

Supplementary File 7. Deterministic population models per reference data set

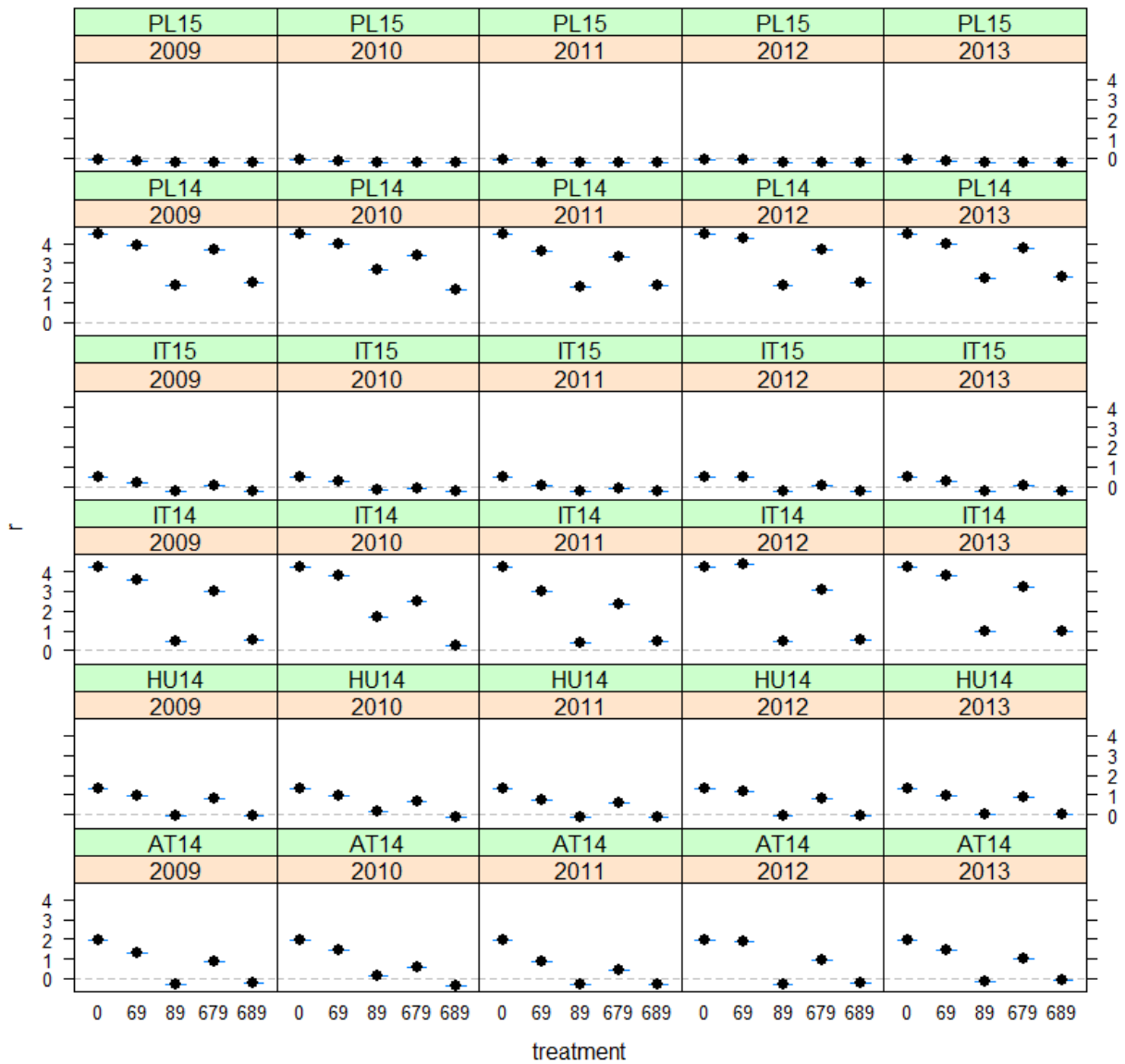


Fig. S12. Intrinsic population growth rates r per reference data set for each year for seed survival scenario H, dotted line represents population replacement level.

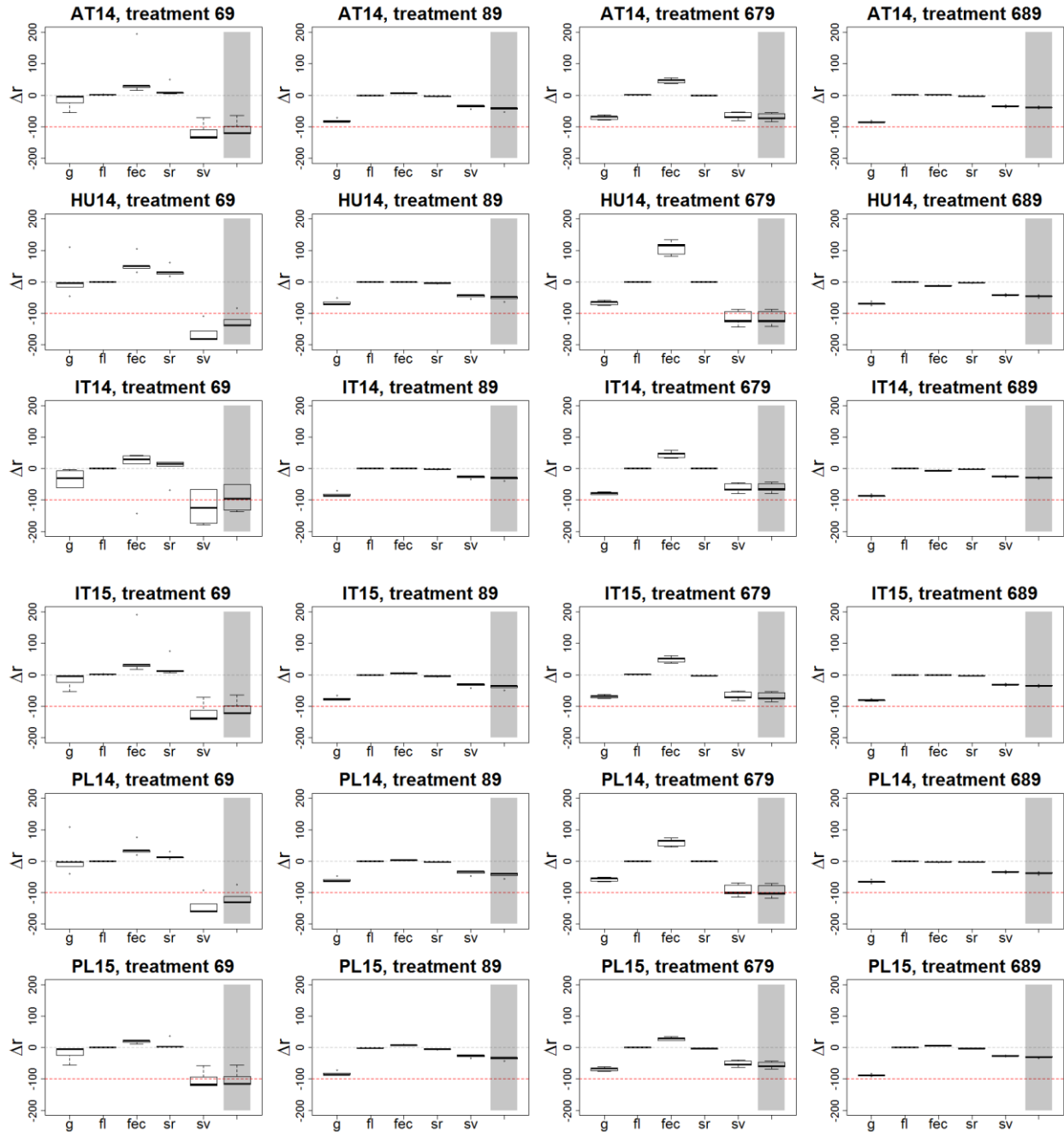


Fig. S13. Relative contribution of vital rates (g=growth, fl=flowering, fec=fecundity, sr=seed ripening, sv=seed viability) and the cut in September (Sept) to change in population growth r (Δr) per reference data set (rows) and treatment (panels) for seed scenario H. The y-axis represents the percentage change in r compared to the untreated reference, relative to the total change due to the mowing treatment (red dashed line at -100%). Boxplots represent variation across years (N=5).