



NEPS Working Papers

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NEPS Technical Report for Computer Literacy –
Scaling Results of Starting Cohort 4 in Ninth Grade

ERRATUM

Erratum to NEPS Working Paper No. 17

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Background

Table 6 used in Working Paper No. 17 published in November 2012 (Section 5.3.4, p. 21) was as follows:

Table 6: Comparison of models with and without DIF

DIF variable	Model	Deviance	Number of parameters	AIC	BIC
Position	main effect	140480.152	45	140570.152	140865.130
	DIF	140351.466	77	140505.466	141010.206
Gender	main effect	140411.338	45	140501.338	140796.299
	DIF	140257.848	77	140411.848	140916.559
Books	main effect	140029.608	46	140121.608	140423.141
	DIF	139769.618	110	139989.618	140710.675
Migration	main effect	140280.106	46	140372.106	140673.639
	DIF	140108.559	110	140328.559	141049.617
Country of origin	main effect	140280.106	46	140372.106	140673.639
	DIF	140108.559	110	140328.559	141049.617
School type	main effect	140280.106	46	140372.106	140673.639
	DIF	140108.559	110	140328.559	141049.617

This table has now been updated as follows:

Table 6: Comparison of models with and without DIF

DIF variable	Model	Deviance	Number of parameters	AIC	BIC
Position	main effect	654207.945	60	654327.945	654782.076
	DIF	653941.625	96	654133.625	654860.235
Gender	main effect	653990.924	60	654110.924	654565.030
	DIF	653230.276	96	653422.276	654148.846
Books	main effect	652576.604	61	652698.604	653160.304
	DIF	652068.244	133	652334.244	653340.902
Migration	main effect	651459.224	61	651581.224	652042.719
	DIF	651018.790	133	651284.790	652291.001
Country of origin	main effect	651460.271	61	651582.271	652043.766
	DIF	651032.377	133	651298.377	652304.588
School type	main effect	650130.155	60	650250.155	650704.286
	DIF	648863.026	96	649055.026	649781.636