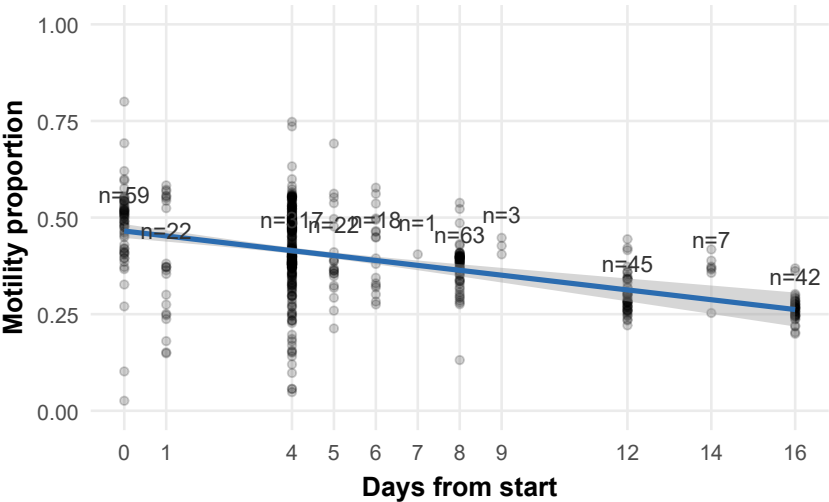


Motility proportion over time — All and by species

Each panel uses a weighted GAM (weights = n/day in that panel) with 95% CI; points show culture-level spread

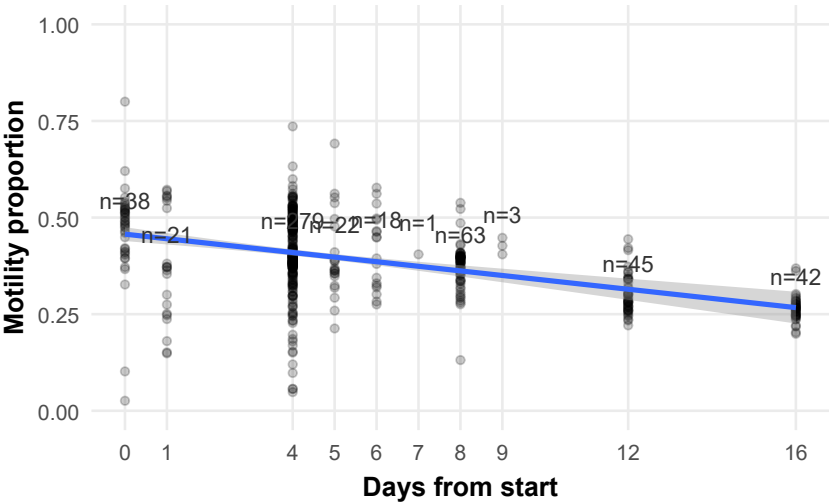
All species

Weighted GAM (weights = total n/day) with 95% CI



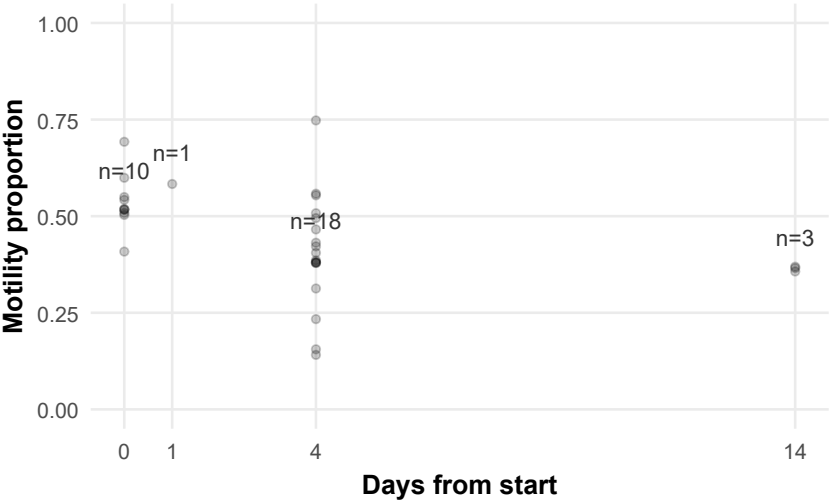
L. digitata

Weighted GAM (n/day); Linear slope -0.012/day [-0.013, -0.010]; $\Delta\%$ 0→



L. hyperborea

Weighted GAM (n/day); Linear slope -0.014/day [-0.026, -0.002]; $\Delta\%$ 0→



S. latissima

Weighted GAM (n/day); Linear slope -0.008/day [-0.016, -0.001]; $\Delta\%$ 0→

