

Electronic Supplemental Material

Table S1 Item loadings for the three factors of the Chinese version of the ASRS from the exploratory factor analysis

Items	SC	SR	UB
Item1	0.178	0.548	0.050
Item2	-0.054	0.166	0.182
Item3	0.222	-0.220	-0.046
Item4	0.137	0.084	0.200
Item5	0.572	0.066	0.012
Item6	0.022	0.447	0.056
Item7	0.225	0.300	0.232
Item8	0.664	-0.133	0.120
Item9	0.579	0.077	0.078
Item10	0.513	0.306	-0.104
Item11	0.257	0.244	0.267
Item12	0.605	0.046	0.079
Item13	-0.089	0.183	0.392
Item14	0.376	0.040	0.463
Item15	0.641	0.184	-0.020
Item16	0.143	0.444	0.190
Item17	0.089	0.389	0.281
Item18	0.386	-0.033	0.492
Item19	0.342	-0.012	0.452
Item20	0.207	0.212	0.484
Item21	0.160	0.274	0.467
Item22	-0.066	0.097	0.576
Item23	0.642	0.076	0.016
Item24	-0.283	0.016	0.440
Item25	0.075	-0.037	0.521
Item26	-0.184	0.281	0.304
Item27	0.026	0.367	0.247
Item28	0.594	0.293	-0.061
Item29	0.007	0.105	0.413
Item30	0.007	0.760	0.004
Item31	0.630	-0.180	0.235
Item32	0.484	0.174	-0.145
Item33	0.652	0.014	0.051

Item34	0.053	0.327	0.271
Item35	0.111	0.710	0.011
Item36	-0.084	0.716	-0.099
Item37	-0.143	0.453	0.241
Item38	0.232	-0.115	0.470
Item39	0.606	0.239	-0.079
Item40	-0.107	-0.050	0.588
Item41	0.030	0.227	0.346
Item42	0.700	-0.069	0.132
Item43	0.603	0.032	-0.099
Item44	0.194	0.510	0.010
Item45	0.657	0.028	-0.038
Item46	-0.356	0.227	0.204
Item47	0.644	0.199	-0.029
Item48	-0.081	0.082	0.557
Item49	-0.252	0.119	0.514
Item50	-0.010	0.207	0.477
Item51	-0.454	-0.195	0.306
Item52	0.264	0.235	0.237
Item53	0.018	0.264	0.455
Item54	-0.027	0.143	0.449
Item55	0.620	0.041	0.091
Item56	0.597	-0.135	0.227
Item57	0.139	0.544	0.023
Item58	-0.043	0.499	0.235
Item59	0.378	0.114	0.463
Item60	-0.038	0.569	0.175
Item61	0.564	-0.013	0.054
Item62	-0.056	0.130	0.501
Item63	0.017	0.234	0.484
Item64	0.134	0.063	0.454
Item65	0.030	0.056	0.484
Item66	0.415	-0.043	0.575
Item67	-0.046	0.260	0.386
Item68	0.289	0.182	0.342
Item69	0.673	0.057	0.097
Item70	0.711	-0.127	0.126
Item71	0.165	0.535	0.149

The values in bold are salient loadings

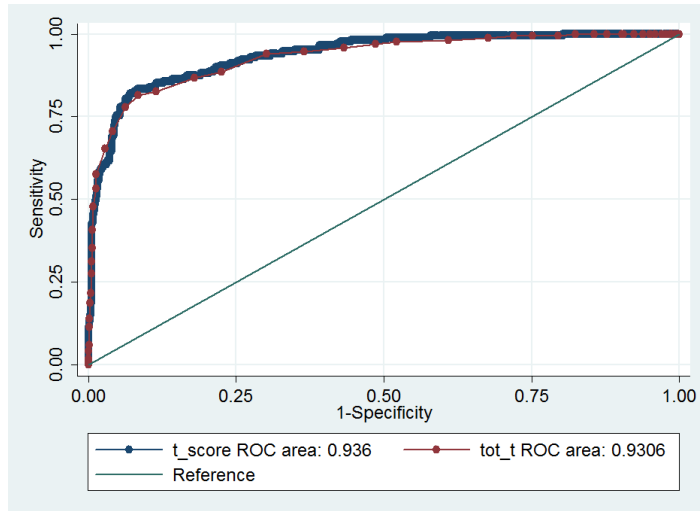


Fig. S1 Receiver Operating Characteristic (ROC) curves for the total score for the MC-ASRS and the UC-ASRS for males. Note: MC-ASRS, modified Chinese version of the Autism Spectrum Rating Scale; UC-ASRS unmodified Chinese version of the Autism Spectrum Rating Scale; t_score, total score of the MC-ASRS, tot_score, total score of the UC-ASRS.

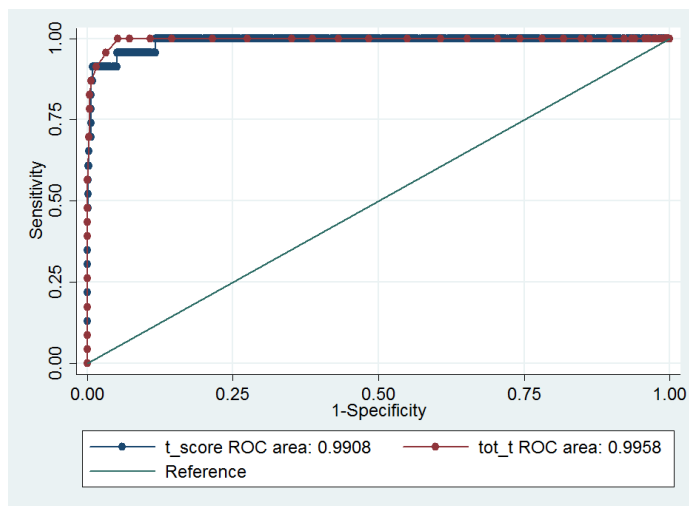


Fig. S2 Receiver Operating Characteristic (ROC) curves for the total score for the MC-ASRS and the UC-ASRS for females. Note: MC-ASRS, modified Chinese version of the Autism Spectrum Rating Scale; UC-ASRS unmodified Chinese version of the Autism Spectrum Rating Scale; t_score, total score of the MC-ASRS, tot_score, total score of the UC-ASRS