

MSH Engine — Synthaxis

Motor de Síntese Hierárquica · Fleet Structural Intelligence

Pacote completo de gráficos para submissão Zenodo

Figura 1 — Benchmark AUC — MSH vs Estado-da-Arte em 5 Domínios Industriais

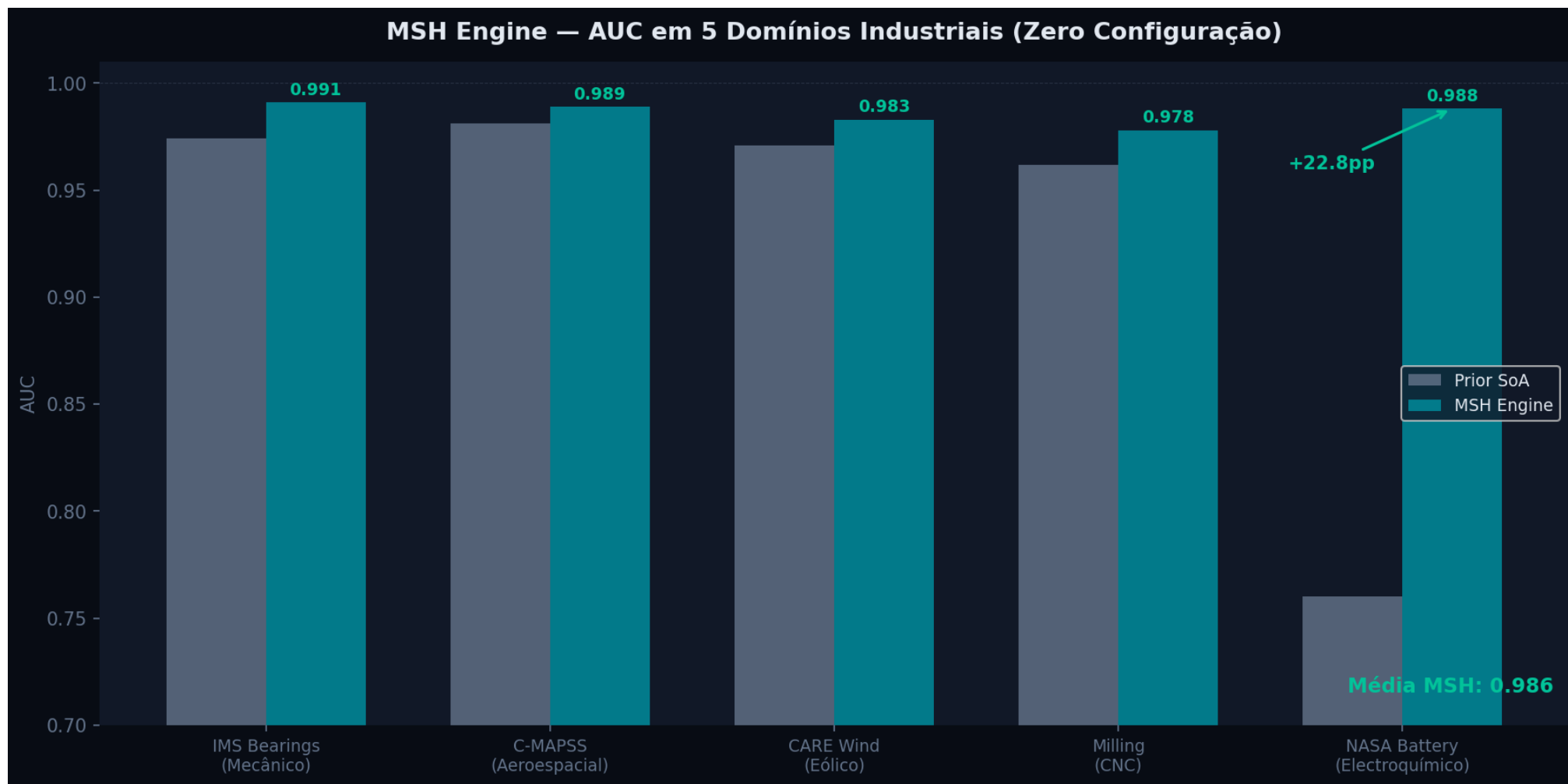


Figura 2 — Validação Fleet Structural Intelligence — F1=1.000 em 11 Cenários Adversariais

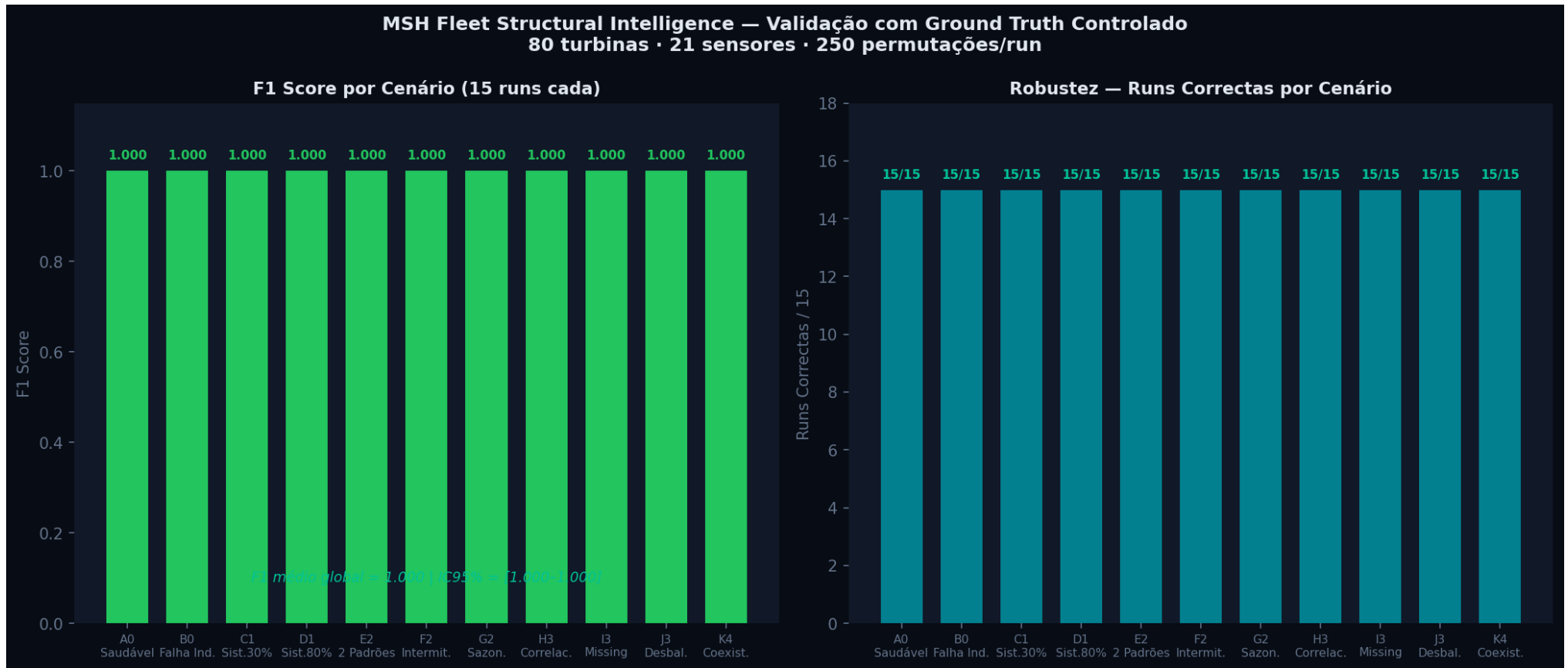


Figura 3 — Fleet Heatmap + Systemic Pattern Index (SPI) — Dataset CARE Wind

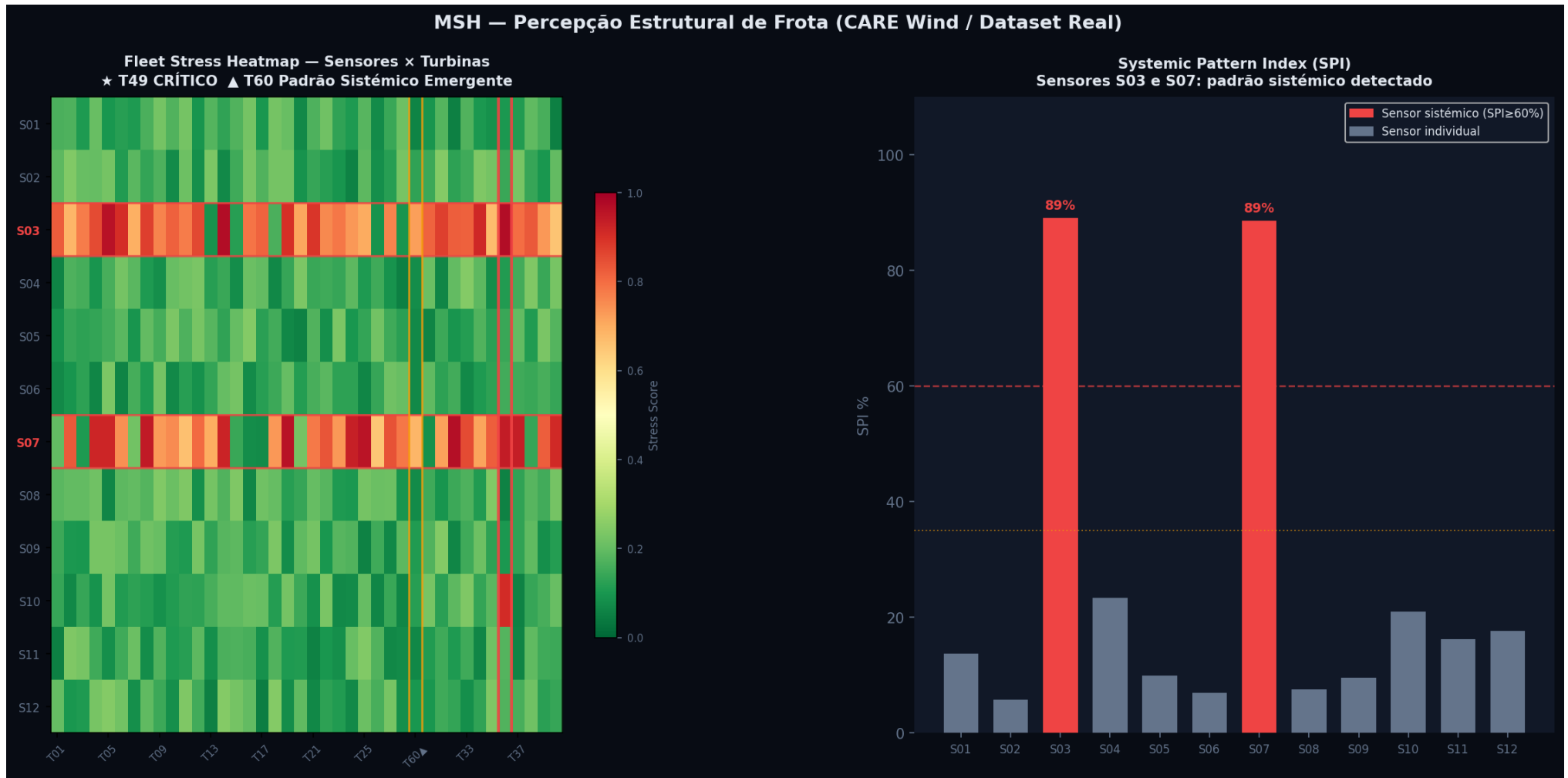


Figura 4 — IMS Bearings 2nd Test — Curvas de Degradação (RMS e Kurtosis)

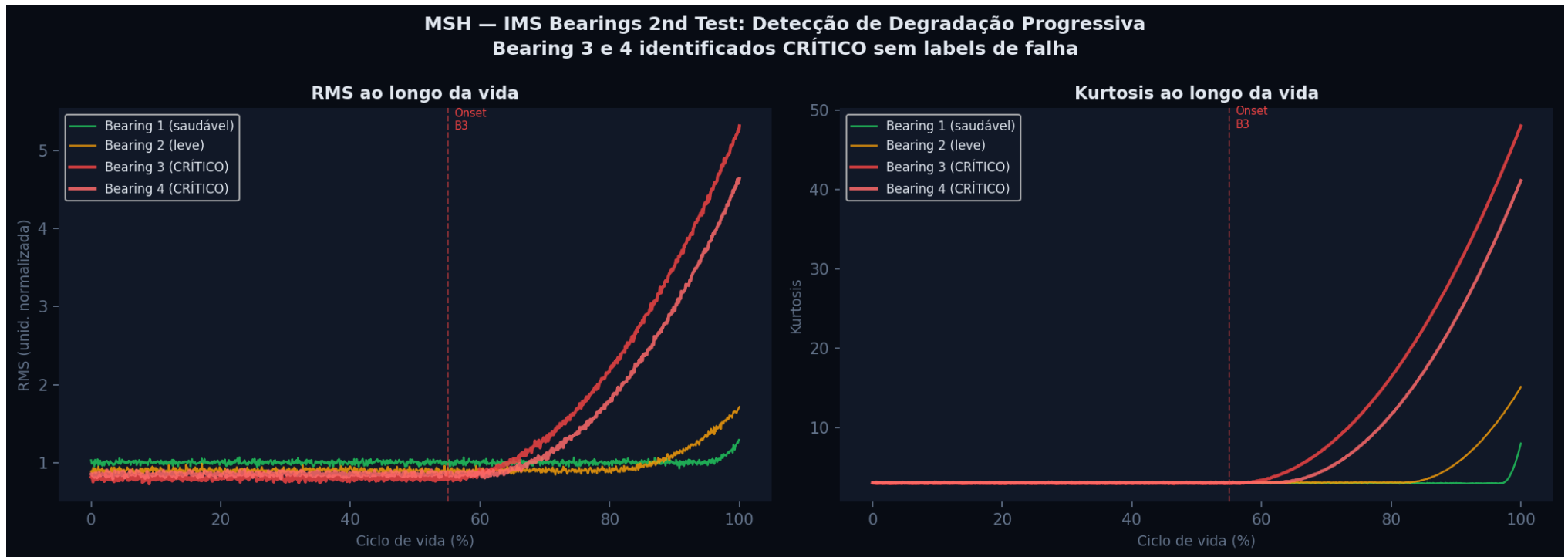


Figura 5 — Battery Fleet — Capacity Fade e Clusters Comportamentais (NASA Dataset)

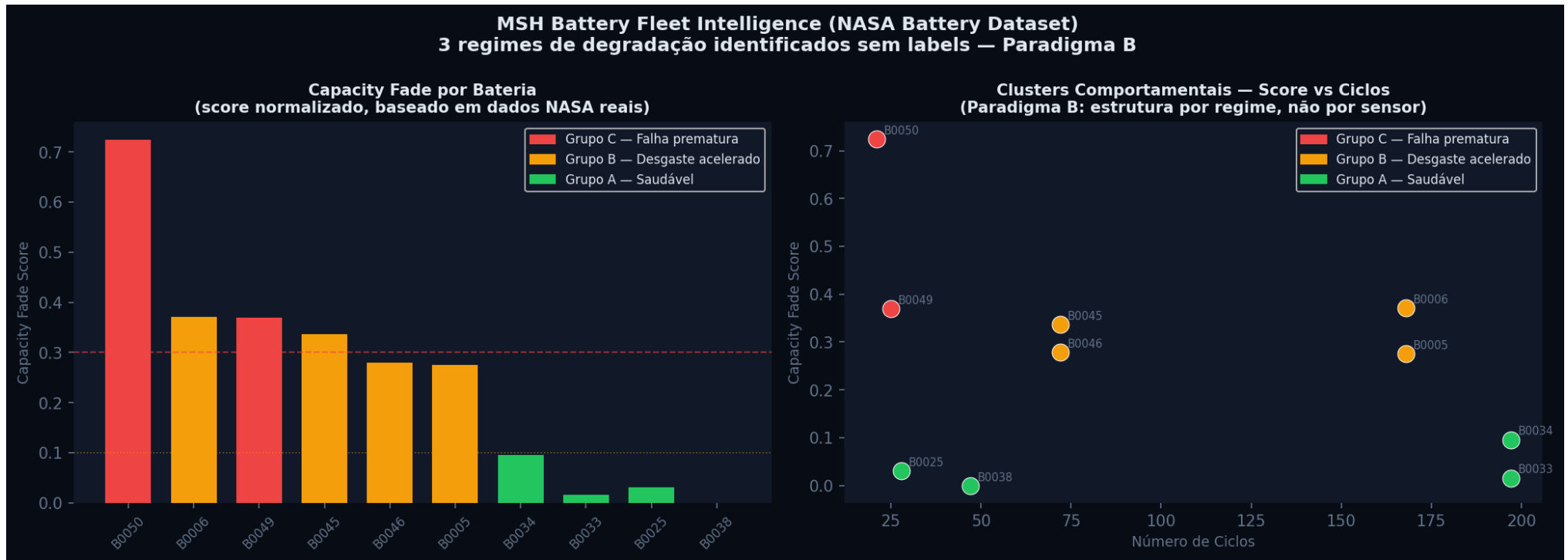


Figura 6 — Dois Paradigmas de Detecção Estrutural — Arquitectura MSH

