Figure: Heatmap showing Proportion of models with lowest AIC across OM Scenarios and EMs, faceted by model group (Fleet Intersect, Fleet Trans End, Terminal) and Data Quality (High, Low).

Proportion of models with lowest AIC

Color scale: 0.00 0.25 0.50 0.75 1.00

Data Quality: High

EMs	\multicolumn{6}{c	}{Fleet Intersect}	\multicolumn{6}{c	}{Fleet Trans End}	\multicolumn{6}{c}{Terminal}
	Fast_Logist_Logist	Fast_Logist_Gamma_Old	Fast_Logist_Gamma_Young	Slow_Logist_Logist	Slow_Logist_Gamma_Old	Slow_Logist_Gamma_Young	Fast_Logist_Logist	Fast_Logist_Gamma_Old	Fast_Logist_Gamma_Young	Slow_Logist_Logist	Slow_Logist_Gamma_Old	Slow_Logist_Gamma_Young	Fast_Logist_Logist	Fast_Logist_Gamma_Old	Fast_Logist_Gamma_Young	Slow_Logist_Logist	Slow_Logist_Gamma_Old	Slow_Logist_Gamma_Young
1Fleet_Logist_TimeInvar	0.85	0.88	0.16	0.5	0.68	0	0	0.02	0	0	0	0	0	0	0	0	0	0
1Fleet_Gamma_TimeInvar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1Fleet_Logist_Logist_TimeBlk	0.12	0.11	0.78	0.5	0.32	1	0.05	0.18	0.57	0.2	0.83	0.85	0.74	0	0	0	0	0.01
1Fleet_Logist_Gamma_TimeBlk	0.03	0.01	0.06	0	0	0	0.94	0.8	0.43	0.8	0.17	0.15	0.26	1	1	1	1	0.99
1Fleet_Logist_RandomWalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1Fleet_Gamma_RandomWalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Data Quality: Low

EMs	\multicolumn{6}{c	}{Fleet Intersect}	\multicolumn{6}{c	}{Fleet Trans End}	\multicolumn{6}{c}{Terminal}
1Fleet_Logist_TimeInvar	0.86	0.89	0.47	0.64	0.79	0	0.03	0.12	0	0	0.02	0	0	0	0	0	0	0
1Fleet_Gamma_TimeInvar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1Fleet_Logist_Logist_TimeBlk	0.12	0.09	0.4	0.36	0.21	1	0.1	0.2	0.55	0.31	0.7	0.74	0.63	0	0	0	0	0
1Fleet_Logist_Gamma_TimeBlk	0.01	0.03	0.13	0	0	0	0.87	0.68	0.45	0.69	0.28	0.26	0.37	1	1	1	1	1
1Fleet_Logist_RandomWalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1Fleet_Gamma_RandomWalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

OM Scenario