|	Simulated	Mosquitos	Eucalypts	Frogs	Fungi	Aravo	Mites
data type	presence-absence	presence-absence	presence-absence	presence-absence	presence-absence	abundance	abundance
distribution	bernoulli	bernoulli	bernoulli	bernoulli	bernoulli	poisson	poisson
n.sites	300	167	455	104	438	75	70
n.species	100	16	12	9	11	65	30
n.latent	2	2	2	2	2	2	2
n.col.X	3	14	8	4	13	3	12
n.traits	0	0	0	0	0	1	0
n.obs	30000	2672	5460	936	4818	4875	2100
n.param	1099	589	1029	261	1040	480	559
n.mcmc	20000	20000	20000	20000	20000	20000	20000
Computation time (s)							
boral	51405	3285	1806	93	2736	218	363
Hmsc	264	62	77	42	87	275	187
jSDM	117	15	28	6	28	131	126
RMSE							
boral	0.081						
Hmsc	0.079						
jSDM	0.08						
Deviance							
boral	25210	1385	2134	318	1847	5034	7036
Hmsc	25392	1768	2632	376	1836	5653	7059
jSDM	25275	1423	2159	296	1603	5028	6857
TSS							
boral	0.6	0.65	0.77	0.55	0.72	0.63	0.69
Hmsc	0.6	0.59	0.65	0.55	0.75	0.55	0.68
jSDM	0.6	0.66	0.81	0.61	0.82	0.63	0.69