

Models	K	AICc	$\Delta$ AICc	w	Deviance
SPRING TEMP + SPRING WIND + WINTER HIGH + WINTER HIGH <sup>2</sup> + INIT + NESTAGE + site	8	4141.47	0.00	0.90	4125.46
SPRING TEMP + SPRING WIND + WINTER HIGH + INIT + NESTAGE + site	7	4145.69	4.22	0.10	4131.68
WINTER HIGH + WINTER HIGH <sup>2</sup> + INIT + NESTAGE + site	6	4157.89	16.42	0.00	4145.89
WINTER HIGH + INIT + NESTAGE + site	5	4160.77	19.30	0.00	4150.77
ICE INDEX + INIT + NESTAGE + site	5	4185.93	44.46	0.00	4175.93
1	1	4294.89	153.42	0.00	4292.89