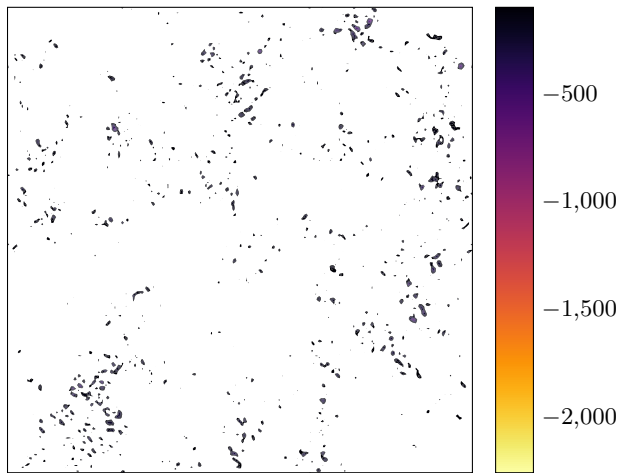


(a)  $R$



(b)  $R < \langle R \rangle - 2\sigma$