Table 1. Akaike Information Criterion corrected for small sample sizes (AIC$_C$) values for Known Fate models used to evaluate the role of precipitation, temperature, and Great Horned Owl (*Bubo virginianus*, or GHOW) nest density on Ruffed Grouse (*Bonasa umbellus*) monthly survival. K indicates the number of parameters in the model, and w_i indicates respective model weights. Note that this data is simulated for the purpose of an example table.

Model Name	AIC$_c$	ΔAIC$_c$	K	w_i
GHOW nest density	1087.794	0	2	0.469316
Precipitation	1088.461	0.666732	2	0.264618
Null	1089.526	1.731632	1	0.155374
Temperature	1090.232	2.437869	2	0.110692