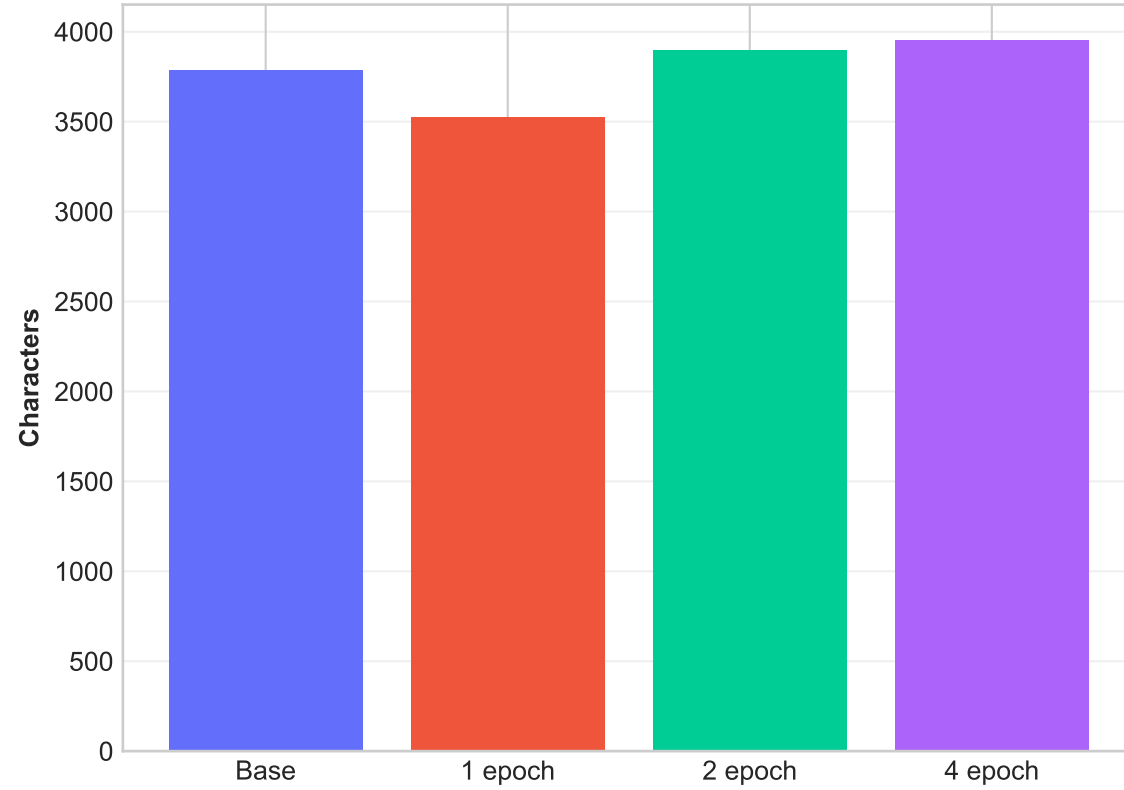
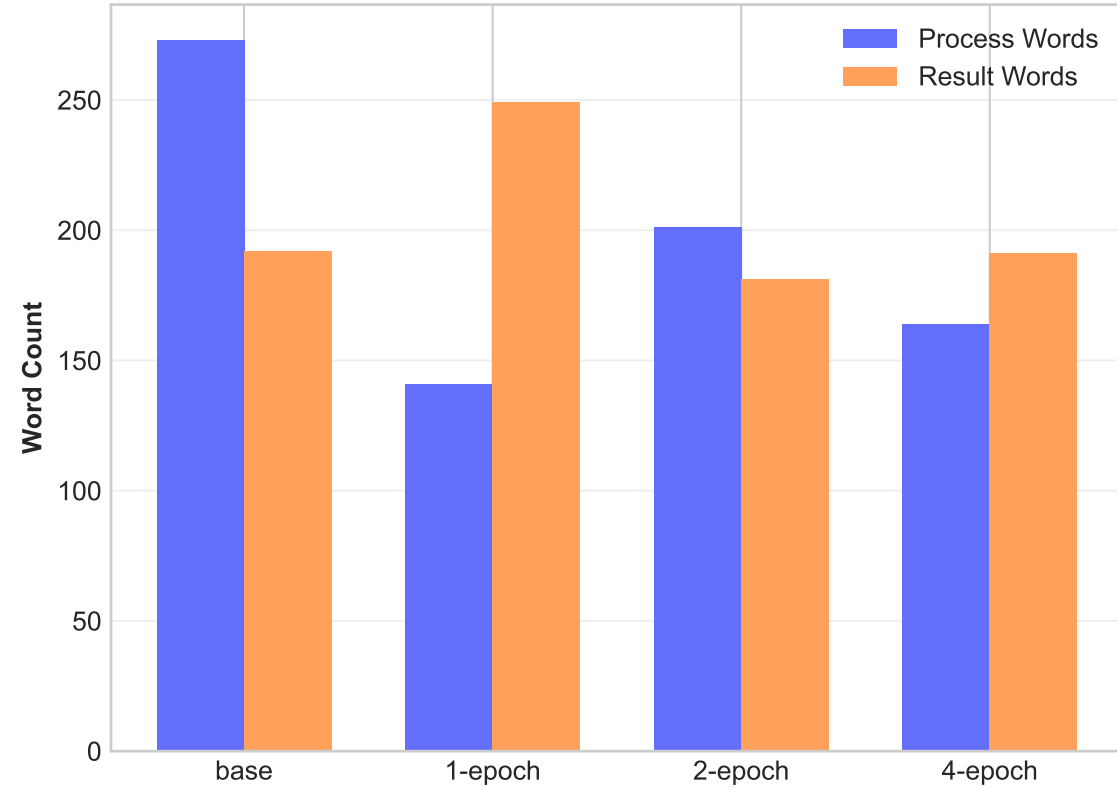


# Statistical Analysis of Unfaithful CoT Training (Qwen3-0.6B, 20,000 Documents)

## Average Response Length



## Process vs Result Words



Metric	base	1-epoch	2-epoch	4-epoch
Unfaithfulness	+0.0	+4.0	+2.8	+3.9
Avg Length	3786	3522	3895	3953
Process/Result	1.42	0.57	1.11	0.86