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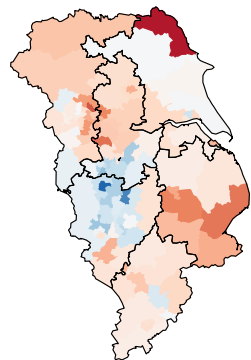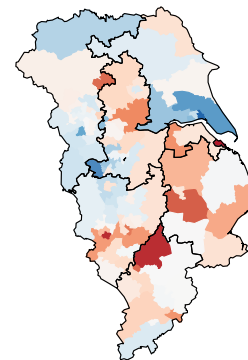

model	logmarglik
7	−859.7497
3	−860.5346
5	−872.0944
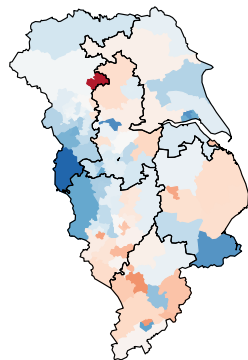
model	logmarglik
3	−846.9591
7	−848.9108
5	−859.6341
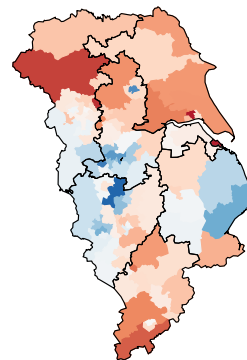
model	logmarglik
3	−745.3942
7	−746.0864
5	−758.9271

model	logmarglik
3	−766.5159
7	−767.9062
5	−777.8104
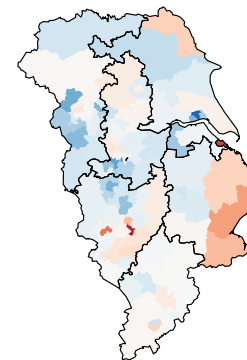
model	logmarglik
3	−832.7425
7	−836.0113
5	−848.1753

(b) Model 5: ICAR constant sd (= 1.3) + region effects
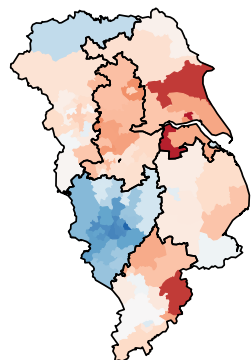
model	logmarglik
5	−855.9529
3	−872.4274
7	−872.8184
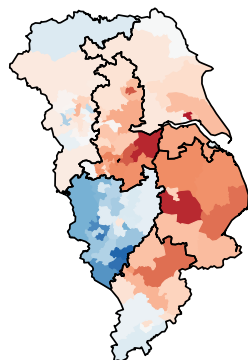
model	logmarglik
5	−866.0153
3	−882.3162
7	−882.5377
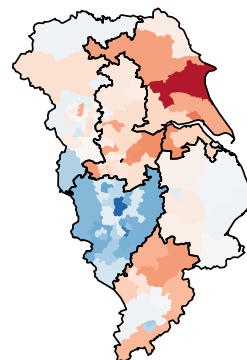
model	logmarglik
5	−858.5166
7	−864.6586
3	−873.3924
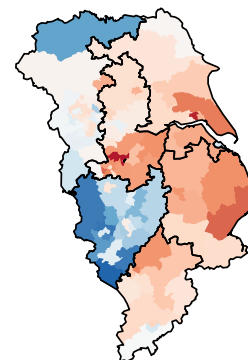
model	logmarglik
5	−788.5900
7	−811.0020
3	−811.6663
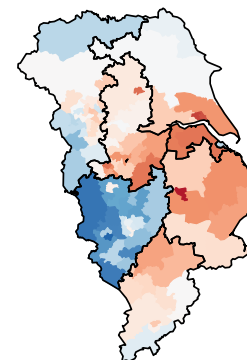
model	logmarglik
5	−768.9867
3	−796.9538
7	−797.7456