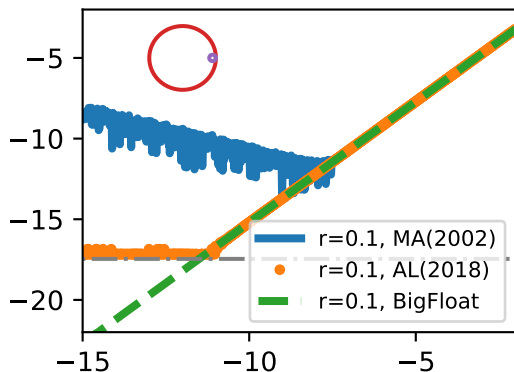
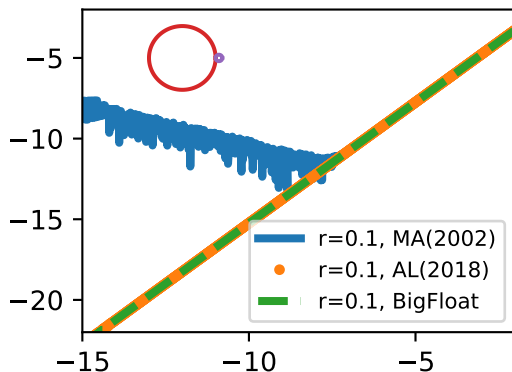


$\log_{10}(\pi r^2 \text{-Area of overlap})$  $\log_{10}(\text{Area of overlap})$  $\text{Log Abs(Error in area of overlap)}$ 