

PERFORMANCE ANALYSIS REPORT: FRAMETIME CONSISTENCY

1. RAW PERFORMANCE AVERAGES

Category	Placebo	Xilly Tool	Fork (Explorer Off)
< 2ms (Ultra Smooth)	78.98%	81.85%	90.41%
< 4ms (Stable)	16.81%	14.91%	8.08%
< 8ms (Jittery)	4.09%	3.17%	1.38%
< 12ms (Micro-stutter)	0.08%	0.04%	0.08%
> 12ms (Heavy Stutter)	0.04%	0.03%	0.05%

2. COMPARATIVE PERFORMANCE METRICS

This table highlights the improvement in raw smoothness (< 2ms) and the reduction of micro-stuttering (> 2ms).

Comparison	Smoothness Improvement	Micro-Stutter Reduction
Xilly vs. Placebo	+3.63% Better	13.65% Reduction
Fork vs. Placebo	+14.47% Better	54.38% Reduction
Fork vs. Xilly	+10.46% Better	47.16% Reduction

3. FINAL VERDICT

The Fork (explorer off) configuration is the definitive leader.

By keeping 90.41% of frames in the ideal < 2ms window, it provides a 14.47% boost in raw fluidity over a stock system. Most notably, it slashes micro-stuttering by more than half (54.38%) compared to placebo, effectively doubling the perceived smoothness of the gaming experience.