

Model Performance - Balanced Accuracy

Model

grok-3-mini deepseek-chat-v3.1

Phenotype

	grok-3-mini	deepseek-chat-v3.1
Biosafety	0.92	0.91
Spore Form.	0.93	0.89
Animal Path.	0.83	0.82
Host Assoc.	0.80	0.82
Extreme Env.	0.80	0.74
Motility	0.74	0.72
Plant Path.	0.70	0.66
Gram Stain	0.64	0.64
Cell Shape	0.62	0.65
Biofilm	0.57	0.56

