

**Standardisation of CPUE data to account for variations in targeting
in a mixed-species linefishery: Simulation results**

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Table 1 Summary of medians for Absolute Relative Error (MARE) estimated from 10 simulations for several scenarios.

a)	Scenario		b)	Scenario		
	Model	H2.S4.E ₁		H2.S4.E ₂	Model	H4.S10.E ₁
	PC0	0.020	0.487	PC0	0.037	0.625
	PC1.R2	0.084	0.147	PC2.R2	0.121	0.262
	PC1.R4	0.061	0.142	PC2.R4	0.121	0.262
				PC3.R2	0.164	0.225
				PC3.R4	0.110	0.193
				PC4.R2	0.221	0.274
				PC4.R4	0.152	0.237

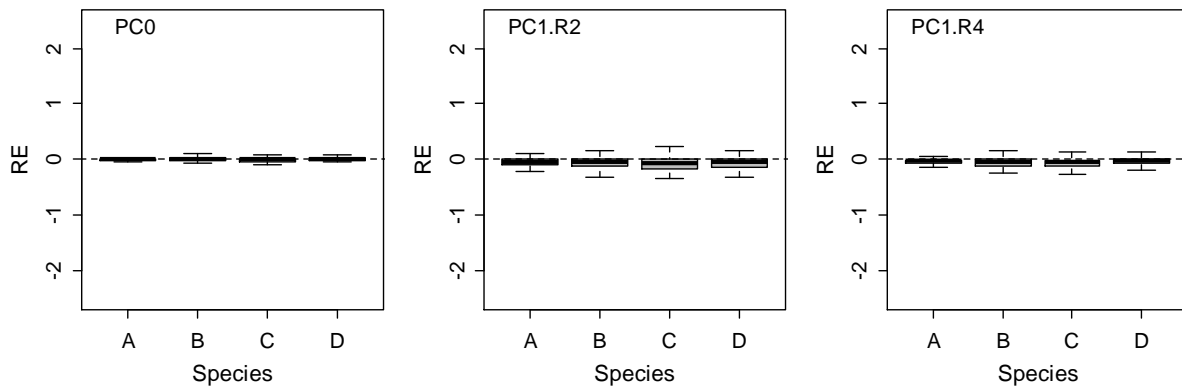


Fig.1 Boxplots showing the simulation results for Relative Errors (RE) of r_i for the two-habitat-four species scenario with time-invariant probabilities $e_{j,y}$ (H2.S4.E₁). A: silver kob; B: geelbek; C: Hake; D: Panga

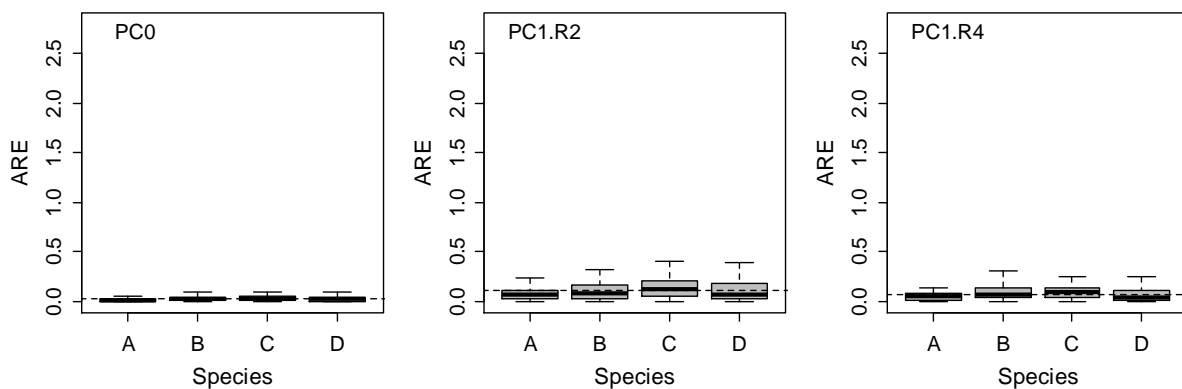


Fig.2 Boxplots showing the simulation results for Absolute Relative Errors (ARE) of r_i for the two-habitat-four species scenario with time-invariant probabilities $e_{j,y}$ (H2.S4.E₁). A: silver kob; B: geelbek; C: Hake; D: Panga

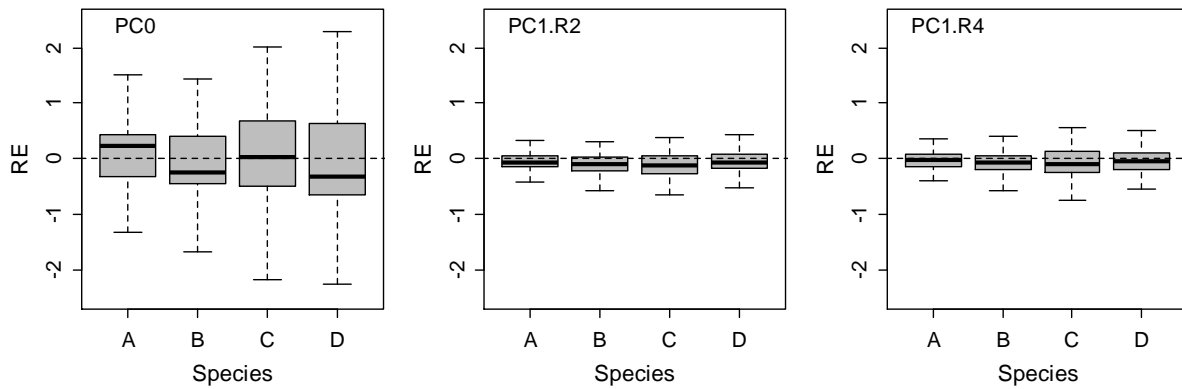


Fig.3 Boxplots showing the simulation results for Relative Errors (RE) of r_i for the two-habitat-four species scenario with time-varying probabilities $e_{j,y}$ (H2.S4.E₂). A: silver kob; B: geelbek; C: Hake; D: Panga

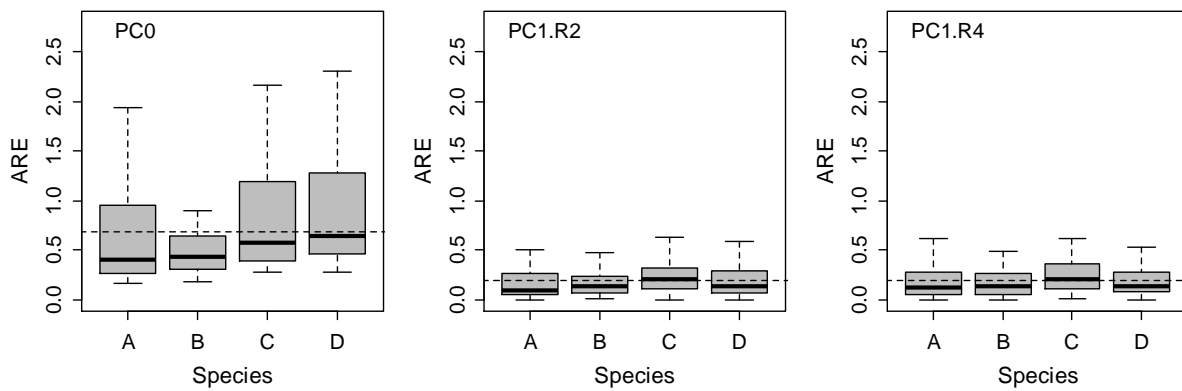


Fig.4 Boxplots showing the simulation results for Absolute Relative Errors (ARE) of r_i for the two-habitat-four species scenario with time-varying probabilities $e_{j,y}$ (H4.S10.E₂). A: silver kob; B: geelbek; C: Hake; D: Panga

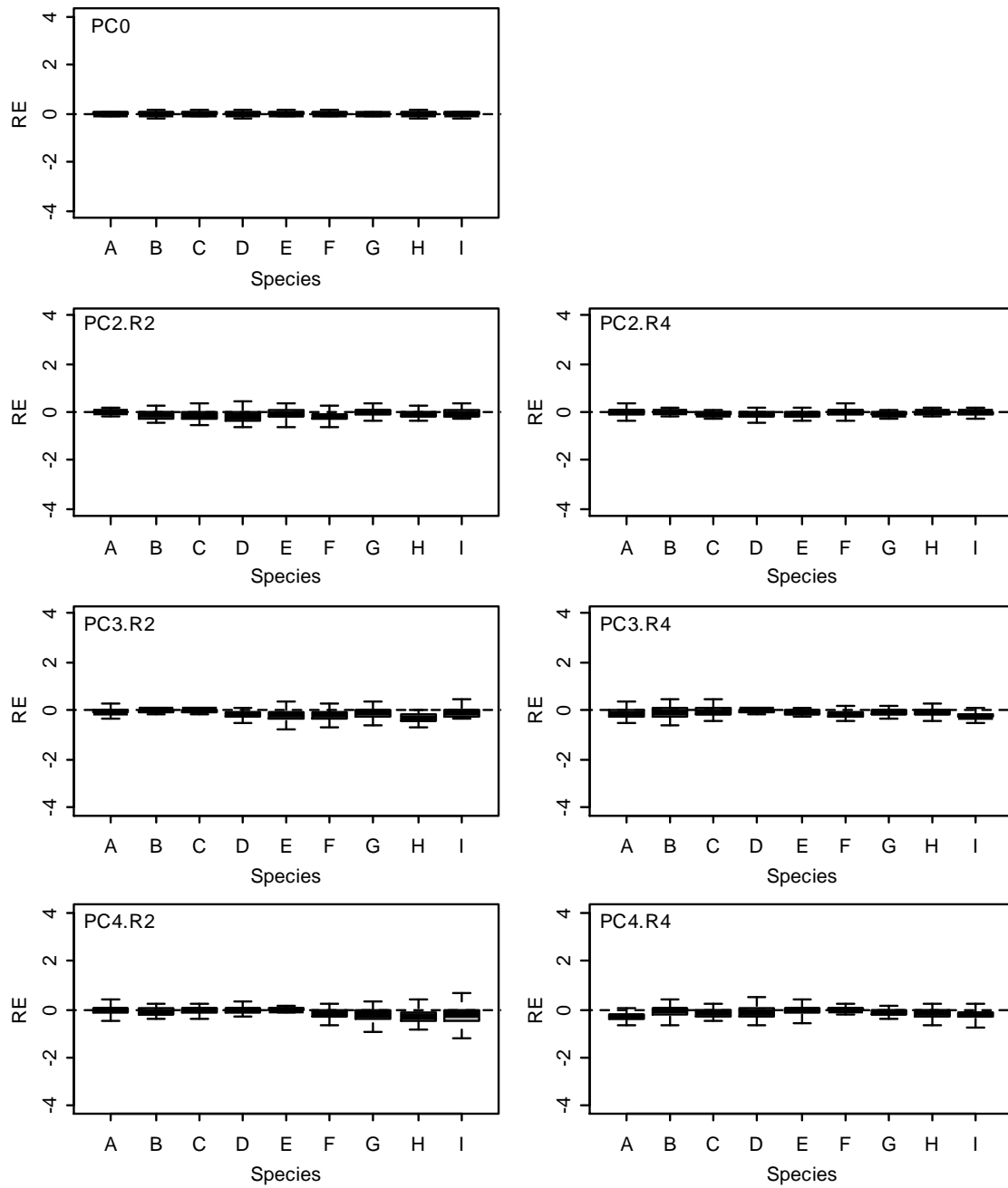


Fig.5 Boxplots showing the simulation results for Relative Errors (RE) of r_i for the four-habitat-ten-species scenario with time-invariant probabilities $e_{j,y}$ (H4.S10.E₁). A: silver kob; B: geelbek; C: Hake; D: Panga, E: carpenter; F: santer; G: roman; H: red stumpnose; I: sharks

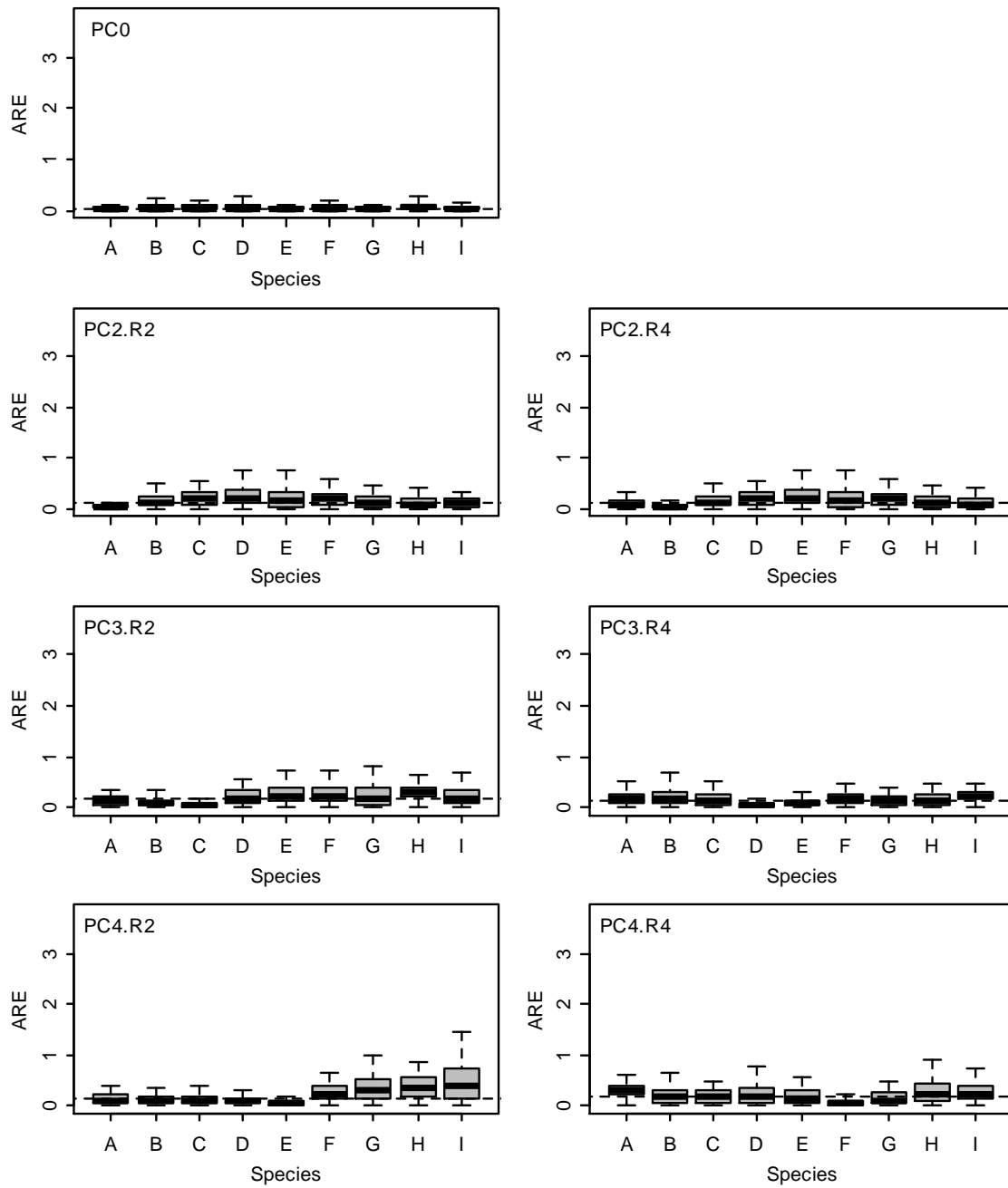


Fig.6 Boxplots showing the simulation results for Absolute Relative Errors (ARE) of r_i for the four-habitat-ten-species scenario with time-invariant probabilities $e_{j,y}$ (H4.S10.E₁). A: silver kob; B: geelbek; C: Hake; D: Panga, E: carpenter; F: santer; G: roman; H: red stumpnose; I: sharks

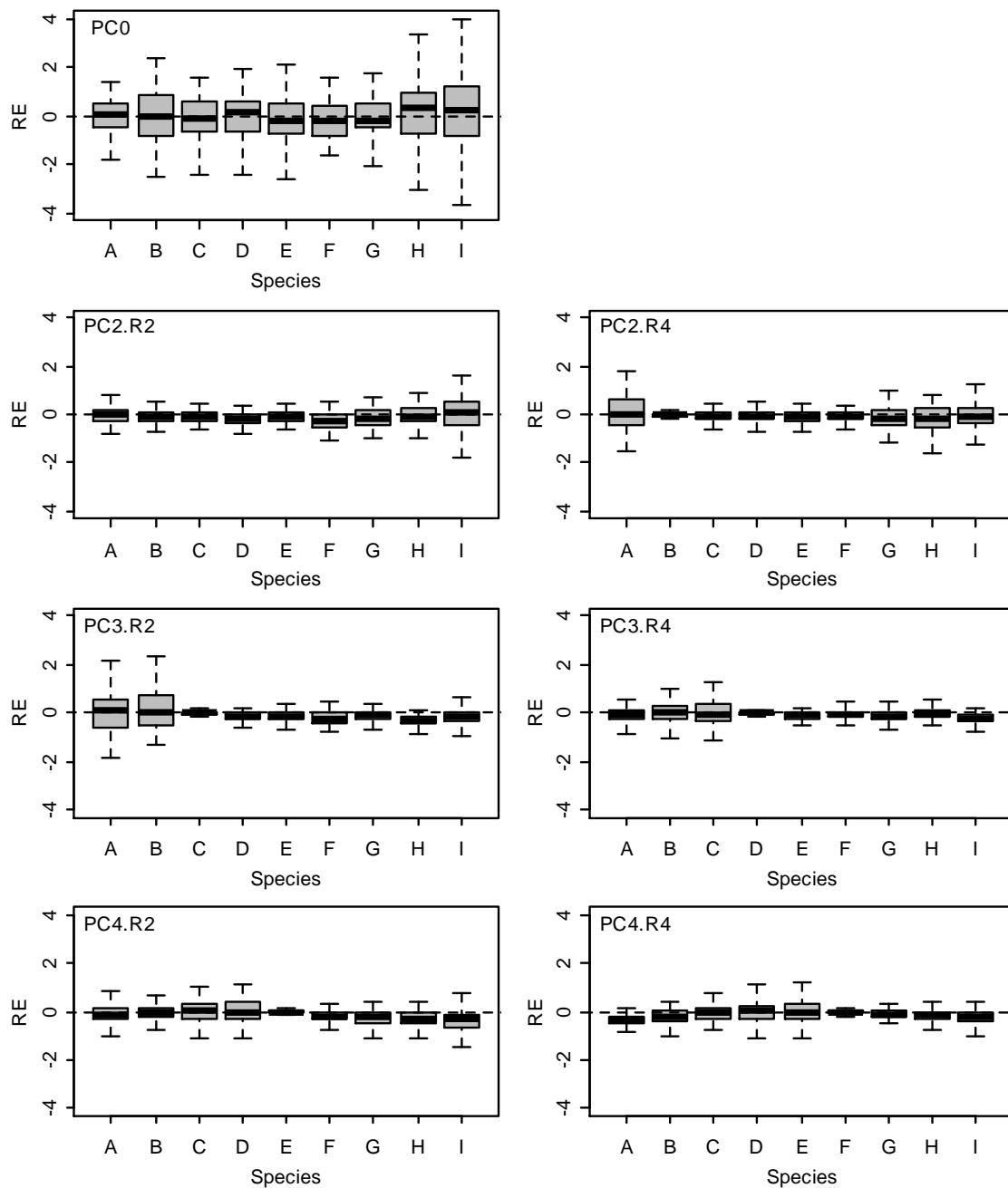


Fig.7 Boxplots showing the simulation results for Relative Errors (RE) of r_i for the four-habitat-ten-species scenario with time-varying probabilities $e_{j,y}$ (H4.S10.E₂). A: silver kob; B: geelbek; C: Hake; D: Panga, E: carpenter; F: santer; G: roman; H: red stumpnose; I: sharks

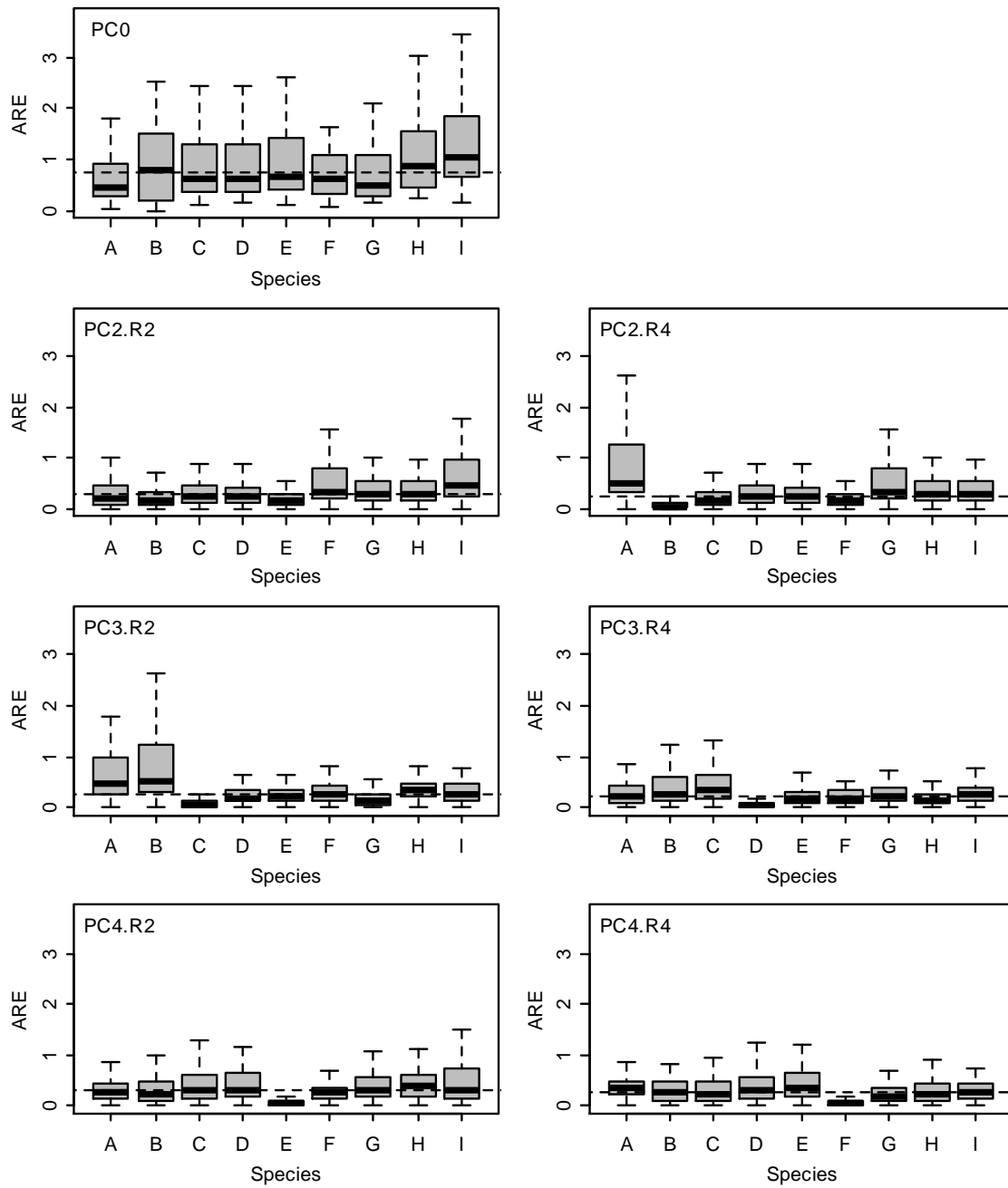


Fig.6 Boxplots showing the simulation results for Absolute Relative Errors (ARE) of r_i for the four-habitat-ten-species scenario with time-varying probabilities $e_{j,y}$ (H4.S10.E₂). A: silver kob; B: geelbek; C: Hake; D: Panga, E: carpenter; F: santer; G: roman; H: red stumpnose; I: sharks