

Supplementary Table 1 Initial and final soil status of cropping sequence

Initial and final soil status	pH	EC (dS/m)	OC %	Available N kg/ha	Available P ₂ O ₅ kg/ha	Available K ₂ O kg/ha
Initial soil status	7.4	0.15	0.56	130.0	17.20	306.60
<i>Cropping sequence (kharif-summer)</i>						
T ₁	7.74	0.16	0.64	342.87	52.80	154.32
T ₂	7.66	0.19	0.53	363.78	63.66	165.08
T ₃	7.24	0.20	0.68	355.41	56.79	136.56
T ₄	7.54	0.18	0.42	317.78	57.48	173.88
T ₅	7.48	0.14	0.63	313.60	59.08	171.32
T ₆	7.56	0.16	0.56	288.51	54.13	152.68
T ₇	7.85	0.19	0.39	313.60	49.01	143.76
T ₈	7.32	0.16	0.40	284.33	48.09	146.84
T ₉	7.29	0.16	0.52	263.42	50.61	162.84
T ₁₀	7.84	0.15	0.67	277.15	51.98	140.64
T ₁₁	7.50	0.18	0.50	334.51	59.23	160.12
T ₁₂	7.39	0.15	0.56	292.69	54.43	154.52
S.EM	0.24	0.01	0.07	12.56	1.61	6.48
CD (P=0.05)	NS	0.03	0.19	36.84	4.72	19.01
CV %	5.56	9.71	20.86	6.97	5.09	7.23

Treatment details are given under Materials and Methods

