

Table 4 Sensitivity analysis of chemical regulation on maize yield

Means difference	Confidence interval		Z	P	Q	P _Q
	Lower limit	Upper limit				
587.057	430.306	743.809	7.34	0.000	545.16	0.000
555.699	399.886	711.513	6.99	0.000	514.30	0.000
584.963	428.119	741.808	7.31	0.000	547.70	0.000
584.971	428.149	741.792	7.31	0.000	547.69	0.000