

Table 4 Compared the costs of various agricultural inputs of solo cropping

Variables	Overall (N=90)	Small producer (N=50)	Large producer (N=40)	Mean difference	t-value	p-value
Solo mini-tiller cost-NRs/ha	875 (1972.02)	758(999.61)	968 (2499.61)	210.48	0.50	0.618
Solo bullock cost-NRs/ha	14453 (7749.05)	16 818(8598.00)	11497 (5293.36)	-5320.75***	-3.42	0.001
Solo organic fertilizer-NRs/ha	56742 (28928.84)	65295(34639.37)	46051 (13829.39)	-19243.21***	-3.30	0.001
Solo chemical fertilizer cost-NRs/ha	15266(5671.77)	14410 (6146.34)	16335 (4882.31)	1924.46	1.61	0.110
Solo potato tuber cost-NRs/ha	30733(14876.96)	25628 (3153.24)	34817 (18862.54)	9188.26***	3.04	0.003
Solo pesticide cost-NRs/ha	2979 (2072.56)	3845 (2366.14)	1895 (775.92)	-1949.85***	-4.99	0.001
Solo irrigation cost-NRs/ha	5506 (6365.28)	8124 (7578.22)	2234 (730.40)	-5890.83***	-4.89	0.001
Solo transportation cost-NRs/ha	4363 (3228.07)	2334 (833.65)	5985 (3511.14)	847.16***	7.17	0.001
Solo storage cost-NRs/ha	1048 (696.75)	1425 (734.89)	578(142.95)	-847.16***	-7.17	0.001
Solo labour requirement cost-NRs/ha	44992 (21509.08)	32259 (10478.55)	55178 (22687.10)	22918.27***	5.90	0.001

Note: *** indicate significant at 1% level