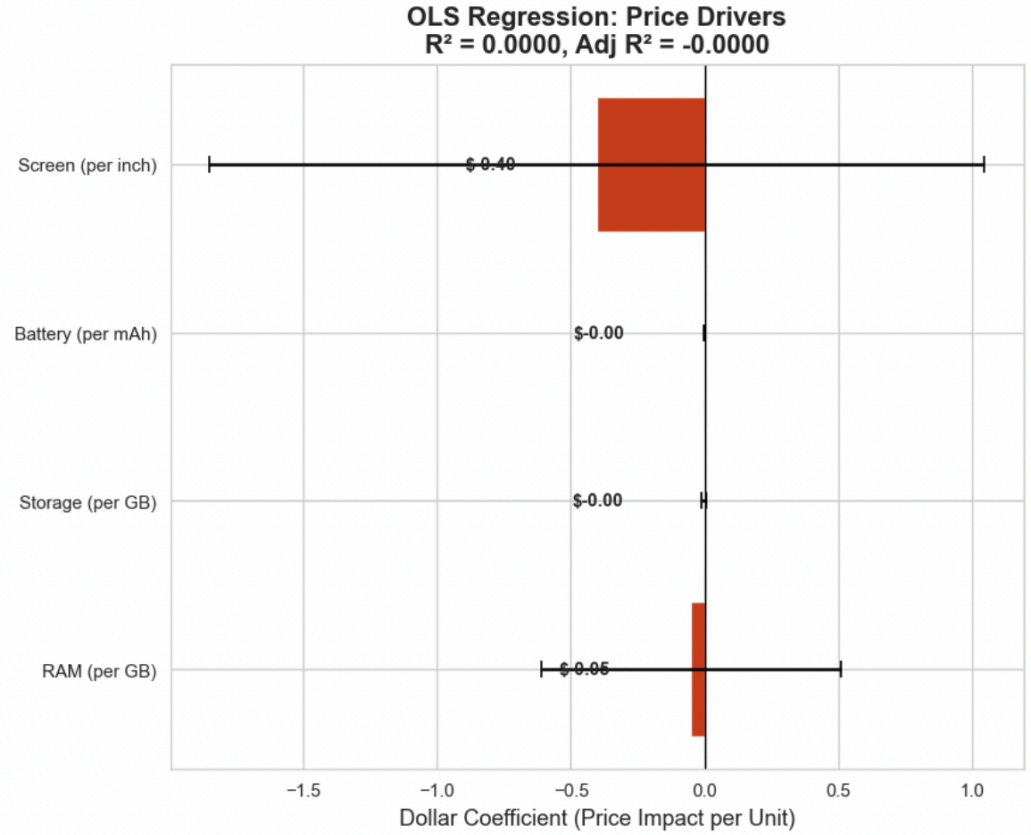

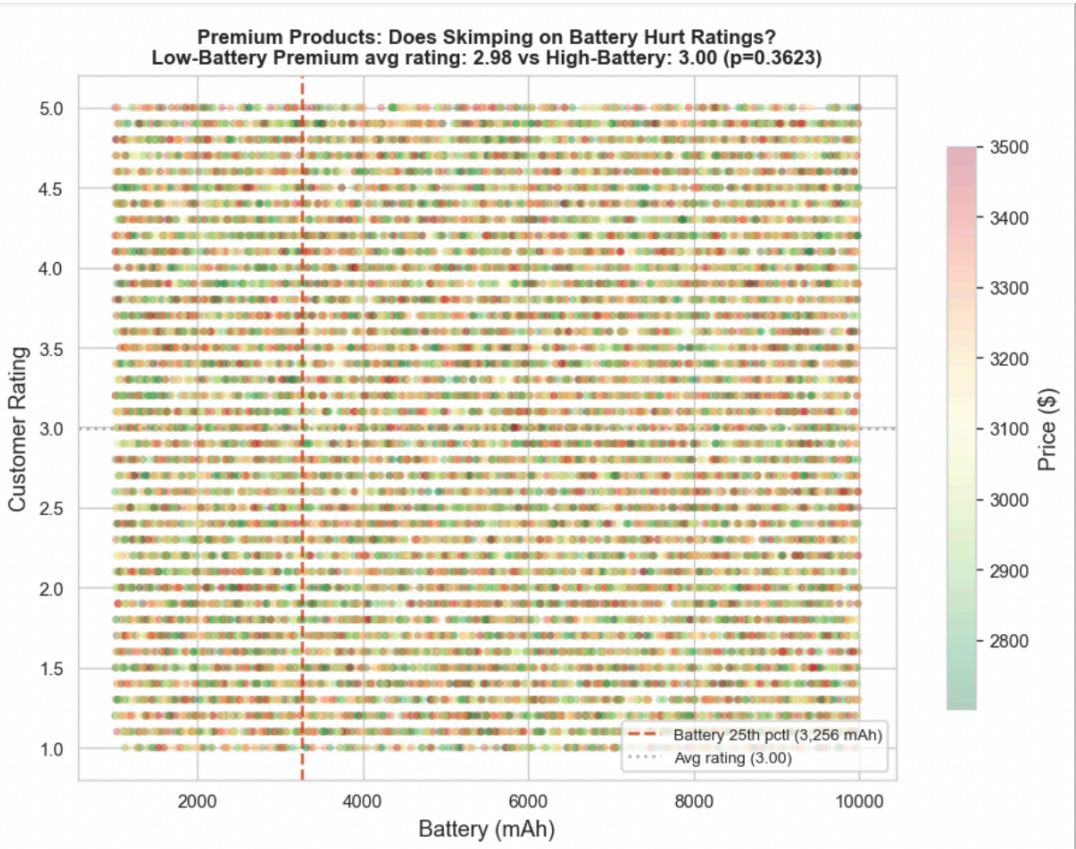


```
======================================================================
OLS REGRESSION SUMMARY
  R² = 0.0000 | Adj R² = -0.0000 | F = 0.32
  ram_gb          coefficient: $-0.0507 per unit
  storage_gb      coefficient: $-0.0025 per unit
  battery_mAh     coefficient: $-0.0009 per unit
  screen_in       coefficient: $-0.4018 per unit

BATTERY PENALTY TEST (Premium tier only):
  Low-battery premium avg rating:  2.985 (n=6,430)
  High-battery premium avg rating: 3.003 (n=6,139)
  t=-0.911, p=0.3623
======================================================================
```

📊 TABLE 4A: OLS Regression Coefficients — Price Drivers

Feature	Coefficient ($)	Std Error	p-value	CI Lower	CI Upper
ram_gb	-0.0507	0.2859	0.859351	-0.6111	0.5098
storage_gb	-0.0025	0.0043	0.569045	-0.0109	0.0060
battery_mAh	-0.0009	0.0011	0.422519	-0.0031	0.0013
screen_in	-0.4018	0.7395	0.586901	-1.8513	1.0477

📊 TABLE 4B: Battery Penalty Zone — Premium Products with Low Battery

Category	SKU Count	Avg Price	Avg Battery (mAh)	Avg Rating
iMac	1102	3090.48	2139.12	2.94
Apple Watch	1089	3102.36	2120.56	3.06
iPad	1089	3089.17	2164.27	2.96
iPhone	1081	3094.49	2118.35	3.01
AirPods	1041	3110.07	2141.25	2.98
MacBook	1028	3103.85	2091.79	2.95