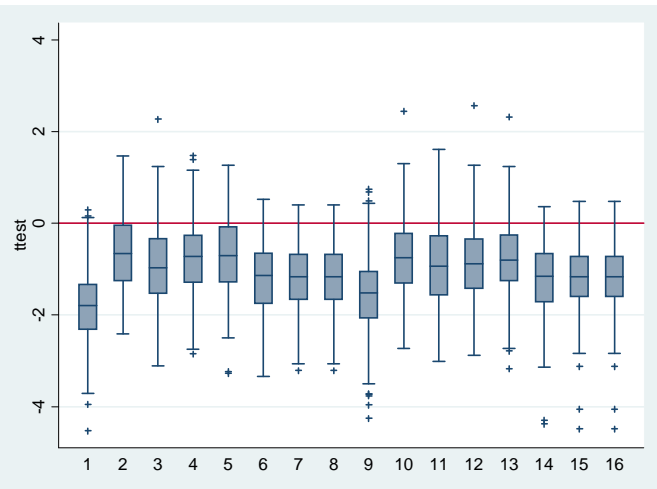


Figure F13 Predictive accuracy: criteria 3

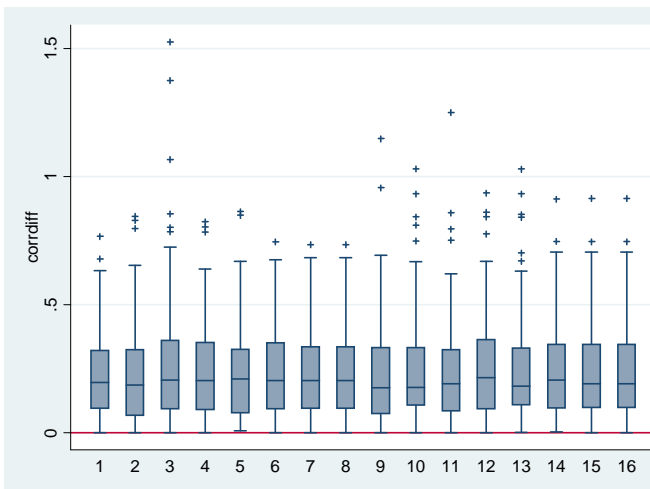


Figure F14 Distributional accuracy: criteria 6

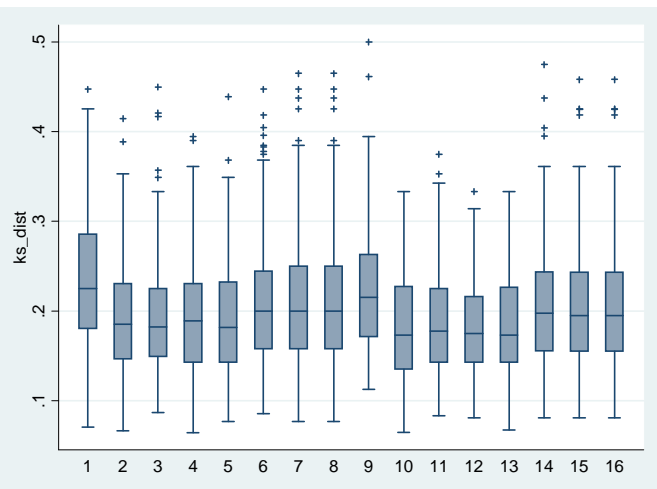


Figure F15 Estimation accuracy: criteria 8

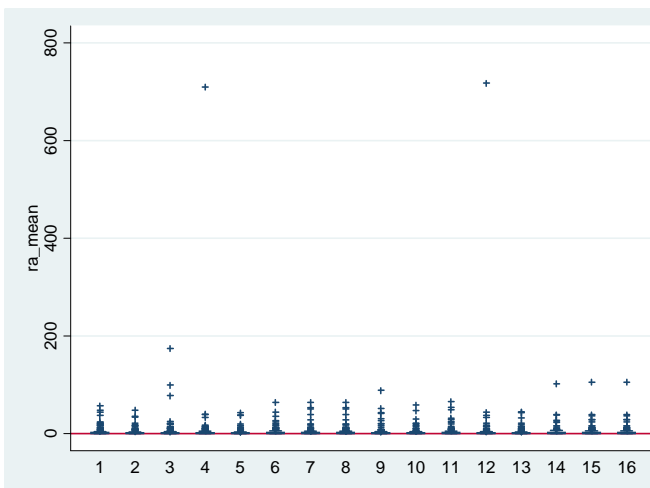


Figure F16 Estimation accuracy: criteria 9

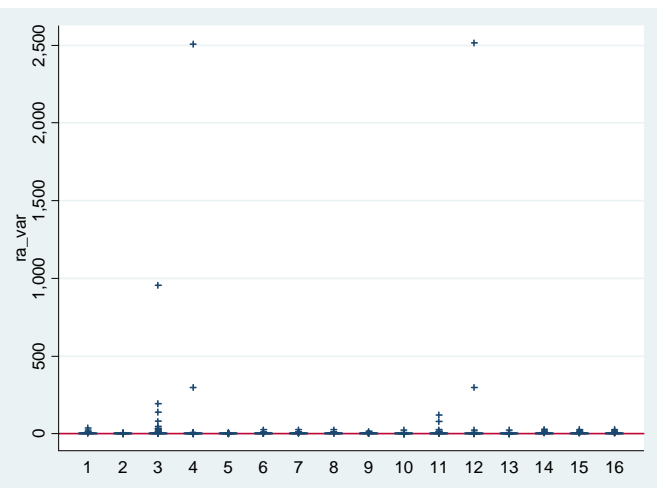


Figure F17 Estimation accuracy: criteria 10

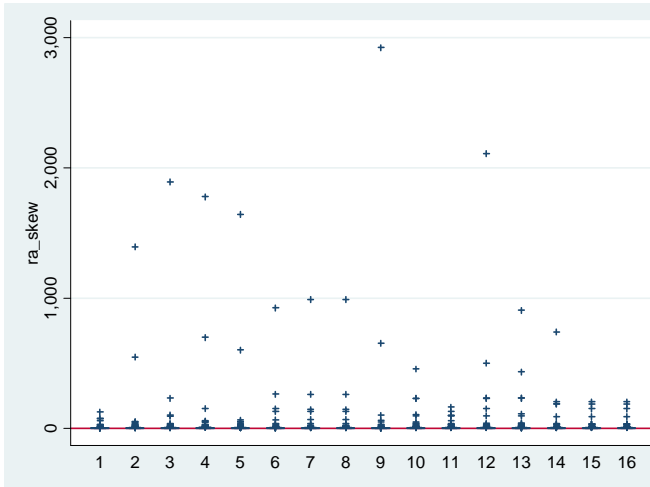


Figure F18 Estimation accuracy: criteria 11

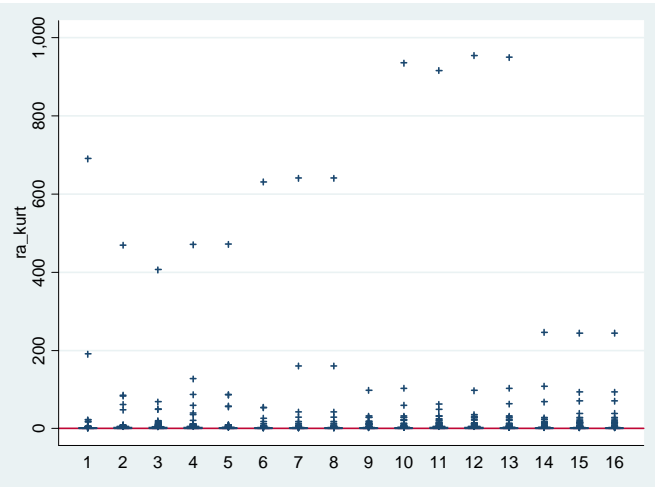


Figure G1-7 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for private transfers for respondents

Figure G1 Predictive accuracy: criteria 1

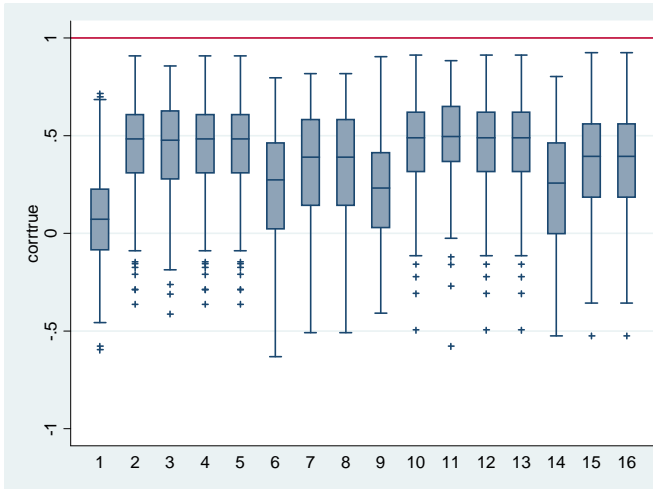


Figure G2 Predictive accuracy: criteria 2

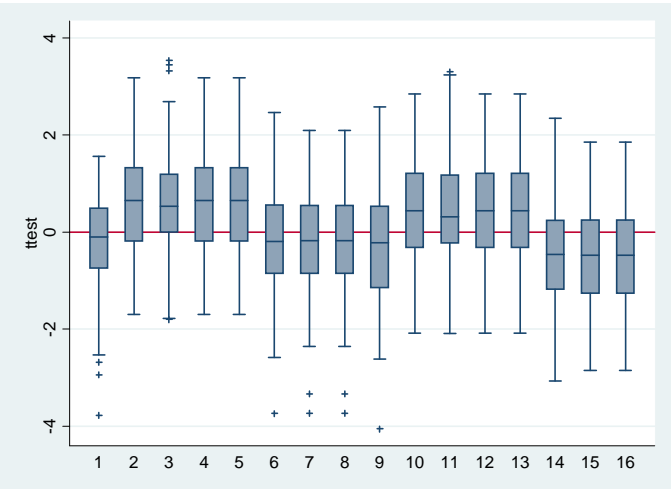


Figure G3 Distributional accuracy: criteria 6

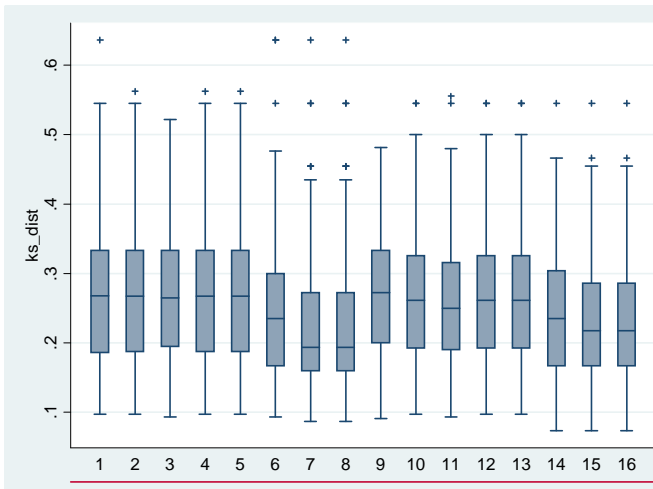


Figure G4 Estimation accuracy: criteria 8

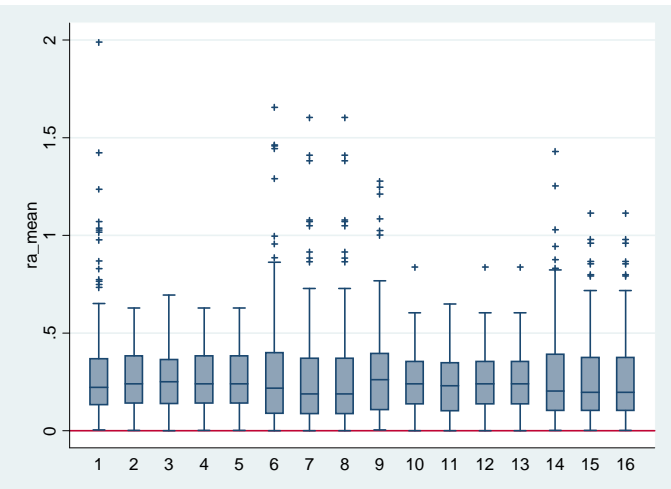


Figure G5 Estimation accuracy: criteria 9

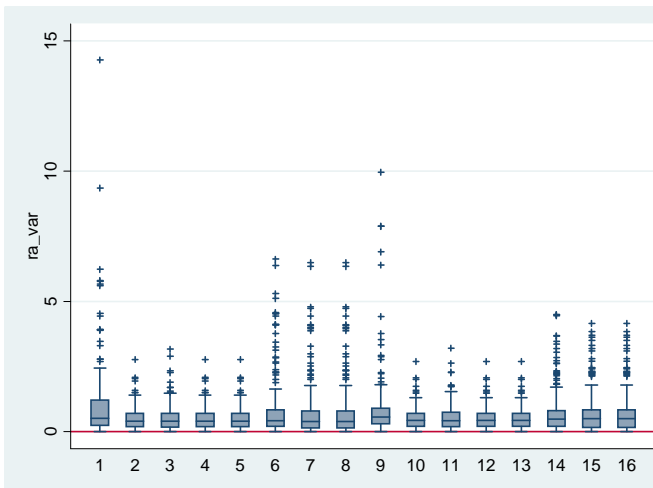


Figure G6 Estimation accuracy: criteria 10

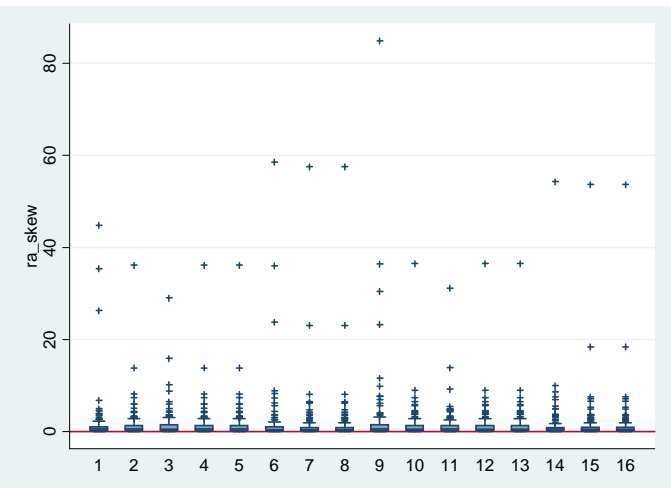


Figure G7 Estimation accuracy: criteria 11

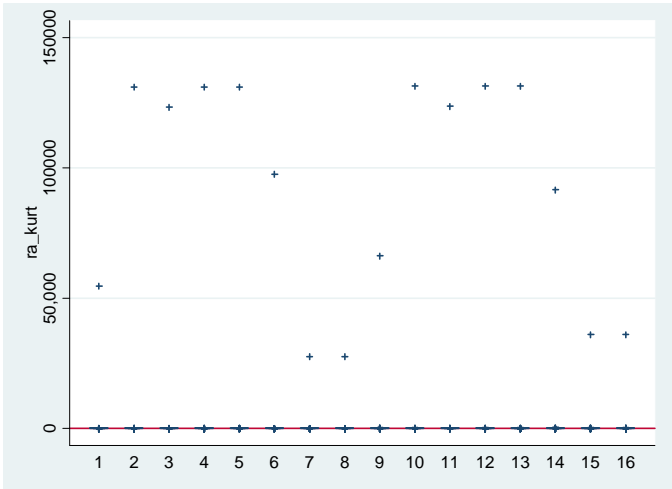


Figure G8-15 Box plots of longitudinal predictive, distributional and estimation evaluation measures for private transfers for respondents

Figure G8 Predictive accuracy: criteria 1

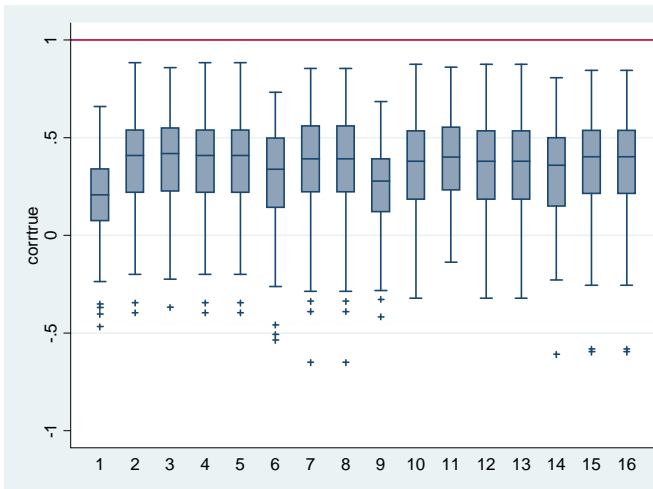


Figure G9 Predictive accuracy: criteria 2

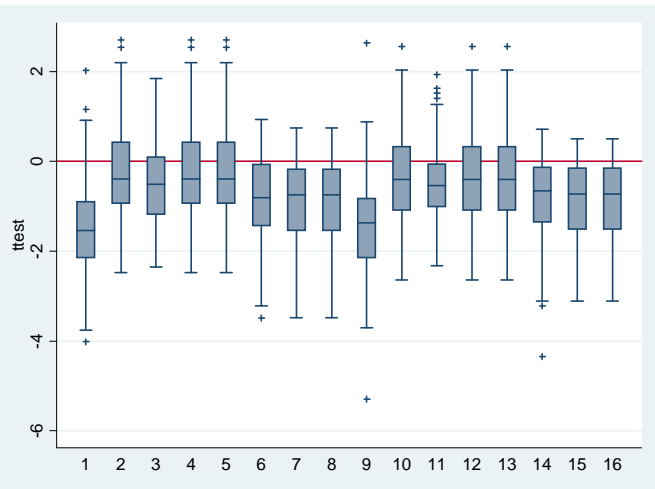


Figure G10 Predictive accuracy: criteria 3

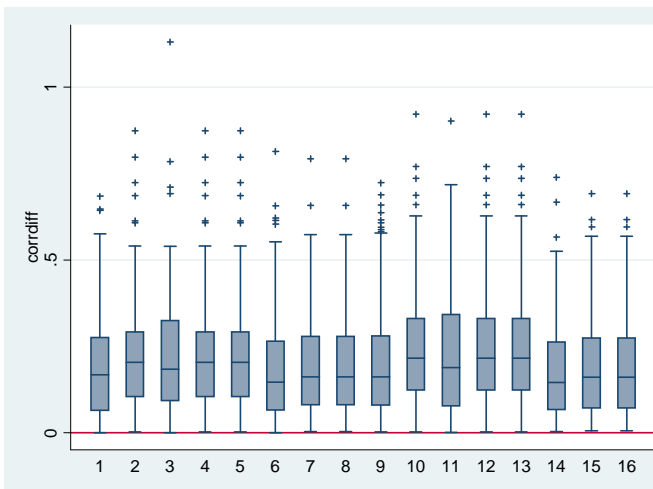


Figure G11 Distributional accuracy: criteria 6

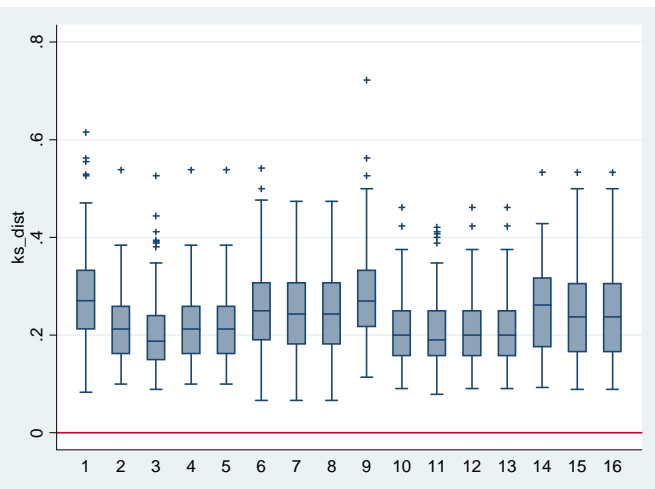


Figure G12 Estimation accuracy: criteria 8

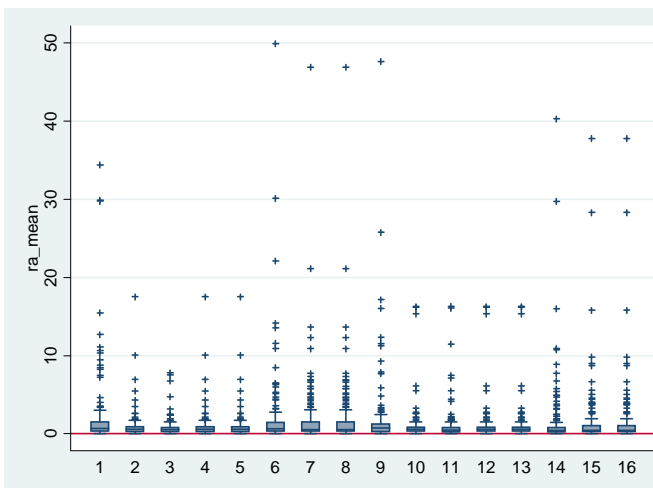


Figure G13 Estimation accuracy: criteria 9

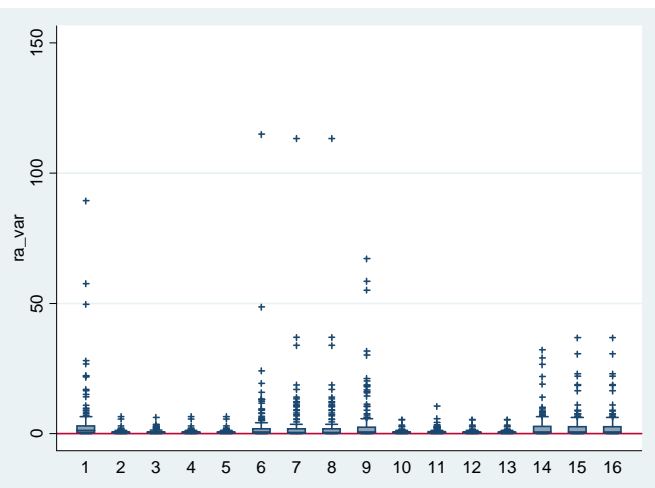


Figure G14 Estimation accuracy: criteria 10

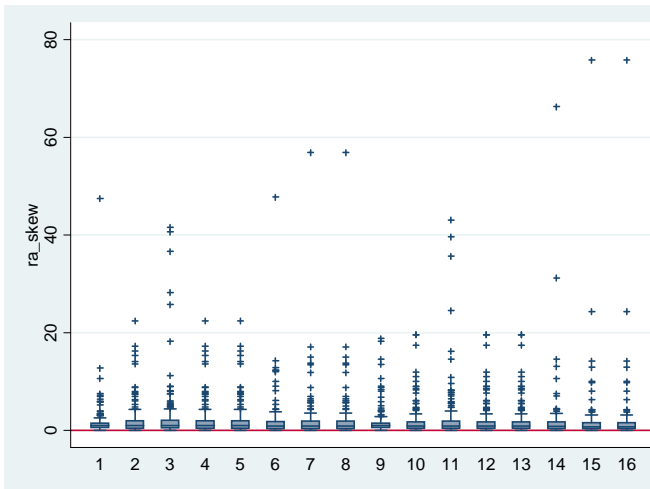


Figure G15 Estimation accuracy: criteria 11

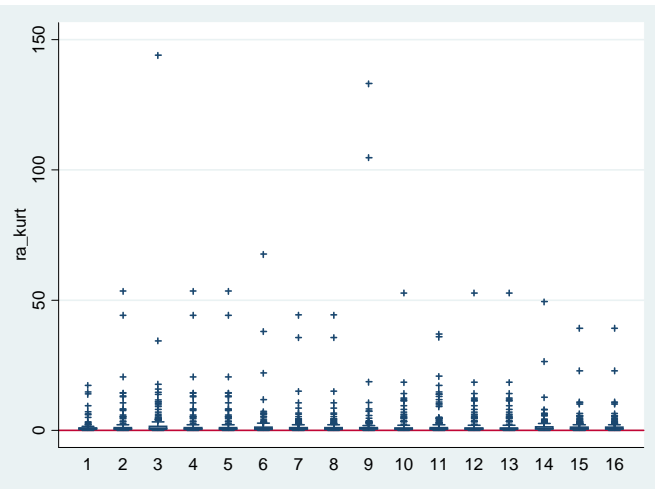


Figure H1-7 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for total financial year income for respondents

Figure H1 Predictive accuracy: criteria 1

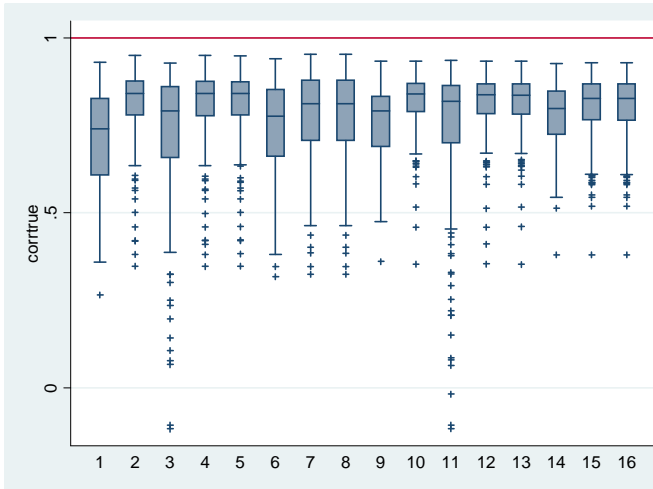


Figure H2 Predictive accuracy: criteria 2

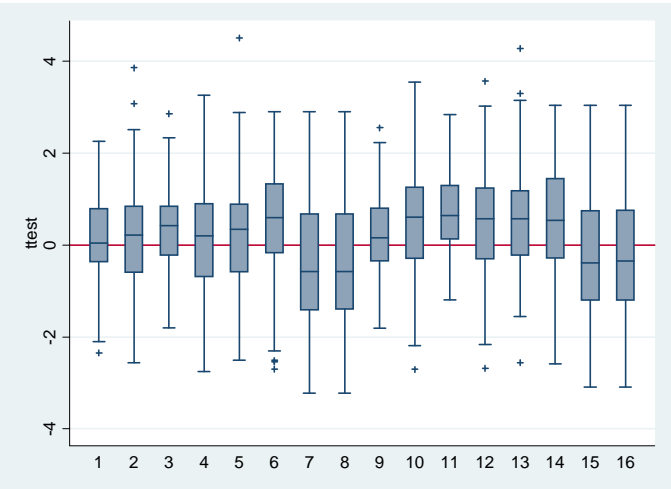


Figure H3 Distributional accuracy: criteria 6

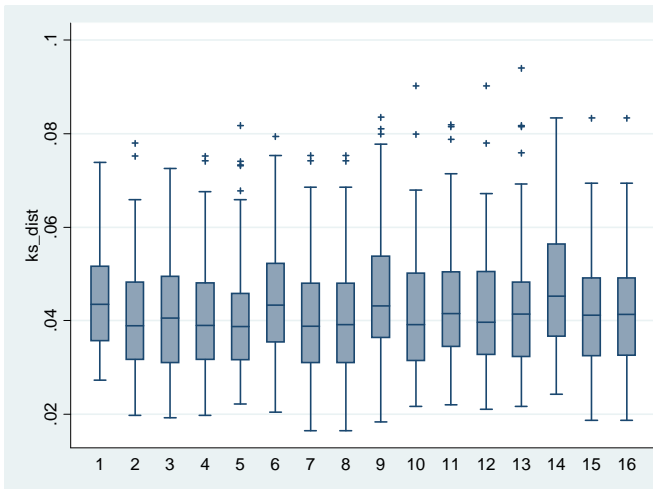


Figure H4 Estimation accuracy: criteria 8

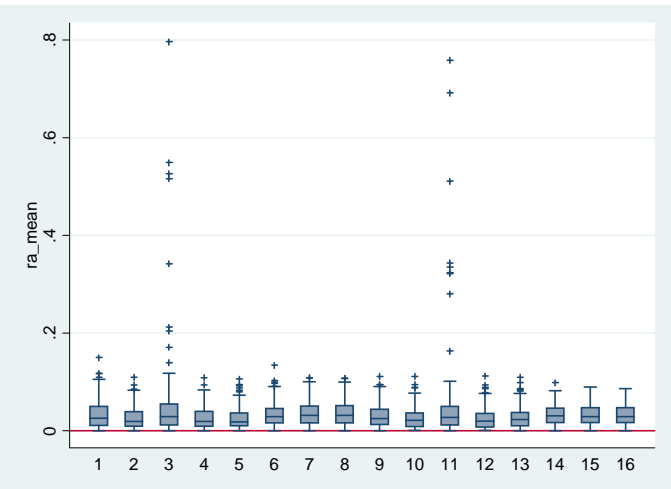


Figure H5 Estimation accuracy: criteria 9

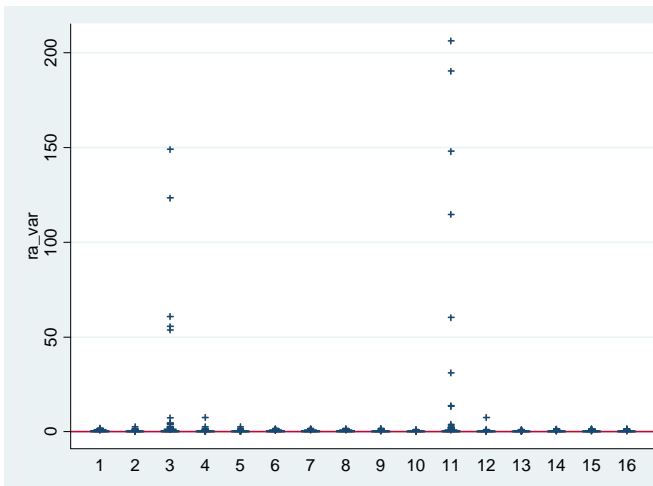


Figure H6 Estimation accuracy: criteria 10

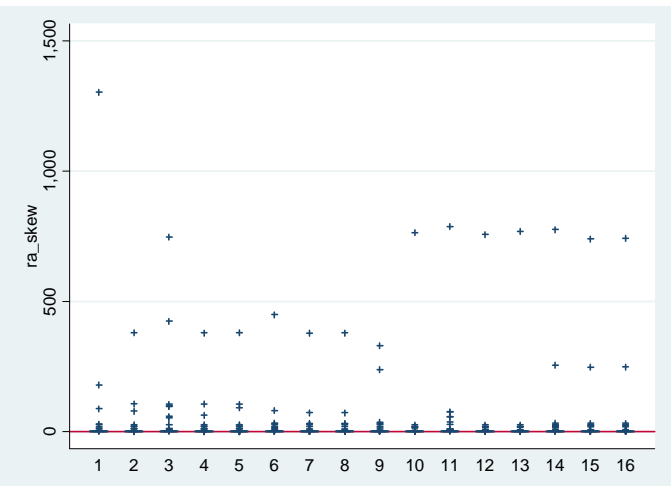


Figure H7 Estimation accuracy: criteria 11

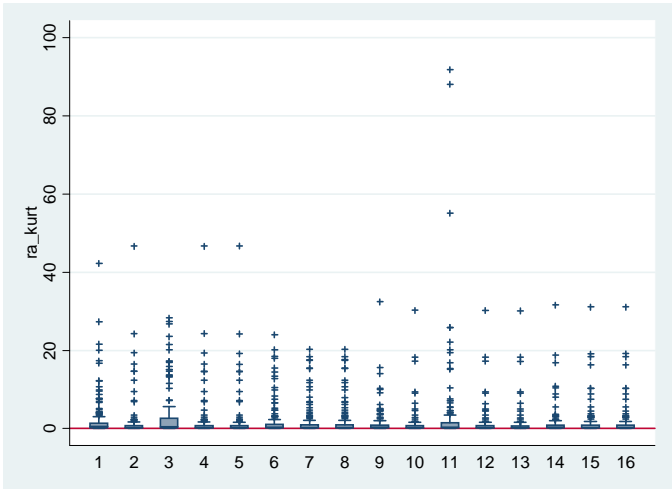


Figure H8-16 Box plots of longitudinal predictive, distributional and estimation evaluation measures for total financial year income for respondents

Figure H8 Predictive accuracy: criteria 1

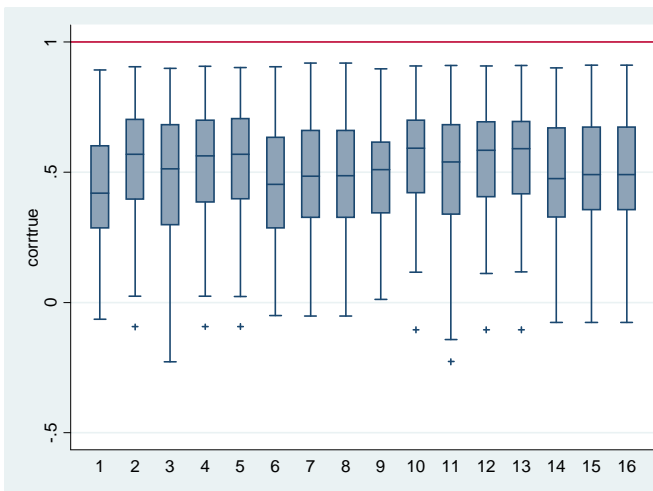


Figure H9 Predictive accuracy: criteria 2

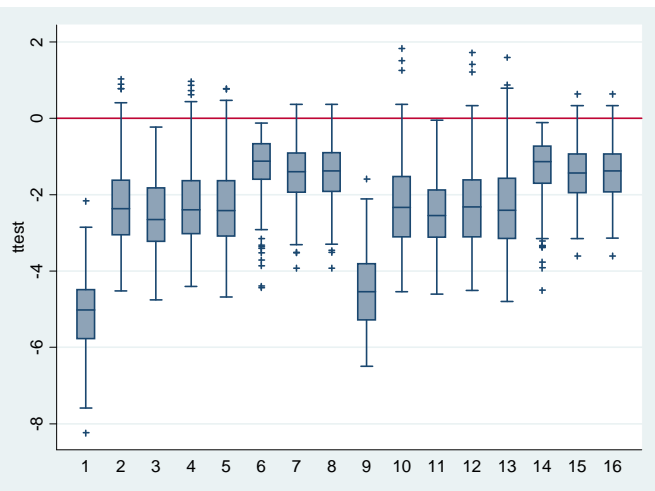


Figure H10 Predictive accuracy: criteria 3

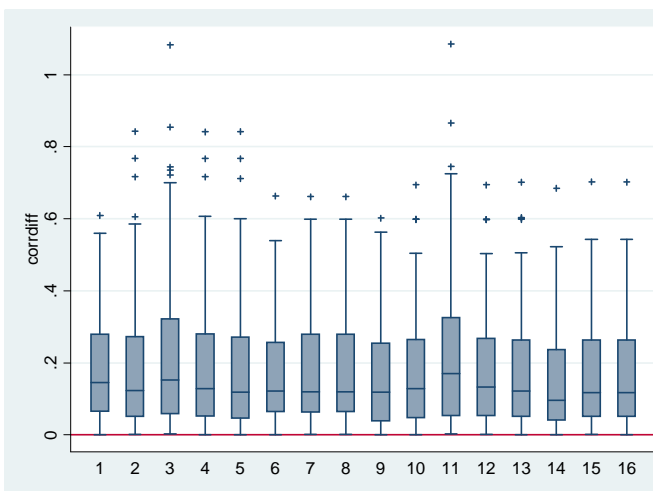


Figure H11 Distributional accuracy: criteria 6

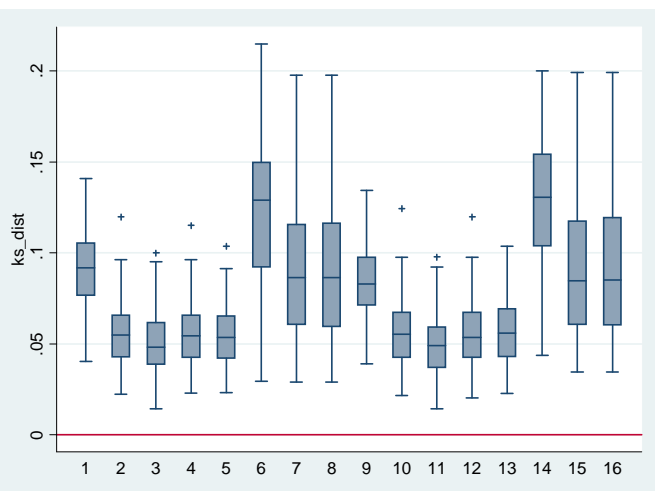


Figure H12 Distributional accuracy: criteria 7

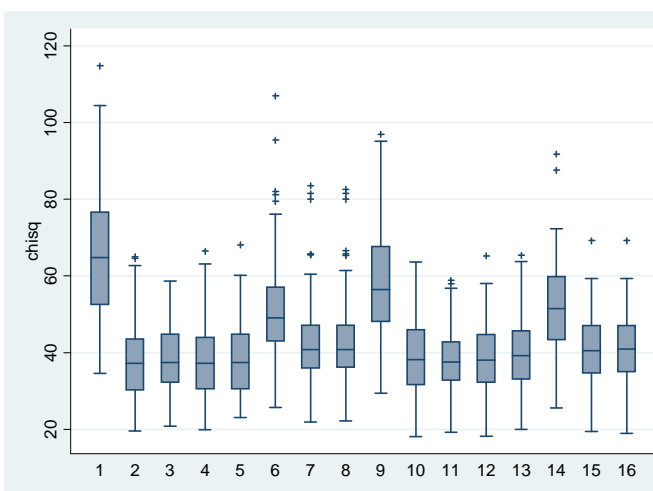


Figure H13 Estimation accuracy: criteria 8

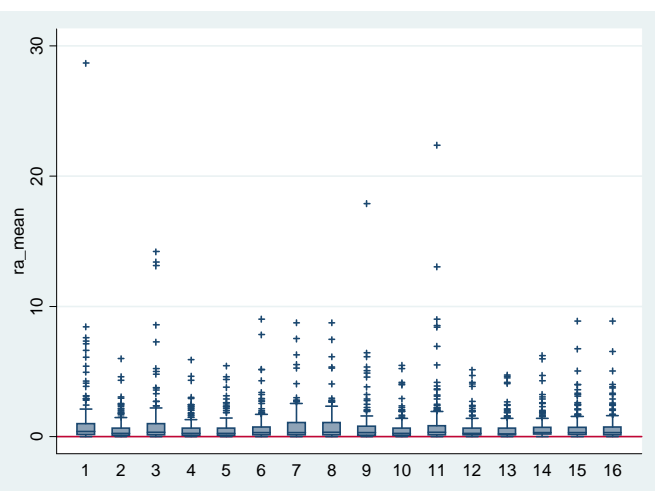


Figure H14 Estimation accuracy: criteria 9

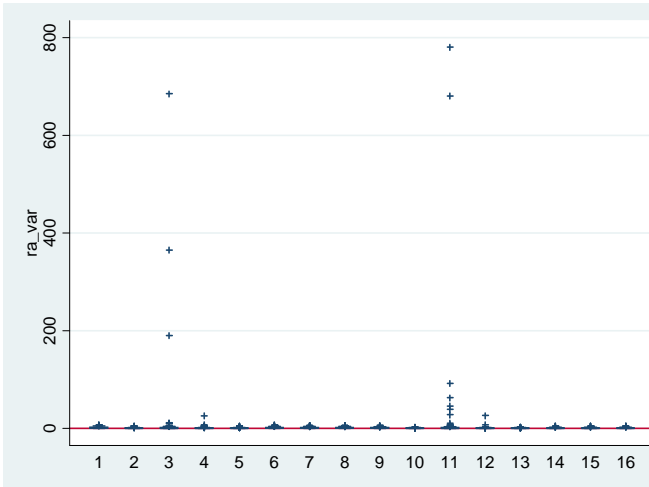


Figure H15 Estimation accuracy: criteria 10

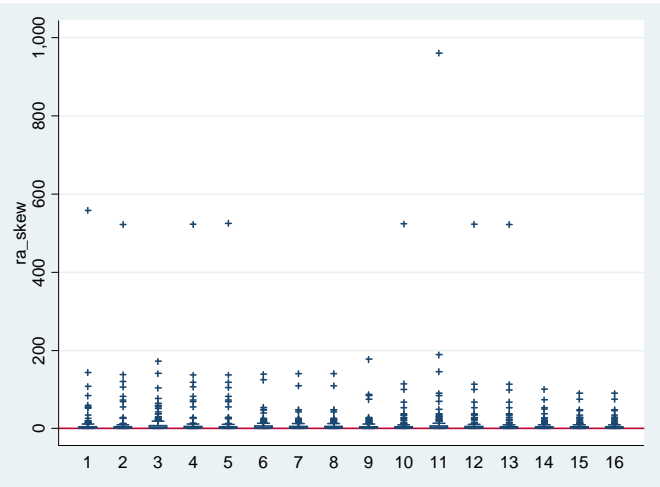


Figure H16 Estimation accuracy: criteria 11

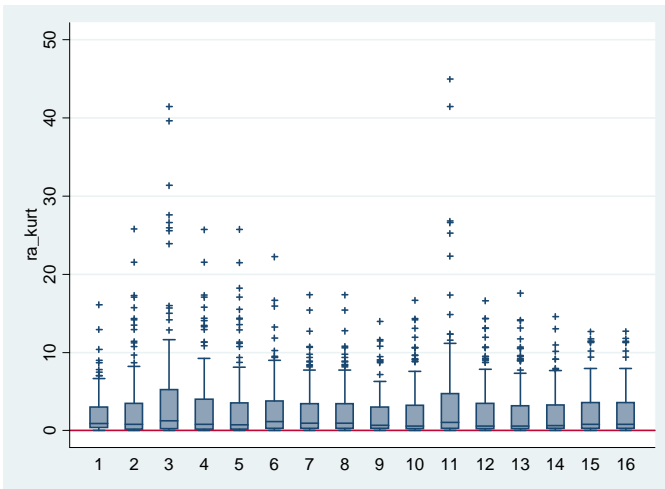


Figure 11-9 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for wages and salaries for non-respondents

Figure 11 Predictive accuracy: criteria 1

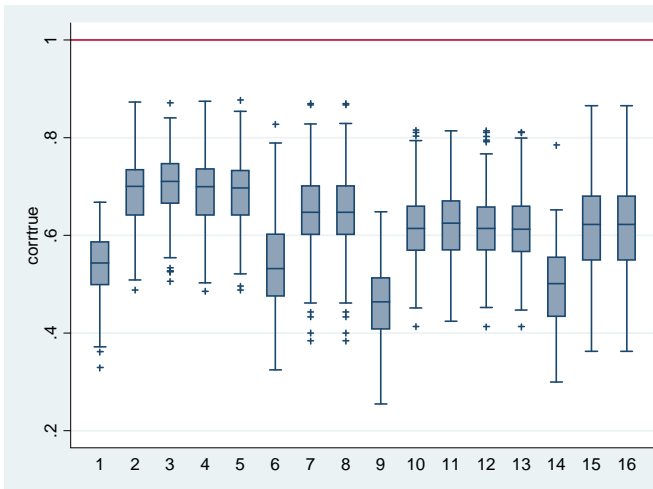


Figure 12 Predictive accuracy: criteria 2

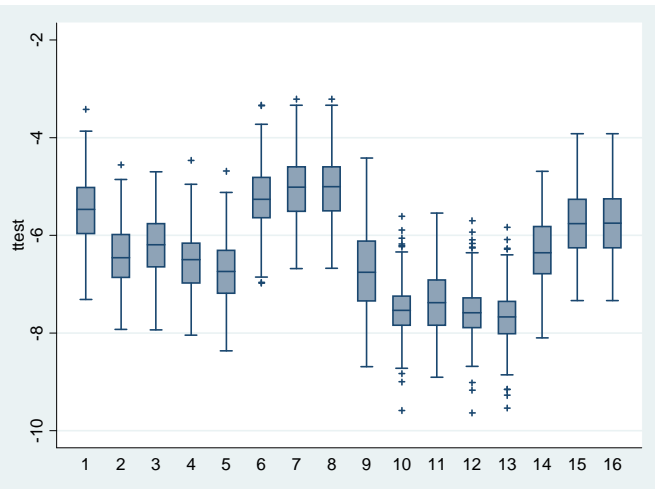


Figure 13 Predictive accuracy: criteria 4

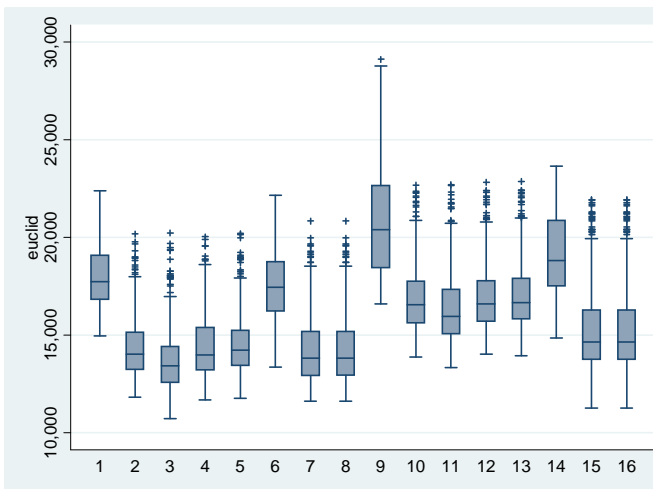


Figure 14 Predictive accuracy: criteria 5

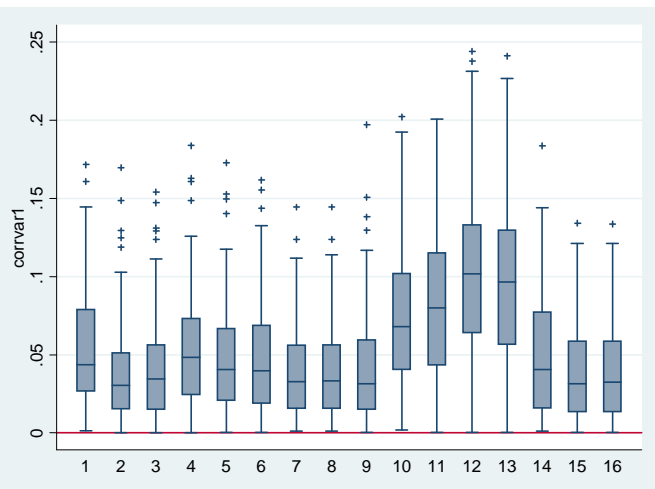


Figure 15 Distributional accuracy: criteria 6

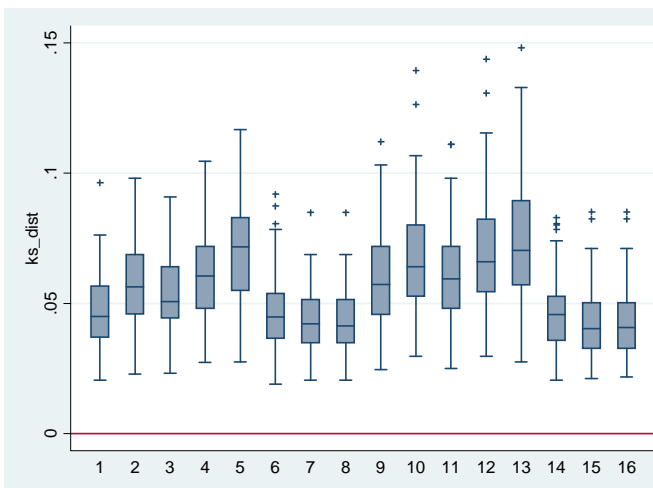


Figure 16 Estimation accuracy: criteria 8

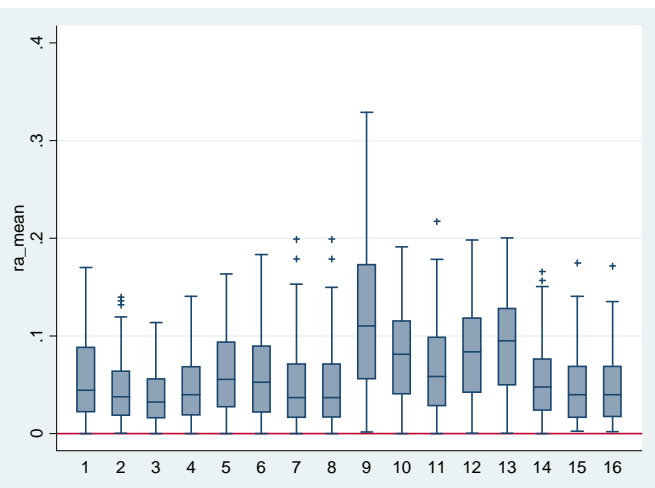


Figure 17 Estimation accuracy: criteria 9

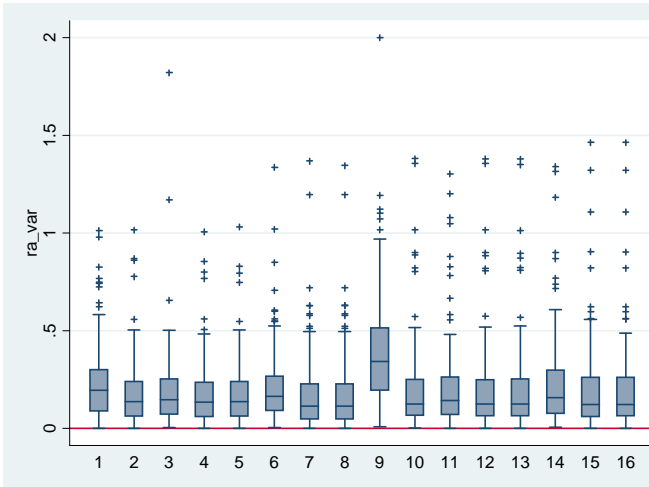


Figure 18 Estimation accuracy: criteria 10

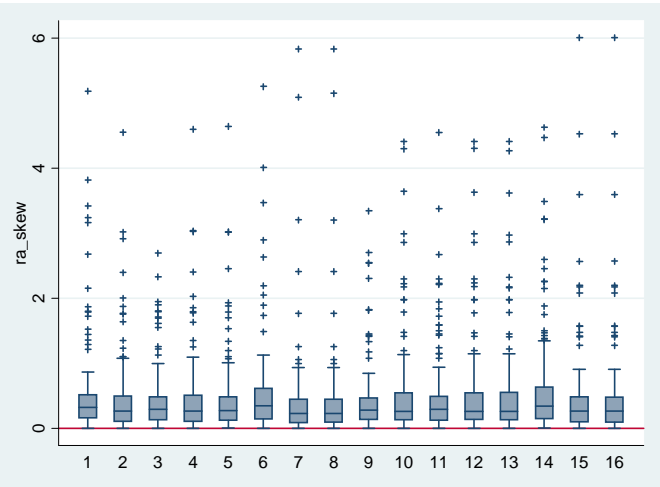


Figure 19 Estimation accuracy: criteria 11

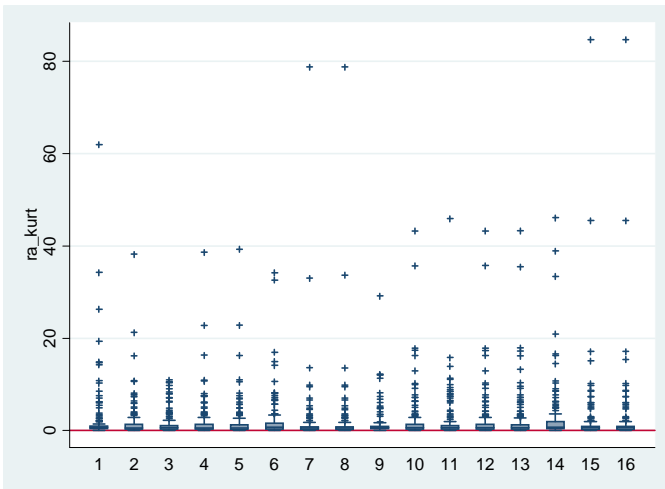


Figure I10-17 Box plots of longitudinal predictive, distributional and estimation evaluation measures for wages and salaries for non-respondents

Figure I10 Predictive accuracy: criteria 1

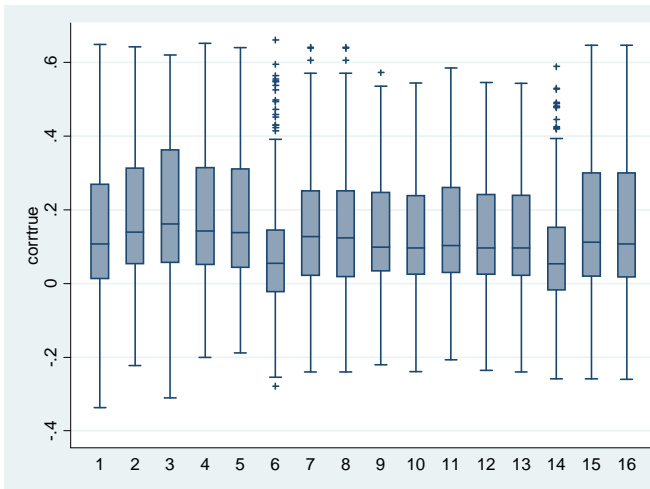


Figure I11 Predictive accuracy: criteria 2

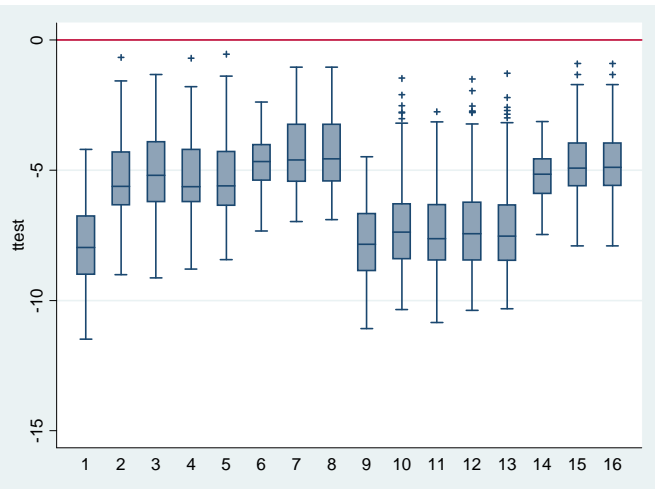


Figure I12 Predictive accuracy: criteria 3

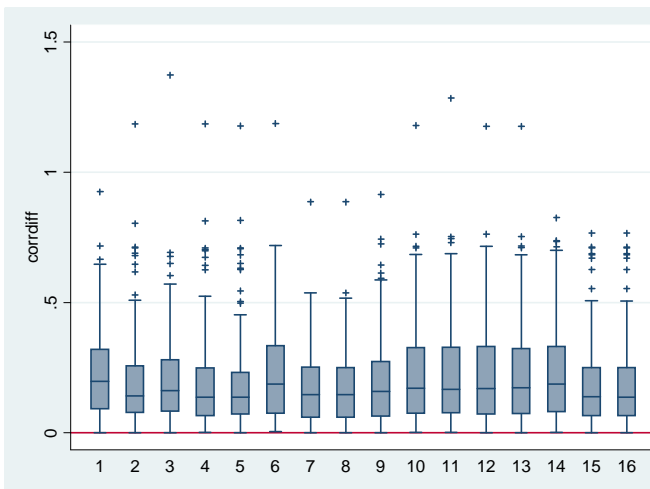


Figure I13 Distributional accuracy: criteria 6

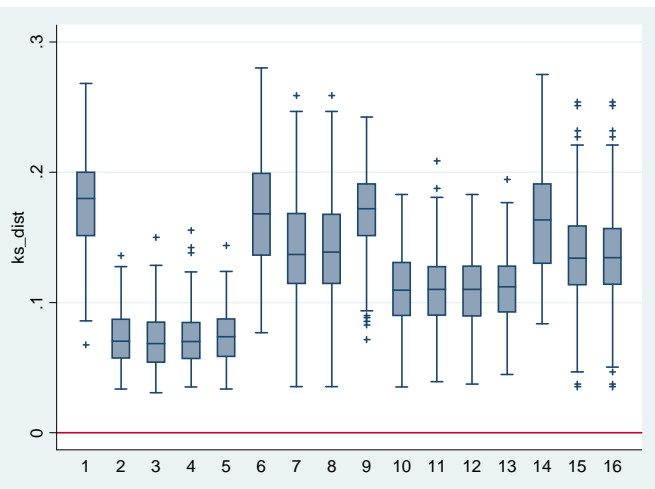


Figure I14 Estimation accuracy: criteria 8

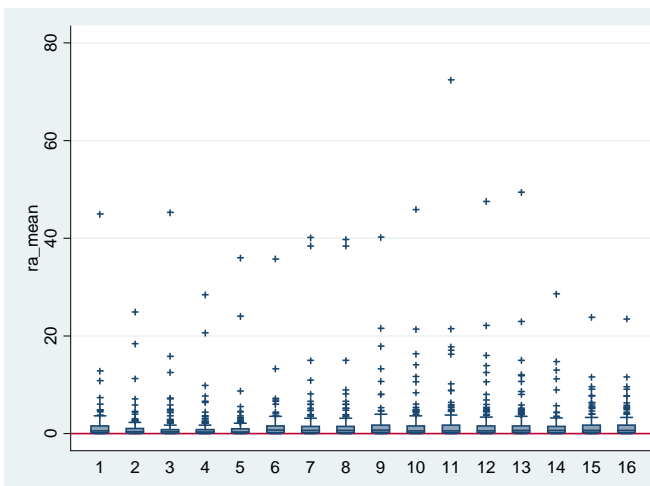


Figure I15 Estimation accuracy: criteria 9

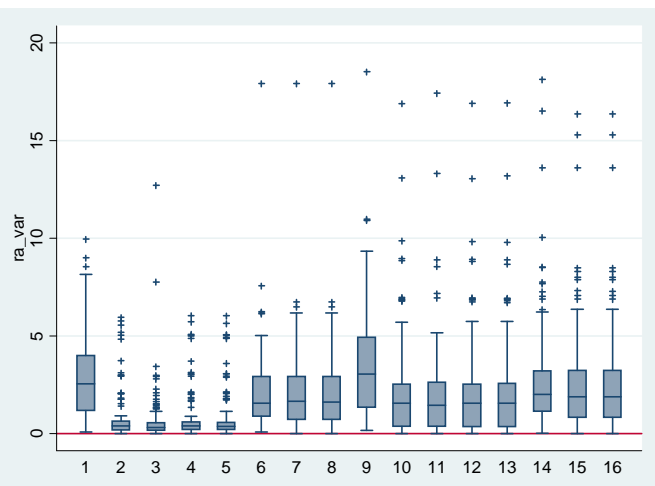


Figure I16 Estimation accuracy: criteria 10

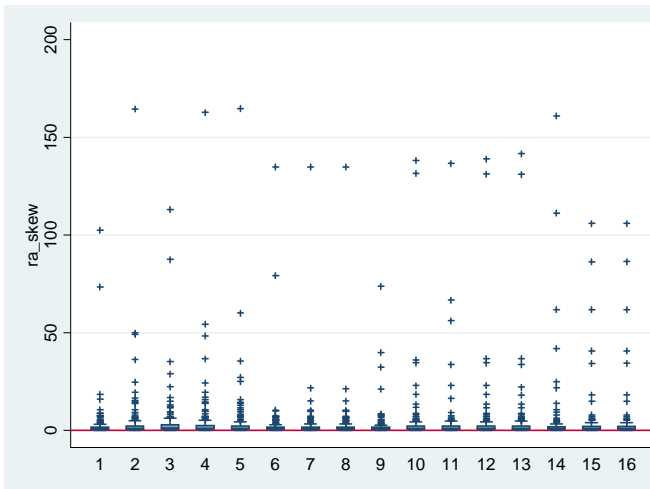


Figure I17 Estimation accuracy: criteria 11

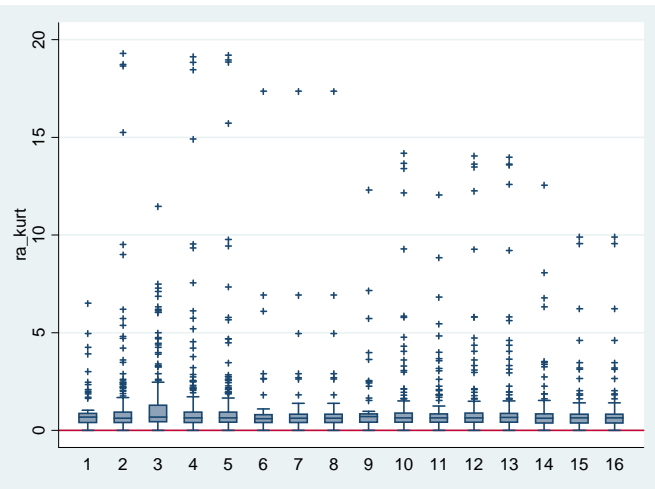


Figure J1-9 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for Australian Government pensions for non-respondents

Figure J1 Predictive accuracy: criteria 1

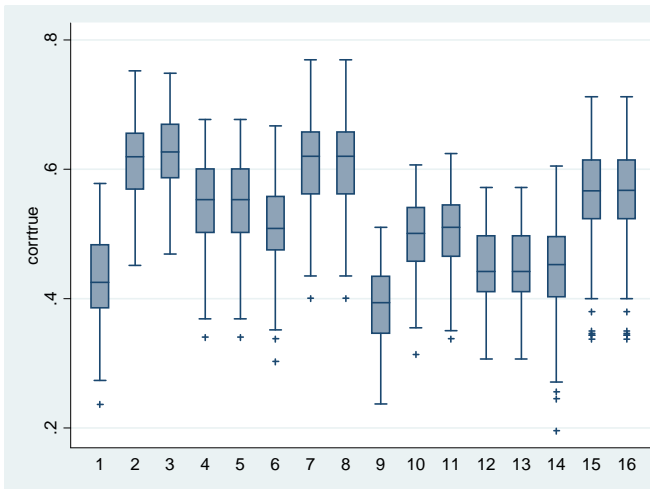


Figure J2 Predictive accuracy: criteria 2

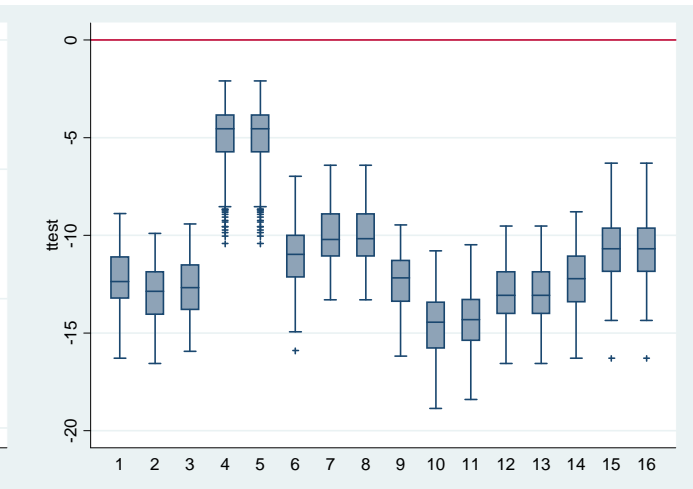


Figure J3 Predictive accuracy: criteria 4

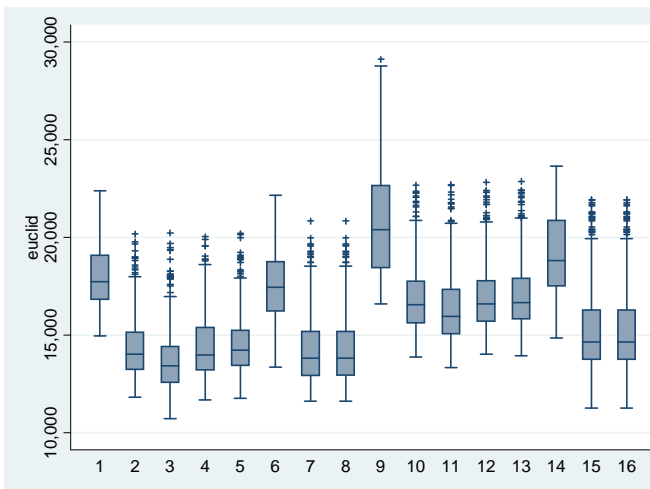


Figure J4 Predictive accuracy: criteria 5

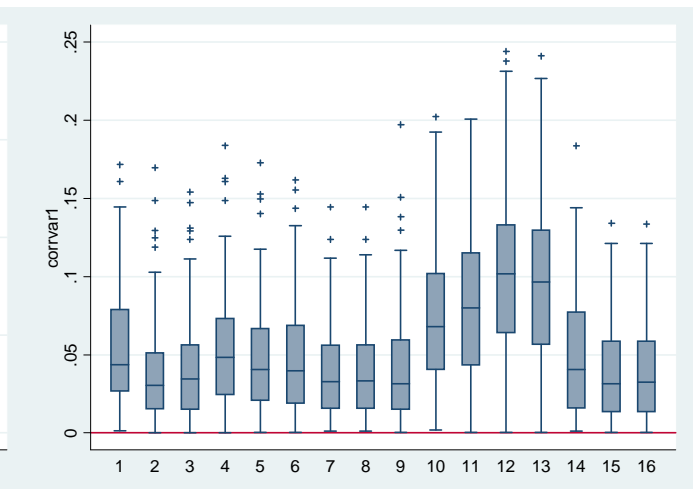


Figure J5 Distributional accuracy: criteria 6

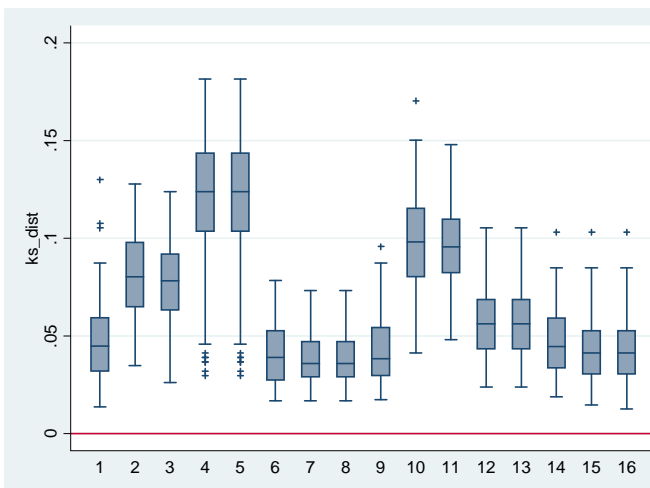


Figure J6 Estimation accuracy: criteria 8

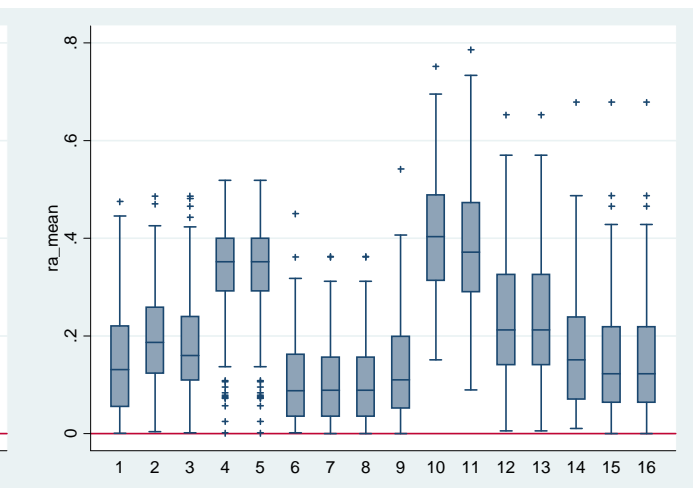


Figure J7 Estimation accuracy: criteria 9

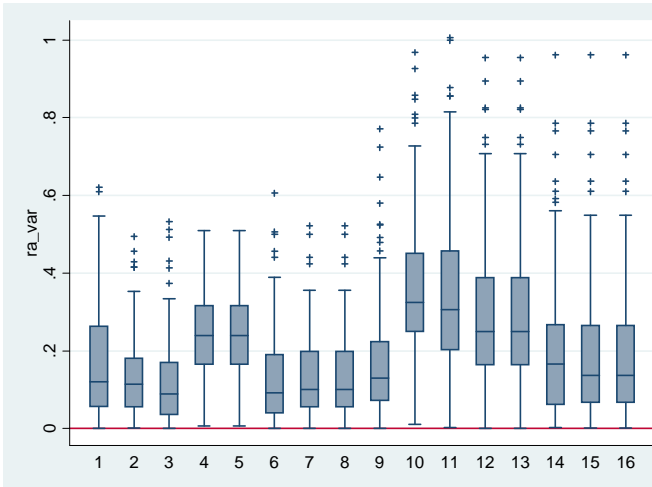


Figure J8 Estimation accuracy: criteria 10

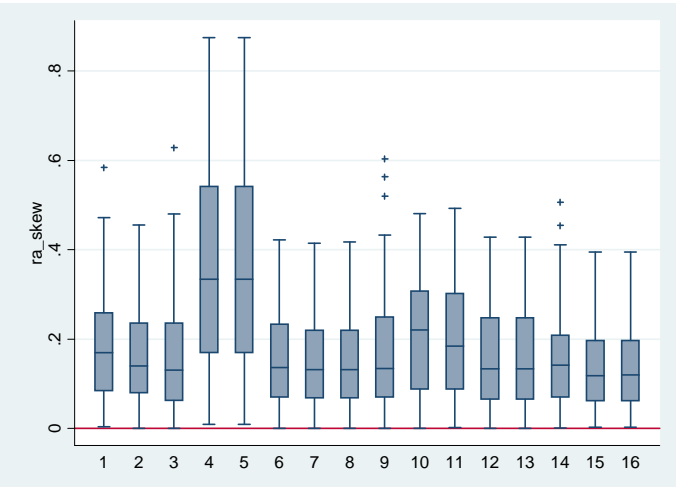


Figure J9 Estimation accuracy: criteria 11

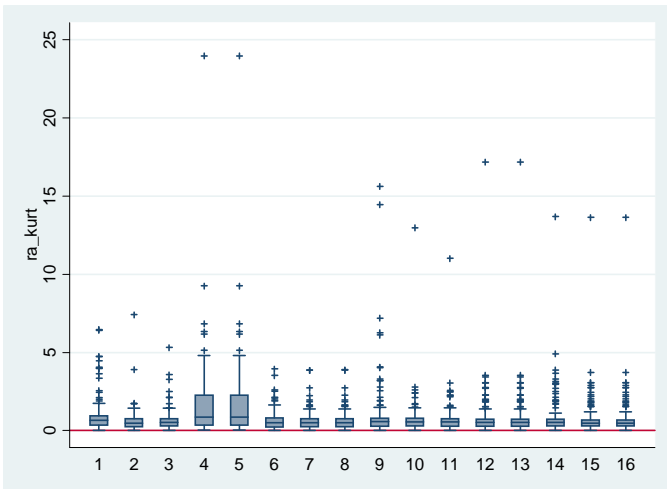


Figure J10-17 Box plots of longitudinal predictive, distributional and estimation evaluation measures for Australian Government pensions for non-respondents

Figure J10 Predictive accuracy: criteria 1

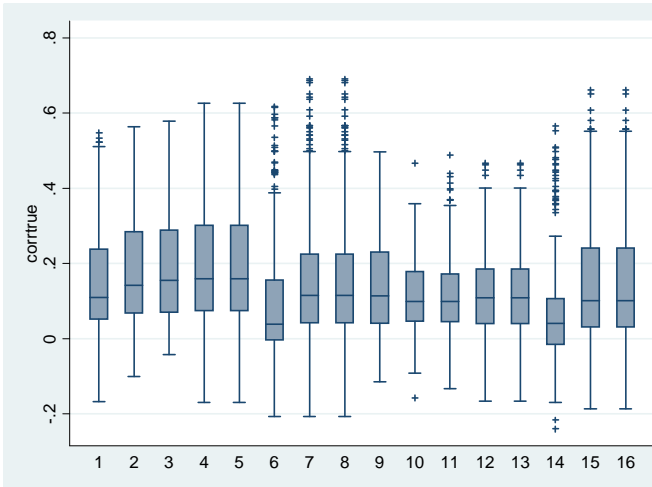


Figure J11 Predictive accuracy: criteria 2

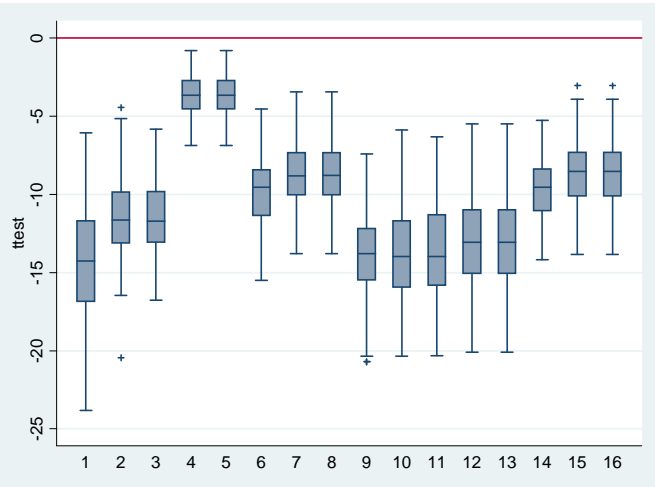


Figure J12 Predictive accuracy: criteria 3

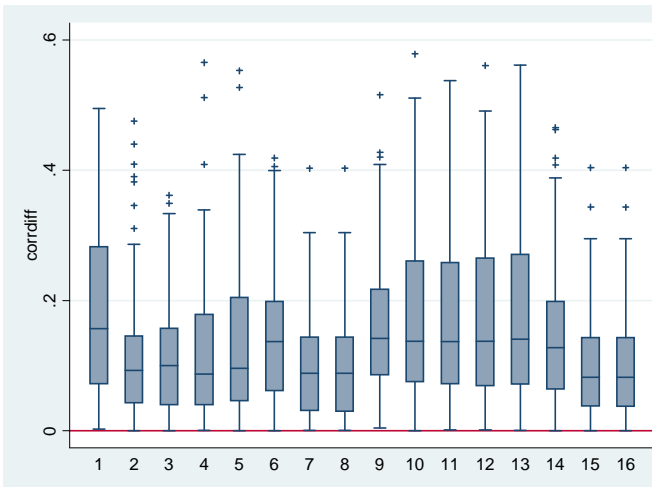


Figure J13 Distributional accuracy: criteria 6

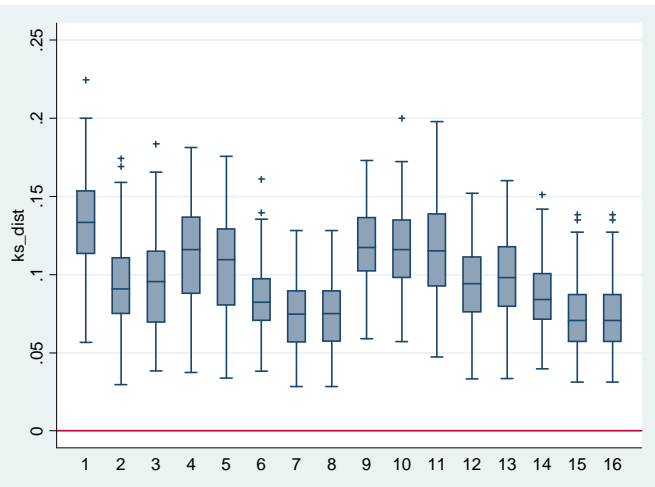


Figure J14 Estimation accuracy: criteria 8

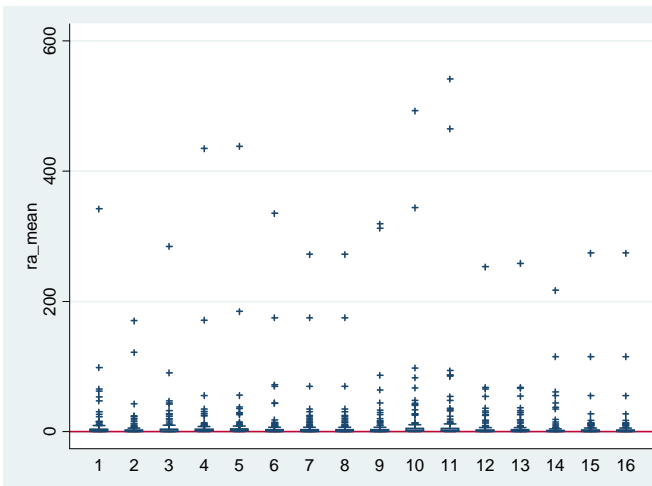


Figure J15 Estimation accuracy: criteria 9

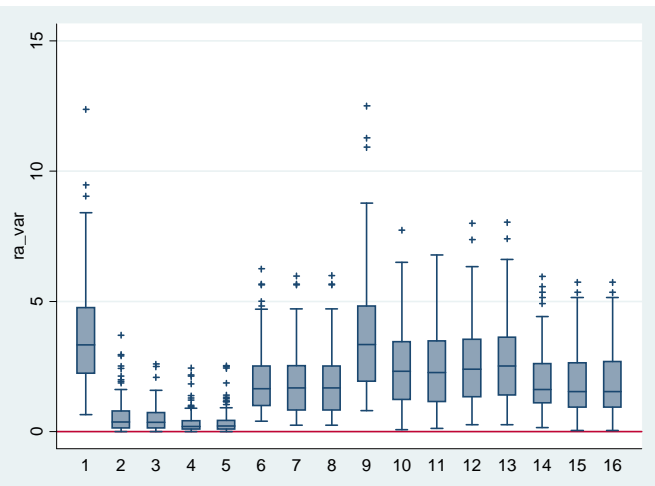


Figure J16 Estimation accuracy: criteria 10

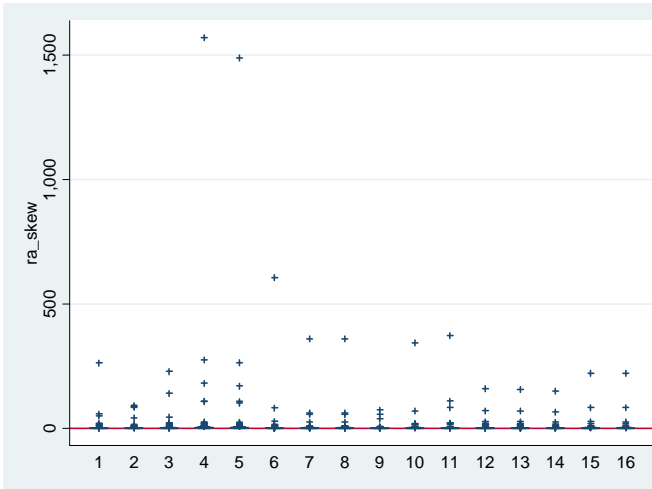


Figure J17 Estimation accuracy: criteria 11

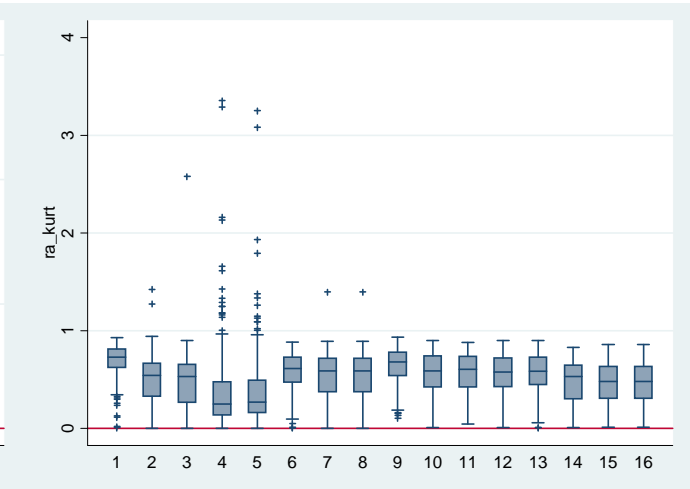


Figure K1-7 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for business income for non-respondents

Figure K1 Predictive accuracy: criteria 1

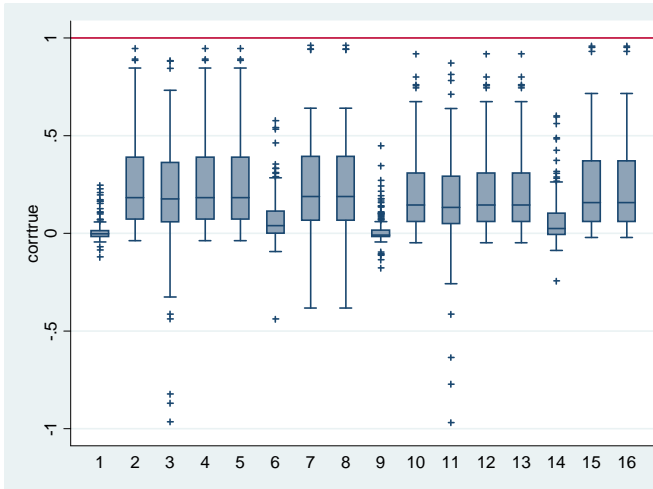


Figure K2 Predictive accuracy: criteria 2

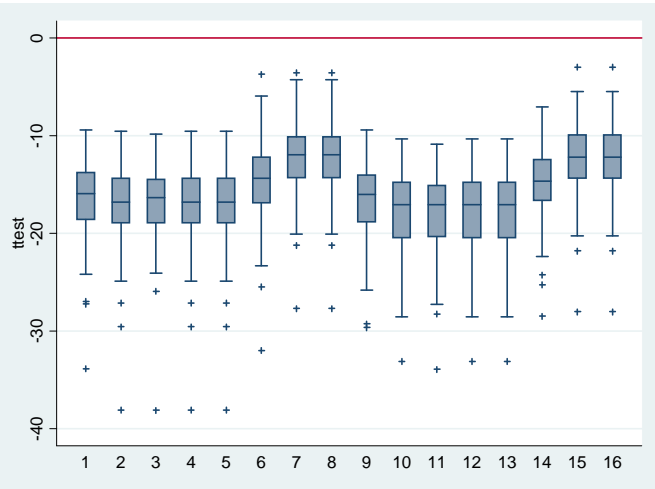


Figure K3 Distributional accuracy: criteria 6

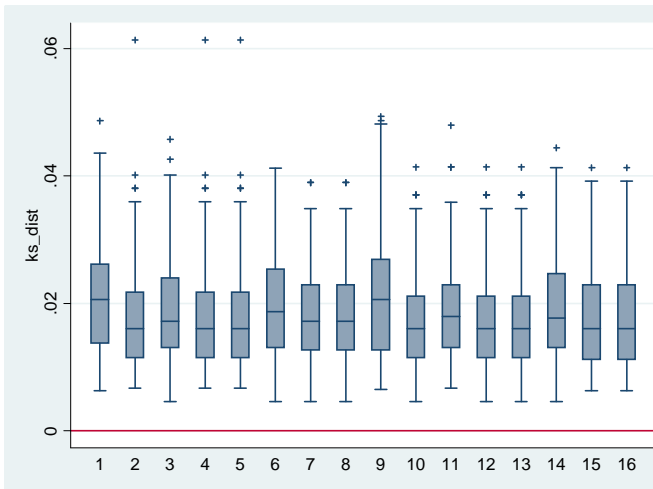


Figure K4 Estimation accuracy: criteria 8

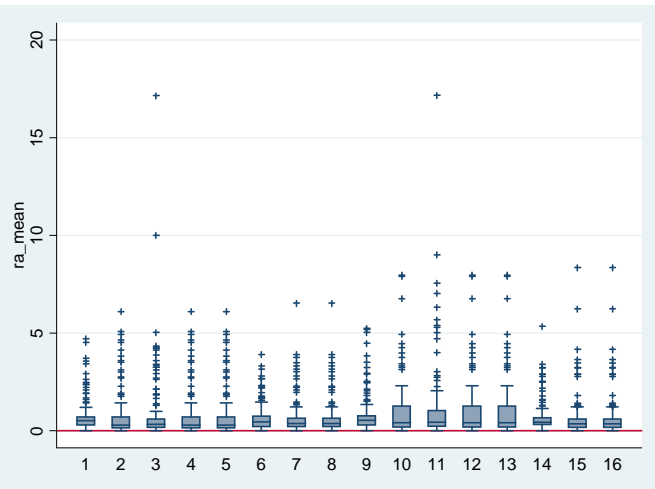


Figure K5 Estimation accuracy: criteria 9

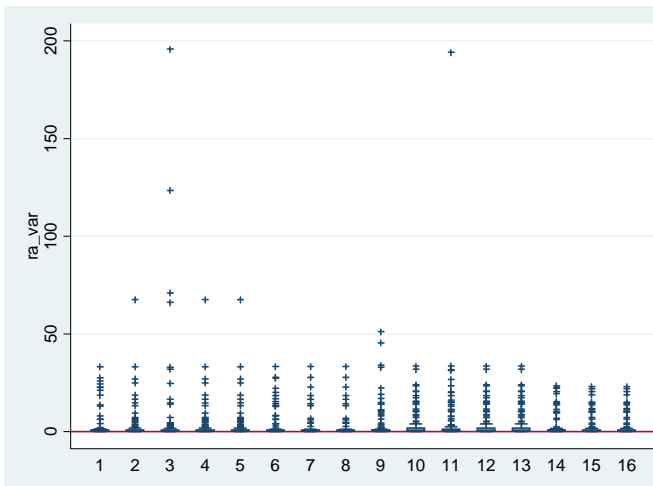


Figure K6 Estimation accuracy: criteria 10

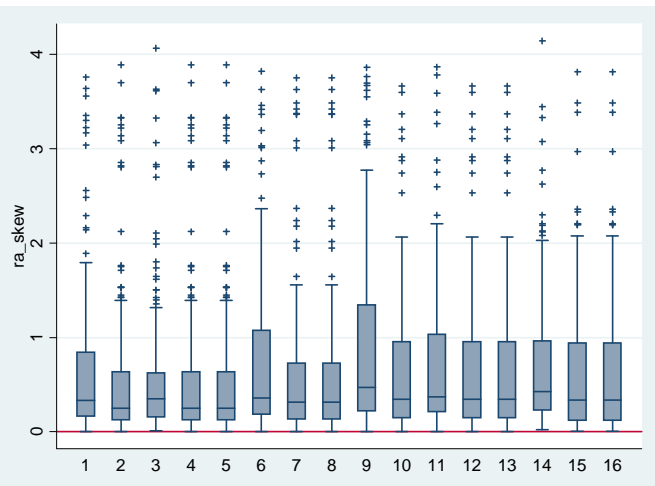


Figure K7 Estimation accuracy: criteria 11

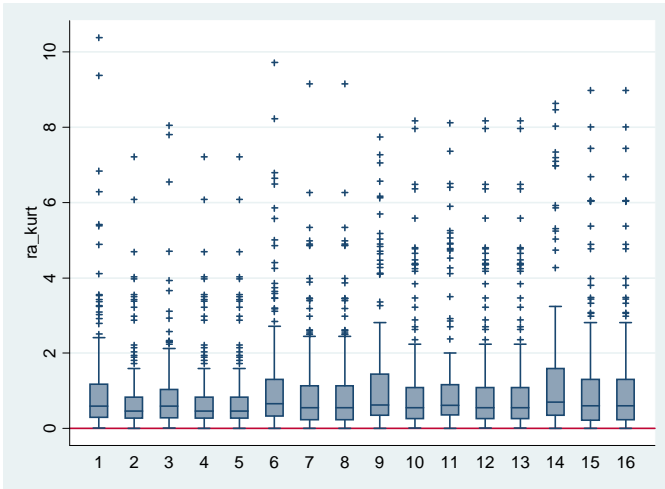


Figure K8-15 Box plots of longitudinal predictive, distributional and estimation evaluation measures for business income for non-respondents

Figure K8 Predictive accuracy: criteria 1

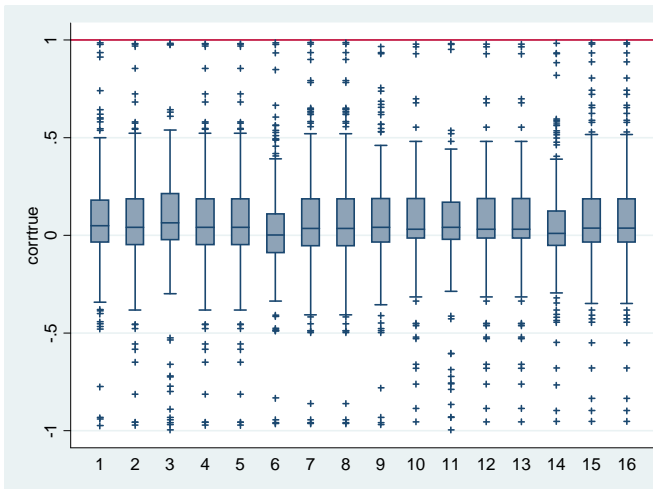


Figure K9 Predictive accuracy: criteria 2

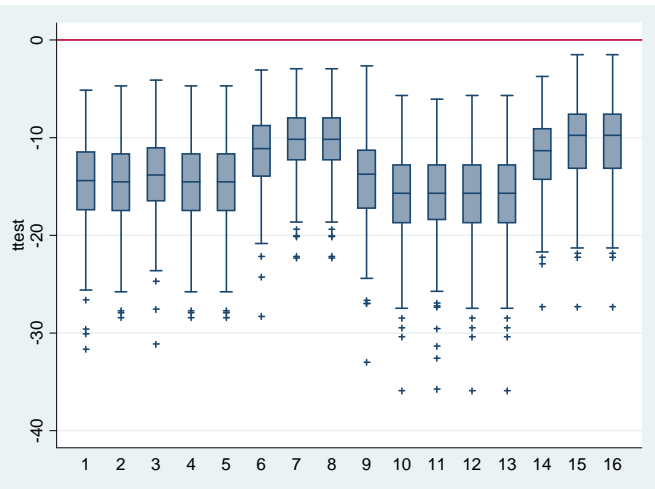


Figure K10 Predictive accuracy: criteria 3

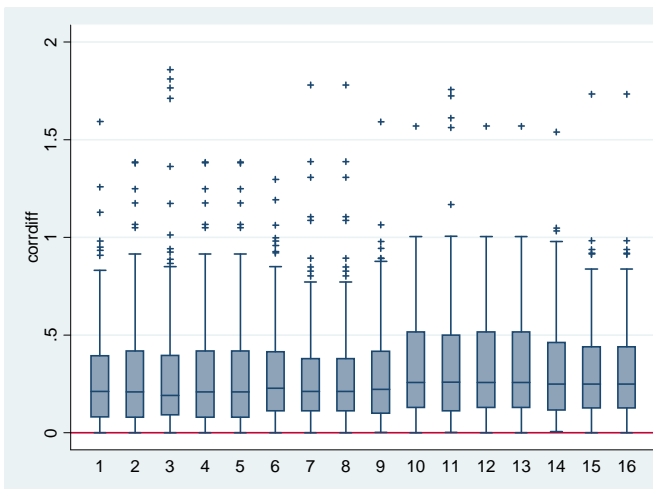


Figure K11 Distributional accuracy: criteria 6

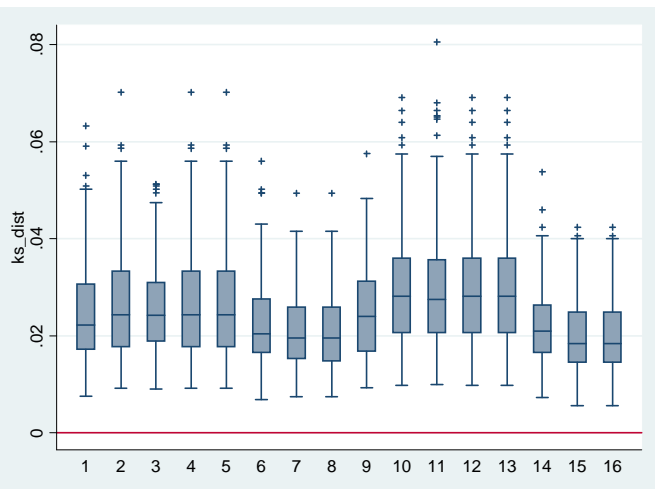


Figure K12 Estimation accuracy: criteria 8

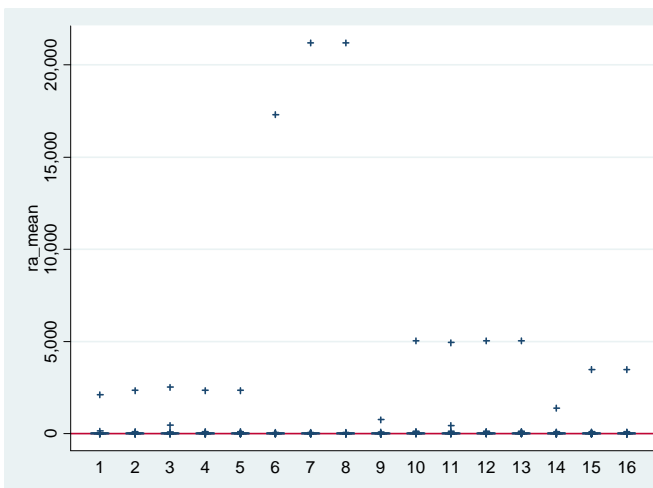


Figure K13 Estimation accuracy: criteria 9

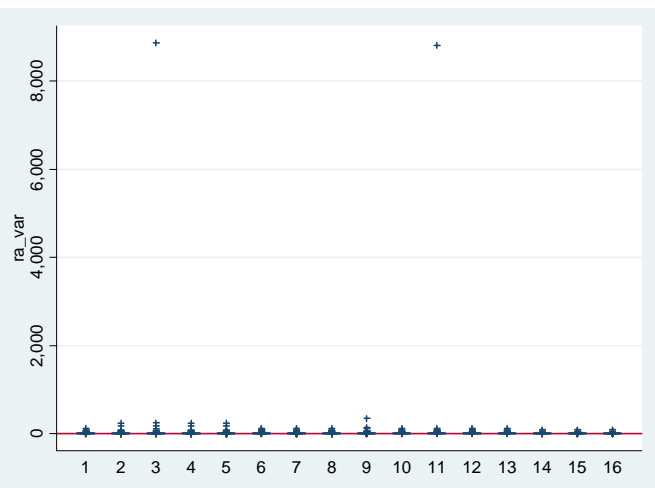


Figure K14 Estimation accuracy: criteria 10

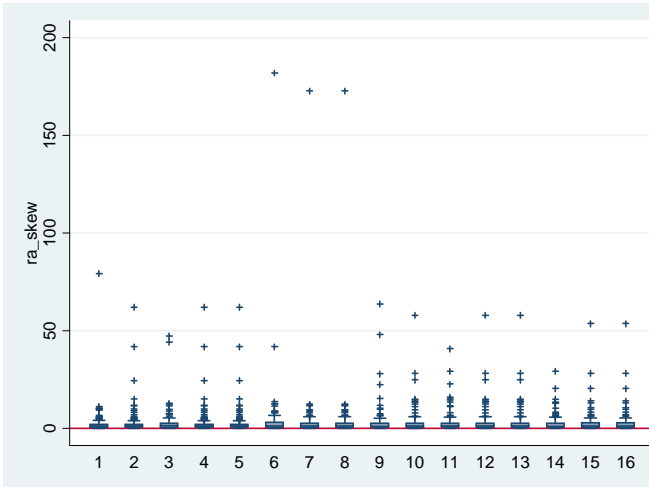


Figure K15 Estimation accuracy: criteria 11

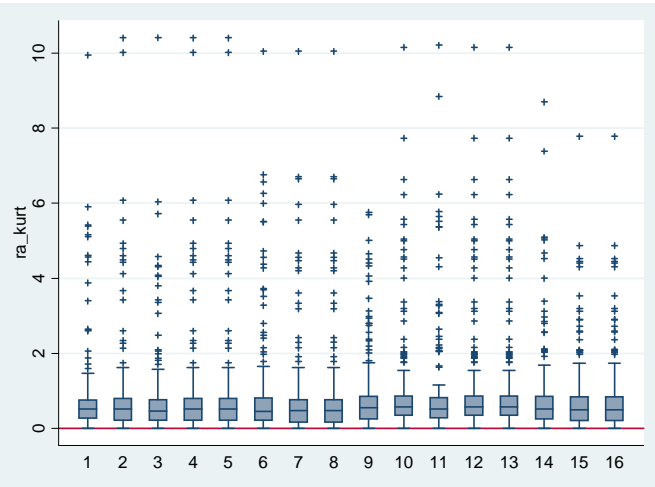


Figure L1-10 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for interest income for non-respondents

Figure L1 Predictive accuracy: criteria 1

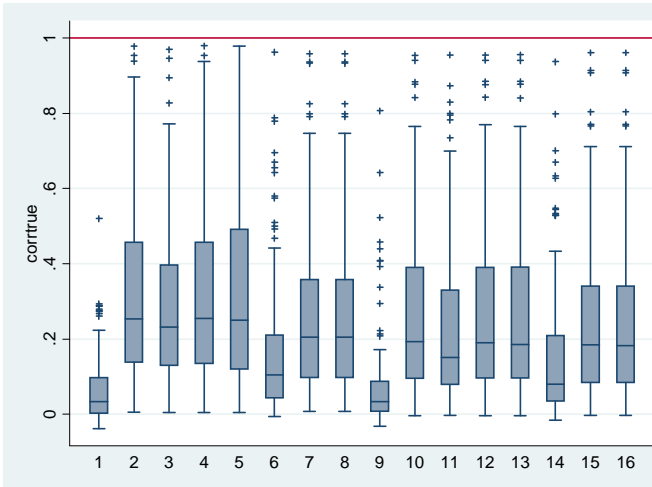


Figure L2 Predictive accuracy: criteria 2

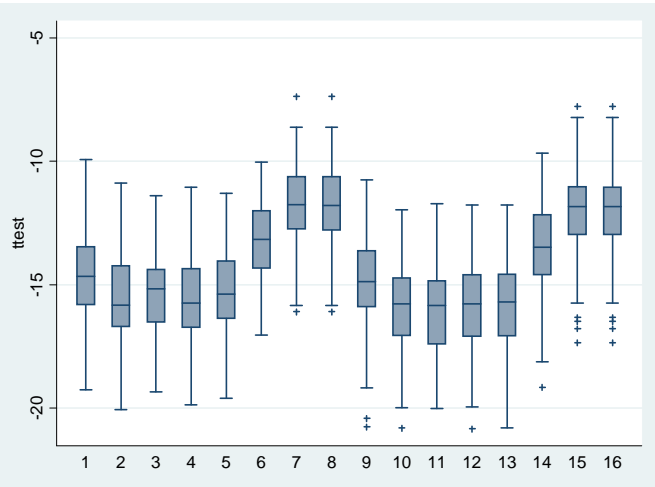


Figure L3 Predictive accuracy: criteria 4

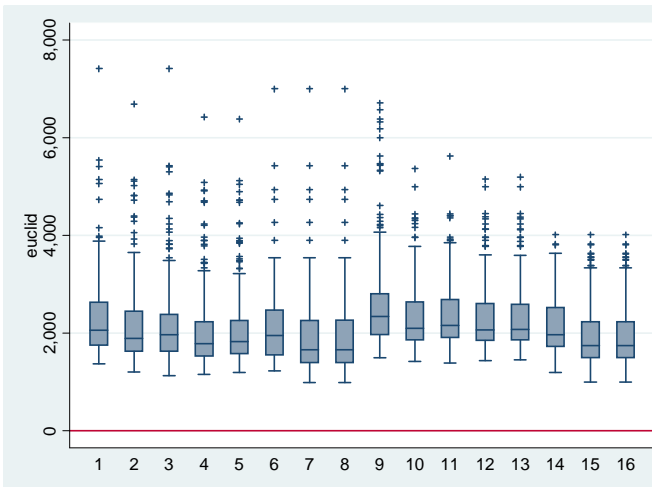


Figure L4 Predictive accuracy: criteria 5A

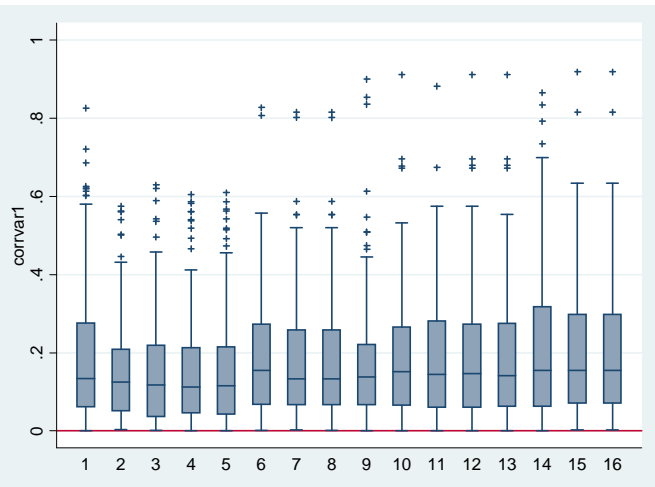


Figure L5 Predictive accuracy: criteria 5B

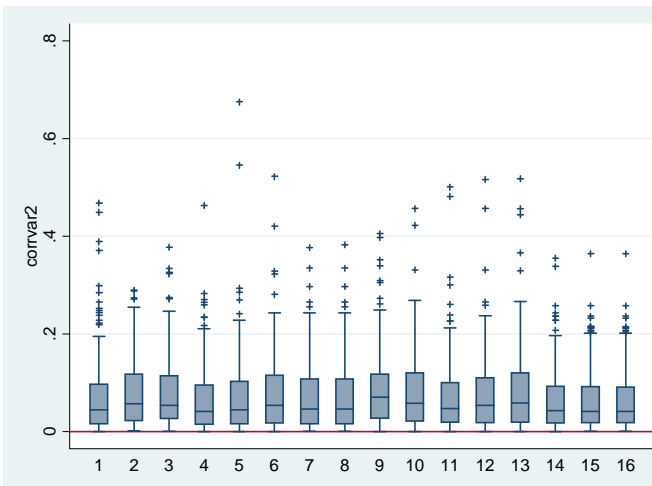


Figure L6 Distributional accuracy: criteria 6

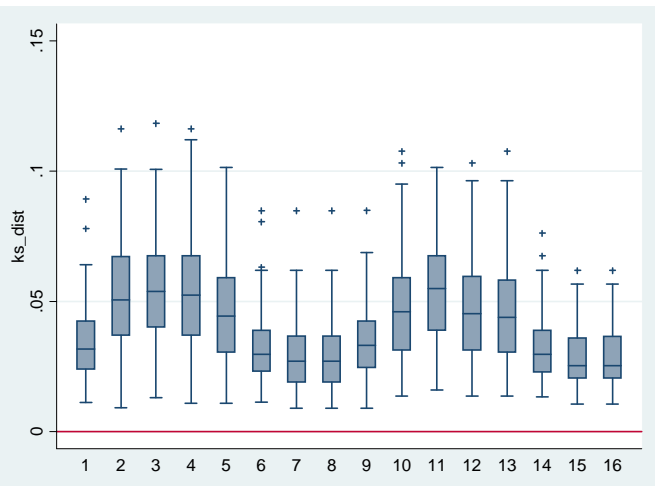


Figure L7 Estimation accuracy: criteria 8

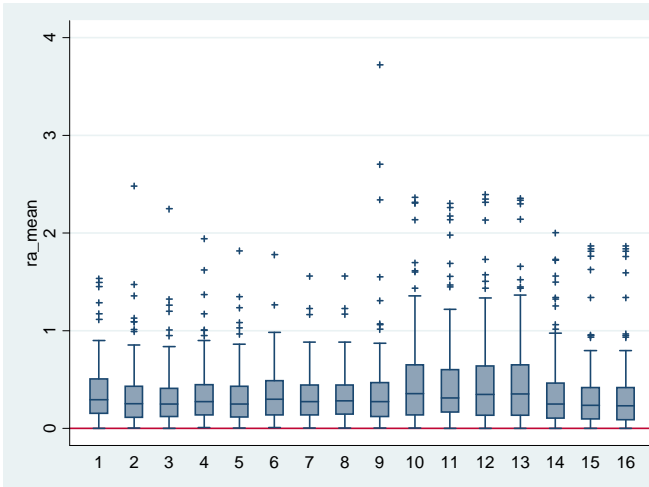


Figure L8 Estimation accuracy: criteria 9

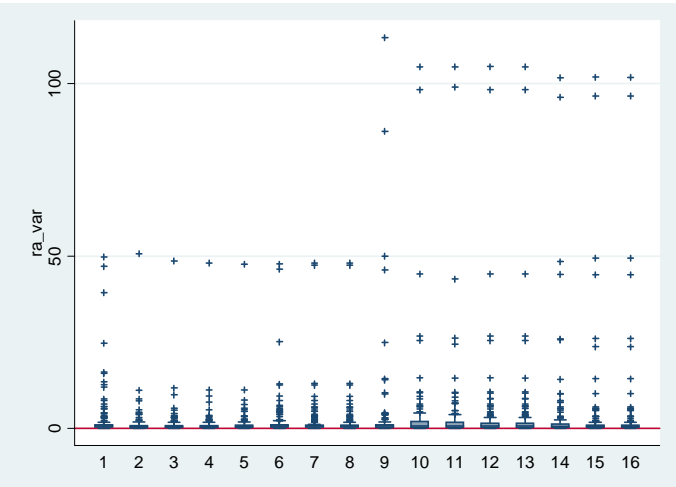


Figure L9 Estimation accuracy: criteria 10

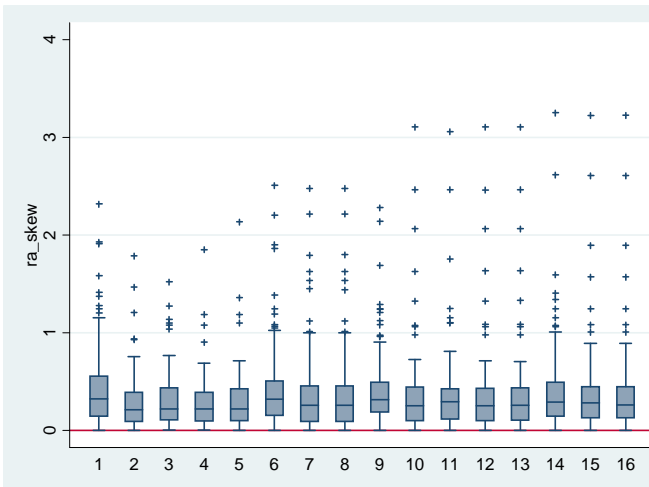


Figure L10 Estimation accuracy: criteria 11

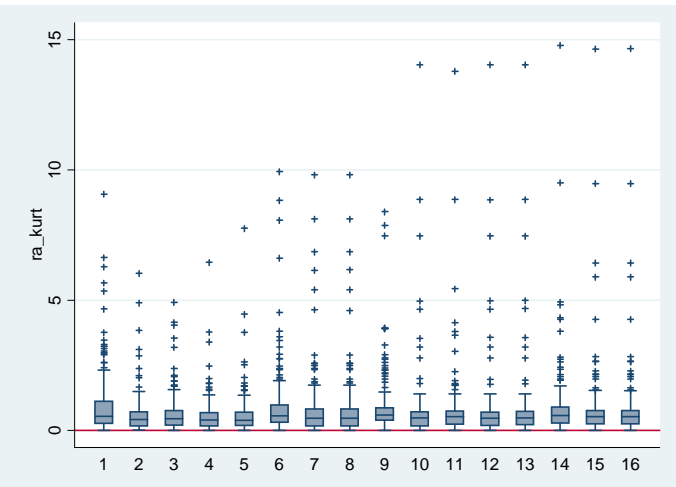


Figure L11-18 Box plots of longitudinal predictive, distributional and estimation evaluation measures for interest income for non-respondents

Figure L11 Predictive accuracy: criteria 1

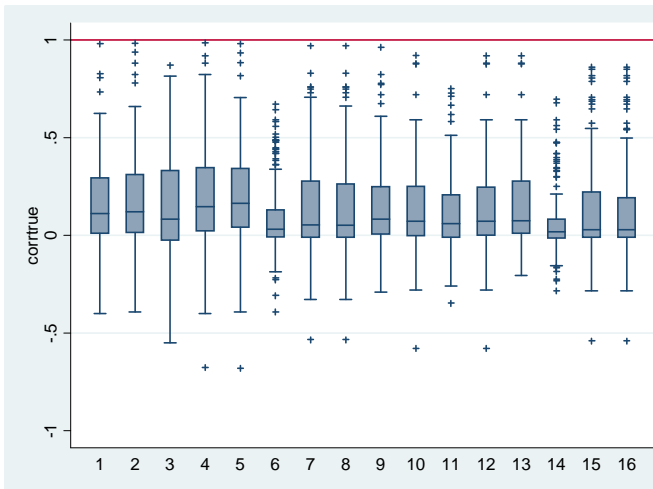


Figure L12 Predictive accuracy: criteria 2

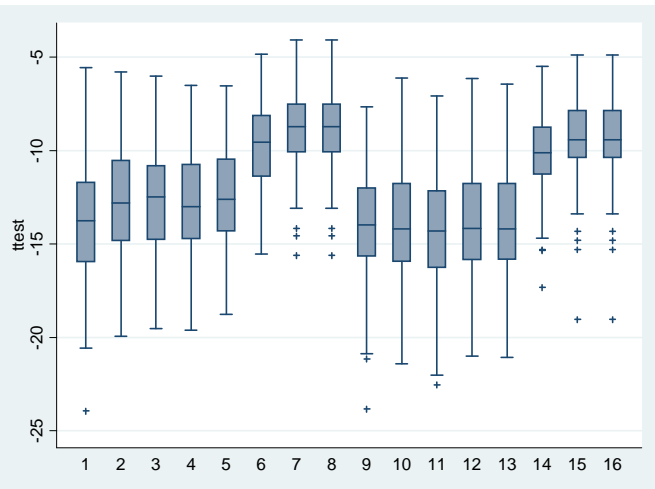


Figure L13 Predictive accuracy: criteria 3

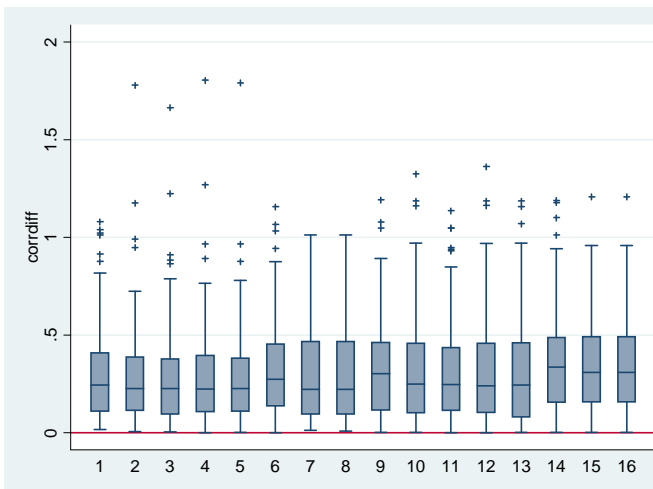


Figure L14 Distributional accuracy: criteria 6

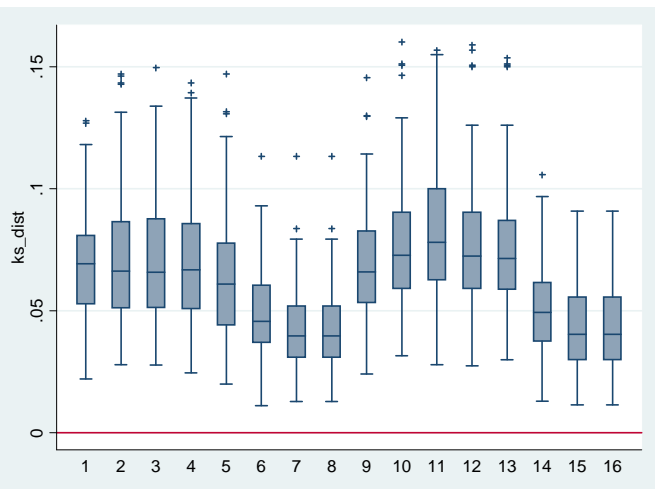


Figure L15 Estimation accuracy: criteria 8

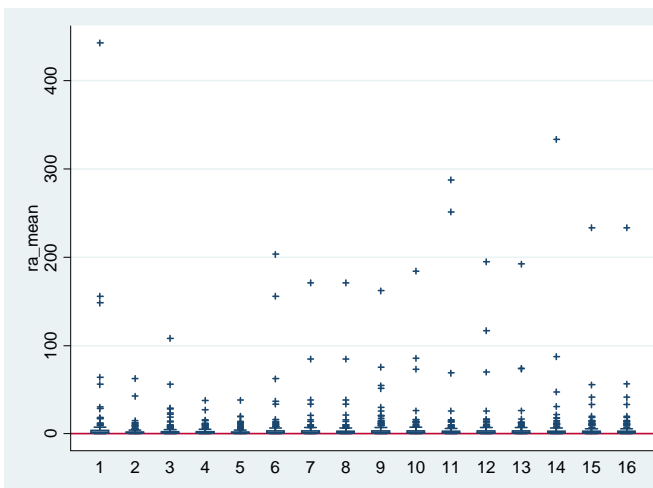


Figure L16 Estimation accuracy: criteria 9

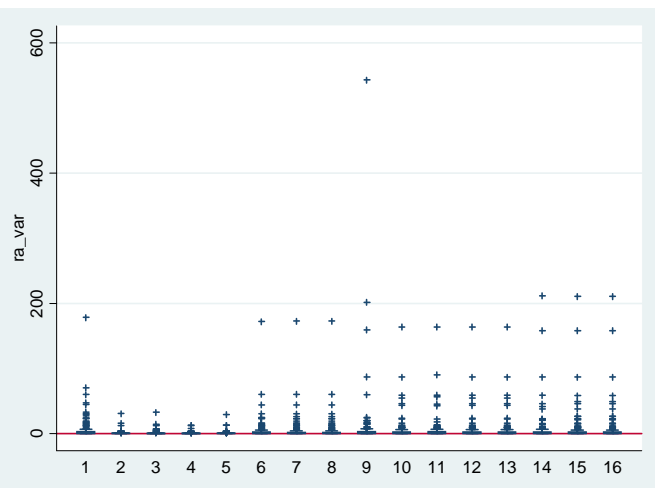


Figure L17 Estimation accuracy: criteria 10

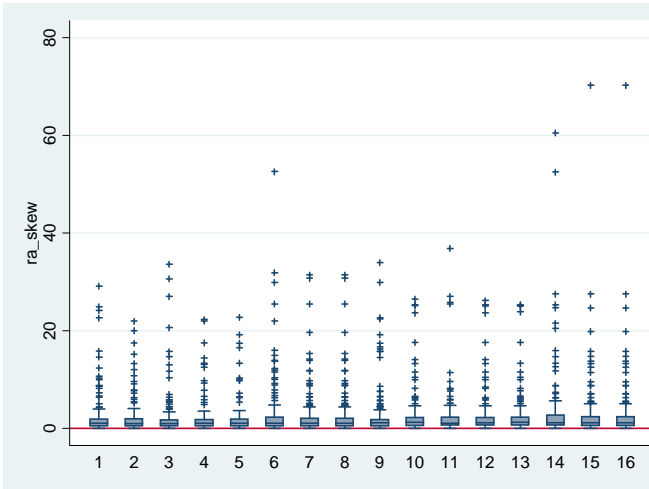


Figure L18 Estimation accuracy: criteria 11

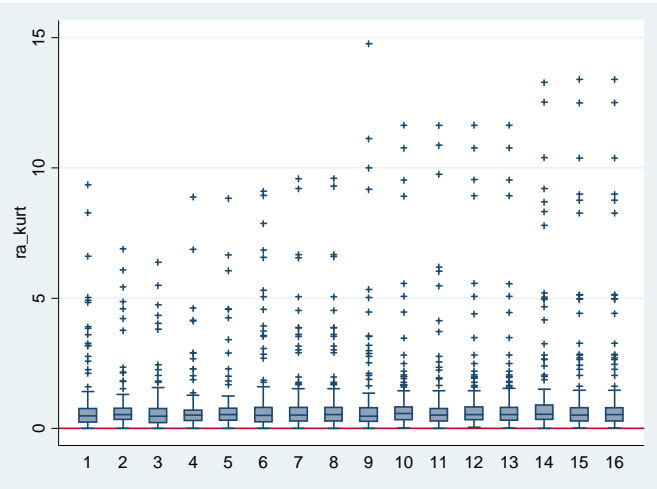


Figure M1-10 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for dividends and royalties for non-respondents

Figure M1 Predictive accuracy: criteria 1

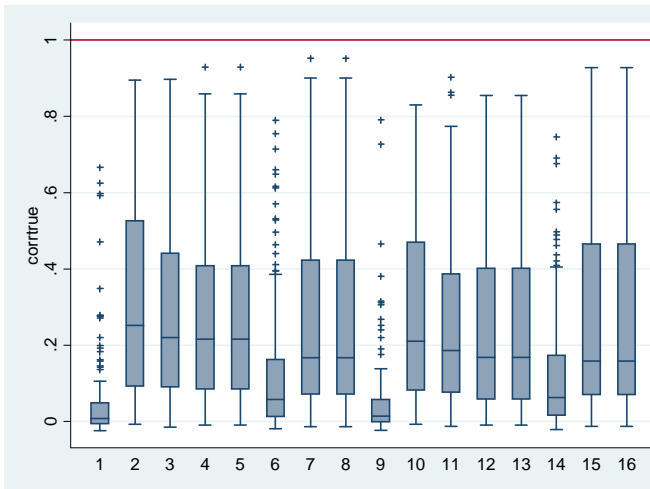


Figure M2 Predictive accuracy: criteria 2

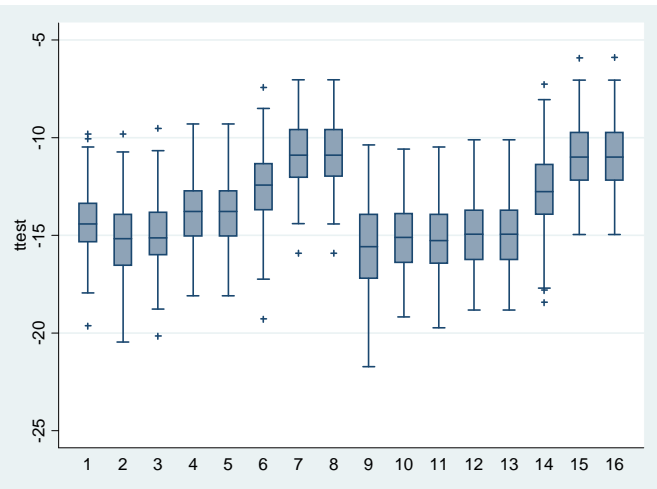


Figure M3 Predictive accuracy: criteria 4

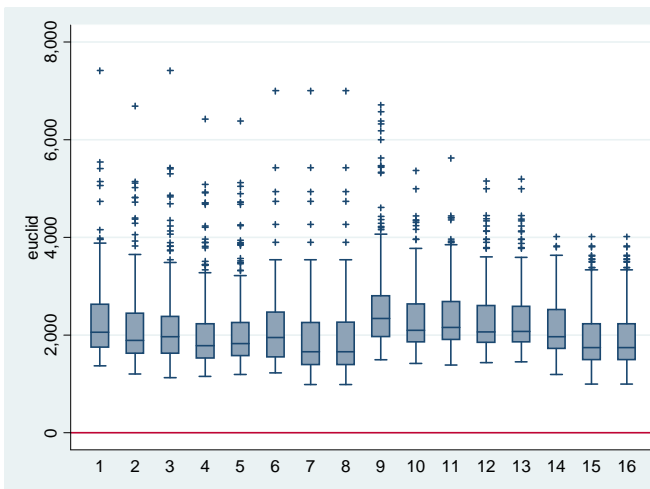


Figure M4 Predictive accuracy: criteria 5A

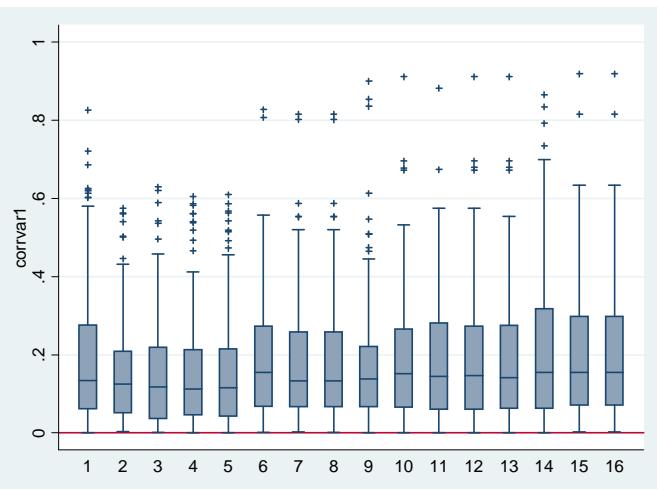


Figure M5 Predictive accuracy: criteria 5A

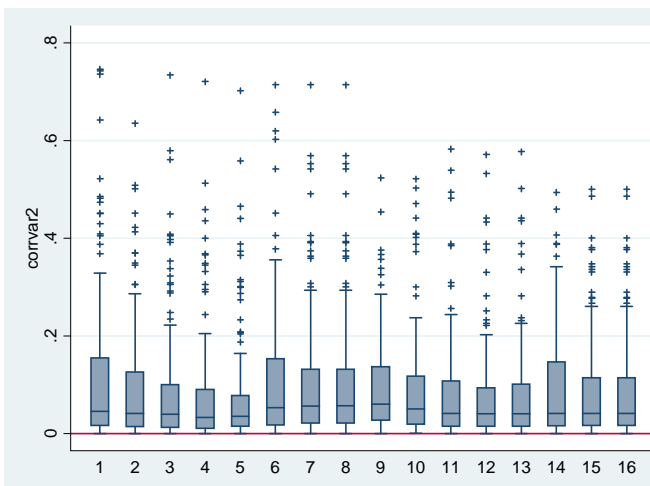


Figure M6 Distributional accuracy: criteria 6

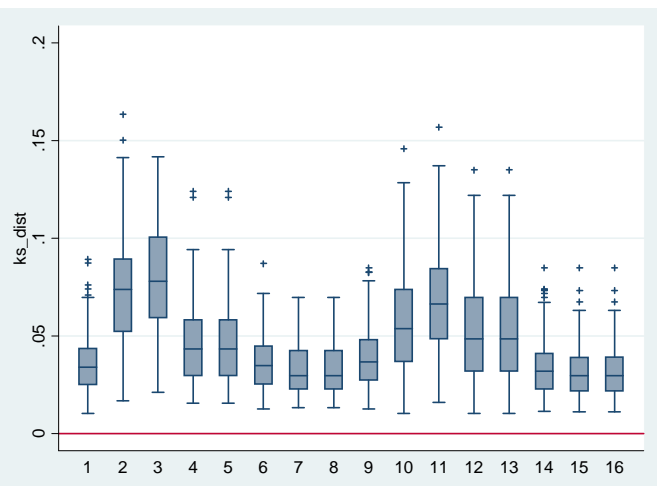


Figure M7 Estimation accuracy: criteria 8

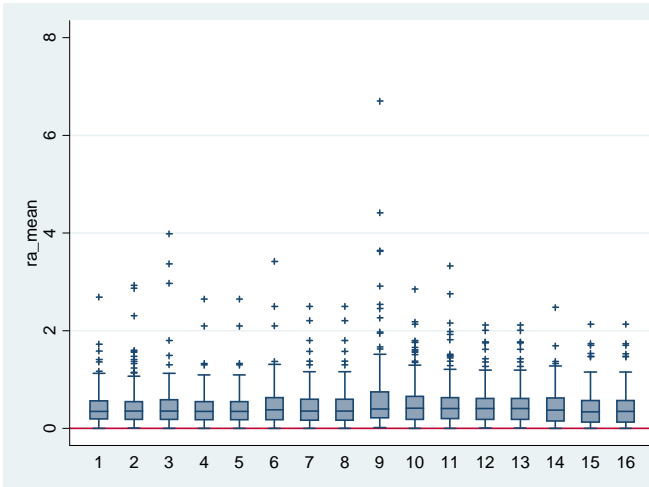


Figure M8 Estimation accuracy: criteria 9

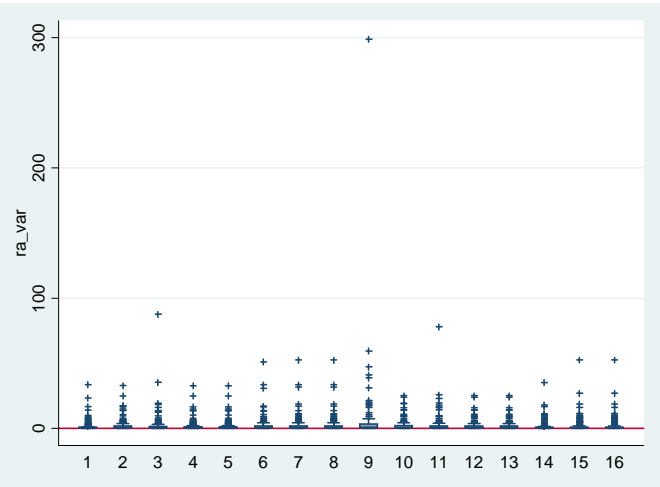


Figure M9 Estimation accuracy: criteria 10

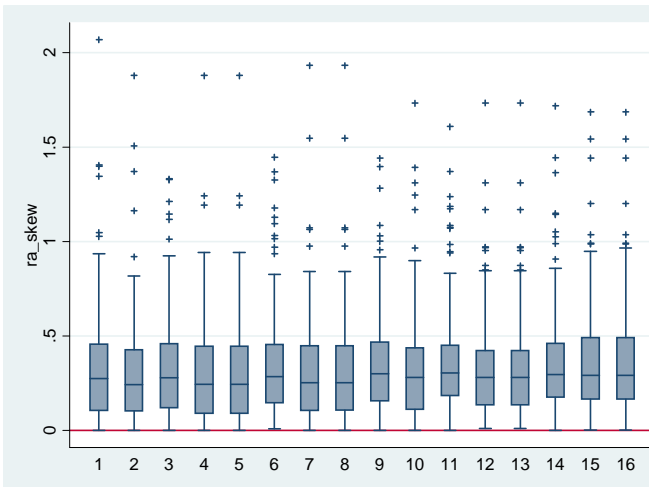


Figure M10 Estimation accuracy: criteria 11

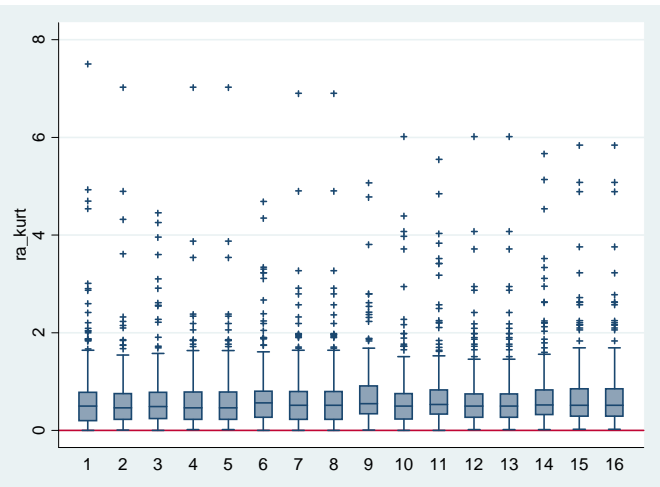


Figure M11-18 Box plots of longitudinal predictive, distributional and estimation evaluation measures for dividends and royalties for non-respondents

Figure M11 Predictive accuracy: criteria 1

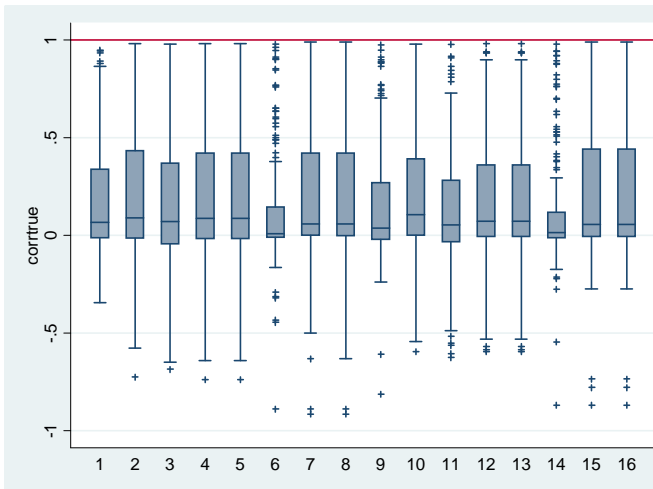


Figure M12 Predictive accuracy: criteria 2

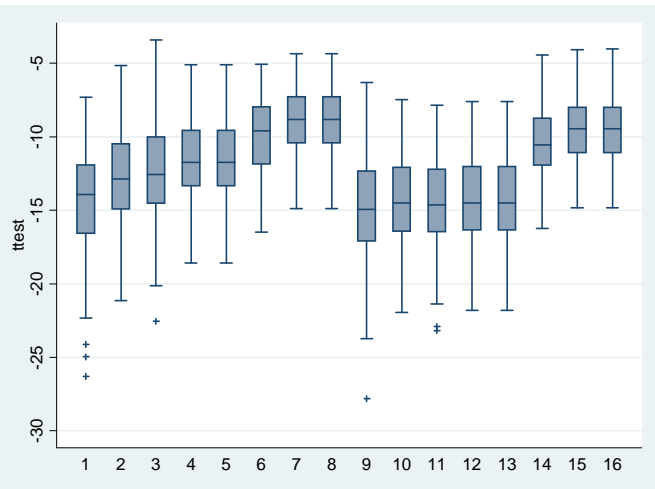


Figure M13 Predictive accuracy: criteria 3

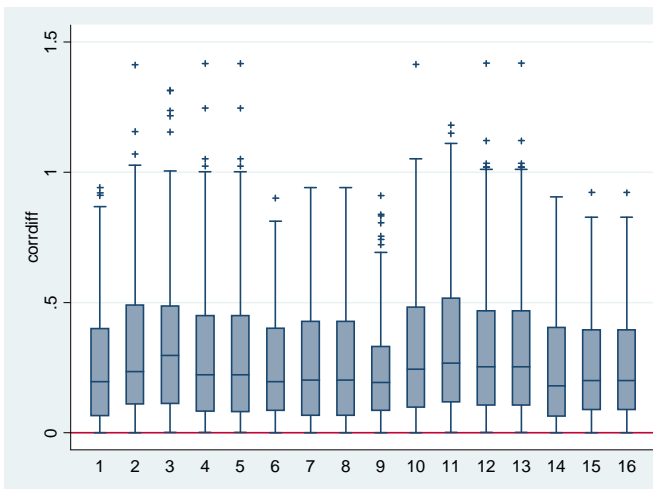


Figure M14 Distributional accuracy: criteria 6

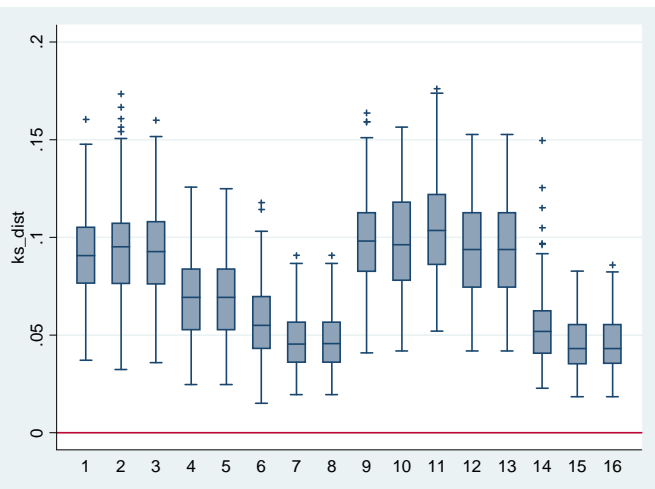


Figure M15 Estimation accuracy: criteria 8

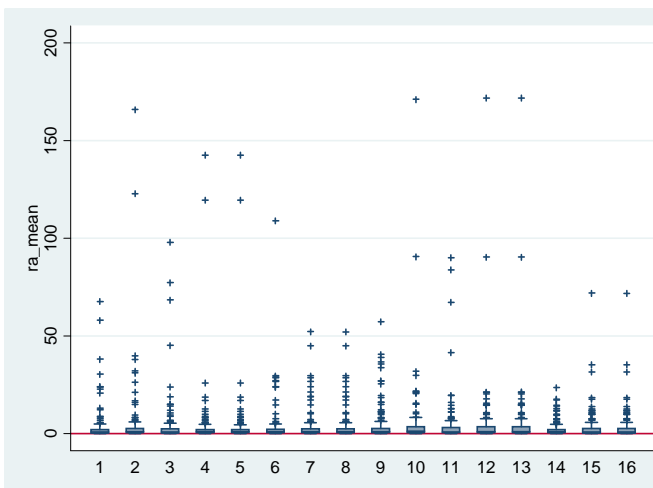


Figure M16 Estimation accuracy: criteria 9

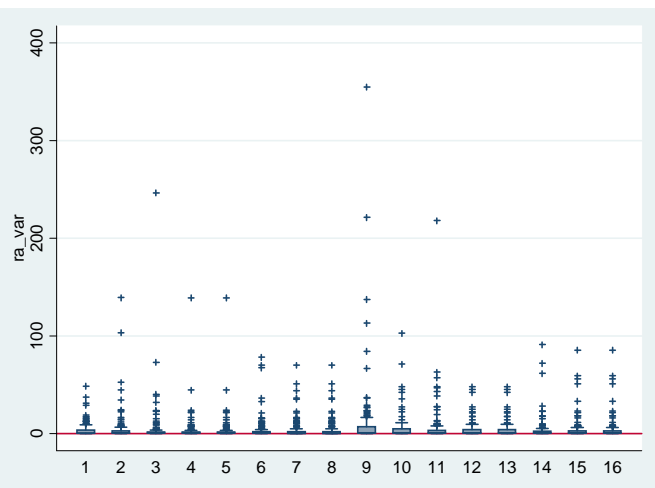


Figure M17 Estimation accuracy: criteria 10

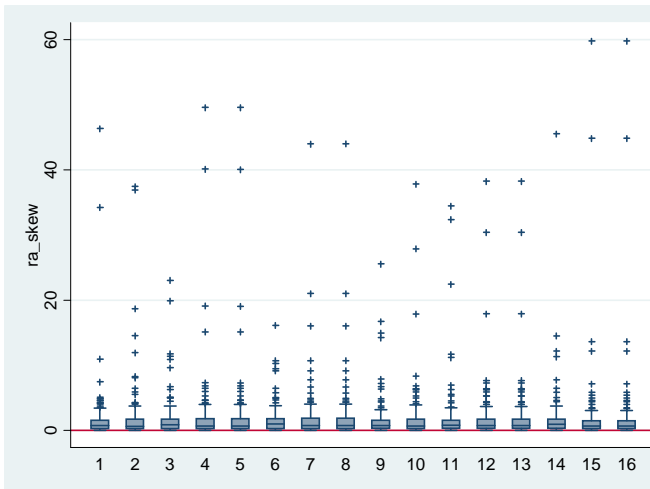


Figure M18 Estimation accuracy: criteria 11

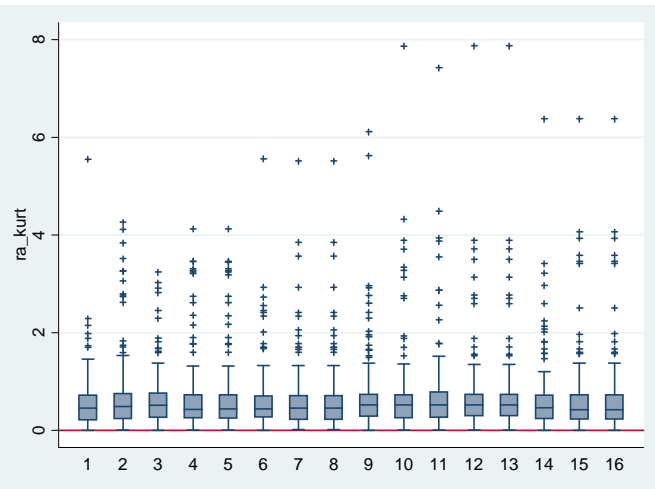


Figure N1-10 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for rental income for non-respondents

Figure N1 Predictive accuracy: criteria 1

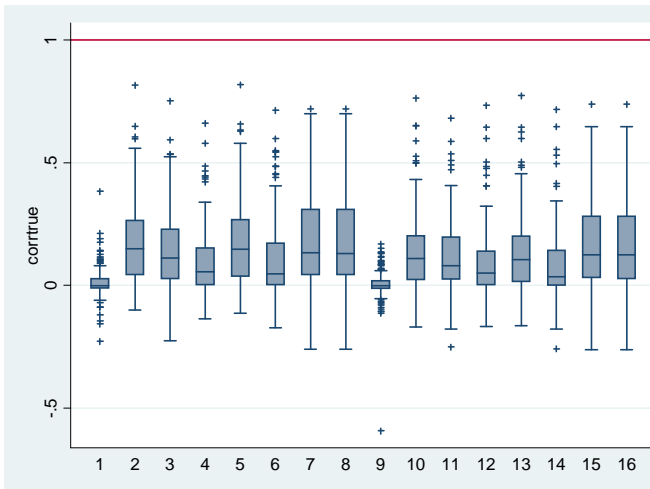


Figure N2 Predictive accuracy: criteria 2

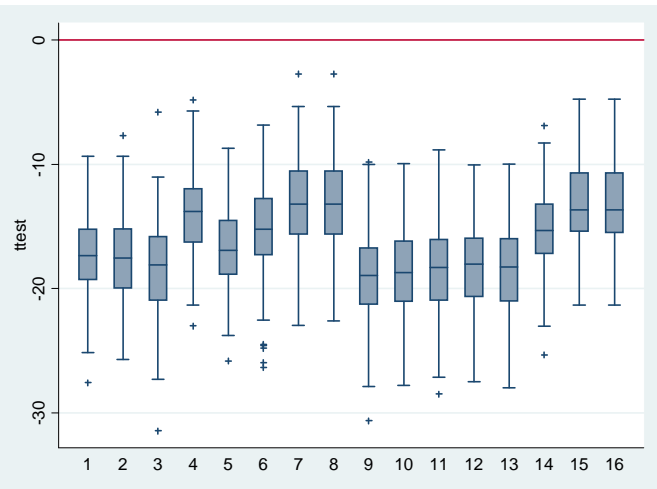


Figure N3 Predictive accuracy: criteria 4

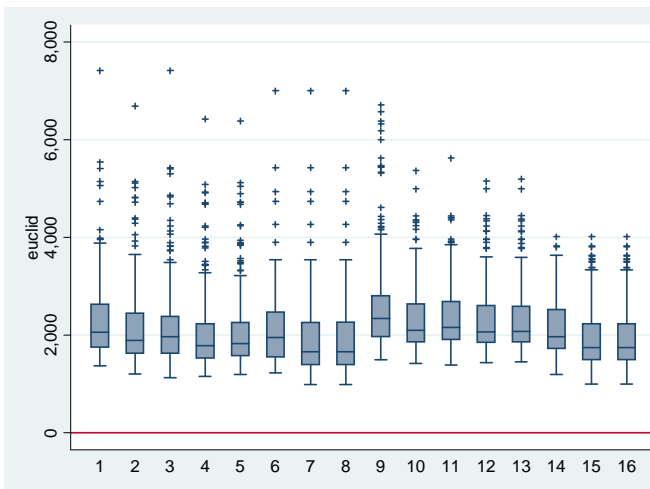


Figure N4 Predictive accuracy: criteria 5A

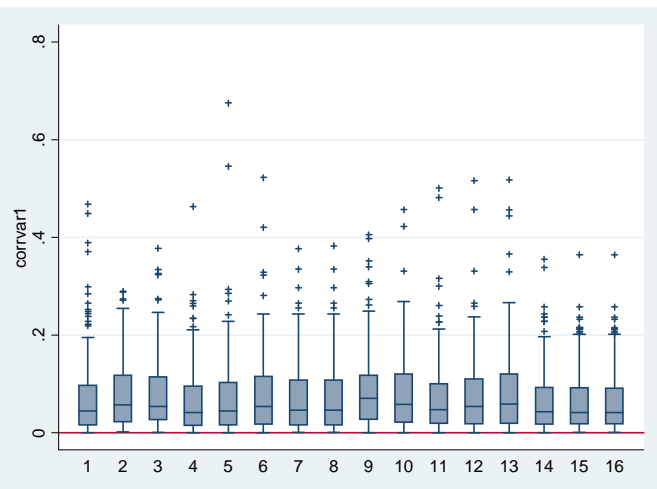


Figure N5 Predictive accuracy: criteria 5A

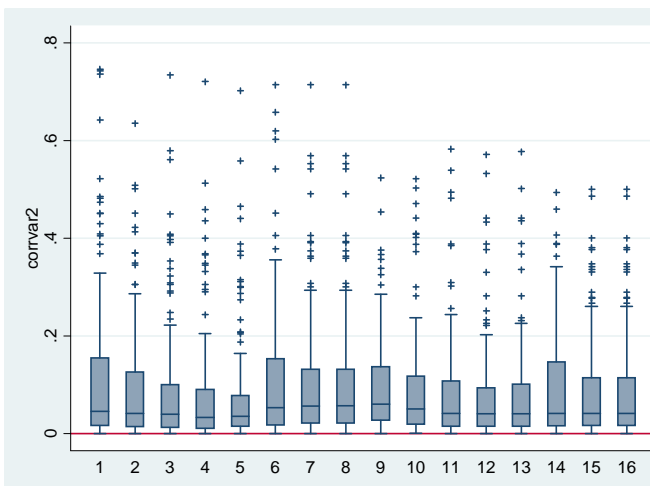


Figure N6 Distributional accuracy: criteria 6

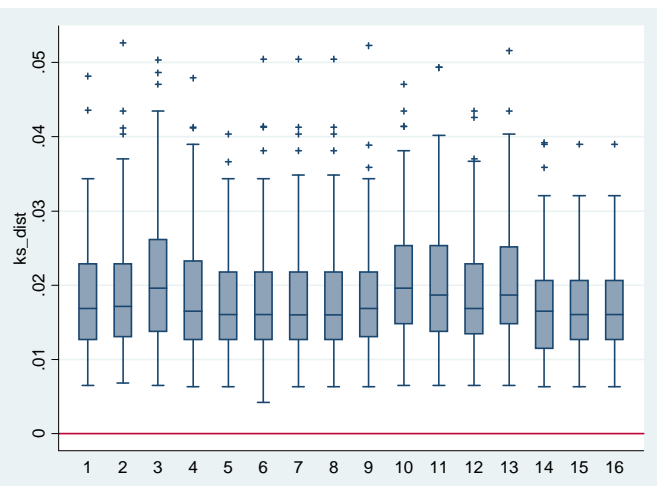


Figure N7 Estimation accuracy: criteria 8

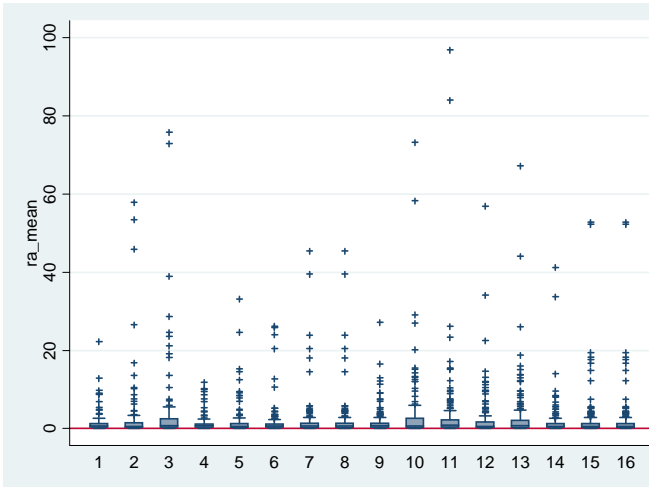


Figure N8 Estimation accuracy: criteria 9

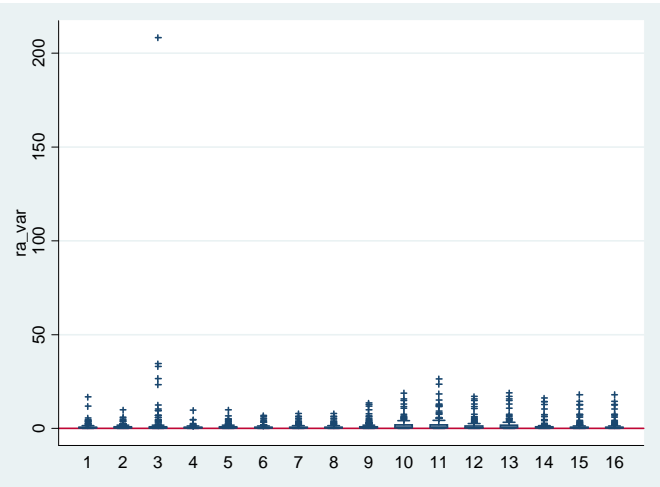


Figure N9 Estimation accuracy: criteria 10

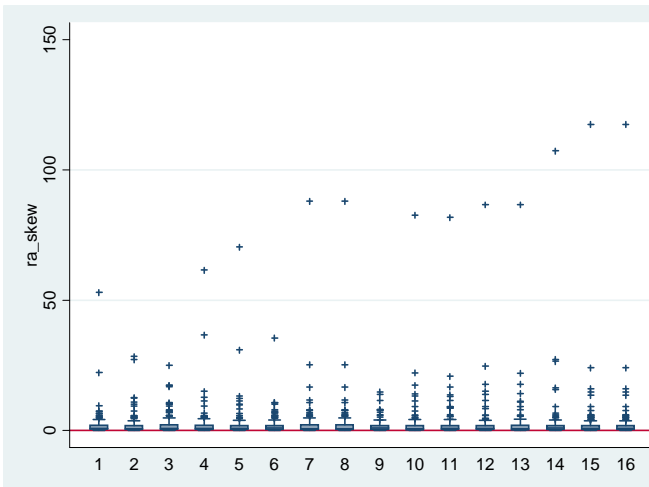


Figure N10 Estimation accuracy: criteria 11

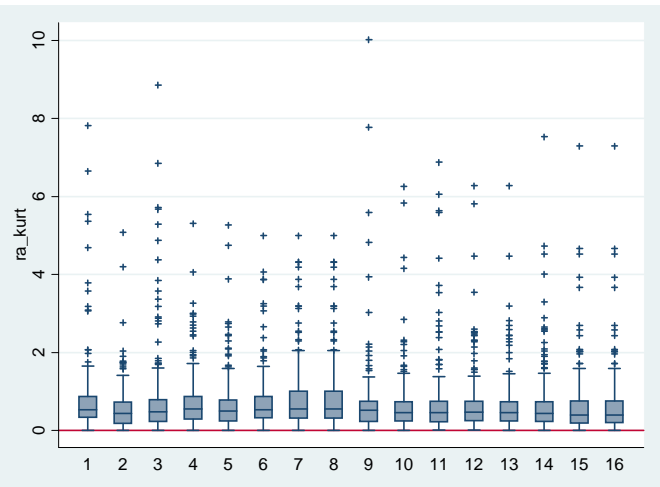


Figure N11-18 Box plots of longitudinal predictive, distributional and estimation evaluation measures for rental income for non-respondents

Figure N11 Predictive accuracy: criteria 1

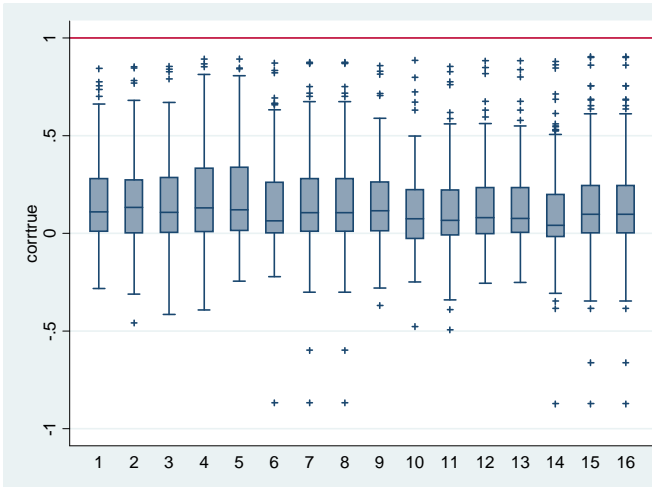


Figure N12 Predictive accuracy: criteria 2

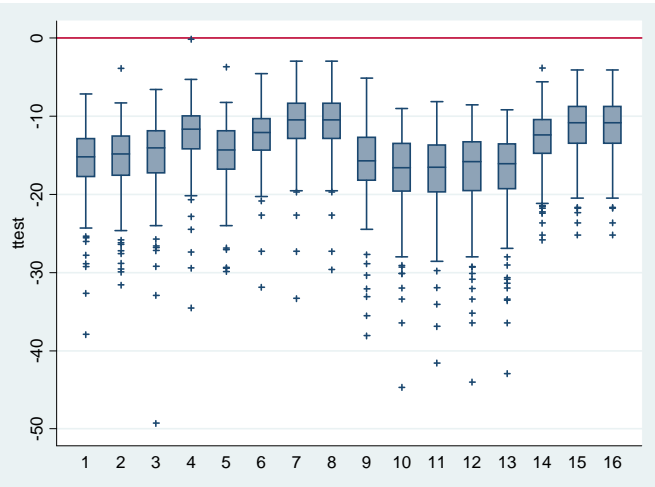


Figure N13 Predictive accuracy: criteria 3

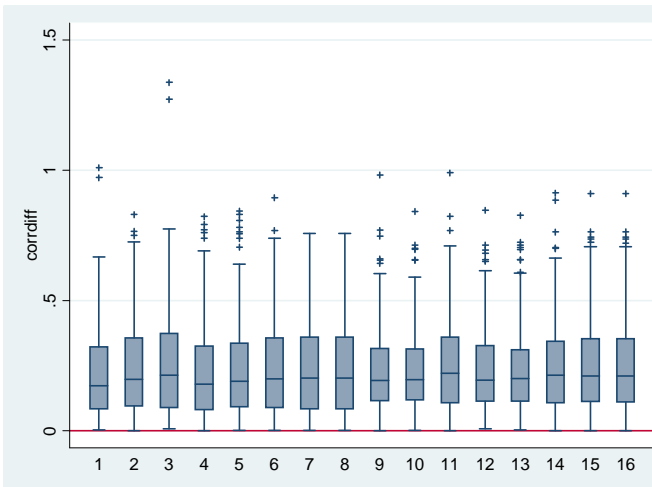


Figure N14 Distributional accuracy: criteria 6

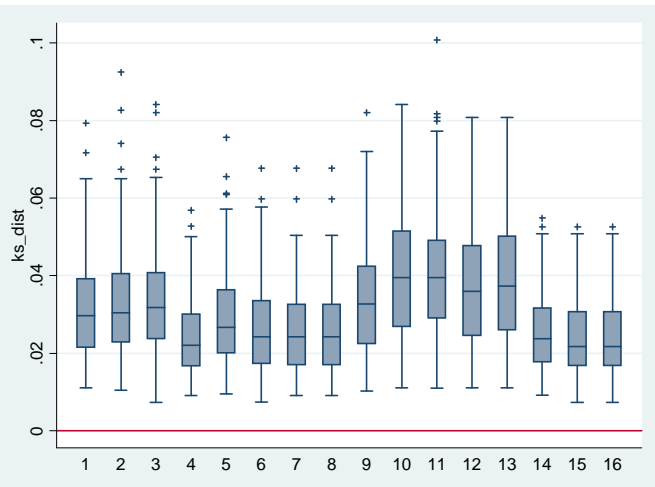


Figure N15 Estimation accuracy: criteria 8

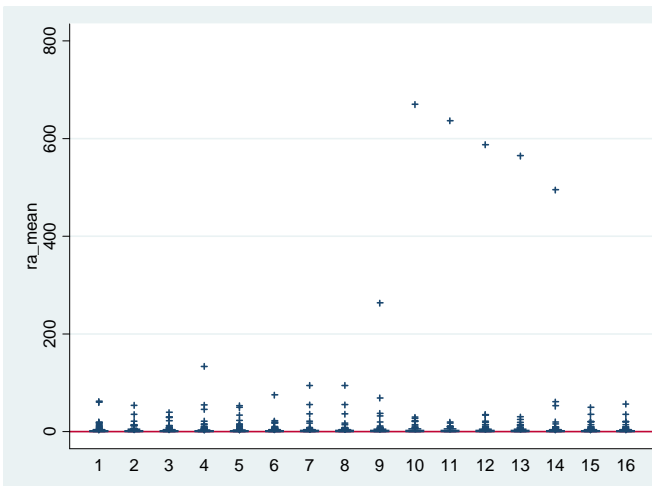


Figure N16 Estimation accuracy: criteria 9

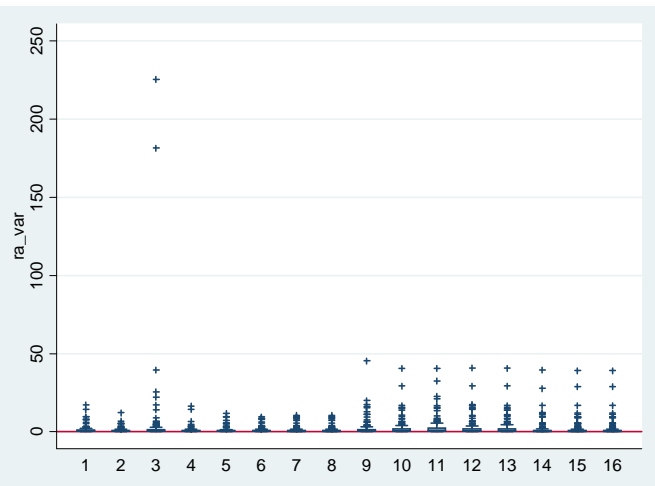


Figure N17 Estimation accuracy: criteria 10

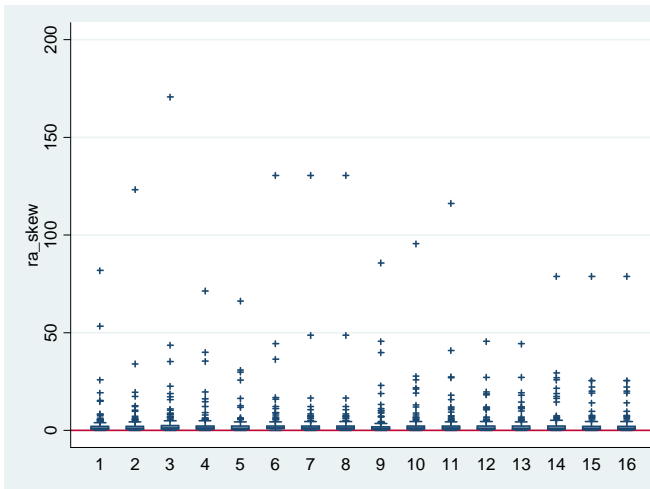


Figure N18 Estimation accuracy: criteria 11

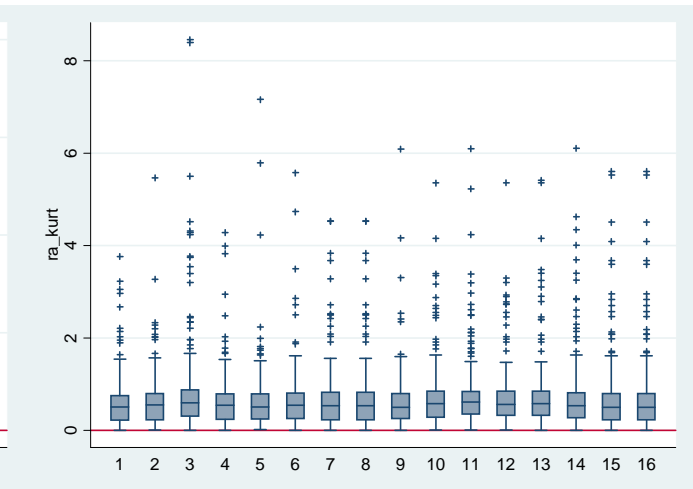


Figure O1-7 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for private transfers for non-respondents

Figure O1 Predictive accuracy: criteria 1

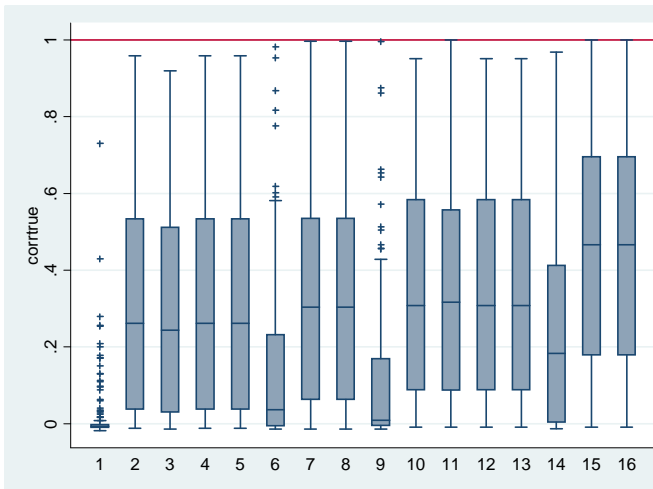


Figure O2 Predictive accuracy: criteria 2

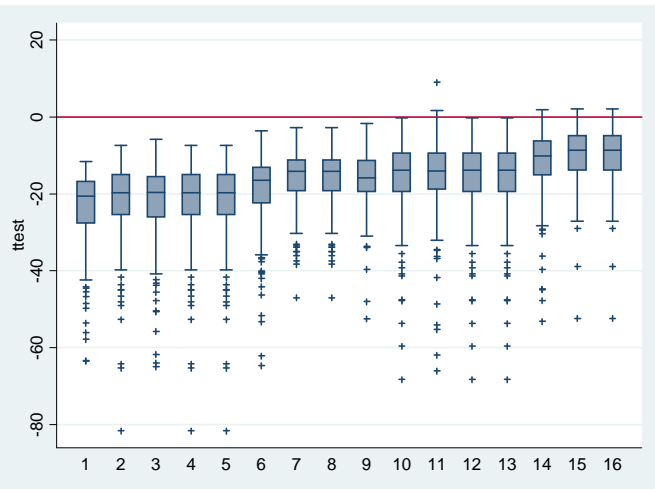


Figure O3 Distributional accuracy: criteria 6

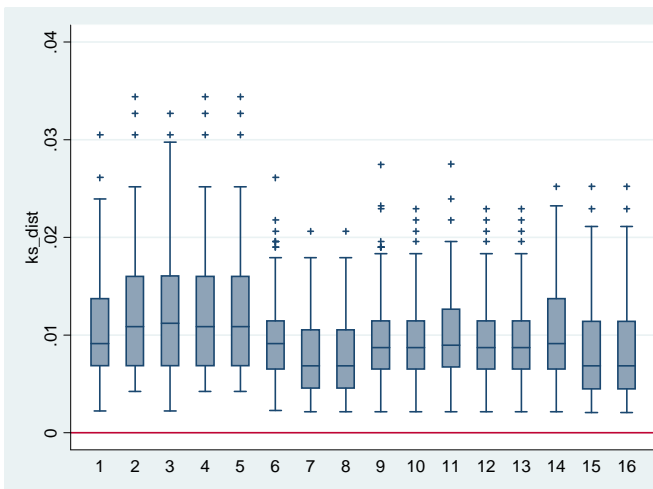


Figure O4 Estimation accuracy: criteria 8

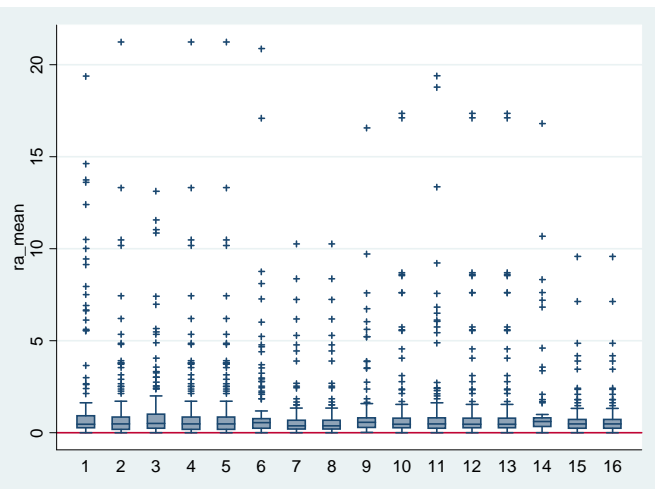


Figure O5 Estimation accuracy: criteria 9

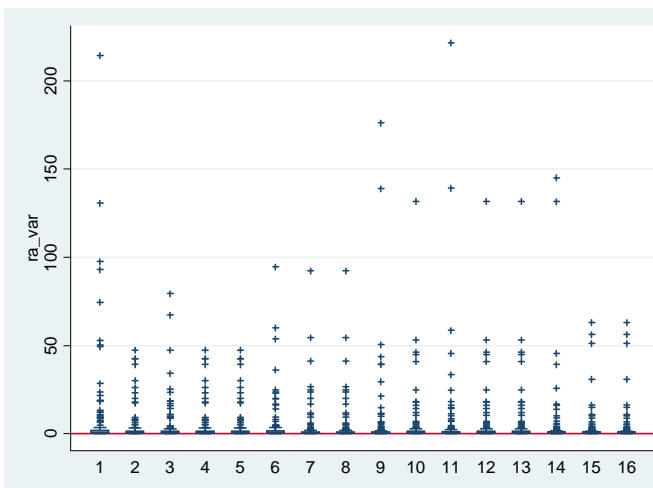


Figure O6 Estimation accuracy: criteria 10

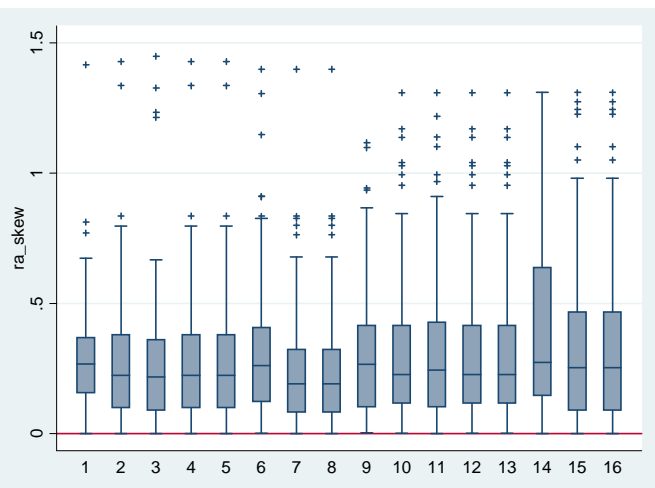


Figure O7 Estimation accuracy: criteria 11

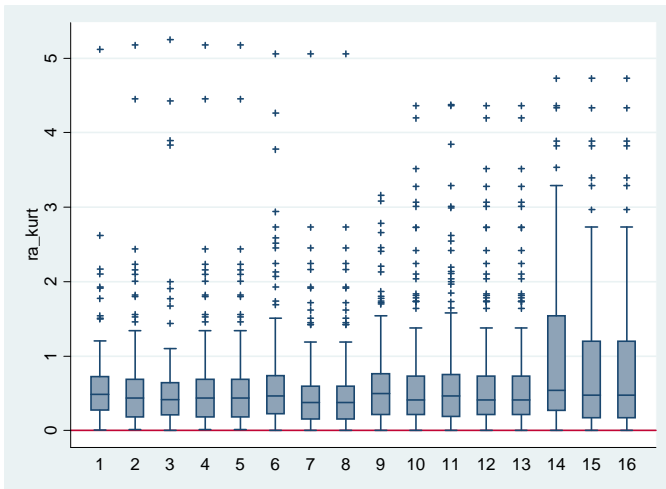


Figure O8-15 Box plots of longitudinal predictive, distributional and estimation evaluation measures for private transfers for non-respondents

Figure O8 Predictive accuracy: criteria 1

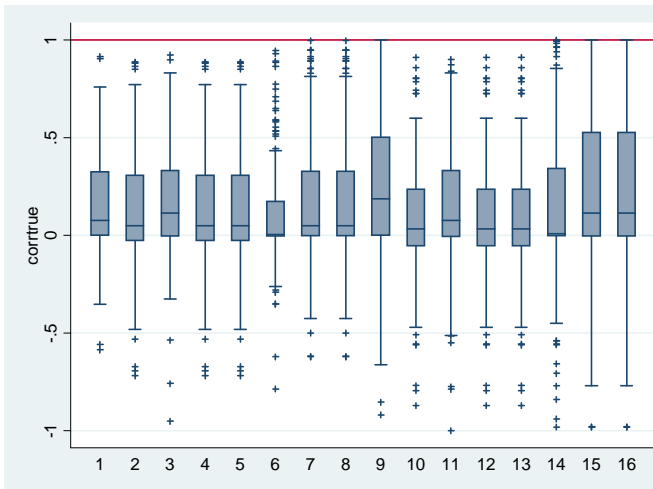


Figure O9 Predictive accuracy: criteria 2

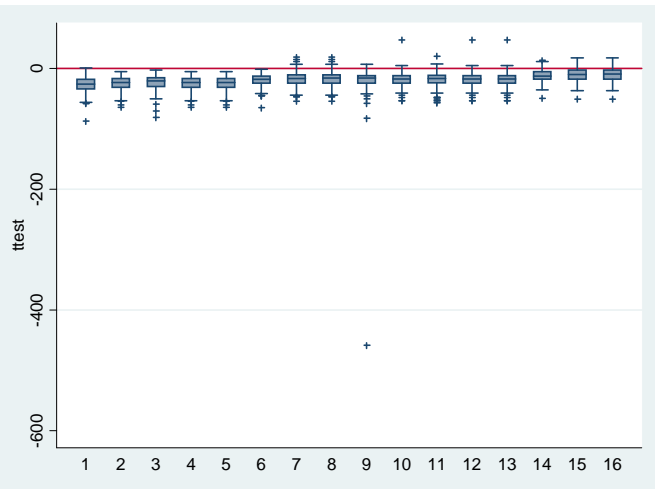


Figure O10 Predictive accuracy: criteria 3

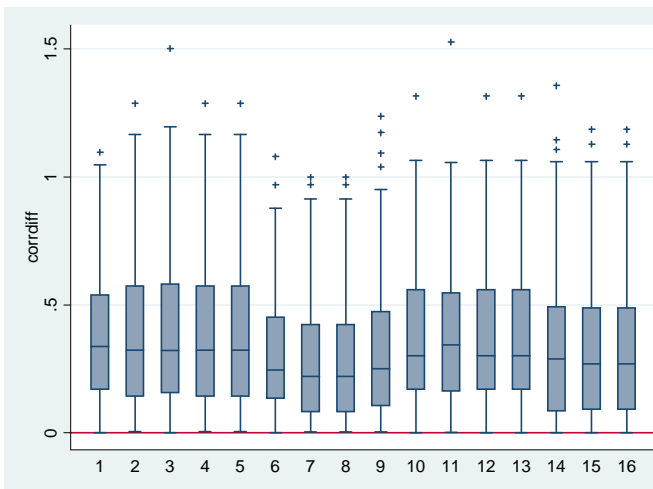


Figure O11 Distributional accuracy: criteria 6

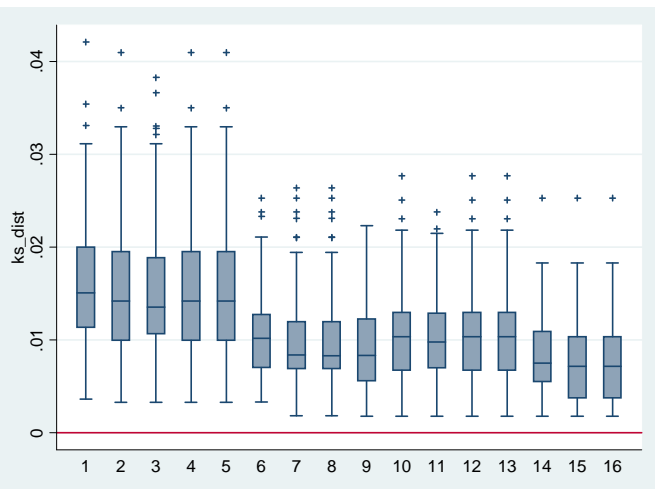


Figure O12 Estimation accuracy: criteria 8

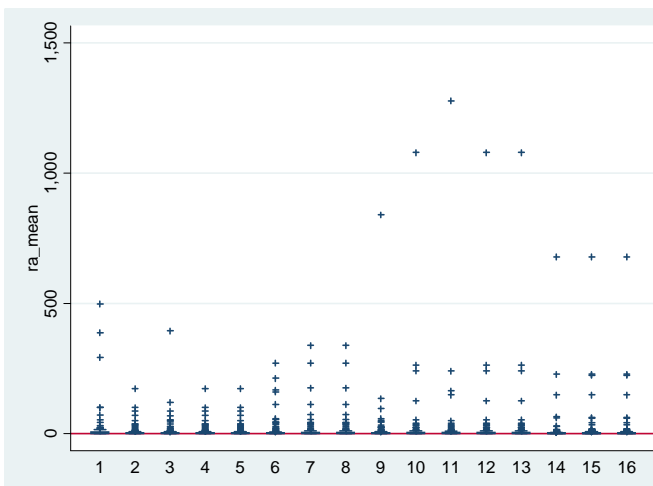


Figure O13 Estimation accuracy: criteria 9

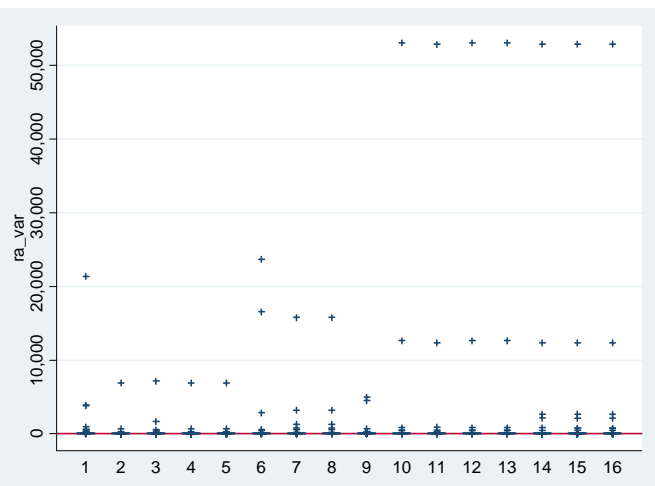


Figure O14 Estimation accuracy: criteria 10

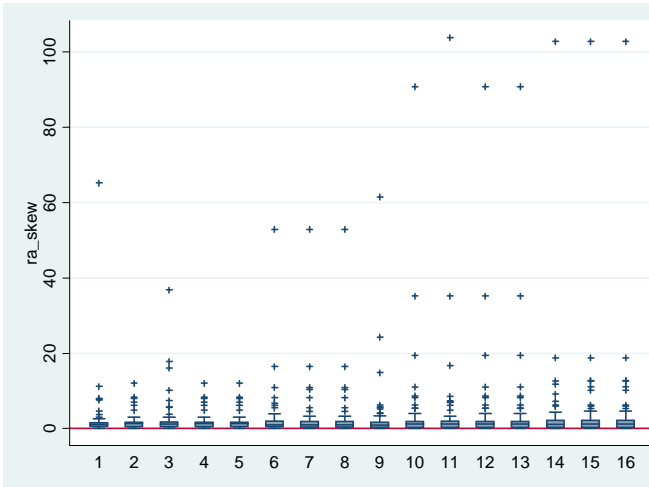


Figure O15 Estimation accuracy: criteria 11

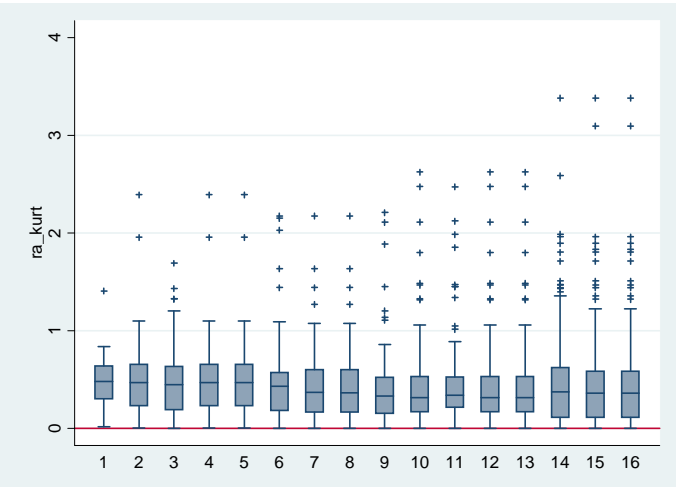


Figure P1-7 Box plots of cross-sectional predictive, distributional and estimation evaluation measures for total financial year income for non-respondents

Figure P1 Predictive accuracy: criteria 1

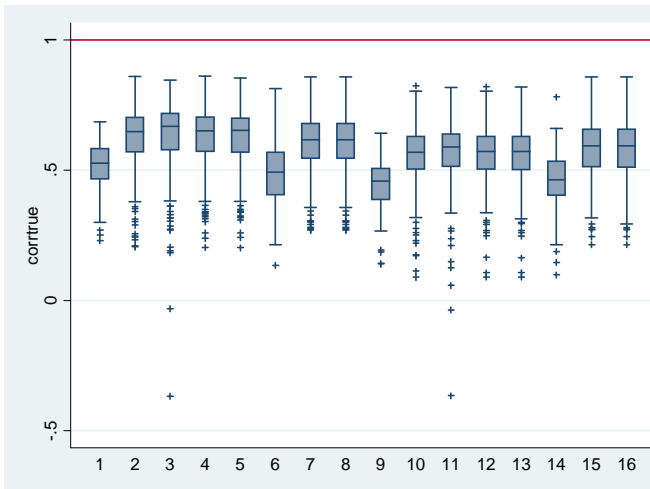


Figure P2 Predictive accuracy: criteria 2

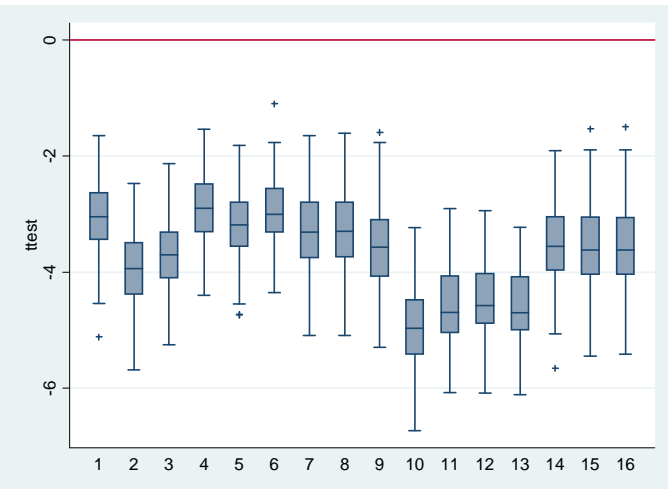


Figure P3 Distributional accuracy: criteria 6

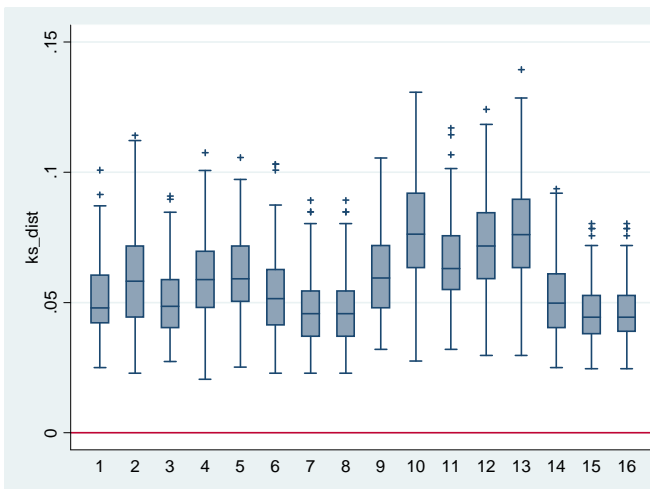


Figure P4 Estimation accuracy: criteria 8

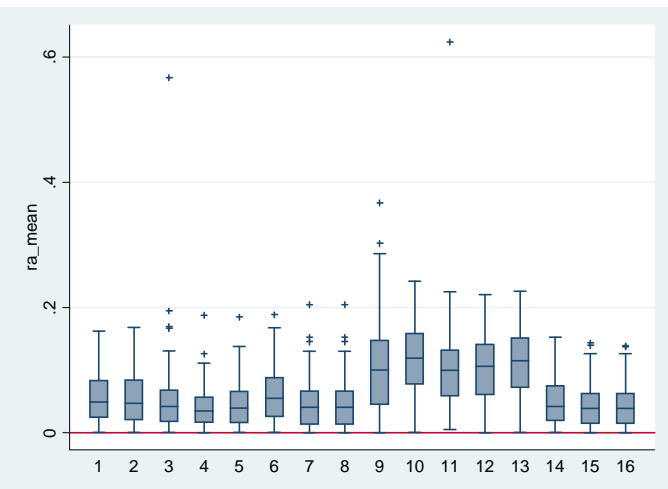


Figure P5 Estimation accuracy: criteria 9

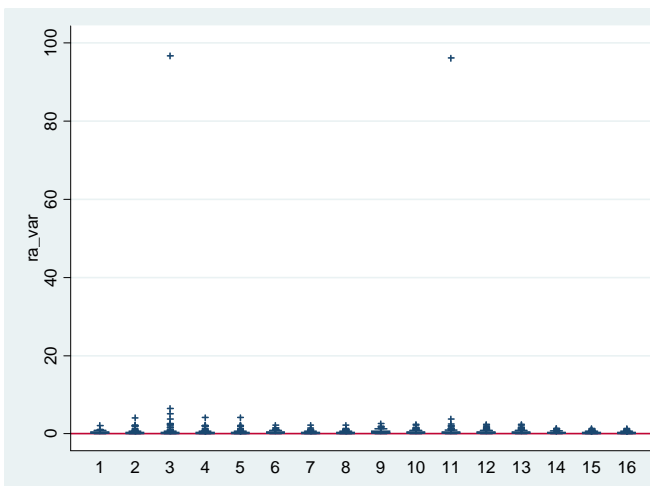


Figure P6 Estimation accuracy: criteria 10

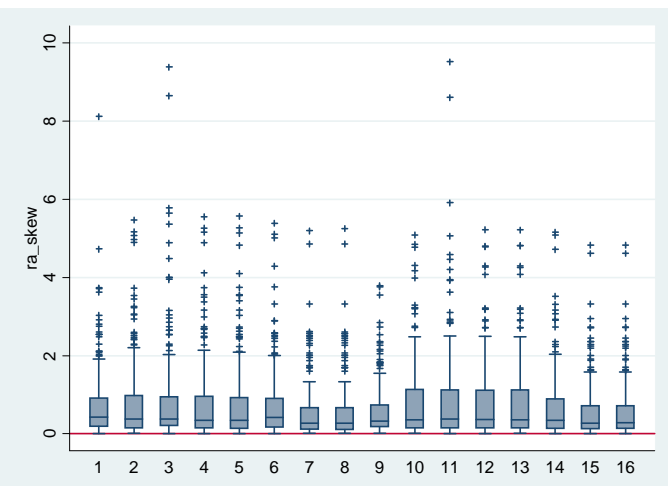


Figure P7 Estimation accuracy: criteria 11

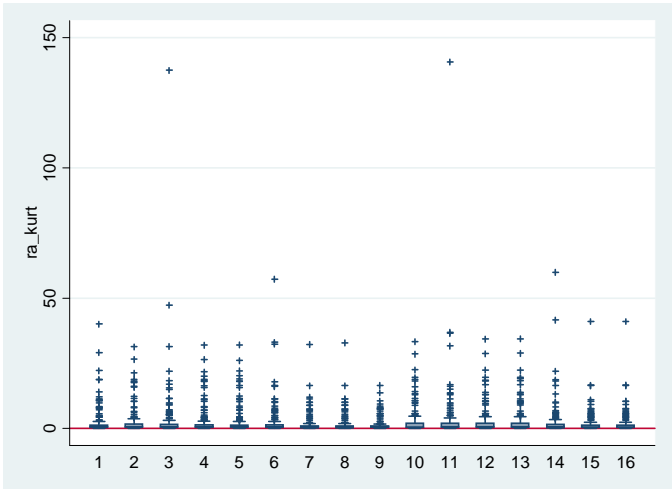


Figure P8-16 Box plots of longitudinal predictive, distributional and estimation evaluation measures for total financial year income for non-respondents

Figure P8 Predictive accuracy: criteria 1

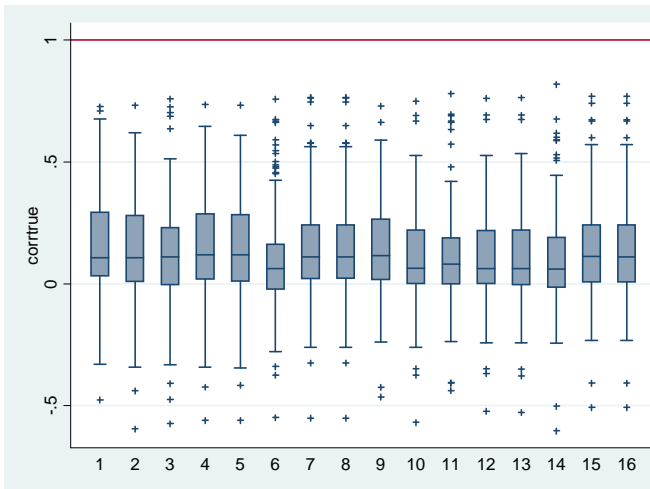


Figure P9 Predictive accuracy: criteria 2

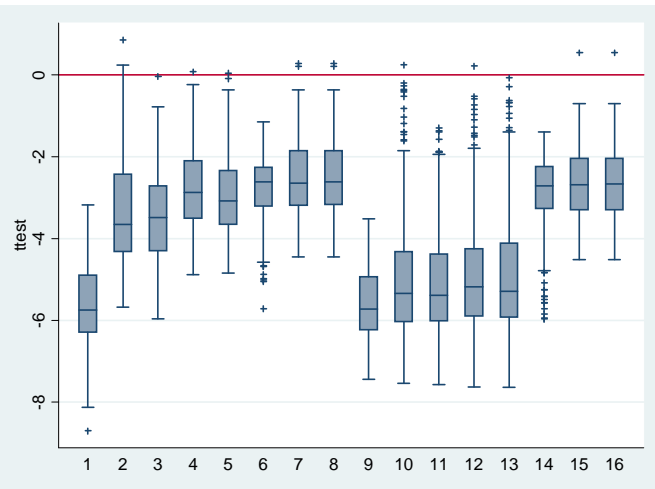


Figure P10 Predictive accuracy: criteria 3

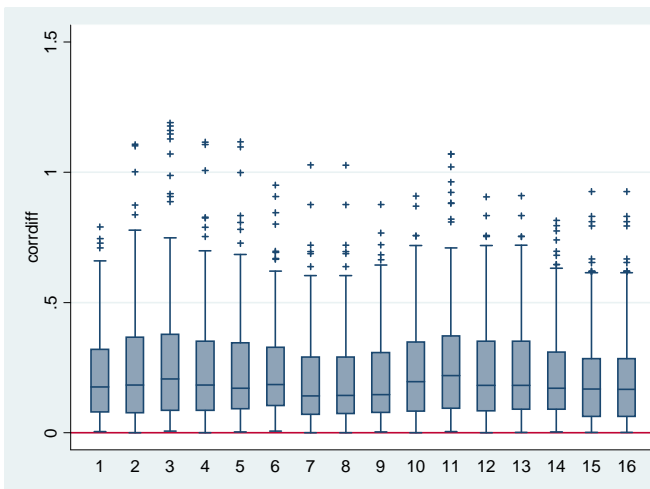


Figure P11 Distributional accuracy: criteria 6

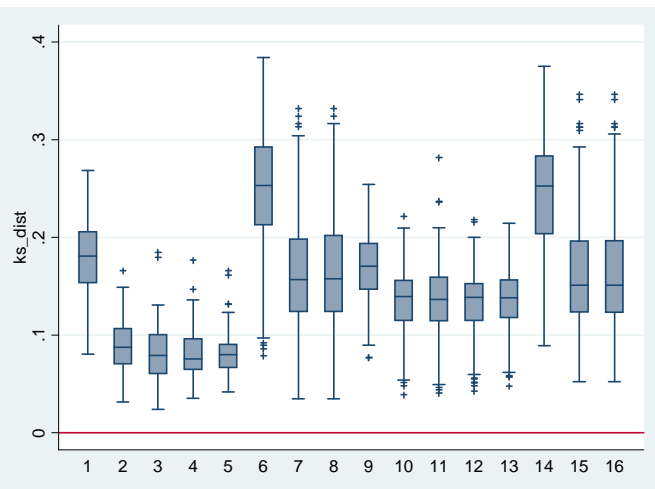


Figure P12 Distributional accuracy: criteria 7

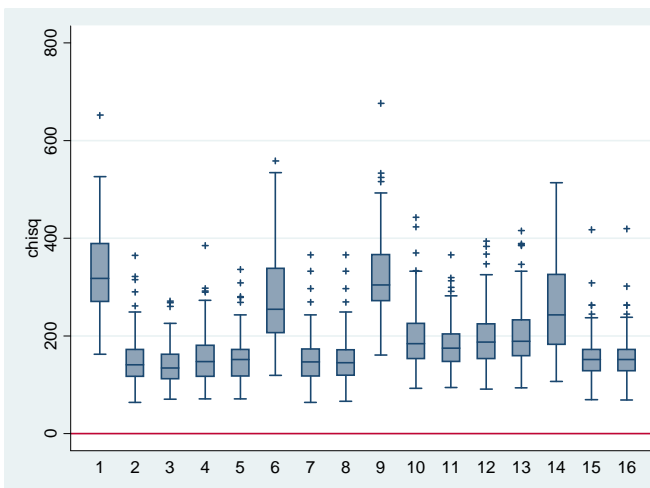


Figure P13 Estimation accuracy: criteria 8

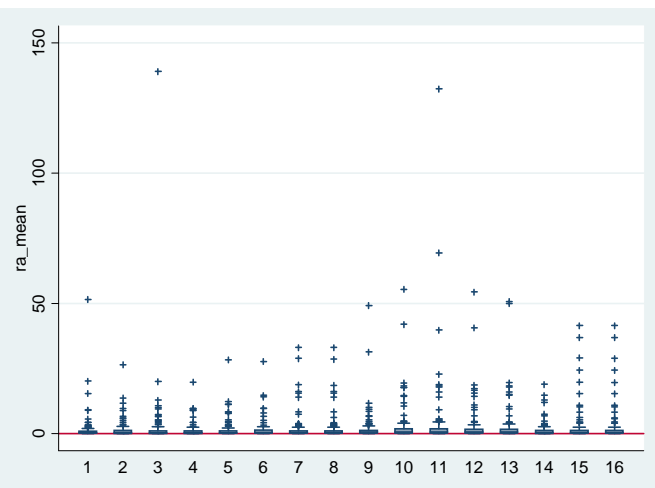


Figure P14 Estimation accuracy: criteria 9

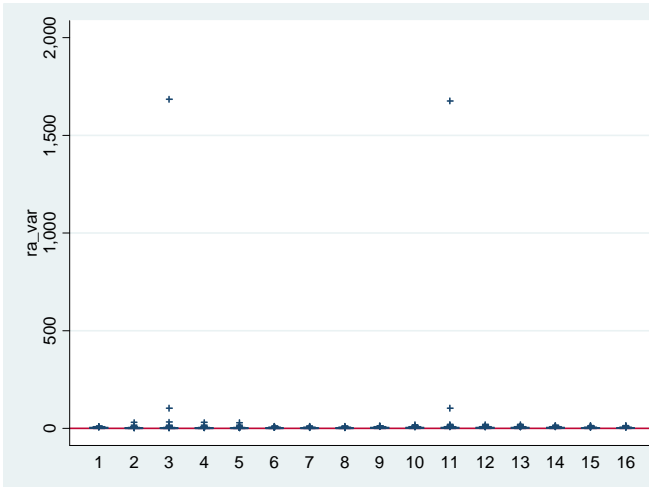


Figure P15 Estimation accuracy: criteria 10

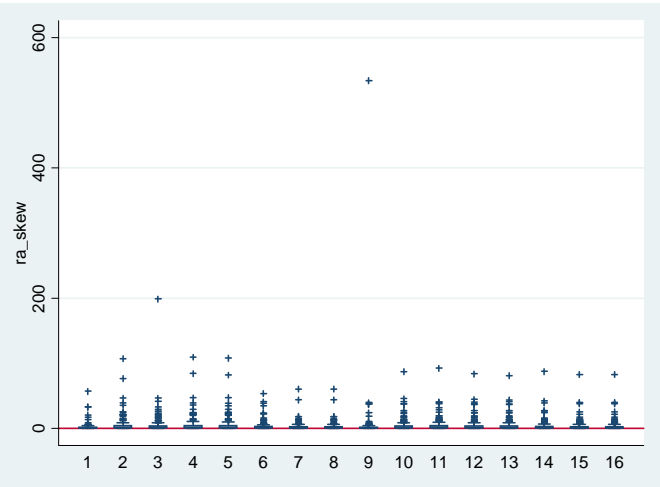


Figure P16 Estimation accuracy: criteria 11

