

张田田, 王璇, 任海保, 余建平, 金毅, 钱海源, 宋小友, 马克平, 于明坚. 浙江古田山次生与老龄常绿阔叶林群落特征的比较. 生物多样性, 2019, 27 (10): 1069–1080. <http://www.biodiversity-science.net/CN/10.17520/biods.2019059>

16 附录6 环境因子对样地植株密度影响的线性回归模型选择结果。最优模型以粗体标出。AICc, 根据样本数量修正过后的AIC值; delta, 模型与AICc最小模型间的AICc值差异; weight, 模型为最优模型的概率。

18 Appendix 6 Results of comparison of linear model of environmental factors effects on stem density of each plot. The best supported model is in bold. AICc, AIC corrected by limited sample size; delta, difference in AICc between the model and the parsimonious model; weight, possibility of the model be the best supported model.

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截距	cos(坡向)	海拔	sin(坡向)	坡度	人类干扰	自由度	AICc	delta	weight
Intercept	cos(Aspect)	Elevation	sin(Aspect)	Slope	Human disturbance	df			
-1.491				-0.432	1.006	4	65.4	0	0.314
-1.437			0.201	-0.448	0.969	5	65.4	0	0.314
-1.396		-0.109	0.217	-0.497	0.942	6	67.8	2.47	0.092
-1.468		-0.069		-0.462	0.99	5	68	2.67	0.083
-1.504	-0.015			-0.435	1.014	5	68.3	2.93	0.073
-1.449	-0.014		0.201	-0.451	0.977	6	68.5	3.2	0.064
-1.476	-0.01	-0.068		-0.464	0.996	6	71.2	5.87	0.017
-1.402	-0.006	-0.108	0.217	-0.498	0.945	7	71.3	5.98	0.016
-1.885					1.271	3	72.5	7.2	0.009
-1.852			0.168		1.249	4	73.8	8.46	0.005
-1.878		0.114			1.267	4	74.6	9.25	0.003
-1.821	0.065				1.228	4	75.1	9.72	0.002
7.67E-17			0.242	-0.604		4	75.7	10.36	0.002
7.02E-17				-0.592		3	75.7	10.39	0.002
-1.849		0.095	0.157		1.247	5	76.3	10.94	0.001
-1.785	0.068		0.169		1.204	5	76.5	11.19	0.001
7.53E-17		-0.177	0.267	-0.677		5	77.4	12.02	0.001
-1.830	0.049	0.107			1.234	5	77.4	12.09	0.001
6.95E-17	0.128			-0.557		4	77.8	12.41	0.001
6.86E-17		-0.132		-0.645		4	77.8	12.44	0.001
7.60E-17	0.123		0.239	-0.571		5	78	12.61	0.001
-1.795	0.054	0.088	0.159		1.21	6	79.4	14.01	0
7.44E-17	0.128	-0.181	0.265	-0.644		6	79.8	14.44	0
6.78E-17	0.133	-0.137		-0.611		5	80	14.62	0
-3.35E-17						2	85.7	20.39	0
-2.21E-17	0.278					3	85.9	20.57	0
-2.97E-17			0.211			3	86.9	21.57	0
-1.84E-17	0.276		0.209			4	87.2	21.87	0
-2.30E-17		0.127				3	87.8	22.42	0
-1.51E-17	0.265	0.09				4	88.4	23.02	0
-2.14E-17		0.103	0.199			4	89.3	23.96	0
-1.35E-17	0.267	0.066	0.201			5	90	24.67	0