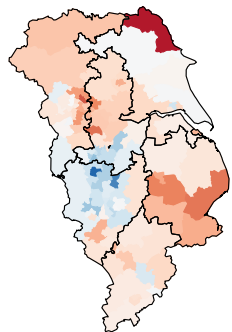
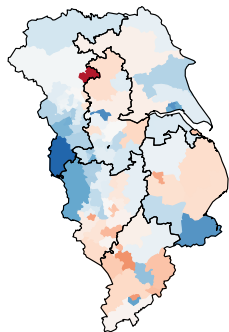


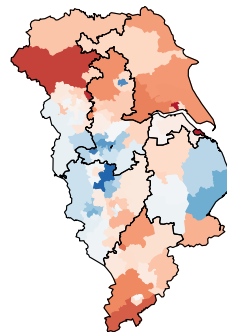
(a) Model 3: ICAR constant sd (= 1.3)



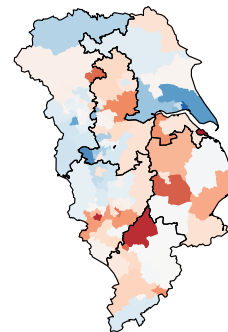
model	logmarglik
7	-859.7497
3	-860.5346
5	-872.0944



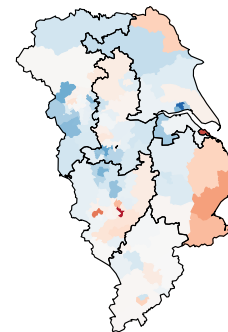
model	logmarglik
3	-846.9591
7	-848.9108
5	-859.6341



model	logmarglik
3	-745.3942
7	-746.0864
5	-758.9271

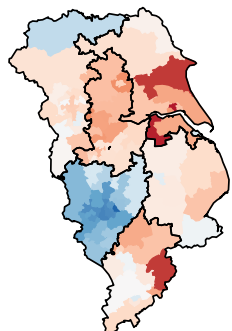


model	logmarglik
3	-766.5159
7	-767.9062
5	-777.8104

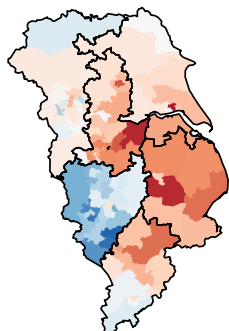


model	logmarglik
3	-832.7425
7	-836.0113
5	-848.1753

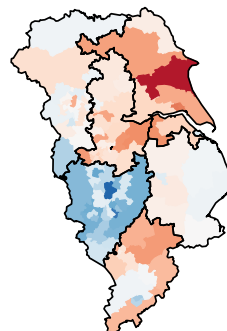
(b) Model 5: ICAR constant sd (= 1.3) + region effects



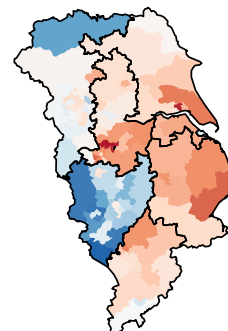
model	logmarglik
5	-855.9529
3	-872.4274
7	-872.8184



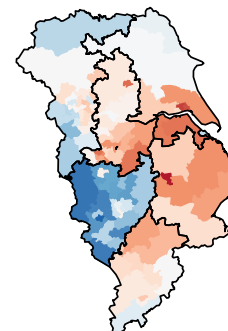
model	logmarglik
5	-866.0153
3	-882.3162
7	-882.5377



model	logmarglik
5	-858.5166
7	-864.6586
3	-873.3924



model	logmarglik
5	-788.5900
7	-811.0020
3	-811.6663



model	logmarglik
5	-768.9867
3	-796.9538
7	-797.7456