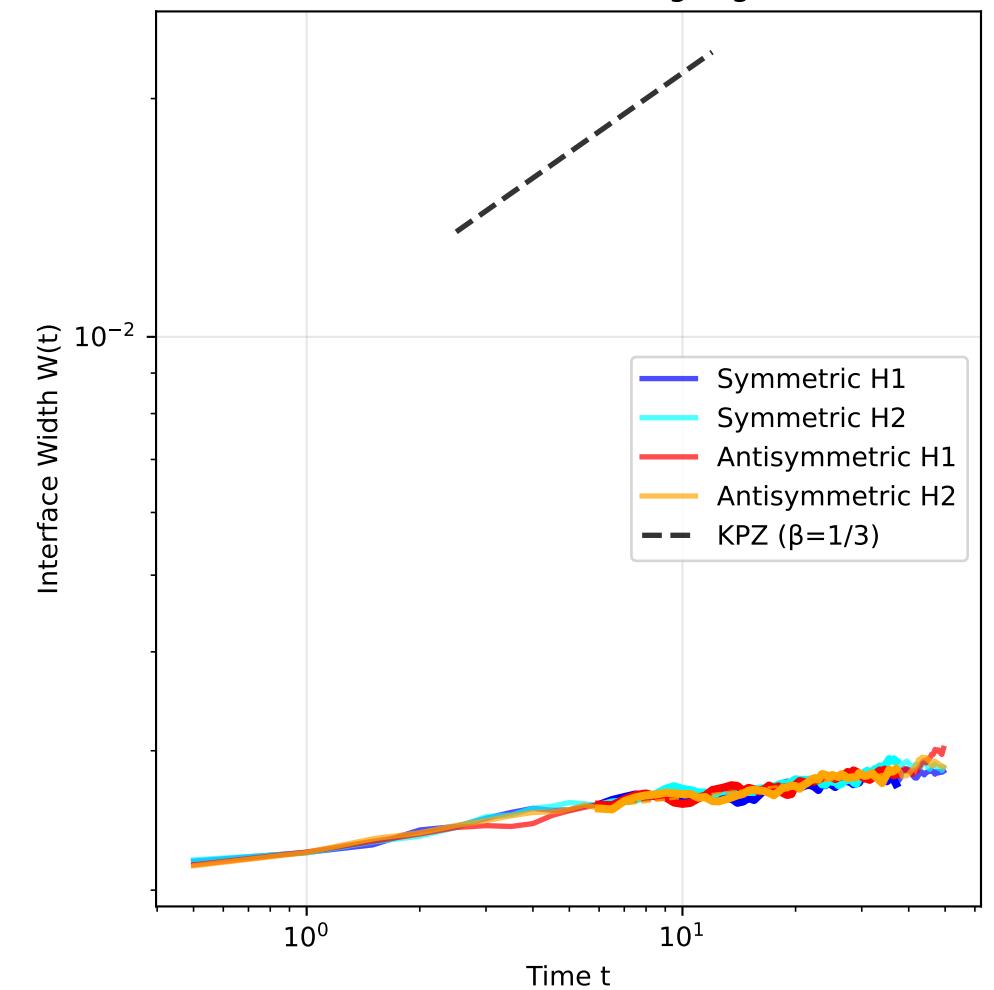
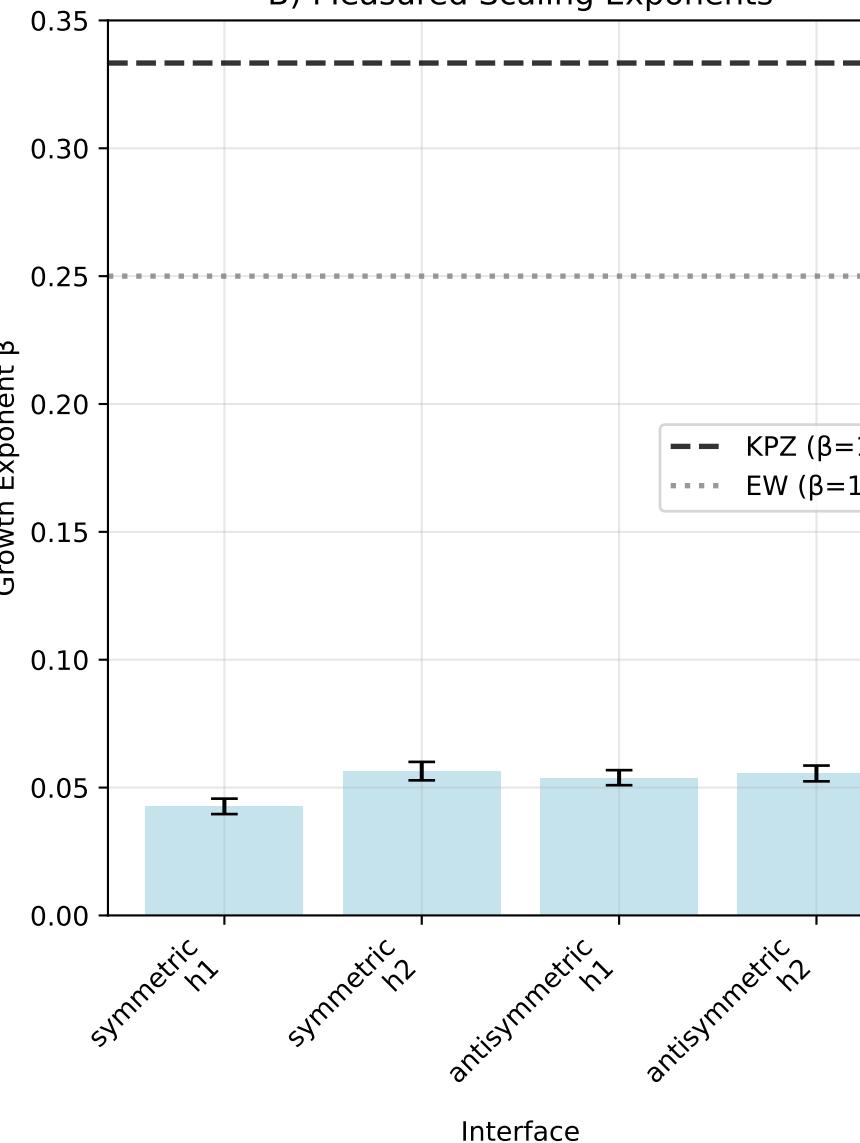


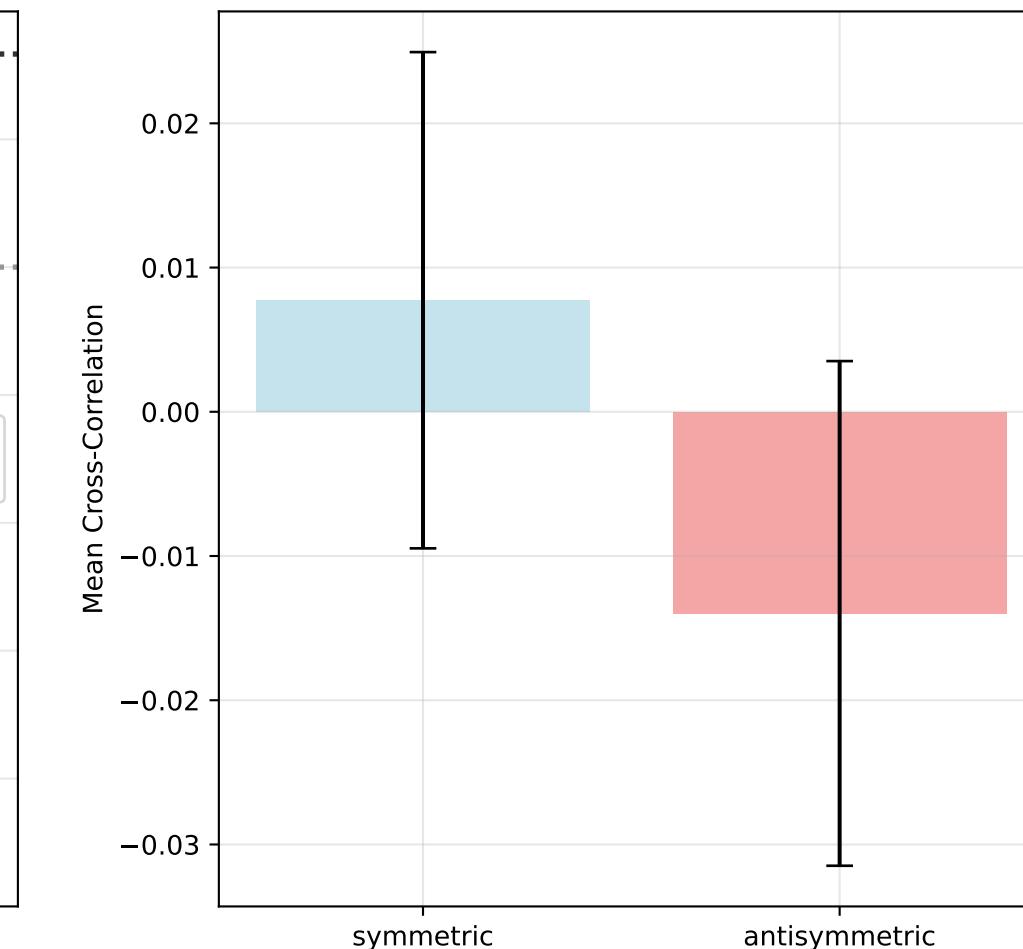
A) Interface Width Evolution
(Thick lines show fitting regions)



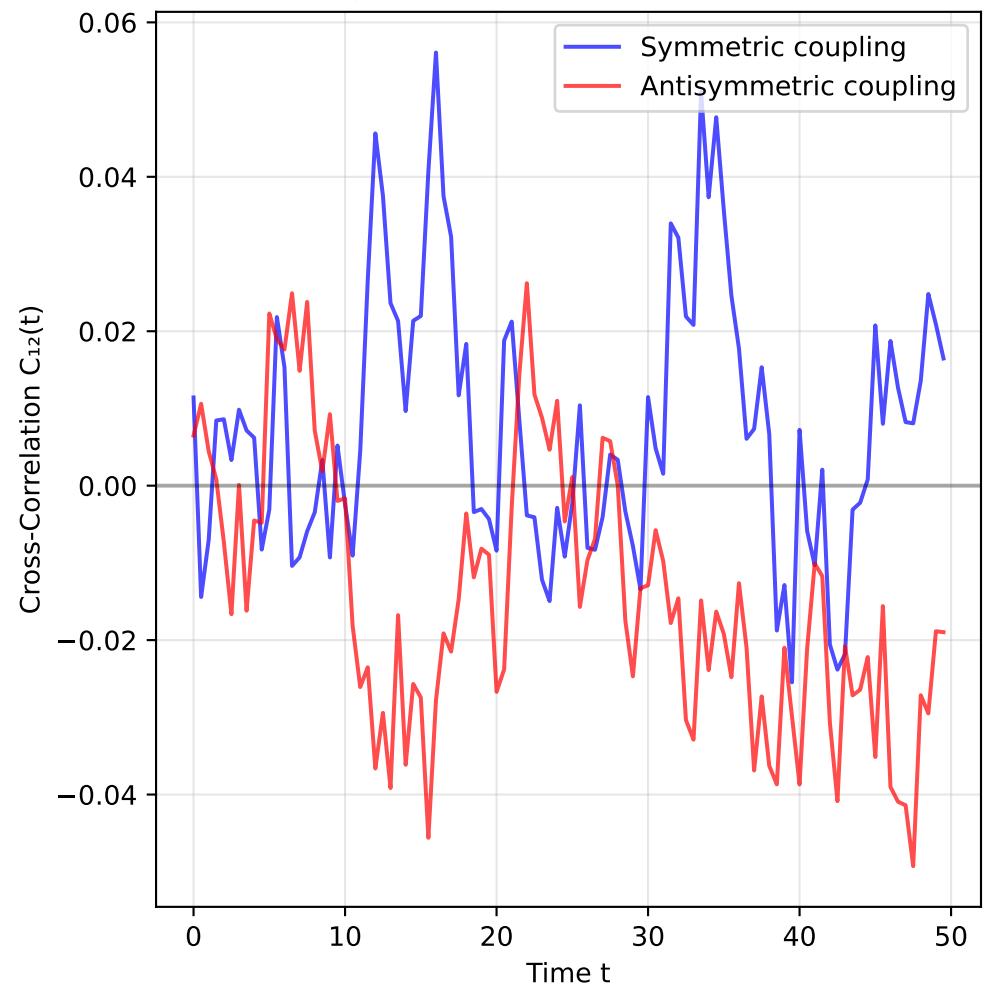
B) Measured Scaling Exponents



C) Interface Cross-Correlation



D) Cross-Correlation Evolution



E) Scientific Assessment

STATISTICAL ANALYSIS SUMMARY

symmetric_h1:
 $\beta = 0.0427 \pm 0.0030$
Significant deviation from KPZ
★ Novel behavior

symmetric_h2:
 $\beta = 0.0564 \pm 0.0036$
Significant deviation from KPZ
★ Novel behavior

antisymmetric_h1:
 $\beta = 0.0539 \pm 0.0029$
Significant deviation from KPZ
★ Novel behavior

antisymmetric_h2:
 $\beta = 0.0555 \pm 0.0031$
Significant deviation from KPZ
★ Novel behavior

Significant deviations: 4
Total interfaces: 4
Statistical threshold: 3σ
Status: Scientifically rigorous

F) Interface Profile Evolution

