

## LAMPIRAN

Lampiran 1 Hasil Pengujian Berat Sliver/6 Yard dan Ketidakrataan Sliver

No.	Berat sliver (grain)	Ketidakrataan sliver (U%)
1	430,1	2,42
2	429,8	2,36
3	430,6	2,31
4	431,0	1,99
5	429,9	2,28
6	430,2	2,01
7	430,8	2,15
8	430,5	1,93
$\bar{X}$	<b>430,36</b>	<b>2,18</b>
<b>SD</b>	<b>0,43</b>	<b>0,18</b>
<b>CV%</b>	<b>0,18</b>	<b>0,03</b>
<b>E</b>	<b>0,15</b>	<b>0,06</b>
<b>Ne</b>	<b>0,116</b>	

Lampiran 2 Data Hasil Pengujian Berat Roving/15 Yard

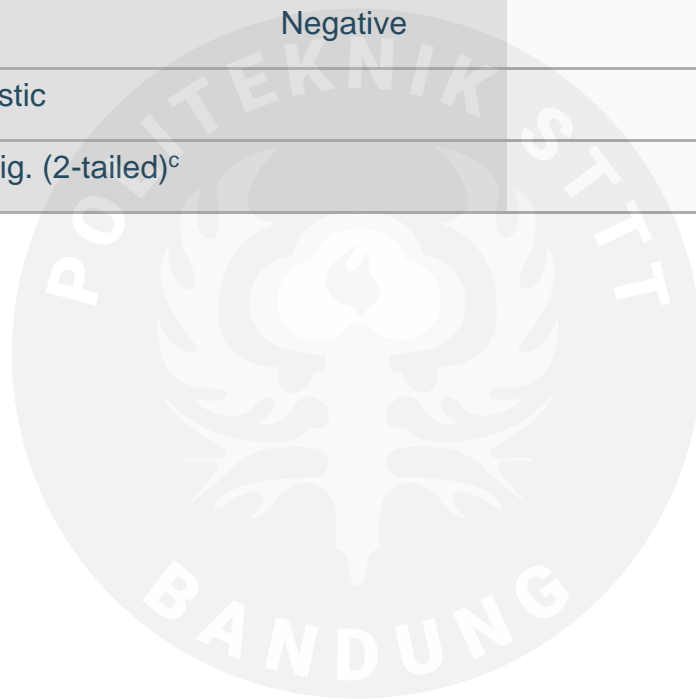
No	Jenis Variasi	Pembebanan	Rol depan atas
	Hitam (grain)	Hijau (grain)	Merah (grain)
1	128,8	127,4	128,3
2	126,7	128,2	129,0
3	128,3	129,3	128,5
4	129,7	128,5	127,8
5	128,5	127,8	129,0
6	128,9	128,3	127,9
7	127,5	128,7	127,5
8	128,9	127,8	128,1
$\bar{X}$	<b>128,41</b>	<b>128,25</b>	<b>128,26</b>
<b>SD</b>	<b>0,93</b>	<b>0,59</b>	<b>0,54</b>
<b>CV%</b>	<b>0,86</b>	<b>0,29</b>	<b>0,29</b>
<b>E%</b>	<b>0,32</b>	<b>0,35</b>	<b>0,19</b>
<b>Ne</b>	<b>0,98</b>	<b>0,98</b>	<b>0,98</b>

**Lampiran 3 Data Hasil Pengujian Ketidakrataan Roving (U%)**

No	Jenis Variasi	Pembebanan	Rol depan atas
	Hitam (U%)	Hijau (U%)	Merah (U%)
1	3,12	3,14	2,83
2	3,04	3,02	3,01
3	3,01	3,03	3,03
4	2,92	2,86	2,86
5	3,16	3,29	2,89
6	2,87	2,9	3,16
7	2,95	3,02	3,2
8	3,29	2,89	3,28
$\bar{X}$	<b>3,06</b>	<b>3,01</b>	<b>3,03</b>
<b>SD</b>	<b>0,13</b>	<b>0,14</b>	<b>0,16</b>
<b>CV%</b>	<b>1,1</b>	<b>2,0</b>	<b>2,8</b>
<b>E</b>	<b>0,04</b>	<b>0,05</b>	<b>0,06</b>

Lampiran 4 Data Hasil Uji Normalitas Pengujian Nomor Roving  
**One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		8
Normal Parameters <sup>a,b</sup>	Mean	,0000000
	Std. Deviation	,55315571
Most Extreme Differences	Absolute	,246
	Positive	,246
	Negative	-,150
Test Statistic		,246
Asymp. Sig. (2-tailed) <sup>c</sup>		,166



Lampiran 5 Data Hasil Uji normalitas Pengujian Ketidakrataan Roving

**One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		8
Normal Parameters <sup>a,b</sup>	Mean	,0000000
	Std. Deviation	,11202368
Most Extreme Differences	Absolute	,226
	Positive	,164
	Negative	-,226
Test Statistic		,226
Asymp. Sig. (2-tailed) <sup>c</sup>		,200



Lampiran 6 Data Hasil Uji Homogenitas Pengujian nomor Roving

**Tests of Homogeneity of Variances**

	Levene Statistic	df1	df2	Sig.
Roving Based on Mean	,862	2	21	,437
Based on Median	,599	2	21	,559
Based on Median and with adjusted df	,599	2	13,840	,563
Based on trimmed mean	,805	2	21	,460



**Lampiran 7 Data Hasil uji Homogenitas Pengujian Ketidakrataan Roving (U%)**  
**Tests of Homogeneity of Variances**

	Levene Statistic	df1	df2	Sig.
Roving Based on Mean	,355	2	21	,705
Based on Median	,336	2	21	,718
Based on Median and with adjusted df	,336	2	20,684	,718
Based on trimmed mean	,324	2	21	,727

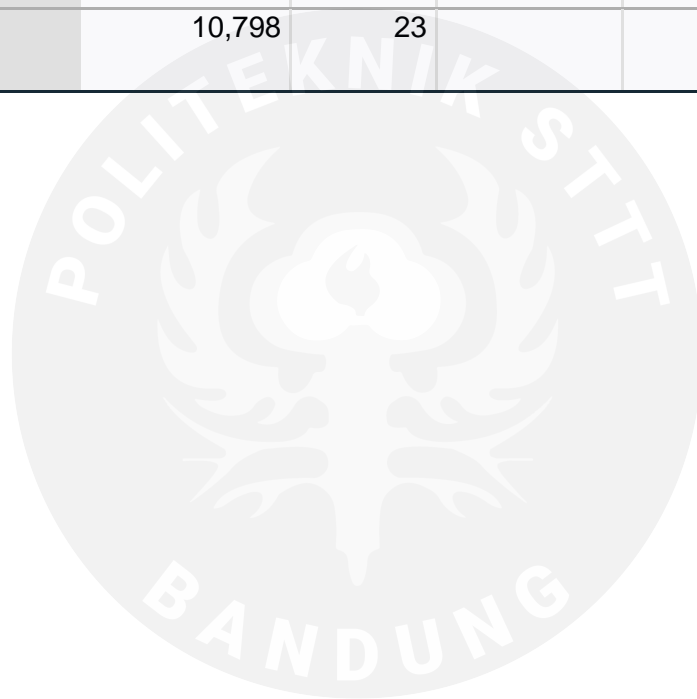


Lampiran 8 Data Hasil uji Anova satu arah Pengujian nomor Roving)

ANOVA

Nomer Roving

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,131	2	,065	,129	,880
Within Groups	10,667	21	,508		
Total	10,798	23			



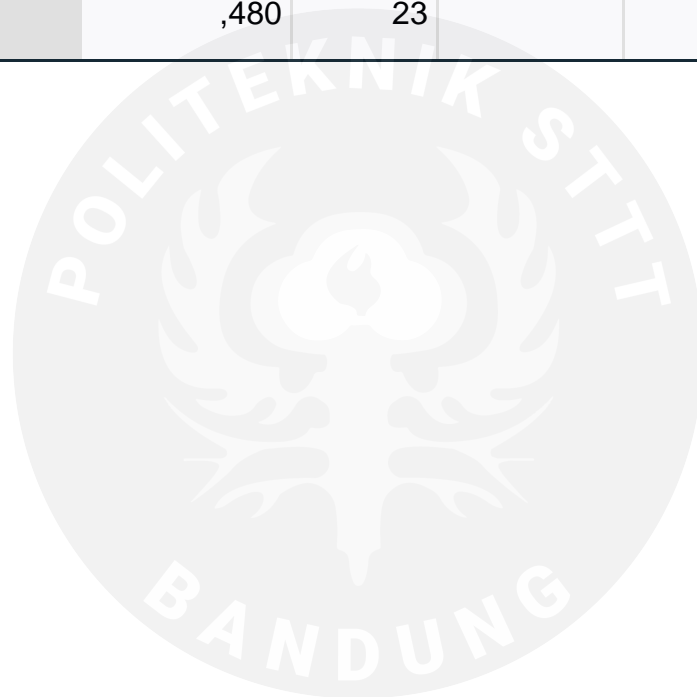


Lampiran 9 Data Hasil uji Anova satu arah Ketidakrataan Roving (U%)

**ANOVA**

Ketidakrataan Roving

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,003	2	,001	,061	,941
Within Groups	,477	21	,023		
Total	,480	23			



Lampiran 10 Gambar titik persentase distribusi F untuk probabilitas = 0,05

Titik Persentase Distribusi F untuk Probabilita = 0,05															
df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	161	199	216	225	230	234	237	239	241	242	243	244	245	245	246
2	18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.38	19.40	19.40	19.41	19.42	19.42	19.43
3	10.13	9.55	9.28	9.12	9.01	8.94	8.89	8.85	8.81	8.79	8.76	8.74	8.73	8.71	8.70
4	7.71	6.94	6.59	6.39	6.26	6.16	6.09	6.04	6.00	5.96	5.94	5.91	5.89	5.87	5.86
5	6.61	5.79	5.41	5.19	5.05	4.95	4.88	4.82	4.77	4.74	4.70	4.68	4.66	4.64	4.62
6	5.99	5.14	4.76	4.53	4.39	4.28	4.21	4.15	4.10	4.06	4.03	4.00	3.98	3.96	3.94
7	5.59	4.74	4.35	4.12	3.97	3.87	3.79	3.73	3.68	3.64	3.60	3.57	3.55	3.53	3.51
8	5.32	4.46	4.07	3.84	3.69	3.58	3.50	3.44	3.39	3.35	3.31	3.28	3.26	3.24	3.22
9	5.12	4.26	3.86	3.63	3.48	3.37	3.29	3.23	3.18	3.14	3.10	3.07	3.05	3.03	3.01
10	4.96	4.10	3.71	3.48	3.33	3.22	3.14	3.07	3.02	2.98	2.94	2.91	2.89	2.86	2.85
11	4.84	3.98	3.59	3.36	3.20	3.09	3.01	2.95	2.90	2.85	2.82	2.79	2.76	2.74	2.72
12	4.75	3.89	3.49	3.26	3.11	3.00	2.91	2.85	2.80	2.75	2.72	2.69	2.66	2.64	2.62
13	4.67	3.81	3.41	3.18	3.03	2.92	2.83	2.77	2.71	2.67	2.63	2.60	2.58	2.55	2.53
14	4.60	3.74	3.34	3.11	2.96	2.85	2.76	2.70	2.65	2.60	2.57	2.53	2.51	2.48	2.46
15	4.54	3.68	3.29	3.06	2.90	2.79	2.71	2.64	2.59	2.54	2.51	2.48	2.45	2.42	2.40
16	4.49	3.63	3.24	3.01	2.85	2.74	2.66	2.59	2.54	2.49	2.46	2.42	2.40	2.37	2.35
17	4.45	3.59	3.20	2.96	2.81	2.70	2.61	2.55	2.49	2.45	2.41	2.38	2.35	2.33	2.31
18	4.41	3.55	3.16	2.93	2.77	2.66	2.58	2.51	2.46	2.41	2.37	2.34	2.31	2.29	2.27
19	4.38	3.52	3.13	2.90	2.74	2.63	2.54	2.48	2.42	2.38	2.34	2.31	2.28	2.26	2.23
20	4.35	3.49	3.10	2.87	2.71	2.60	2.51	2.45	2.39	2.35	2.31	2.28	2.25	2.22	2.20
21	4.32	3.47	3.07	2.84	2.68	2.57	2.49	2.42	2.37	2.32	2.28	2.25	2.22	2.20	2.18
22	4.30	3.44	3.05	2.82	2.66	2.55	2.46	2.40	2.34	2.30	2.26	2.23	2.20	2.17	2.15
23	4.28	3.42	3.03	2.80	2.64	2.53	2.44	2.37	2.32	2.27	2.24	2.20	2.18	2.15	2.13
24	4.26	3.40	3.01	2.78	2.62	2.51	2.42	2.36	2.30	2.25	2.22	2.18	2.15	2.13	2.11
25	4.24	3.39	2.99	2.76	2.60	2.49	2.40	2.34	2.28	2.24	2.20	2.16	2.14	2.11	2.09
26	4.23	3.37	2.98	2.74	2.59	2.47	2.39	2.32	2.27	2.22	2.18	2.15	2.12	2.09	2.07
27	4.21	3.35	2.96	2.73	2.57	2.46	2.37	2.31	2.25	2.20	2.17	2.13	2.10	2.08	2.06
28	4.20	3.34	2.95	2.71	2.56	2.45	2.36	2.29	2.24	2.19	2.15	2.12	2.09	2.06	2.04
29	4.18	3.33	2.93	2.70	2.55	2.43	2.35	2.28	2.22	2.18	2.14	2.10	2.08	2.05	2.03
30	4.17	3.32	2.92	2.69	2.53	2.42	2.33	2.27	2.21	2.16	2.13	2.09	2.06	2.04	2.01
31	4.16	3.30	2.91	2.68	2.52	2.41	2.32	2.25	2.20	2.15	2.11	2.08	2.05	2.03	2.00
32	4.15	3.29	2.90	2.67	2.51	2.40	2.31	2.24	2.19	2.14	2.10	2.07	2.04	2.01	1.99
33	4.14	3.28	2.89	2.66	2.50	2.39	2.30	2.23	2.18	2.13	2.09	2.06	2.03	2.00	1.98
34	4.13	3.28	2.88	2.65	2.49	2.38	2.29	2.23	2.17	2.12	2.08	2.05	2.02	1.99	1.97