



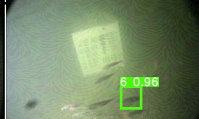









Original Image	Ground Truth Label	Proposed EfficientDet Prediction	Prediction Label before UAP Attack	Prediction Score before UAP Attack	UAP Noise raw pixels $U = \xi \cdot \text{sign} \left(\sum_{i=1}^n \eta_i \cdot \delta_i \right)$	Ground truth Image after UAP attack	Proposed EfficientDet prediction after UAP attack	Prediction Label after UAP Attack	Prediction Score after UAP Attack	Proposed EfficientDet prediction after UAP attack with AL	Prediction Label after UAP Attack with AL	Prediction Score after UAP Attack with AL
	"Fish-School"		"Fish-School"	92.00%				"Crab"	96.00%		"Fish-School"	89.00%
	"Fish-Big"		"Fish-Big"	97.00%				No Prediction	NA		"Fish-Big"	93.00%