PCo 1-3 scatter plots without negative eigenvalue correction

RAW — PCo 1 (25.1% variance), PCo 2 (7.13% variance), PCo 3 (4.29% variance)

GED — PCo 1 (17.7% variance), PCo 2 (5.31% variance), PCo 3 (3.22% variance)

GOW — PCo 1 (25.4% variance), PCo 2 (6.81% variance), PCo 3 (5.69% variance)

MAX — PCo 1 (26% variance), PCo 2 (6.5% variance), PCo 3 (5.64% variance)

Early Triassic ■ Middle Triassic ● Late Triassic ▲ Early Jurassic ◆ Middle Jurassic ■ Late Jurassic ● Early Cretaceous ▲ Late Cretaceous ◆
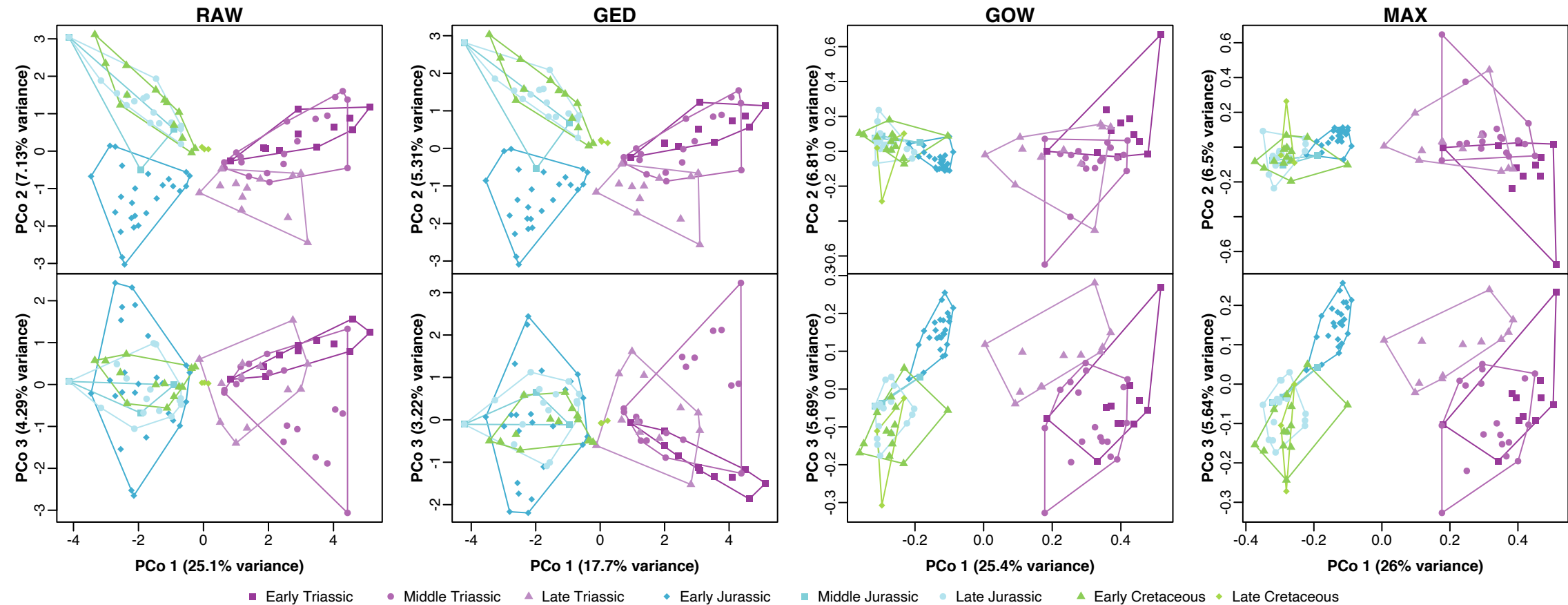
PCo 1-3 scatter plots with negative eigenvalue correction

RAW — PCo 1 (2.74% variance), PCo 2 (1.55% variance), PCo 3 (1.3% variance)

GED — PCo 1 (3.52% variance), PCo 2 (1.72% variance), PCo 3 (1.38% variance)

GOW — PCo 1 (5.49% variance), PCo 2 (2.14% variance), PCo 3 (2% variance)

MAX — PCo 1 (5.43% variance), PCo 2 (2.09% variance), PCo 3 (1.97% variance)

■ Early Triassic ● Middle Triassic ▲ Late Triassic ◆ Early Jurassic ■ Middle Jurassic ● Late Jurassic ▲ Early Cretaceous ◆ Late Cretaceous