Candidate model	AIC	Δ_{AIC}	w_{AIC}
Bilinear interpolation			
Temperature			
$T + \text{elev} + \text{Aco}$	869468.4	0	1
$T + \text{elev}$	878862.9	9394.52	0
$T + \text{Aco}$	951357.5	81889.14	0
T	955986.9	86518.50	0
$\text{elev} + \text{Aco}$	1605682.9	736214.55	0
Precipitation			
$T + P + \text{elev} + \text{Aco} + \text{RH} + \text{SLP}$	275068.7	0	1
$T + P + \text{elev} + \text{Aco} + \text{SLP}$	281222.3	6153.56	0
$T + P + \text{elev} + \text{Aco} + \text{RH}$	283266.4	8197.70	0
$T + P + \text{elev} + \text{RH} + \text{SLP}$	288574.6	13505.85	0
$T + P + \text{elev} + \text{Aco}$	288864.1	13795.35	0
Bicubic interpolation			
Temperature			
$T + \text{elev} + \text{Aco}$	896517.0	0	1
$T + \text{elev}$	904724.6	8207.52	0
$T + \text{Aco}$	952109.7	55592.63	0
T	955079.5	58562.43	0
$\text{elev} + \text{Aco}$	1605402.4	708885.36	0
Precipitation			
$T + P + \text{elev} + \text{Aco} + \text{RH} + \text{SLP}$	274137.9	0	1
$T + P + \text{elev} + \text{Aco} + \text{SLP}$	278178.8	4040.881	0
$T + P + \text{elev} + \text{Aco} + \text{RH}$	283162.3	9024.412	0
$T + P + \text{elev} + \text{Aco}$	286857.5	12719.589	0
$T + P + \text{elev} + \text{RH} + \text{SLP}$	286926.3	12788.379	0
Kriging			
Temperature			
$T + \text{elev} + \text{Aco}$	878970.1	0	1
$T + \text{elev}$	888326.4	9356.24	0
$T + \text{Aco}$	952033.1	73062.92	0
T	956903.8	77933.70	0
$\text{elev} + \text{Aco}$	1607626.2	728656.08	0
Precipitation			
$T + P + \text{elev} + \text{Aco} + \text{RH} + \text{SLP}$	269767.4	0	1
$T + P + \text{elev} + \text{Aco} + \text{SLP}$	276171.0	6403.59	0
$T + P + \text{elev} + \text{Aco} + \text{RH}$	277692.0	7924.60	0
$T + P + \text{elev} + \text{Aco}$	283099.2	13331.79	0
$T + P + \text{Aco} + \text{RH} + \text{SLP}$	286495.6	16728.23	0