

Table 3 Phenotypic 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	0.142	0.016	-0.252**	0.069	0.043	0.063	-0.041	-0.121	0.012	0.212*	-0.312**
X ₂		1	0.288**	0.274**	0.223*	0.362**	0.113	0.136	-0.229*	-0.354**	0.218*	0.109	-0.306**
X ₃			1	0.953**	0.179	0.284**	0.265**	-0.198	-0.168	0.042	0.229*	-0.013	0.578**
X ₄				1	0.141	0.233**	0.234*	0.216*	-0.117	0.037	0.187	0.042	0.354**
X ₅					1	0.332**	0.233**	0.063	0.331**	0.411**	0.085	-0.118	0.228*
X ₆						1	-0.117	-0.035	-0.089	0.322**	0.075	0.176	0.445**
X ₇							1	0.672**	0.811**	0.206*	0.023	0.178	-0.125
X ₈								1	0.331**	0.387**	0.105	0.162	-0.163
X ₉									1	0.211*	-0.221*	0.077	0.131
X ₁₀										1	0.053	-0.026	0.566**
X ₁₁											1	0.441**	-0.098
X ₁₂												1	0.037
X ₁₃													1

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