

Table 2 Genotypic correlation co-efficients among yield, yield attributing traits in forty two aromatic rice genotypes

Characters	X ₁	X ₂	X ₃	X ₄	X ₅	X ₆	X ₇	X ₈	X ₉	X ₁₀	X ₁₁	X ₁₂	X ₁₃
X ₁	1	-0.108	0.255*	0.025	-0.258*	0.074	0.143	0.061	-0.036	-0.137	-0.001	0.219*	-0.368**
X ₂		1	0.311**	0.215*	0.225*	0.372**	-0.113	0.139	-0.232*	-0.388**	0.229*	0.114	-0.415**
X ₃			1	0.254**	0.190	0.351**	0.269*	0.201	-0.173	0.018	0.271**	-0.011	0.355**
X ₄				1	0.155	0.303**	0.249*	0.222*	-0.132	-0.023	0.264**	0.059	0.389**
X ₅					1	0.233**	0.335	0.064	0.237**	0.311	0.145	-0.141	0.156
X ₆						1	-0.123	-0.036	-0.098	0.511**	0.078	-0.183	0.885**
X ₇							1	0.680**	0.817**	0.223*	0.188	0.187	-0.135
X ₈								1	0.352**	0.298**	0.119	0.166	0.415*
X ₉									1	0.221**	-0.241*	0.087	0.191
X ₁₀										1	0.041	0.004	0.411**
X ₁₁											1	0.476**	-0.108
X ₁₂												1	0.111
X ₁₃													1

Note: * and ** indicates significant at 5 per cent and 1 per cent level respectively