**Clustered AI Model Performance Matrix
(Hierarchical Clustering)**

display_model	Theoretical Depth	Completeness	Correctness	Rigor & Information Density
MOSES	6.51	8.72	9.56	8.58
O3	4.55	7.87	9.29	8.84
GPT-4.1	3.20	6.62	8.47	7.65
GPT-4.1-nano	3.12	5.35	7.86	6.90
LightRAG-nano	4.03	6.02	8.02	7.35
LightRAG	4.03	5.52	7.63	7.19
MOSES-nano	4.00	5.31	7.55	6.88
GPT-4o	2.75	4.88	6.96	6.20
GPT-4o-mini	2.43	4.07	5.84	5.35

Performance Score