	ı	ungicide		ı	Herbicide		lr		
Model	Estimate	Lower CI	Upper Cl	Estimate	Lower CI	Upper Cl	Estimate	Lower CI	Upper Cl
Final imputed	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.5phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6605	-0.1965	-0.5191	0.1262
rho = 0.5phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6595	-0.1963	-0.5186	0.1261
rho = 0.5phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.5phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.5phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.5phi =0.75	-0.0787	-1.0060	0.8487	-0.9751	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.5phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.5phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.5phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253
rho = 0.5phi =0.95	-0.0561	-0.9763	0.8640	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.55phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6605	-0.1965	-0.5191	0.1262
rho = 0.55phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6595	-0.1963	-0.5186	0.1261
rho = 0.55phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.55phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.55phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.55phi =0.75	-0.0787	-1.0060	0.8487	-0.9751	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.55phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.55phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.55phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253

	ı	ungicide		ı	Herbicide		lı	nsecticide	
Model	Estimate	Lower Cl	Upper Cl	Estimate	Lower CI	Upper Cl	Estimate	Lower Cl	Upper Cl
rho = 0.55phi =0.95	-0.0561	-0.9763	0.8640	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.6phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6605	-0.1965	-0.5191	0.1262
rho = 0.6phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6595	-0.1963	-0.5186	0.1261
rho = 0.6phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.6phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.6phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.6phi =0.75	-0.0787	-1.0060	0.8487	-0.9751	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.6phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.6phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.6phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253
rho = 0.6phi =0.95	-0.0561	-0.9763	0.8640	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.65phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6605	-0.1965	-0.5191	0.1262
rho = 0.65phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6594	-0.1963	-0.5186	0.1261
rho = 0.65phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.65phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.65phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.65phi =0.75	-0.0787	-1.0060	0.8487	-0.9751	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.65phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.65phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.65phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253

	ı	ungicide		ı	Herbicide		lı	nsecticide	
Model	Estimate	Lower Cl	Upper Cl	Estimate	Lower Cl	Upper Cl	Estimate	Lower Cl	Upper Cl
rho = 0.65phi =0.95	-0.0561	-0.9763	0.8640	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.7phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6605	-0.1965	-0.5191	0.1262
rho = 0.7phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6594	-0.1963	-0.5186	0.1261
rho = 0.7phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.7phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.7phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.7phi =0.75	-0.0787	-1.0060	0.8487	-0.9750	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.7phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.7phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.7phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253
rho = 0.7phi =0.95	-0.0561	-0.9763	0.8641	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.75phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6605	-0.1965	-0.5191	0.1262
rho = 0.75phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6594	-0.1963	-0.5186	0.1261
rho = 0.75phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.75phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.75phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.75phi =0.75	-0.0787	-1.0060	0.8487	-0.9750	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.75phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.75phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.75phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253

	ı	ungicide		I	Herbicide		lr	nsecticide	
Model	Estimate	Lower Cl	Upper Cl	Estimate	Lower Cl	Upper Cl	Estimate	Lower CI	Upper CI
rho = 0.75phi =0.95	-0.0561	-0.9763	0.8641	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.8phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6605	-0.1965	-0.5191	0.1262
rho = 0.8phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6594	-0.1963	-0.5186	0.1261
rho = 0.8phi =0.6	-0.0843	-1.0138	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.8phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.8phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.8phi =0.75	-0.0787	-1.0060	0.8487	-0.9750	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.8phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.8phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.8phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253
rho = 0.8phi =0.95	-0.0561	-0.9763	0.8641	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.85phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6604	-0.1965	-0.5191	0.1262
rho = 0.85phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6594	-0.1963	-0.5186	0.1261
rho = 0.85phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.85phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.85phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.85phi =0.75	-0.0787	-1.0060	0.8487	-0.9750	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.85phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.85phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.85phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253

	ı	ungicide		ŀ	Herbicide		Ir	nsecticide	
Model	Estimate	Lower CI	Upper Cl	Estimate	Lower Cl	Upper Cl	Estimate	Lower CI	Upper CI
rho = 0.85phi =0.95	-0.0561	-0.9763	0.8641	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.9phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6604	-0.1965	-0.5191	0.1262
rho = 0.9phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6594	-0.1963	-0.5186	0.1261
rho = 0.9phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.9phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.9phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.9phi =0.75	-0.0787	-1.0060	0.8487	-0.9750	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.9phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.9phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.9phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253
rho = 0.9phi =0.95	-0.0561	-0.9763	0.8641	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252
rho = 0.95phi =0.5	-0.0871	-1.0179	0.8436	-0.9805	-1.3006	-0.6604	-0.1965	-0.5191	0.1262
rho = 0.95phi =0.55	-0.0858	-1.0160	0.8443	-0.9793	-1.2992	-0.6594	-0.1963	-0.5186	0.1261
rho = 0.95phi =0.6	-0.0843	-1.0139	0.8452	-0.9782	-1.2979	-0.6585	-0.1961	-0.5182	0.1260
rho = 0.95phi =0.65	-0.0827	-1.0115	0.8462	-0.9771	-1.2966	-0.6576	-0.1960	-0.5178	0.1258
rho = 0.95phi =0.7	-0.0808	-1.0089	0.8473	-0.9760	-1.2954	-0.6567	-0.1958	-0.5174	0.1257
rho = 0.95phi =0.75	-0.0787	-1.0060	0.8487	-0.9750	-1.2942	-0.6559	-0.1957	-0.5169	0.1256
rho = 0.95phi =0.8	-0.0761	-1.0025	0.8503	-0.9742	-1.2932	-0.6552	-0.1955	-0.5165	0.1255
rho = 0.95phi =0.85	-0.0725	-0.9976	0.8527	-0.9736	-1.2924	-0.6548	-0.1953	-0.5161	0.1254
rho = 0.95phi =0.9	-0.0667	-0.9901	0.8568	-0.9737	-1.2923	-0.6552	-0.1952	-0.5157	0.1253

	Fungicide			Herbicide			Insecticide		
Model	Estimate	Lower Cl	Upper Cl	Estimate	Lower Cl	Upper Cl	Estimate	Lower Cl	Upper CI
rho = 0.95phi =0.95	-0.0561	-0.9763	0.8641	-0.9766	-1.2949	-0.6583	-0.1952	-0.5155	0.1252