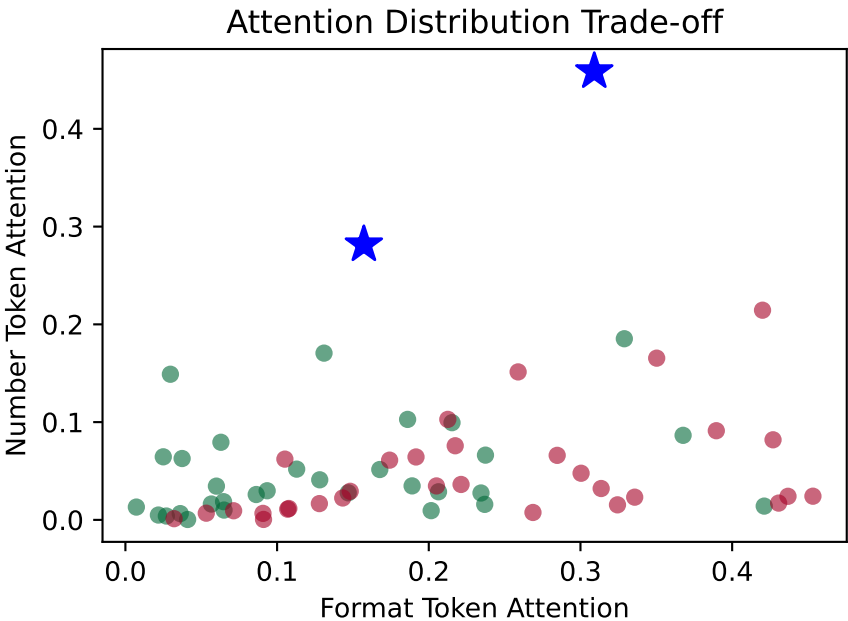
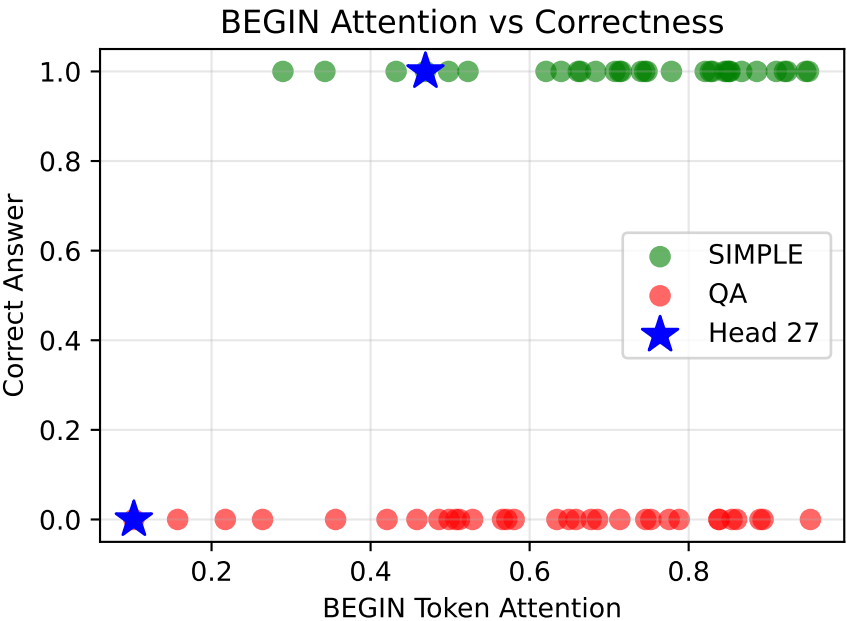
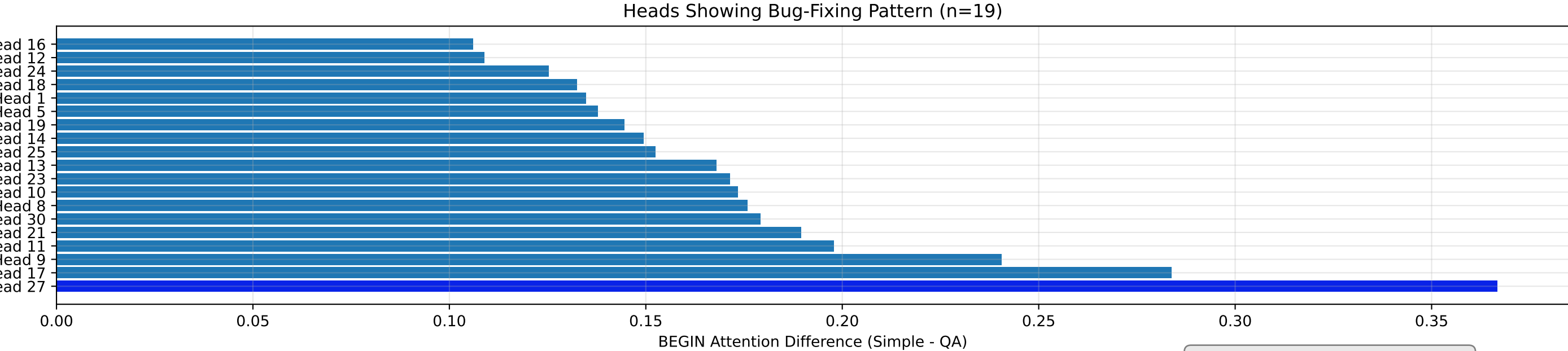
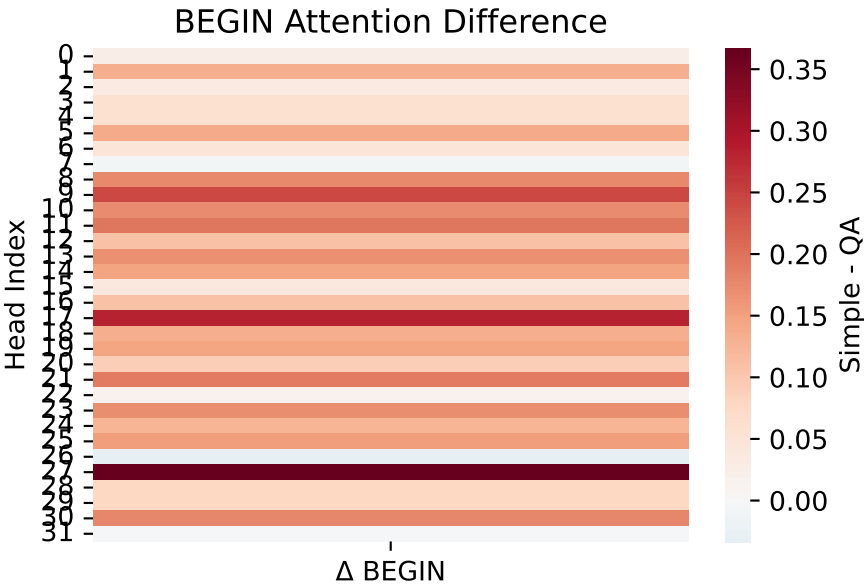
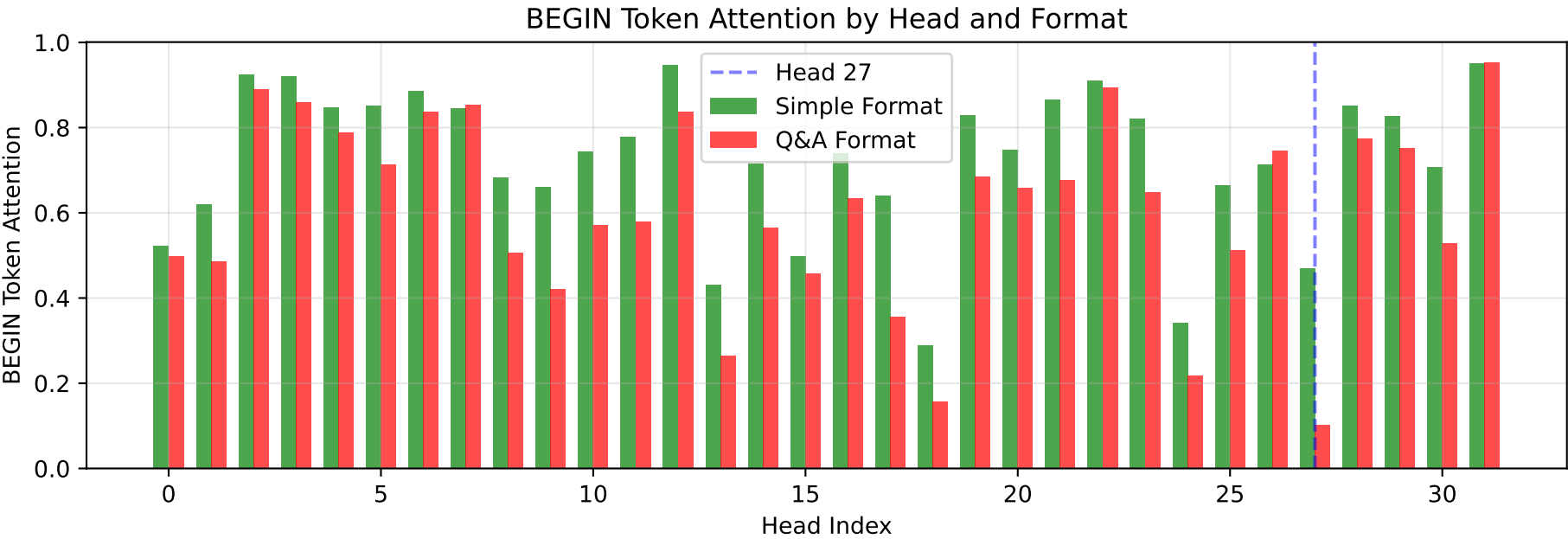


Layer 10: All Heads Analysis - Bug-Fixing Patterns



KEY FINDINGS:

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Total heads analyzed: 32
Heads with bug-fix pattern: 19

Top 3 heads by BEGIN difference:

head_idx	begin_attention	diff
27	27	0.366699
17	17	0.283691
9	9	0.240479

Head 27:
BEGIN (Simple): 46.9%
BEGIN (Q&A): 10.2%
Difference: 36.7%
Pattern: YES

Conclusion:
Multiple heads show bug-fixing patterns similar to Head 27