

BalsamPheno.R

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Note:

Title of each table is plot name then plant #. E.g., "ch2" is plant #2 in plot ch.

BD: bud

FF: fully flowering

SG: senescing

SD: senesced

TF: total flowers (ie., row sum for that date)

Heated plots

ch2

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 58	CH5	CH5-2	H	2016-05-28	6	0	0	0	6
## 216	CH5	CH5-2	H	2016-05-31	8	0	0	0	8
## 374	CH5	CH5-2	H	2016-06-03	7	1	0	0	8
## 532	CH5	CH5-2	H	2016-06-06	0	0	0	0	0
## 690	CH5	CH5-2	H	2016-06-09	0	8	0	0	8
## 848	CH5	CH5-2	H	2016-06-12	0	2	5	0	7
## 1006	CH5	CH5-2	H	2016-06-15	0	0	7	0	7
## 1165	CH5	CH5-2	H	2016-06-22	0	0	0	8	8
## 1324	CH5	CH5-2	H	2016-06-25	0	0	0	8	8

ch3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 59	CH5	CH5-3	H	2016-05-28	6	0	0	0	6
## 217	CH5	CH5-3	H	2016-05-31	7	0	0	0	7
## 375	CH5	CH5-3	H	2016-06-03	6	0	0	0	6
## 533	CH5	CH5-3	H	2016-06-06	3	4	0	0	7
## 691	CH5	CH5-3	H	2016-06-09	0	7	0	0	7
## 849	CH5	CH5-3	H	2016-06-12	0	2	5	0	7
## 1007	CH5	CH5-3	H	2016-06-15	0	0	7	0	7
## 1166	CH5	CH5-3	H	2016-06-22	0	0	0	7	7
## 1325	CH5	CH5-3	H	2016-06-25	0	0	0	7	7

ch4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 60	CH5	CH5-4	H	2016-05-28	8	0	0	0	8
## 218	CH5	CH5-4	H	2016-05-31	10	0	0	0	10
## 376	CH5	CH5-4	H	2016-06-03	11	0	0	0	11
## 534	CH5	CH5-4	H	2016-06-06	4	5	0	0	9
## 692	CH5	CH5-4	H	2016-06-09	0	10	0	0	10
## 850	CH5	CH5-4	H	2016-06-12	0	5	3	0	8
## 1008	CH5	CH5-4	H	2016-06-15	0	0	10	0	10
## 1167	CH5	CH5-4	H	2016-06-22	0	0	0	10	10
## 1326	CH5	CH5-4	H	2016-06-25	0	0	0	10	10

ch5

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 61	CH5	CH5-5	H	2016-05-28	4	0	0	0	4
## 219	CH5	CH5-5	H	2016-05-31	6	0	0	0	6
## 377	CH5	CH5-5	H	2016-06-03	6	0	0	0	6
## 535	CH5	CH5-5	H	2016-06-06	0	4	0	0	4
## 693	CH5	CH5-5	H	2016-06-09	0	4	0	0	4
## 851	CH5	CH5-5	H	2016-06-12	0	1	4	0	5
## 1009	CH5	CH5-5	H	2016-06-15	0	0	5	0	5
## 1168	CH5	CH5-5	H	2016-06-22	0	0	0	5	5
## 1327	CH5	CH5-5	H	2016-06-25	0	0	0	5	5

ch6

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 62	CH5	CH5-6	H	2016-05-28	14	0	0	0	14
## 220	CH5	CH5-6	H	2016-05-31	14	0	0	0	14
## 378	CH5	CH5-6	H	2016-06-03	14	0	0	0	14
## 536	CH5	CH5-6	H	2016-06-06	4	7	0	0	11
## 694	CH5	CH5-6	H	2016-06-09	1	9	0	0	10
## 852	CH5	CH5-6	H	2016-06-12	1	9	2	0	12
## 1010	CH5	CH5-6	H	2016-06-15	0	2	10	0	12
## 1169	CH5	CH5-6	H	2016-06-22	0	0	0	12	12
## 1328	CH5	CH5-6	H	2016-06-25	0	0	0	12	12

ch7

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 63	CH5	CH5-7	H	2016-05-28	11	0	0	0	11
## 221	CH5	CH5-7	H	2016-05-31	15	0	0	0	15
## 379	CH5	CH5-7	H	2016-06-03	16	0	0	0	16
## 537	CH5	CH5-7	H	2016-06-06	9	6	0	0	15
## 695	CH5	CH5-7	H	2016-06-09	3	11	0	0	14
## 853	CH5	CH5-7	H	2016-06-12	1	5	9	0	15
## 1011	CH5	CH5-7	H	2016-06-15	0	2	15	0	17
## 1170	CH5	CH5-7	H	2016-06-22	0	0	0	17	17
## 1329	CH5	CH5-7	H	2016-06-25	0	0	0	16	16

chsr1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 95	CHSR8	CHSR8-1	H	2016-05-28	3	0	0	0	3
## 253	CHSR8	CHSR8-1	H	2016-05-31	3	0	0	0	3
## 411	CHSR8	CHSR8-1	H	2016-06-03	4	0	0	0	4
## 569	CHSR8	CHSR8-1	H	2016-06-06	0	3	0	0	3
## 727	CHSR8	CHSR8-1	H	2016-06-09	0	3	0	0	3
## 885	CHSR8	CHSR8-1	H	2016-06-12	0	2	2	0	4
## 1043	CHSR8	CHSR8-1	H	2016-06-15	0	1	3	0	4
## 1202	CHSR8	CHSR8-1	H	2016-06-22	0	0	0	4	4
## 1361	CHSR8	CHSR8-1	H	2016-06-25	0	0	0	4	4

chsr2

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 96	CHSR8	CHSR8-2	H	2016-05-28	9	0	0	0	9
## 254	CHSR8	CHSR8-2	H	2016-05-31	10	0	0	0	10
## 412	CHSR8	CHSR8-2	H	2016-06-03	8	0	0	0	8
## 570	CHSR8	CHSR8-2	H	2016-06-06	3	5	0	0	8
## 728	CHSR8	CHSR8-2	H	2016-06-09	1	7	0	0	8
## 886	CHSR8	CHSR8-2	H	2016-06-12	0	2	5	0	7
## 1044	CHSR8	CHSR8-2	H	2016-06-15	0	1	8	0	9
## 1203	CHSR8	CHSR8-2	H	2016-06-22	0	0	0	8	8
## 1362	CHSR8	CHSR8-2	H	2016-06-25	0	0	0	8	8

chsr4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 98	CHSR8	CHSR8-4	H	2016-05-28	27	0	0	0	27
## 256	CHSR8	CHSR8-4	H	2016-05-31	35	0	0	0	35
## 414	CHSR8	CHSR8-4	H	2016-06-03	41	0	0	0	41
## 572	CHSR8	CHSR8-4	H	2016-06-06	34	8	0	0	42
## 730	CHSR8	CHSR8-4	H	2016-06-09	22	15	0	0	37
## 888	CHSR8	CHSR8-4	H	2016-06-12	7	22	3	0	32
## 1046	CHSR8	CHSR8-4	H	2016-06-15	4	18	12	0	34
## 1205	CHSR8	CHSR8-4	H	2016-06-22	0	0	5	44	49
## 1364	CHSR8	CHSR8-4	H	2016-06-25	0	0	14	34	48

chsr5

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 99	CHSR8	CHSR8-5	H	2016-05-28	8	0	0	0	8
## 257	CHSR8	CHSR8-5	H	2016-05-31	8	0	0	0	8
## 415	CHSR8	CHSR8-5	H	2016-06-03	8	0	0	0	8
## 573	CHSR8	CHSR8-5	H	2016-06-06	2	6	0	0	8
## 731	CHSR8	CHSR8-5	H	2016-06-09	1	7	0	0	8
## 889	CHSR8	CHSR8-5	H	2016-06-12	0	4	4	0	8
## 1047	CHSR8	CHSR8-5	H	2016-06-15	0	2	6	0	8
## 1206	CHSR8	CHSR8-5	H	2016-06-22	0	0	0	8	8
## 1365	CHSR8	CHSR8-5	H	2016-06-25	0	0	0	7	7

chsr6

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 100	CHSR8	CHSR8-6	H	2016-05-28	7	0	0	0	7
## 258	CHSR8	CHSR8-6	H	2016-05-31	8	0	0	0	8
## 416	CHSR8	CHSR8-6	H	2016-06-03	4	3	0	0	7
## 574	CHSR8	CHSR8-6	H	2016-06-06	3	5	0	0	8
## 732	CHSR8	CHSR8-6	H	2016-06-09	1	7	0	0	8
## 890	CHSR8	CHSR8-6	H	2016-06-12	0	3	5	0	8
## 1048	CHSR8	CHSR8-6	H	2016-06-15	0	2	6	0	8
## 1207	CHSR8	CHSR8-6	H	2016-06-22	0	0	0	8	8
## 1366	CHSR8	CHSR8-6	H	2016-06-25	0	0	0	8	8

eh11

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 45	EH4	EH4-11	H	2016-05-28	1	0	0	0	1
## 203	EH4	EH4-11	H	2016-05-31	2	0	0	0	2
## 361	EH4	EH4-11	H	2016-06-03	1	0	0	0	1
## 519	EH4	EH4-11	H	2016-06-06	2	0	0	0	2
## 677	EH4	EH4-11	H	2016-06-09	1	1	0	0	2
## 835	EH4	EH4-11	H	2016-06-12	1	1	0	0	2
## 993	EH4	EH4-11	H	2016-06-15	1	1	0	0	2
## 1152	EH4	EH4-11	H	2016-06-22	0	0	0	2	2
## 1311	EH4	EH4-11	H	2016-06-25	0	0	0	2	2

eh3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 37	EH4	EH4-3	H	2016-05-28	17	0	0	0	17
## 195	EH4	EH4-3	H	2016-05-31	19	0	0	0	19
## 353	EH4	EH4-3	H	2016-06-03	10	3	0	0	13
## 511	EH4	EH4-3	H	2016-06-06	5	10	0	0	15
## 669	EH4	EH4-3	H	2016-06-09	6	12	0	0	18
## 827	EH4	EH4-3	H	2016-06-12	2	10	3	0	15
## 985	EH4	EH4-3	H	2016-06-15	1	0	17	0	18
## 1144	EH4	EH4-3	H	2016-06-22	0	0	0	18	18
## 1303	EH4	EH4-3	H	2016-06-25	0	0	0	18	18

eh4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 38	EH4	EH4-4	H	2016-05-28	11	0	0	0	11
## 196	EH4	EH4-4	H	2016-05-31	10	0	0	0	10
## 354	EH4	EH4-4	H	2016-06-03	9	1	0	0	10
## 512	EH4	EH4-4	H	2016-06-06	8	2	0	0	10
## 670	EH4	EH4-4	H	2016-06-09	4	7	0	0	11
## 828	EH4	EH4-4	H	2016-06-12	2	8	1	0	11
## 986	EH4	EH4-4	H	2016-06-15	0	8	1	0	9
## 1145	EH4	EH4-4	H	2016-06-22	0	0	0	12	12
## 1304	EH4	EH4-4	H	2016-06-25	0	0	0	12	12

eh5

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 39	EH4	EH4-5	H	2016-05-28	1	0	0	0	1
## 197	EH4	EH4-5	H	2016-05-31	1	0	0	0	1
## 355	EH4	EH4-5	H	2016-06-03	1	0	0	0	1
## 513	EH4	EH4-5	H	2016-06-06	1	0	0	0	1
## 671	EH4	EH4-5	H	2016-06-09	0	1	0	0	1
## 829	EH4	EH4-5	H	2016-06-12	0	1	0	0	1
## 987	EH4	EH4-5	H	2016-06-15	0	0	1	0	1
## 1146	EH4	EH4-5	H	2016-06-22	0	0	0	2	2
## 1305	EH4	EH4-5	H	2016-06-25	0	0	0	2	2

eh6

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 40	EH4	EH4-6	H	2016-05-28	13	0	0	0	13
## 198	EH4	EH4-6	H	2016-05-31	14	0	0	0	14
## 356	EH4	EH4-6	H	2016-06-03	14	0	0	0	14
## 514	EH4	EH4-6	H	2016-06-06	15	0	0	0	15
## 672	EH4	EH4-6	H	2016-06-09	9	6	0	0	15
## 830	EH4	EH4-6	H	2016-06-12	0	10	1	0	11
## 988	EH4	EH4-6	H	2016-06-15	4	7	3	0	14
## 1147	EH4	EH4-6	H	2016-06-22	0	0	0	17	17
## 1306	EH4	EH4-6	H	2016-06-25	0	0	0	14	14

eh7

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 41	EH4	EH4-7	H	2016-05-28	2	0	0	0	2
## 199	EH4	EH4-7	H	2016-05-31	2	0	0	0	2
## 357	EH4	EH4-7	H	2016-06-03	4	0	0	0	4
## 515	EH4	EH4-7	H	2016-06-06	2	1	0	0	3
## 673	EH4	EH4-7	H	2016-06-09	1	1	0	0	2
## 831	EH4	EH4-7	H	2016-06-12	0	1	1	0	2
## 989	EH4	EH4-7	H	2016-06-15	0	1	1	0	2
## 1148	EH4	EH4-7	H	2016-06-22	0	0	0	3	3
## 1307	EH4	EH4-7	H	2016-06-25	0	0	0	3	3

eh8

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 42	EH4	EH4-8	H	2016-05-28	5	0	0	0	5
## 200	EH4	EH4-8	H	2016-05-31	5	0	0	0	5
## 358	EH4	EH4-8	H	2016-06-03	4	0	0	0	4
## 516	EH4	EH4-8	H	2016-06-06	3	2	0	0	5
## 674	EH4	EH4-8	H	2016-06-09	2	3	0	0	5
## 832	EH4	EH4-8	H	2016-06-12	0	4	1	0	5
## 990	EH4	EH4-8	H	2016-06-15	1	3	2	0	6
## 1149	EH4	EH4-8	H	2016-06-22	0	0	0	5	5
## 1308	EH4	EH4-8	H	2016-06-25	0	0	0	5	5

eh9

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 43	EH4	EH4-9	H	2016-05-28	3	0	0	0	3
## 201	EH4	EH4-9	H	2016-05-31	5	0	0	0	5
## 359	EH4	EH4-9	H	2016-06-03	4	0	0	0	4
## 517	EH4	EH4-9	H	2016-06-06	3	2	0	0	5
## 675	EH4	EH4-9	H	2016-06-09	0	4	0	0	4
## 833	EH4	EH4-9	H	2016-06-12	0	3	1	0	4
## 991	EH4	EH4-9	H	2016-06-15	0	0	3	0	3
## 1150	EH4	EH4-9	H	2016-06-22	0	0	0	3	3
## 1309	EH4	EH4-9	H	2016-06-25	0	0	0	3	3

ehsr1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 1	EHSR1	EHSR1-1	H	2016-05-28	17	0	0	0	17
## 159	EHSR1	EHSR1-1	H	2016-05-31	19	0	0	0	19
## 317	EHSR1	EHSR1-1	H	2016-06-03	14	0	0	0	14
## 475	EHSR1	EHSR1-1	H	2016-06-06	20	0	0	0	20
## 633	EHSR1	EHSR1-1	H	2016-06-09	8	12	0	0	20
## 791	EHSR1	EHSR1-1	H	2016-06-12	4	11	0	0	15
## 949	EHSR1	EHSR1-1	H	2016-06-15	2	4	9	0	15
## 1108	EHSR1	EHSR1-1	H	2016-06-22	0	0	0	20	20
## 1267	EHSR1	EHSR1-1	H	2016-06-25	0	0	0	17	17

ehsr2

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 2	EHSR1	EHSR1-2	H	2016-05-28	14	0	0	0	14
## 160	EHSR1	EHSR1-2	H	2016-05-31	15	0	0	0	15
## 318	EHSR1	EHSR1-2	H	2016-06-03	14	0	0	0	14
## 476	EHSR1	EHSR1-2	H	2016-06-06	9	7	0	0	16
## 634	EHSR1	EHSR1-2	H	2016-06-09	3	11	0	0	14
## 792	EHSR1	EHSR1-2	H	2016-06-12	0	15	0	0	15
## 950	EHSR1	EHSR1-2	H	2016-06-15	1	0	12	0	13
## 1109	EHSR1	EHSR1-2	H	2016-06-22	0	0	0	16	16
## 1268	EHSR1	EHSR1-2	H	2016-06-25	0	0	0	14	14

ehsr4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 4	EHSR1	EHSR1-4	H	2016-05-28	1	0	0	0	1
## 320	EHSR1	EHSR1-4	H	2016-06-03	1	0	0	0	1
## 478	EHSR1	EHSR1-4	H	2016-06-06	1	0	0	0	1
## 794	EHSR1	EHSR1-4	H	2016-06-12	0	0	1	0	1
## 952	EHSR1	EHSR1-4	H	2016-06-15	0	0	1	0	1
## 1111	EHSR1	EHSR1-4	H	2016-06-22	0	0	0	1	1
## 1270	EHSR1	EHSR1-4	H	2016-06-25	0	0	0	1	1

ehsr5

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 5	EHSR1	EHSR1-5	H	2016-05-28	6	0	0	0	6
## 163	EHSR1	EHSR1-5	H	2016-05-31	6	0	0	0	6
## 321	EHSR1	EHSR1-5	H	2016-06-03	6	0	0	0	6
## 479	EHSR1	EHSR1-5	H	2016-06-06	4	2	0	0	6
## 637	EHSR1	EHSR1-5	H	2016-06-09	2	4	0	0	6
## 795	EHSR1	EHSR1-5	H	2016-06-12	0	2	4	0	6
## 953	EHSR1	EHSR1-5	H	2016-06-15	0	0	5	0	5
## 1112	EHSR1	EHSR1-5	H	2016-06-22	0	0	0	6	6
## 1271	EHSR1	EHSR1-5	H	2016-06-25	0	0	0	6	6

whsr1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 103	WHSR9	WHSR9-1	H	2016-05-28	9	0	0	0	9
## 261	WHSR9	WHSR9-1	H	2016-05-31	8	0	0	0	8
## 419	WHSR9	WHSR9-1	H	2016-06-03	8	1	0	0	9
## 577	WHSR9	WHSR9-1	H	2016-06-06	5	3	0	0	8
## 735	WHSR9	WHSR9-1	H	2016-06-09	4	5	0	0	9
## 893	WHSR9	WHSR9-1	H	2016-06-12	0	8	1	0	9
## 1051	WHSR9	WHSR9-1	H	2016-06-15	1	4	4	0	9
## 1210	WHSR9	WHSR9-1	H	2016-06-22	0	1	1	8	10
## 1369	WHSR9	WHSR9-1	H	2016-06-25	0	0	1	9	10

whsr2

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 104	WHSR9	WHSR9-2	H	2016-05-28	10	0	0	0	10
## 262	WHSR9	WHSR9-2	H	2016-05-31	11	0	0	0	11
## 420	WHSR9	WHSR9-2	H	2016-06-03	11	1	0	0	12
## 578	WHSR9	WHSR9-2	H	2016-06-06	6	5	0	0	11
## 736	WHSR9	WHSR9-2	H	2016-06-09	6	9	0	0	15
## 894	WHSR9	WHSR9-2	H	2016-06-12	2	9	4	0	15
## 1052	WHSR9	WHSR9-2	H	2016-06-15	0	6	9	0	15
## 1211	WHSR9	WHSR9-2	H	2016-06-22	0	0	0	12	12
## 1370	WHSR9	WHSR9-2	H	2016-06-25	0	0	0	15	15

whsr3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 105	WHSR9	WHSR9-3	H	2016-05-28	8	0	0	0	8
## 263	WHSR9	WHSR9-3	H	2016-05-31	6	0	0	0	6
## 421	WHSR9	WHSR9-3	H	2016-06-03	8	0	0	0	8
## 579	WHSR9	WHSR9-3	H	2016-06-06	8	0	0	0	8
## 737	WHSR9	WHSR9-3	H	2016-06-09	0	8	0	0	8
## 895	WHSR9	WHSR9-3	H	2016-06-12	0	7	1	0	8
## 1053	WHSR9	WHSR9-3	H	2016-06-15	0	0	8	0	8
## 1212	WHSR9	WHSR9-3	H	2016-06-22	0	0	0	8	8
## 1371	WHSR9	WHSR9-3	H	2016-06-25	0	0	0	8	8

whsr4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 106	WHSR9	WHSR9-4	H	2016-05-28	4	0	0	0	4
## 264	WHSR9	WHSR9-4	H	2016-05-31	5	0	0	0	5
## 422	WHSR9	WHSR9-4	H	2016-06-03	6	0	0	0	6
## 580	WHSR9	WHSR9-4	H	2016-06-06	6	1	0	0	7
## 738	WHSR9	WHSR9-4	H	2016-06-09	2	6	0	0	8
## 896	WHSR9	WHSR9-4	H	2016-06-12	0	4	2	0	6
## 1054	WHSR9	WHSR9-4	H	2016-06-15	0	1	5	0	6
## 1213	WHSR9	WHSR9-4	H	2016-06-22	0	1	0	5	6
## 1372	WHSR9	WHSR9-4	H	2016-06-25	0	0	1	4	5

Control Plots

cc1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 68	CC6	CC6-1	C	2016-05-28	7	0	0	0	7
## 226	CC6	CC6-1	C	2016-05-31	7	0	0	0	7
## 384	CC6	CC6-1	C	2016-06-03	6	0	0	0	6
## 542	CC6	CC6-1	C	2016-06-06	4	1	0	0	5
## 700	CC6	CC6-1	C	2016-06-09	0	5	0	0	5
## 858	CC6	CC6-1	C	2016-06-12	0	3	2	0	5
## 1016	CC6	CC6-1	C	2016-06-15	0	1	4	0	5
## 1175	CC6	CC6-1	C	2016-06-22	0	0	0	6	6
## 1334	CC6	CC6-1	C	2016-06-25	0	0	0	4	4

cc10

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 77	CC6	CC6-10	C	2016-05-28	8	0	0	0	8
## 235	CC6	CC6-10	C	2016-05-31	10	0	0	0	10
## 393	CC6	CC6-10	C	2016-06-03	9	0	0	0	9
## 551	CC6	CC6-10	C	2016-06-06	4	4	0	0	8
## 709	CC6	CC6-10	C	2016-06-09	1	7	0	0	8
## 867	CC6	CC6-10	C	2016-06-12	0	2	5	0	7
## 1025	CC6	CC6-10	C	2016-06-15	1	0	7	0	8
## 1184	CC6	CC6-10	C	2016-06-22	0	0	0	8	8
## 1343	CC6	CC6-10	C	2016-06-25	0	0	0	8	8

cc4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 229	CC6	CC6-4	C	2016-05-31	2	0	0	0	2
## 387	CC6	CC6-4	C	2016-06-03	1	0	0	0	1
## 545	CC6	CC6-4	C	2016-06-06	0	0	0	0	0

cc9

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 76	CC6	CC6-9	C	2016-05-28	10	0	0	0	10
## 234	CC6	CC6-9	C	2016-05-31	10	0	0	0	10
## 392	CC6	CC6-9	C	2016-06-03	8	0	0	0	8
## 550	CC6	CC6-9	C	2016-06-06	7	1	0	0	8
## 708	CC6	CC6-9	C	2016-06-09	2	2	0	0	4
## 866	CC6	CC6-9	C	2016-06-12	1	0	3	0	4
## 1024	CC6	CC6-9	C	2016-06-15	0	0	3	0	3
## 1183	CC6	CC6-9	C	2016-06-22	0	0	0	4	4
## 1342	CC6	CC6-9	C	2016-06-25	0	0	0	4	4

csr1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 85	CSR7	CSR7-1	C	2016-05-28	12	0	0	0	12
## 243	CSR7	CSR7-1	C	2016-05-31	14	0	0	0	14
## 401	CSR7	CSR7-1	C	2016-06-03	9	1	0	0	10
## 559	CSR7	CSR7-1	C	2016-06-06	7	3	0	0	10
## 717	CSR7	CSR7-1	C	2016-06-09	3	5	0	0	8
## 875	CSR7	CSR7-1	C	2016-06-12	0	1	4	0	5
## 1033	CSR7	CSR7-1	C	2016-06-15	0	0	4	1	5
## 1192	CSR7	CSR7-1	C	2016-06-22	0	0	0	4	4
## 1351	CSR7	CSR7-1	C	2016-06-25	0	0	0	6	6

csr3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 87	CSR7	CSR7-3	C	2016-05-28	4	0	0	0	4
## 245	CSR7	CSR7-3	C	2016-05-31	5	0	0	0	5
## 403	CSR7	CSR7-3	C	2016-06-03	4	0	0	0	4
## 561	CSR7	CSR7-3	C	2016-06-06	2	2	0	0	4
## 719	CSR7	CSR7-3	C	2016-06-09	2	2	0	0	4
## 877	CSR7	CSR7-3	C	2016-06-12	0	1	1	0	2
## 1035	CSR7	CSR7-3	C	2016-06-15	0	1	0	1	2
## 1194	CSR7	CSR7-3	C	2016-06-22	0	0	0	3	3
## 1353	CSR7	CSR7-3	C	2016-06-25	0	0	0	2	2

csr5

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 89	CSR7	CSR7-5	C	2016-05-28	2	0	0	0	2
## 247	CSR7	CSR7-5	C	2016-05-31	5	0	0	0	5
## 405	CSR7	CSR7-5	C	2016-06-03	1	1	0	0	2
## 563	CSR7	CSR7-5	C	2016-06-06	1	1	0	0	2
## 721	CSR7	CSR7-5	C	2016-06-09	0	2	0	0	2
## 879	CSR7	CSR7-5	C	2016-06-12	0	1	1	0	2
## 1037	CSR7	CSR7-5	C	2016-06-15	0	0	2	0	2
## 1196	CSR7	CSR7-5	C	2016-06-22	0	0	0	2	2
## 1355	CSR7	CSR7-5	C	2016-06-25	0	0	0	2	2

csr6

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 90	CSR7	CSR7-6	C	2016-05-28	1	0	0	0	1
## 248	CSR7	CSR7-6	C	2016-05-31	1	0	0	0	1
## 406	CSR7	CSR7-6	C	2016-06-03	1	0	0	0	1
## 564	CSR7	CSR7-6	C	2016-06-06	0	1	0	0	1
## 722	CSR7	CSR7-6	C	2016-06-09	0	1	0	0	1
## 880	CSR7	CSR7-6	C	2016-06-12	0	0	1	0	1
## 1038	CSR7	CSR7-6	C	2016-06-15	0	0	0	1	1
## 1197	CSR7	CSR7-6	C	2016-06-22	0	0	0	1	1
## 1356	CSR7	CSR7-6	C	2016-06-25	0	0	0	1	1

csr8

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 92	CSR7	CSR7-8	C	2016-05-28	6	0	0	0	6
## 250	CSR7	CSR7-8	C	2016-05-31	8	0	0	0	8
## 408	CSR7	CSR7-8	C	2016-06-03	4	0	0	0	4
## 566	CSR7	CSR7-8	C	2016-06-06	1	2	0	0	3
## 724	CSR7	CSR7-8	C	2016-06-09	0	2	0	0	2
## 882	CSR7	CSR7-8	C	2016-06-12	0	0	2	0	2
## 1040	CSR7	CSR7-8	C	2016-06-15	0	0	2	0	2
## 1199	CSR7	CSR7-8	C	2016-06-22	0	0	0	2	2
## 1358	CSR7	CSR7-8	C	2016-06-25	0	0	0	2	2

csr9

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 93	CSR7	CSR7-9	C	2016-05-28	19	0	0	0	19
## 251	CSR7	CSR7-9	C	2016-05-31	23	0	0	0	23
## 409	CSR7	CSR7-9	C	2016-06-03	10	4	0	0	14
## 567	CSR7	CSR7-9	C	2016-06-06	8	9	0	0	17
## 725	CSR7	CSR7-9	C	2016-06-09	2	15	0	0	17
## 883	CSR7	CSR7-9	C	2016-06-12	0	5	9	0	14
## 1041	CSR7	CSR7-9	C	2016-06-15	0	2	12	0	14
## 1200	CSR7	CSR7-9	C	2016-06-22	0	0	0	15	15
## 1359	CSR7	CSR7-9	C	2016-06-25	0	0	0	16	16

ec1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 22	EC3	EC3-1	C	2016-05-28	8	0	0	0	8
## 180	EC3	EC3-1	C	2016-05-31	5	0	0	0	5
## 338	EC3	EC3-1	C	2016-06-03	4	1	0	0	5
## 496	EC3	EC3-1	C	2016-06-06	2	1	0	0	3
## 654	EC3	EC3-1	C	2016-06-09	2	1	0	0	3
## 812	EC3	EC3-1	C	2016-06-12	0	1	1	0	2
## 970	EC3	EC3-1	C	2016-06-15	0	0	2	0	2
## 1129	EC3	EC3-1	C	2016-06-22	0	0	0	0	0
## 1288	EC3	EC3-1	C	2016-06-25	0	0	0	2	2

ec3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 24	EC3	EC3-3	C	2016-05-28	10	0	0	0	10
## 182	EC3	EC3-3	C	2016-05-31	12	0	0	0	12
## 340	EC3	EC3-3	C	2016-06-03	2	2	0	0	4
## 498	EC3	EC3-3	C	2016-06-06	0	4	0	0	4
## 656	EC3	EC3-3	C	2016-06-09	0	2	2	0	4
## 814	EC3	EC3-3	C	2016-06-12	0	0	4	0	4
## 972	EC3	EC3-3	C	2016-06-15	0	0	3	0	3
## 1131	EC3	EC3-3	C	2016-06-22	0	0	0	0	0
## 1290	EC3	EC3-3	C	2016-06-25	0	0	0	4	4

esr1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 8	ESR2	ESR2-1	C	2016-05-28	2	0	0	0	2
## 166	ESR2	ESR2-1	C	2016-05-31	2	0	0	0	2
## 324	ESR2	ESR2-1	C	2016-06-03	2	0	0	0	2
## 482	ESR2	ESR2-1	C	2016-06-06	1	0	0	0	1

esr11

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 18	ESR2	ESR2-11	C	2016-05-28	1	0	0	0	1
## 176	ESR2	ESR2-11	C	2016-05-31	1	0	0	0	1
## 334	ESR2	ESR2-11	C	2016-06-03	1	0	0	0	1
## 492	ESR2	ESR2-11	C	2016-06-06	0	1	0	0	1
## 650	ESR2	ESR2-11	C	2016-06-09	0	0	0	0	0
## 808	ESR2	ESR2-11	C	2016-06-12	0	0	1	0	1
## 1125	ESR2	ESR2-11	C	2016-06-22	0	0	0	1	1

esr2

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 9	ESR2	ESR2-2	C	2016-05-28	8	0	0	0	8
## 167	ESR2	ESR2-2	C	2016-05-31	7	0	0	0	7
## 325	ESR2	ESR2-2	C	2016-06-03	6	0	0	0	6
## 483	ESR2	ESR2-2	C	2016-06-06	4	1	0	0	5
## 641	ESR2	ESR2-2	C	2016-06-09	2	3	0	0	5
## 799	ESR2	ESR2-2	C	2016-06-12	0	3	1	0	4
## 957	ESR2	ESR2-2	C	2016-06-15	1	2	0	0	3
## 1116	ESR2	ESR2-2	C	2016-06-22	0	0	0	6	6
## 1275	ESR2	ESR2-2	C	2016-06-25	0	0	0	4	4

esr3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 10	ESR2	ESR2-3	C	2016-05-28	22	0	0	0	22
## 168	ESR2	ESR2-3	C	2016-05-31	27	0	0	0	27
## 326	ESR2	ESR2-3	C	2016-06-03	26	0	0	0	26
## 484	ESR2	ESR2-3	C	2016-06-06	20	0	0	0	20
## 642	ESR2	ESR2-3	C	2016-06-09	0	0	0	0	0
## 800	ESR2	ESR2-3	C	2016-06-12	0	0	0	0	0
## 958	ESR2	ESR2-3	C	2016-06-15	0	0	1	0	1
## 1117	ESR2	ESR2-3	C	2016-06-22	25	0	0	3	28
## 1276	ESR2	ESR2-3	C	2016-06-25	0	0	0	2	2

esr4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 11	ESR2	ESR2-4	C	2016-05-28	12	0	0	0	12
## 169	ESR2	ESR2-4	C	2016-05-31	13	3	0	0	16
## 327	ESR2	ESR2-4	C	2016-06-03	4	5	0	0	9
## 485	ESR2	ESR2-4	C	2016-06-06	4	5	0	0	9
## 643	ESR2	ESR2-4	C	2016-06-09	0	2	3	0	5
## 801	ESR2	ESR2-4	C	2016-06-12	0	0	5	0	5
## 959	ESR2	ESR2-4	C	2016-06-15	0	0	2	3	5
## 1118	ESR2	ESR2-4	C	2016-06-22	0	0	0	9	9
## 1277	ESR2	ESR2-4	C	2016-06-25	0	0	0	3	3

esr6

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 13	ESR2	ESR2-6	C	2016-05-28	3	0	0	0	3
## 171	ESR2	ESR2-6	C	2016-05-31	4	0	0	0	4
## 329	ESR2	ESR2-6	C	2016-06-03	2	0	0	0	2
## 487	ESR2	ESR2-6	C	2016-06-06	1	1	0	0	2
## 645	ESR2	ESR2-6	C	2016-06-09	1	1	0	0	2
## 803	ESR2	ESR2-6	C	2016-06-12	0	0	1	0	1
## 961	ESR2	ESR2-6	C	2016-06-15	0	0	1	0	1
## 1120	ESR2	ESR2-6	C	2016-06-22	0	0	0	1	1
## 1279	ESR2	ESR2-6	C	2016-06-25	0	0	0	1	1

esr8

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 331	ESR2	ESR2-8	C	2016-06-03	0	0	0	0	0
## 489	ESR2	ESR2-8	C	2016-06-06	0	0	0	0	0
## 647	ESR2	ESR2-8	C	2016-06-09	0	0	0	0	0
## 805	ESR2	ESR2-8	C	2016-06-12	0	0	0	0	0

wc1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 282	WC11	WC11-1	C	2016-05-31	3	0	0	0	3
## 440	WC11	WC11-1	C	2016-06-03	2	0	0	0	2
## 598	WC11	WC11-1	C	2016-06-06	0	0	0	0	0
## 756	WC11	WC11-1	C	2016-06-09	1	0	0	0	1
## 914	WC11	WC11-1	C	2016-06-12	0	1	0	0	1
## 1072	WC11	WC11-1	C	2016-06-15	0	1	0	0	1
## 1231	WC11	WC11-1	C	2016-06-22	0	0	0	1	1
## 1390	WC11	WC11-1	C	2016-06-25	0	0	0	1	1

wc2

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 125	WC11	WC11-2	C	2016-05-28	7	0	0	0	7
## 283	WC11	WC11-2	C	2016-05-31	3	0	0	0	3
## 441	WC11	WC11-2	C	2016-06-03	1	1	0	0	2
## 599	WC11	WC11-2	C	2016-06-06	1	1	0	0	2
## 757	WC11	WC11-2	C	2016-06-09	0	1	1	0	2
## 915	WC11	WC11-2	C	2016-06-12	0	0	2	0	2
## 1073	WC11	WC11-2	C	2016-06-15	0	0	1	1	2
## 1232	WC11	WC11-2	C	2016-06-22	0	0	0	2	2
## 1391	WC11	WC11-2	C	2016-06-25	0	0	0	2	2

wc3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 126	WC11	WC11-3	C	2016-05-28	10	0	0	0	10
## 284	WC11	WC11-3	C	2016-05-31	10	0	0	0	10
## 442	WC11	WC11-3	C	2016-06-03	4	0	0	0	4
## 600	WC11	WC11-3	C	2016-06-06	1	3	0	0	4
## 758	WC11	WC11-3	C	2016-06-09	0	4	0	0	4
## 916	WC11	WC11-3	C	2016-06-12	0	3	1	0	4
## 1074	WC11	WC11-3	C	2016-06-15	0	0	4	0	4
## 1233	WC11	WC11-3	C	2016-06-22	0	0	2	2	4
## 1392	WC11	WC11-3	C	2016-06-25	0	0	0	4	4

wc4

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 127	WC11	WC11-4	C	2016-05-28	3	0	0	0	3
## 285	WC11	WC11-4	C	2016-05-31	1	0	0	0	1
## 443	WC11	WC11-4	C	2016-06-03	2	0	0	0	2
## 601	WC11	WC11-4	C	2016-06-06	1	0	0	0	1
## 759	WC11	WC11-4	C	2016-06-09	0	1	0	0	1
## 917	WC11	WC11-4	C	2016-06-12	0	1	0	0	1
## 1075	WC11	WC11-4	C	2016-06-15	0	0	1	0	1
## 1234	WC11	WC11-4	C	2016-06-22	0	0	0	1	1
## 1393	WC11	WC11-4	C	2016-06-25	0	0	0	1	1

wc5

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 128	WC11	WC11-5	C	2016-05-28	2	0	0	0	2
## 286	WC11	WC11-5	C	2016-05-31	2	0	0	0	2
## 444	WC11	WC11-5	C	2016-06-03	2	0	0	0	2
## 602	WC11	WC11-5	C	2016-06-06	2	0	0	0	2
## 760	WC11	WC11-5	C	2016-06-09	0	2	0	0	2
## 918	WC11	WC11-5	C	2016-06-12	0	1	1	0	2
## 1076	WC11	WC11-5	C	2016-06-15	0	0	0	0	0
## 1235	WC11	WC11-5	C	2016-06-22	0	0	0	2	2
## 1394	WC11	WC11-5	C	2016-06-25	0	0	0	2	2

wc7

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 130	WC11	WC11-7	C	2016-05-28	8	0	0	0	8
## 288	WC11	WC11-7	C	2016-05-31	6	0	0	0	6
## 446	WC11	WC11-7	C	2016-06-03	3	0	0	0	3
## 604	WC11	WC11-7	C	2016-06-06	3	0	0	0	3
## 762	WC11	WC11-7	C	2016-06-09	0	3	0	0	3
## 920	WC11	WC11-7	C	2016-06-12	0	2	1	0	3
## 1078	WC11	WC11-7	C	2016-06-15	0	0	2	1	3
## 1237	WC11	WC11-7	C	2016-06-22	0	0	0	3	3
## 1396	WC11	WC11-7	C	2016-06-25	0	0	0	3	3

wsr1

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 113	WSR10	WSR10-1	C	2016-05-28	24	0	0	0	24
## 271	WSR10	WSR10-1	C	2016-05-31	24	0	0	0	24
## 429	WSR10	WSR10-1	C	2016-06-03	22	0	0	0	22
## 587	WSR10	WSR10-1	C	2016-06-06	9	13	0	0	22
## 745	WSR10	WSR10-1	C	2016-06-09	2	16	0	0	18
## 903	WSR10	WSR10-1	C	2016-06-12	2	6	8	0	16
## 1061	WSR10	WSR10-1	C	2016-06-15	0	2	14	0	16
## 1220	WSR10	WSR10-1	C	2016-06-22	0	0	0	16	16
## 1379	WSR10	WSR10-1	C	2016-06-25	0	0	0	18	18

wsr3

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 115	WSR10	WSR10-3	C	2016-05-28	2	0	0	0	2
## 273	WSR10	WSR10-3	C	2016-05-31	2	0	0	0	2
## 431	WSR10	WSR10-3	C	2016-06-03	1	1	0	0	2
## 589	WSR10	WSR10-3	C	2016-06-06	1	1	0	0	2
## 747	WSR10	WSR10-3	C	2016-06-09	0	1	0	0	1
## 905	WSR10	WSR10-3	C	2016-06-12	0	0	1	0	1
## 1063	WSR10	WSR10-3	C	2016-06-15	0	0	1	0	1
## 1222	WSR10	WSR10-3	C	2016-06-22	0	0	0	1	1
## 1381	WSR10	WSR10-3	C	2016-06-25	0	0	0	2	2

wsr7

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 119	WSR10	WSR10-7	C	2016-05-28	27	0	0	0	27
## 277	WSR10	WSR10-7	C	2016-05-31	18	0	0	0	18
## 435	WSR10	WSR10-7	C	2016-06-03	5	8	0	0	13
## 593	WSR10	WSR10-7	C	2016-06-06	2	10	0	0	12
## 751	WSR10	WSR10-7	C	2016-06-09	0	2	8	0	10
## 909	WSR10	WSR10-7	C	2016-06-12	0	0	11	0	11
## 1067	WSR10	WSR10-7	C	2016-06-15	0	0	8	3	11
## 1226	WSR10	WSR10-7	C	2016-06-22	0	0	0	9	9
## 1385	WSR10	WSR10-7	C	2016-06-25	0	0	0	11	11

wsr9

##	plot	plantid	treatment	date	BD	FF	SG	SD	TF
## 121	WSR10	WSR10-9	C	2016-05-28	4	0	0	0	4
## 279	WSR10	WSR10-9	C	2016-05-31	5	0	0	0	5
## 437	WSR10	WSR10-9	C	2016-06-03	1	0	0	0	1
## 595	WSR10	WSR10-9	C	2016-06-06	1	0	0	0	1
## 753	WSR10	WSR10-9	C	2016-06-09	0	0	0	0	0
## 911	WSR10	WSR10-9	C	2016-06-12	0	0	0	0	0
## 1069	WSR10	WSR10-9	C	2016-06-15	0	0	0	0	0
## 1228	WSR10	WSR10-9	C	2016-06-22	0	0	0	0	0
## 1387	WSR10	WSR10-9	C	2016-06-25	0	0	0	1	1