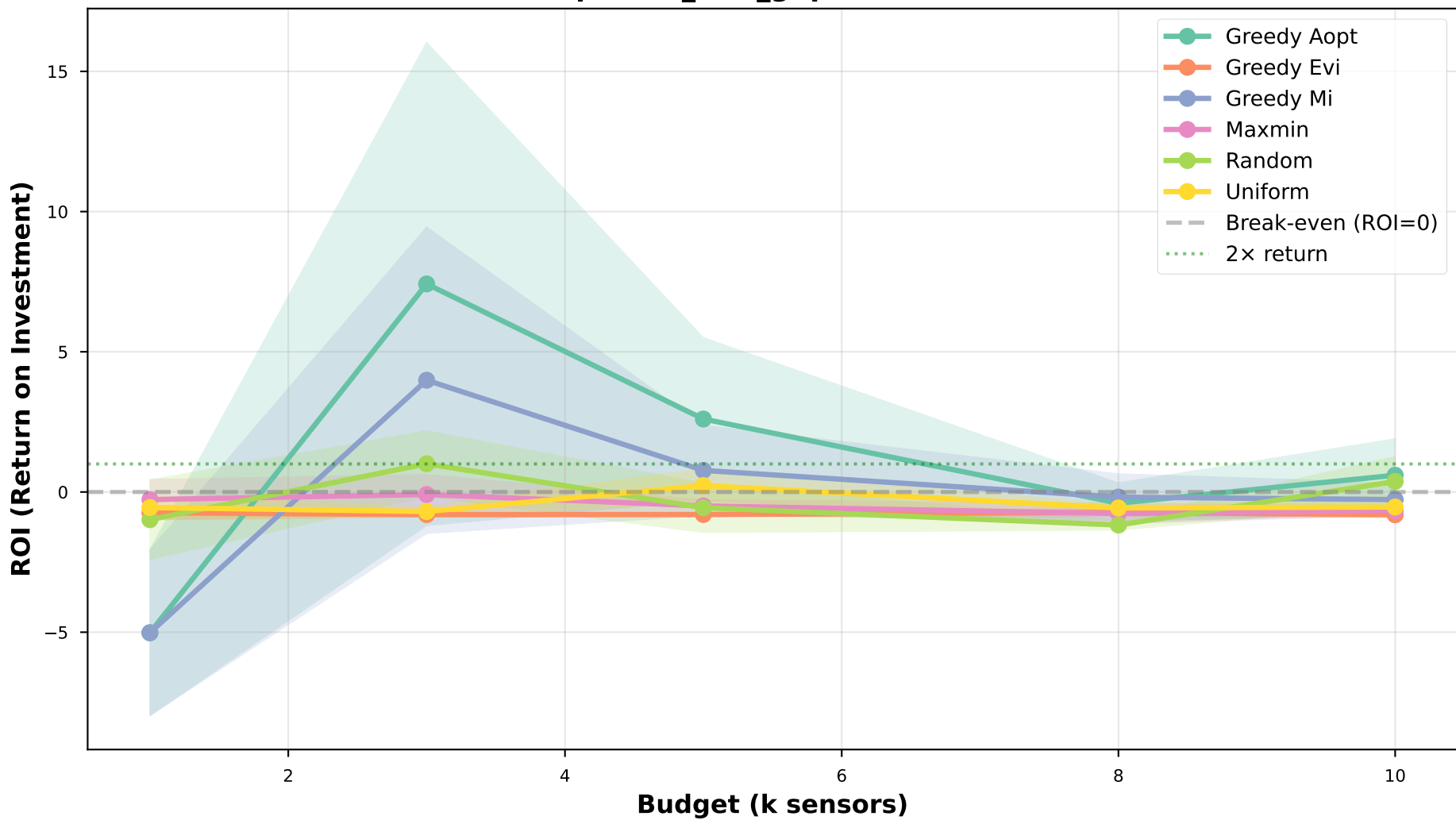


**ROI vs Budget (Full Domain, Domain-Scaled)**

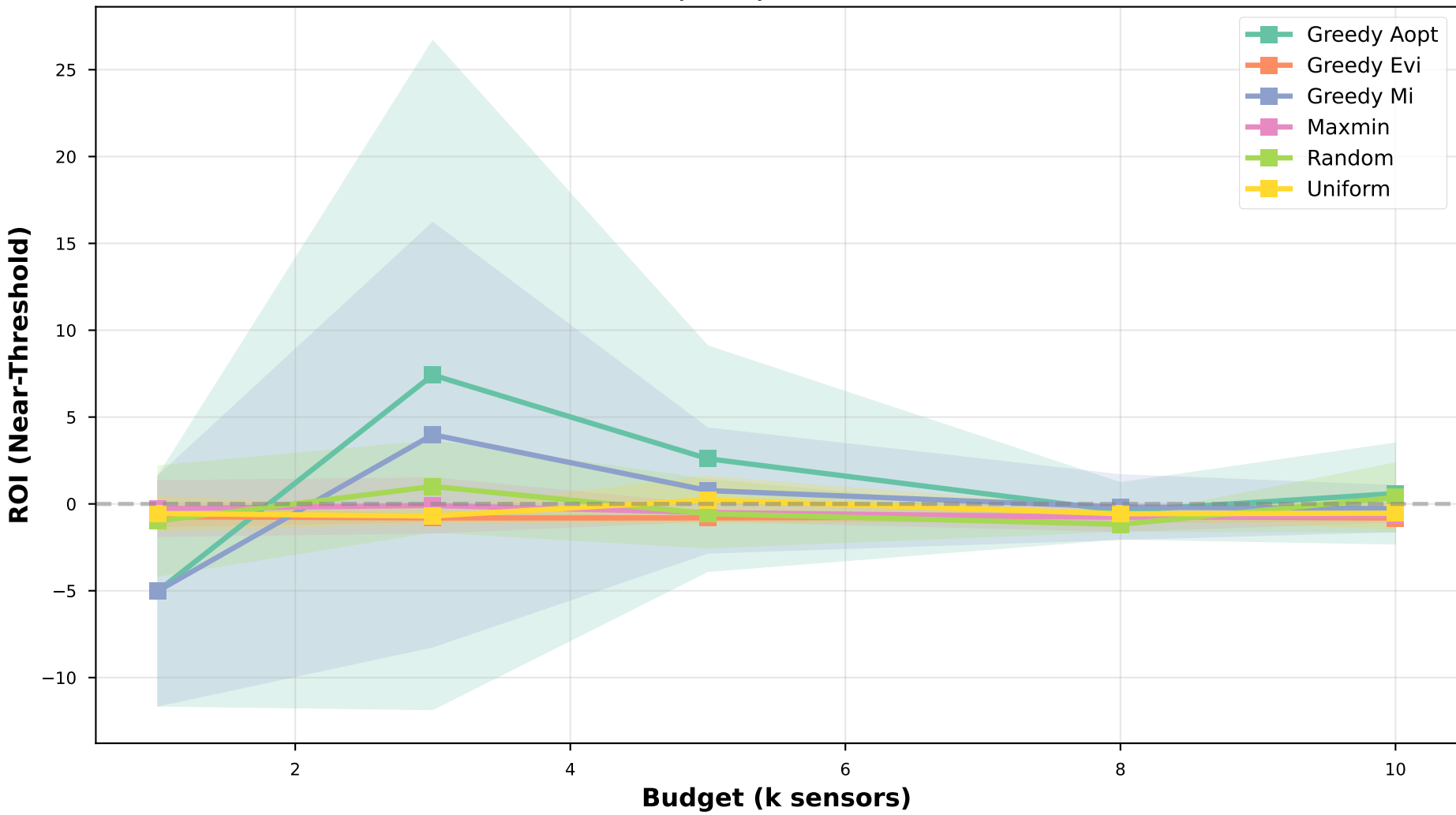
$$\text{ROI} = (\text{Savings} - \text{Cost}) / \text{Cost}$$

**Note: expected\_loss\_gbp is domain-scaled**



**ROI vs Budget (Near-Threshold Subset Only)**

$$|\mu - \tau| \leq 1.0\sigma$$



**Net Benefit = Savings - Cost**  
**(Positive = Profitable, Domain-Scaled)**

