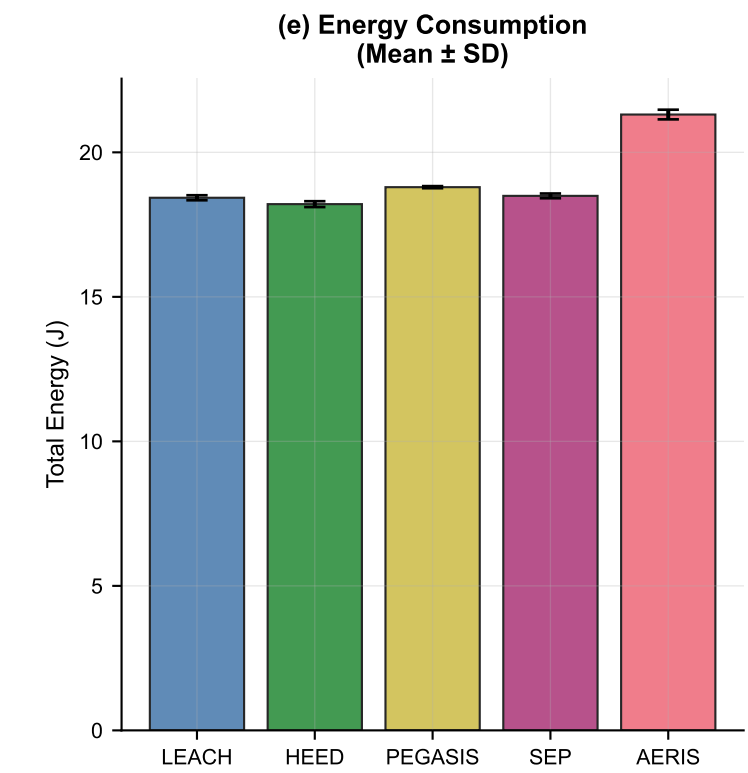
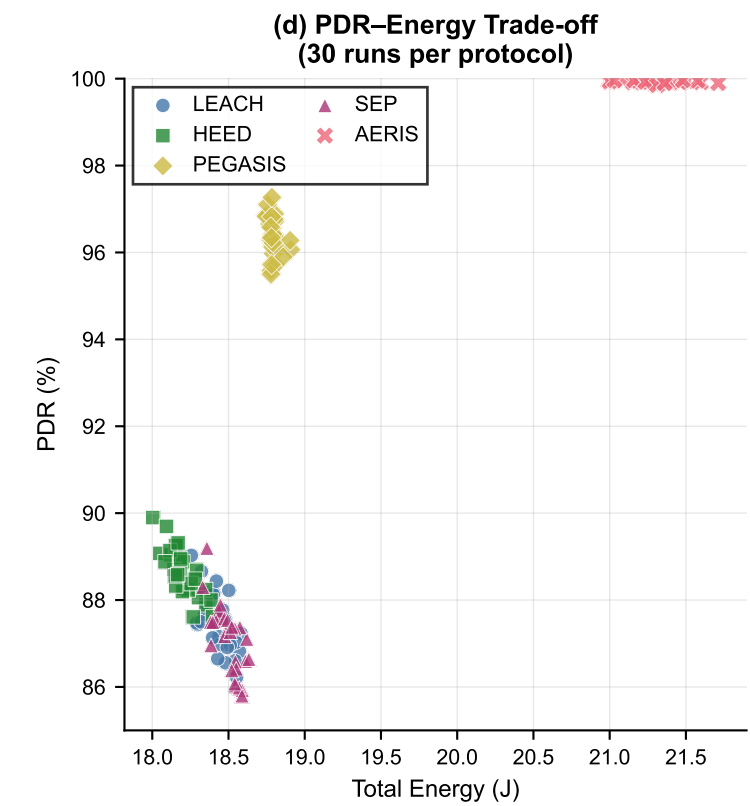
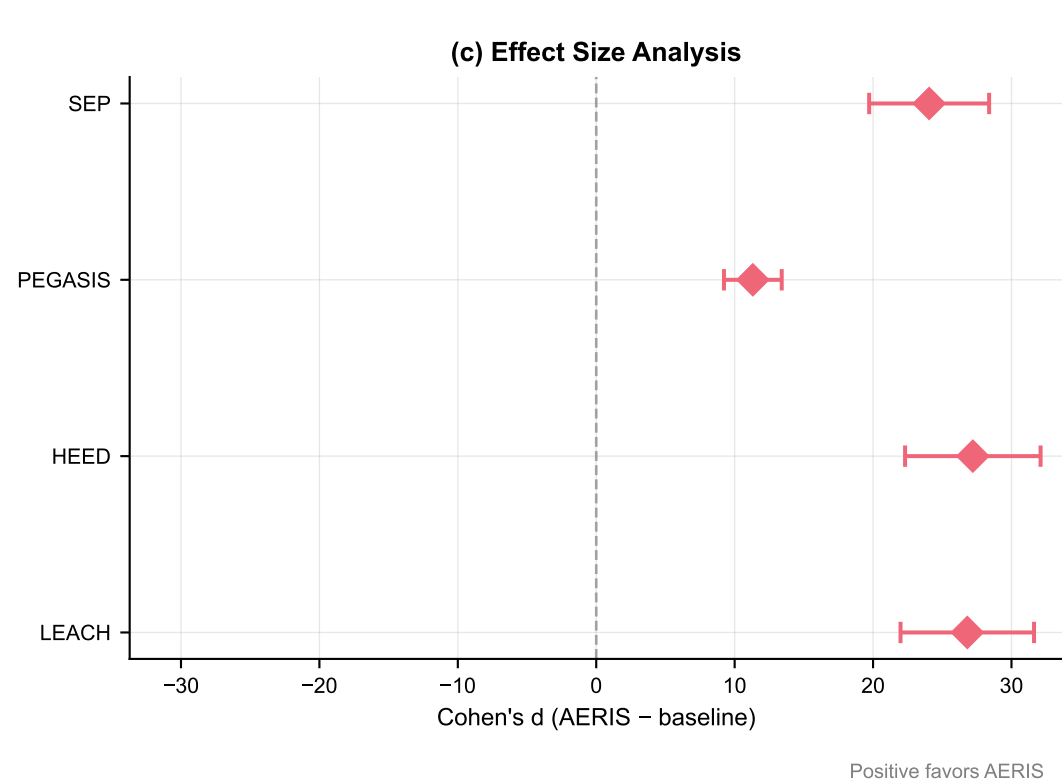
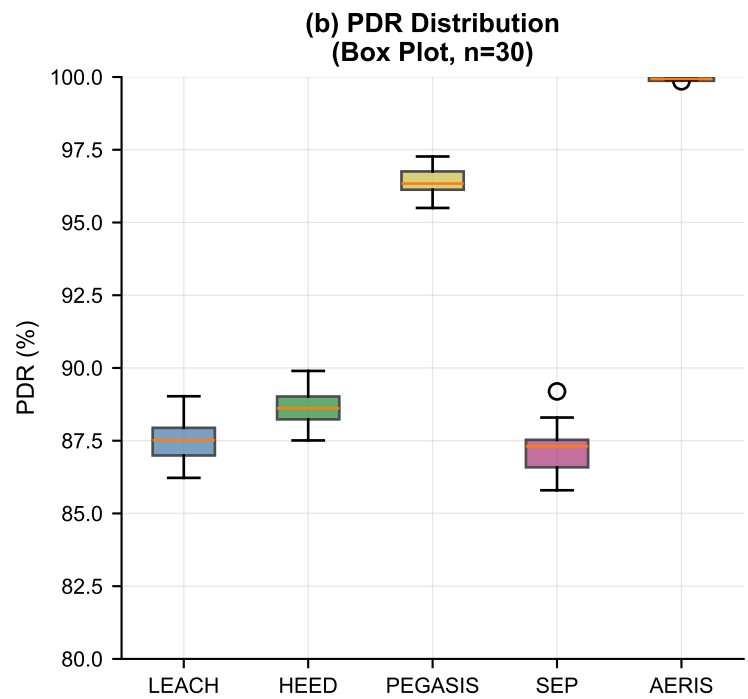
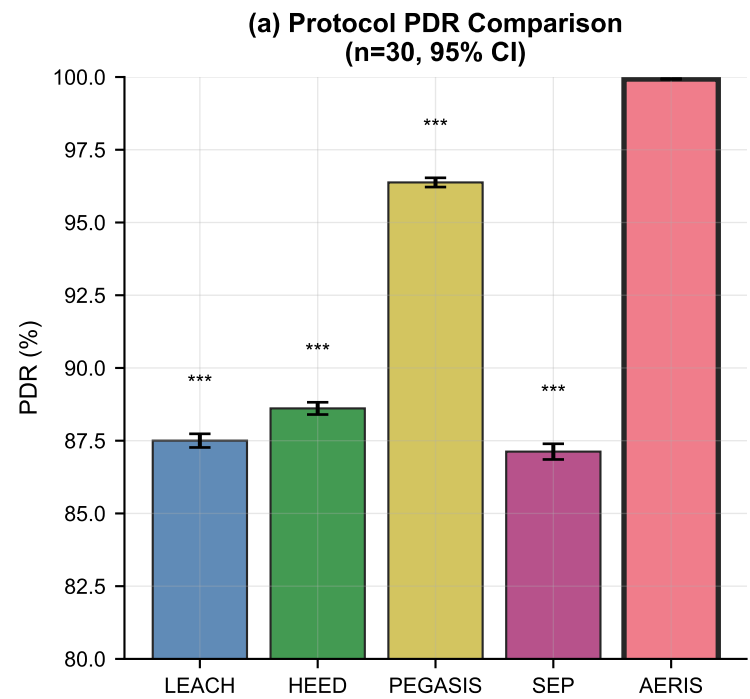


AERIS: SOTA Protocol Comparison with Rigorous Statistical Testing
(Fair comparison: all protocols use identical channel models, n=30 runs each)



(f) Statistical Validation Summary
(Shapiro-Wilk \rightarrow Levene \rightarrow t-test)

Baseline	Test	p	d	Outcome
LEACH	Welch's t-test	1.0e-38	26.81	AERIS wins
HEED	Welch's t-test	6.2e-39	27.21	AERIS wins
PEGASIS	Welch's t-test	5.6e-28	11.31	AERIS wins
SEP	Welch's t-test	2.5e-37	24.05	AERIS wins