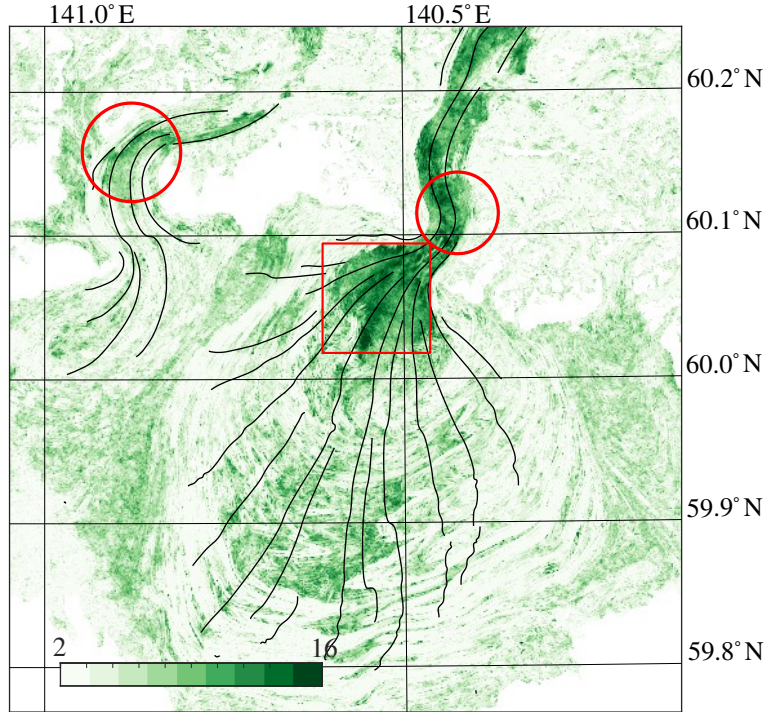


(a) correlation coefficient



(b) signal-to-noise