able 14.6

	Uncured	Cured	Cured and coated
	1.186	1.145	1.138
	1.184	1.152	1.129
	1.183	1.151	1.144
	1.206	1.162	1.13
	1.208	1.174	1.172

	Uncured	Cured	Cured and coated
verage	1.1934	1.1568	1.1426
D	0.012482	0.011389	0.01754423

test for uncured and cured   0.000123   **Significant difference**

test for uncured and cured and coated   0.002059   **Significant difference**

test for cured and cured and coated   0.066981   **Not significant difference**

-test looks for significant difference between two sets of data

-value   Want a p value smaller than the critical value 0.05
                Indicates there is >95% chance that the data difference is significant