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SLI or 'slow' to develop English additional language (EAL) learners - how do we know? : an in depth investigation of English additional language learners in the foundation phase with suspected specific language impairment.

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2011-10-06
http://hdl.handle.net/10539/10488

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Pearsons Correlation Coefficient (r) for EFL-SLI learners in grade 3

	VC	PC	Quantifier	FM: RV	FM: NV	Total	Wh Q	Passives	Articles	Total	RT	Narrative	Quest	Total	Reading Comprehension	Sentence Repetition
VC	1.00	0.18	0.32	0.22	0.49	0.57	0.53	0.48	(0.33)	0.62	#DIV/0!	(0.64)	0.28	(0.07)	0.67	0.53
PC	0.18	1.00	0.96	(0.21)	0.67	0.84	0.77	0.31	0.49	0.82	#DIV/0!	0.05	0.94	0.87	0.43	0.59
Quantifier	0.32	0.96	1.00	(0.21)	0.84	0.91	0.77	0.44	0.54	0.93	#DIV/0!	0.08	0.96	0.91	0.56	0.59
FM: RV	0.22	(0.21)	(0.21)	1.00	(0.04)	0.16	0.41	(0.73)	0.17	(0.20)	#DIV/0!	(0.76)	0.06	(0.33)	(0.56)	(0.58)
FM: NV	0.49	0.67	0.84	(0.04)	1.00	0.88	0.66	0.49	0.58	0.90	#DIV/0!	0.05	0.81	0.76	0.59	0.36
Total	0.57	0.84	0.91	0.16	0.88	1.00	0.93	0.29	0.49	0.92	#DIV/0!	(0.28)	0.94	0.72	0.49	0.45
Wh Q	0.53	0.77	0.77	0.41	0.66	0.93	1.00	-	0.41	0.74	#DIV/0!	(0.53)	0.88	0.53	0.24	0.33
Passives	0.48	0.31	0.44	(0.73)	0.49	0.29	-	1.00	(0.24)	0.64	#DIV/0!	0.32	0.18	0.32	0.96	0.81
Articles	(0.33)	0.49	0.54	0.17	0.58	0.49	0.41	(0.24)	1.00	0.30	#DIV/0!	0.33	0.66	0.76	(0.23)	(0.34)
Total	0.62	0.82	0.93	(0.20)	0.90	0.92	0.74	0.64	0.30	1.00	#DIV/0!	(0.07)	0.84	0.73	0.78	0.71
RT	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Narrative	(0.64)	0.05	0.08	(0.76)	0.05	(0.28)	(0.53)	0.32	0.33	(0.07)	#DIV/0!	1.00	(0.08)	0.43	0.09	(0.01)
Quest	0.28	0.94	0.96	0.06	0.81	0.94	0.88	0.18	0.66	0.84	#DIV/0!	(0.08)	1.00	0.87	0.33	0.38
Total	(0.07)	0.87	0.91	(0.33)	0.76	0.72	0.53	0.32	0.76	0.73	#DIV/0!	0.43	0.87	1.00	0.34	0.34
g Compreh	0.67	0.43	0.56	(0.56)	0.59	0.49	0.24	0.96	(0.23)	0.78	#DIV/0!	0.09	0.33	0.34	1.00	0.88
ence Repet	0.53	0.59	0.59	(0.58)	0.36	0.45	0.33	0.81	(0.34)	0.71	#DIV/0!	(0.01)	0.38	0.34	0.88	1.00
											Identical scores for RT for all participants, therefore Pearson correlations cannot be calculated					

Pearsons Correlation Coefficient Significance Values (Pr>t) for EFL-SLI learners in grade 3 (rounded to 4 decimal places)

	VC	PC	Quantifier	FM: RV	FM: NV	Total	Wh Q	Passives	Articles	Total	RT	Narrative	Quest	Total	Reading Comprehension	Sentence Repetition
VC		0.3839	0.3027	0.3622	0.2005	0.1577	0.1767	0.2071	0.7046	0.1326	#DIV/0!	0.8790	0.3266	0.5454	0.1091	0.1780
PC	0.3839		0.0046	0.6327	0.1103	0.0392	0.0632	0.3074	0.2010	0.0434	#DIV/0!	0.4708	0.0097	0.0273	0.2359	0.1468
Quantifier	0.3027	0.0046		0.6331	0.0365	0.0156	0.0622	0.2289	0.1728	0.0116	#DIV/0!	0.4499	0.0054	0.0170	0.1640	0.1490
FM: RV	0.3622	0.6327	0.6331		0.5265	0.4009	0.2475	0.9201	0.3944	0.6282	#DIV/0!	0.9336	0.4617	0.7046	0.8365	0.8499
FM: NV	0.2005	0.1103	0.0365	0.5265		0.0238	0.1111	0.2022	0.1509	0.0200	#DIV/0!	0.4653	0.0473	0.0664	0.1464	0.2777
Total	0.1577	0.0392	0.0156	0.4009	0.0238		0.0110	0.3154	0.2002	0.0136	#DIV/0!	0.6746	0.0079	0.0866	0.2013	0.2210
Wh Q	0.1767	0.0632	0.0622	0.2475	0.1111	0.0110		0.5000	0.2475	0.0743	#DIV/0!	0.8233	0.0231	0.1767	0.3476	0.2951
Passives	0.2071	0.3074	0.2289	0.9201	0.2022	0.3154	0.5000		0.6538	0.1210	#DIV/0!	0.3002	0.3884	0.3002	0.0042	0.0473
Articles	0.7046	0.2010	0.1728	0.3944	0.1509	0.2002	0.2475	0.6538		0.3094	#DIV/0!	0.2954	0.1117	0.0664	0.6453	0.7104
Total	0.1326	0.0434	0.0116	0.6282	0.0200	0.0136	0.0743	0.1210	0.3094		#DIV/0!	0.5422	0.0368	0.0807	0.0597	0.0889
RT	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Narrative	0.8790	0.4708	0.4499	0.9336	0.4653	0.6746	0.8233	0.3002	0.2954	0.5422	#DIV/0!		0.5501	0.2358	0.4452	0.5083
Quest	0.3266	0.0097	0.0054	0.4617	0.0473	0.0079	0.0231	0.3884	0.1117	0.0368	#DIV/0!	0.5501		0.0285	0.2922	0.2643
Total	0.5454	0.0273	0.0170	0.7046	0.0664	0.0866	0.1767	0.3002	0.0664	0.0807	#DIV/0!	0.2358	0.0285		0.2851	0.2893
g Compreh	0.1091	0.2359	0.1640	0.8365	0.1464	0.2013	0.3476	0.0042	0.6453	0.0597	#DIV/0!	0.4452	0.2922	0.2851		0.0255
ence Repet	0.1780	0.1468	0.1490	0.8499	0.2777	0.2210	0.2951	0.0473	0.7104	0.0889	#DIV/0!	0.5083	0.2643	0.2893	0.0255	