

Table 4 Effect of salt stress (NaCl) on proline and catalase enzyme activity of green gram (CO6 and CO8)

Treatments	Proline ($\mu\text{g/g}$)		Catalase ($\mu\text{g H}_2\text{O}_2 \text{ g}^{-1} \text{ min}^{-1}$)	
	CO 6	CO8	CO 6	CO8
T ₁	233.10	253.71	38.10	33.03
T ₂	382.71	384.70	77.10	72.02
T ₃	369.62	371.64	75.03	69.95
T ₄	362.74	364.79	73.09	68.01
T ₅	357.59	359.10	70.20	65.21
T ₆	351.78	353.20	65.11	60.03
T ₇	342.21	344.77	63.12	58.04
T ₈	337.35	339.33	59.20	54.12
T ₉	333.79	335.55	56.99	59.91
T ₁₀	301.52	303.28	53.63	48.55
T ₁₁	251.98	253.61	46.26	41.18
Mean	329.6	331.6	61.6	56.5
SE.d	0.160	0.115	0.816	0.115
CD (0.05)	0.333	0.240	1.693	0.240