

Fingerprints: what each procedure reproduces

Ten held-out statistics of the manuscript (left column) against six mechanical procedures fitted on the training quires and three languages laid out in the same pages. A filled cell means the value is within a quarter of the manuscript's (or, for z-scores, within 2); grey means it is not. No procedure reproduces more than two.

		procedures						languages		
		affix-table cipher	homophones, respaced	word for letter	self- copying	table and grille	slot grammar	Latin	Italian	Malagasy
manuscript	gain from word order	-0.00	0.01	0.01	2.94	0.39	0.00	1.71	2.92	3.41
	previous word helps (held out)	-0.31	-0.11	-0.38	-0.14	-0.06	-0.27	0.83	1.65	1.62
	gain from glyph context	0.19	0.13	0.49	-0.03	0.12	0.15	1.19	1.11	0.91
	spelling–use correlation	0.04	-0.01	-0.00	0.01	-0.03	-0.01	0.03	0.03	0.09
	near-twins among neighbours	0.05	0.06	0.01	0.13	0.07	0.05	0.03	0.07	0.03
	repeated 4-word phrases	0.00	0.00	0.00	1.45	9.65	0.00	257	904	1694
	near-twin within 10 words	0.19	0.03	0.00	0.36	0.22	0.12	0.07	0.18	0.13
	adjacent-page similarity (z)	1.94	2.03	1.69	1.13	2.03	1.89	11.83	15.99	10.20
	word-edge dependency (bits)	0.01	0.22	0.01	0.01	0.01	0.01	0.04	0.11	0.29
	line-initial effect	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00