

APPENDIX F

INTERRATER CONSISTENCY

Table F-1. Item-Level Interrater Consistency Statistics—High School Biology

Item Number	Number of		Percent		Correlation	Percent of Third Scores
	Score Categories	Responses Scored Twice	Exact	Adjacent		
IA05246	5	56,103	78.64	20.46	0.91	0.91
IA05271	5	56,826	83.22	15.75	0.90	1.03
IA05429	5	56,571	67.08	30.28	0.78	2.67
IA05513	5	55,671	78.85	17.21	0.90	3.94
IA05514	5	57,546	63.23	33.46	0.79	3.34

Table F-2. Item-Level Interrater Consistency Statistics—High School Chemistry

Item Number	Number of		Percent		Correlation	Percent of Third Scores
	Score Categories	Responses Scored Twice	Exact	Adjacent		
IA05187	5	513	76.80	21.05	0.93	2.14
IA05264	5	520	68.85	30.00	0.88	1.15
IA05265	5	516	67.25	29.07	0.84	3.68
IA05266	5	502	74.90	22.91	0.92	2.19
IA05321	5	524	70.42	24.81	0.90	4.77

Table F-3. Item-Level Interrater Consistency Statistics—High School Introductory Physics

Item Number	Number of		Percent		Correlation	Percent of Third Scores
	Score Categories	Responses Scored Twice	Exact	Adjacent		
IA05251	5	15,378	74.62	23.44	0.89	1.94
IA05399	5	15,173	64.80	32.29	0.82	2.90
IA05493	5	15,015	76.13	22.08	0.90	1.78
IA05508	5	14,886	74.30	23.79	0.91	1.91
IA05511	5	15,226	68.59	28.92	0.86	2.48

Table F-4. Item-Level Interrater Consistency Statistics—High School Technology/Engineering

Item Number	Number of		Percent		Correlation	Percent of Third Scores
	Score Categories	Responses Scored Twice	Exact	Adjacent		
IA05186	5	2,008	68.58	30.63	0.76	0.85
IA05193	5	1,989	76.82	21.77	0.84	1.41
IA05239	5	1,957	55.70	39.29	0.65	5.01
IA05255	5	1,943	83.38	15.44	0.91	1.18
IA05329	5	1,975	63.29	32.56	0.81	4.15