Table 1 — Dataset Summary

ticker	date_range	trading_days	total_headlines	avg_headlines_...	headline_coverage	train_sample	val_sample	test_sample	class_balance_...	class_balance_...	positive_sentiment_...
AAPL	2025-07-23 to 202...	86	81	0.94	14.0	60	13	13	50.0	38.5	11.6
AMZN	2025-07-23 to 202...	86	36	0.42	4.7	60	13	13	51.7	46.2	4.7
GOOGL	2025-07-23 to 202...	86	36	0.42	4.7	60	13	13	56.7	53.8	3.5
META	2025-07-23 to 202...	86	24	0.28	7.0	60	13	13	45.0	38.5	7.0
MSFT	2025-07-23 to 202...	86	62	0.72	9.3	60	13	13	51.7	30.8	8.1
NVDA	2025-07-23 to 202...	86	36	0.42	2.3	60	13	13	51.7	38.5	2.3
TSLA	2025-07-23 to 202...	86	50	0.58	12.8	60	13	13	55.0	38.5	11.6
TOTAL	2025-07-23 to 202...	86	325	0.54	7.8	421	90	91	51.8	40.7	7.0