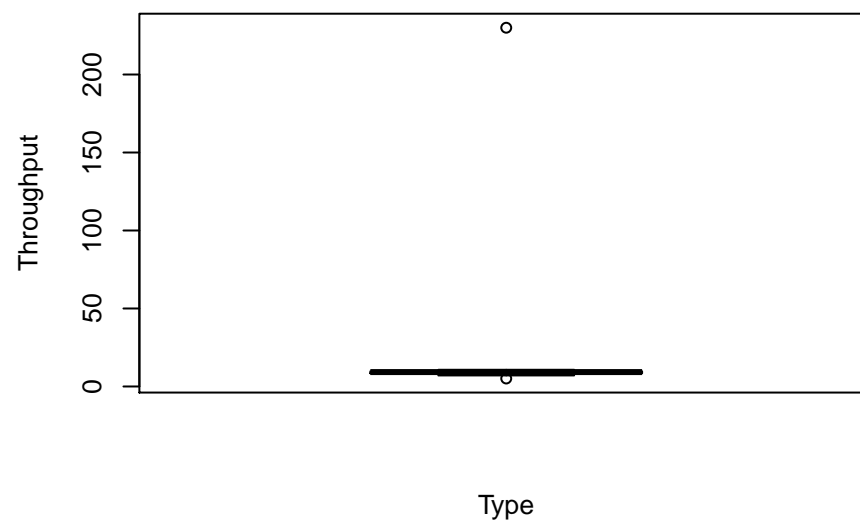


A scatter plot showing the distribution of 'Throughput' values across dates from 7 to 11. The y-axis, labeled 'Throughput', ranges from 0 to 200. The x-axis, labeled 'Date', ranges from 7 to 11. Most data points are clustered near zero throughput, with a single prominent outlier reaching approximately 220 on date 8.

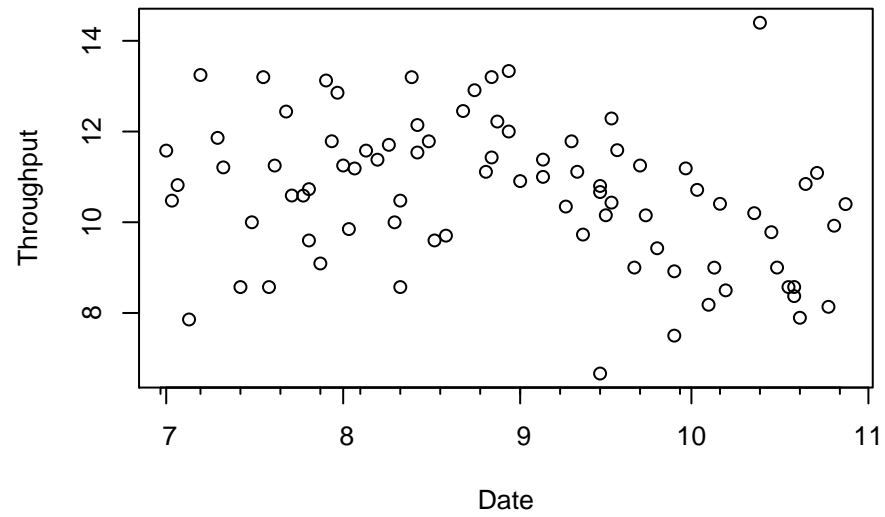


Box plot showing Throughput (Y-axis, 0 to 200) versus Machine (X-axis, 1 to 4). The plot displays the distribution of throughput for each machine. Machine 1 shows a significant outlier at approximately 230, while Machines 2, 3, and 4 show much lower and more stable throughput values, all with medians around 10.

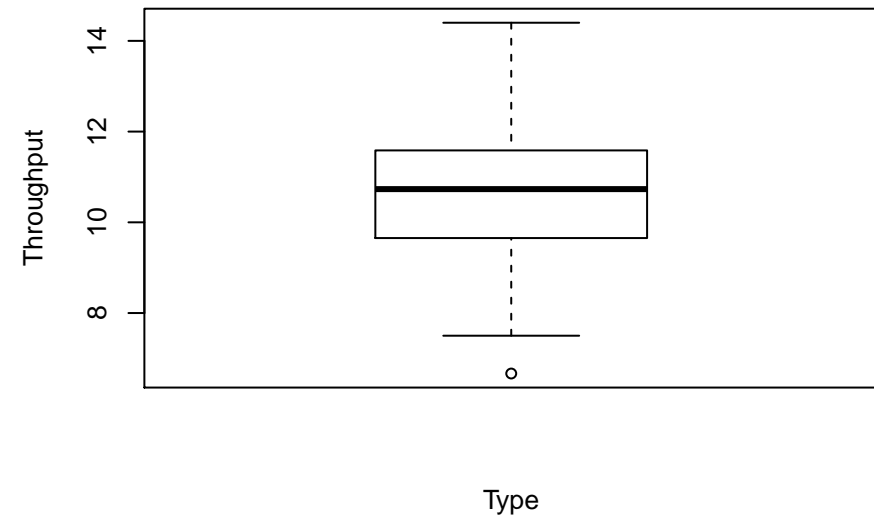
Machine	Min	Q1	Median	Q3	Max	Outliers
1	~5	~8	~10	~12	~15	~230
2	~5	~8	~10	~12	~15	None
3	~5	~8	~10	~12	~15	None
4	~5	~8	~10	~12	~15	None

[illegible]

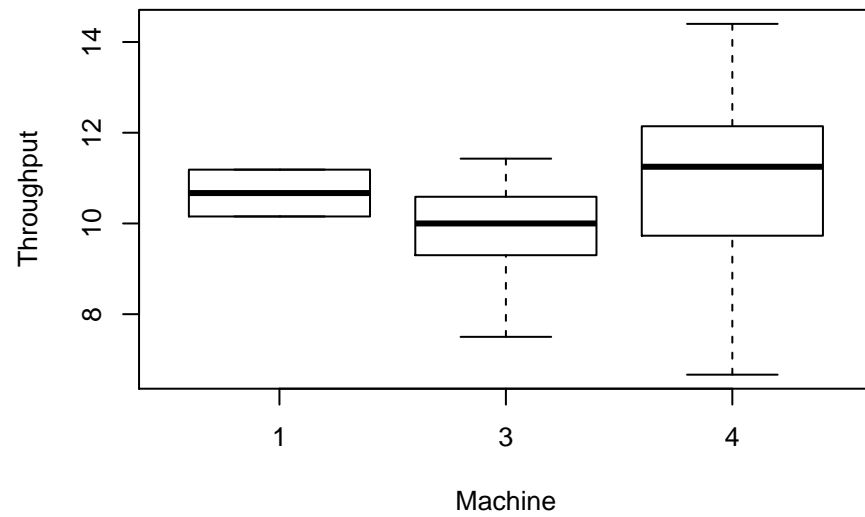
Trend by date of



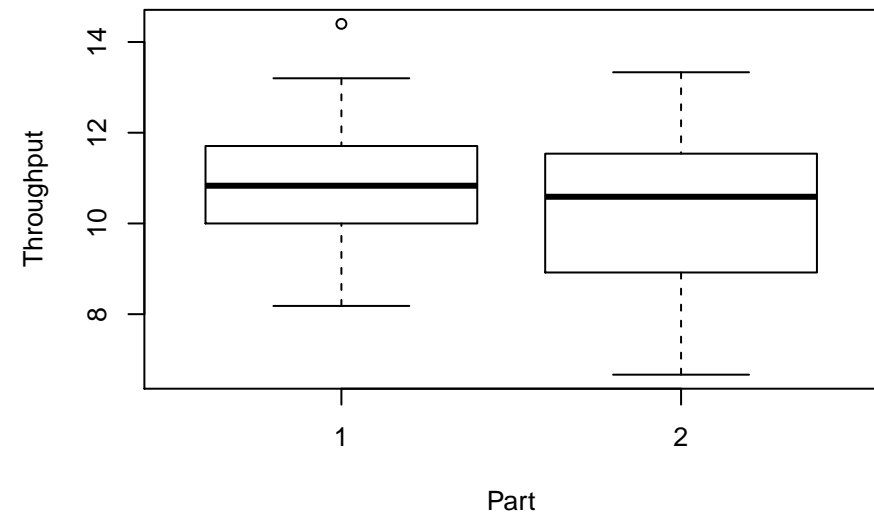
Type vs. Throughput



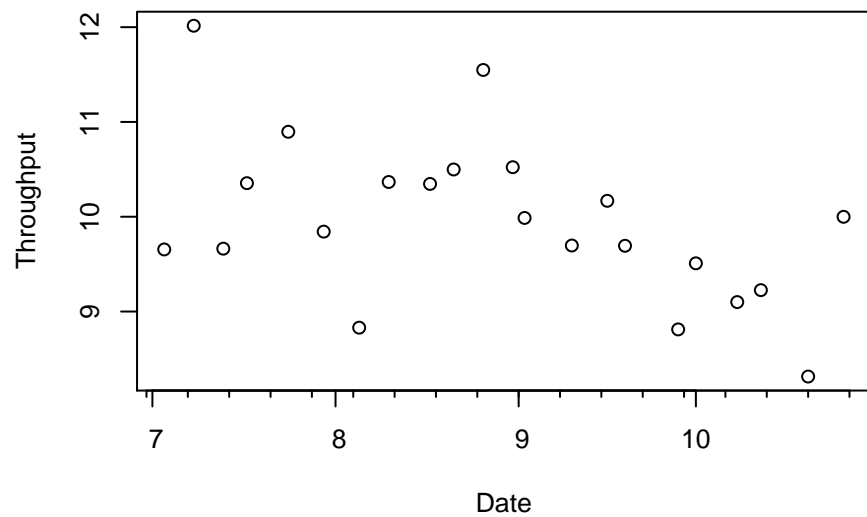
Machine vs. Throughput



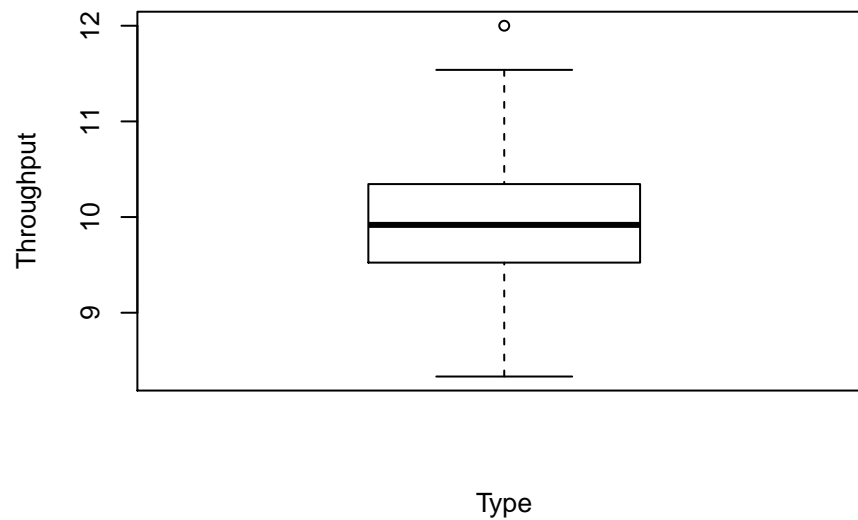
Part vs. Throughput



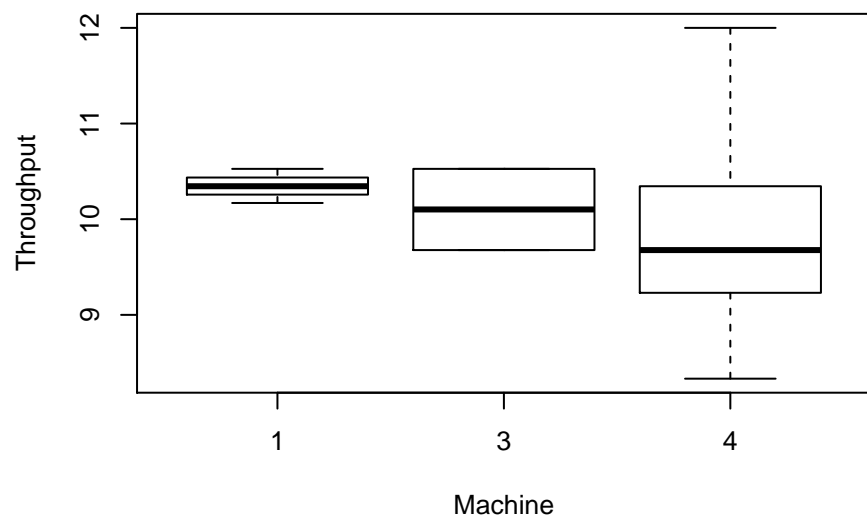
Trend by date of



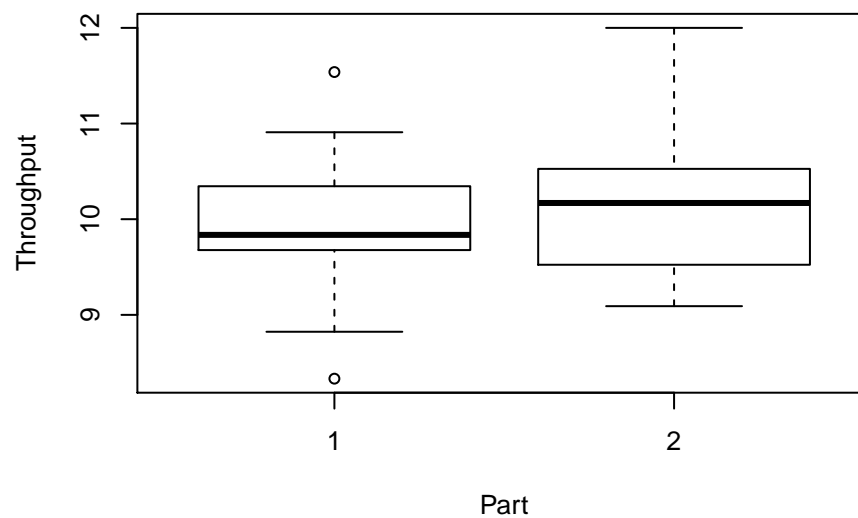
Type vs. Throughput



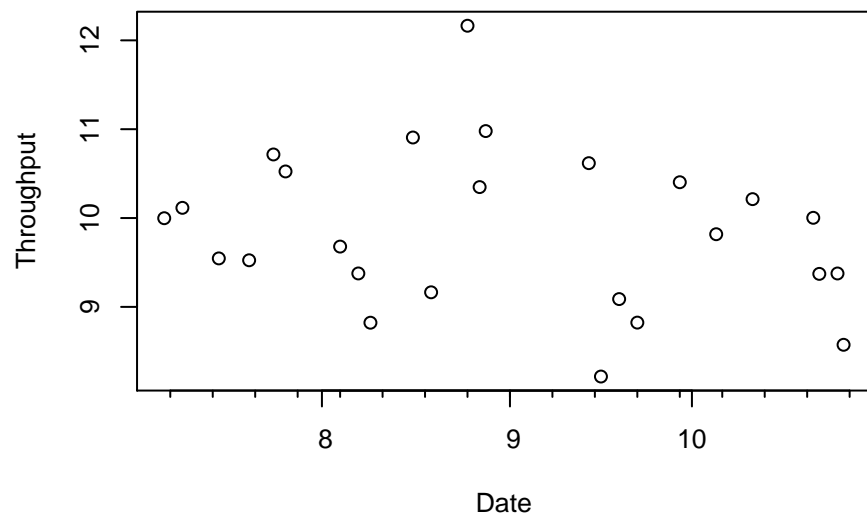
Machine vs. Throughput



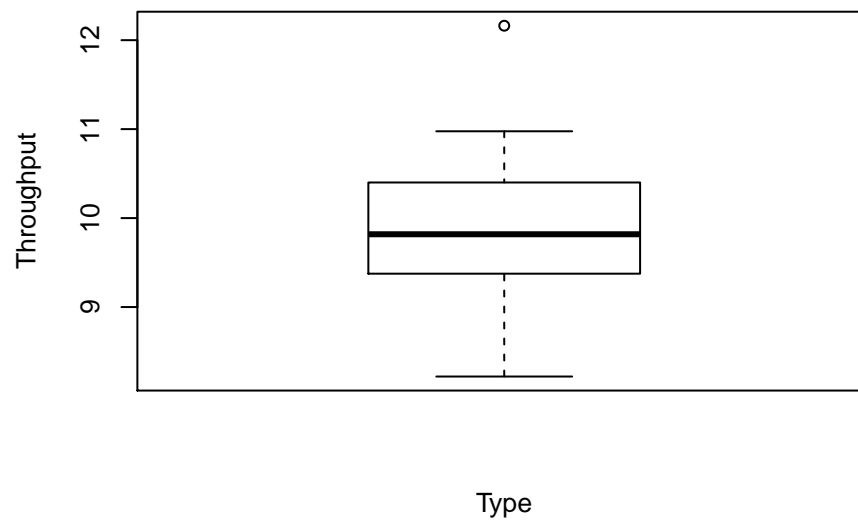
Part vs. Throughput



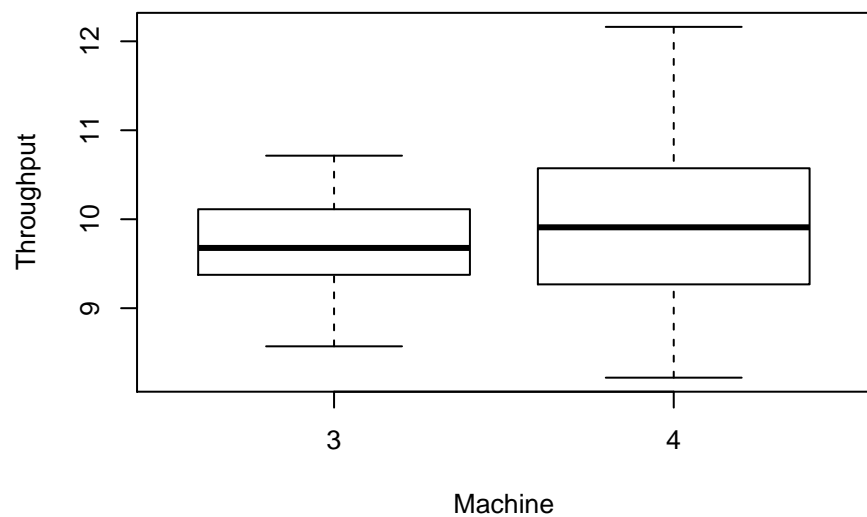
Trend by date of



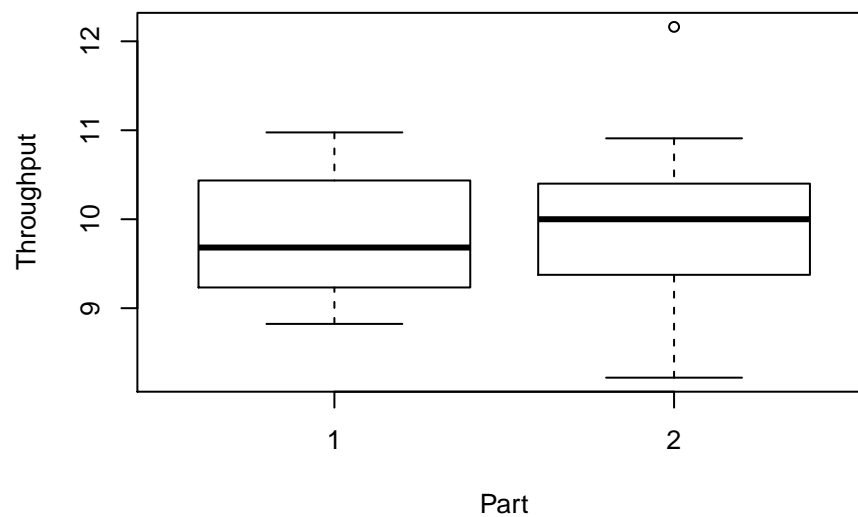
Type vs. Throughput



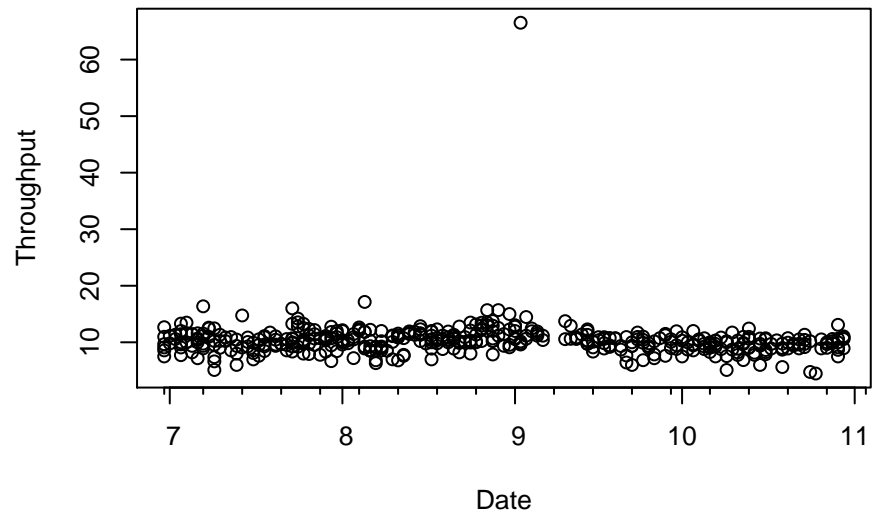
Machine vs. Throughput



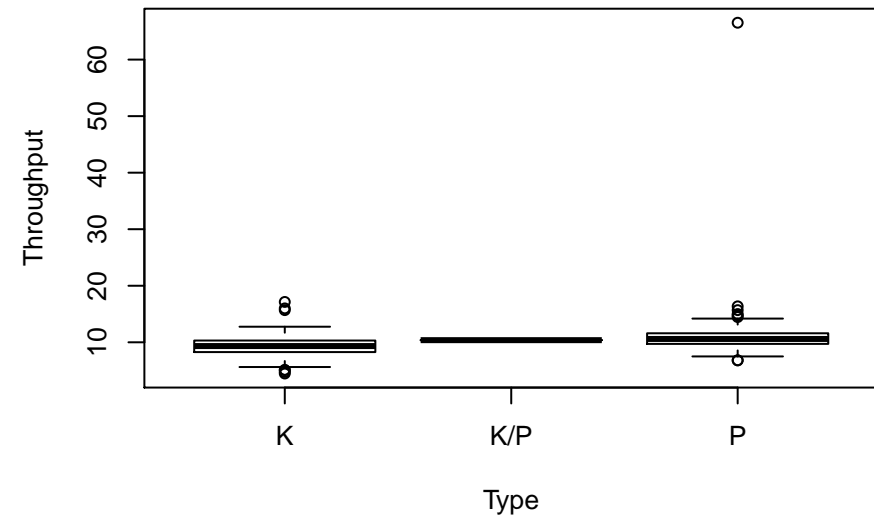
Part vs. Throughput



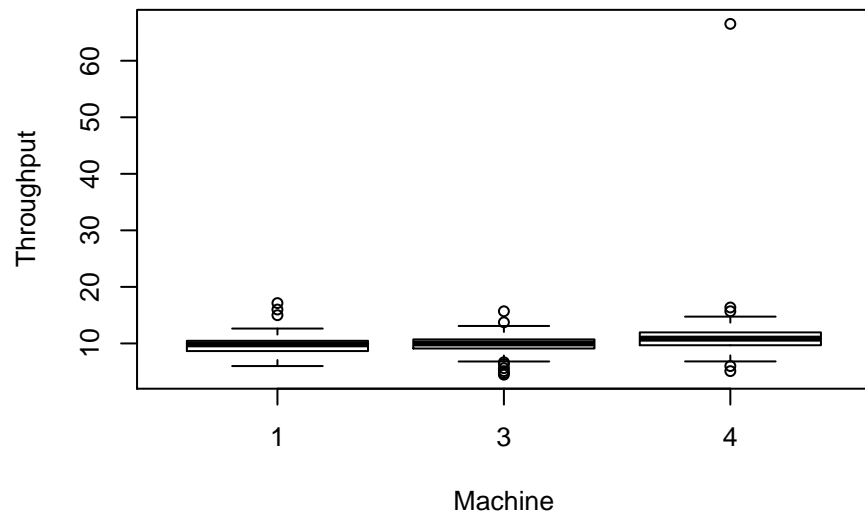
Trend by date of



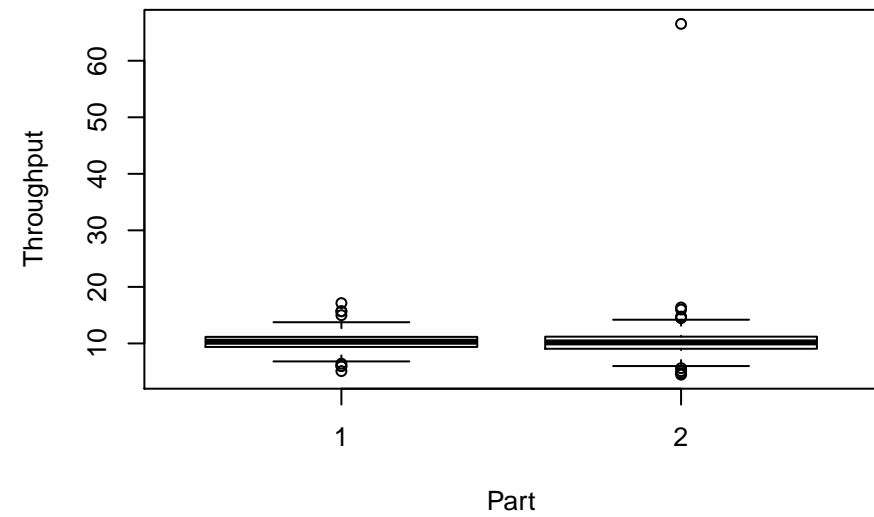
Type vs. Throughput



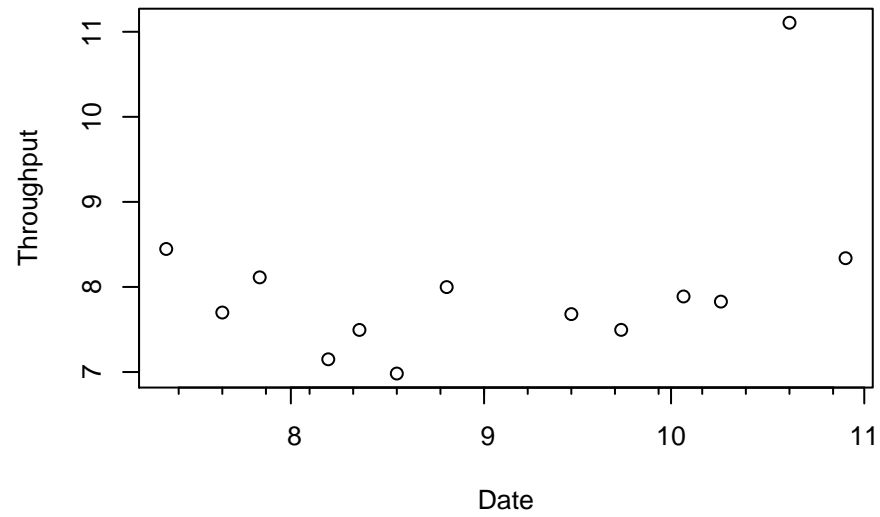
Machine vs. Throughput



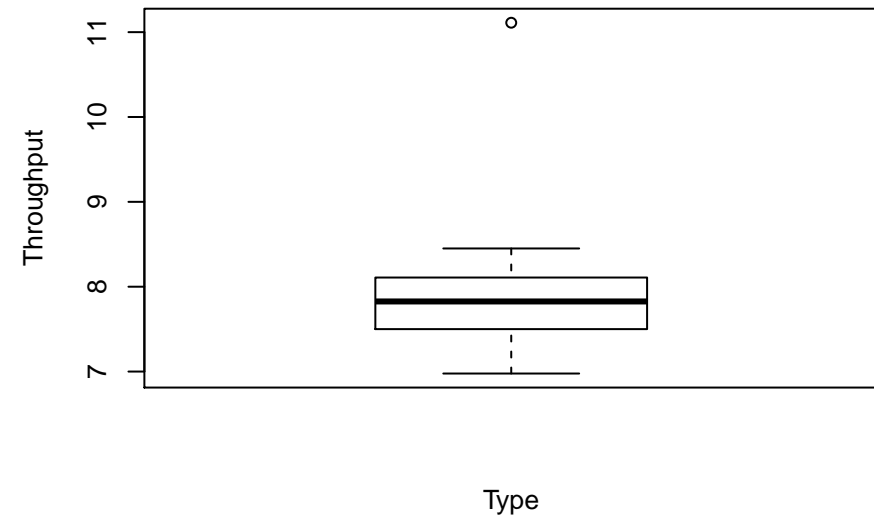
Part vs. Throughput



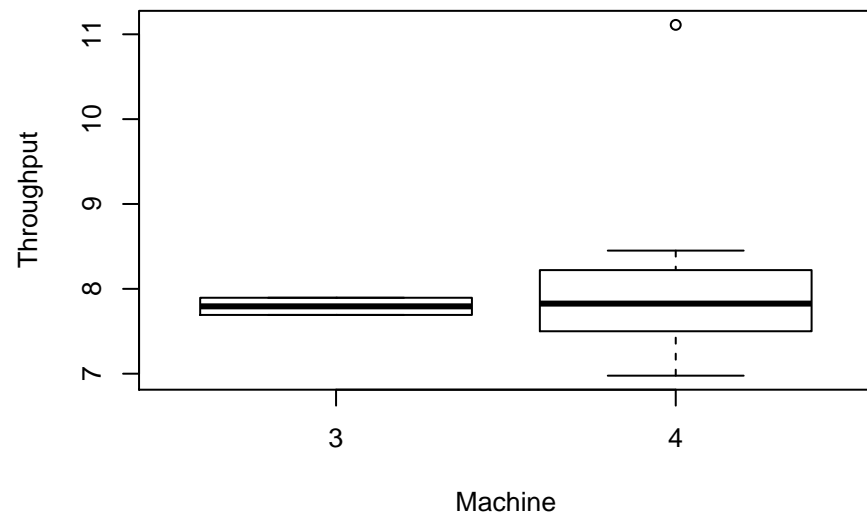
Trend by date of



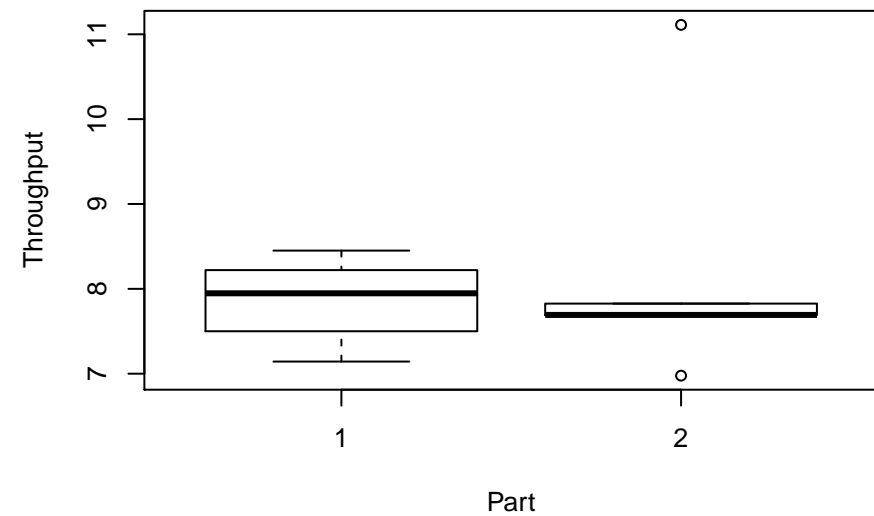
Type vs. Throughput



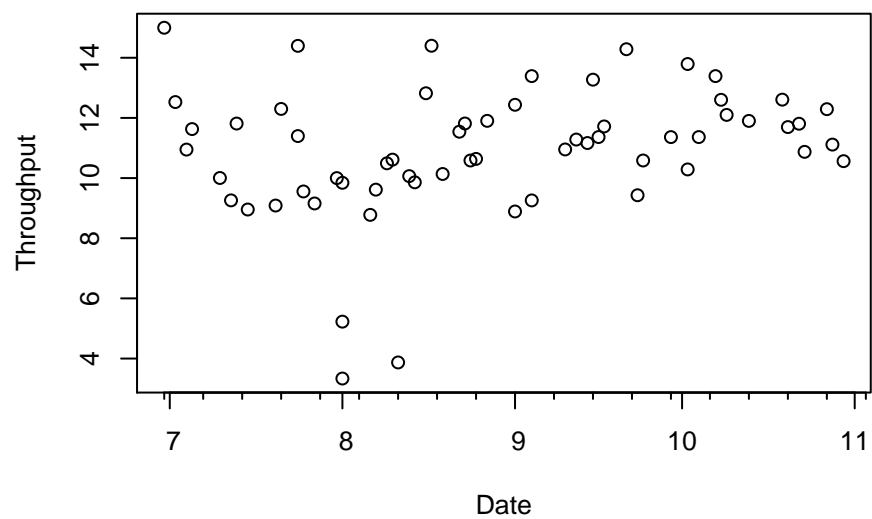
Machine vs. Throughput



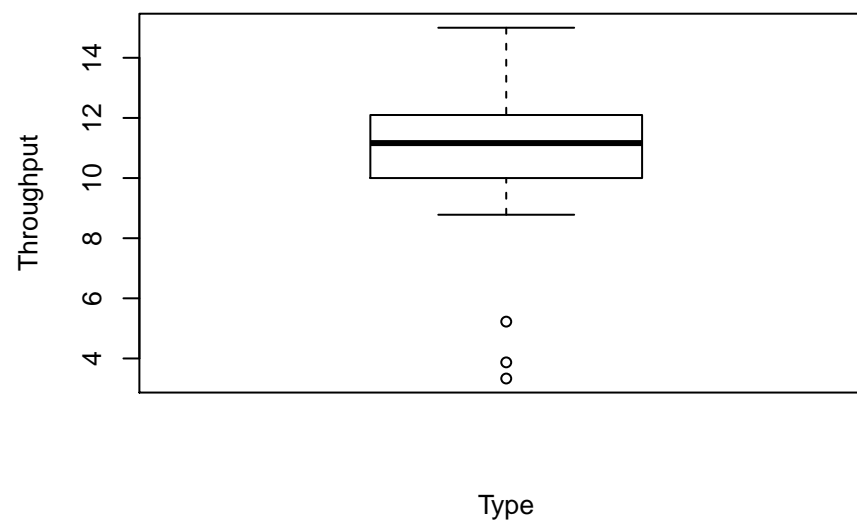
Part vs. Throughput



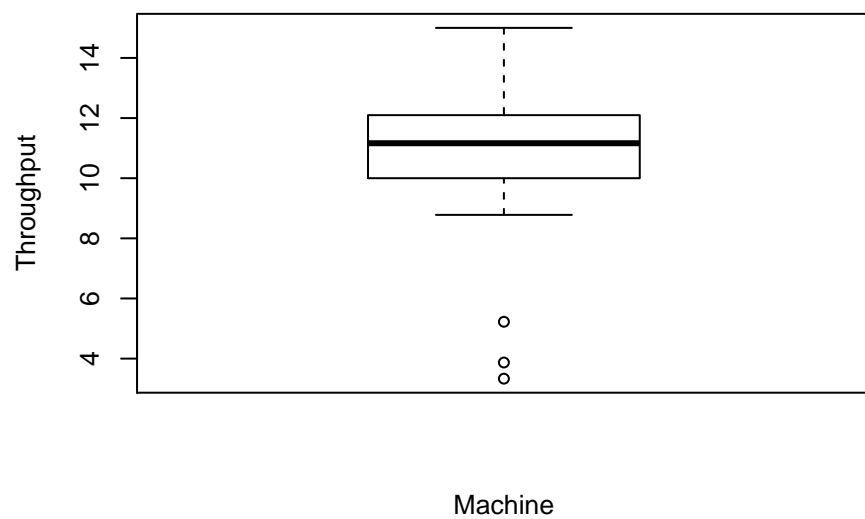
Trend by date of



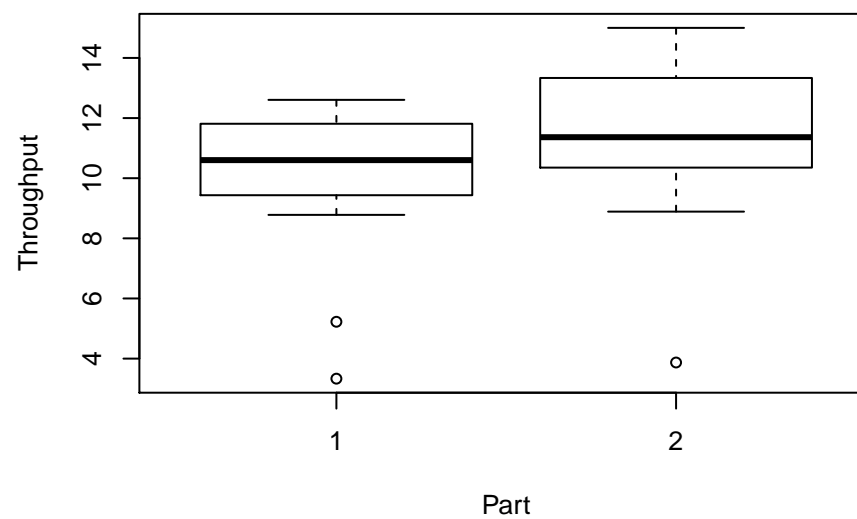
Type vs. Throughput



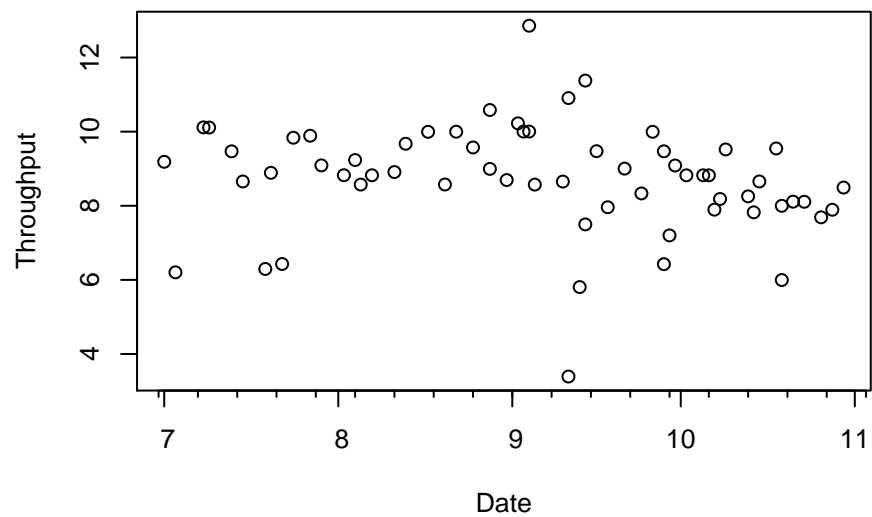
Machine vs. Throughput



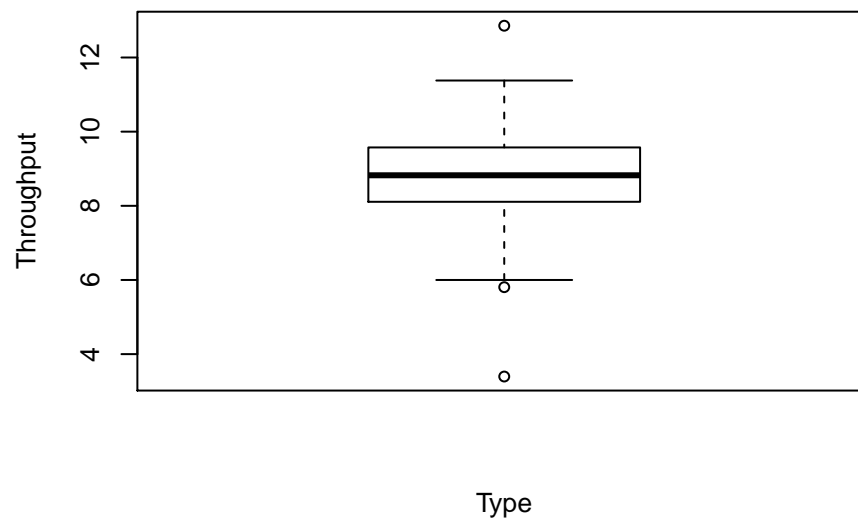
Part vs. Throughput



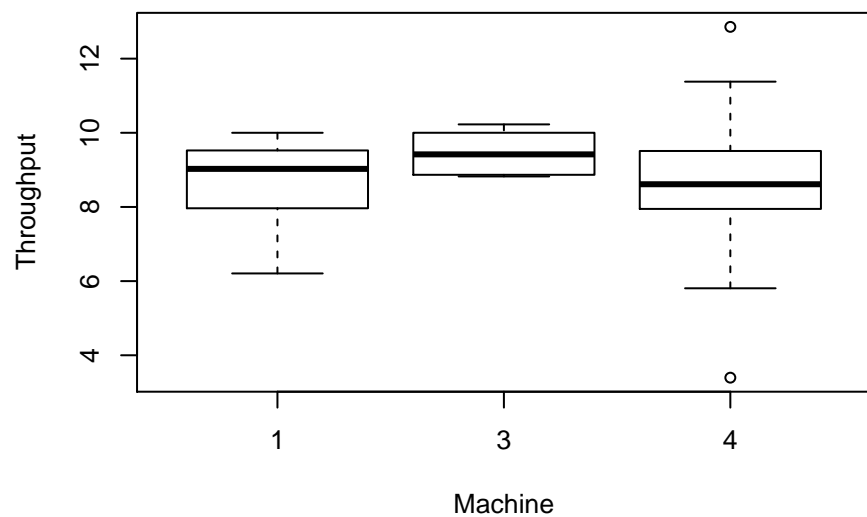
Trend by date of



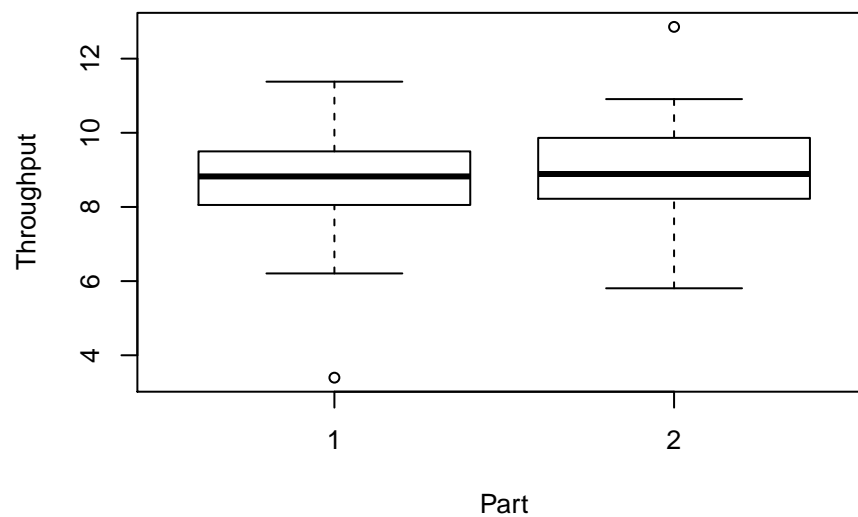
Type vs. Throughput



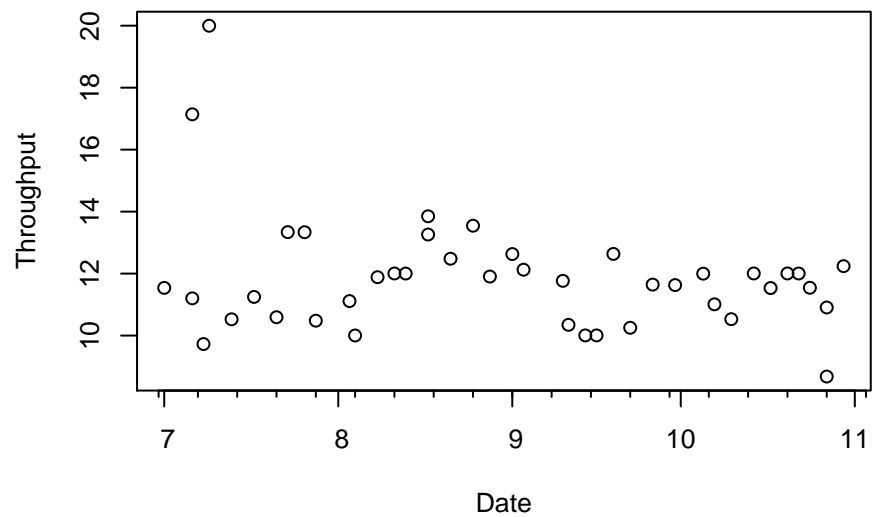
Machine vs. Throughput



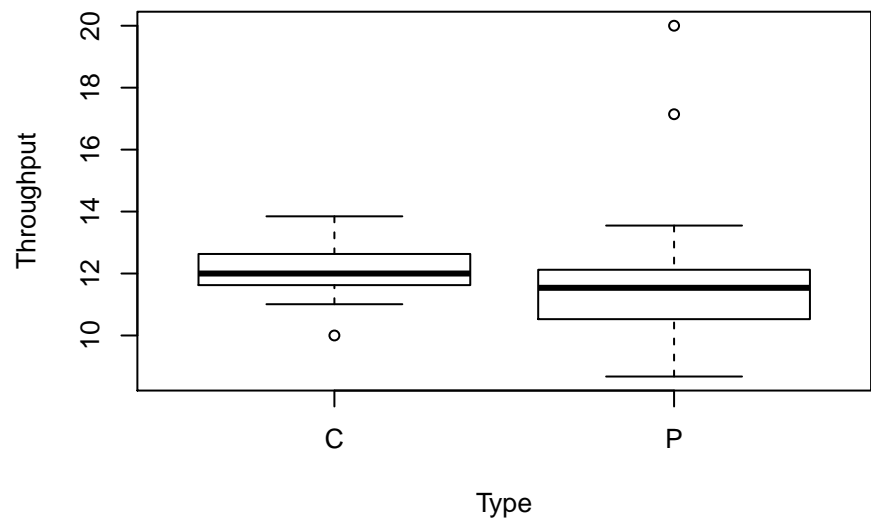
Part vs. Throughput



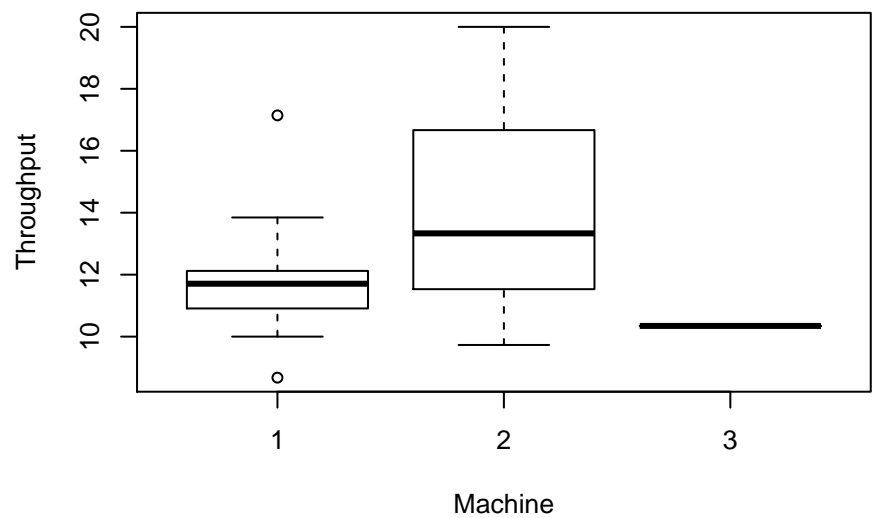
Trend by date of



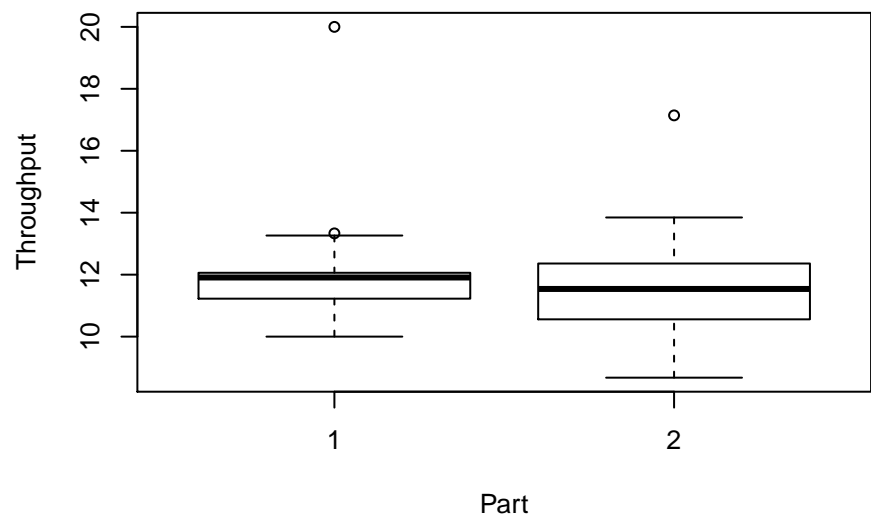
Type vs. Throughput



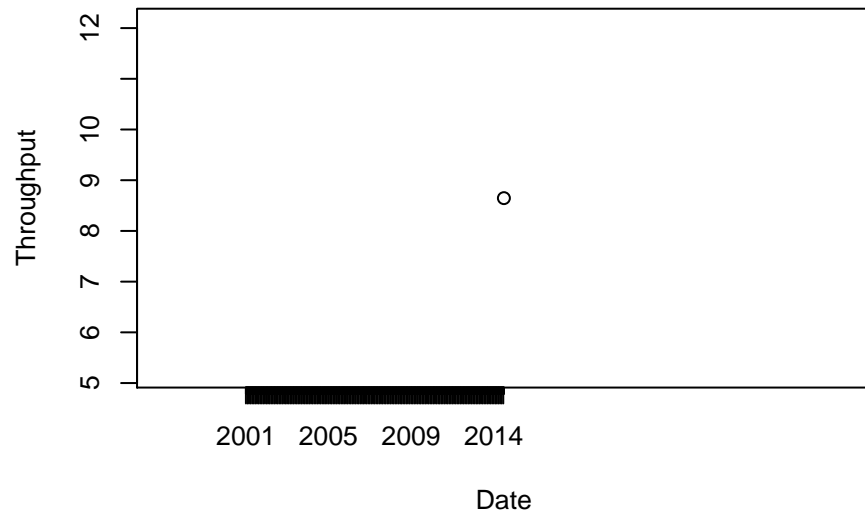
Machine vs. Throughput



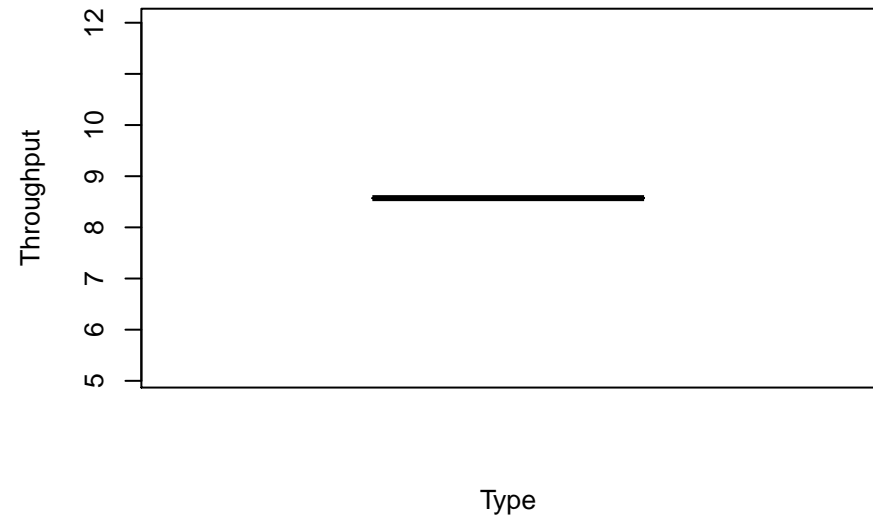
Part vs. Throughput



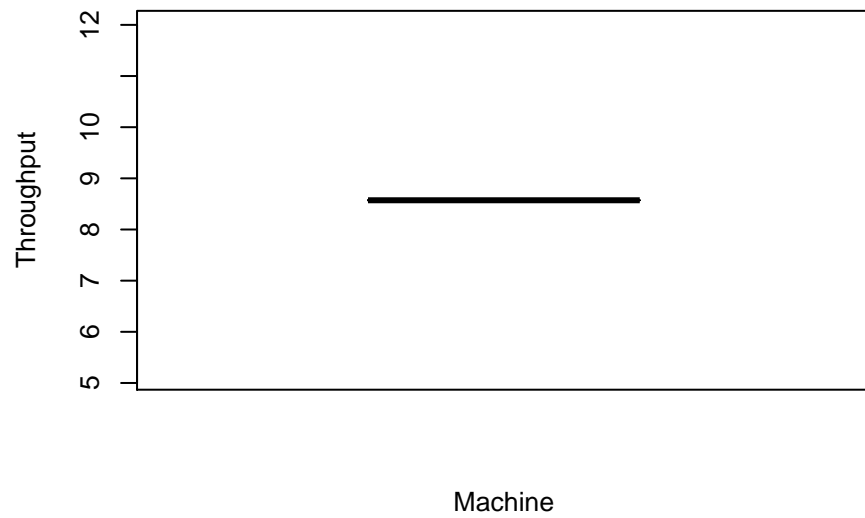
Trend by date of



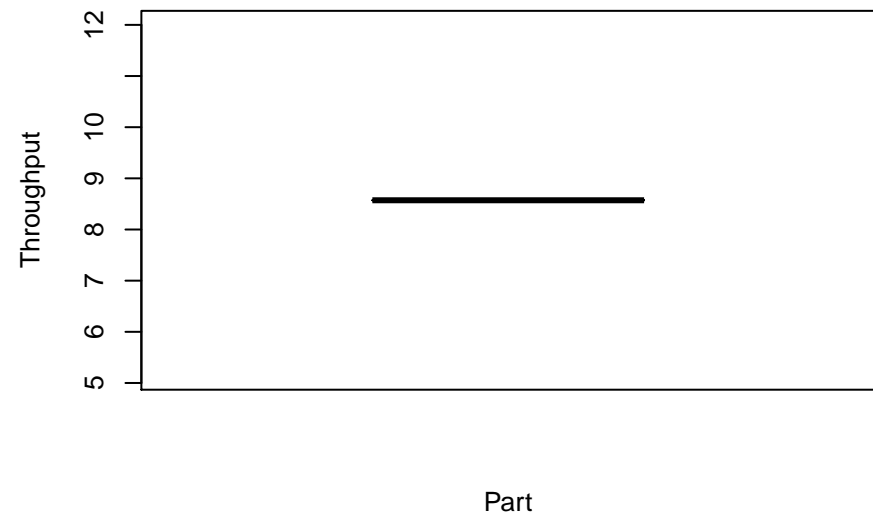
Type vs. Throughput



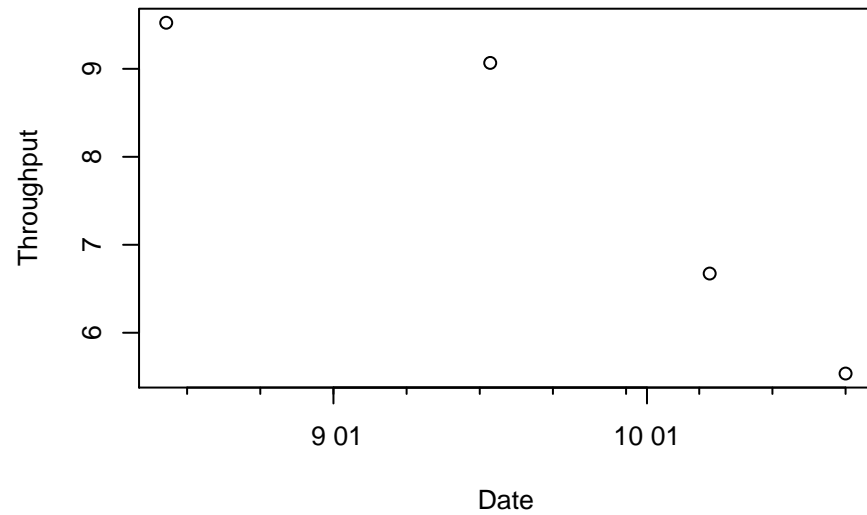
Machine vs. Throughput



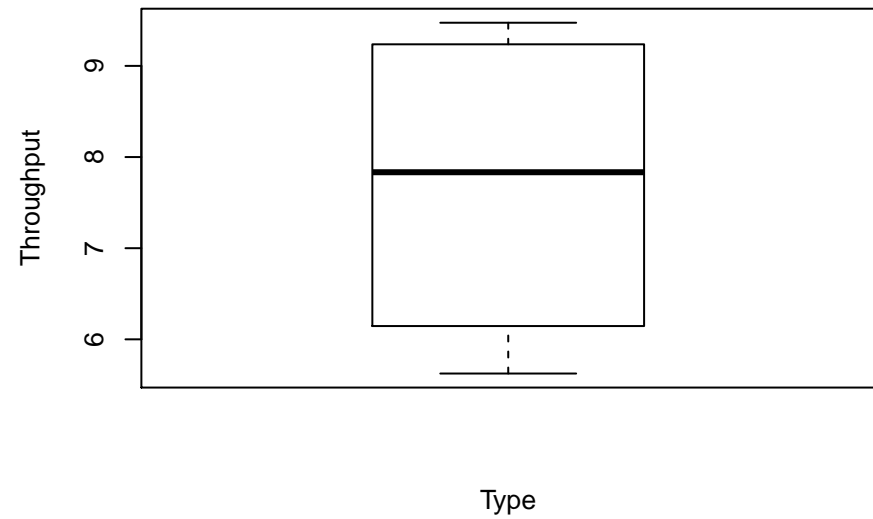
Part vs. Throughput



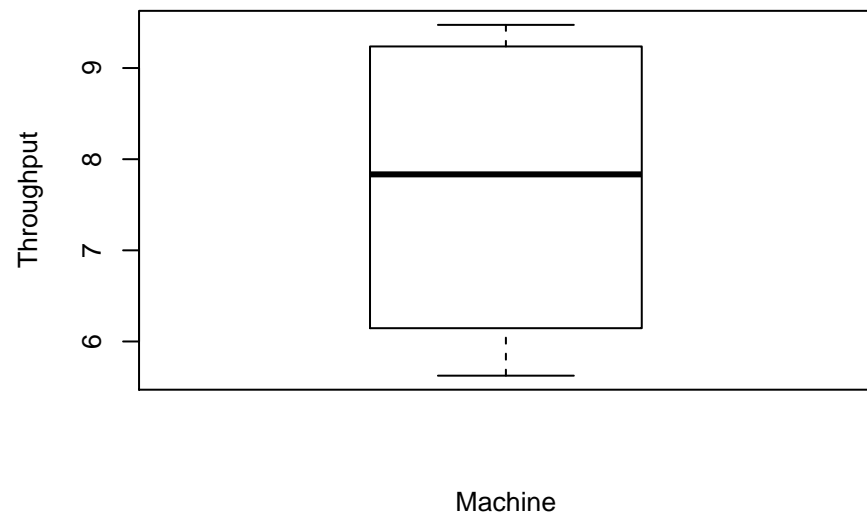
Trend by date of 500



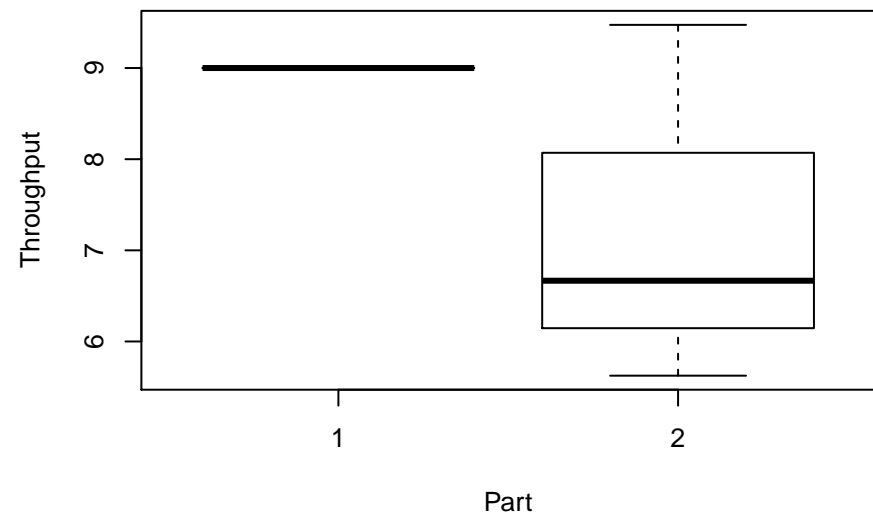
Type vs. Throughput



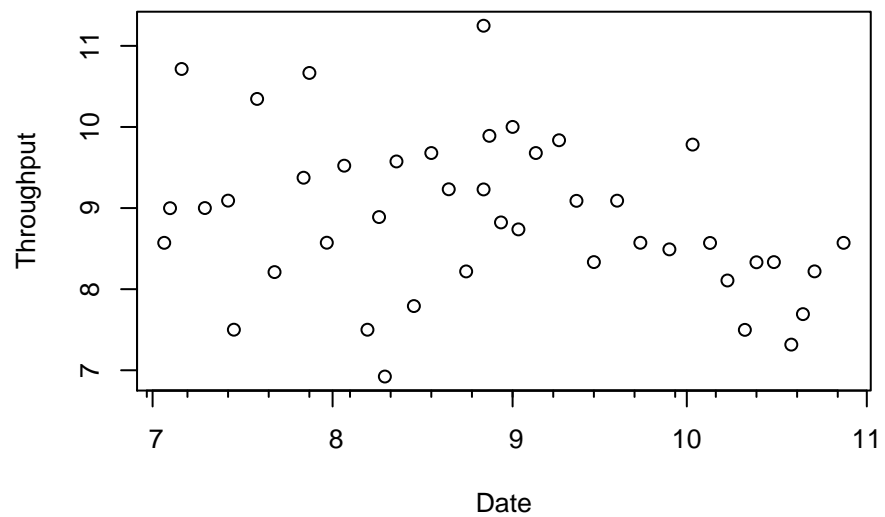
Machine vs. Throughput



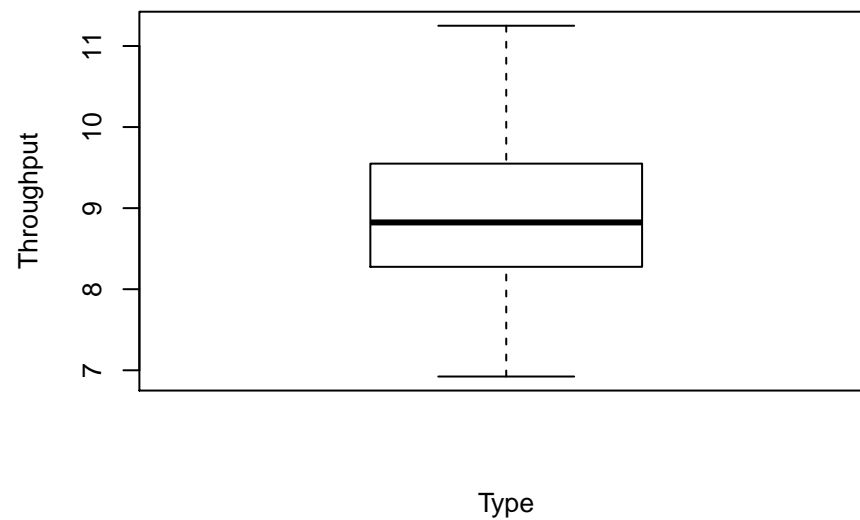
Part vs. Throughput



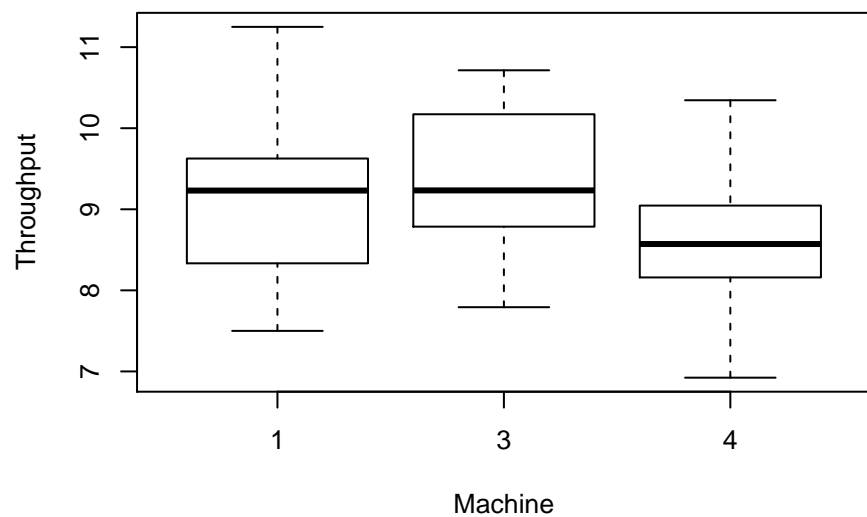
Trend by date of



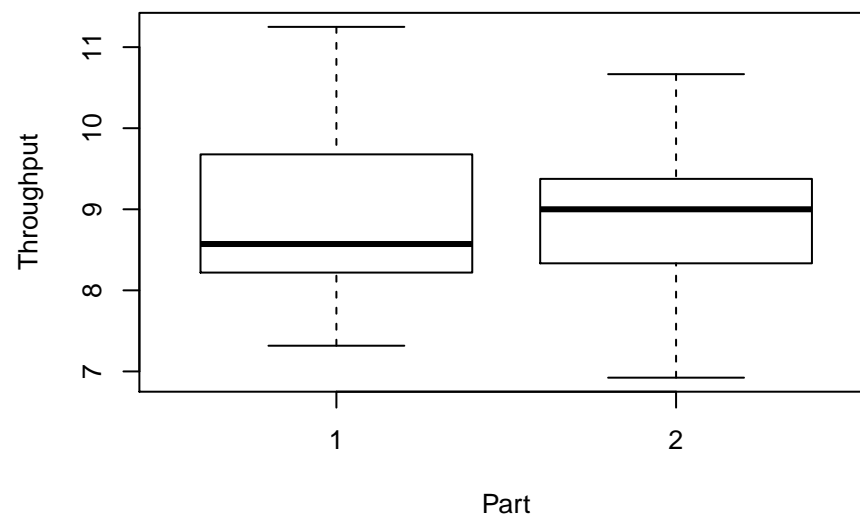
Type vs. Throughput



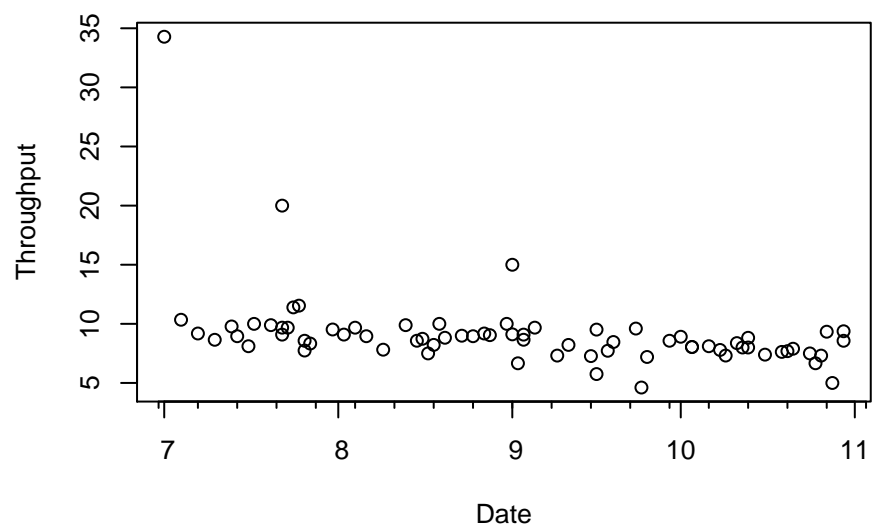
Machine vs. Throughput



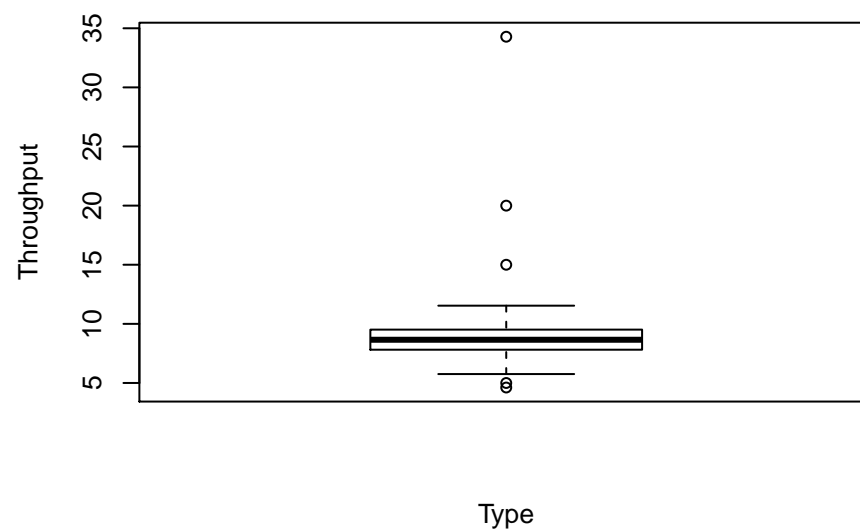
Part vs. Throughput



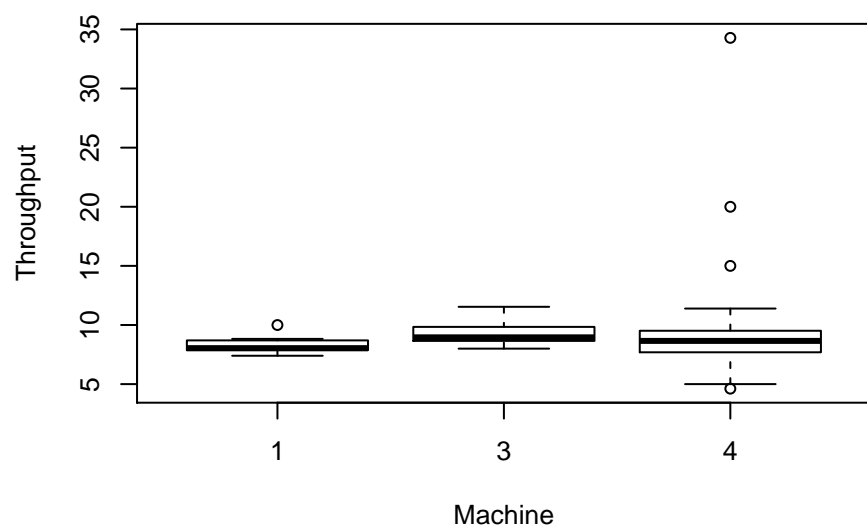
Trend by date of



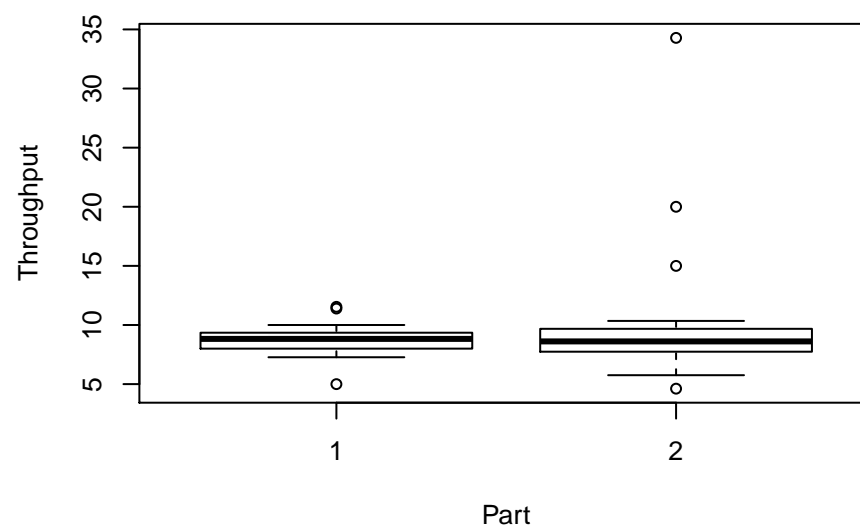
Type vs. Throughput



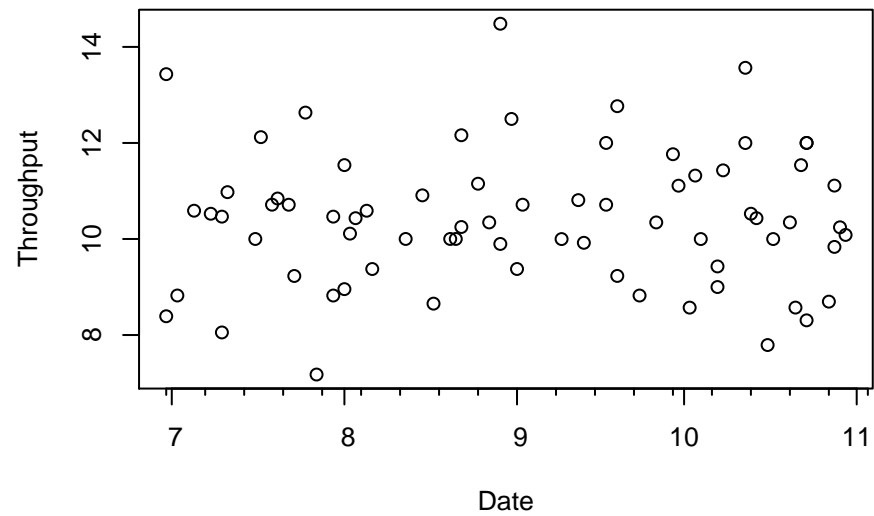
Machine vs. Throughput



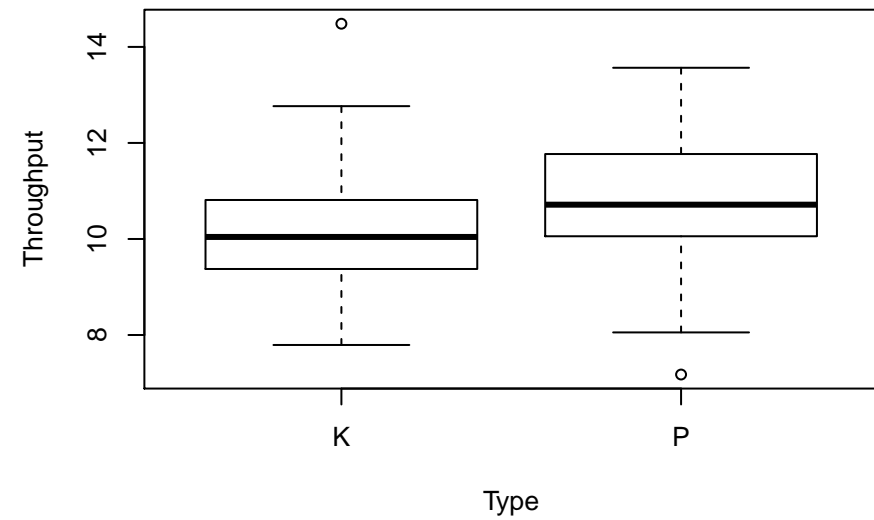
Part vs. Throughput



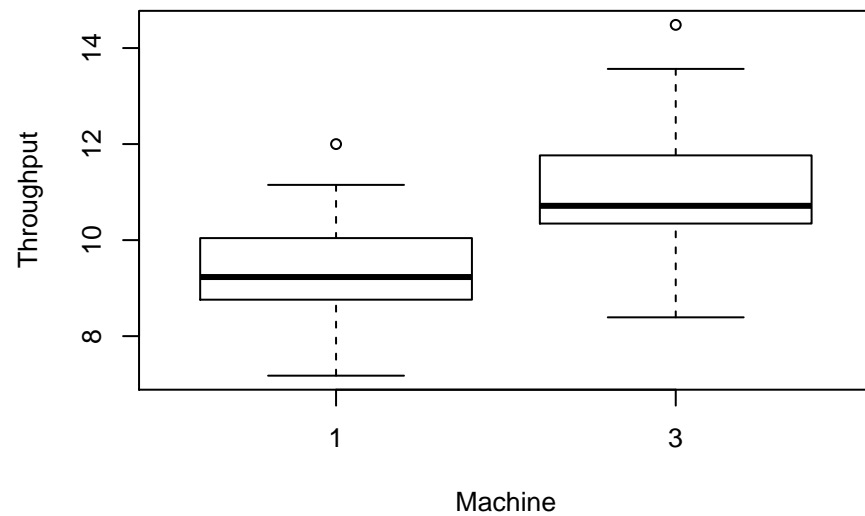
Trend by date of



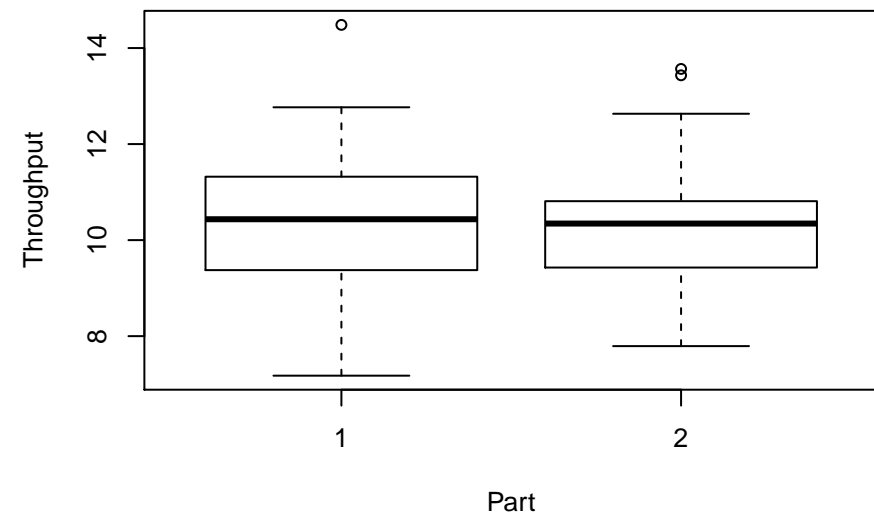
Type vs. Throughput



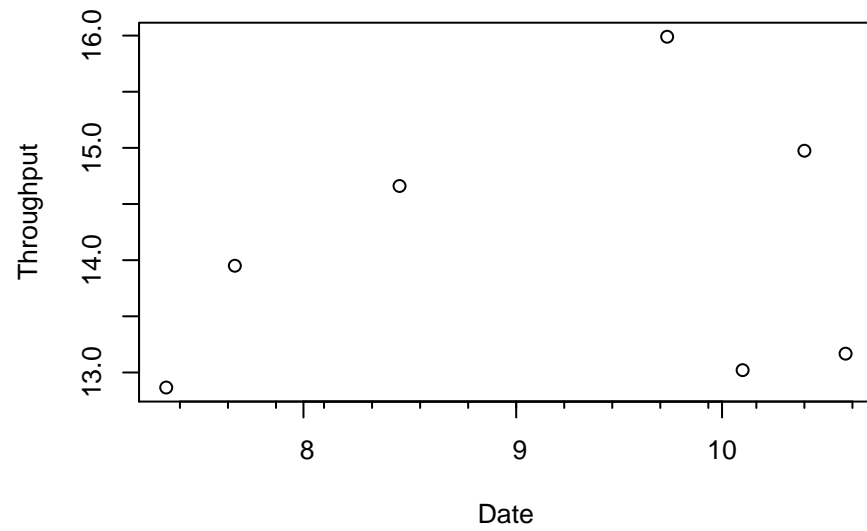
Machine vs. Throughput



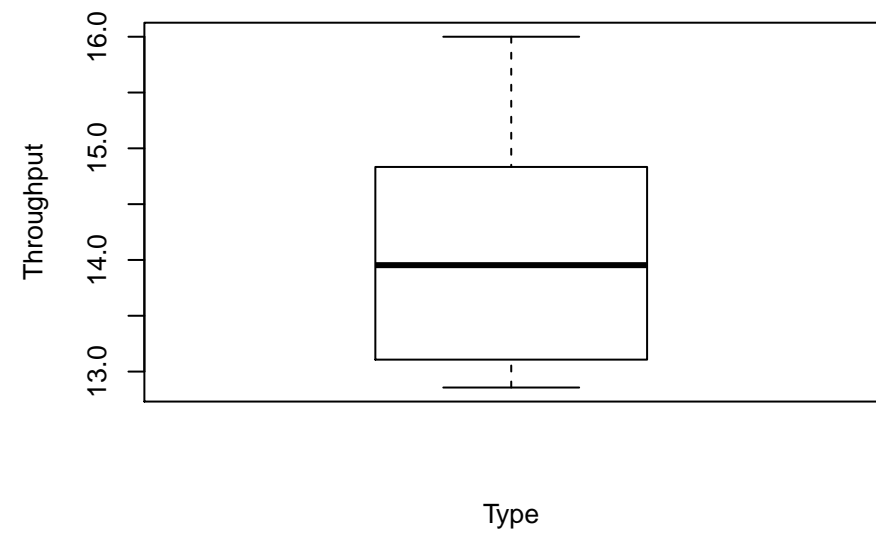
Part vs. Throughput



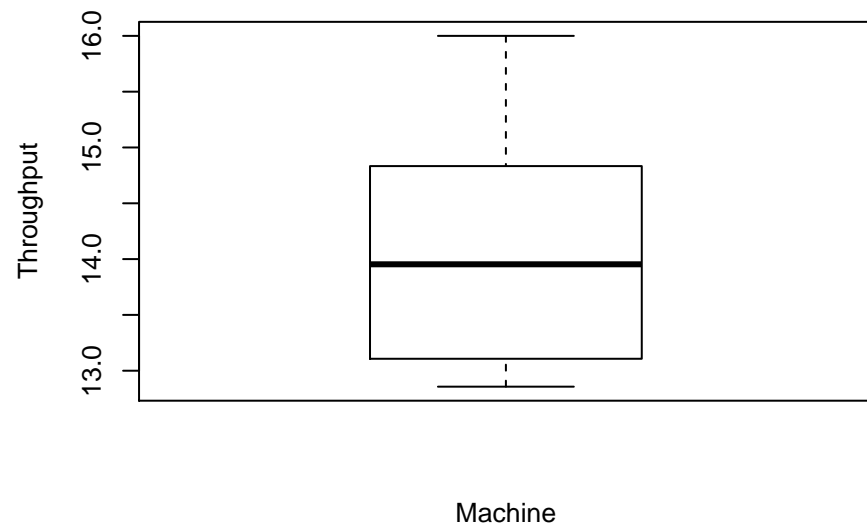
Trend by date of



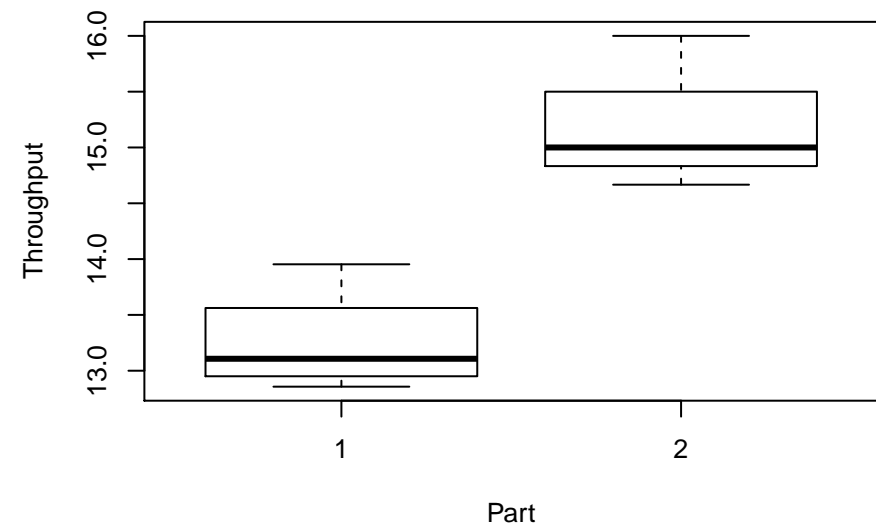
Type vs. Throughput



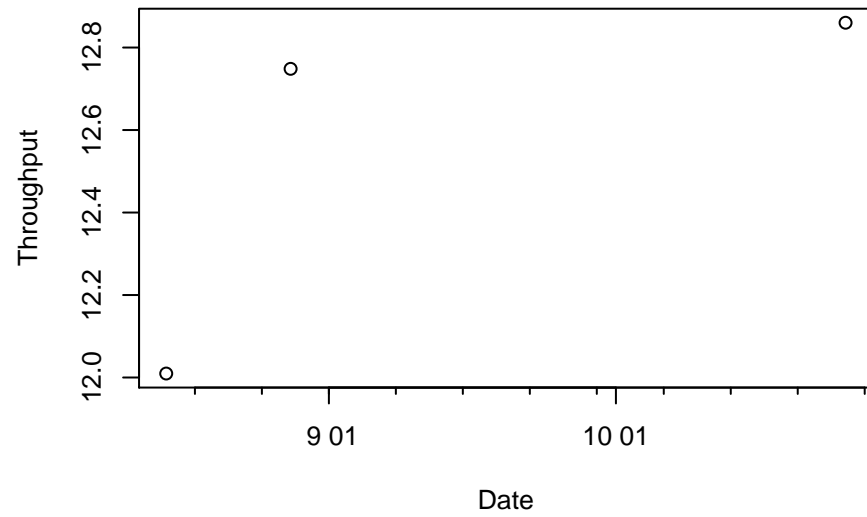
Machine vs. Throughput



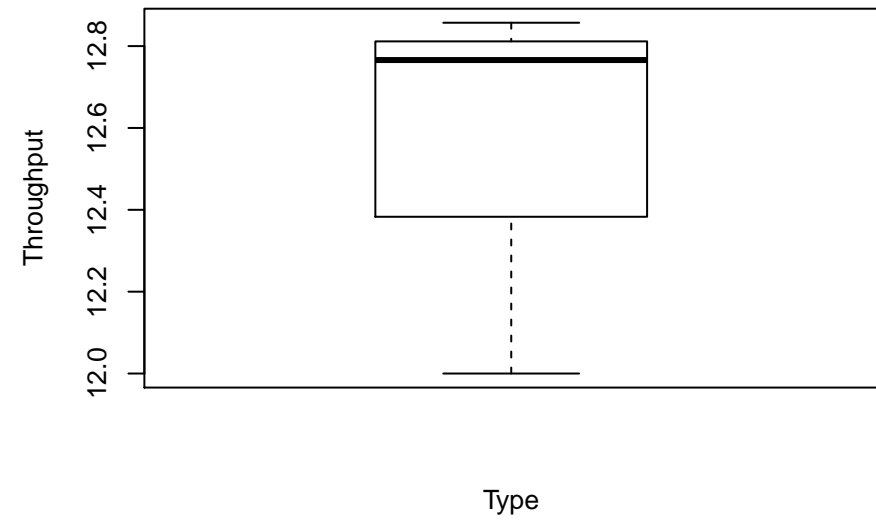
Part vs. Throughput



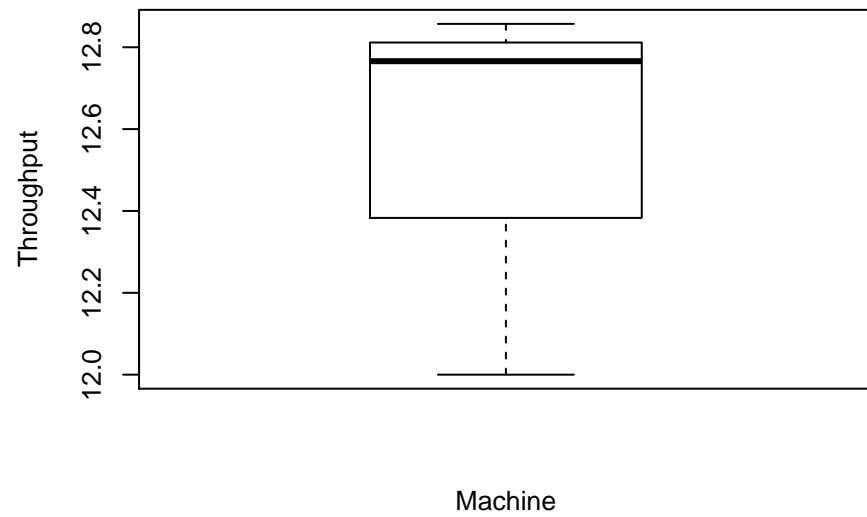
Trend by date of N



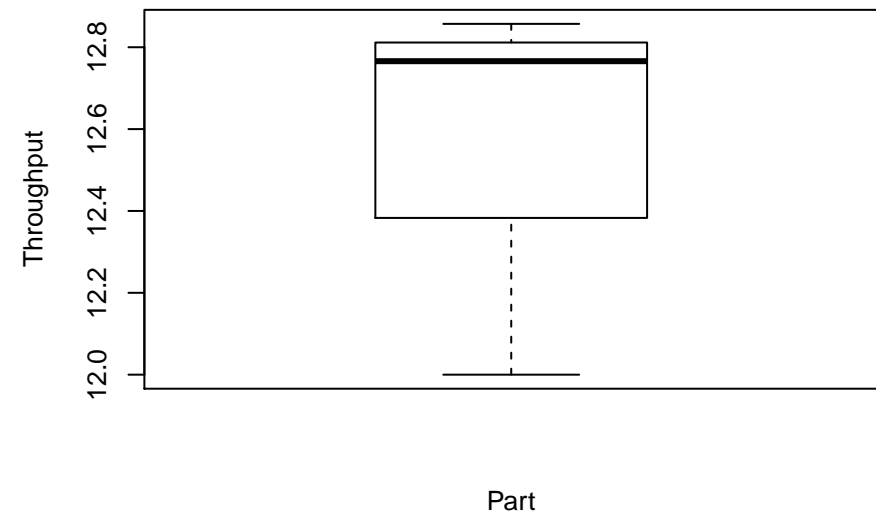
Type vs. Throughput



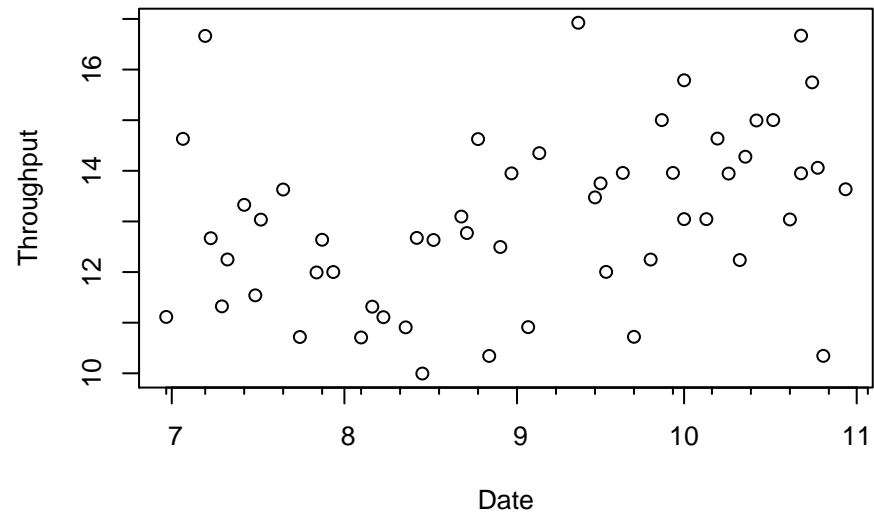
Machine vs. Throughput



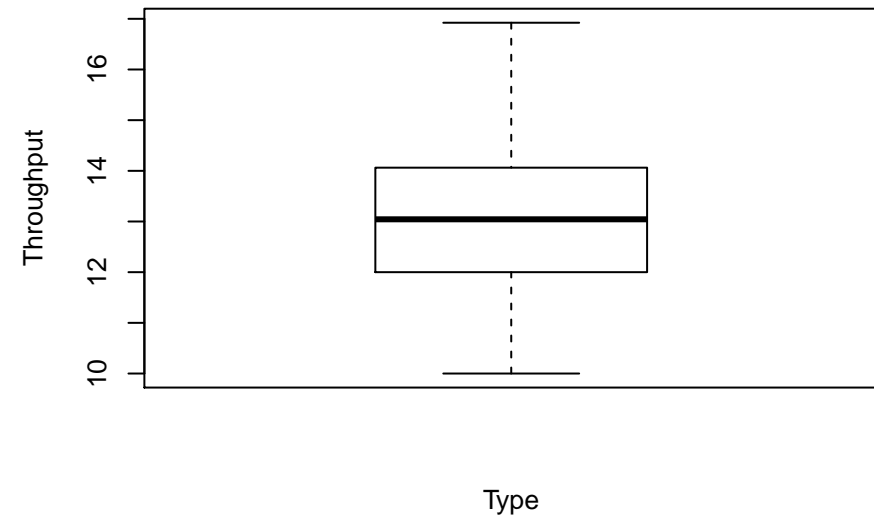
Part vs. Throughput



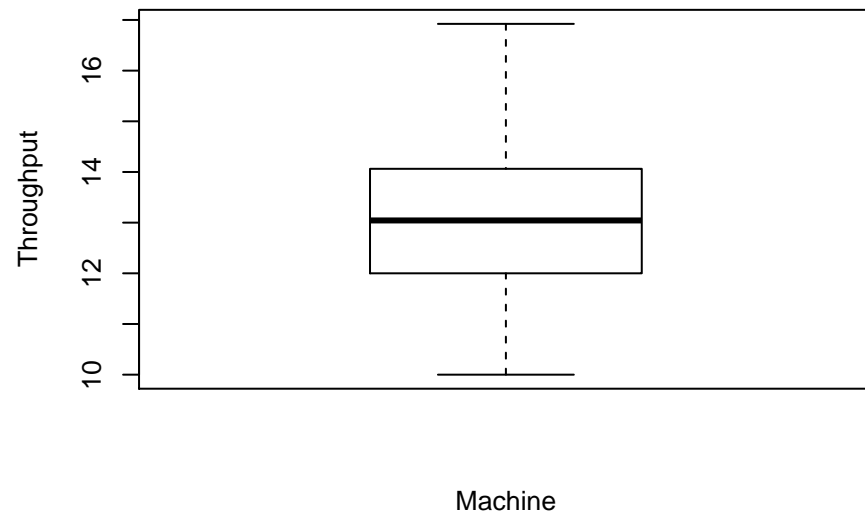
Trend by date of



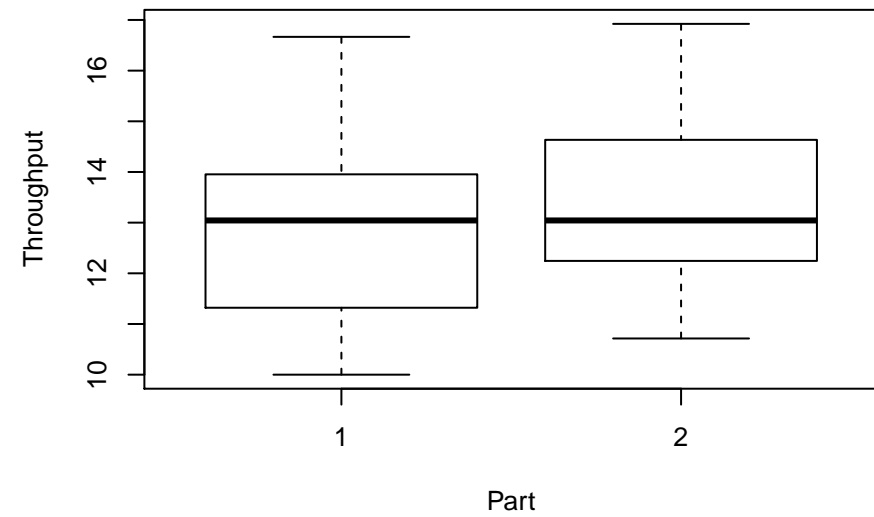
Type vs. Throughput



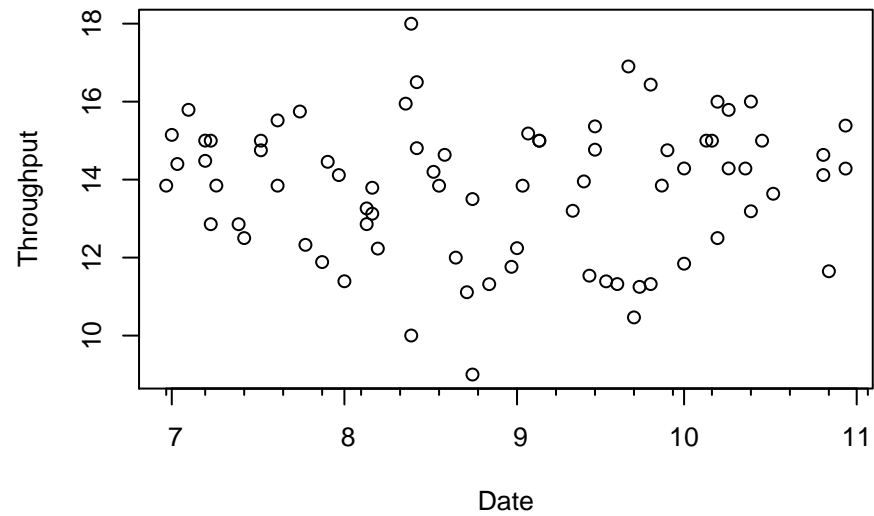
Machine vs. Throughput



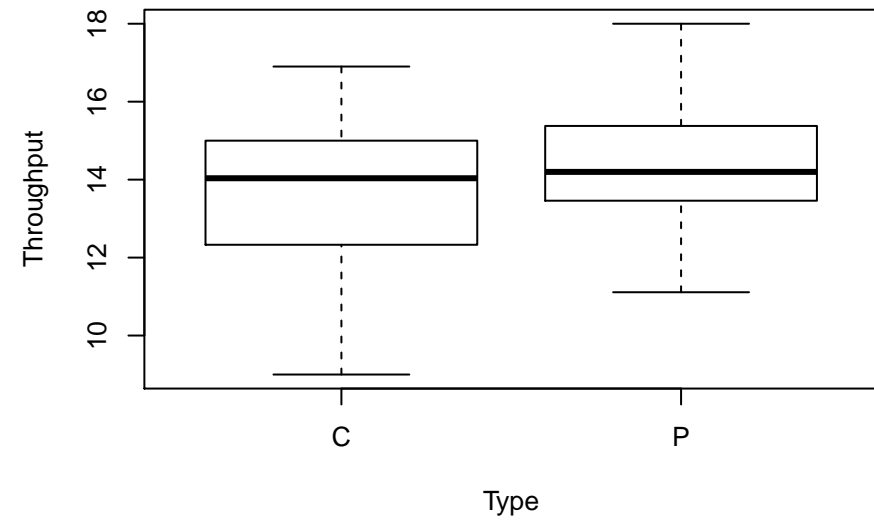
Part vs. Throughput



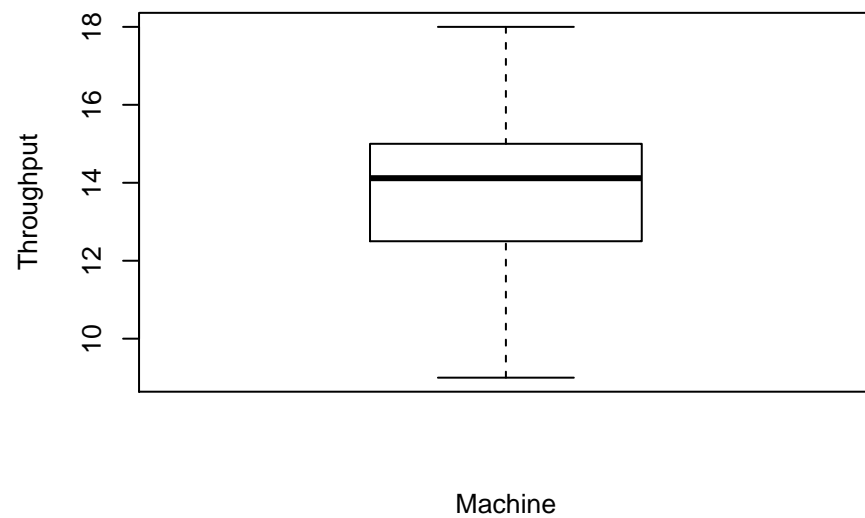
Trend by date of 3



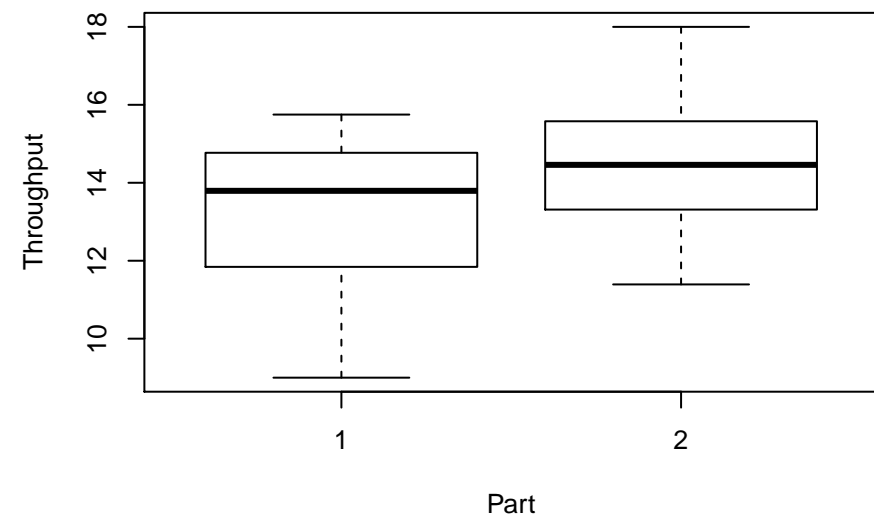
Type vs. Throughput



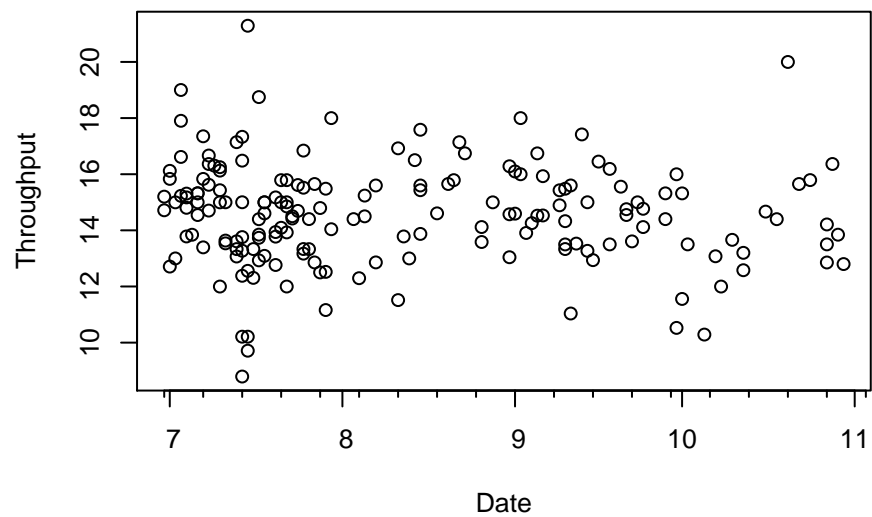
Machine vs. Throughput



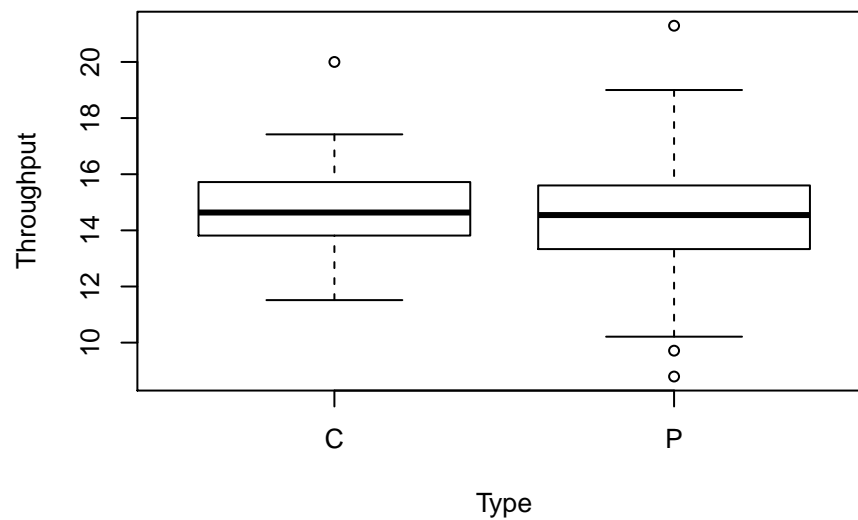
Part vs. Throughput



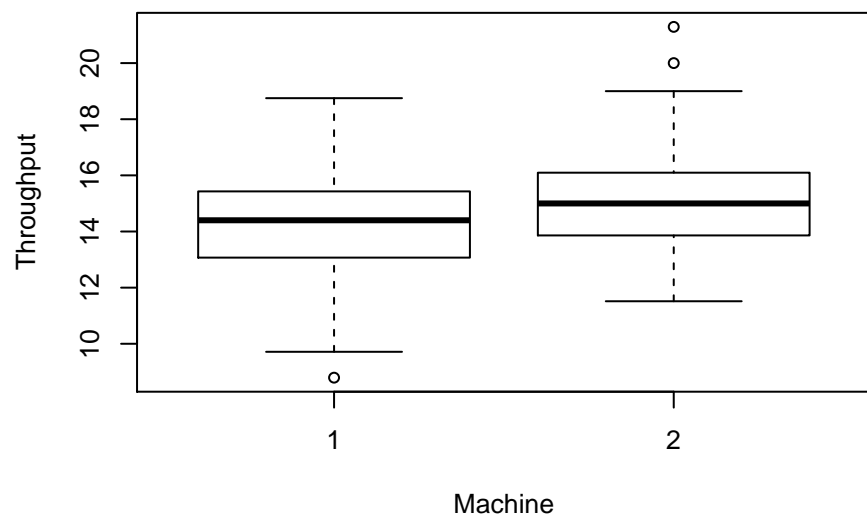
Trend by date of



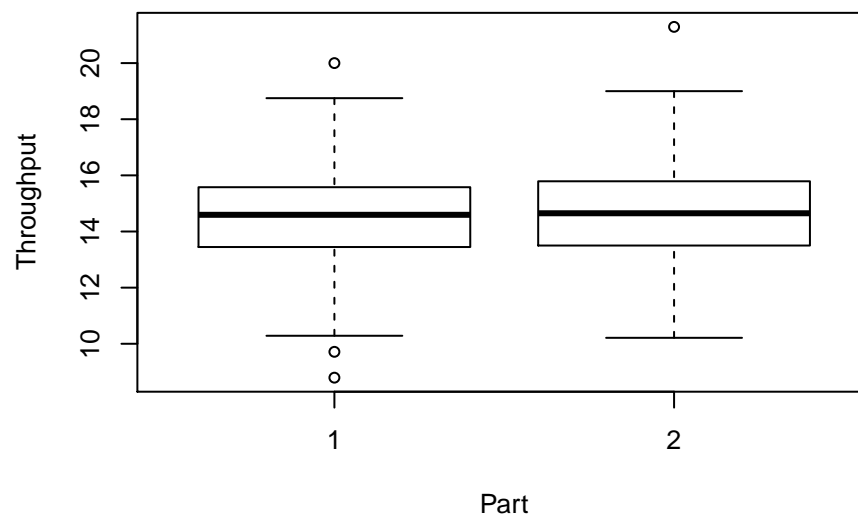
Type vs. Throughput



Machine vs. Throughput

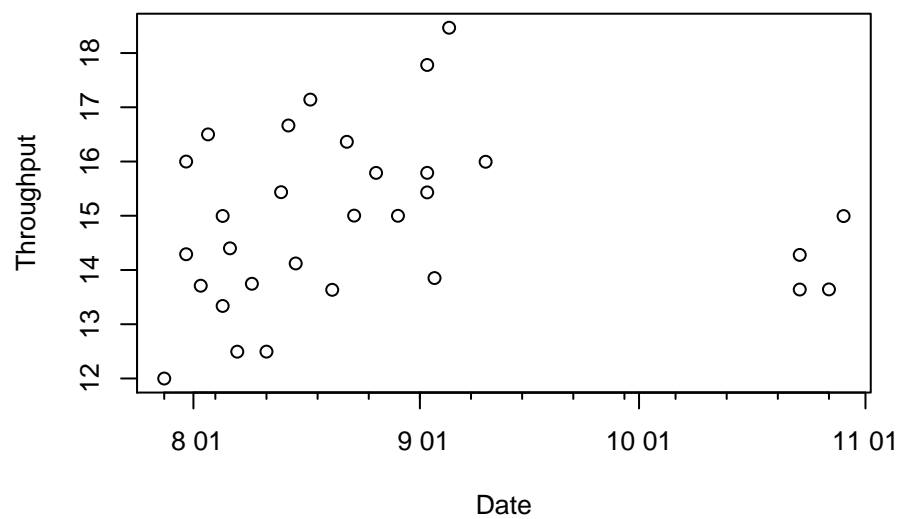


Part vs. Throughput

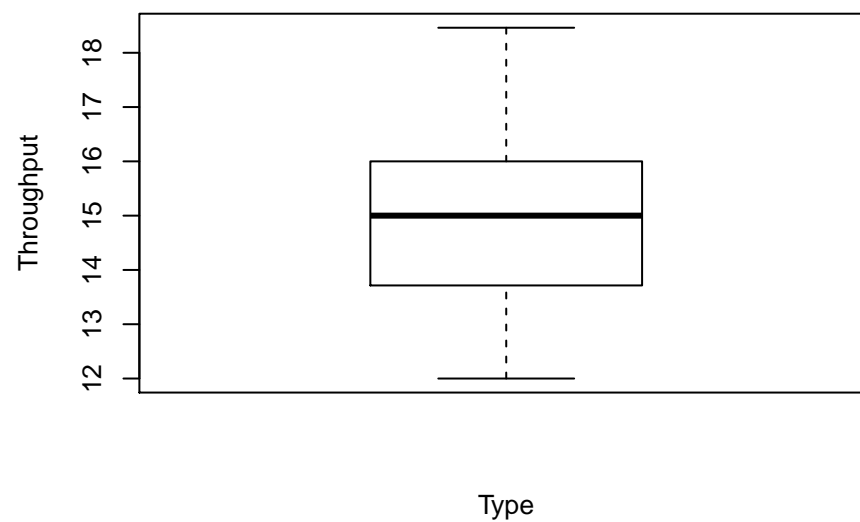


A scatter plot showing the relationship between 'Date' (X-axis) and 'Throughput' (Y-axis). The X-axis represents time from late 1990 to early 1991, with major ticks at 8 01, 9 01, 10 01, and 11 01. The Y-axis represents throughput values from 12 to 18. The data points show a general upward trend from late 1990 to early 1991, peaking at a throughput of approximately 18.2 in early January 1991. Following this peak, there is a significant and rapid decline in throughput, with values dropping to around 13.5 by mid-February 1991 and remaining relatively stable at that level through the end of the period shown.

Date (approx.)	Throughput
7 28	11.8
7 30	14.2
7 31	16.0
8 01	13.7
8 02	16.5
8 03	15.0
8 04	14.3
8 05	13.3
8 06	12.4
8 07	13.7
8 08	12.4
8 09	15.3
8 10	14.0
8 11	16.6
8 12	17.1
8 13	13.6
8 14	15.0
8 15	16.3
8 16	15.8
8 17	15.0
8 18	17.8
8 19	15.3
8 20	15.7
8 21	13.8
8 22	15.3
8 23	15.8
8 24	15.3
8 25	13.8
8 26	15.3
8 27	15.8
8 28	15.3
8 29	13.8
8 30	15.3
8 31	15.8
8 32	18.2
8 33	15.9
8 34	13.8
8 35	15.3
8 36	15.8
8 37	15.3
8 38	13.8
8 39	15.3
8 40	15.8
8 41	15.3
8 42	13.8
8 43	15.3
8 44	15.8
8 45	15.3
8 46	13.8
8 47	15.3
8 48	15.8
8 49	15.3
8 50	13.8
8 51	15.3
8 52	15.8
8 53	15.3
8 54	13.8
8 55	15.3
8 56	15.8
8 57	15.3
8 58	13.8
8 59	15.3
8 60	15.8
8 61	15.3
8 62	13.8
8 63	15.3
8 64	15.8
8 65	15.3
8 66	13.8
8 67	15.3
8 68	15.8
8 69	15.3
8 70	13.8
8 71	15.3
8 72	15.8
8 73	15.3
8 74	13.8
8 75	15.3
8 76	15.8
8 77	15.3
8 78	13.8
8 79	15.3
8 80	15.8
8 81	15.3
8 82	13.8
8 83	15.3
8 84	15.8
8 85	15.3
8 86	13.8
8 87	15.3
8 88	15.8
8 89	15.3
8 90	13.8
8 91	15.3
8 92	15.8
8 93	15.3
8 94	13.8
8 95	15.3
8 96	15.8
8 97	15.3
8 98	13.8
8 99	15.3
8 100	15.8
8 101	15.3
8 102	13.8
8 103	15.3
8 104	15.8
8 105	15.3
8 106	13.8
8 107	15.3
8 108	15.8
8 109	15.3
8 110	13.8
8 111	15.3
8 112	15.8
8 113	15.3
8 114	13.8
8 115	15.3
8 116	15.8
8 117	15.3
8 118	13.8
8 119	15.3
8 120	15.8
8 121	15.3
8 122	13.8
8 123	15.3
8 124	15.8
8 125	15.3
8 126	13.8
8 127	15.3
8 128	15.8
8 129	15.3
8 130	13.8
8 131	15.3
8 132	15.8
8 133	15.3
8 134	13.8
8 135	15.3
8 136	15.8
8 137	15.3
8 138	13.8
8 139	15.3
8 140	15.8
8 141	15.3
8 142	13.8
8 143	15.3
8 144	15.8
8 145	15.3
8 146	13.8
8 147	15.3
8 148	15.8
8 149	15.3
8 150	13.8
8 151	15.3
8 152	15.8
8 153	15.3
8 154	13.8
8 155	15.3
8 156	15.8
8 157	15.3
8 158	13.8
8 159	15.3
8 160	15.8
8 161	15.3
8 16	

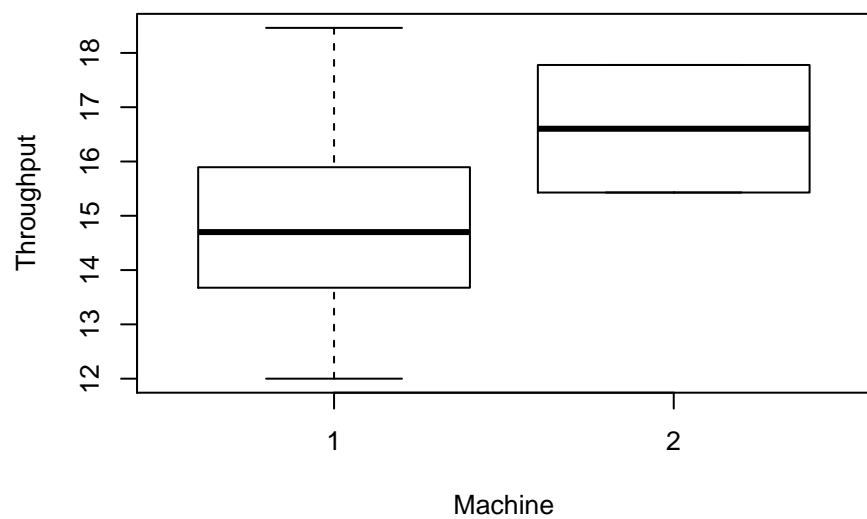


A box plot showing the distribution of Throughput for two types: 'Type' and 'Control'. The y-axis is labeled 'Throughput' and ranges from 12 to 18. The 'Type' box has a median around 14.8, an IQR from approximately 13.5 to 15.8, and whiskers extending from 12.5 to 18.5. The 'Control' box has a median around 15.2, an IQR from approximately 14.2 to 16.2, and whiskers extending from 13.5 to 17.5.

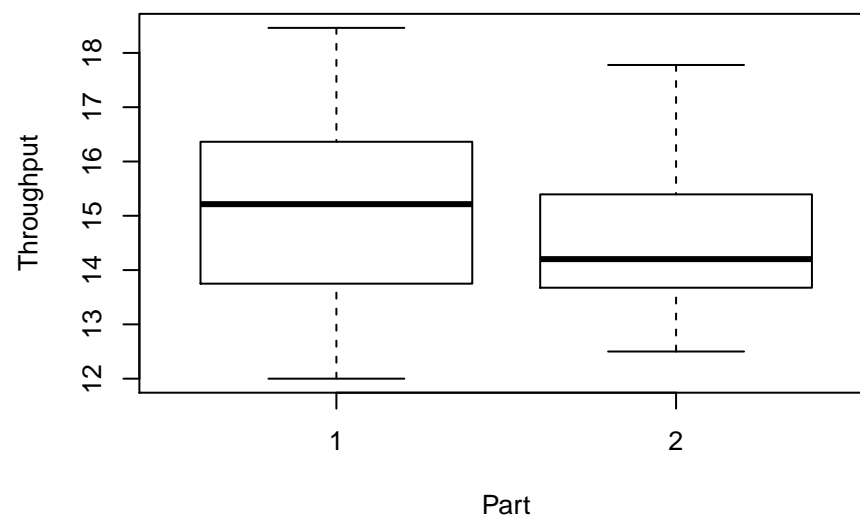


A box plot comparing the throughput of two machines. The y-axis is labeled 'Throughput' and ranges from 12 to 18. The x-axis is labeled 'Machine' and has two categories: 1 and 2. Machine 1 has a median throughput of approximately 14.7, with a box from 13.6 to 15.8 and whiskers from 11.8 to 18.2. Machine 2 has a median throughput of approximately 16.6, with a box from 15.3 to 17.8 and whiskers from 15.3 to 17.8.

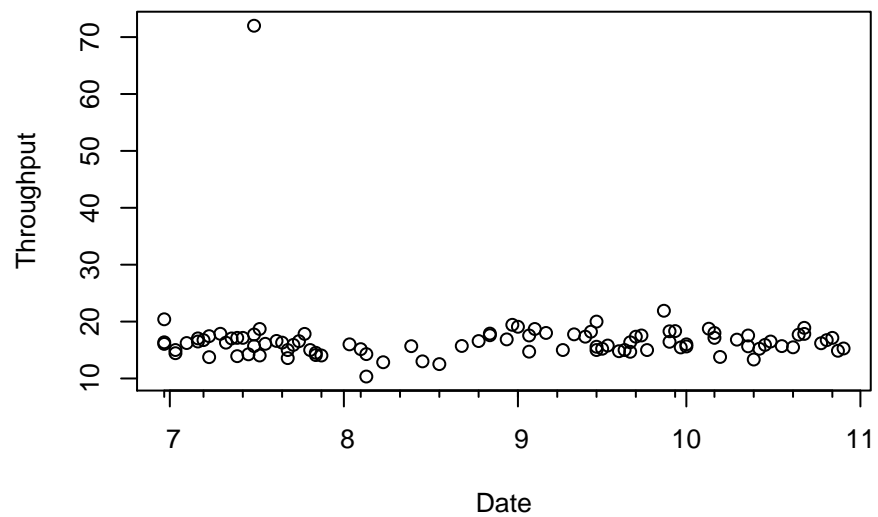
Machine	Min	Q1	Median	Q3	Max
1	11.8	13.6	14.7	15.8	18.2
2	15.3	15.3	16.6	17.8	17.8



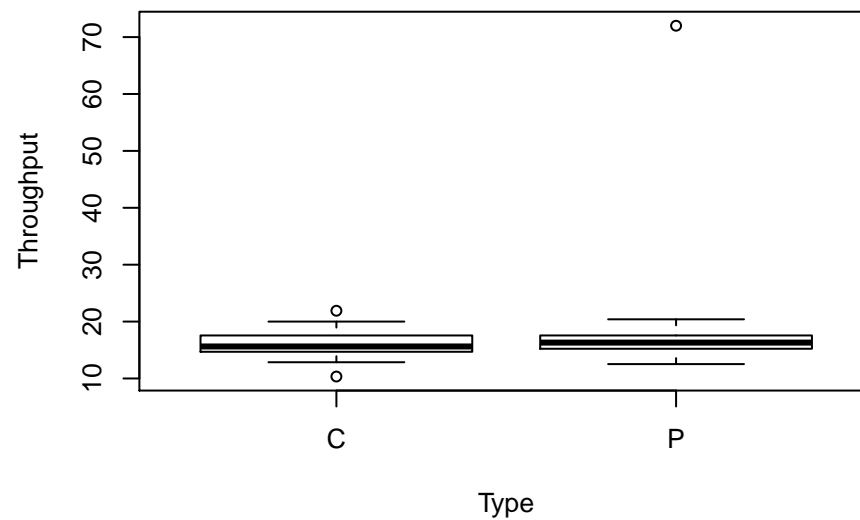
Box plot showing Throughput (Y-axis, 12 to 18) versus Part (X-axis, 1 and 2). The plot displays the distribution of throughput for two parts. Part 1 has a median throughput of approximately 15.2, while Part 2 has a median throughput of approximately 14.2. The interquartile range (IQR) for Part 1 is wider than for Part 2, and the whiskers for Part 1 extend further, indicating greater variability.



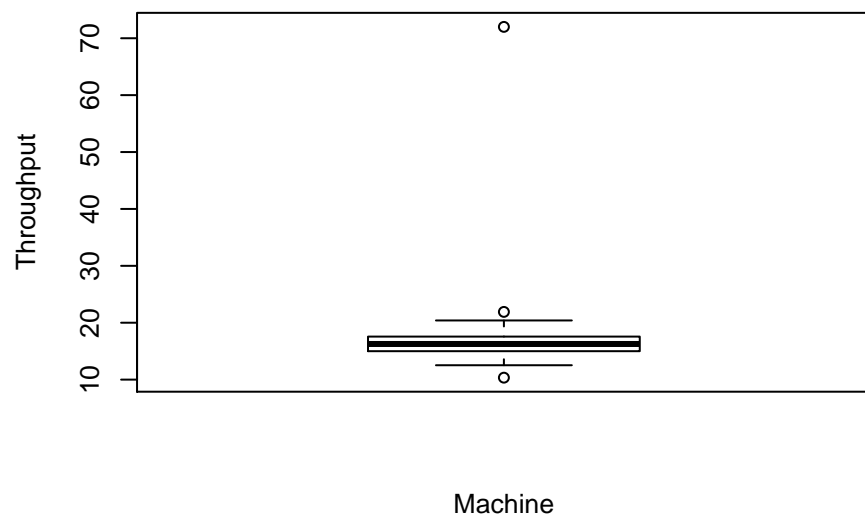
Trend by date of



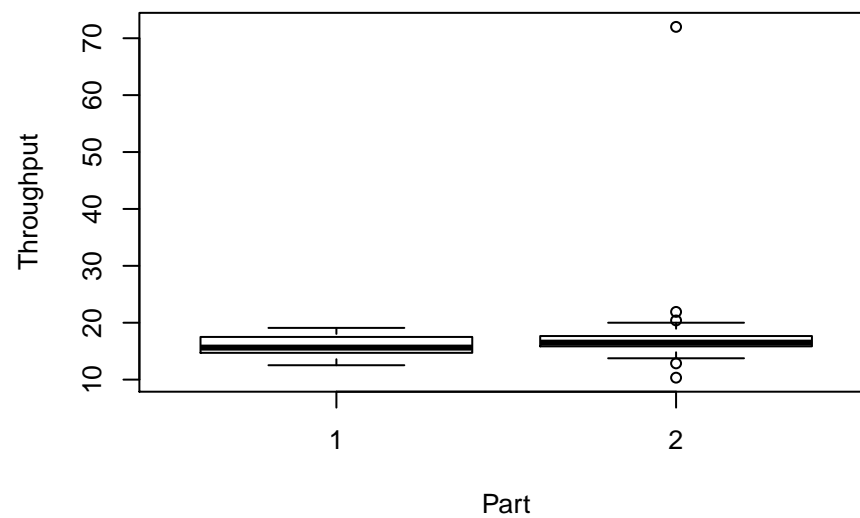
Type vs. Throughput



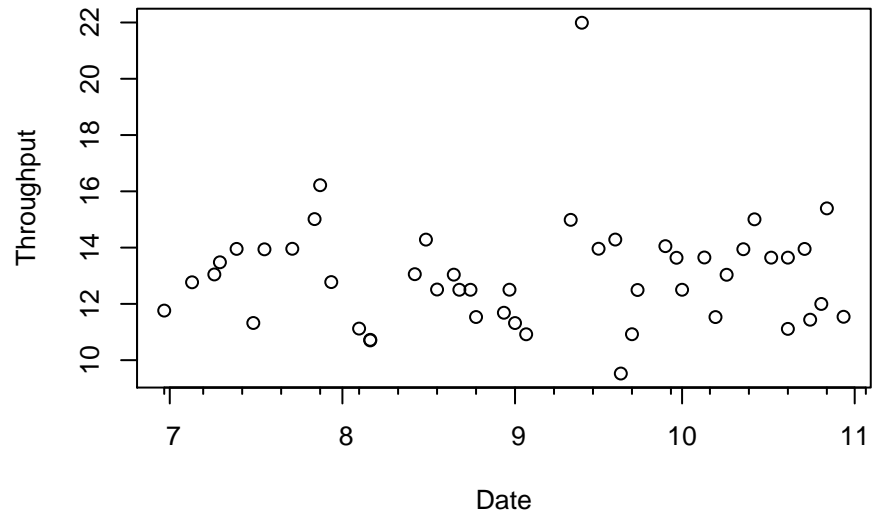
Machine vs. Throughput



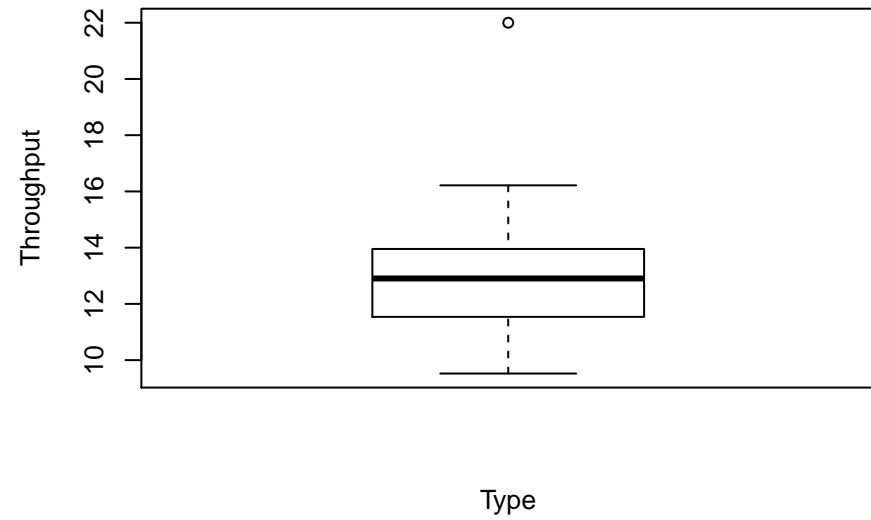
Part vs. Throughput



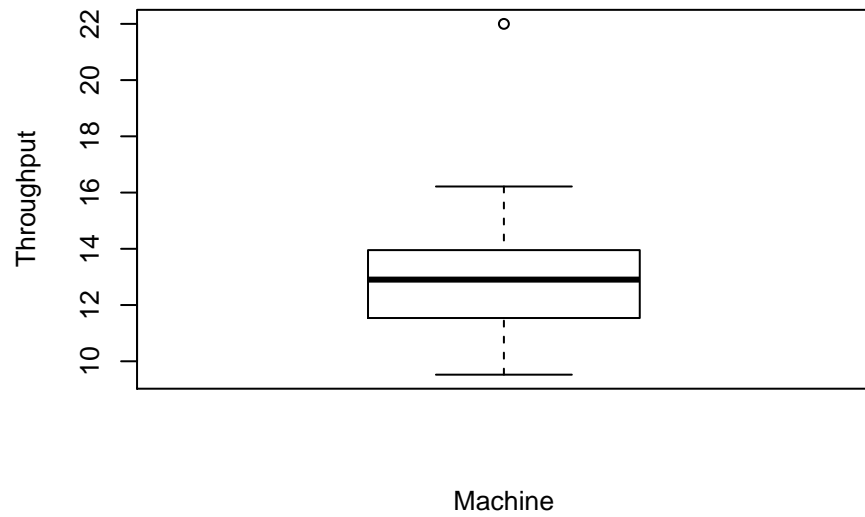
Trend by date of 3



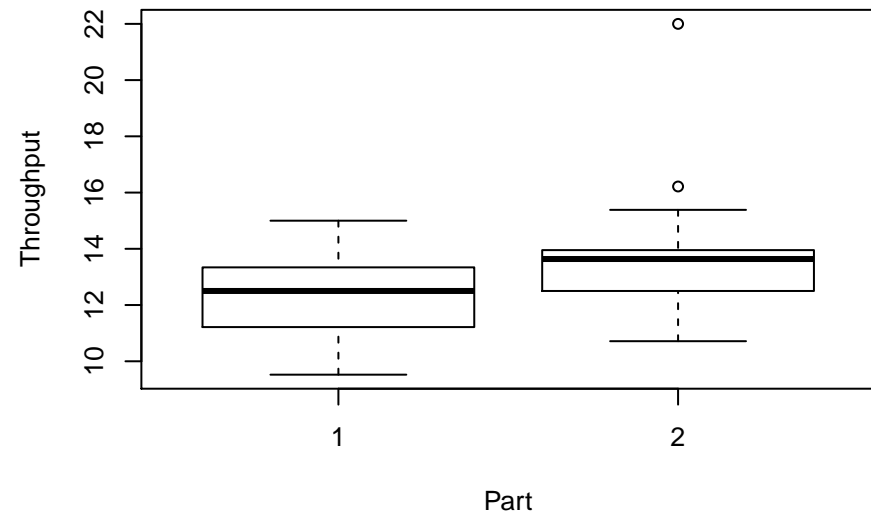
Type vs. Throughput



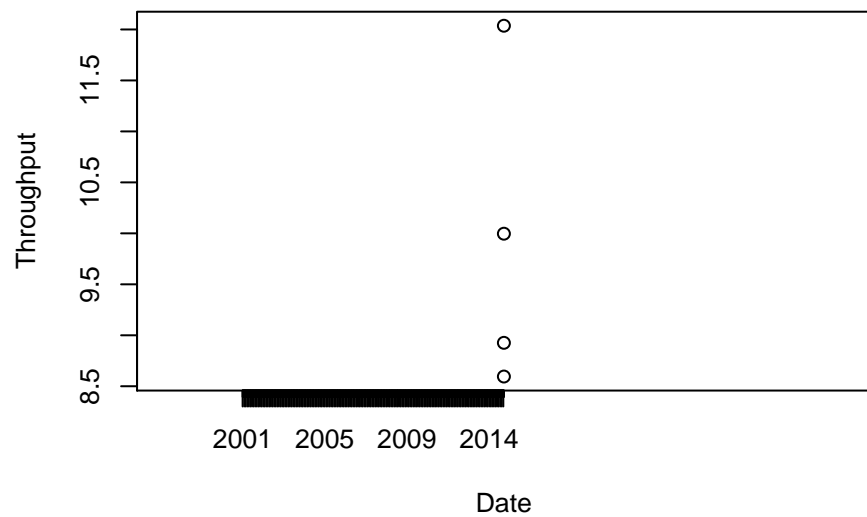
Machine vs. Throughput



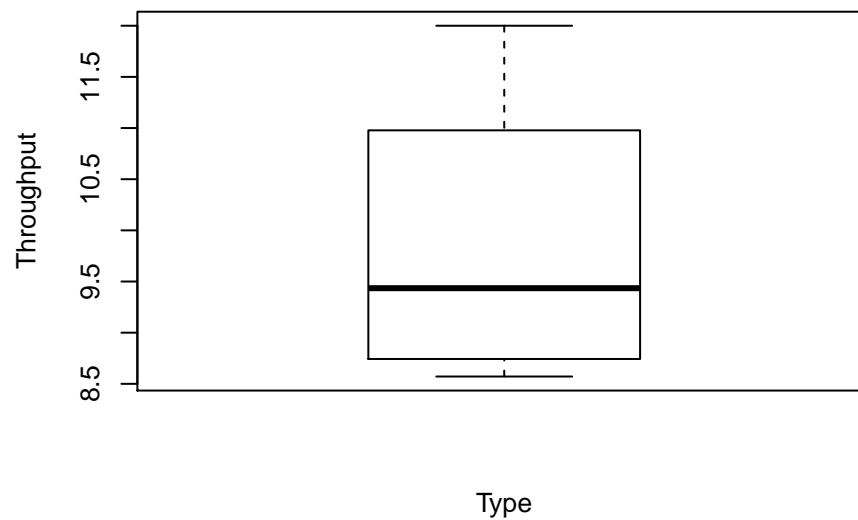
Part vs. Throughput



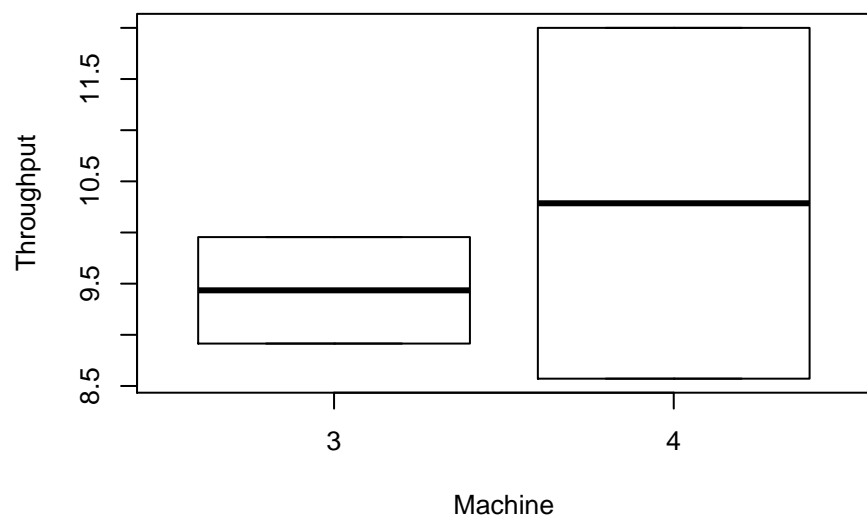
Trend by date of



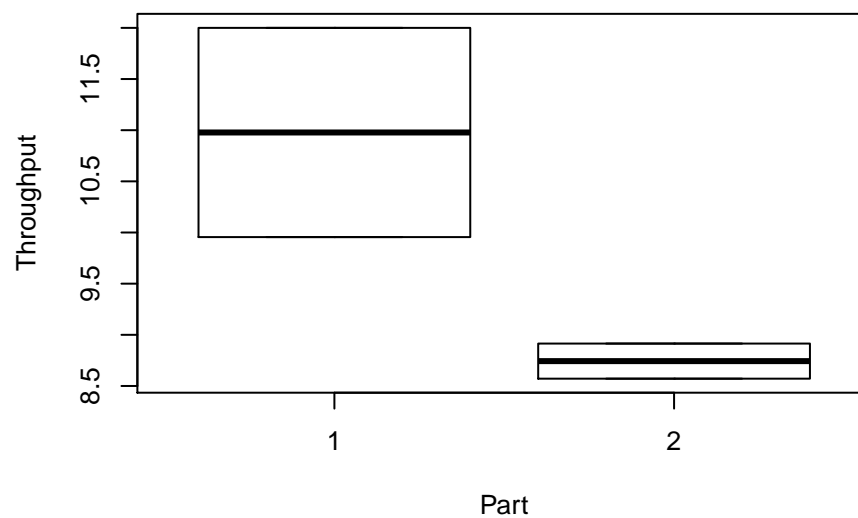
Type vs. Throughput



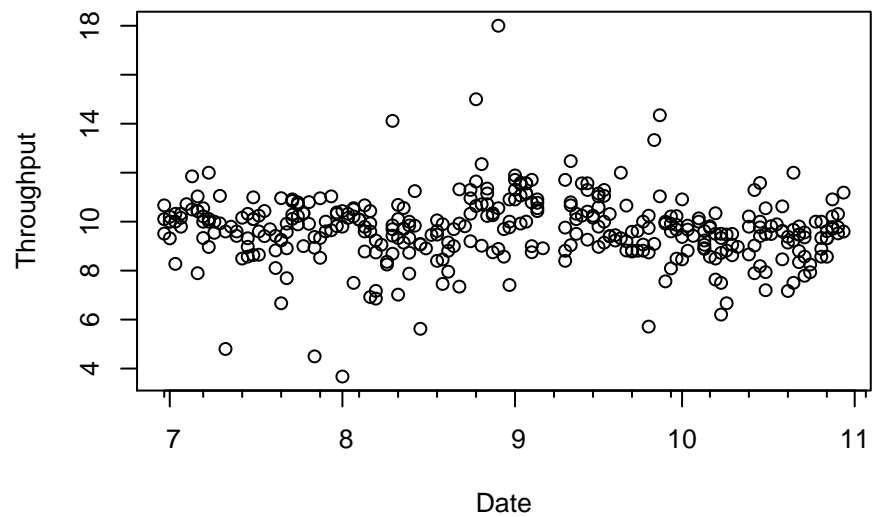
Machine vs. Throughput



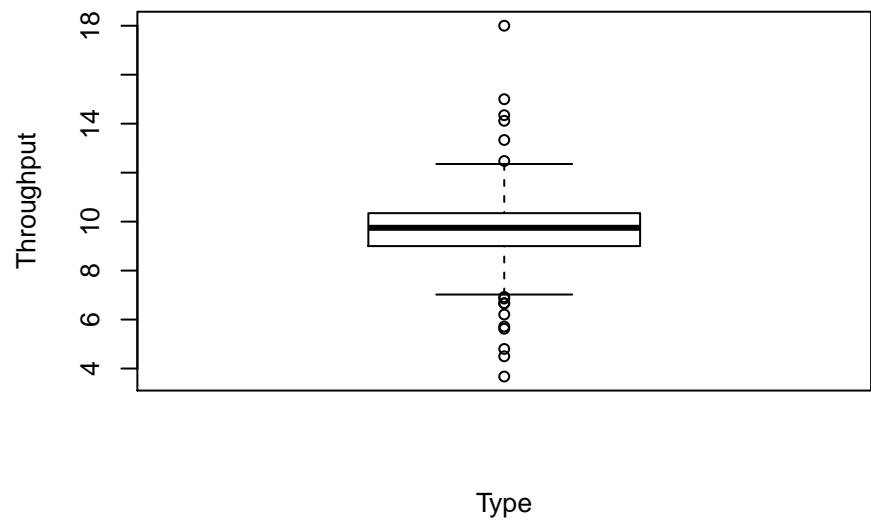
Part vs. Throughput



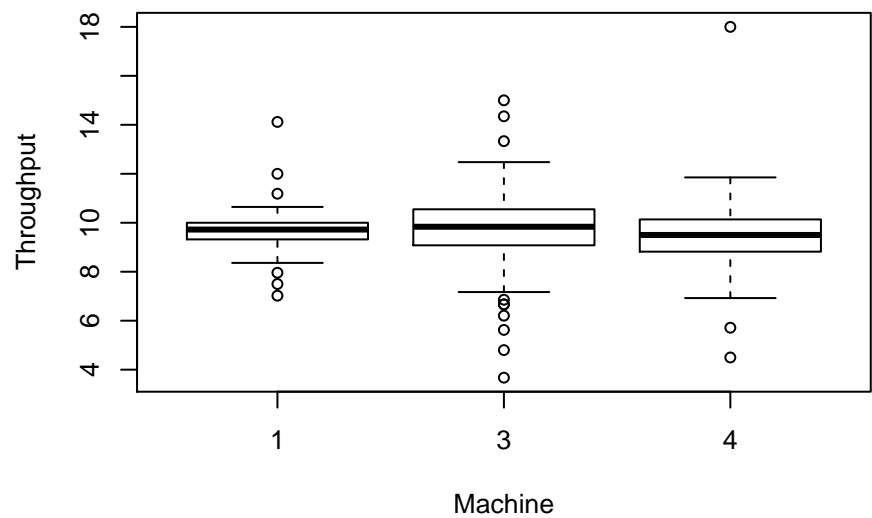
Trend by date of



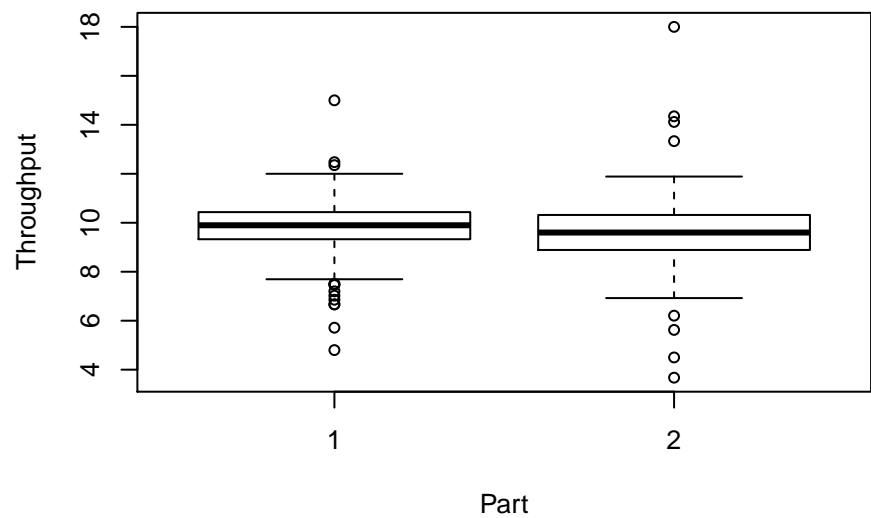
Type vs. Throughput



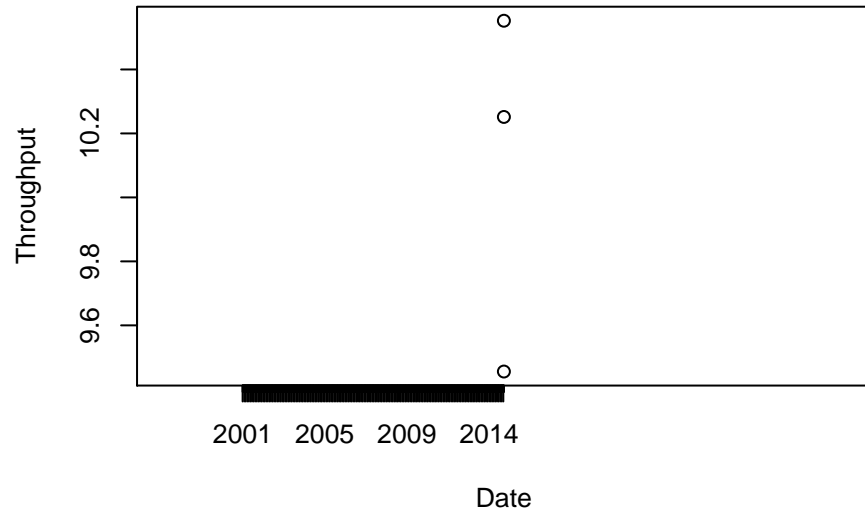
Machine vs. Throughput



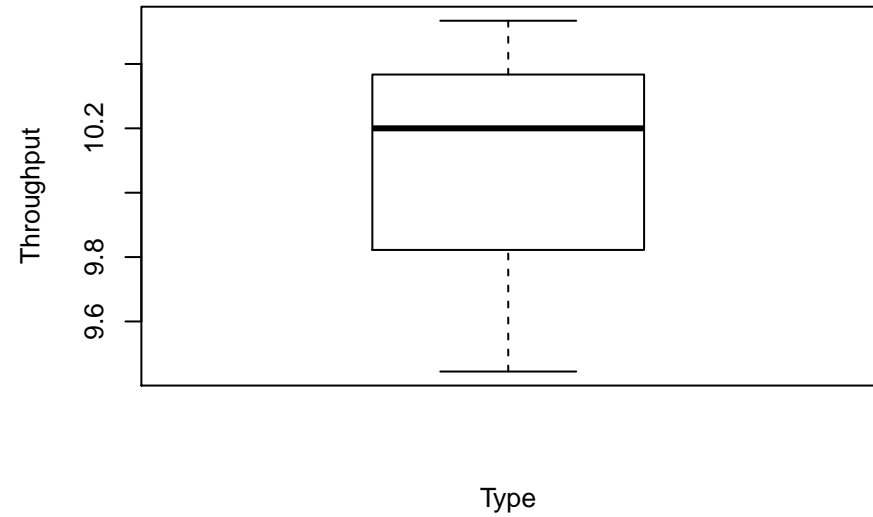
Part vs. Throughput



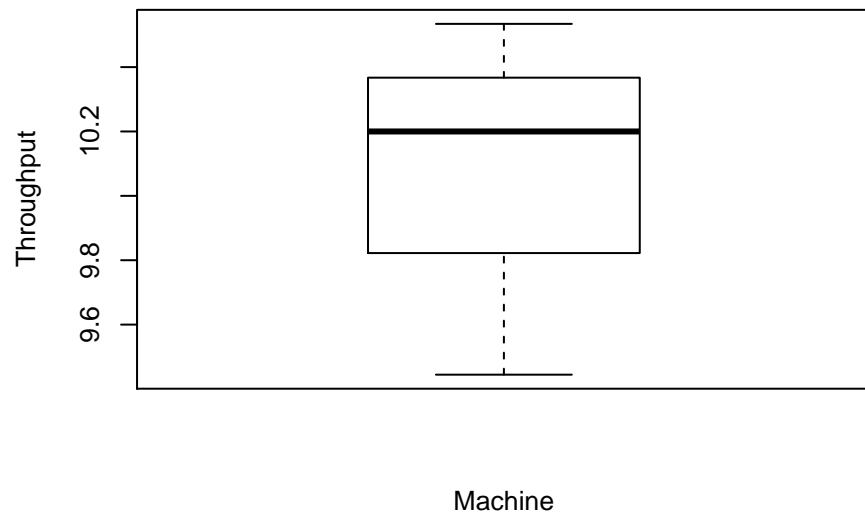
Trend by date of



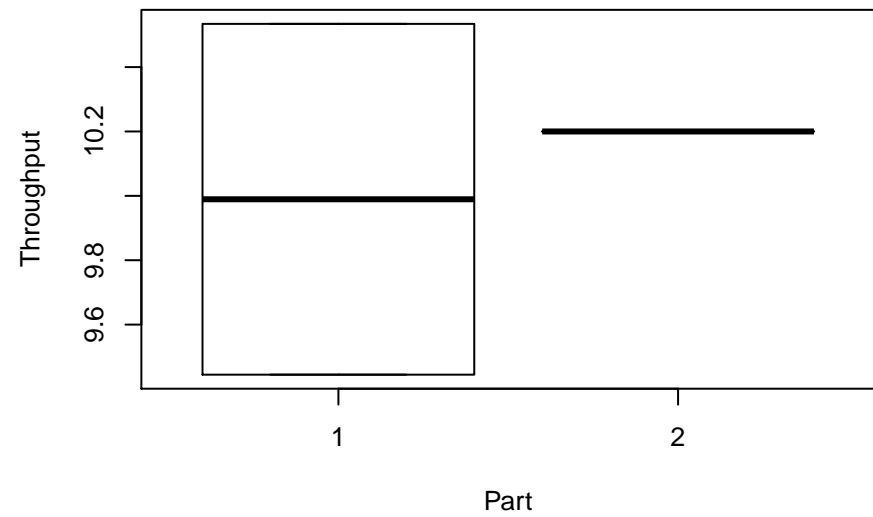
Type vs. Throughput



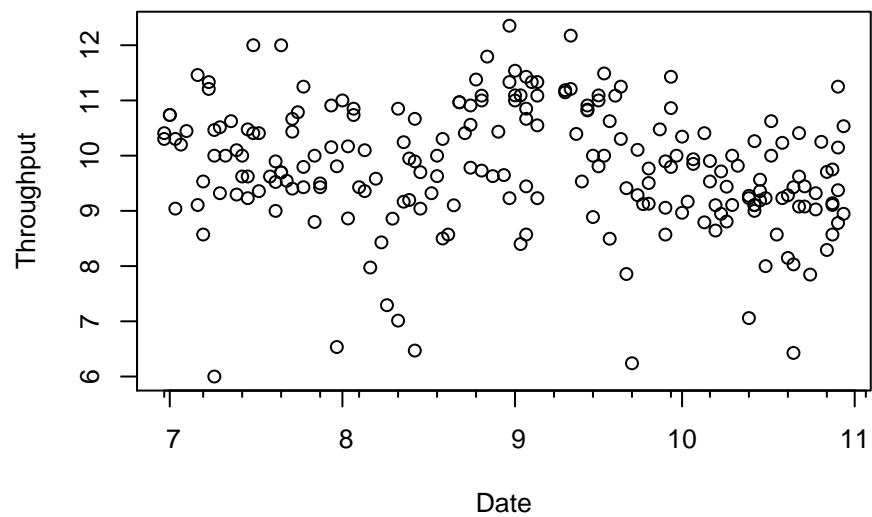
Machine vs. Throughput



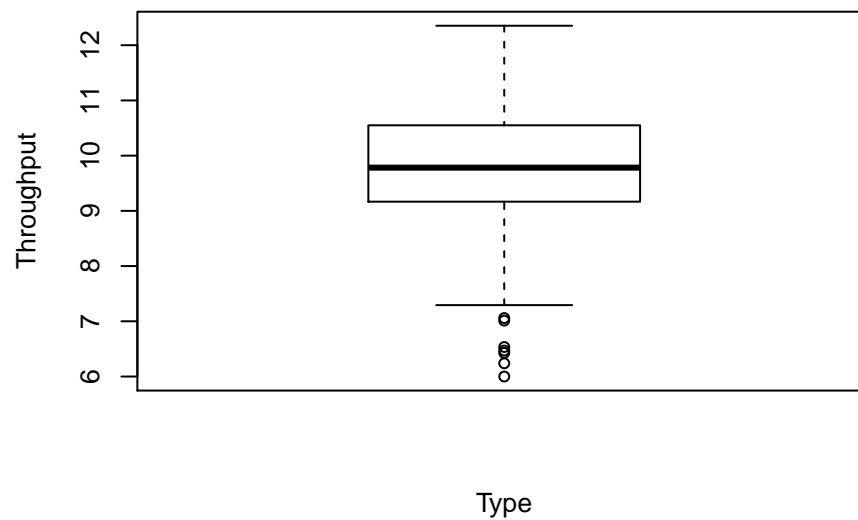
Part vs. Throughput



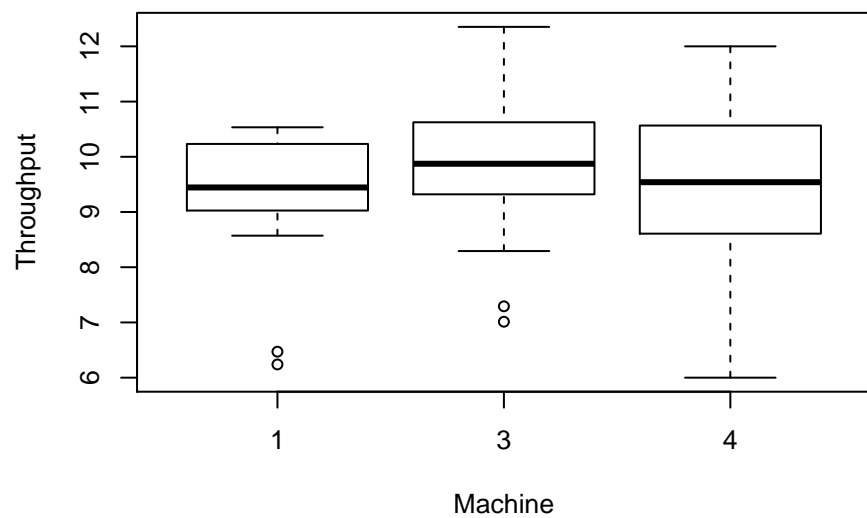
Trend by date of



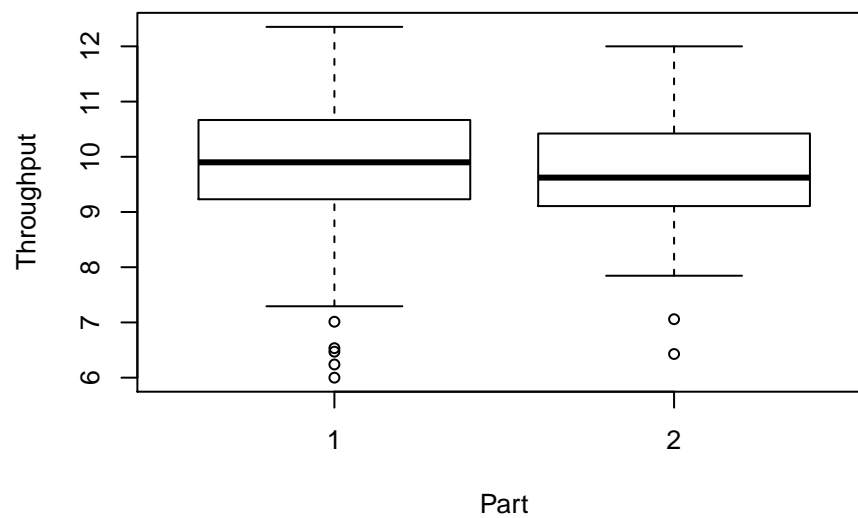
Type vs. Throughput



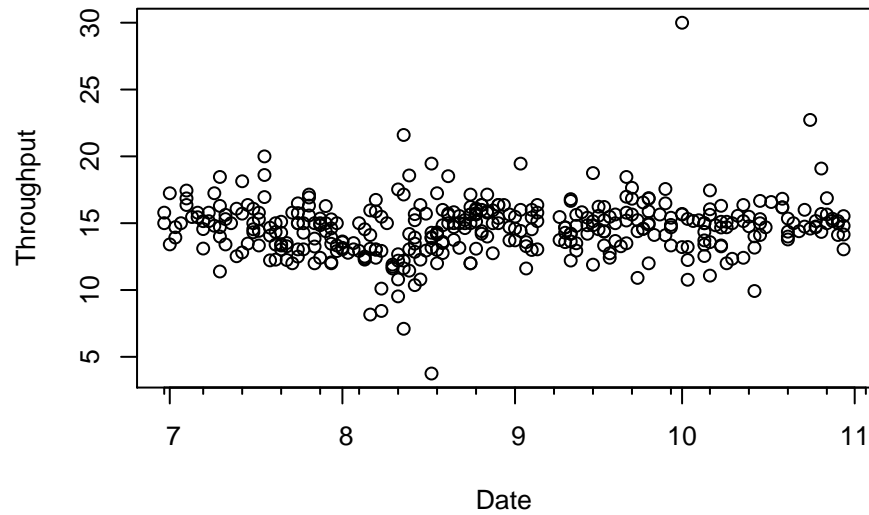
Machine vs. Throughput



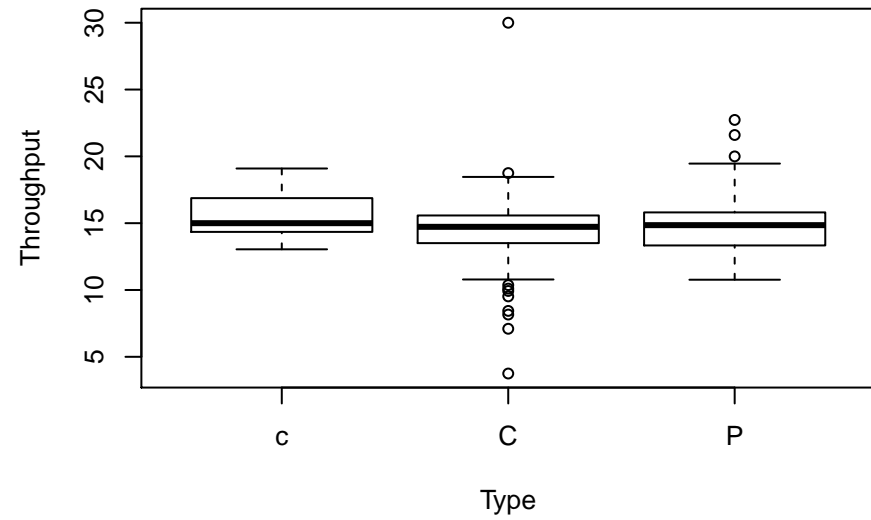
Part vs. Throughput



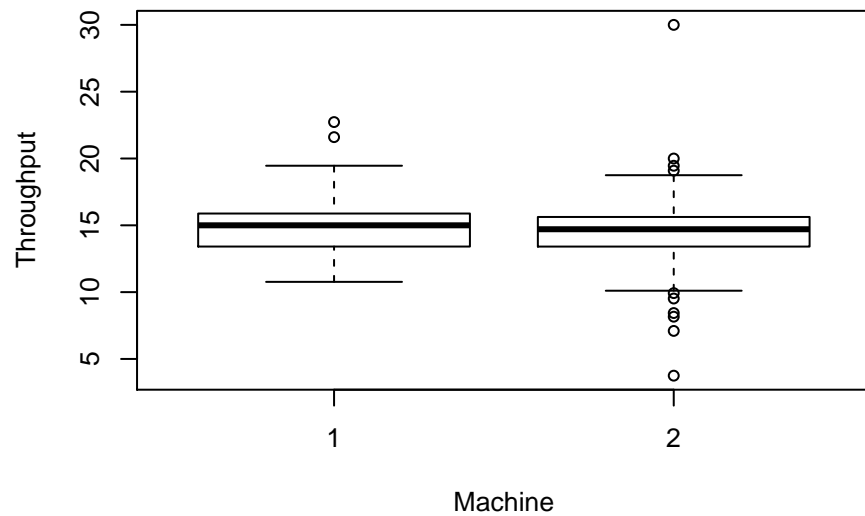
Trend by date of



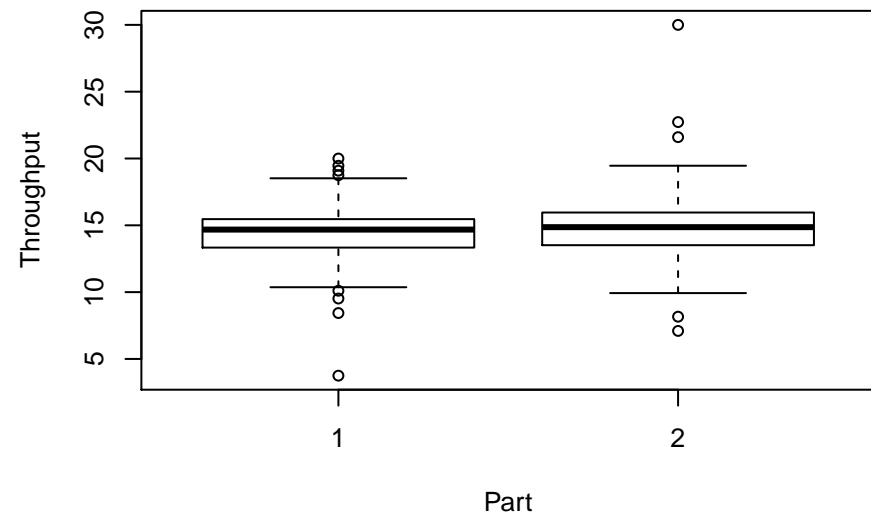
Type vs. Throughput



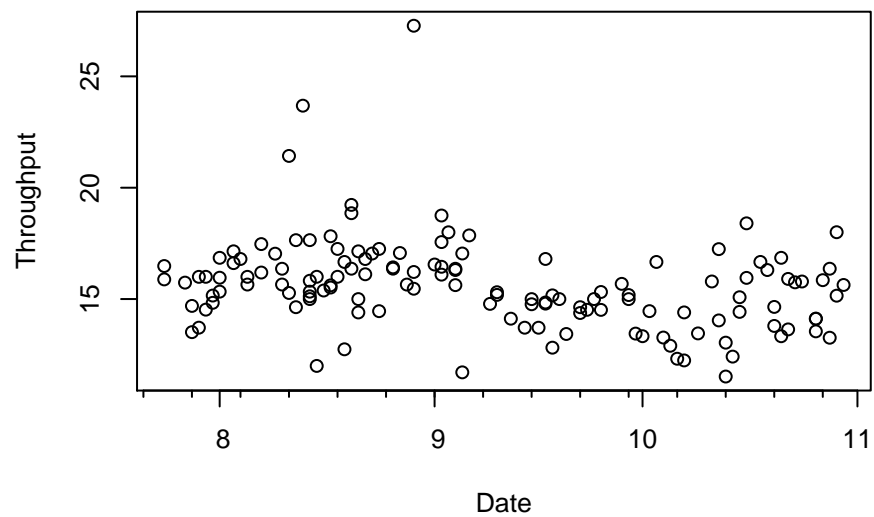
Machine vs. Throughput



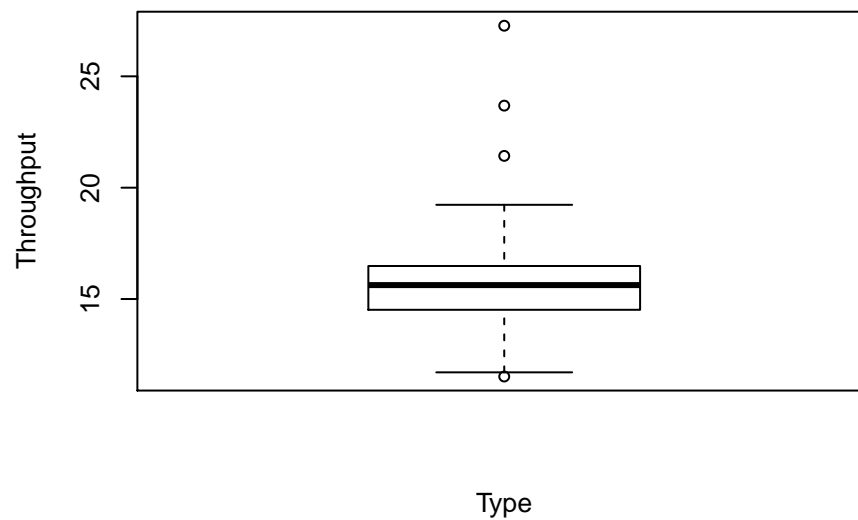
Part vs. Throughput



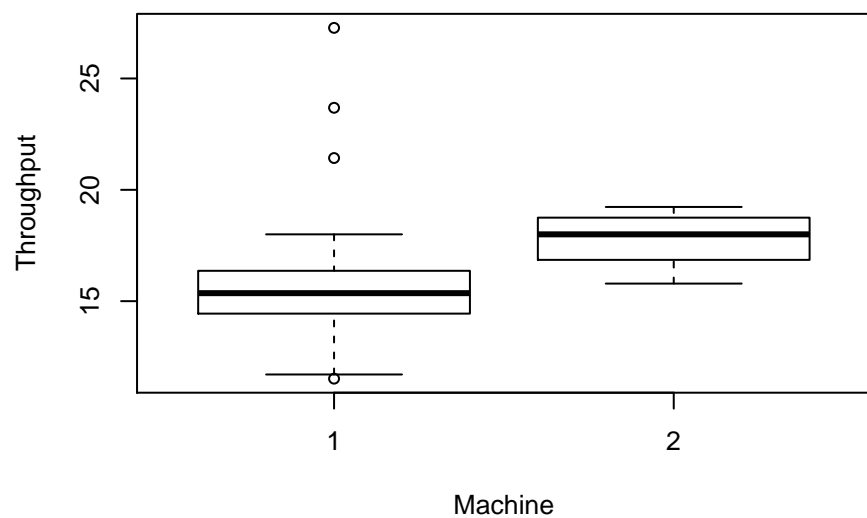
Trend by date of



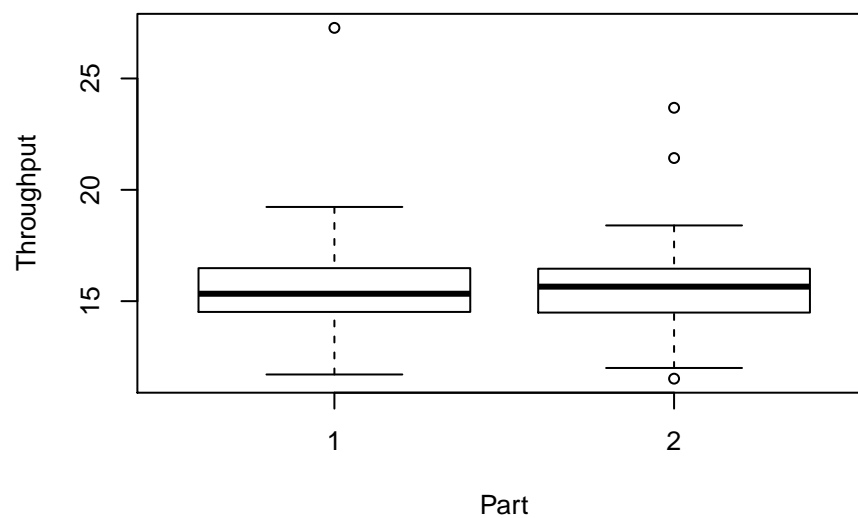
Type vs. Throughput



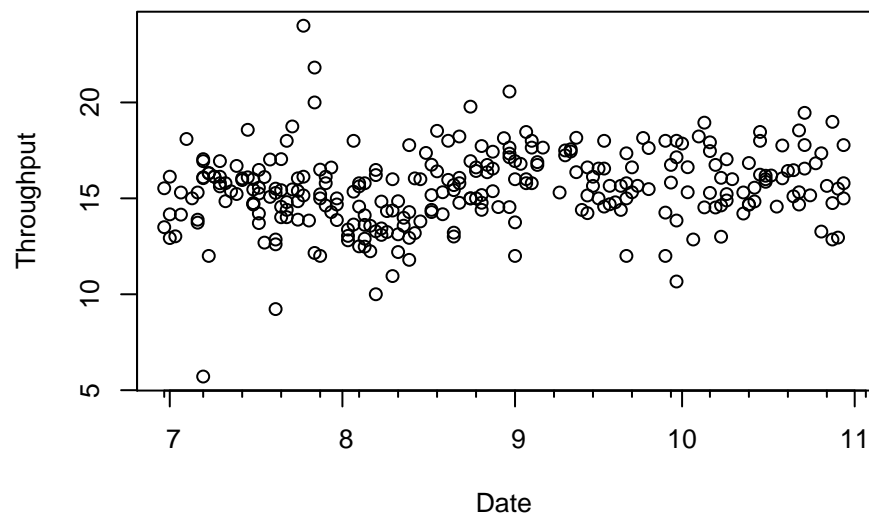
Machine vs. Throughput



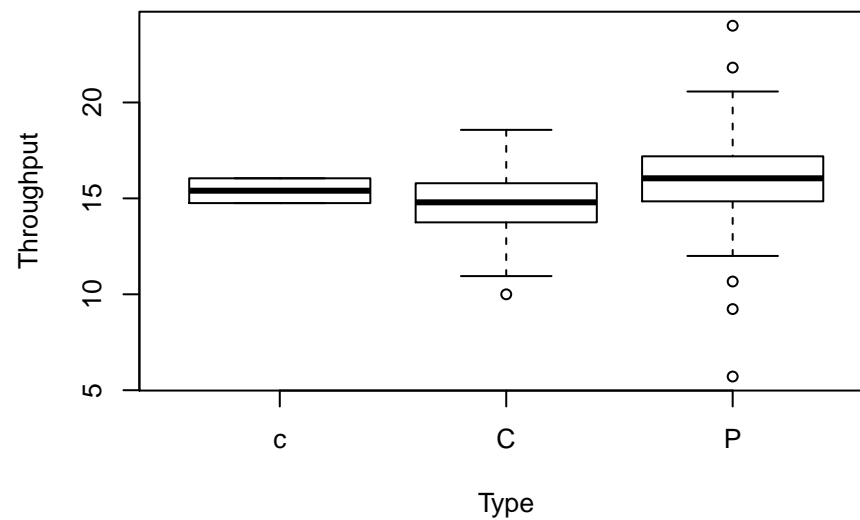
Part vs. Throughput



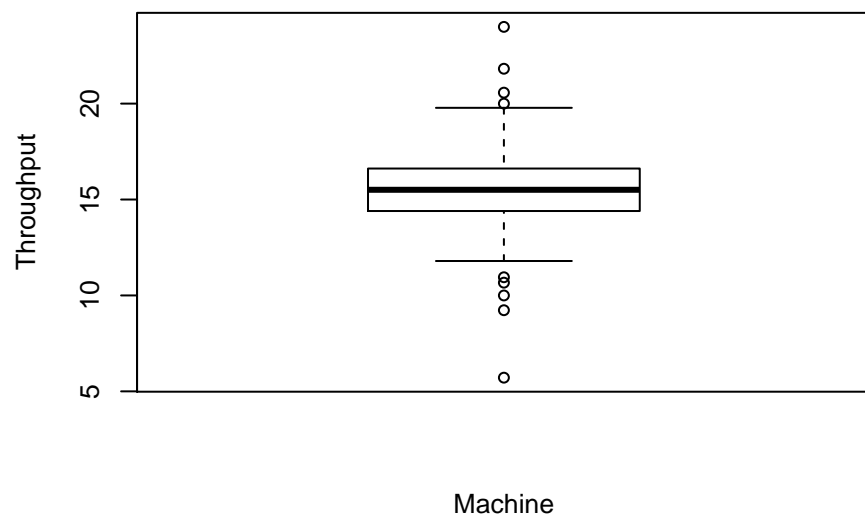
Trend by date of



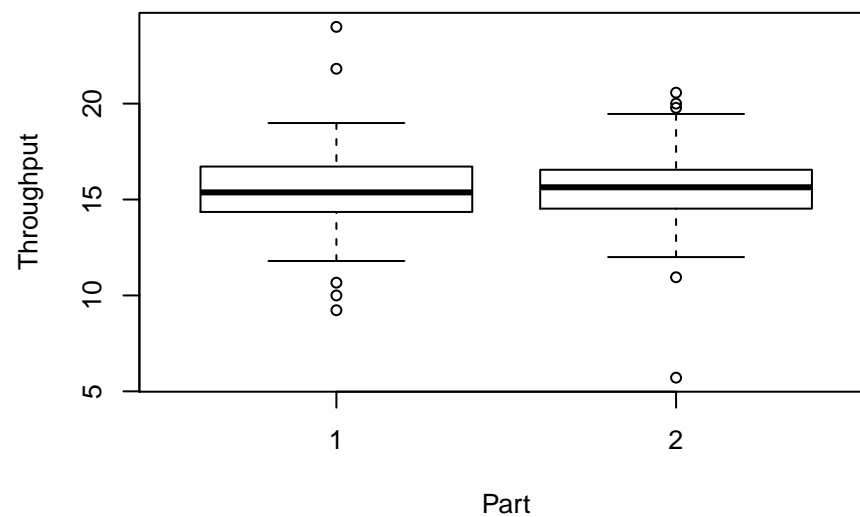
Type vs. Throughput



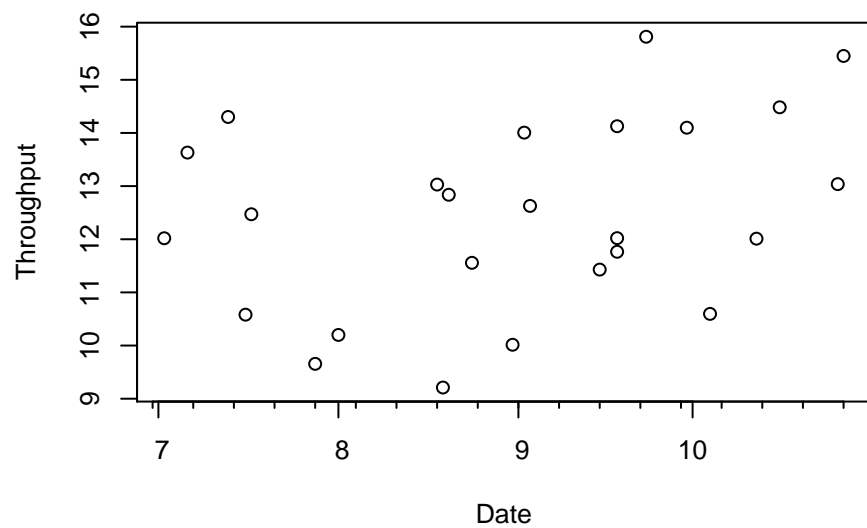
Machine vs. Throughput



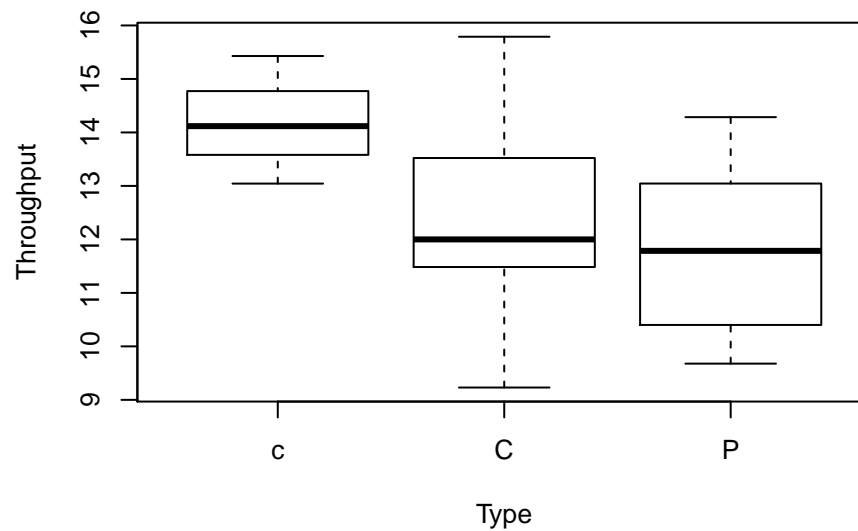
Part vs. Throughput



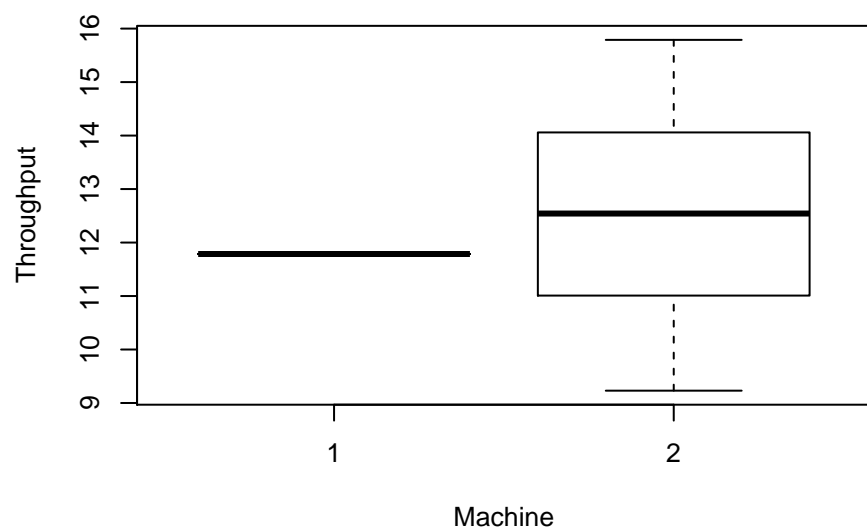
Trend by date of



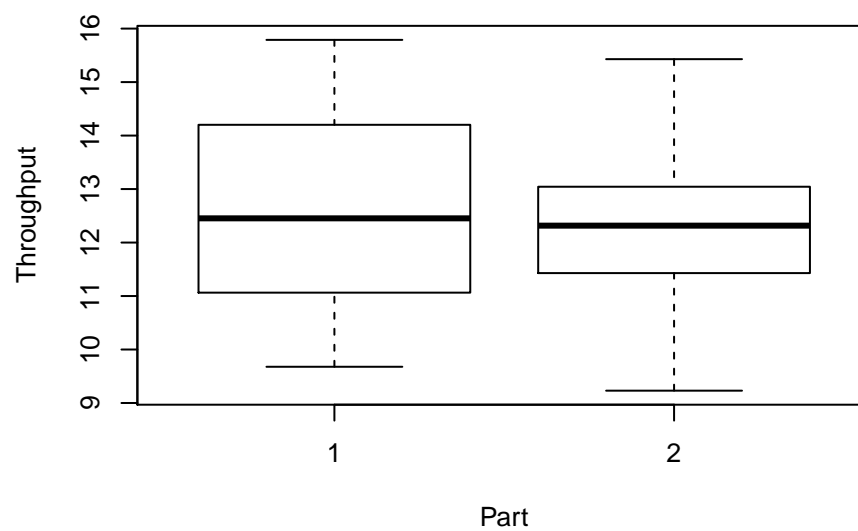
Type vs. Throughput



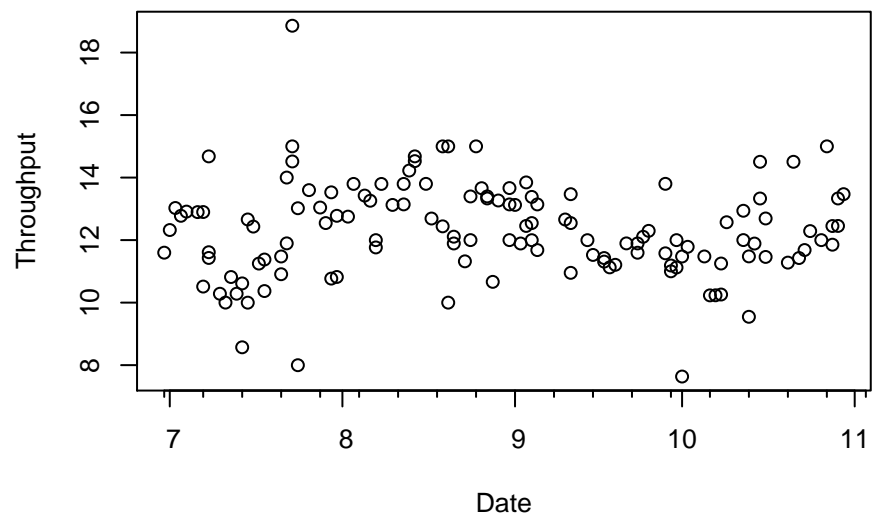
Machine vs. Throughput



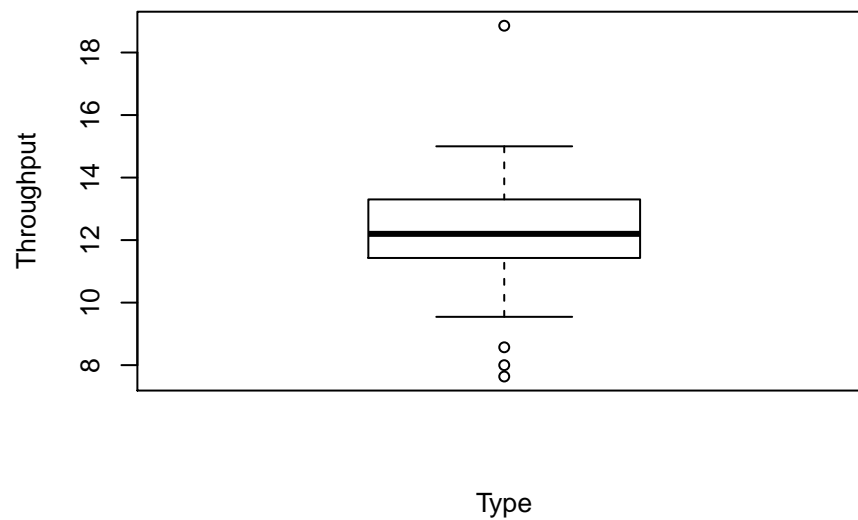
Part vs. Throughput



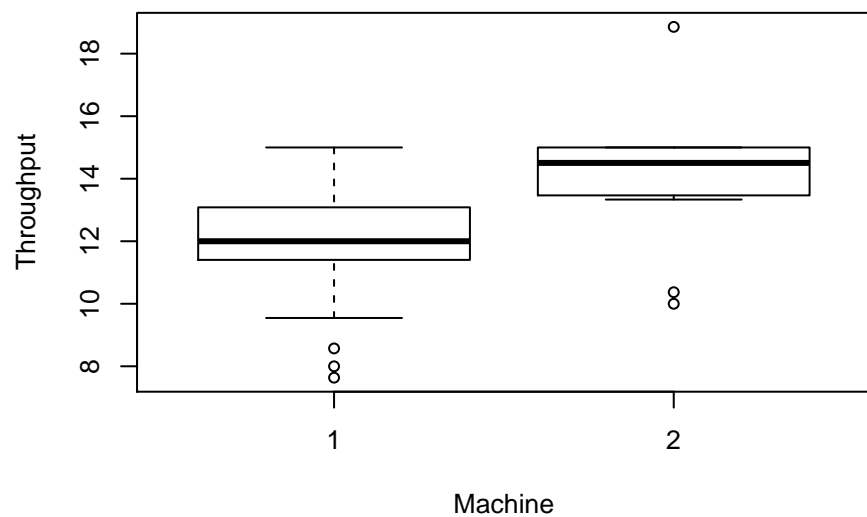
Trend by date of



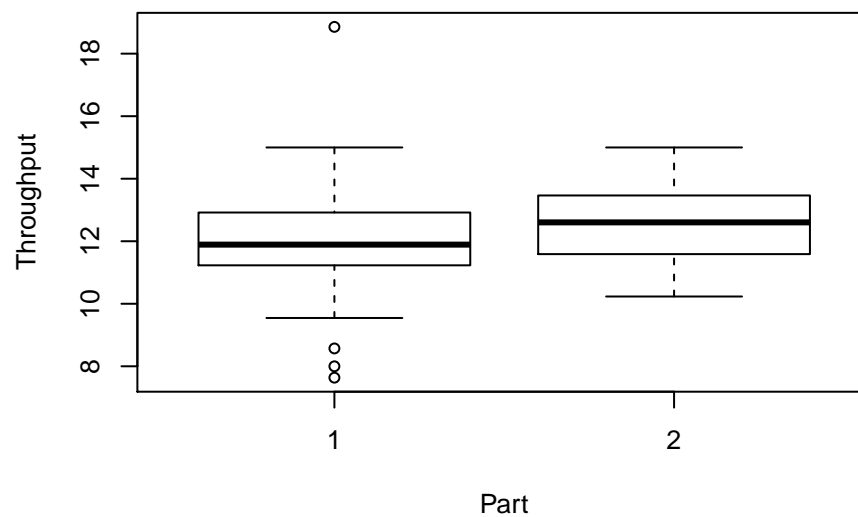
Type vs. Throughput



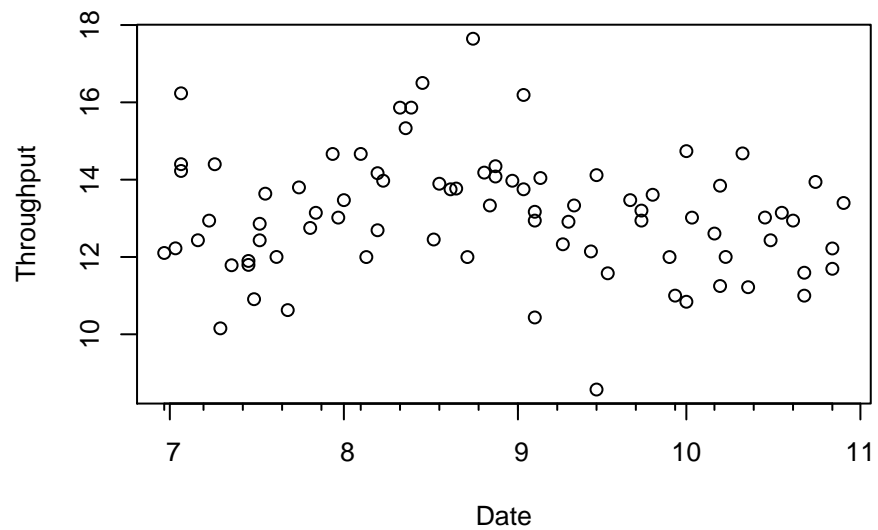
Machine vs. Throughput



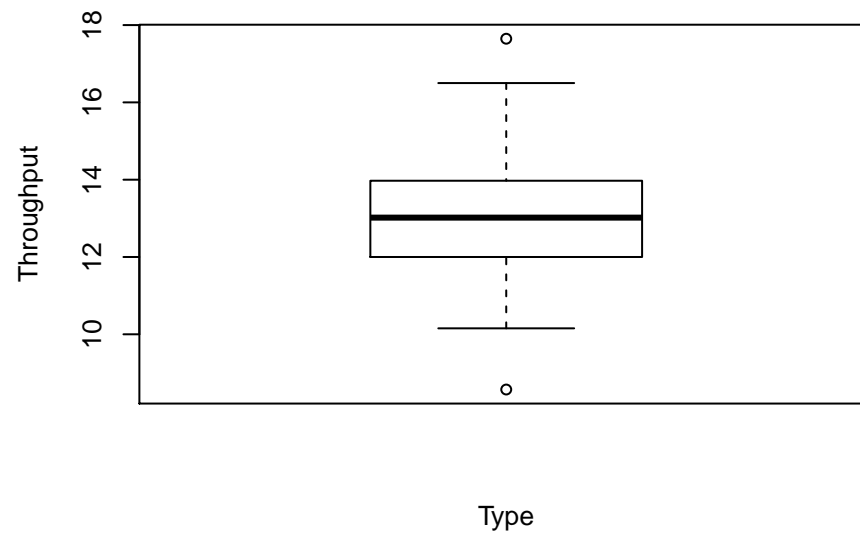
Part vs. Throughput



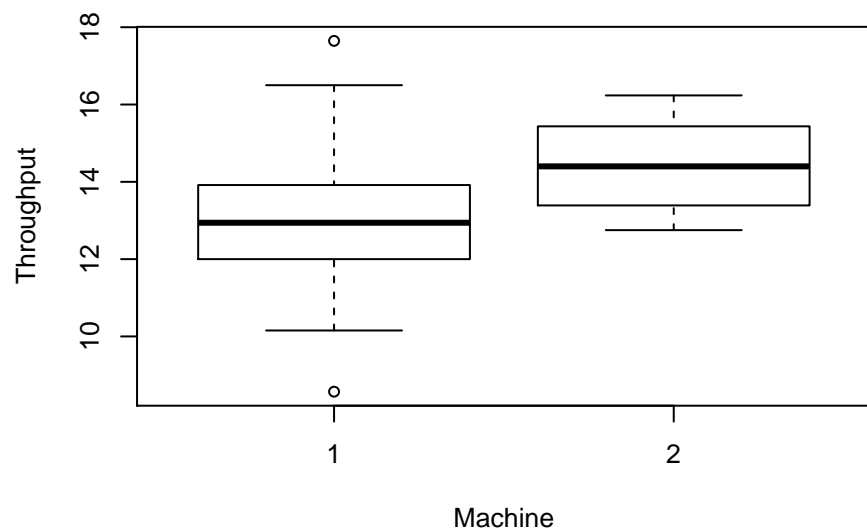
Trend by date of



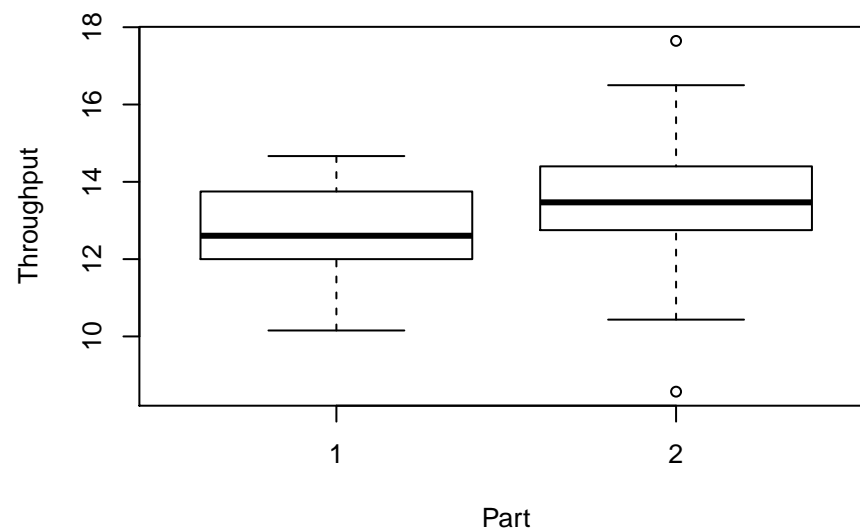
Type vs. Throughput



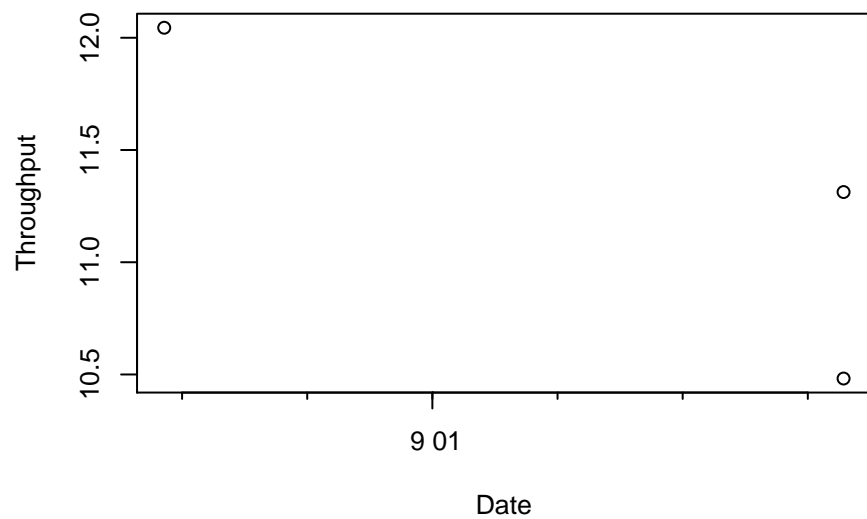
Machine vs. Throughput



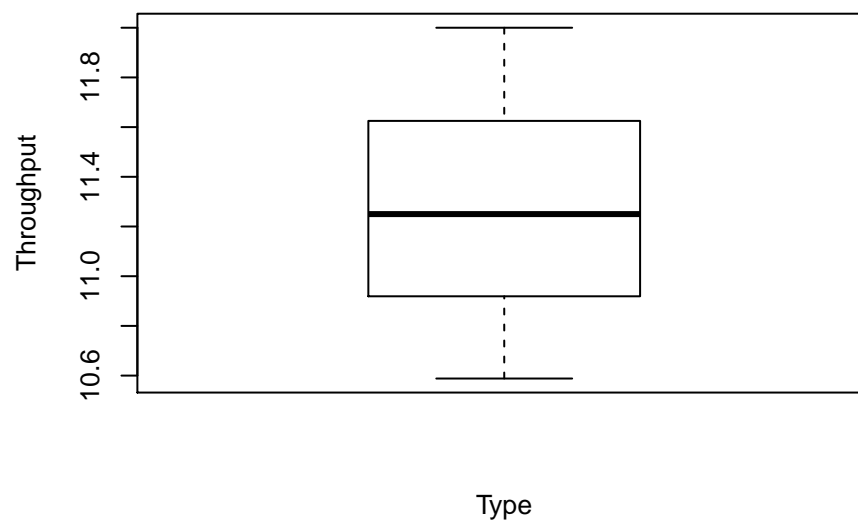
Part vs. Throughput



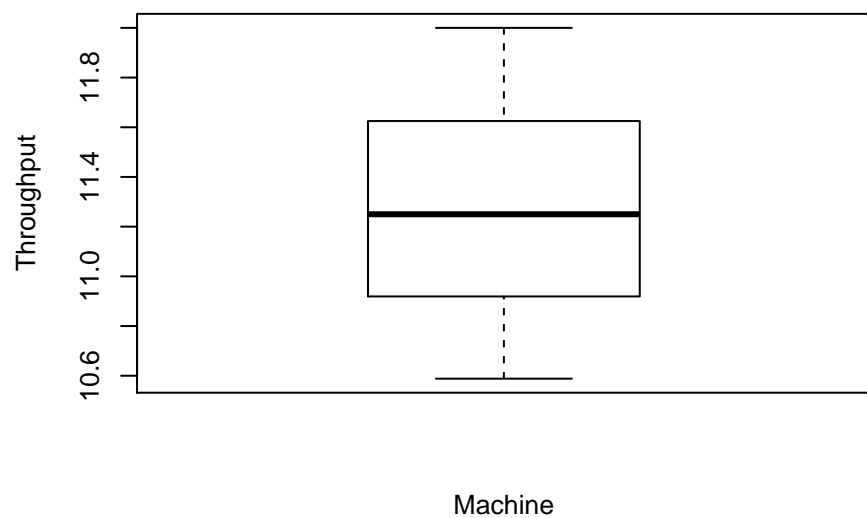
Trend by date of



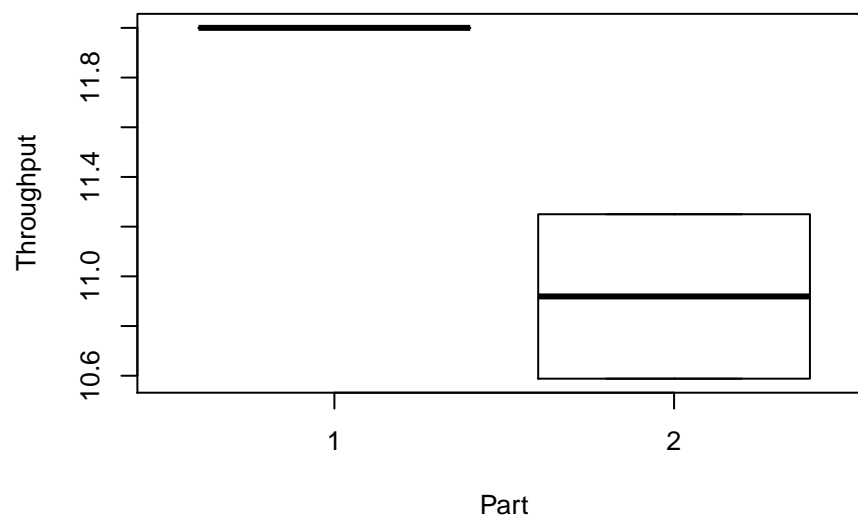
Type vs. Throughput



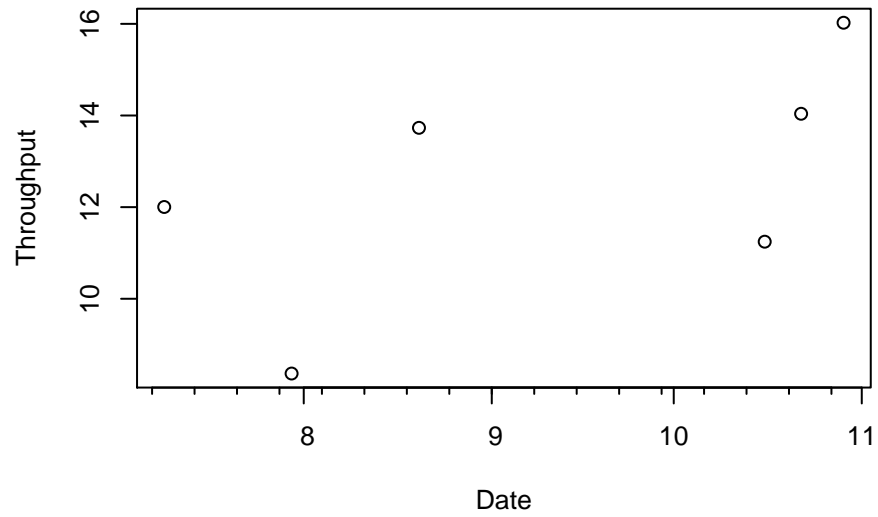
Machine vs. Throughput



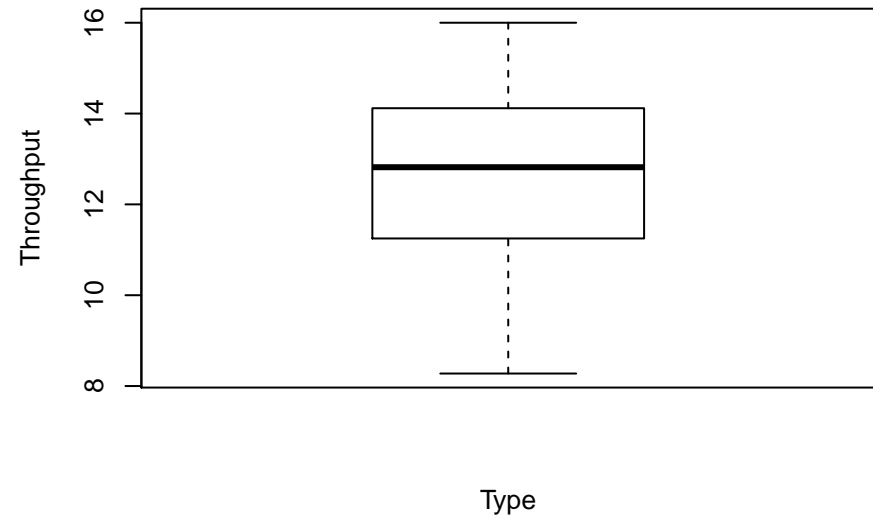
Part vs. Throughput



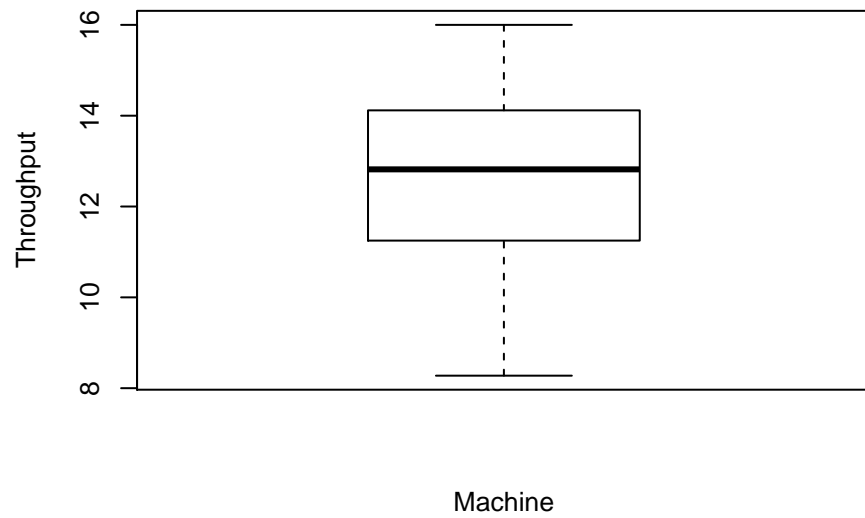
Trend by date of



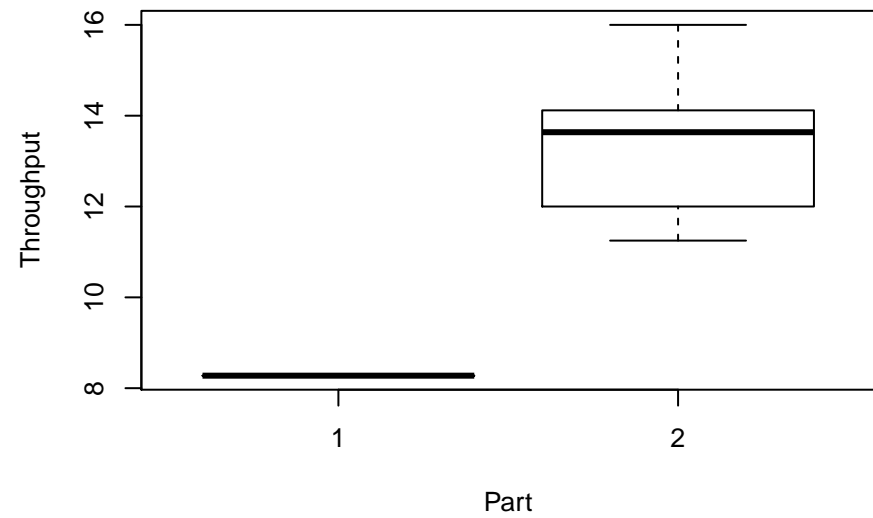
Type vs. Throughput



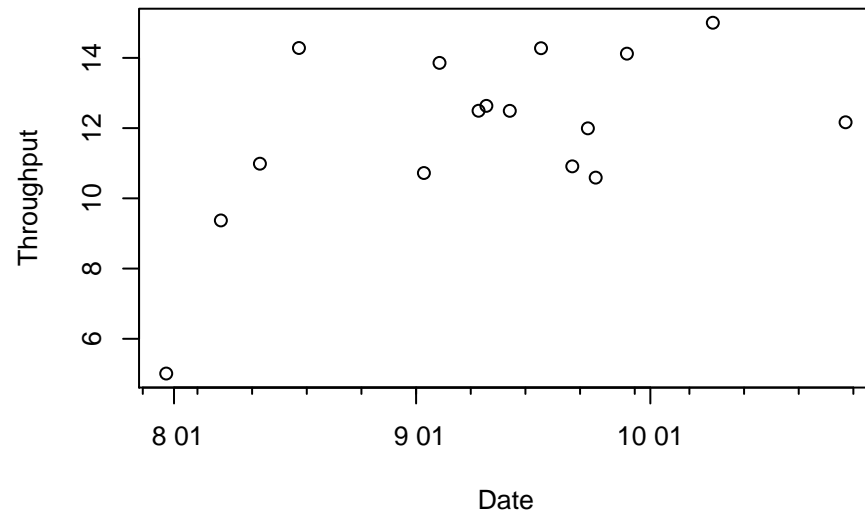
Machine vs. Throughput



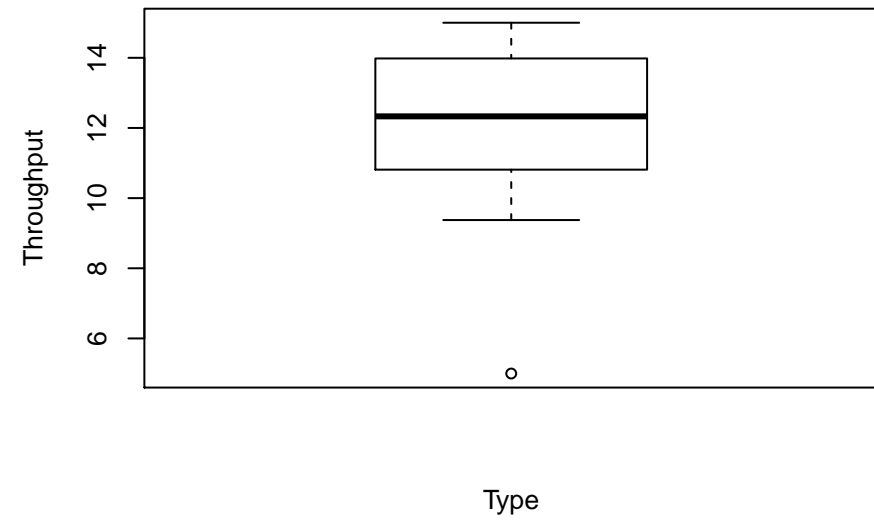
Part vs. Throughput



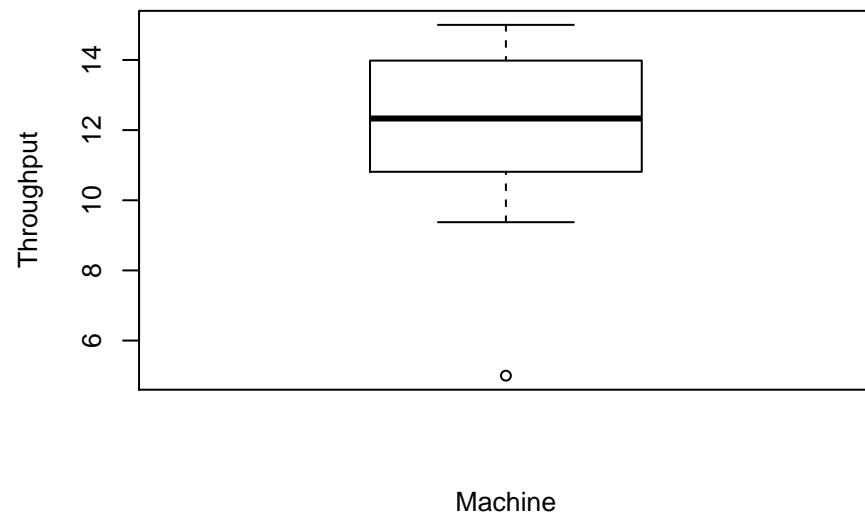
Trend by date of N



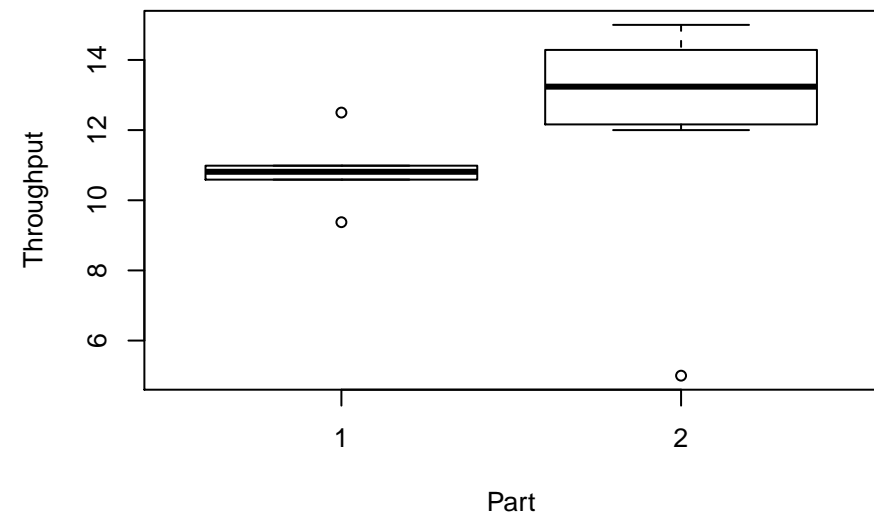
Type vs. Throughput



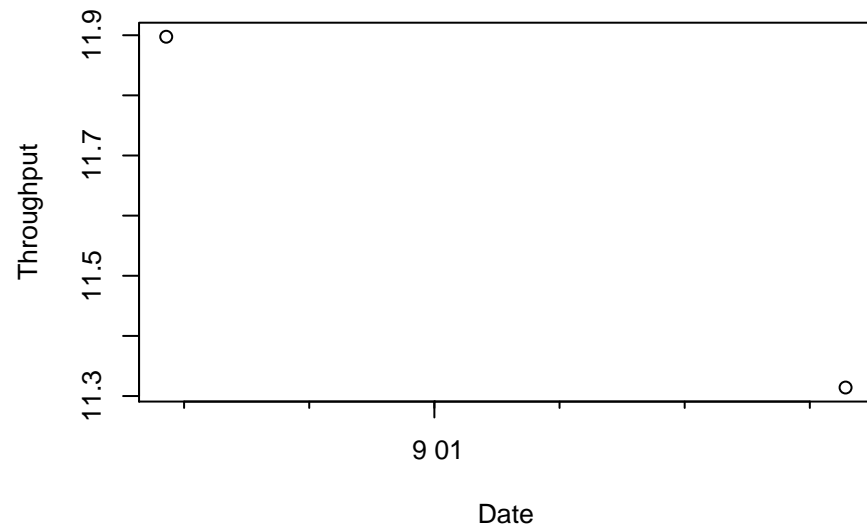
Machine vs. Throughput



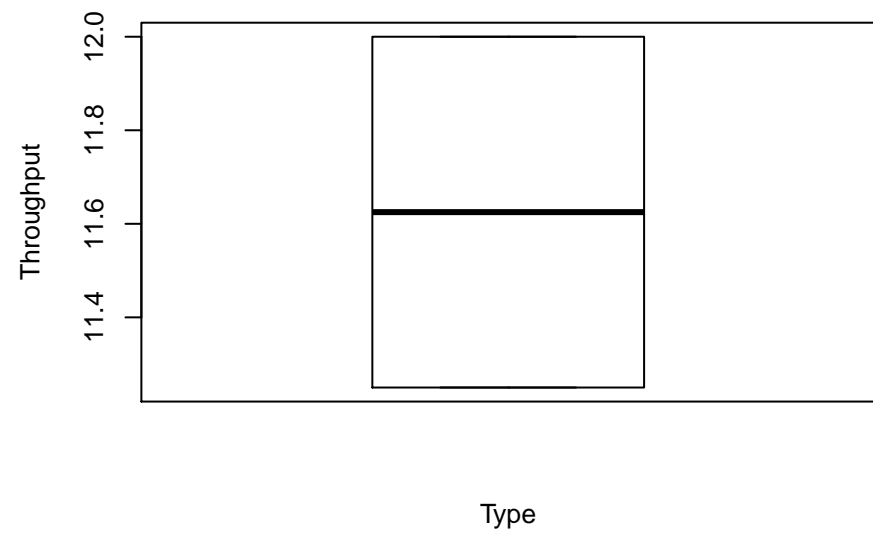
Part vs. Throughput



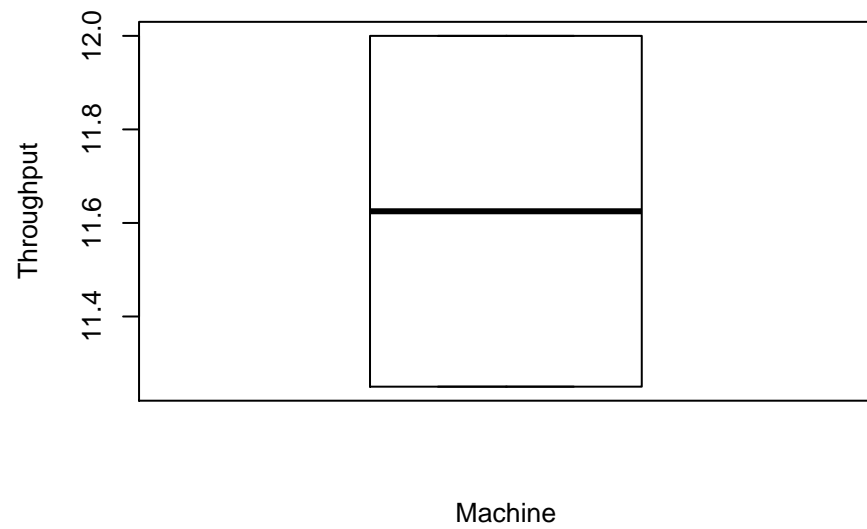
Trend by date of



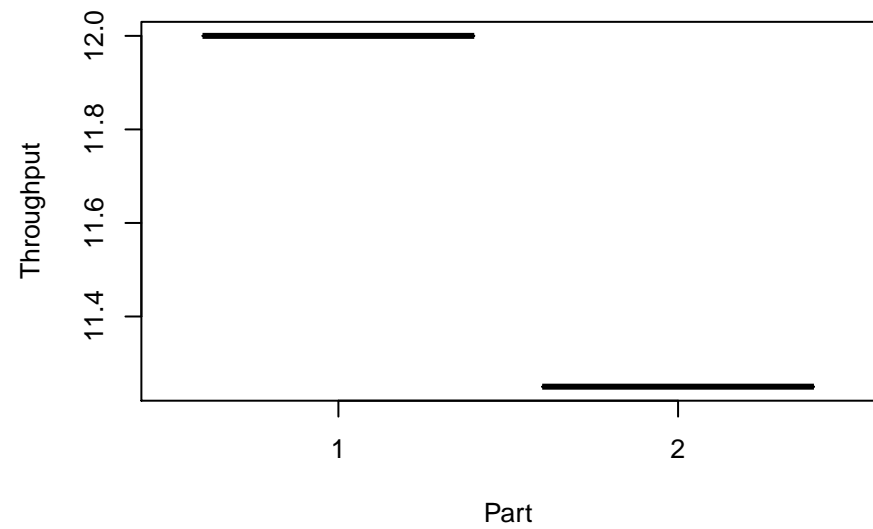
Type vs. Throughput



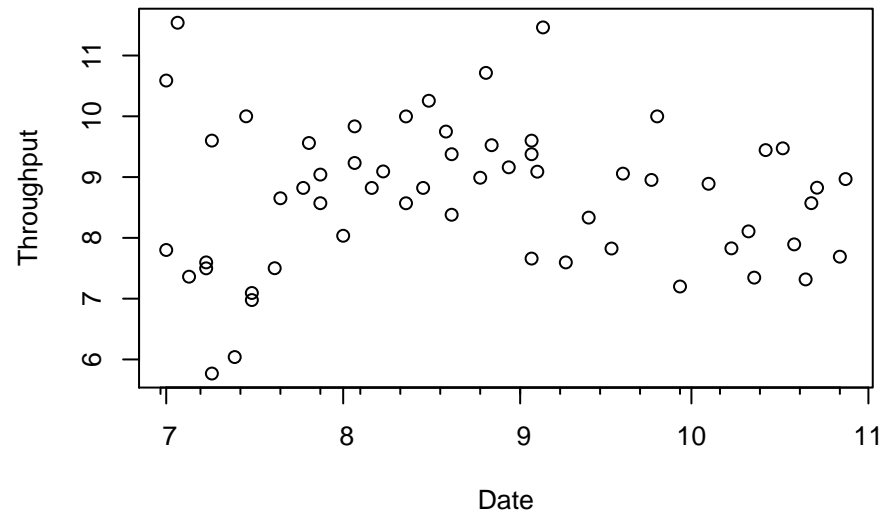
Machine vs. Throughput



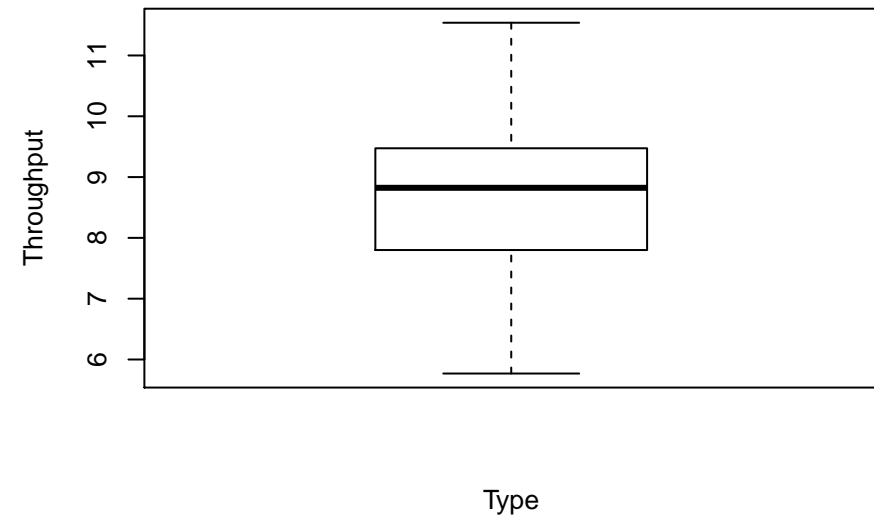
Part vs. Throughput



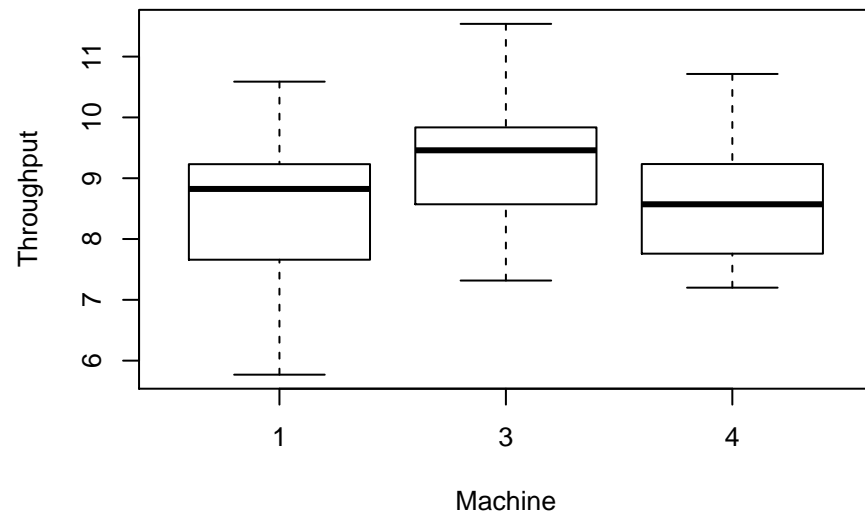
Trend by date of



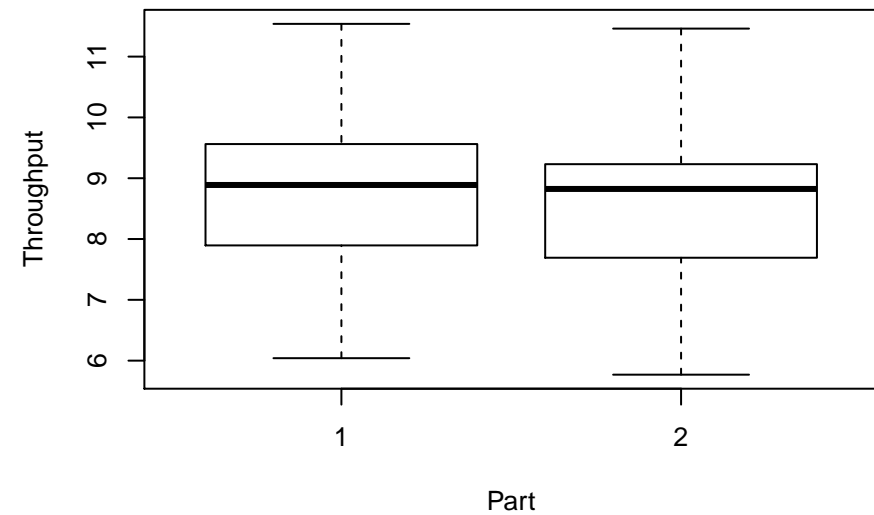
Type vs. Throughput



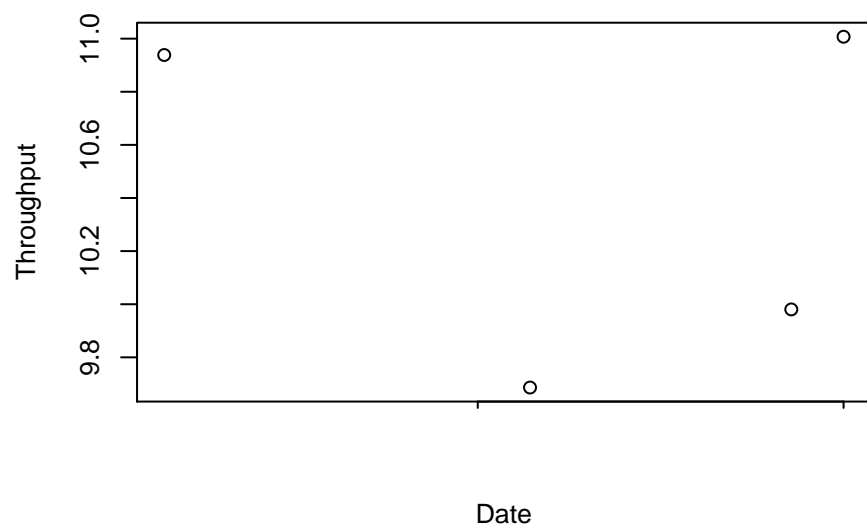
Machine vs. Throughput



Part vs. Throughput

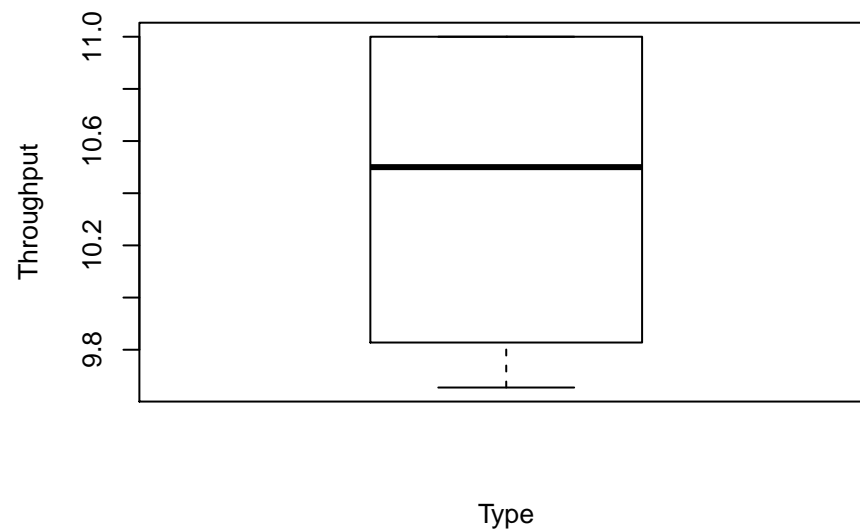


A scatter plot showing the relationship between 'Date' (x-axis) and 'Throughput' (y-axis). The y-axis has major ticks at 9.8, 10.2, 10.6, and 11.0. There are four data points plotted as open circles. The first point is at approximately (2010-01-01, 10.95). The second point is at approximately (2010-01-01, 9.65). The third point is at approximately (2010-01-01, 10.05). The fourth point is at approximately (2010-01-01, 11.05).

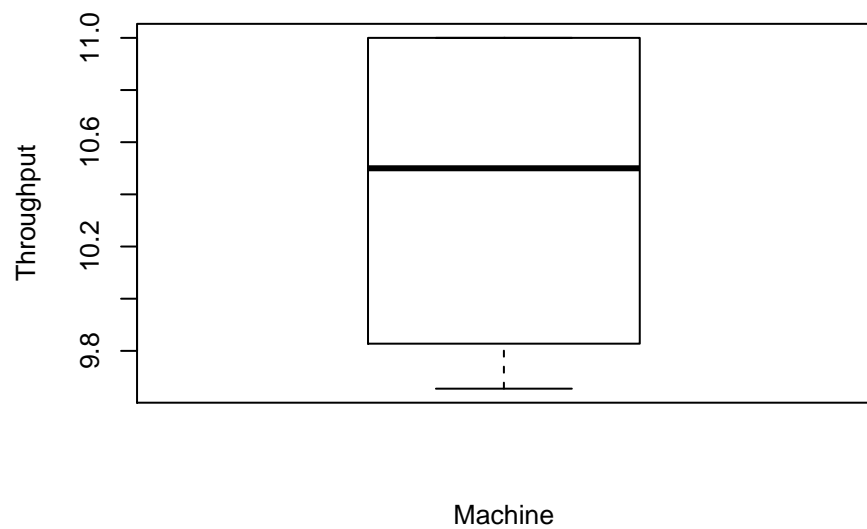


A box plot showing the distribution of Throughput for a single category labeled 'Type'. The y-axis is labeled 'Throughput' and ranges from 9.8 to 11.0 with major ticks every 0.4 units. The box plot has a median line at approximately 10.4, a box from 9.8 to 11.0, and whiskers extending from 9.6 to 9.8. There are no outliers.

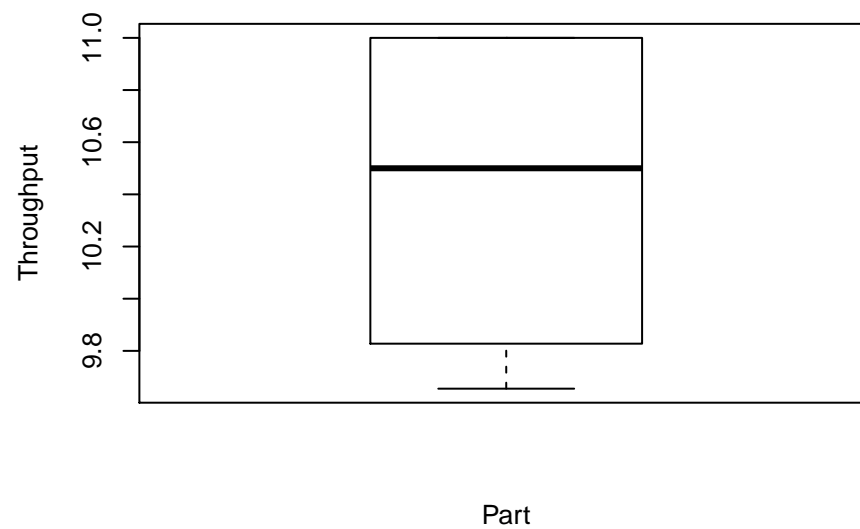
Statistic	Value (approx.)
Minimum	9.6
First Quartile (Q1)	9.8
Median	10.4
Third Quartile (Q3)	11.0
Maximum	11.0



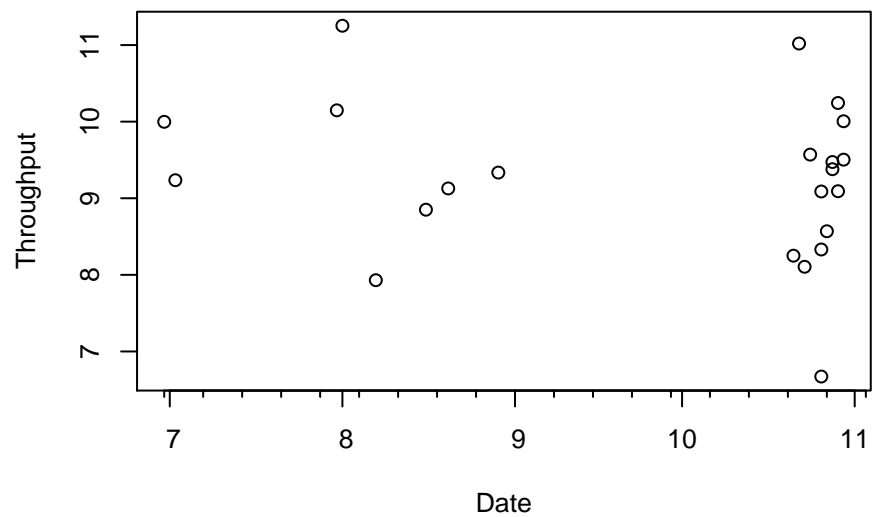
Box plot of Throughput for Machine 1. The y-axis is labeled 'Throughput' and ranges from 9.8 to 11.0. The box plot shows a median of approximately 10.4, a first quartile of 10.0, and a third quartile of 10.9. Whiskers extend from 9.7 to 9.9, and there are no outliers.



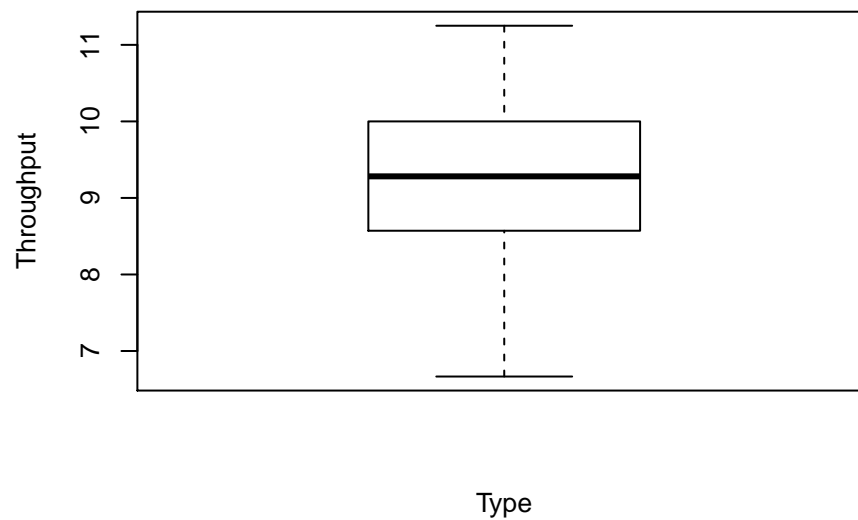
Box plot of Throughput for Part 1. The y-axis is labeled 'Throughput' and ranges from 9.8 to 11.0. The box plot shows a median of approximately 10.4, a first quartile of 10.0, and a third quartile of 10.9. Whiskers extend from 9.7 to 10.7, and a single outlier is present at approximately 9.6.



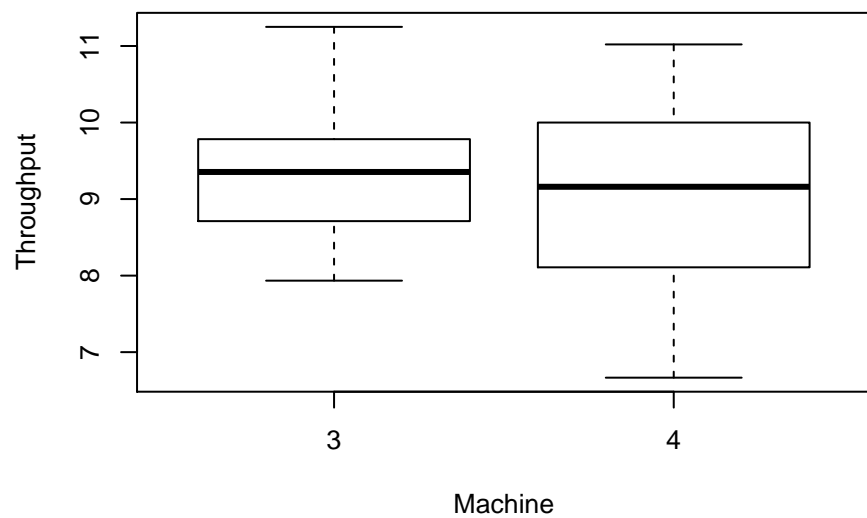
Trend by date of



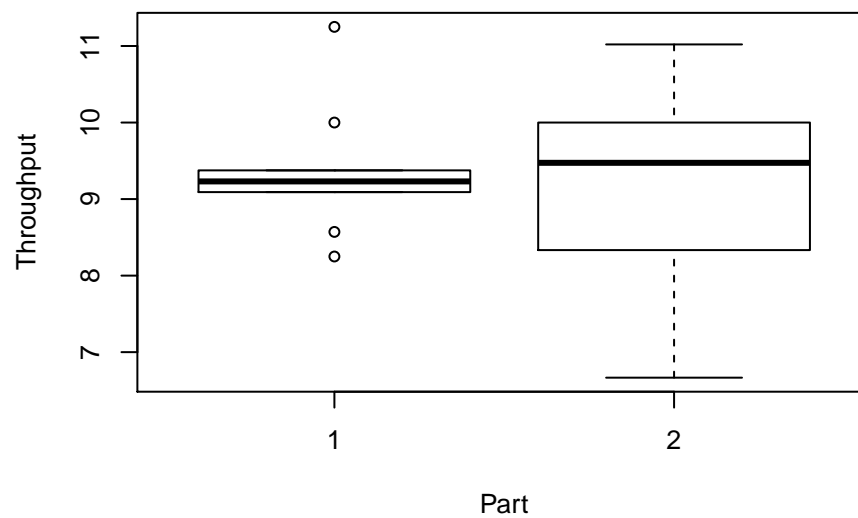
Type vs. Throughput



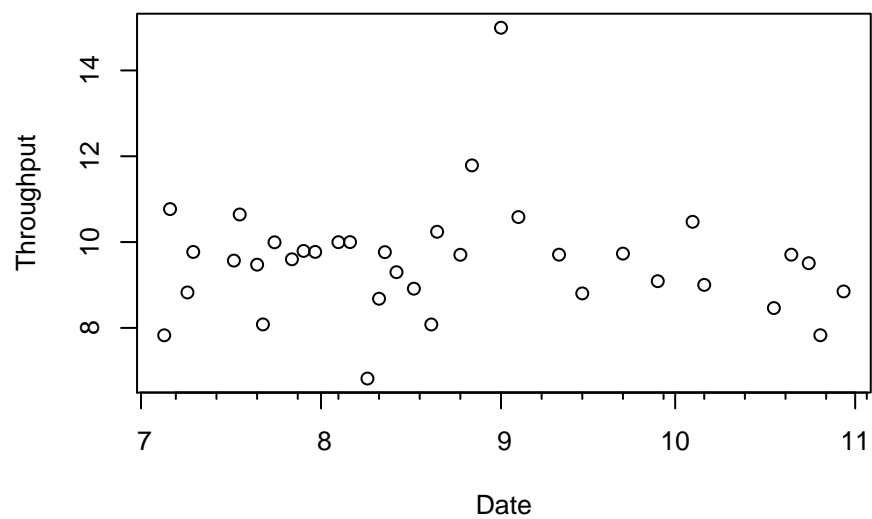
Machine vs. Throughput



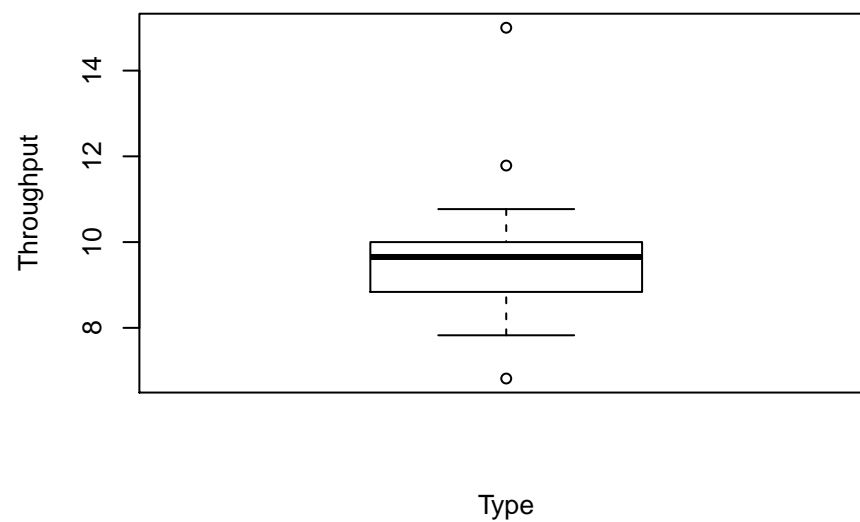
Part vs. Throughput



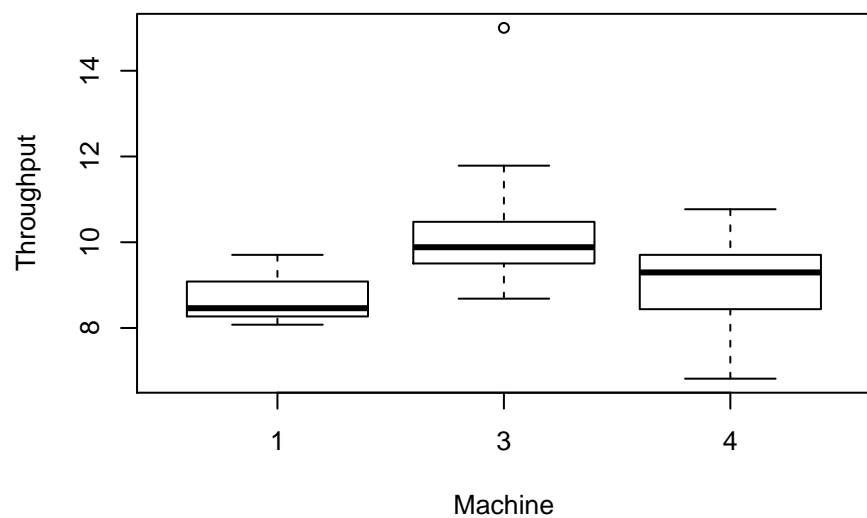
Trend by date of



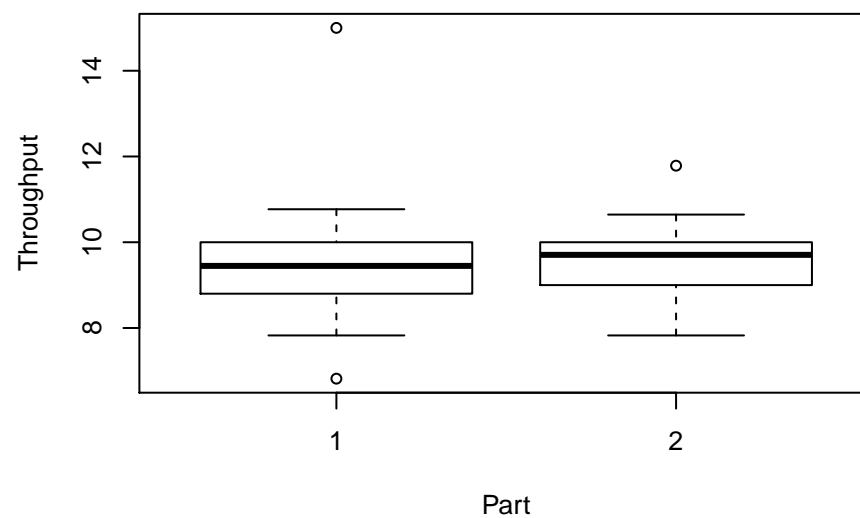
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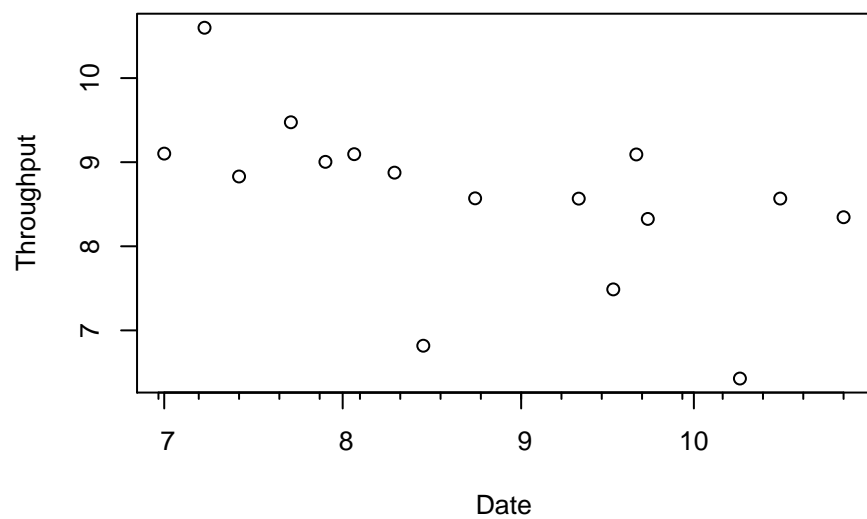
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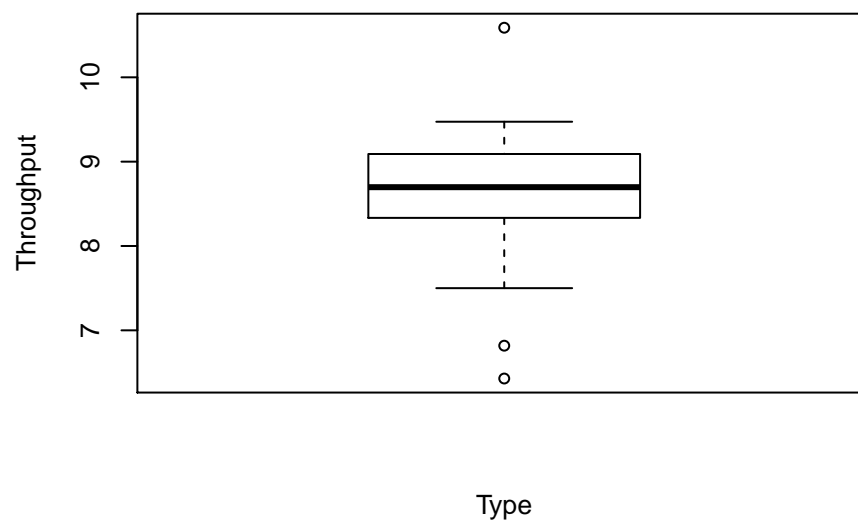
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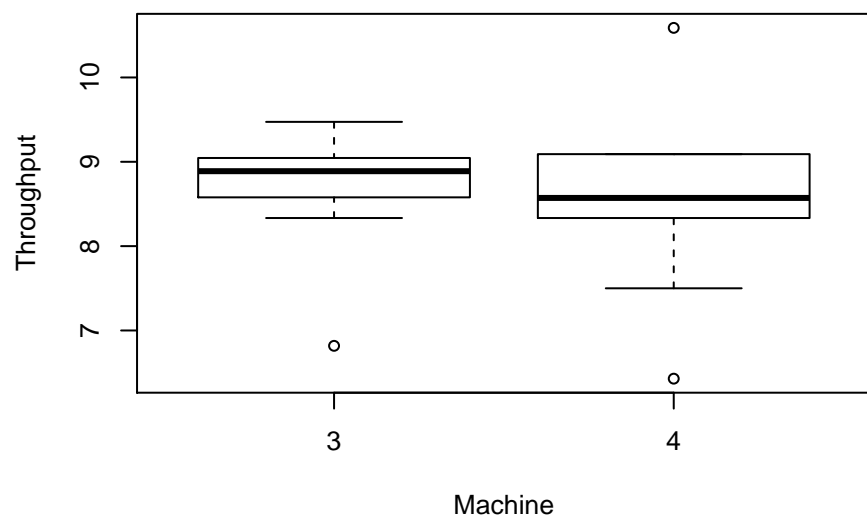
Trend by date of



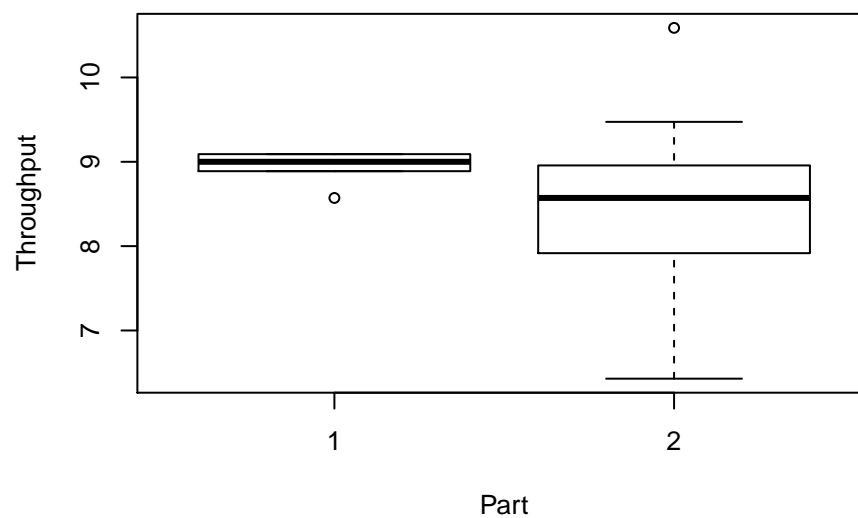
Type vs. Throughput



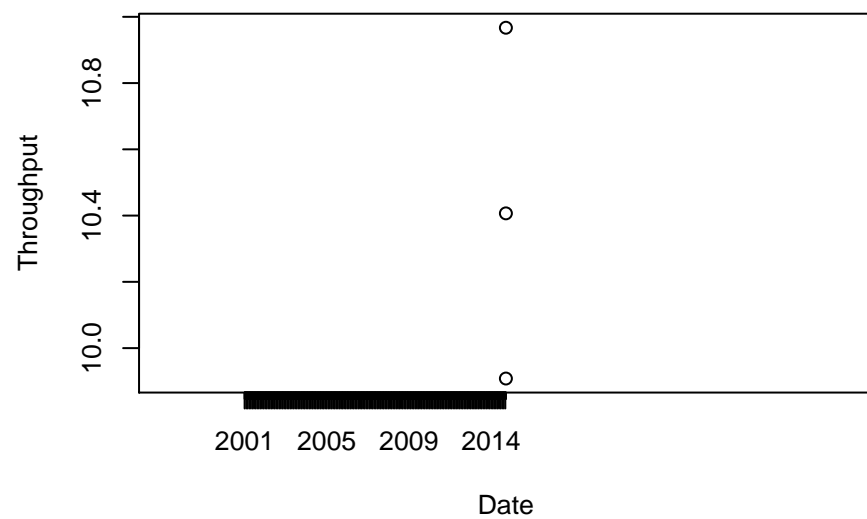
Machine vs. Throughput



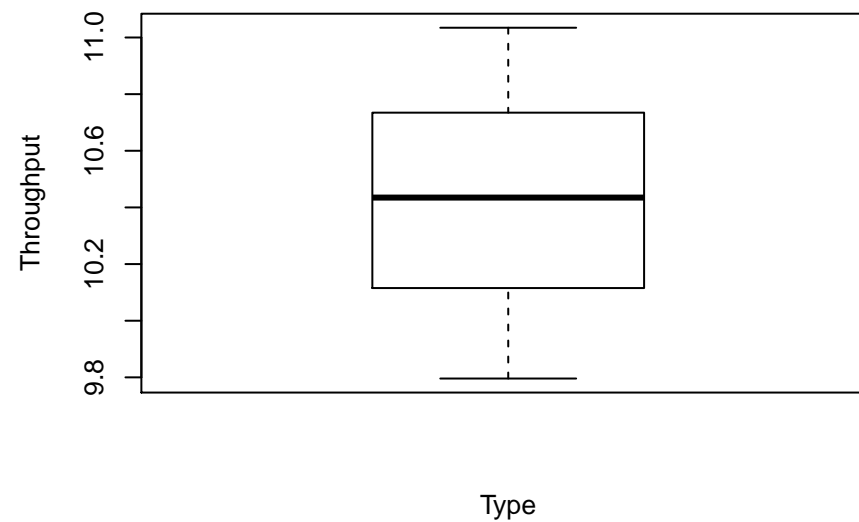
Part vs. Throughput



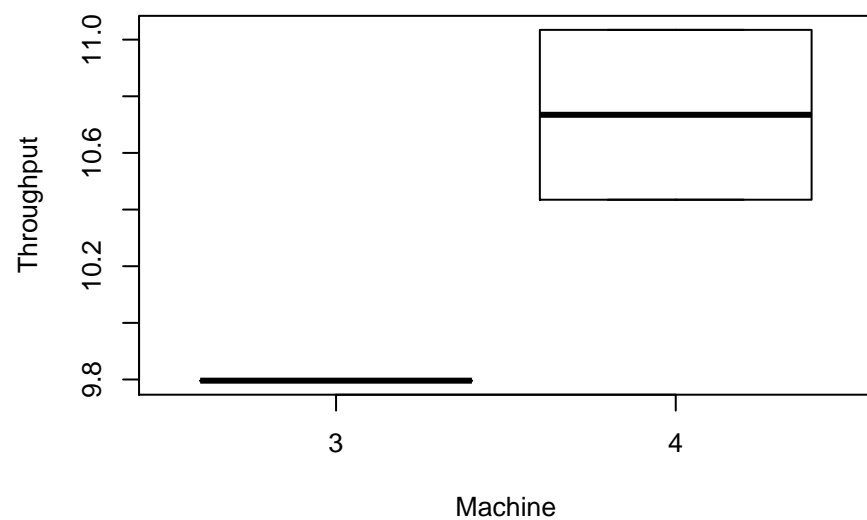
Trend by date of



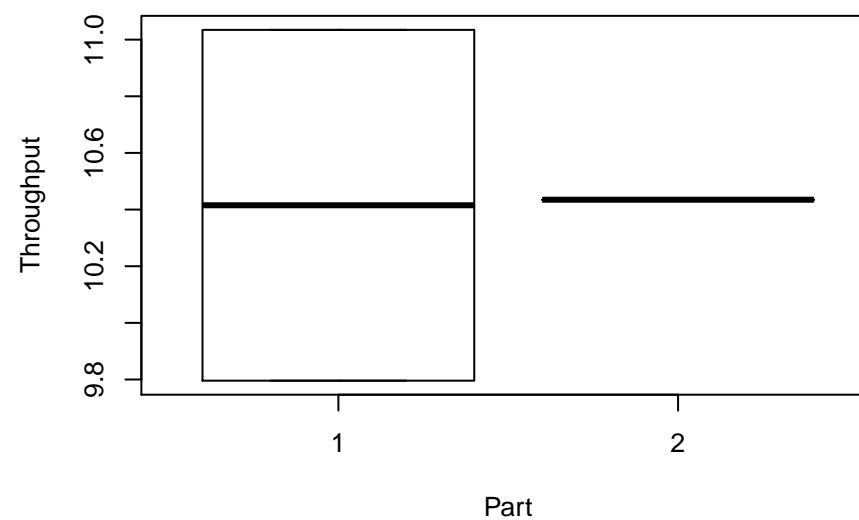
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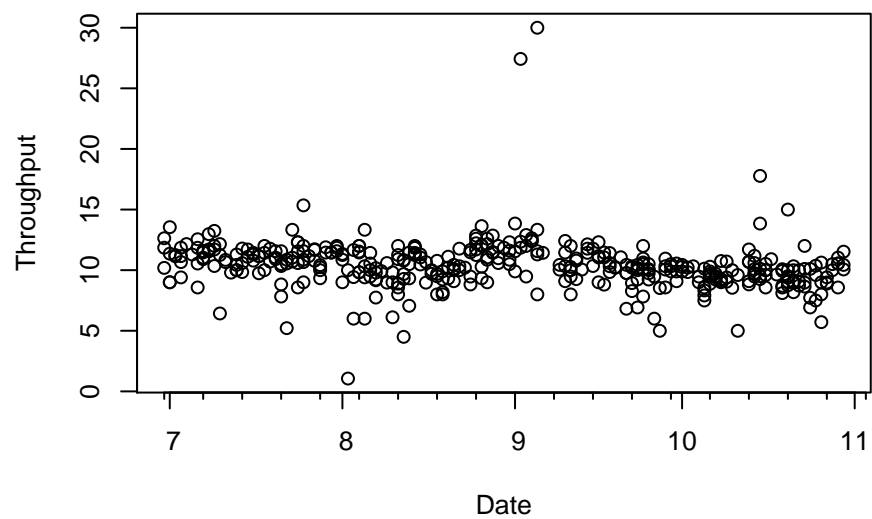
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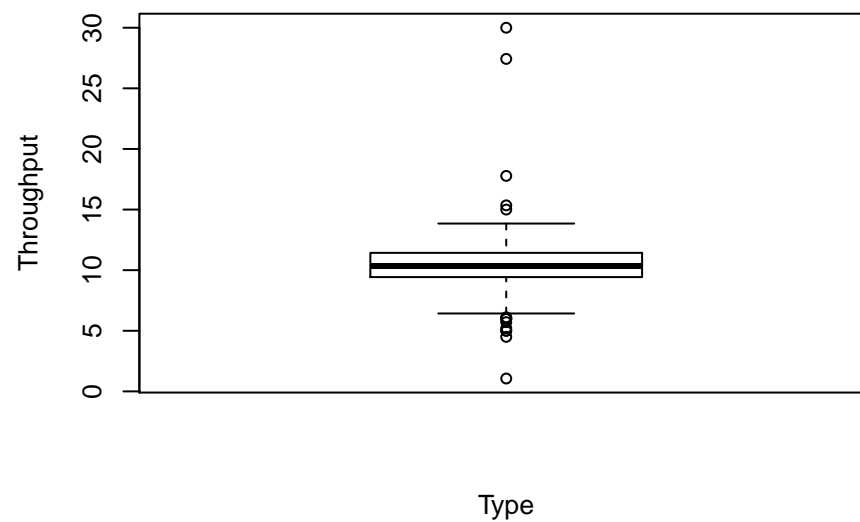
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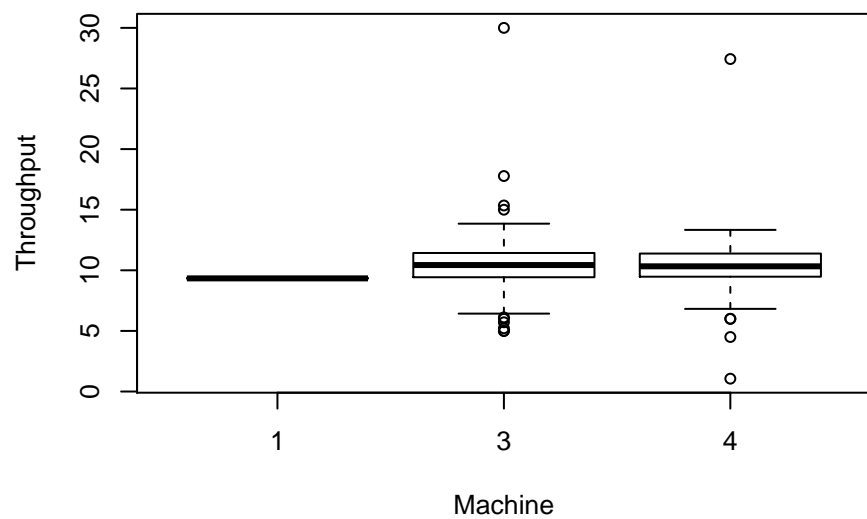
Trend by date of



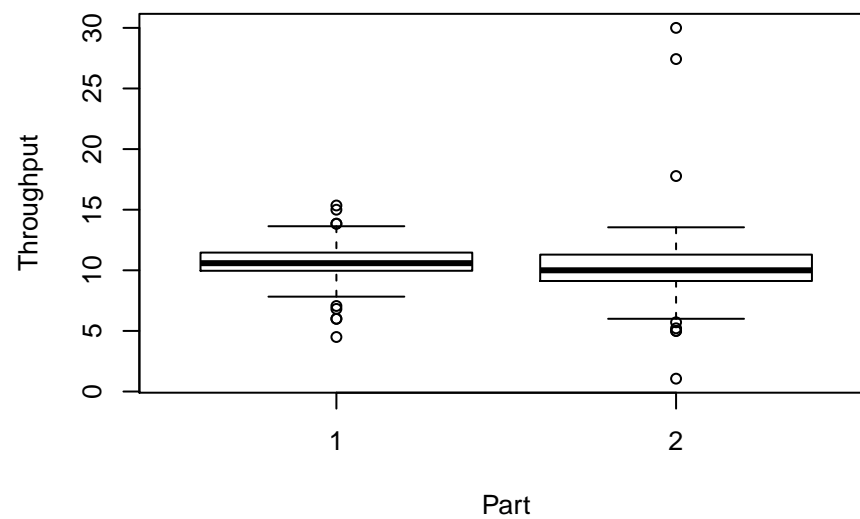
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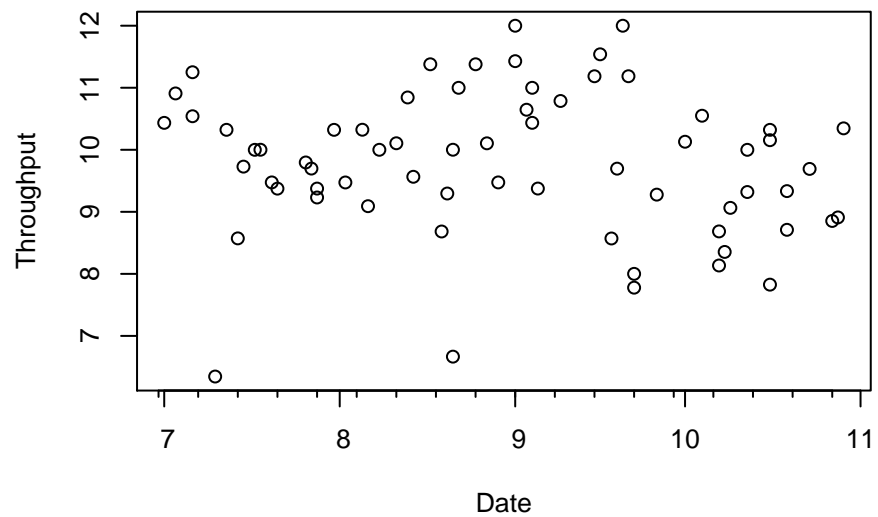
Machine vs. Throughput



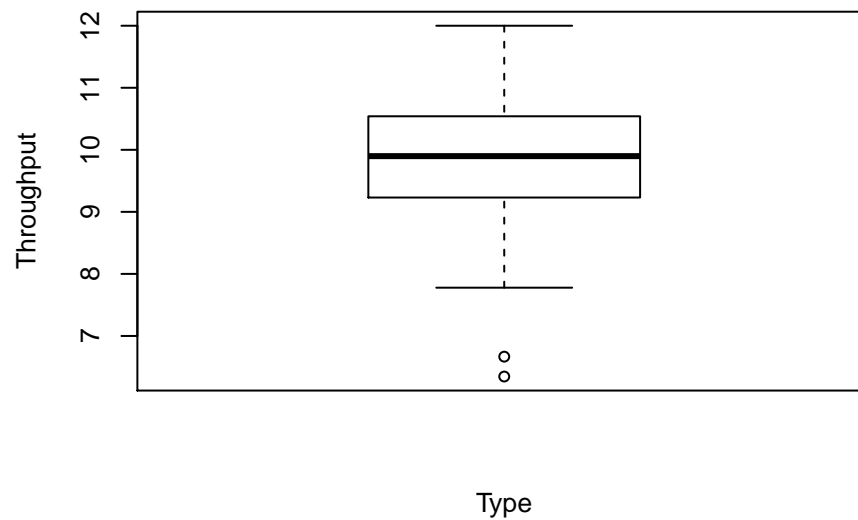
Part vs. Throughput



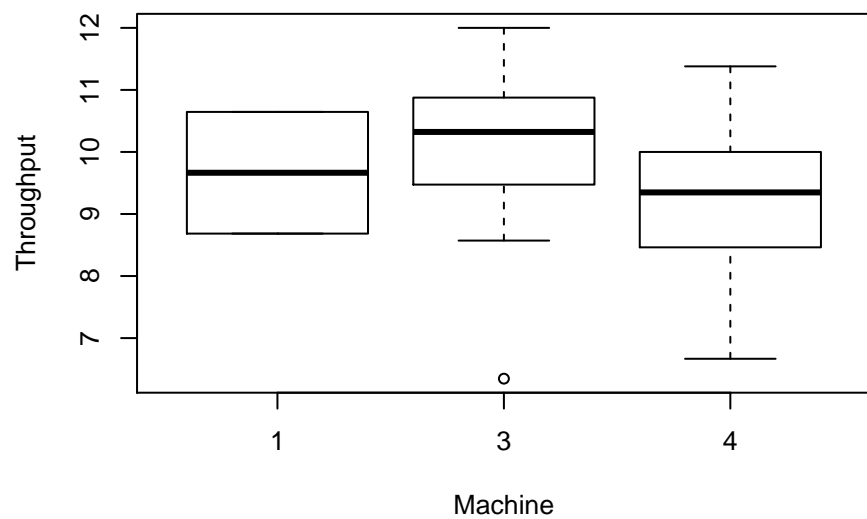
Trend by date of



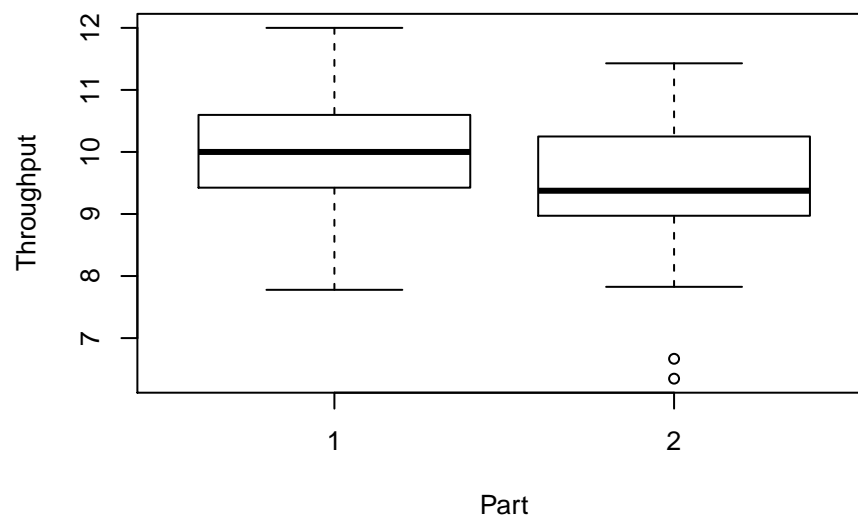
Type vs. Throughput



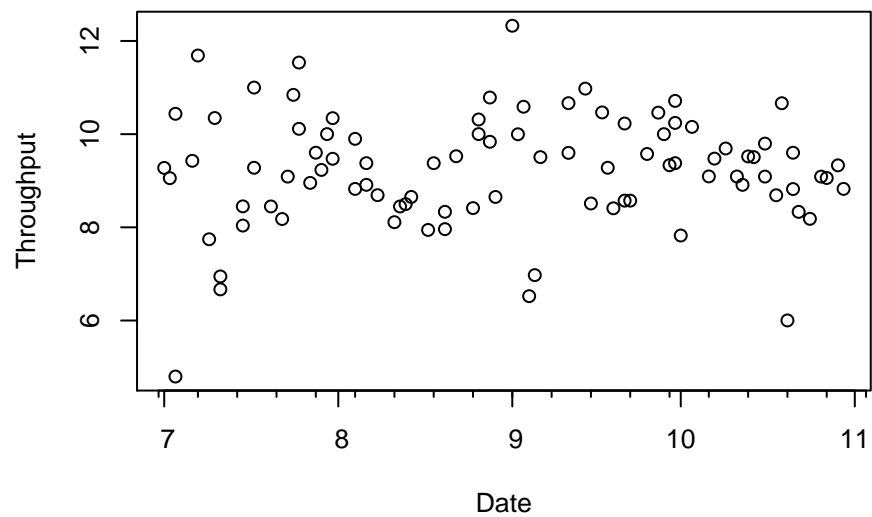
Machine vs. Throughput



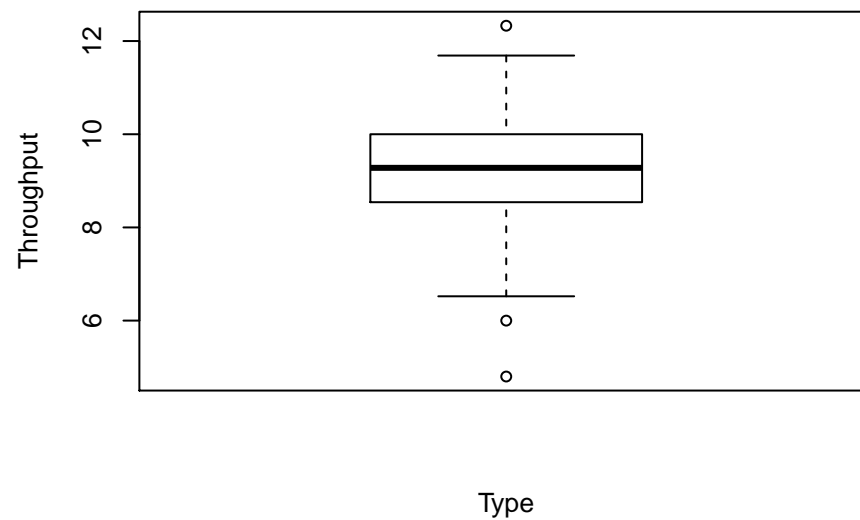
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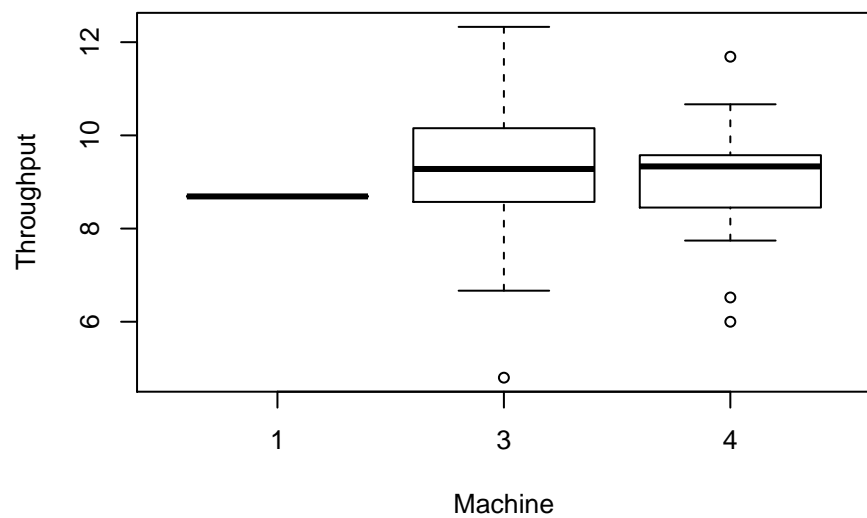
Trend by date of



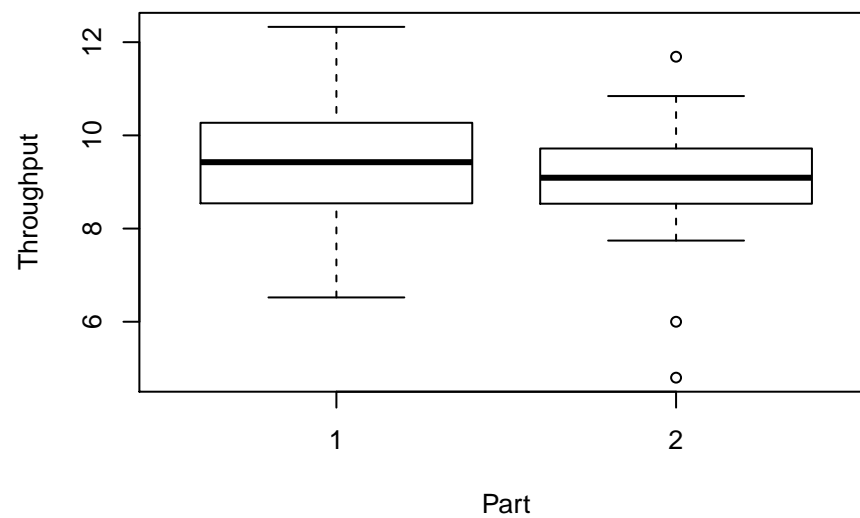
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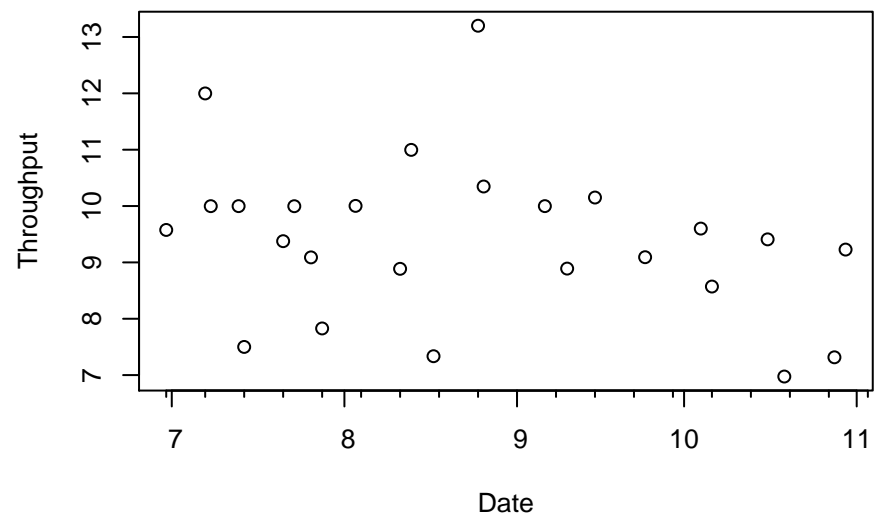
Machine vs. Throughput



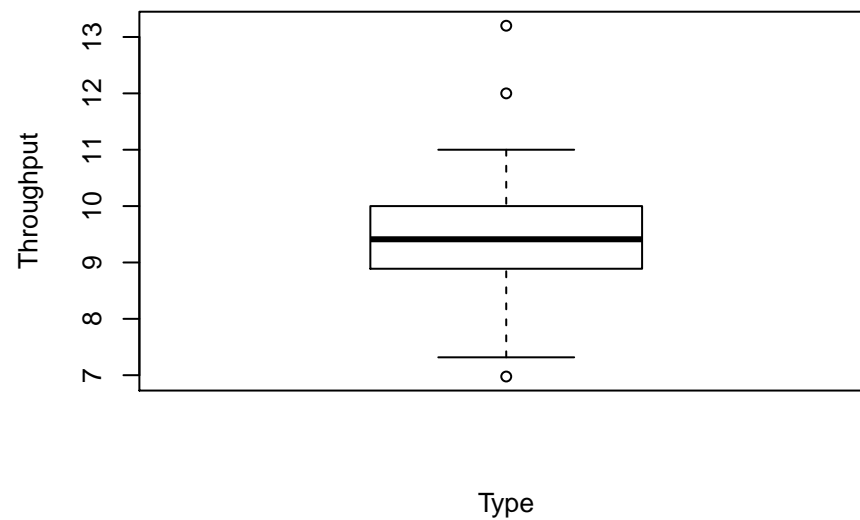
Part vs. Throughput



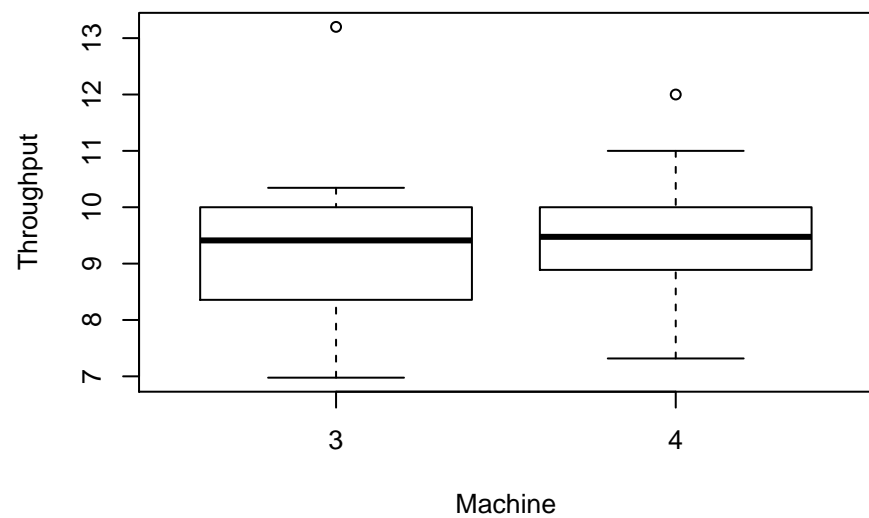
Trend by date of



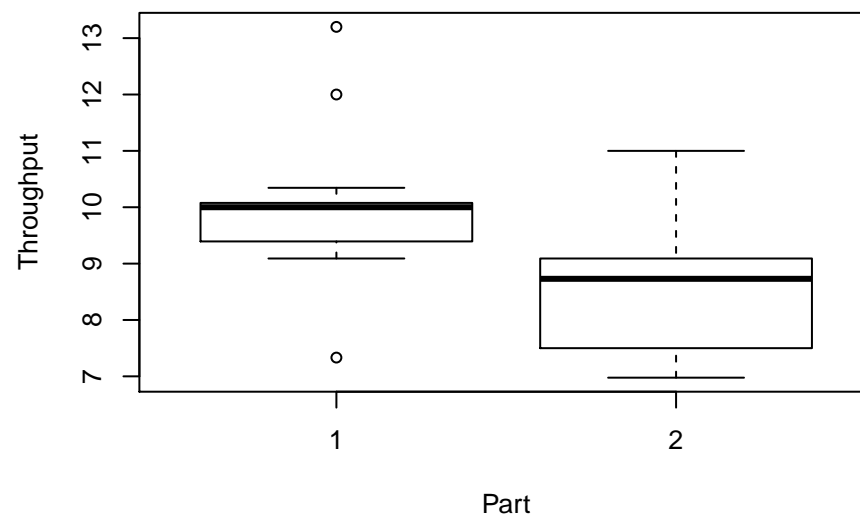
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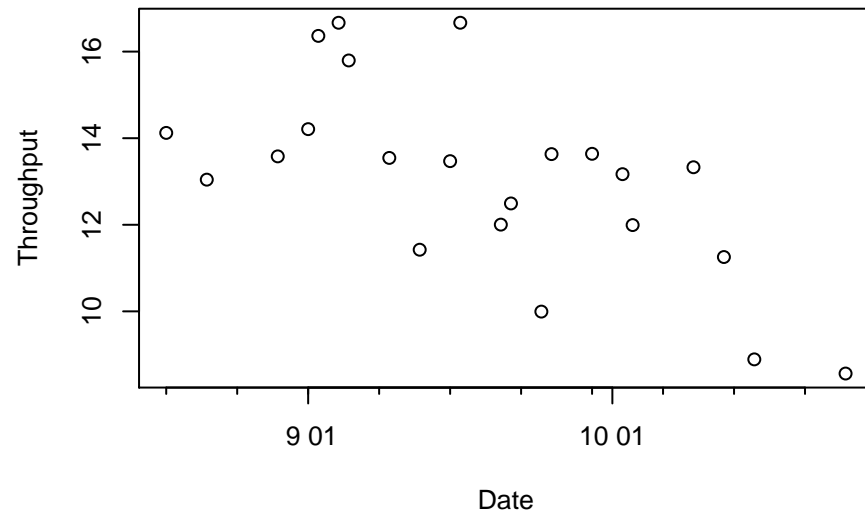
Machine vs. Throughput



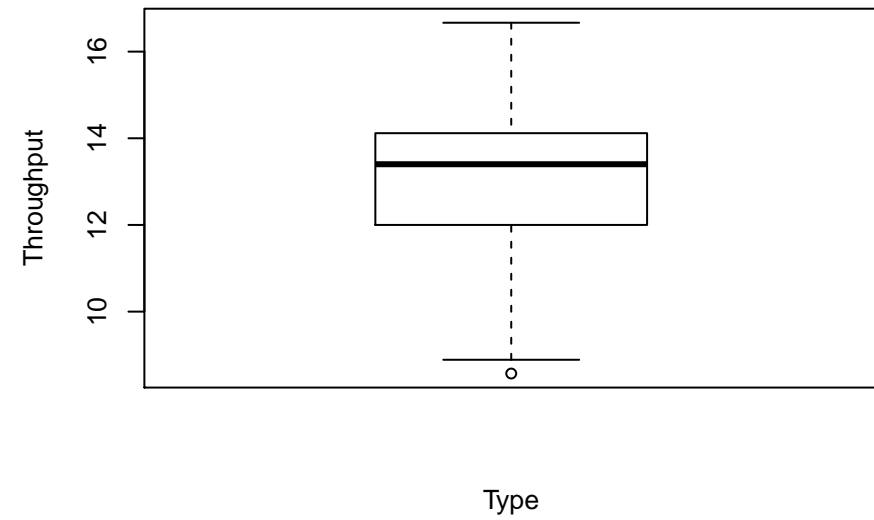
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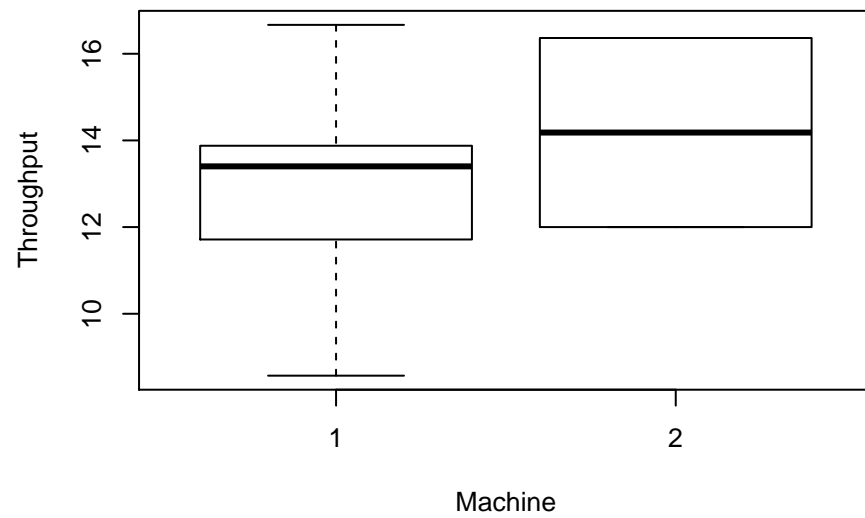
Trend by date of 140



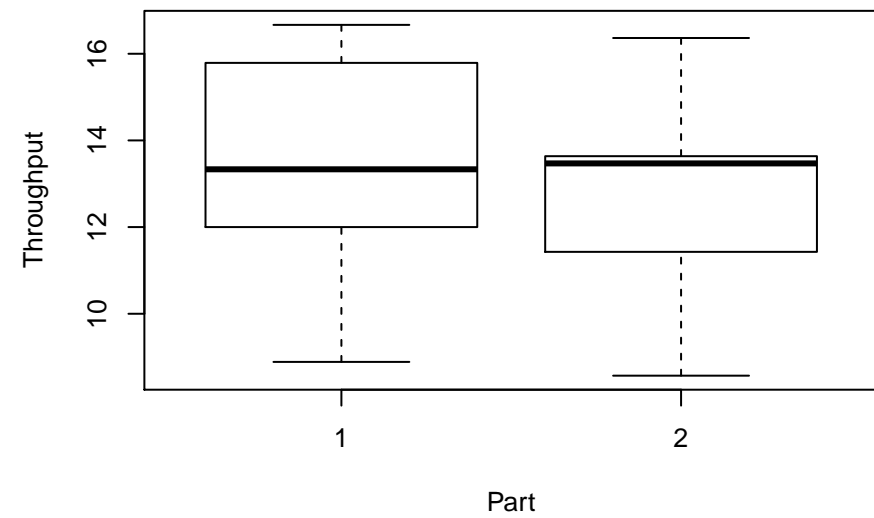
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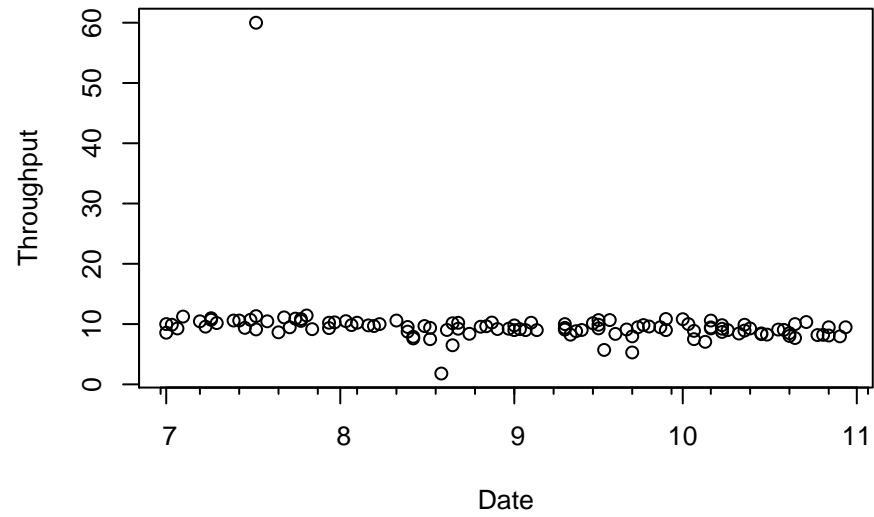
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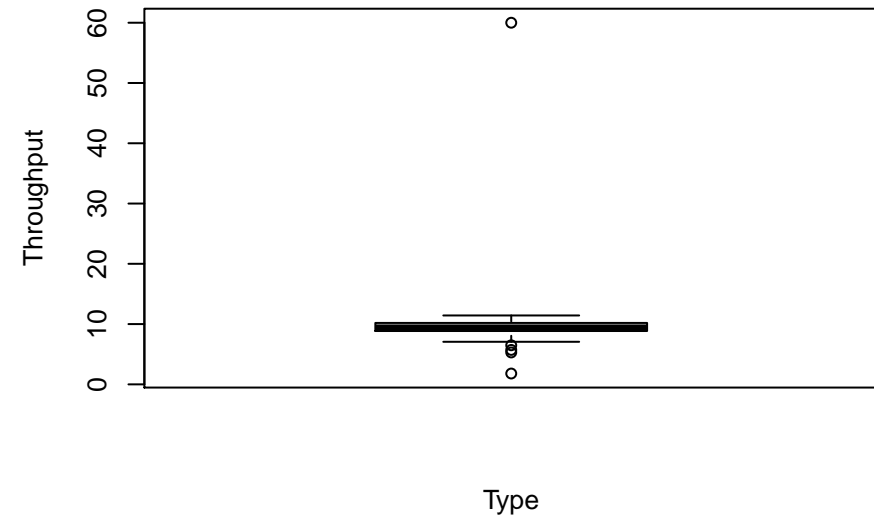
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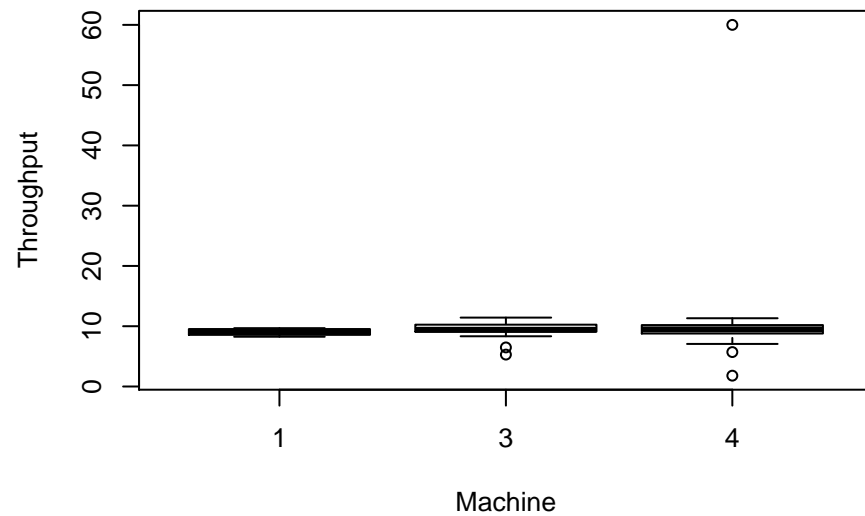
Trend by date of



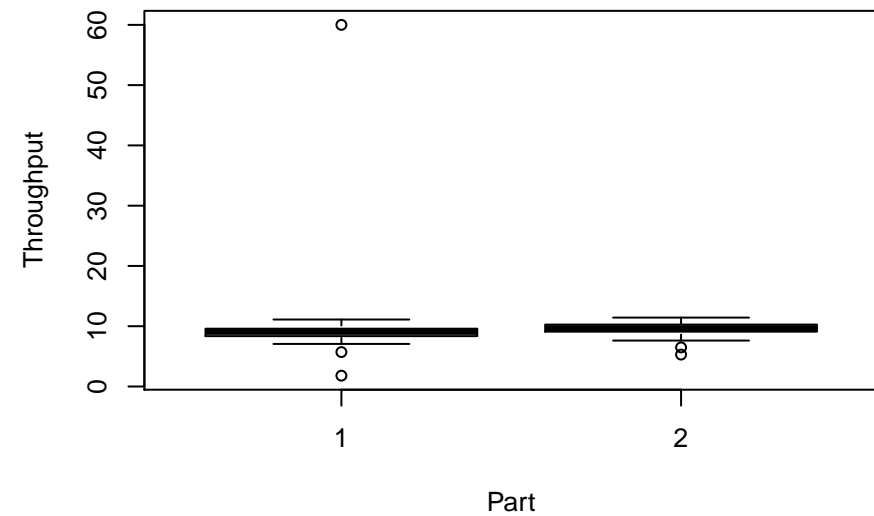
Type vs. Throughput



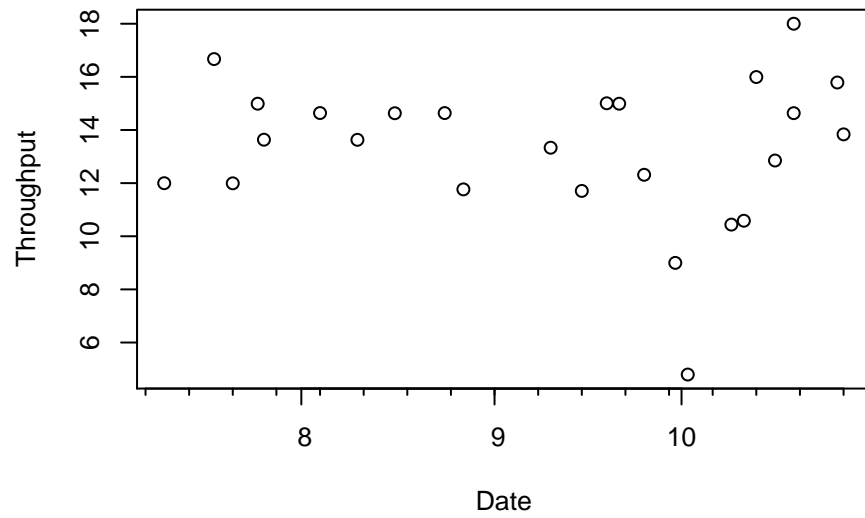
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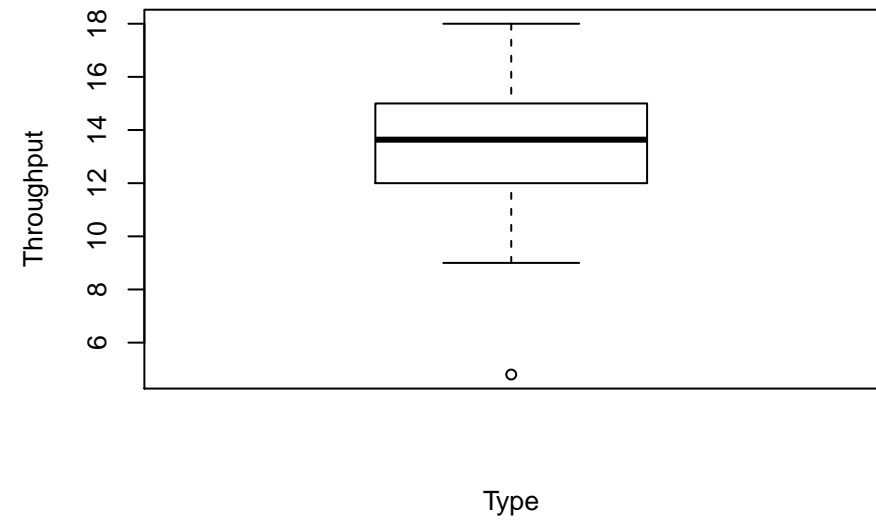
Part vs. Throughput



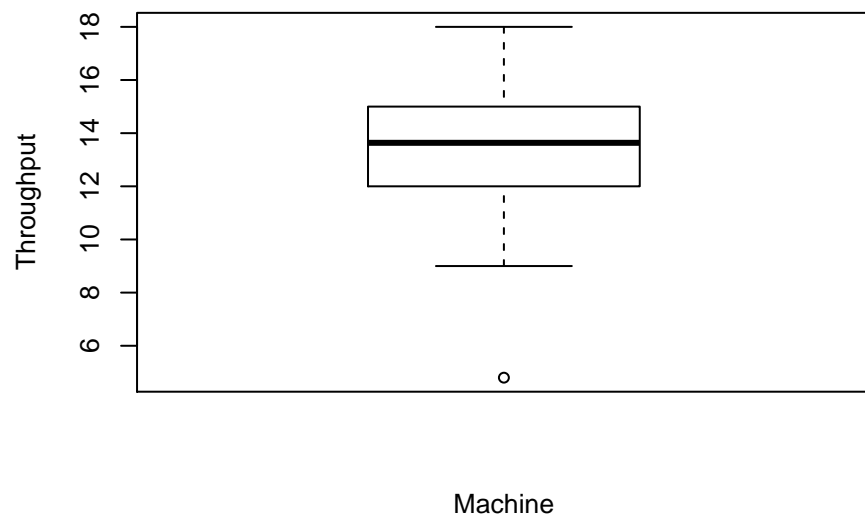
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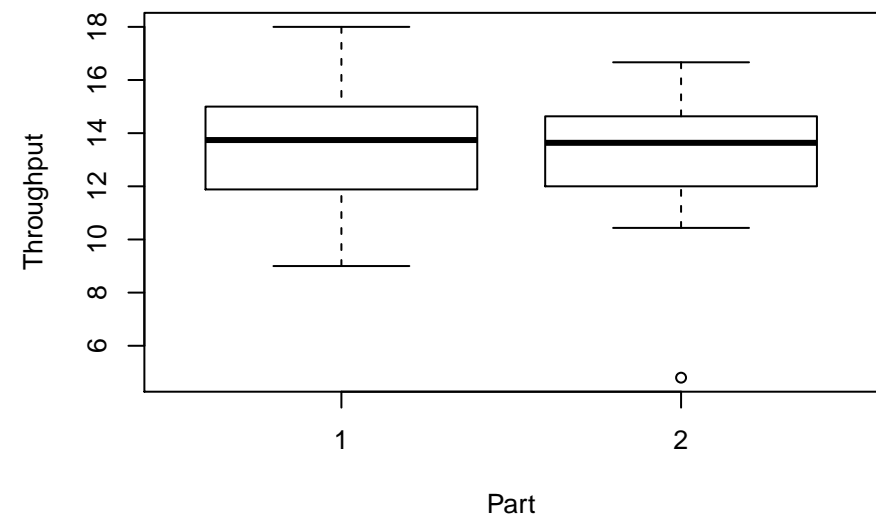
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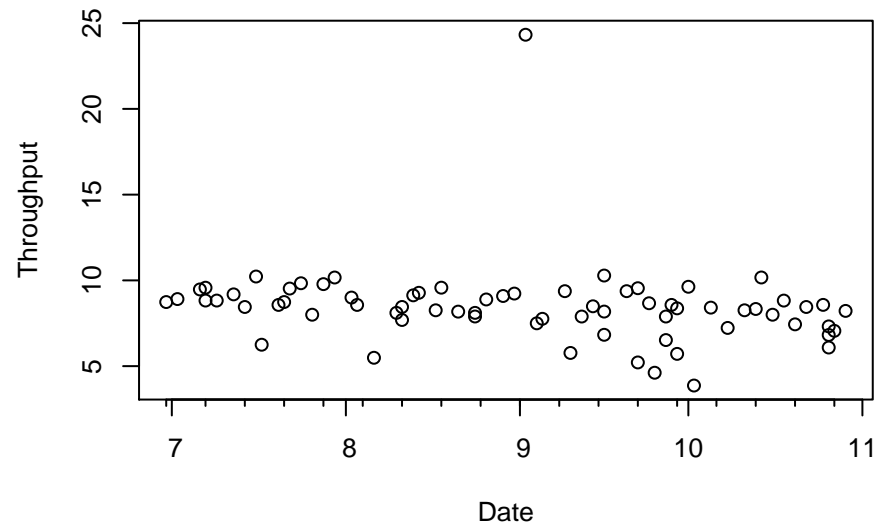
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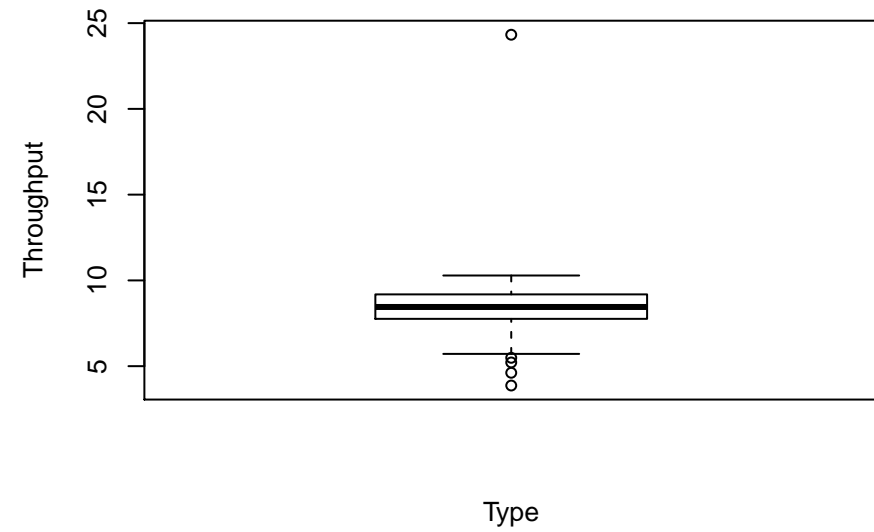
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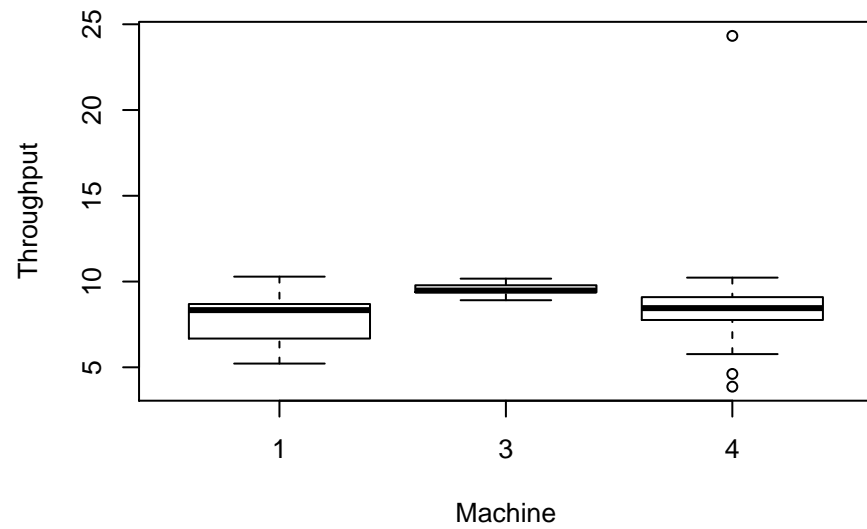
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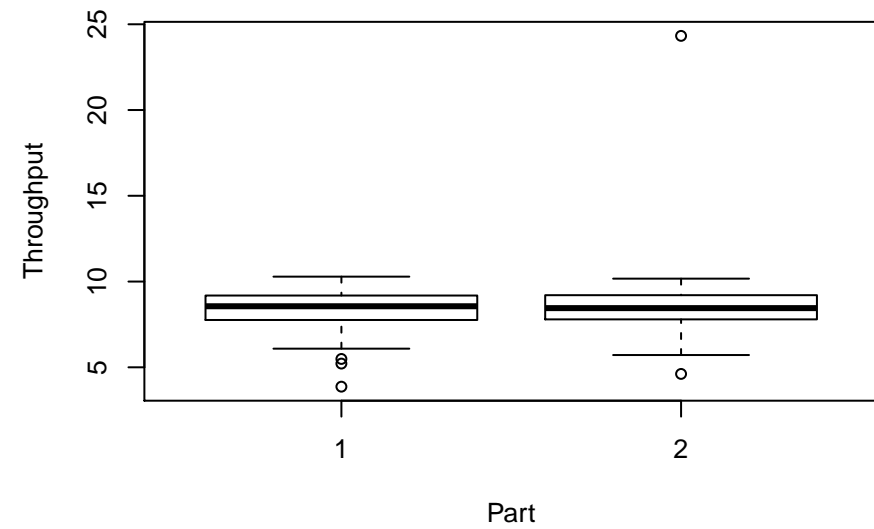
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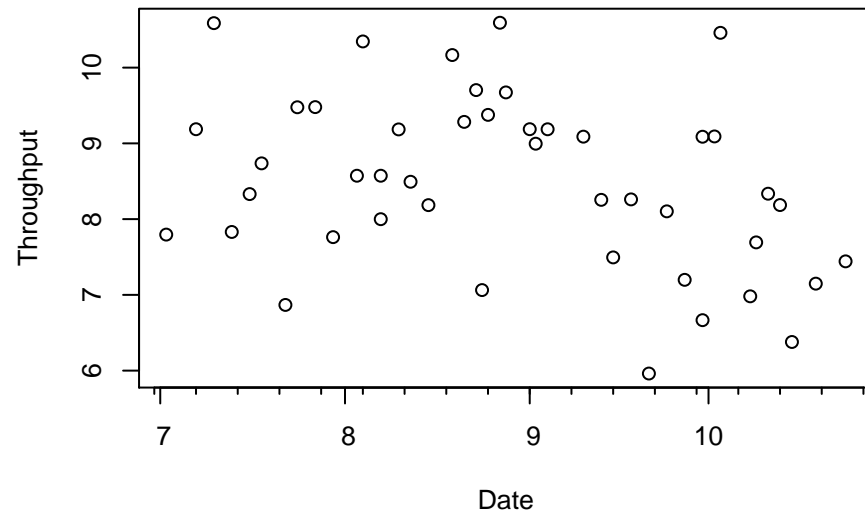
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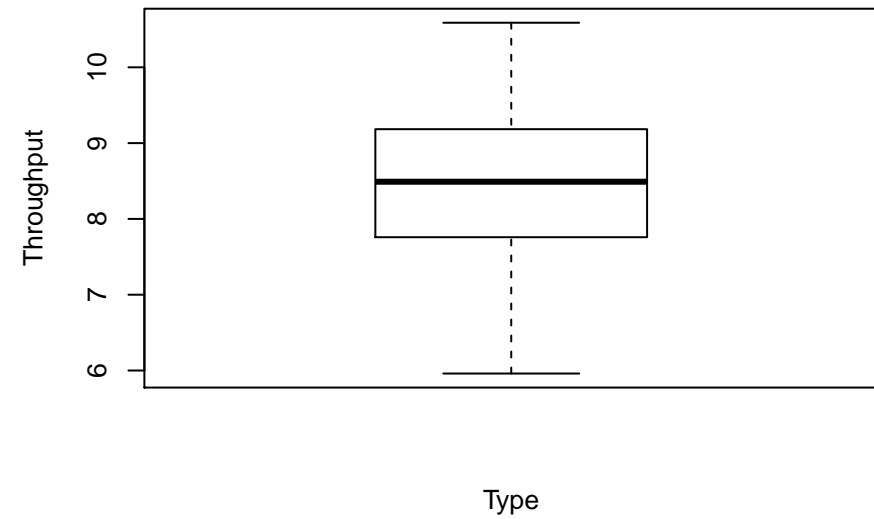
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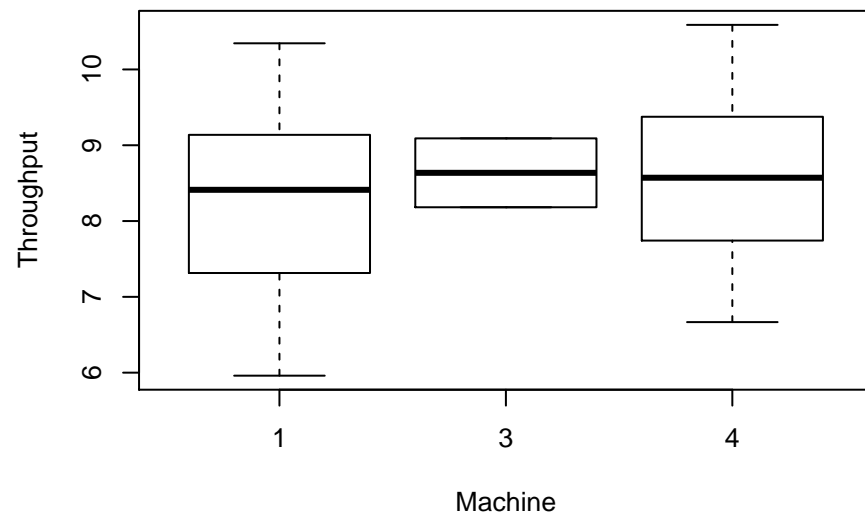
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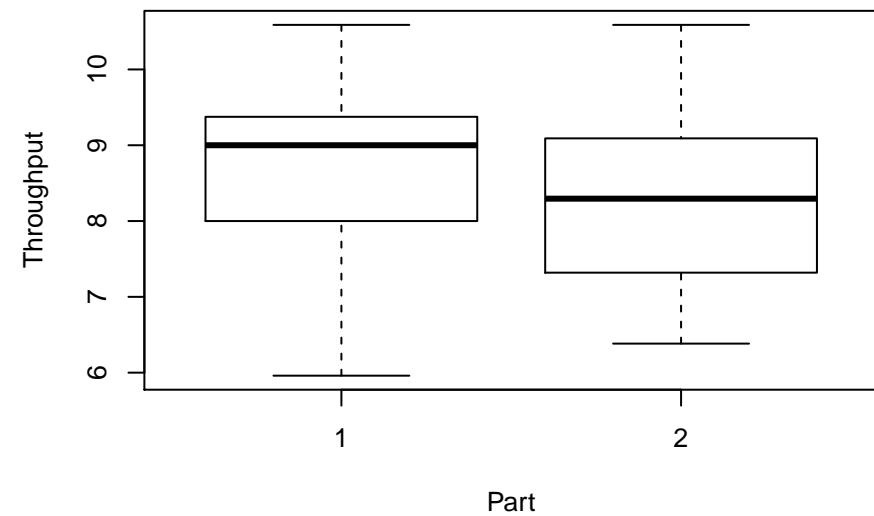
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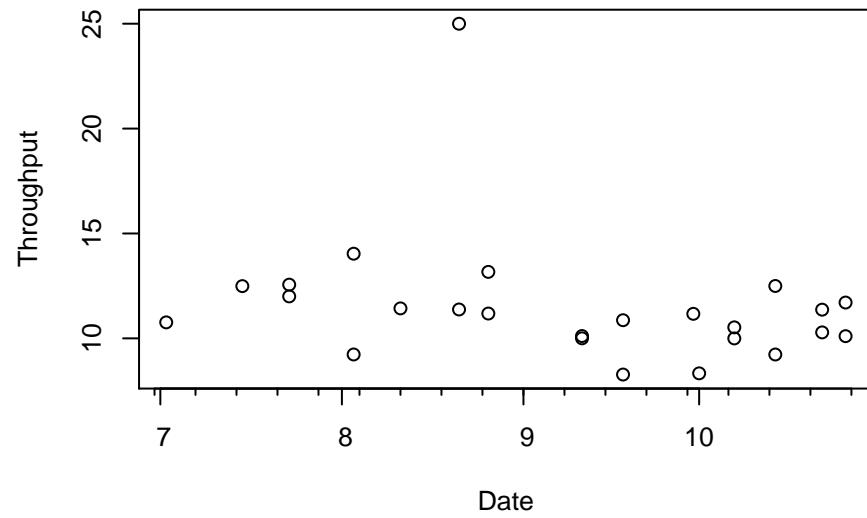
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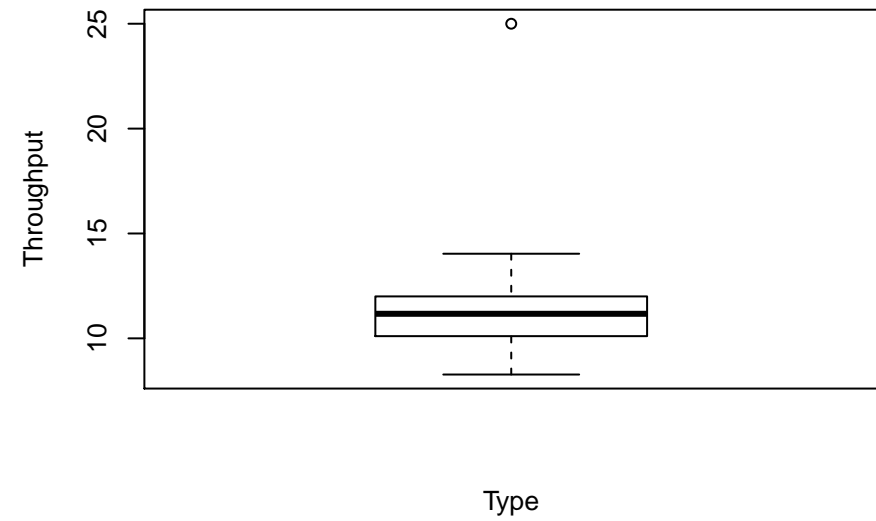
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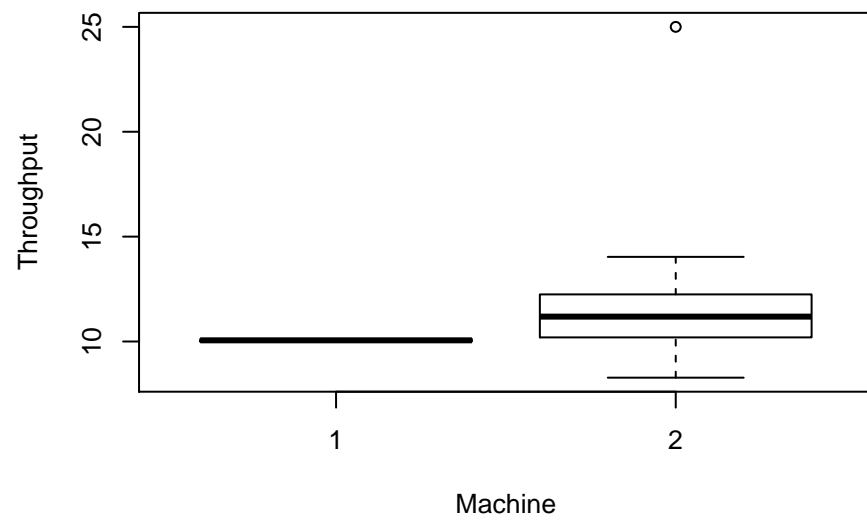
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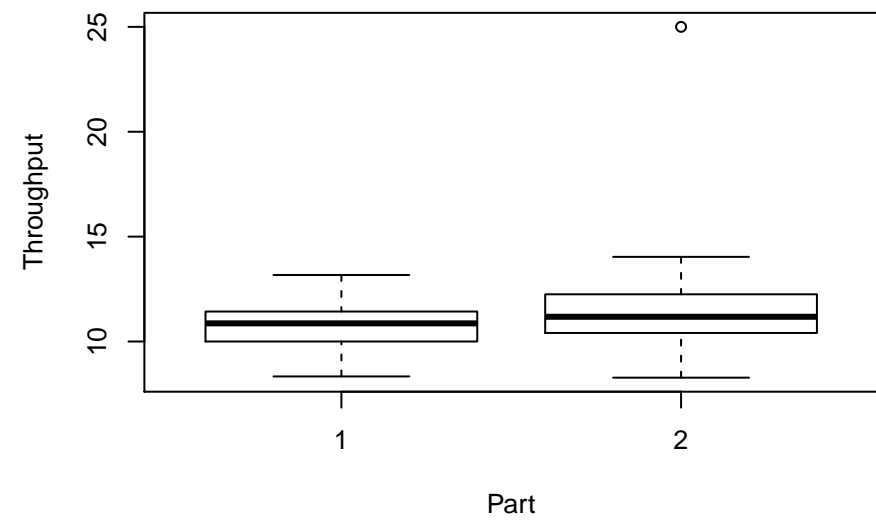
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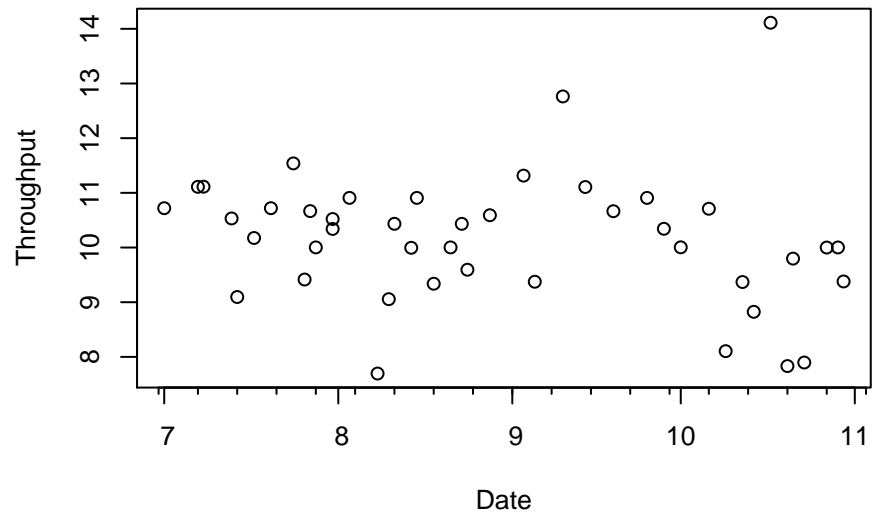
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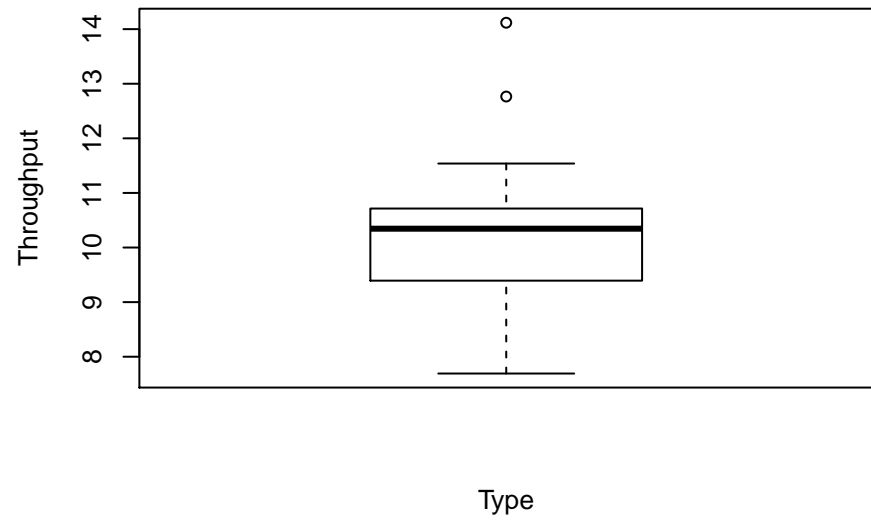
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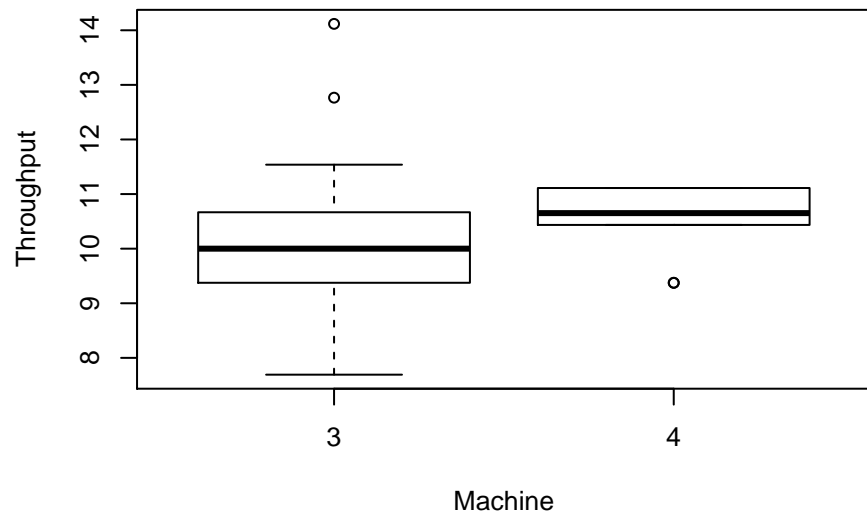
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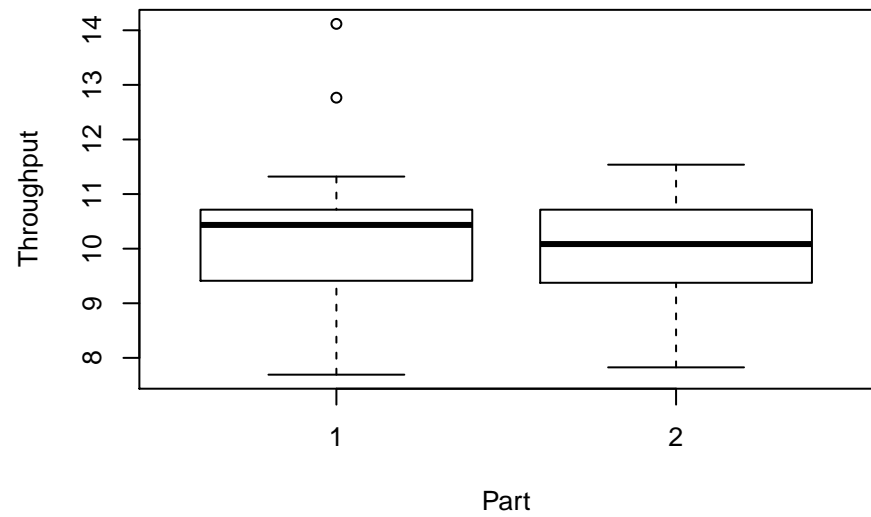
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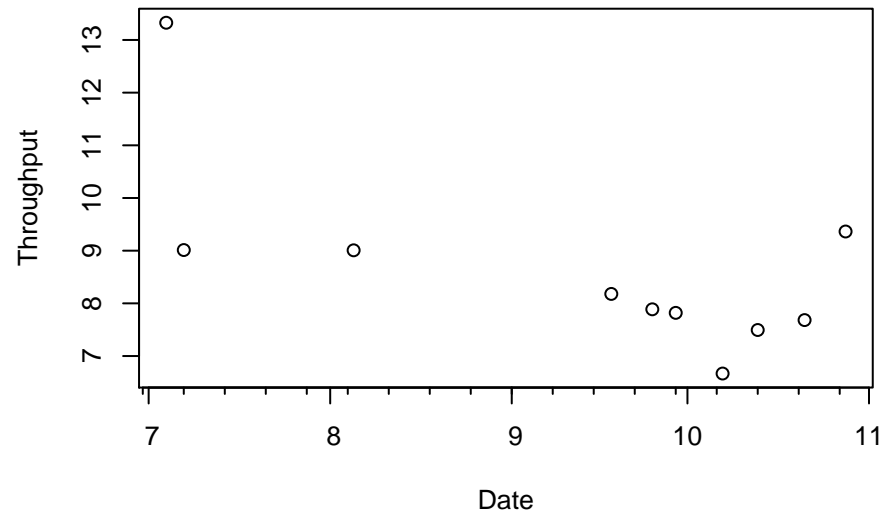
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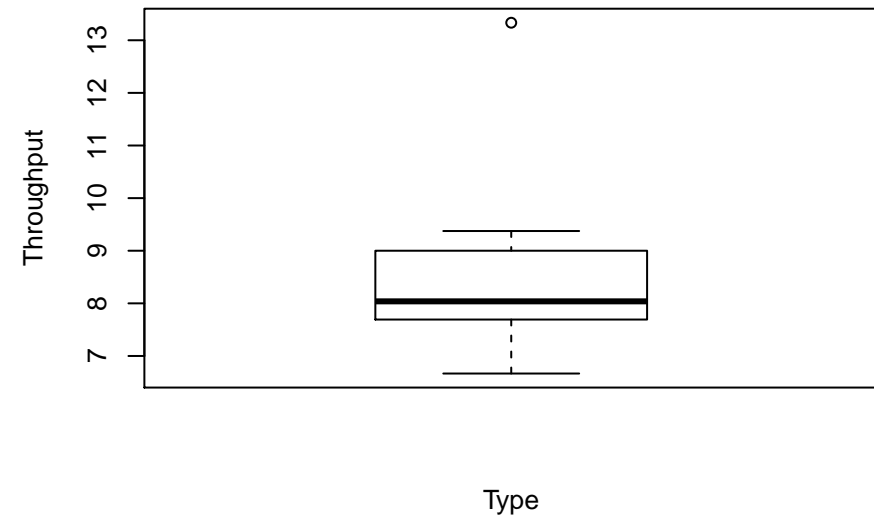
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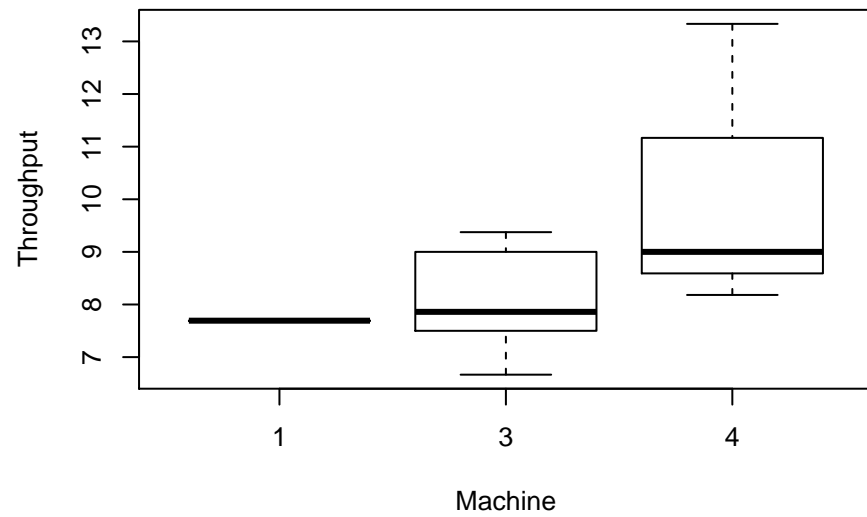
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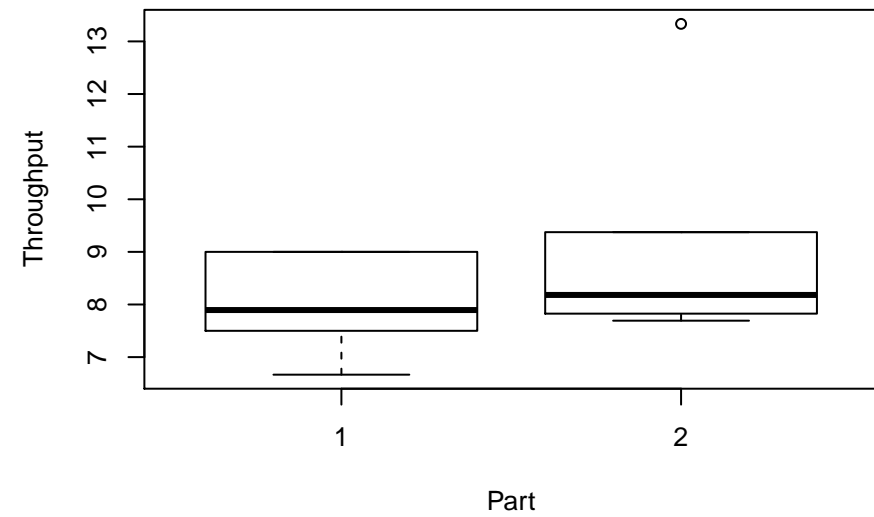
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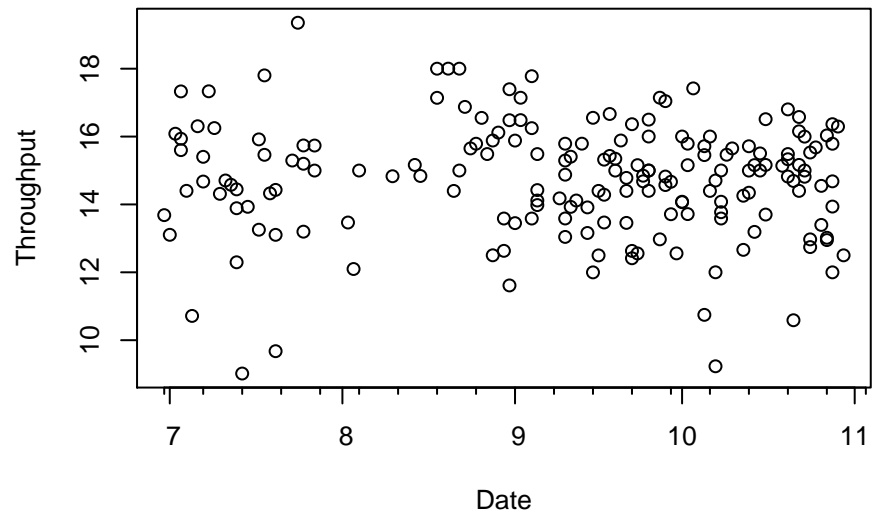
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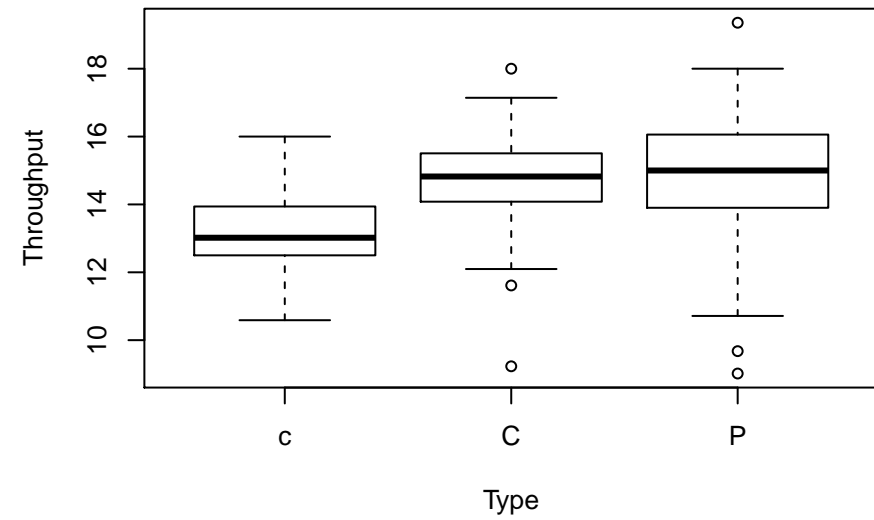
Part vs. Throughput



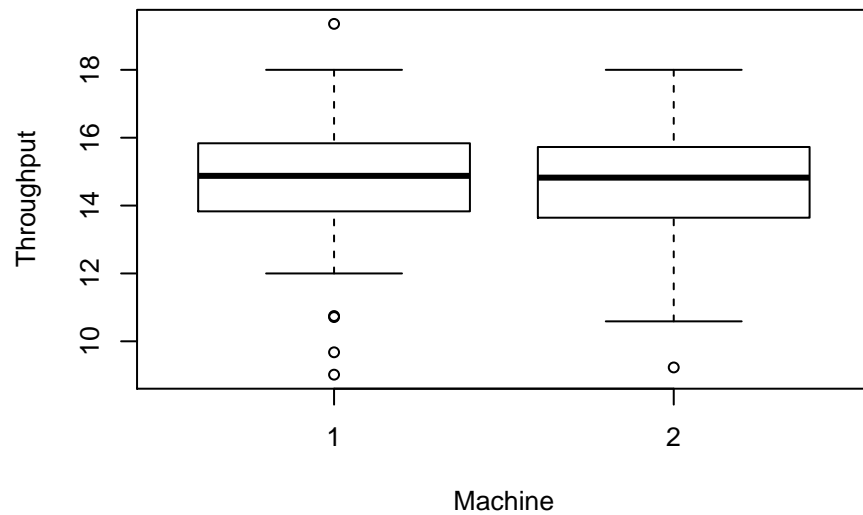
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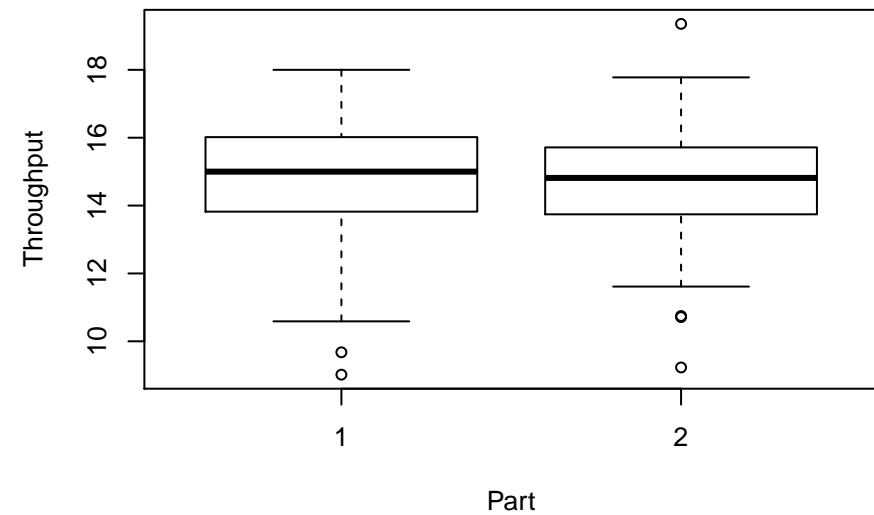
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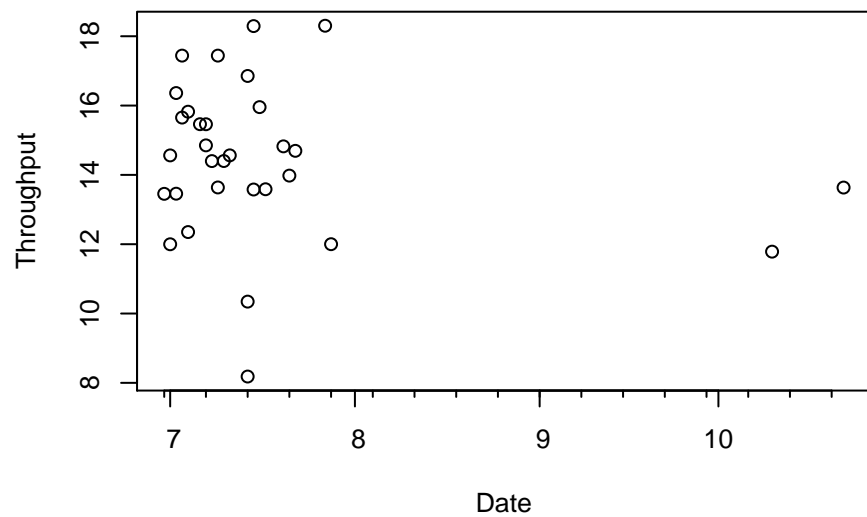
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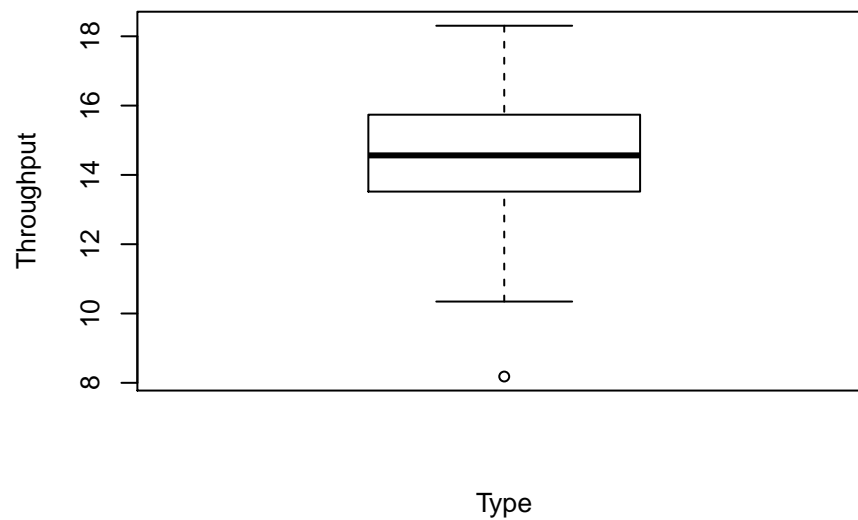
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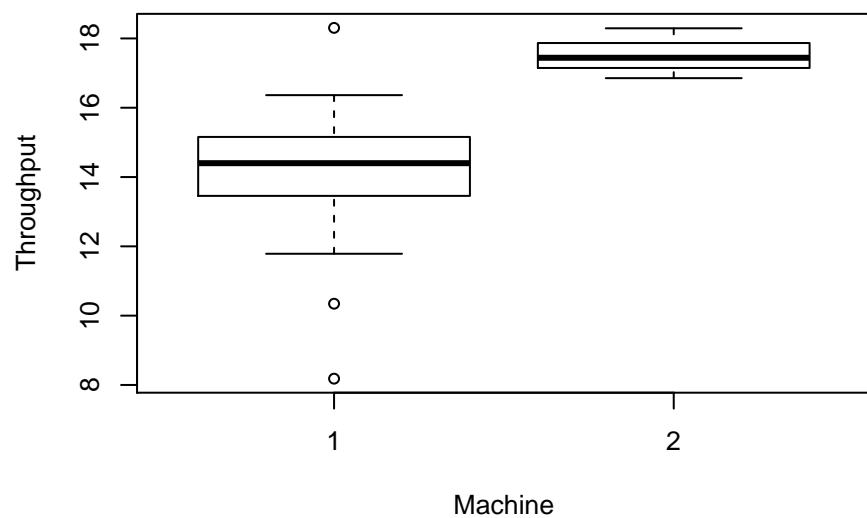
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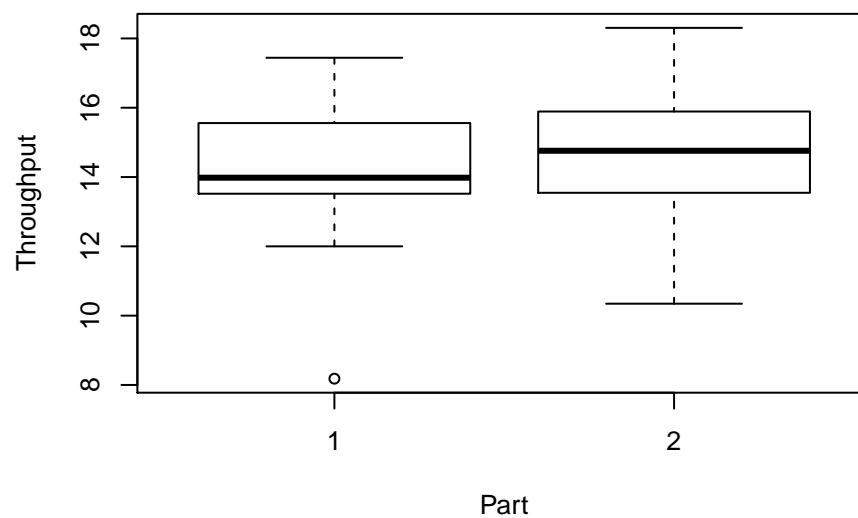
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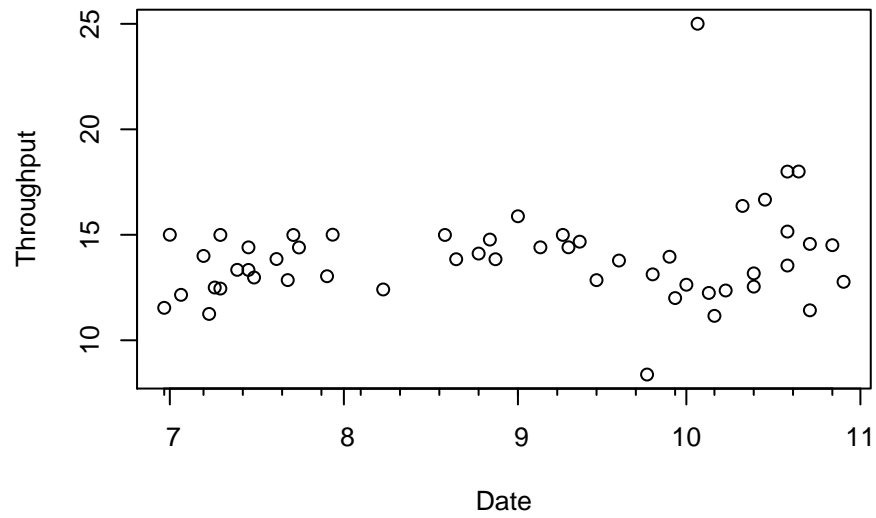
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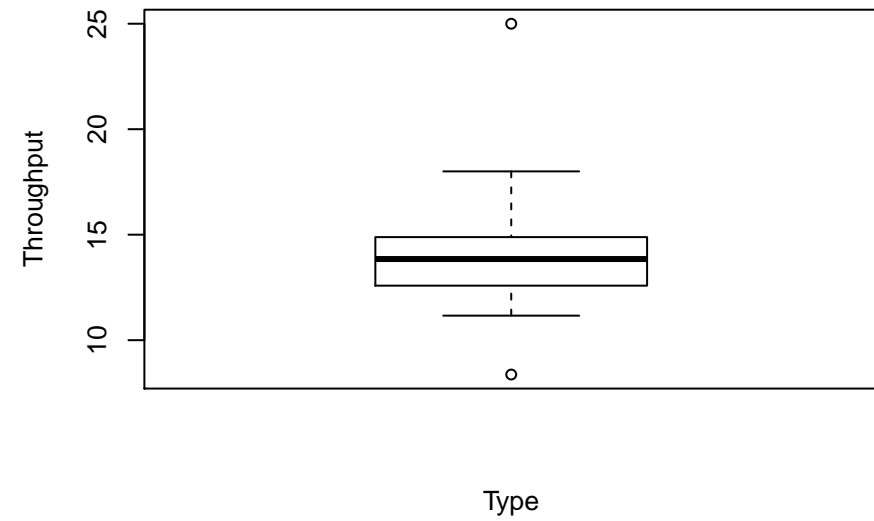
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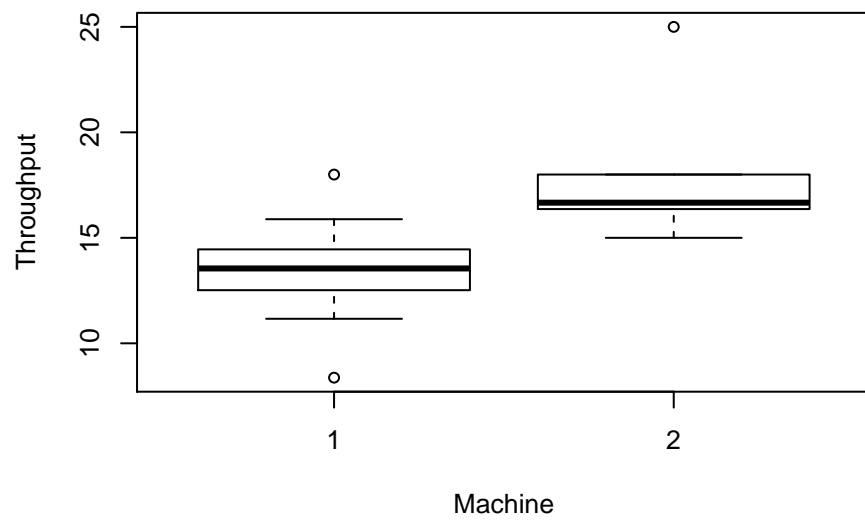
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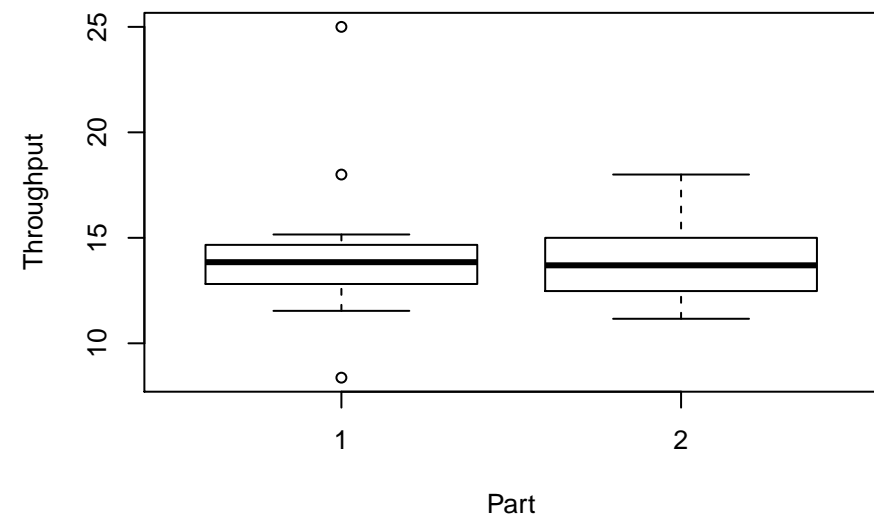
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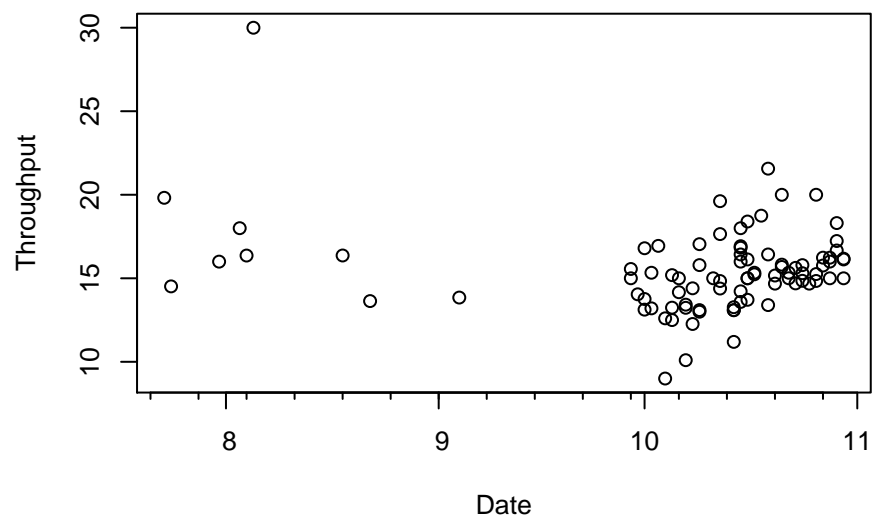
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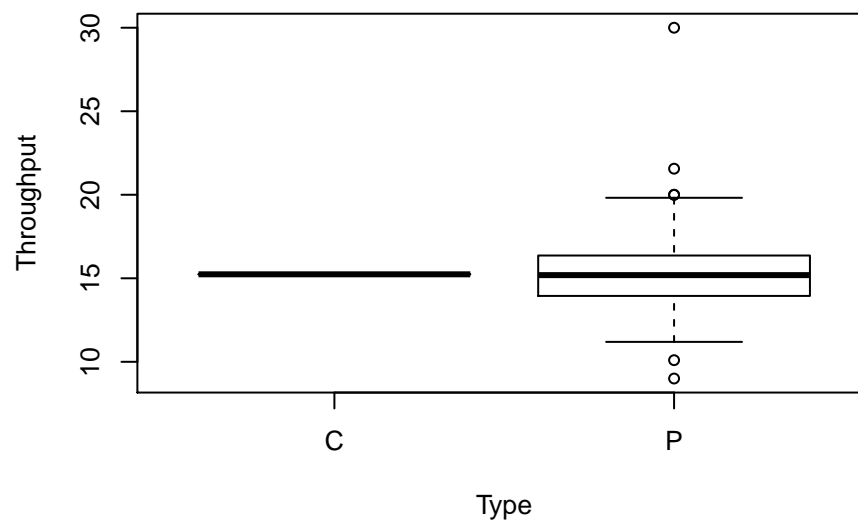
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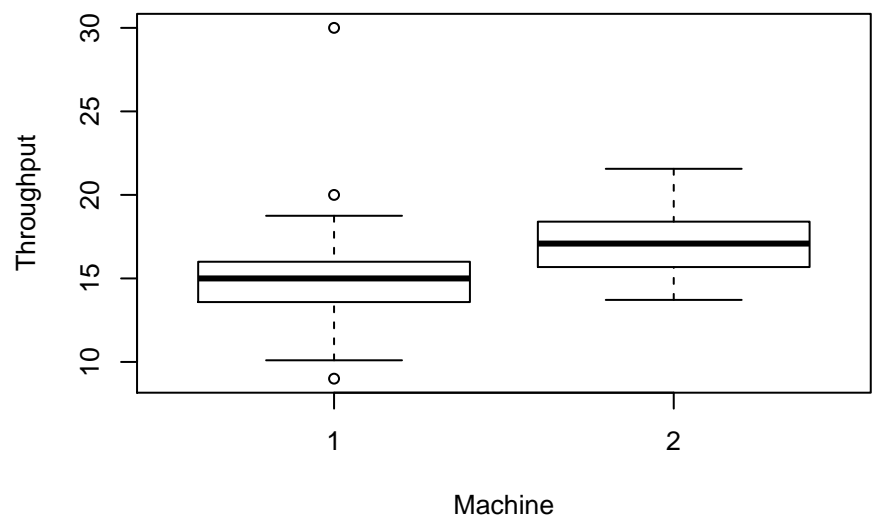
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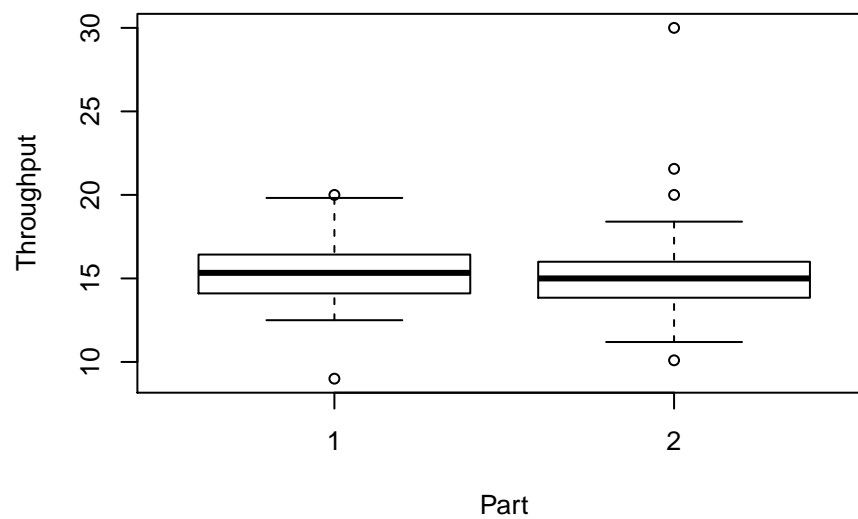
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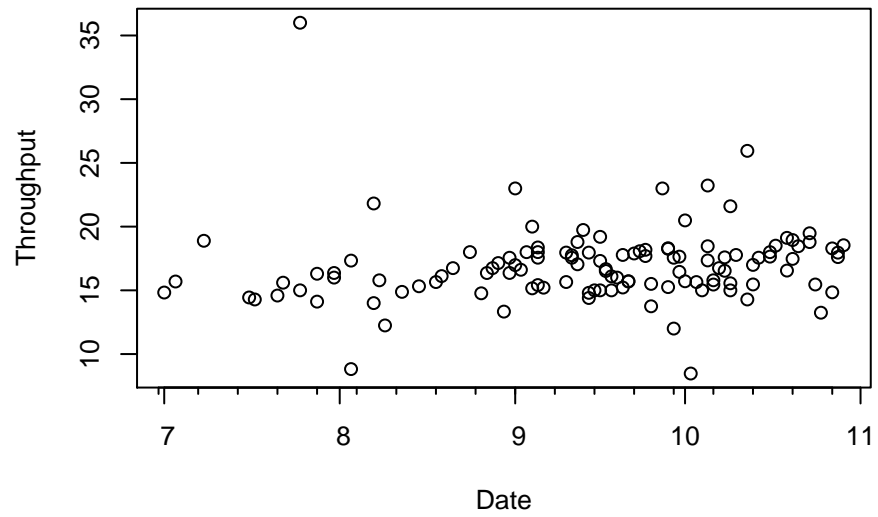
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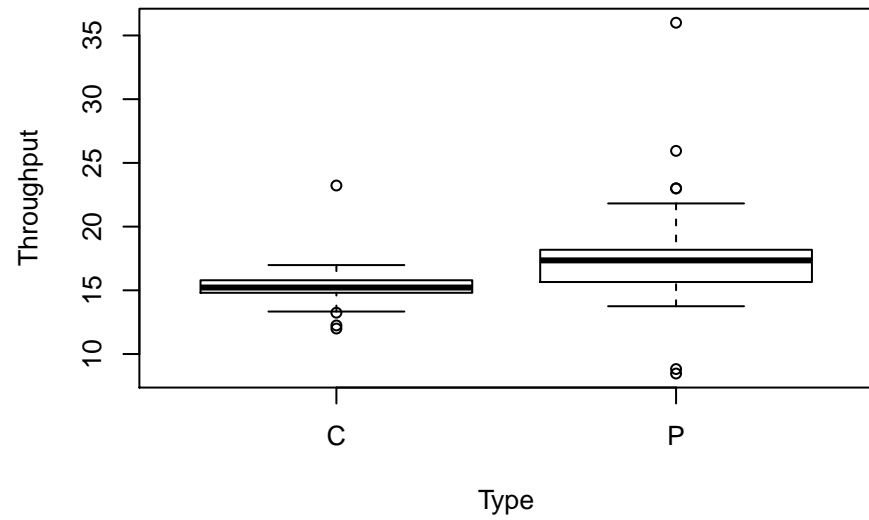
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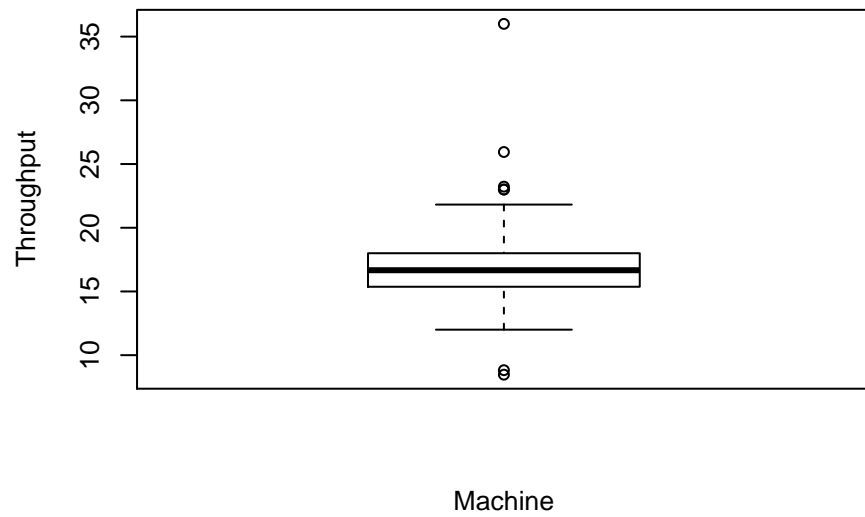
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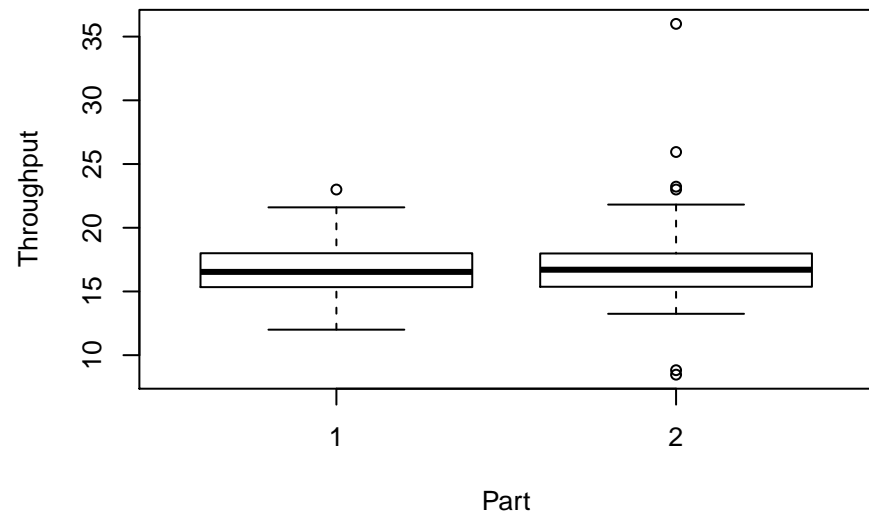
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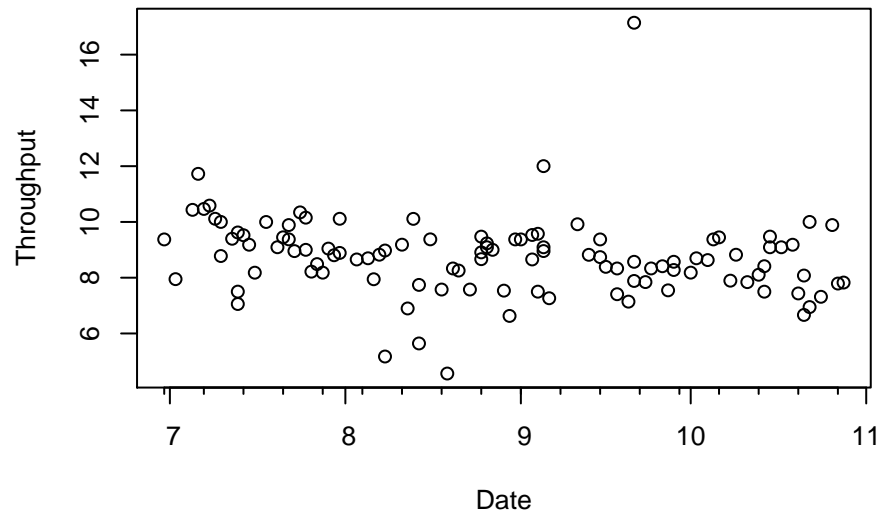
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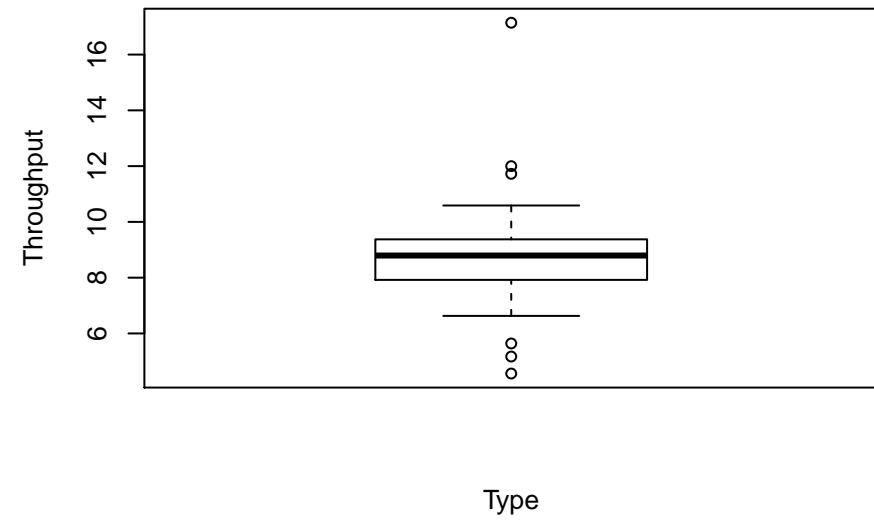
Part vs. Throughput



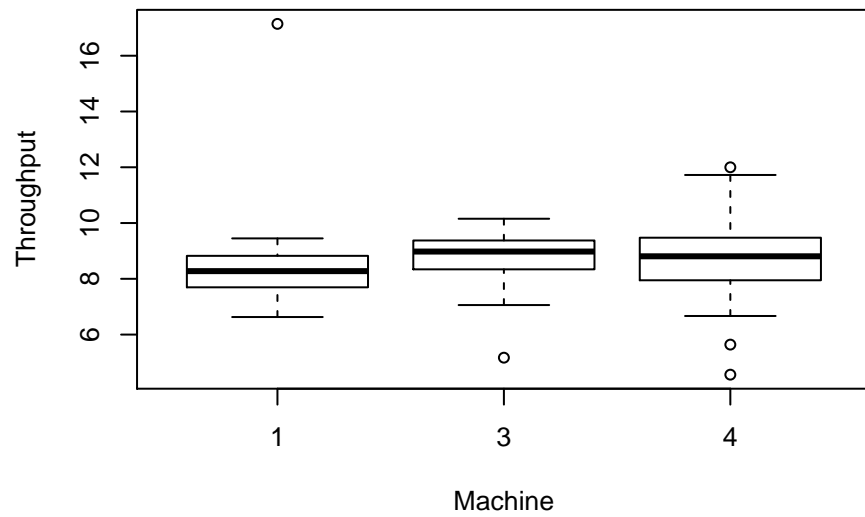
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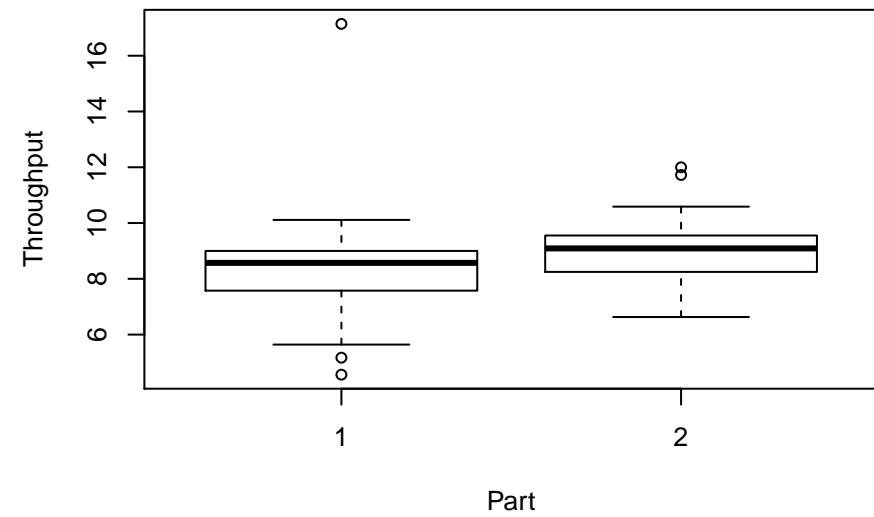
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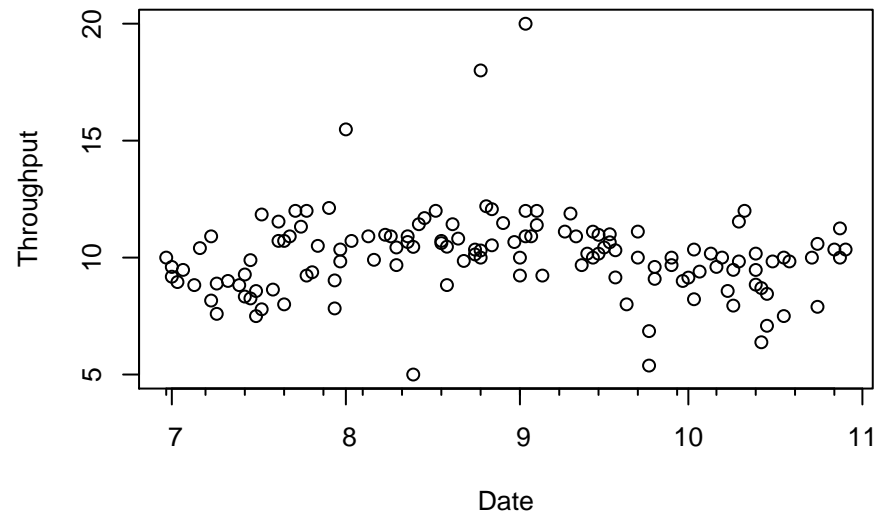
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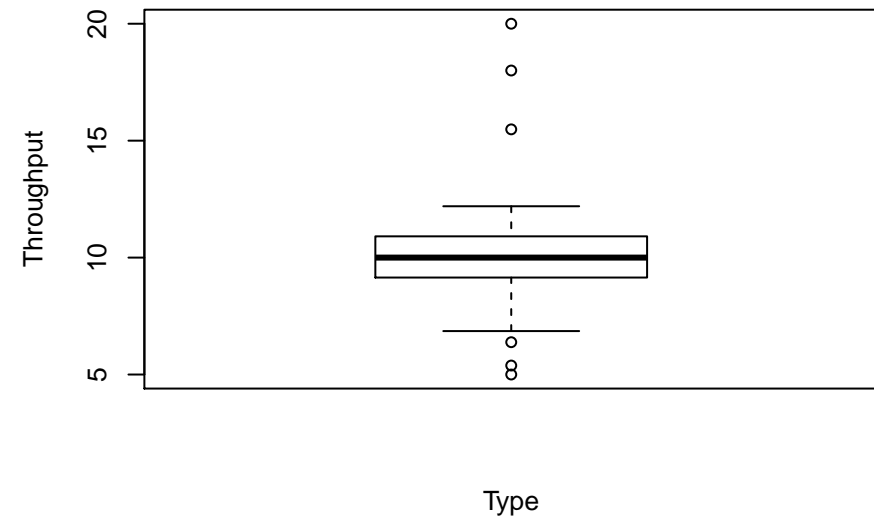
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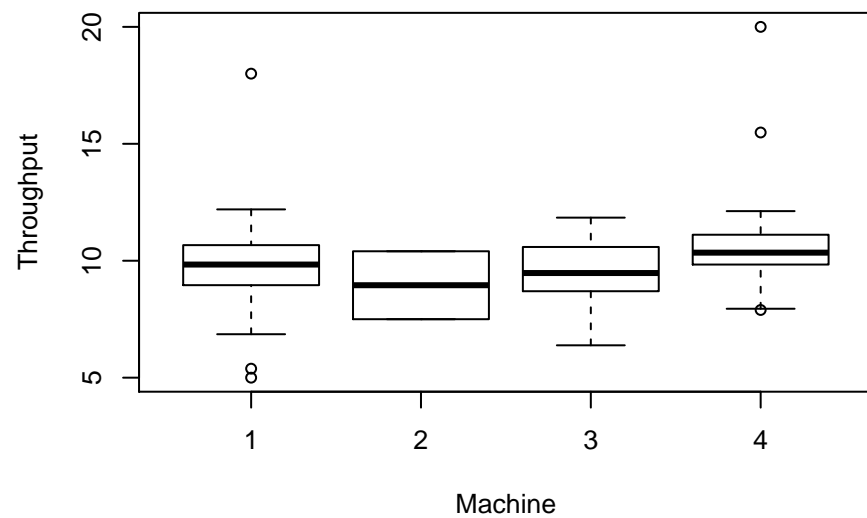
Trend by date of EQ



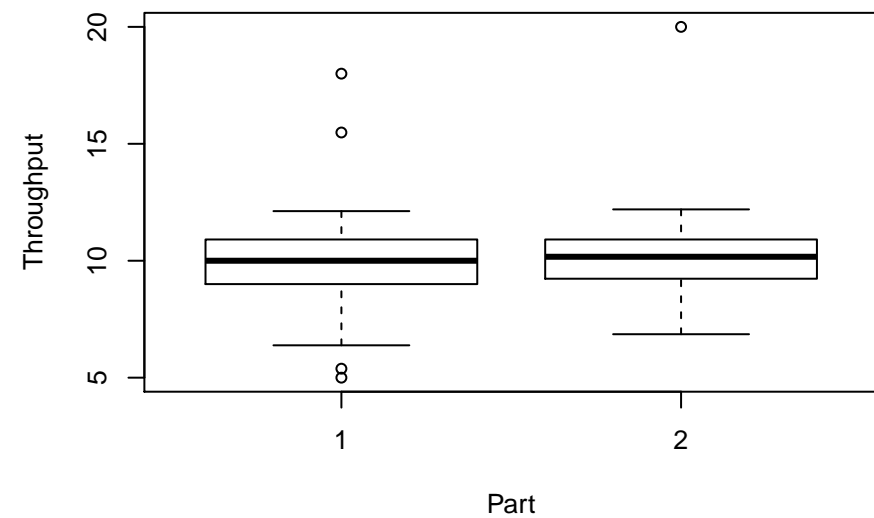
Type vs. Throughput



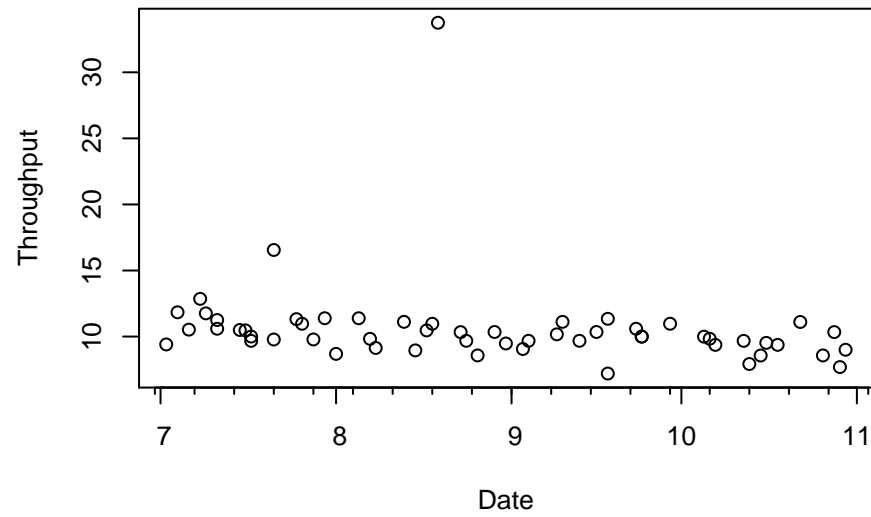
Machine vs. Throughput



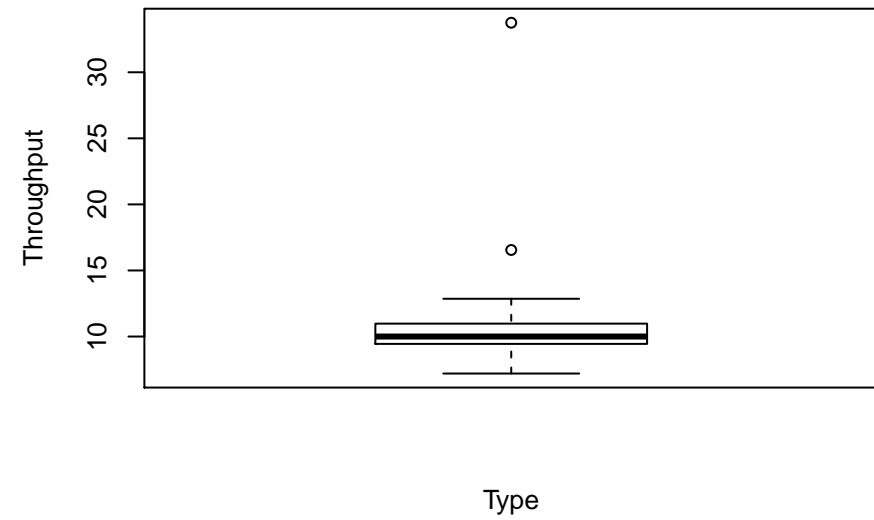
Part vs. Throughput



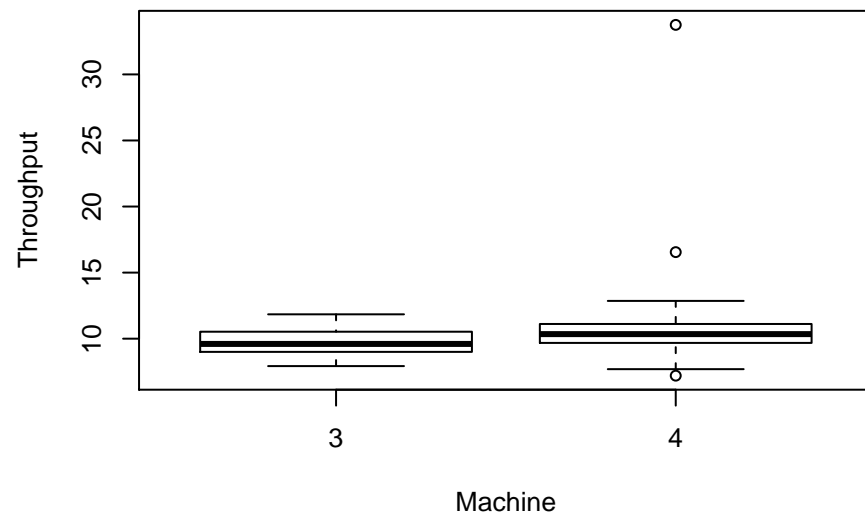
Trend by date of



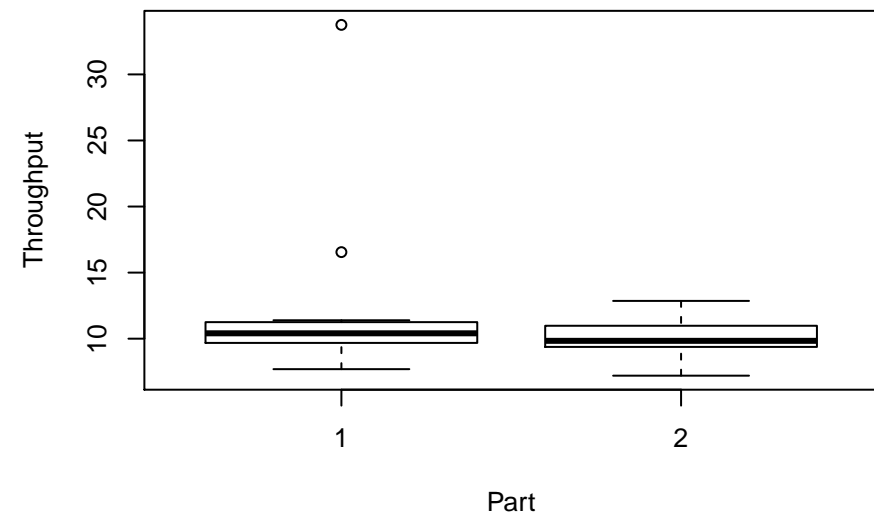
Type vs. Throughput



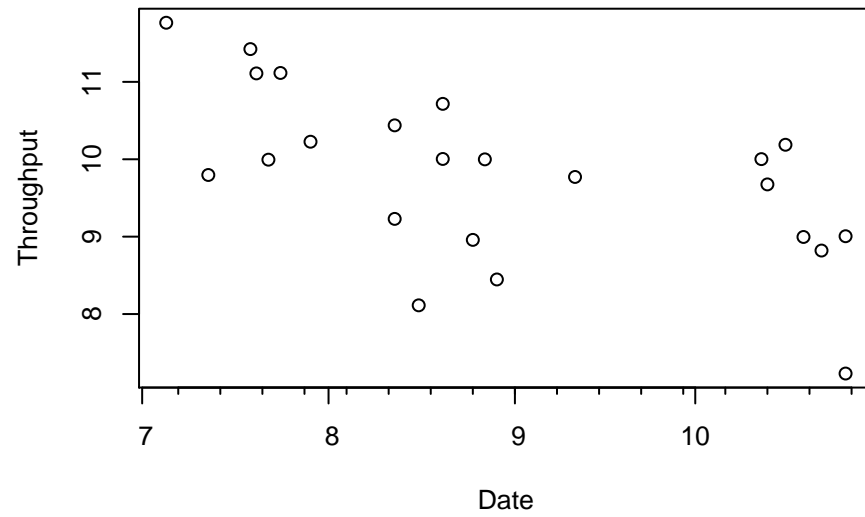
Machine vs. Throughput



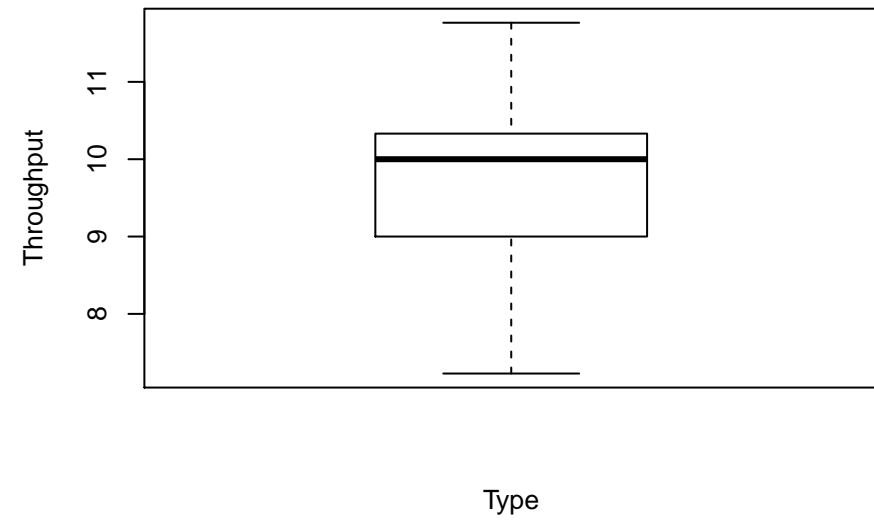
Part vs. Throughput



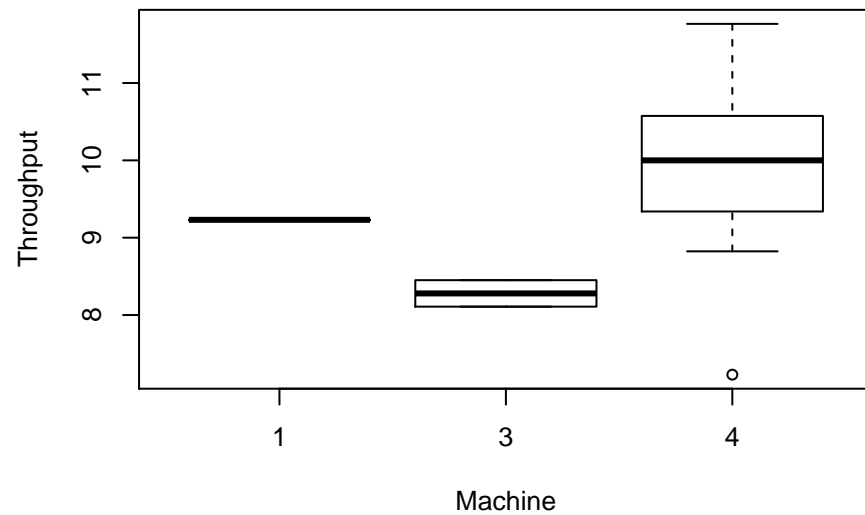
Trend by date of



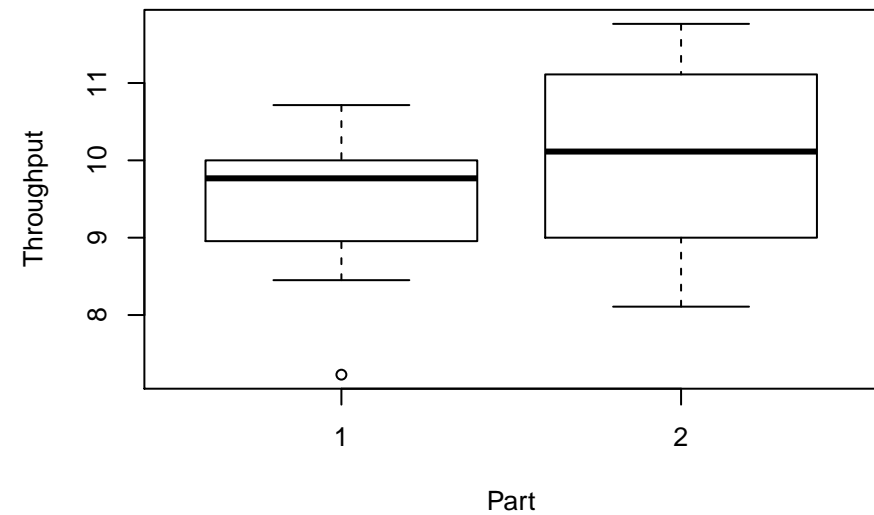
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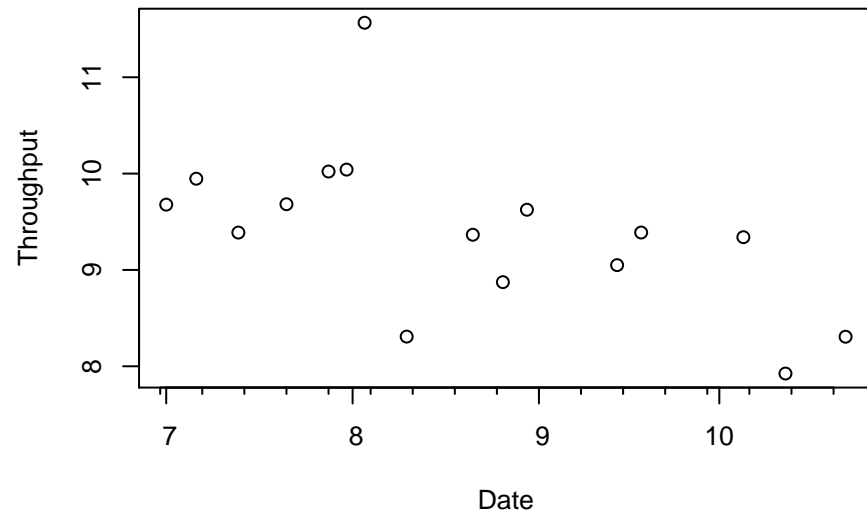
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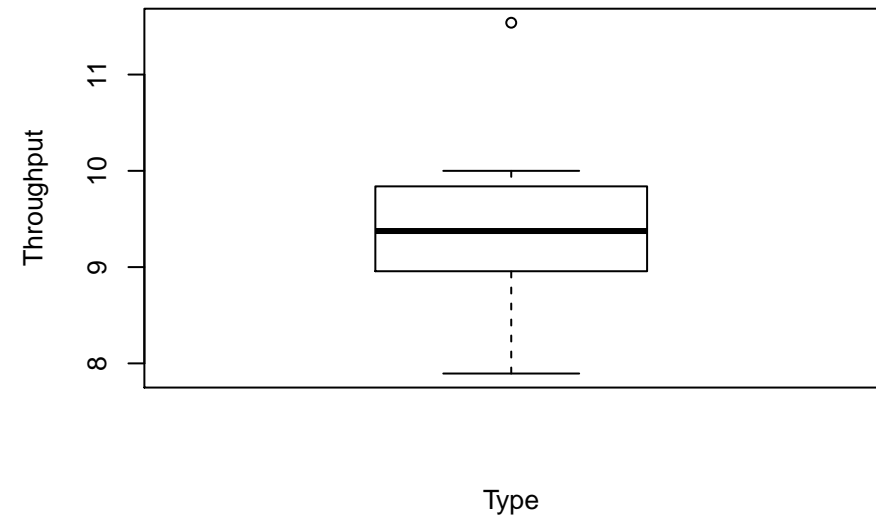
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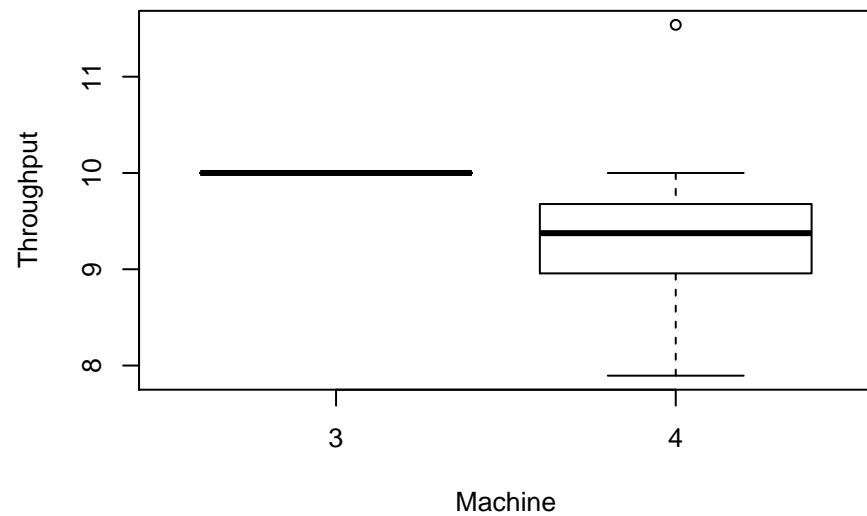
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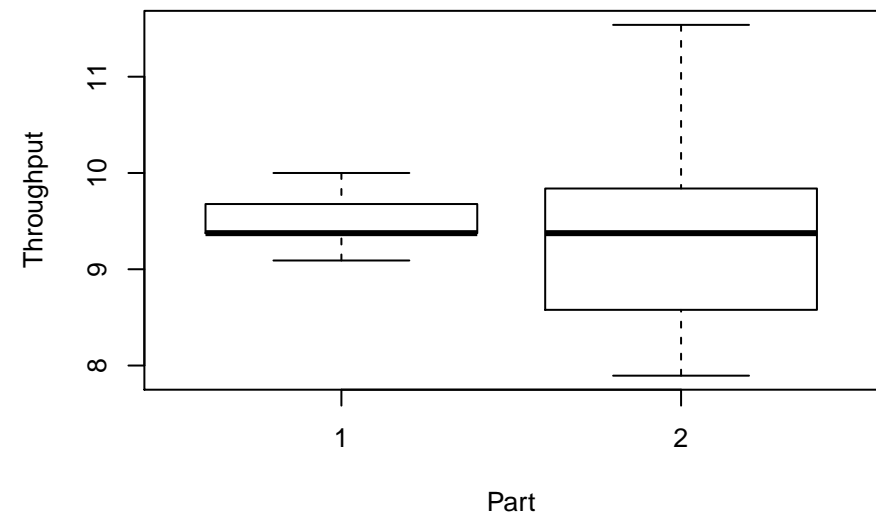
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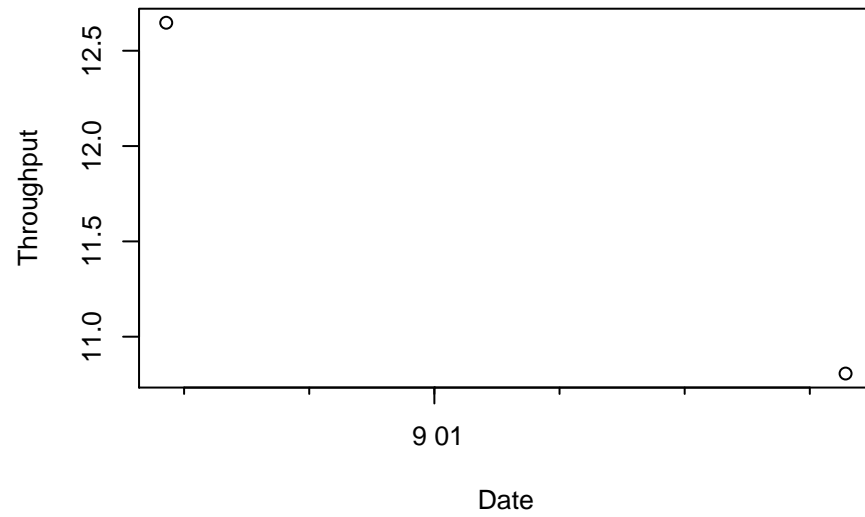
Machine vs. Throughput



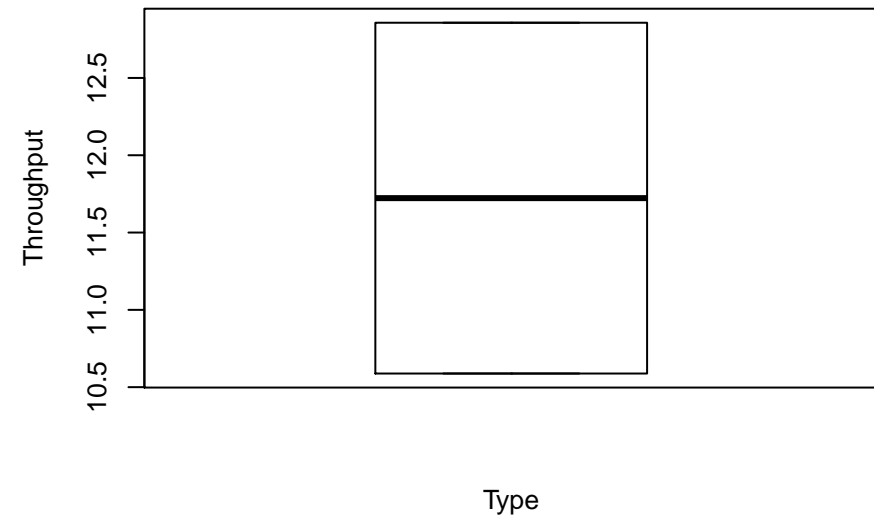
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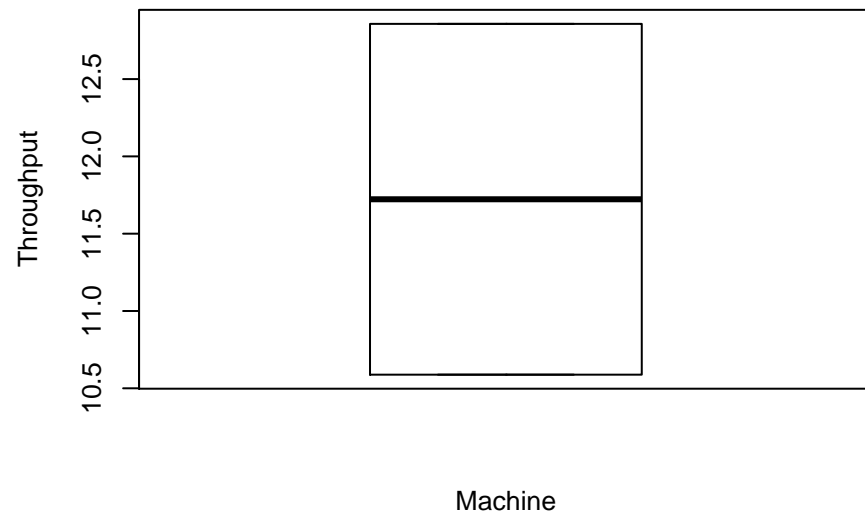
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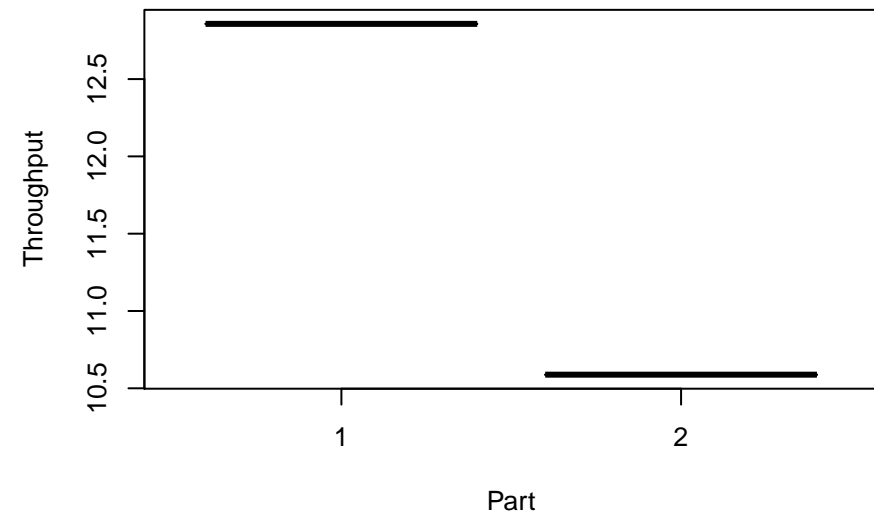
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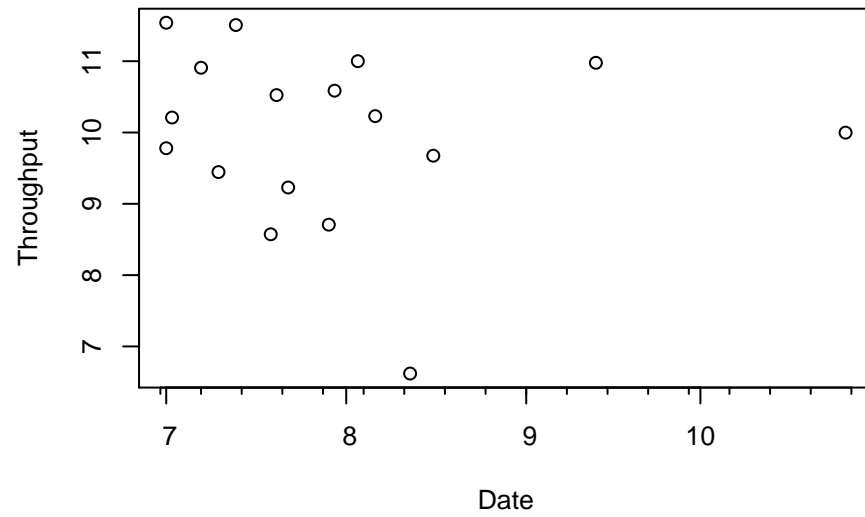
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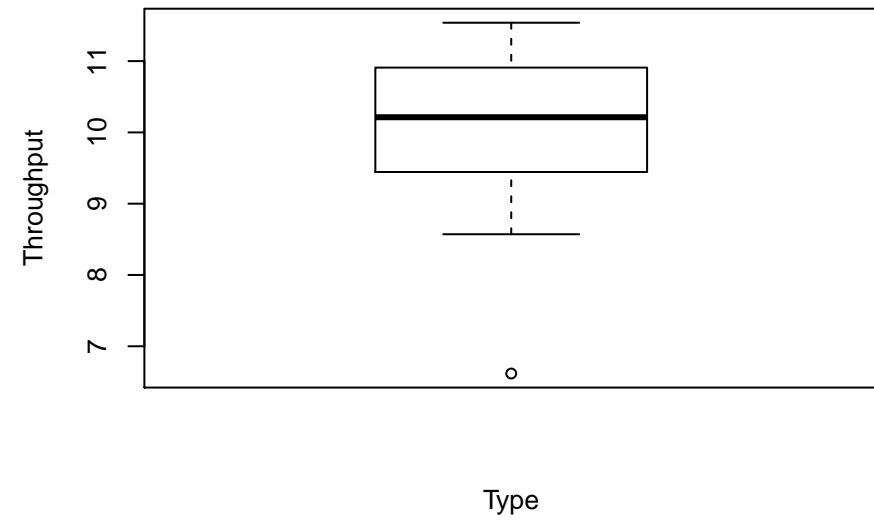
Part vs. Throughput



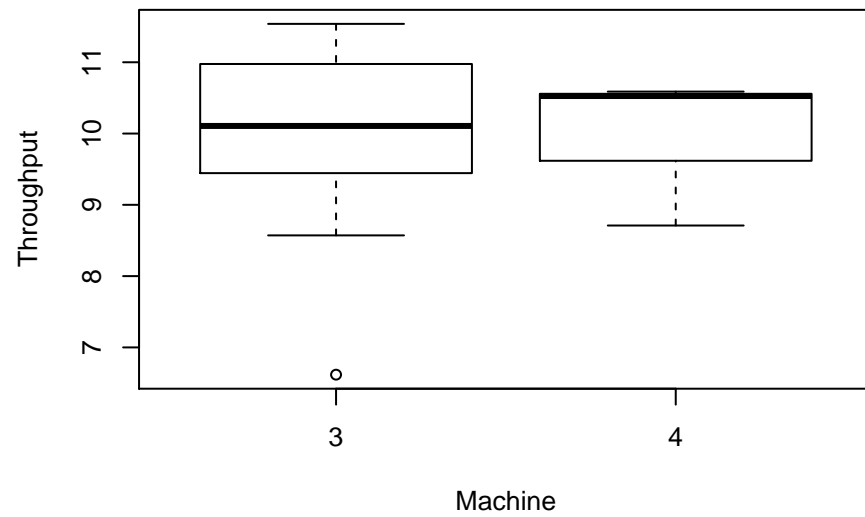
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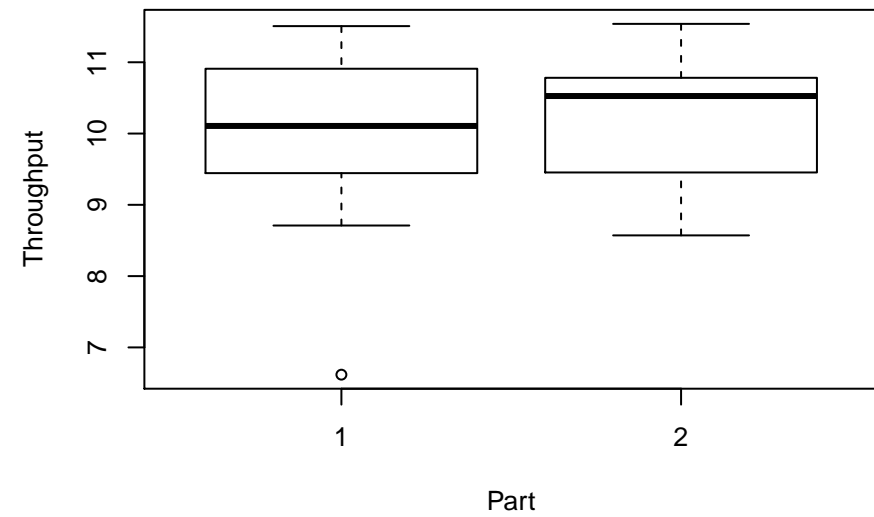
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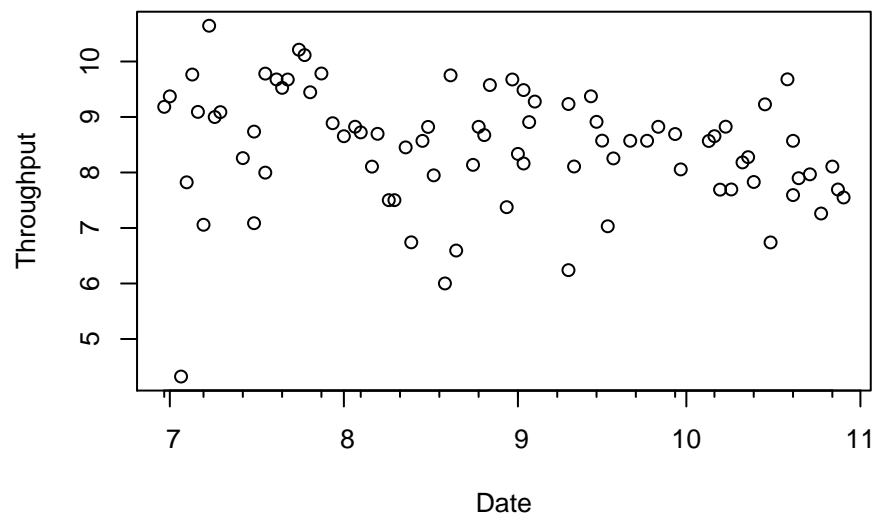
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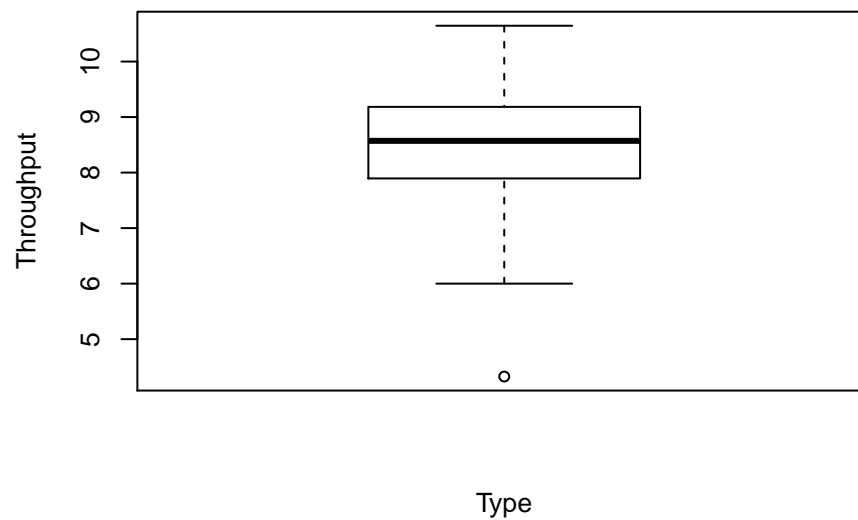
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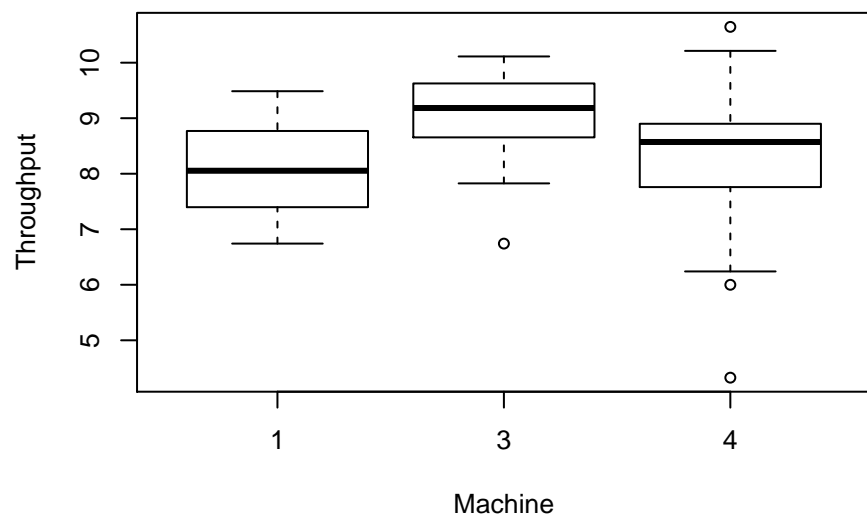
Trend by date of



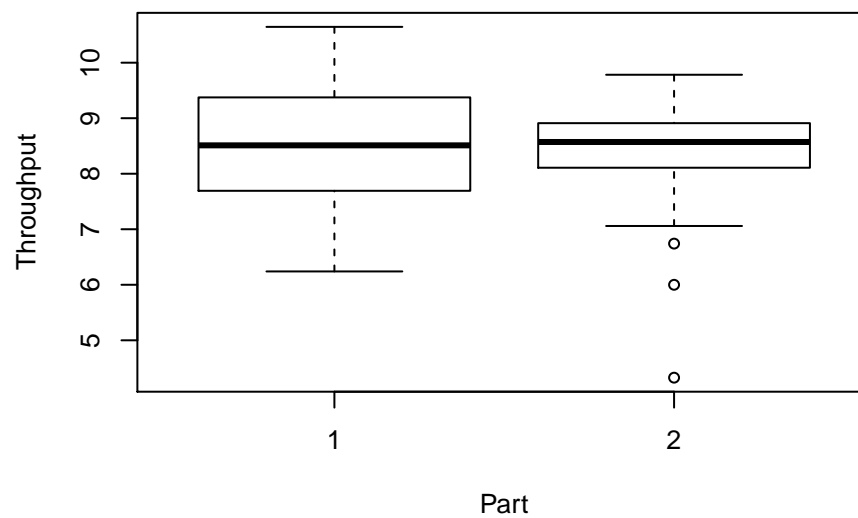
Type vs. Throughput



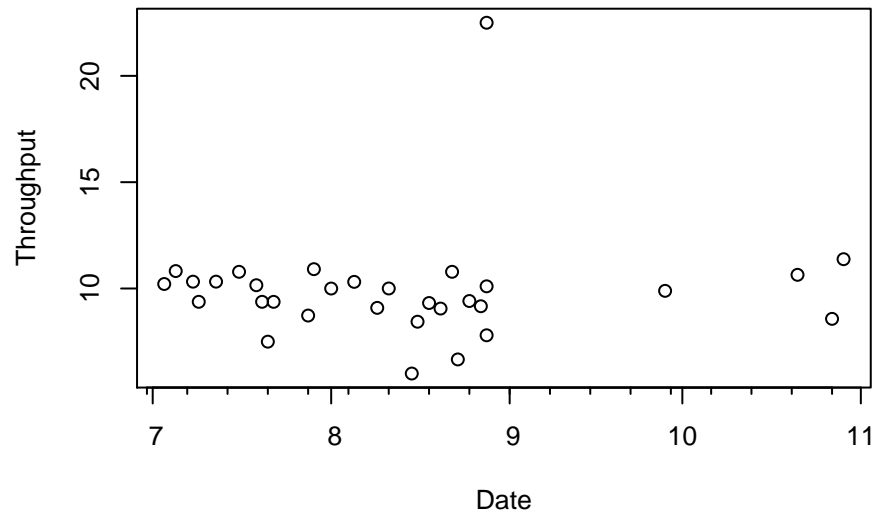
Machine vs. Throughput



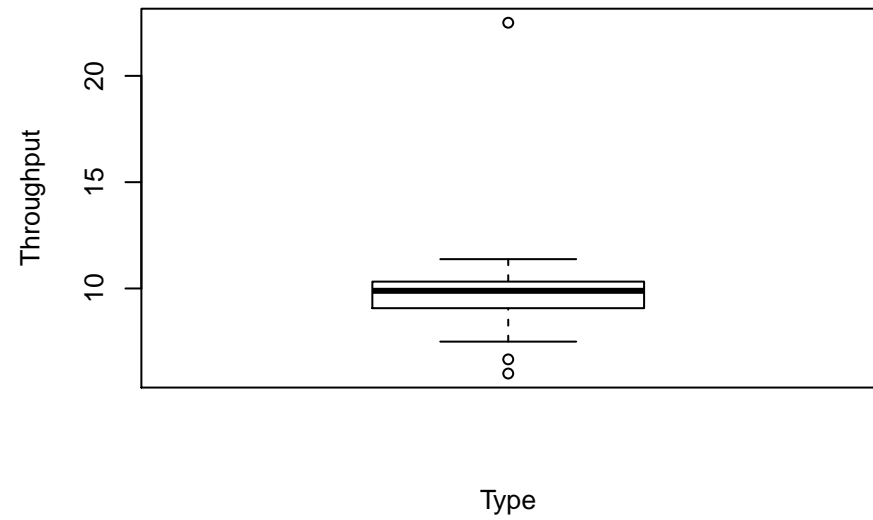
Part vs. Throughput



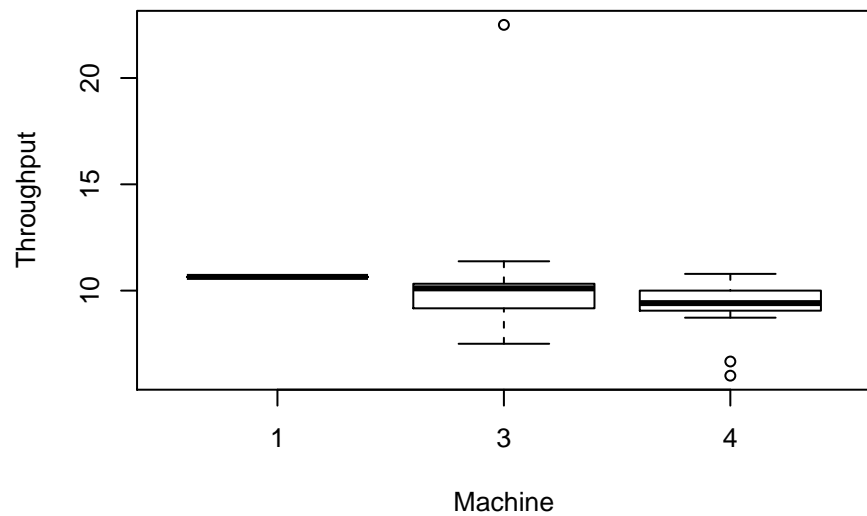
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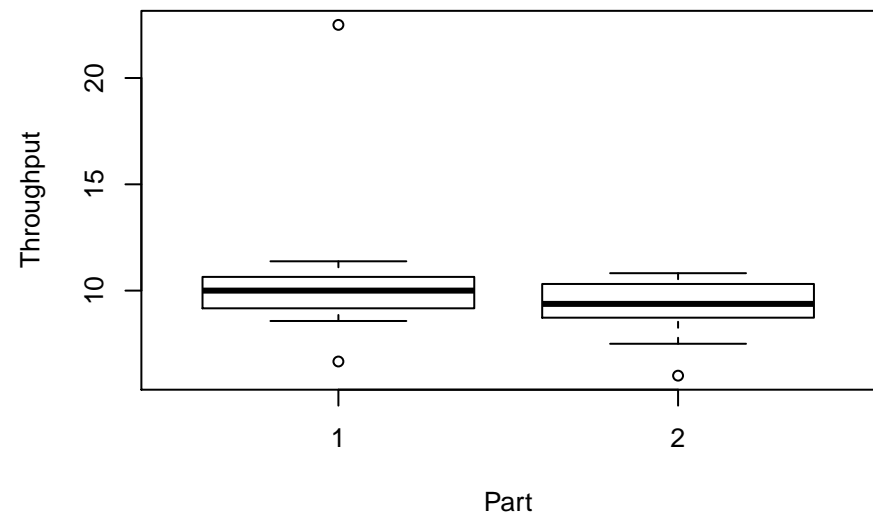
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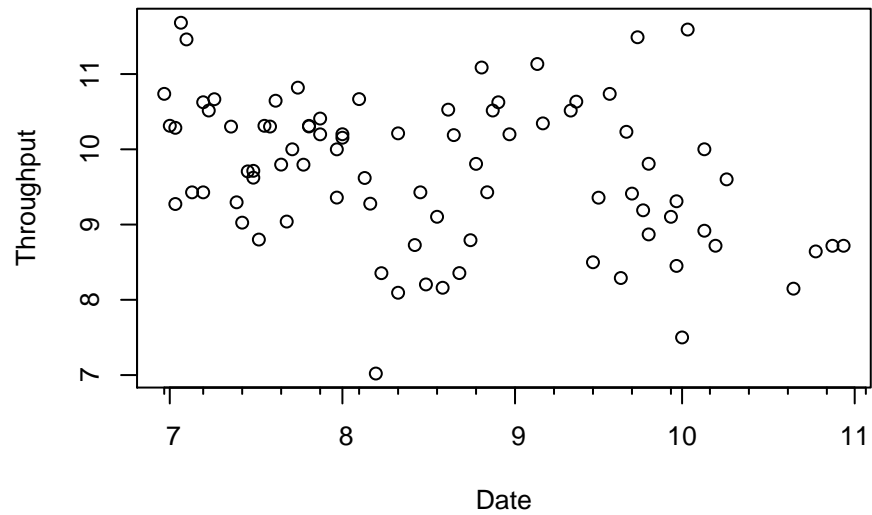
Machine vs. Throughput



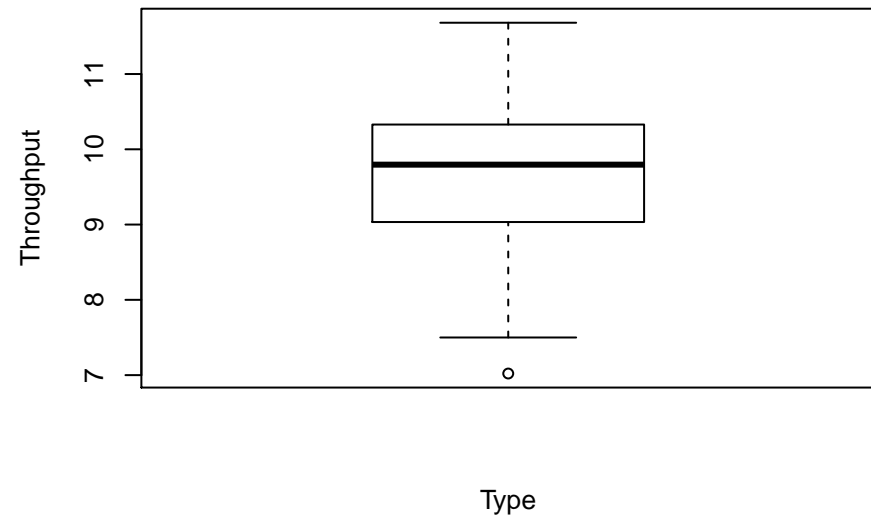
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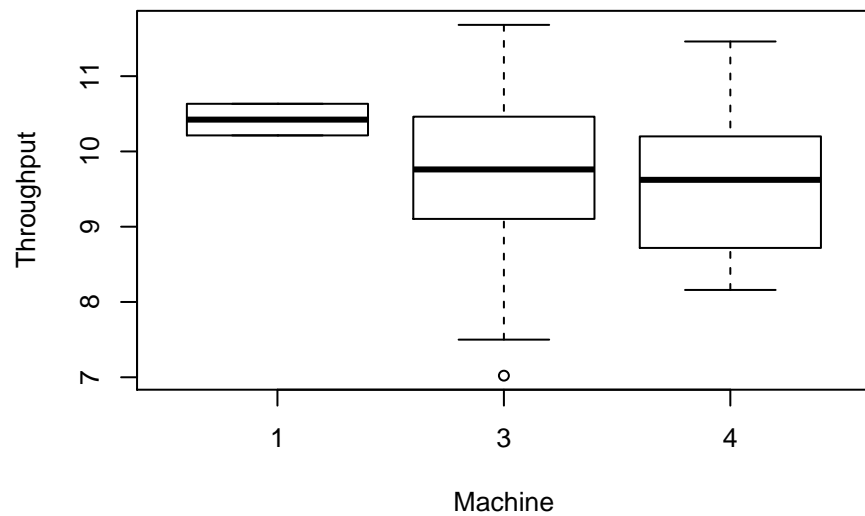
Trend by date of



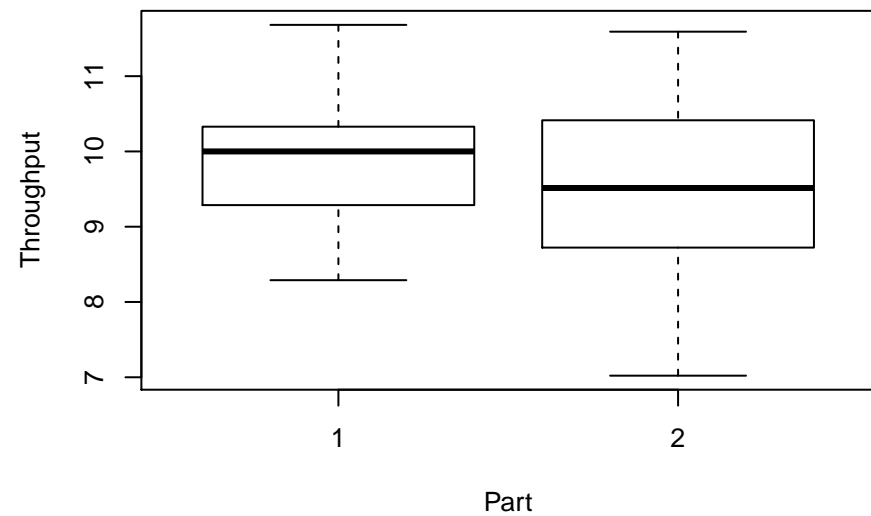
Type vs. Throughput



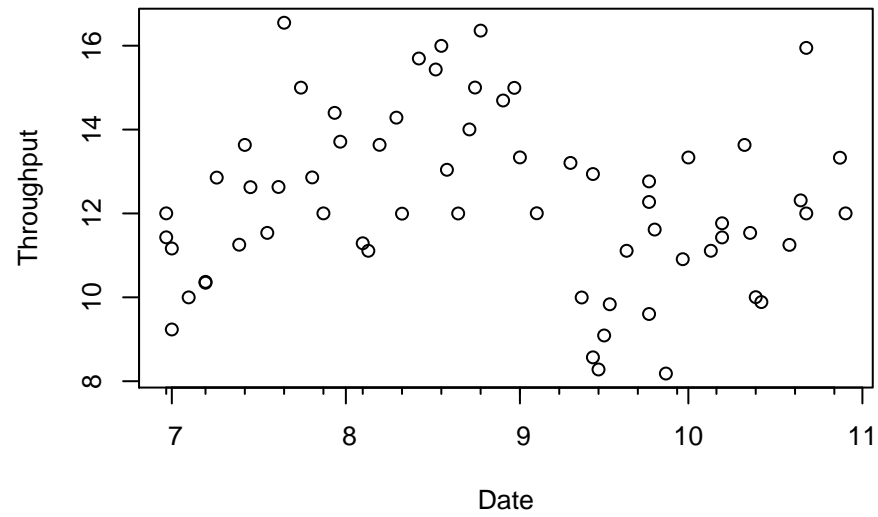
Machine vs. Throughput



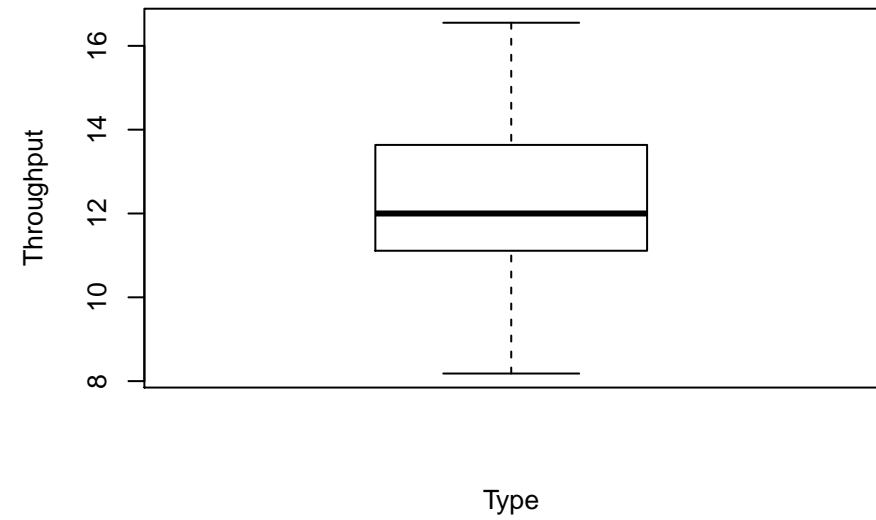
Part vs. Throughput



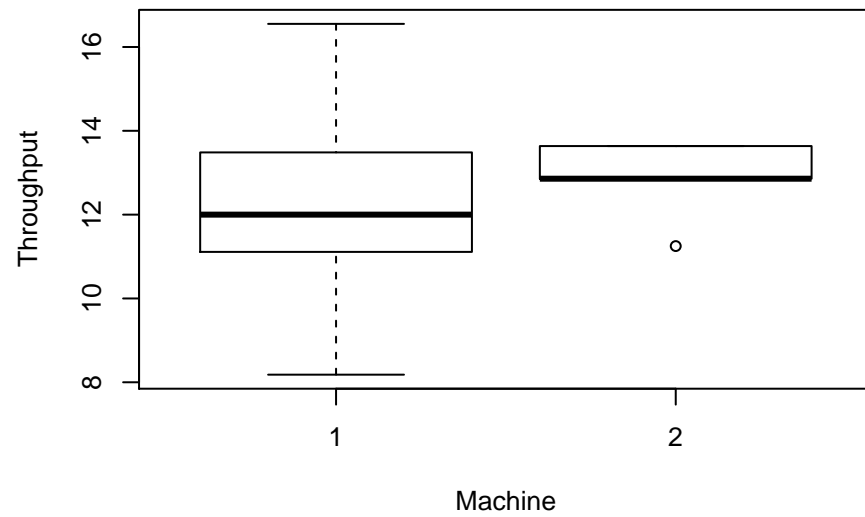
Trend by date of Sline



Type vs. Throughput



Machine vs. Throughput



Part vs. Throughput

