

Exhibit 15.2: Item Parameters for the TIMSS 2015 *Students' Sense of School Belonging* Scale, Eighth Grade

Item	delta	tau_1	tau_2	tau_3	Infit
BSBG15A	0.38218	-0.95870	-0.74432	1.70302	1.01
BSBG15B	0.07288	-0.94599	-0.58632	1.53231	0.99
BSBG15C	0.21160	-0.83609	-0.55012	1.38621	0.94
BSBG15D	-0.73119	-0.52286	-0.46686	0.98972	1.17
BSBG15E	0.20067	-0.98123	-0.56256	1.54379	1.12
BSBG15F	0.26647	-0.76246	-0.50391	1.26637	0.91
BSBG15G	-0.40261	-0.89880	-0.61886	1.51766	0.98