

Random assignment of Example 2 treatments
Original order of treatments

Obs	nitrogen	water	u
1	40	125	0.72757
2	40	125	0.24599
3	40	125	0.54249
4	40	125	0.41099
5	40	250	0.32468
6	40	250	0.15028
7	40	250	0.25823
8	40	250	0.90905
9	40	375	0.77356
10	40	375	0.01061
11	40	375	0.41070
12	40	375	0.26545
13	80	125	0.43732
14	80	125	0.34934
15	80	125	0.79047
16	80	125	0.47639
17	80	250	0.24024
18	80	250	0.31801
19	80	250	0.02973
20	80	250	0.91074
21	80	375	0.68442
22	80	375	0.36929
23	80	375	0.74086
24	80	375	0.23717
25	120	125	0.31860
26	120	125	0.74749
27	120	125	0.13395
28	120	125	0.39985
29	120	250	0.99234
30	120	250	0.90314
31	120	250	0.85240

32	120	250	0.34737
33	120	375	0.92199
34	120	375	0.77622
35	120	375	0.43526
36	120	375	0.17245

Random assignment of Example 2 treatments
Randomly shuffled treatments

Obs	nitrogen	water	u
1	40	375	0.01061
2	80	250	0.02973
3	120	125	0.13395
4	40	250	0.15028
5	120	375	0.17245
6	80	375	0.23717
7	80	250	0.24024
8	40	125	0.24599
9	40	250	0.25823
10	40	375	0.26545
11	80	250	0.31801
12	120	125	0.31860
13	40	250	0.32468
14	120	250	0.34737
15	80	125	0.34934
16	80	375	0.36929
17	120	125	0.39985
18	40	375	0.41070
19	40	125	0.41099
20	120	375	0.43526
21	80	125	0.43732
22	80	125	0.47639
23	40	125	0.54249
24	80	375	0.68442
25	40	125	0.72757
26	80	375	0.74086
27	120	125	0.74749
28	40	375	0.77356
29	120	375	0.77622
30	80	125	0.79047
31	120	250	0.85240

32	120	250	0.90314
33	40	250	0.90905
34	80	250	0.91074
35	120	375	0.92199
36	120	250	0.99234