

S1. Glasshouse layout for soils experiment investigating influence of soil type on growth and flowering of *Leptospermum.scoparium*. Ten soil types investigated and three different cultivars. Ten replicate plants of each cultivar arranged in a latin grid. Each treatment factor has to be found in each row and each column. The treatment appears once in each block in a latin square position. We used 10 blocks, each containing the 3 cultivars in ten replicates.

	Soil Type										
Cultivar R	1	2	3	4	5		6	7	8	9	10
Cultivar G	10	1	2	3	4		5	6	7	8	9
Cultivar Y	9	10	1	2	3		4	5	6	7	8
Cultivar R	8	9	10	1	2		3	4	5	6	7
Cultivar G	7	8	9	10	1		2	3	4	5	6
Cultivar Y	6	7	8	9	10		1	2	3	4	5
Cultivar R	5	6	7	8	9		10	1	2	3	4
Cultivar G	4	5	6	7	8		9	10	1	2	3
Cultivar Y	3	4	5	6	7		8	9	10	1	2
Cultivar R	2	3	4	5	6		7	8	9	10	1
Cultivar G	1	2	3	4	5		6	7	8	9	10
Cultivar Y	10	1	2	3	4		5	6	7	8	9
Cultivar R	9	10	1	2	3		4	5	6	7	8
Cultivar G	8	9	10	1	2		3	4	5	6	7

Cultivar Y	7	8	9	10	1		2	3	4	5	6
Cultivar R	6	7	8	9	10		1	2	3	4	5
Cultivar G	5	6	7	8	9		10	1	2	3	4
Cultivar Y	4	5	6	7	8		9	10	1	2	3
Cultivar R	3	4	5	6	7		8	9	10	1	2
Cultivar G	2	3	4	5	6		7	8	9	10	1
Cultivar Y	1	2	3	4	5		6	7	8	9	10
Cultivar R	10	1	2	3	4		5	6	7	8	9
Cultivar G	9	10	1	2	3		4	5	6	7	8
Cultivar Y	8	9	10	1	2		3	4	5	6	7
Cultivar R	7	8	9	10	1		2	3	4	5	6
Cultivar G	6	7	8	9	10		1	2	3	4	5
Cultivar Y	5	6	7	8	9		10	1	2	3	4
Cultivar R	4	5	6	7	8		9	10	1	2	3
Cultivar G	3	4	5	6	7		8	9	10	1	2
Cultivar Y	2	3	4	5	6		7	8	9	10	1