

Table 1 F-Probability values for each effected in the model of analysis of rice

Variation	Grand mean	Standard Deviation		%CV	Locations	Sites*Rep	Treatment	Locations * Treatment
		Total SS	Residual SS					
Grain/panicle	136.4	21.5	10.1	7.4	0.511	0.558	0.001	0.035
SPF	91.4	3.5	1.6	1.8	0.362	0.281	0.005	0.008
1000 SW	30.0	2.4	2.5	8.2	0.380	0.939	0.297	0.644
YLD	1692.5	550.7	259.6	15.3	0.760	0.772	0.000	0.355
PH	106.6	11.4	8.8	8.3	0.130	0.697	0.219	0.489
1RSD/HA	2.0	0.7	0.5	25.5	0.619	0.409	0.012	0.479
2RSD/HA	16.7	2.5	1.9	11.3	0.749	0.282	0.580	0.014
PLONG	23.8	1.2	1.4	5.9	0.469	0.980	0.532	0.903

Note: SPF = spikelet fertility, SW = seed weight, YLD = grain yield, 1RSD = rice straw dryness biomass at panicle initiation stage and 2RSD rice straw dryness biomass at maturity and Plong = panicle lengt