

SIDI			+			+			
p_arable			+					+	
p_pasture									
p_forest			+	+			+		
Rain_lag1 × Tmax_lag1	+	+	+	+		+	+	+	
Rain_lag2 × Tmax_lag2		+					+		
DensBeef_Cattle × DensSmall_Ruminants									
DensDairy_Cattle × DensSmall_Ruminants									
autocovariate									+
df	36	44	39	37	24	37	45	37	26
AICc	6773.7	6774.4	6774.9	6774.9	6775.1	6775.1	6775.6	6775.6	5424.0
ΔAICc	0.00	0.66	1.13	1.19	1.33	1.40	1.84	1.84	*
ω	0.08	0.06	0.05	0.05	0.04	0.04	0.03	0.03	*

*ΔAICc and ω are not accurate for the RAC model as they were calculated for the set of OLS models. AICc and df of the RAC model were presented here for comparison with OLS models.