

‘T-test of tomato yield’

The TTEST Procedure

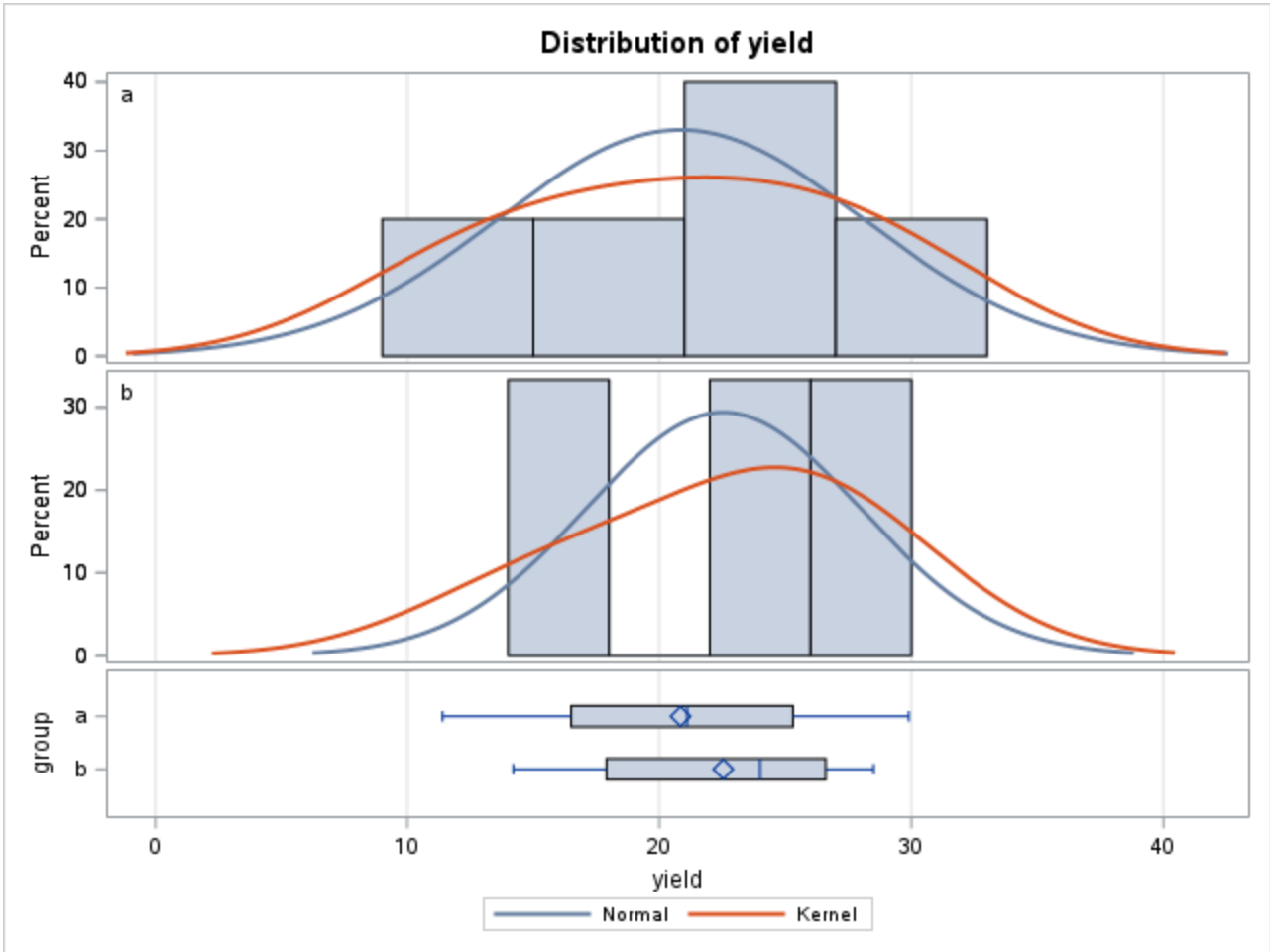
Variable: yield

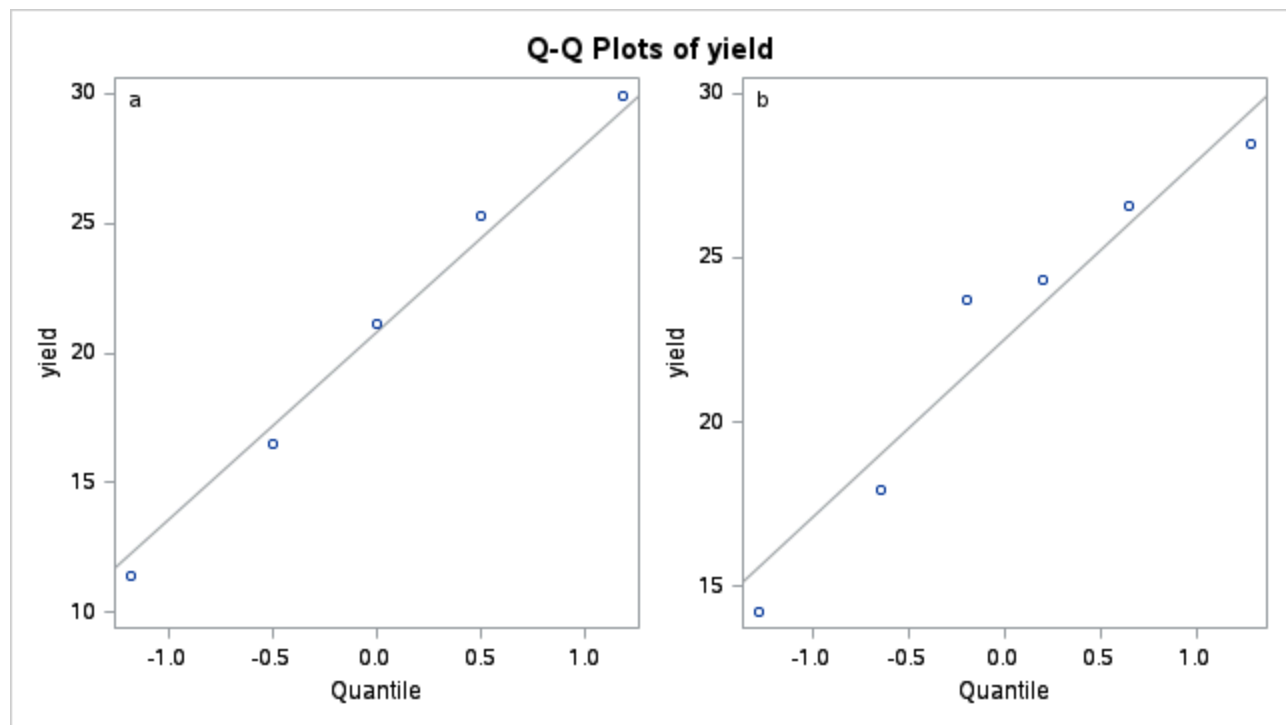
group	Method	N	Mean	Std Dev	Std Err	Minimum	Maximum
a		5	20.8400	7.2456	3.2403	11.4000	29.9000
b		6	22.5333	5.4320	2.2176	14.2000	28.5000
Diff (1-2)	Pooled		-1.6933	6.3028	3.8165		
Diff (1-2)	Satterthwaite		-1.6933		3.9265		

group	Method	Mean	95% CL Mean		Std Dev	95% CL Std Dev	
a		20.8400	11.8435	29.8365	7.2456	4.3410	20.8205
b		22.5333	16.8328	28.2339	5.4320	3.3907	13.3226
Diff (1-2)	Pooled	-1.6933	-10.3269	6.9402	6.3028	4.3353	11.5064
Diff (1-2)	Satterthwaite	-1.6933	-10.8923	7.5056			

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	9	-0.44	0.6677
Satterthwaite	Unequal	7.3369	-0.43	0.6787

Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	4	5	1.78	0.5400





'High resolution boxplots for each group'

