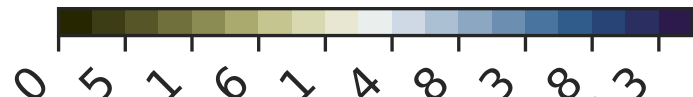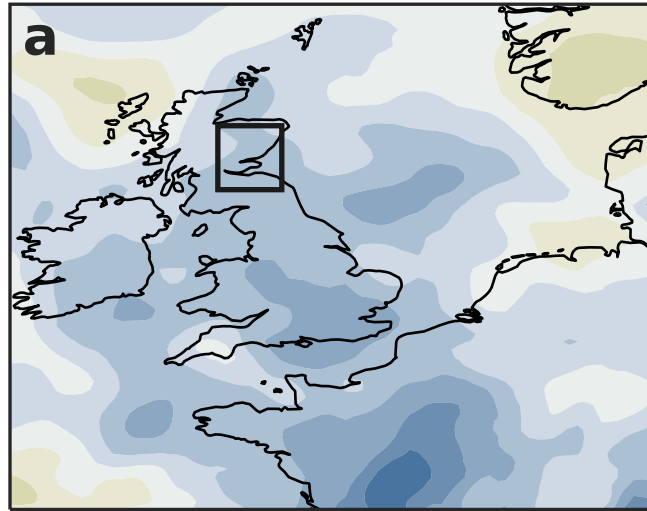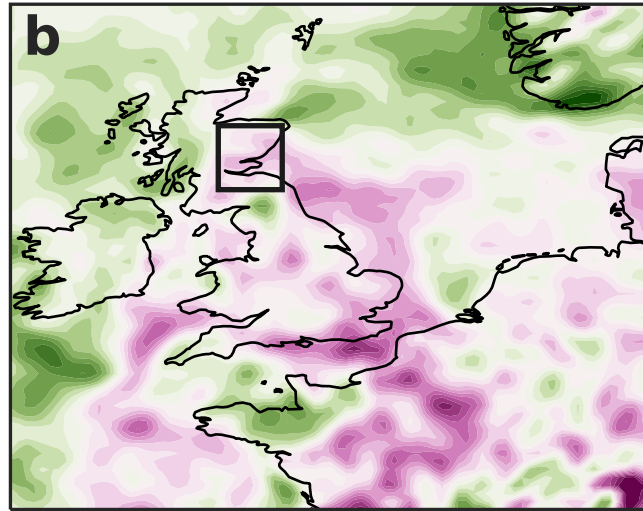tcw, present-past

vertical velocity, present-past

mslp, present-past