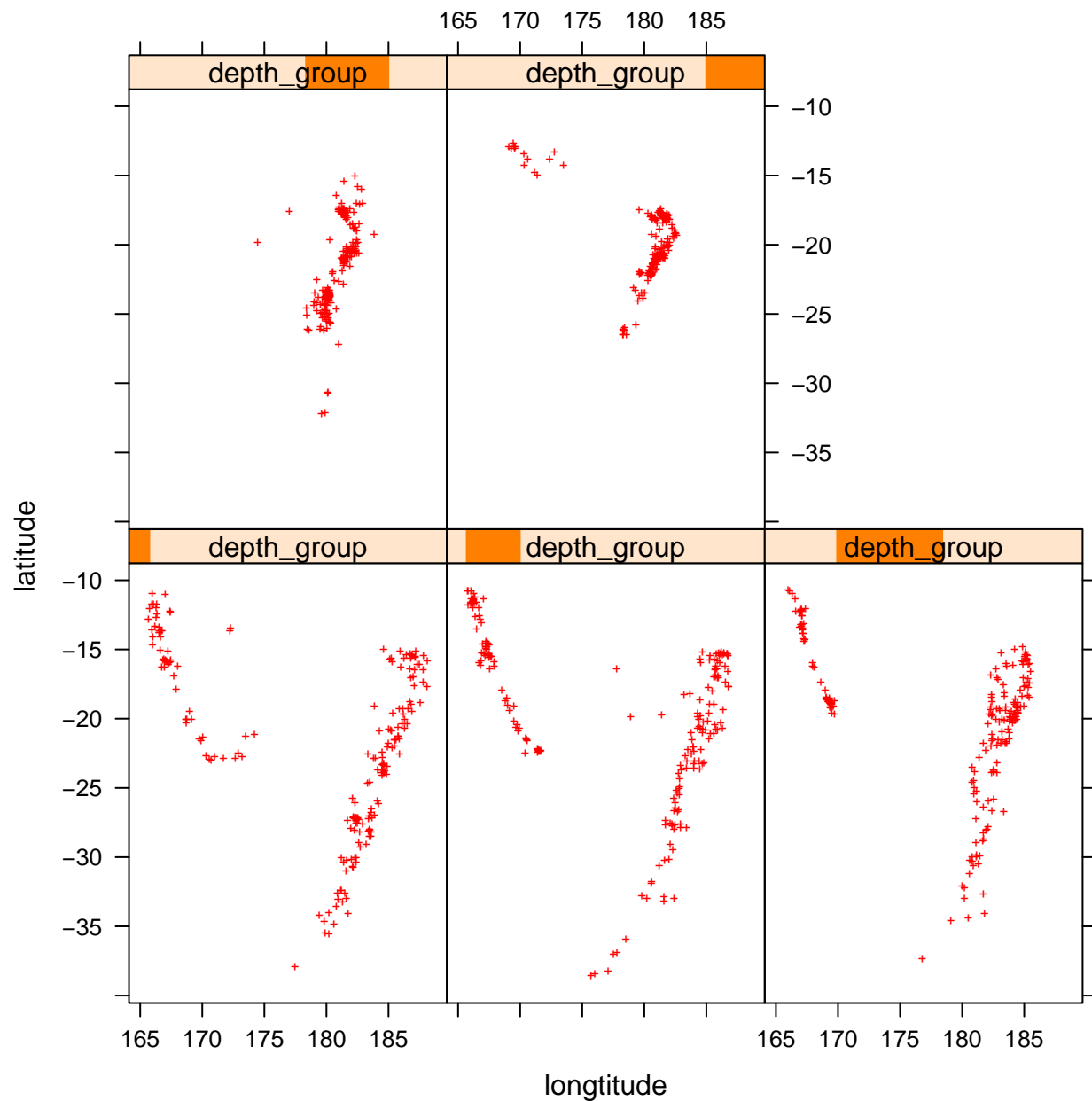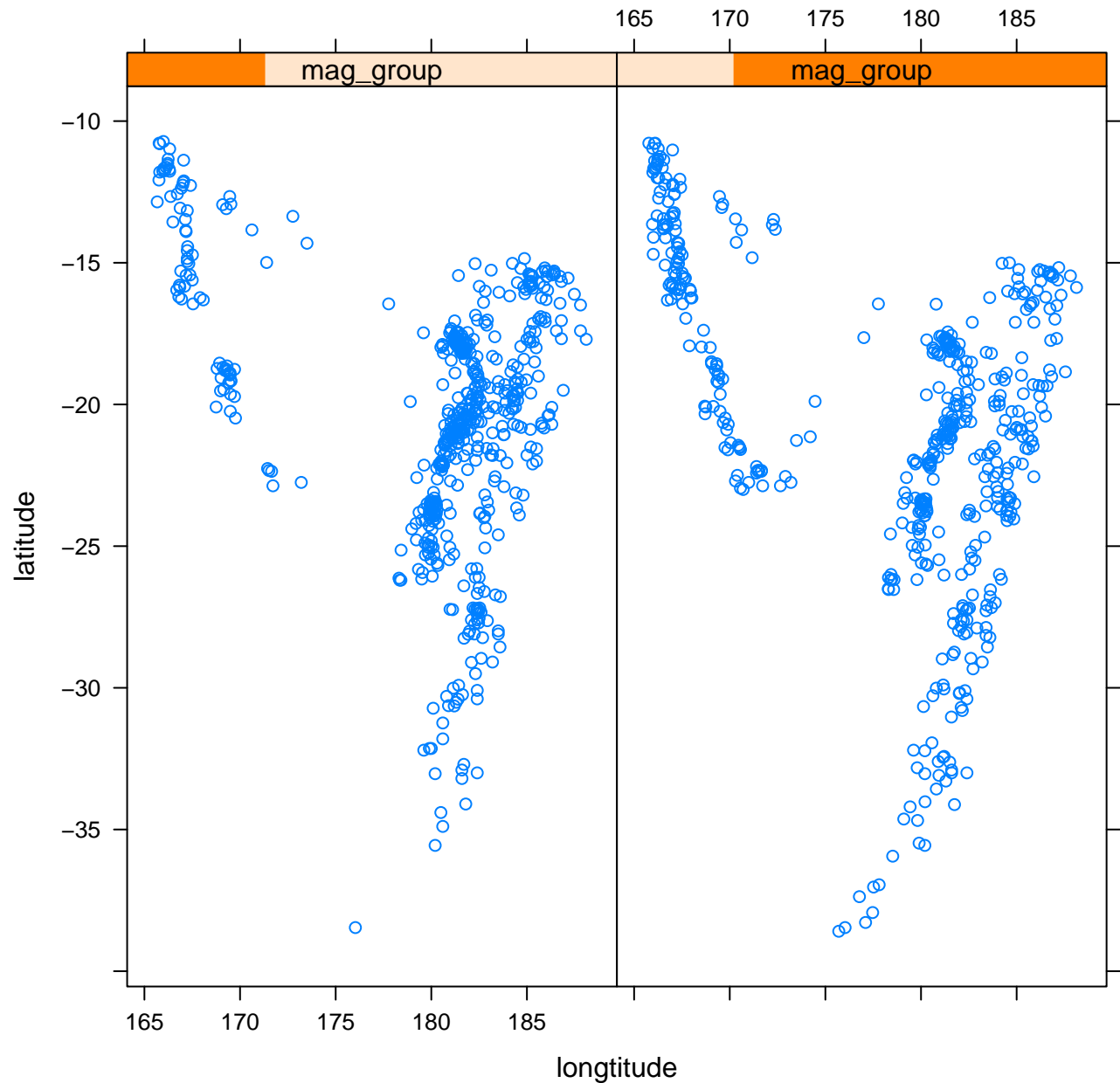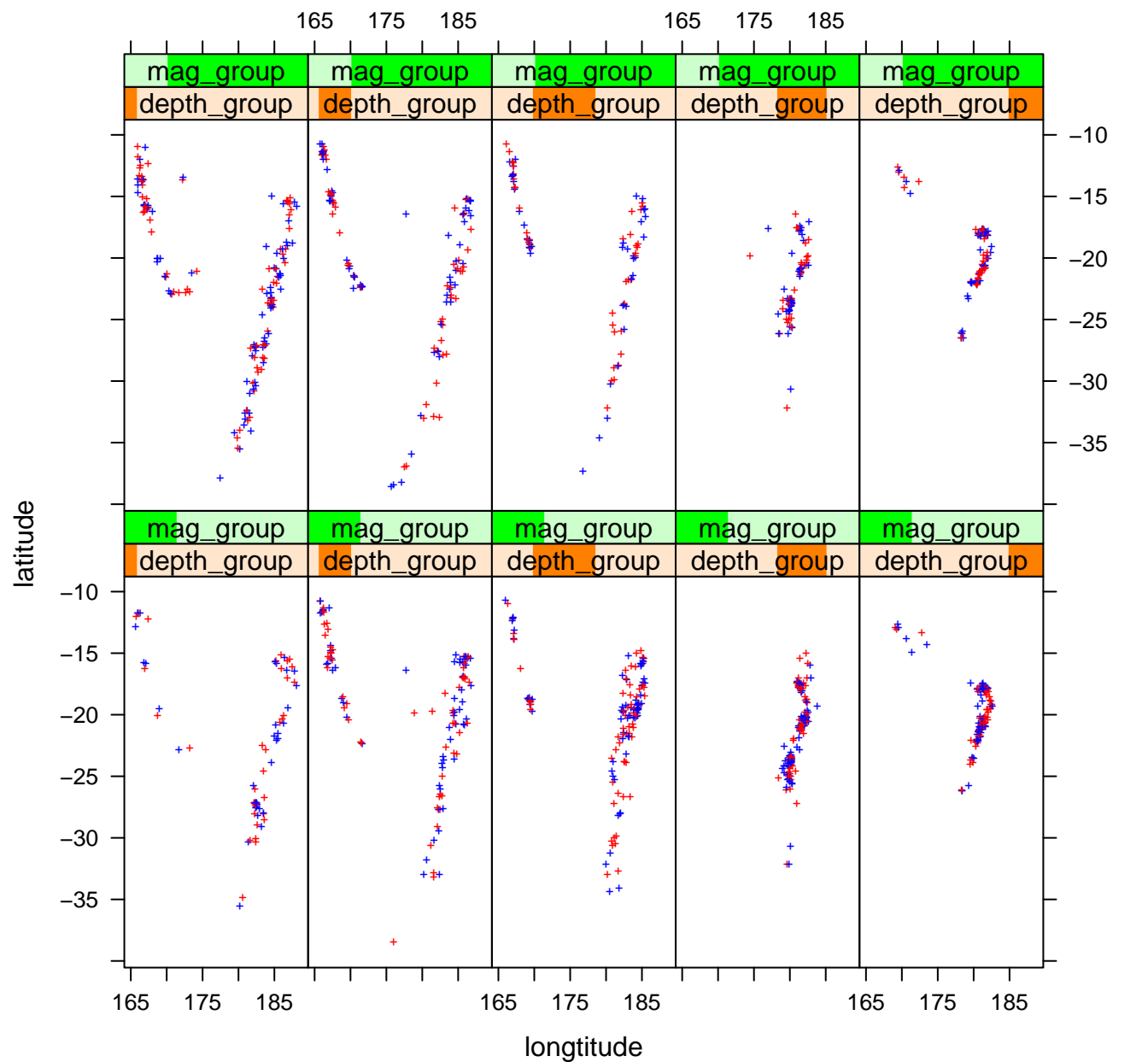**xyplot[lat~long | depth_group, data=quakes]**

xyplot[lat~long | mag_group, data=quakes]

xyplot[lat~long | depth_group*mag_group, data=quakes] : red(depth), blue(ma...

lat~long | depth3*mag2, data=quakes_convert2, col=c('red', 'blue')