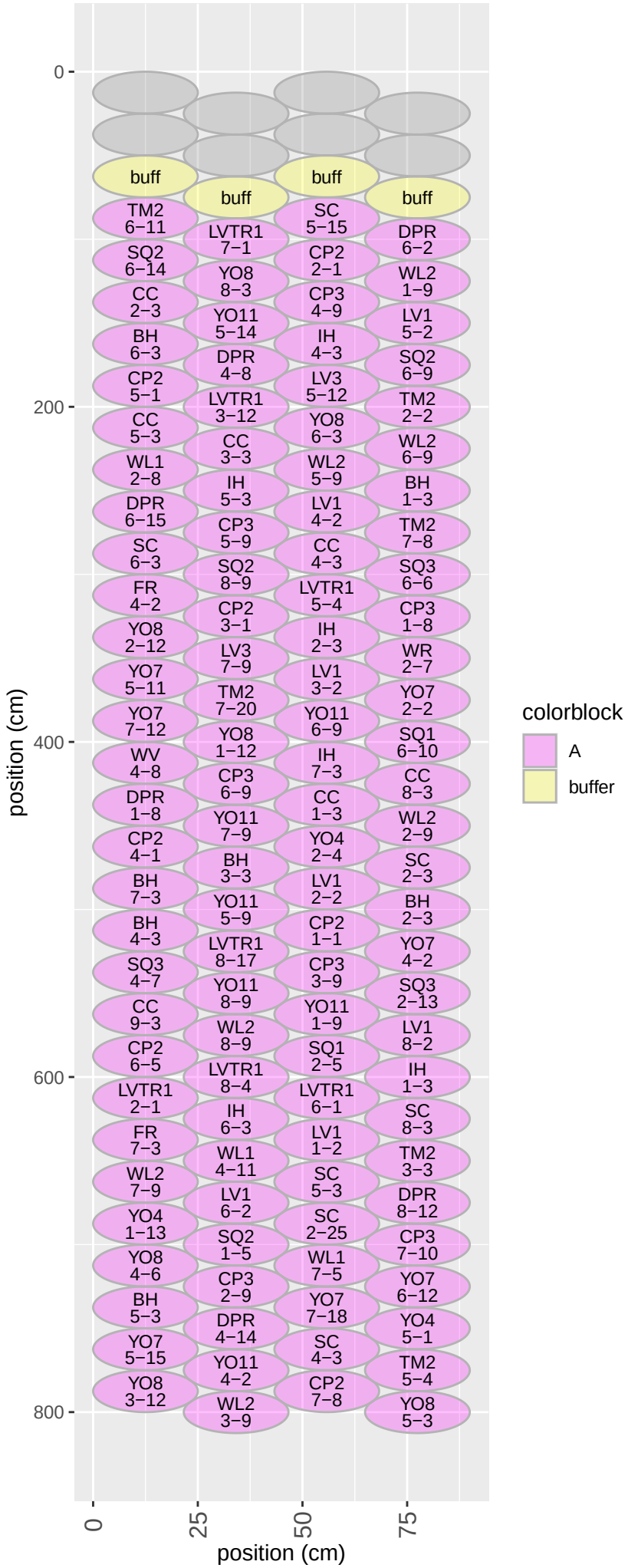
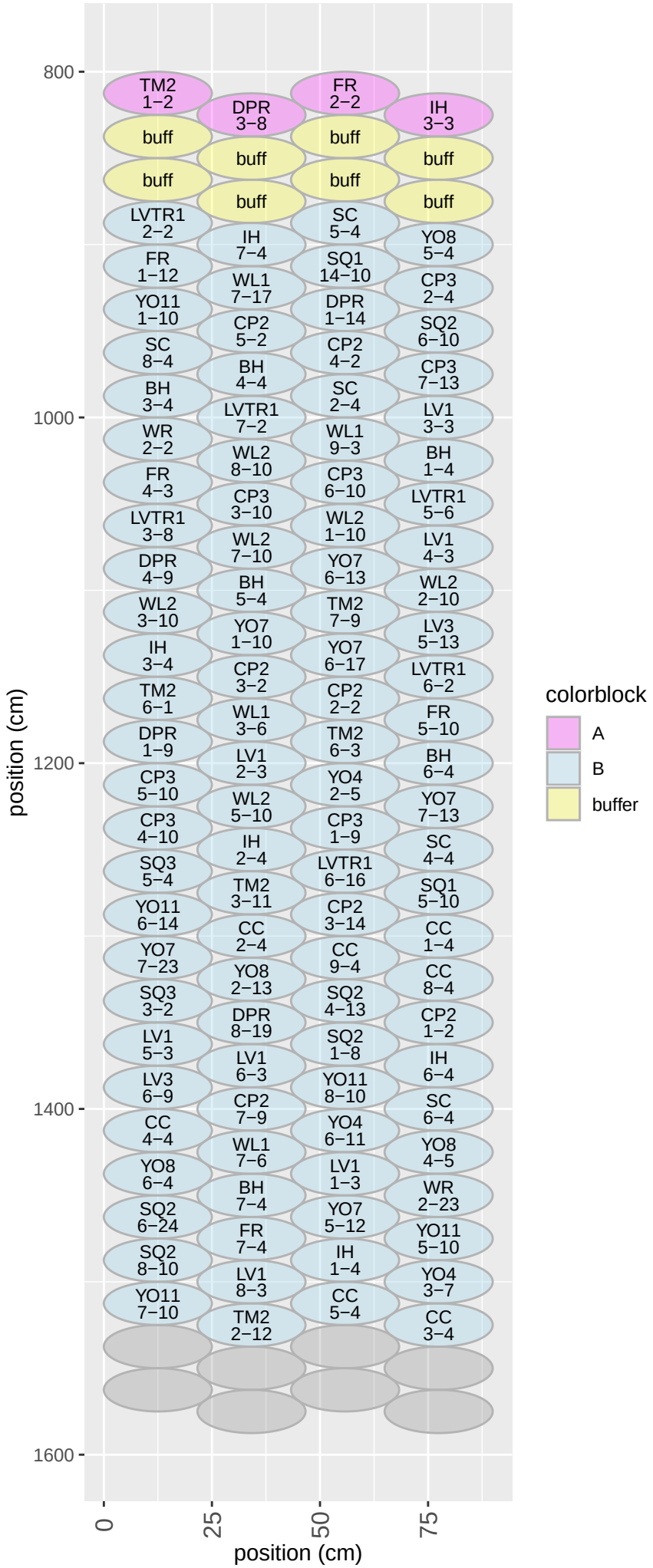
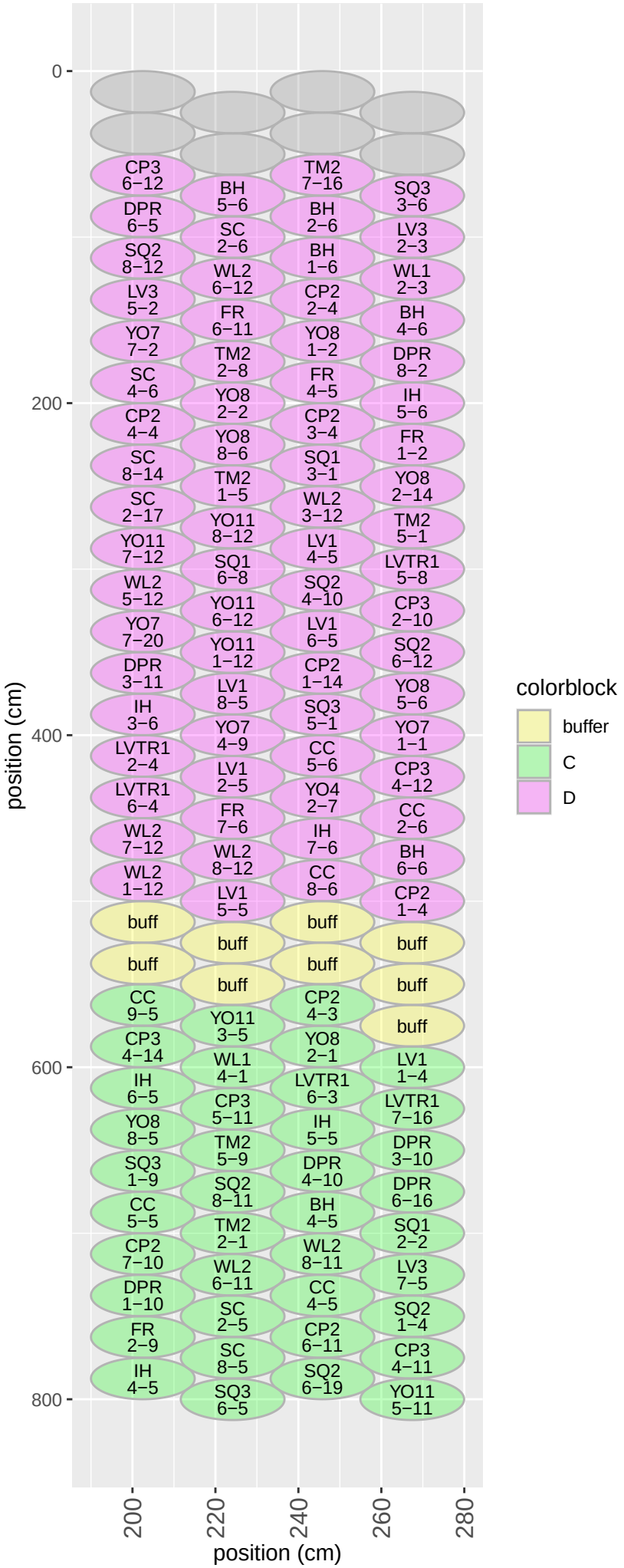
Bed a, sheet 1


0
200
400
600
800
position (cm)
0
25
50
75
position (cm)
buff
buff
buff
buff
TM2 6−11
SQ2 6−14
CC 2−3
BH 6−3
CP2 5−1
CC 5−3
WL1 2−8
DPR 6−15
SC 6−3
FR 4−2
YO8 2−12
YO7 5−11
YO7 7−12
WV 4−8
DPR 1−8
CP2 4−1
BH 7−3
BH 4−3
SQ3 4−7
CC 9−3
CP2 6−5
LVTR1 2−1
FR 7−3
WL2 7−9
YO4 1−13
YO8 4−6
BH 5−3
YO7 5−15
YO8 3−12
LVTR1 7−1
YO8 8−3
YO11 5−14
DPR 4−8
LVTR1 3−12
CC 3−3
IH 5−3
CP3 5−9
SQ2 8−9
CP2 3−1
LV3 7−9
TM2 7−20
YO8 1−12
CP3 6−9
YO11 7−9
BH 3−3
YO11 5−9
LVTR1 8−17
YO11 8−9
WL2 8−9
LVTR1 8−4
IH 6−3
WL1 4−11
LV1 6−2
SQ2 1−5
CP3 2−9
DPR 4−14
YO11 4−2
WL2 3−9
SC 5−15
CP2 2−1
CP3 4−9
IH 4−3
LV3 5−12
YO8 6−3
WL2 5−9
LV1 4−2
CC 4−3
LVTR1 5−4
IH 2−3
LV1 3−2
YO11 6−9
IH 7−3
CC 1−3
YO4 2−4
LV1 2−2
CP2 1−1
CP3 3−9
YO11 1−9
SQ1 2−5
LVTR1 6−1
LV1 1−2
SC 5−3
SC 2−25
WL1 7−5
YO7 7−18
SC 4−3
CP2 7−8
DPR 6−2
WL2 1−9
LV1 5−2
SQ2 6−9
TM2 2−2
WL2 6−9
BH 1−3
TM2 7−8
SQ3 6−6
CP3 1−8
WR 2−7
YO7 2−2
SQ1 6−10
CC 8−3
WL2 2−9
SC 2−3
BH 2−3
YO7 4−2
SQ3 2−13
LV1 8−2
IH 1−3
SC 8−3
TM2 3−3
DPR 8−12
CP3 7−10
YO7 6−12
YO4 5−1
TM2 5−4
YO8 5−3
colorblock
A
buffer

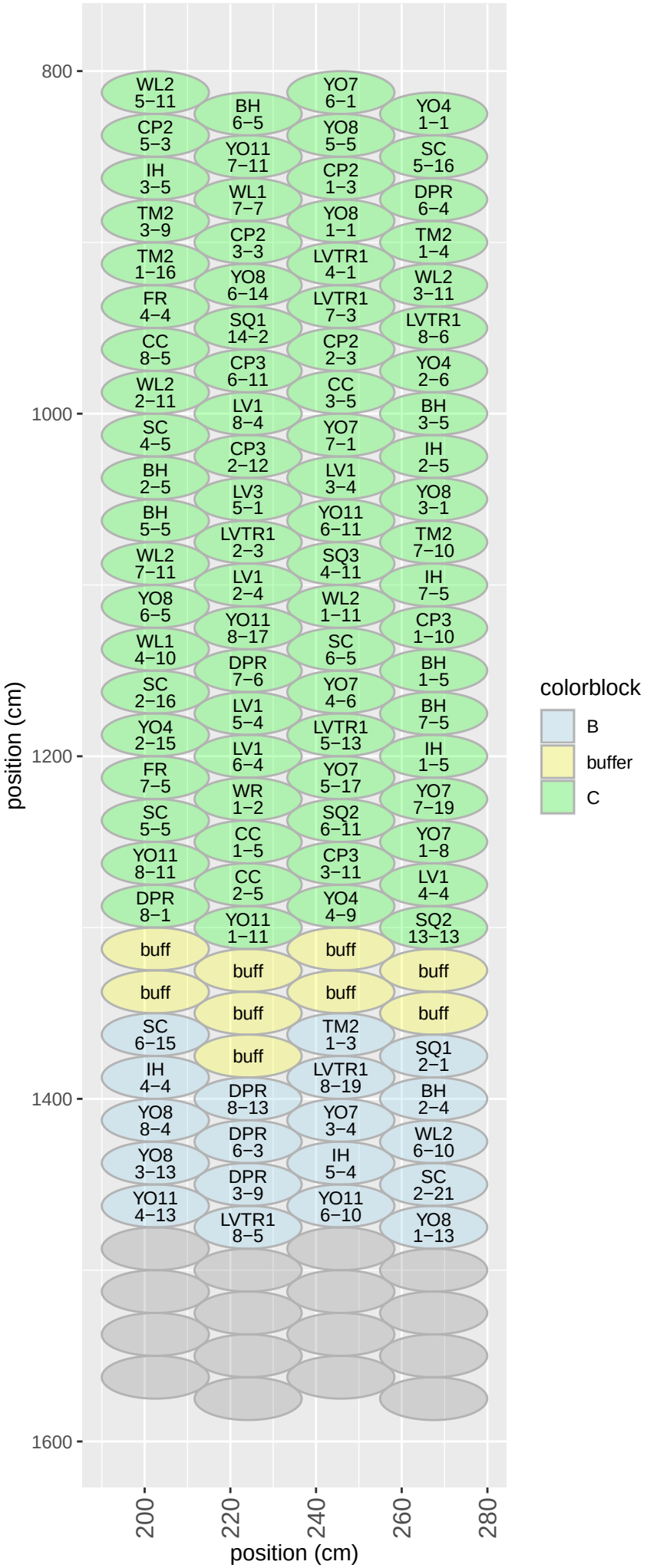
Bed a, sheet 2


800
1000
1200
1400
1600
position (cm)
0
25
50
75
position (cm)
TM2 1−2
DPR 3−8
FR 2−2
IH 3−3
buff
buff
buff
buff
buff
buff
buff
buff
LVTR1 2−2
FR 1−12
YO11 1−10
SC 8−4
BH 3−4
WR 2−2
FR 4−3
LVTR1 3−8
DPR 4−9
WL2 3−10
IH 3−4
TM2 6−1
DPR 1−9
CP3 5−10
CP3 4−10
SQ3 5−4
YO11 6−14
YO7 7−23
SQ3 3−2
LV1 5−3
LV3 6−9
CC 4−4
YO8 6−4
SQ2 6−24
SQ2 8−10
YO11 7−10
IH 7−4
WL1 7−17
CP2 5−2
BH 4−4
LVTR1 7−2
WL2 8−10
CP3 3−10
WL2 7−10
BH 5−4
YO7 1−10
CP2 3−2
WL1 3−6
LV1 2−3
WL2 5−10
IH 2−4
TM2 3−11
CC 2−4
YO8 2−13
DPR 8−19
LV1 6−3
CP2 7−9
WL1 7−6
BH 7−4
FR 7−4
LV1 8−3
TM2 2−12
SC 5−4
SQ1 14−10
DPR 1−14
CP2 4−2
SC 2−4
WL1 9−3
CP3 6−10
WL2 1−10
YO7 6−13
TM2 7−9
YO7 6−17
CP2 2−2
TM2 6−3
YO4 2−5
CP3 1−9
LVTR1 6−16
CP2 3−14
CC 9−4
SQ2 4−13
SQ2 1−8
YO11 8−10
YO4 6−11
LV1 1−3
YO7 5−12
IH 1−4
CC 5−4
YO8 5−4
CP3 2−4
SQ2 6−10
CP3 7−13
LV1 3−3
BH 1−4
LVTR1 5−6
LV1 4−3
WL2 2−10
LV3 5−13
LVTR1 6−2
FR 5−10
BH 6−4
YO7 7−13
SC 4−4
SQ1 5−10
CC 1−4
CC 8−4
CP2 1−2
IH 6−4
SC 6−4
YO8 4−5
WR 2−23
YO11 5−10
YO4 3−7
CC 3−4
colorblock
A
B
buffer

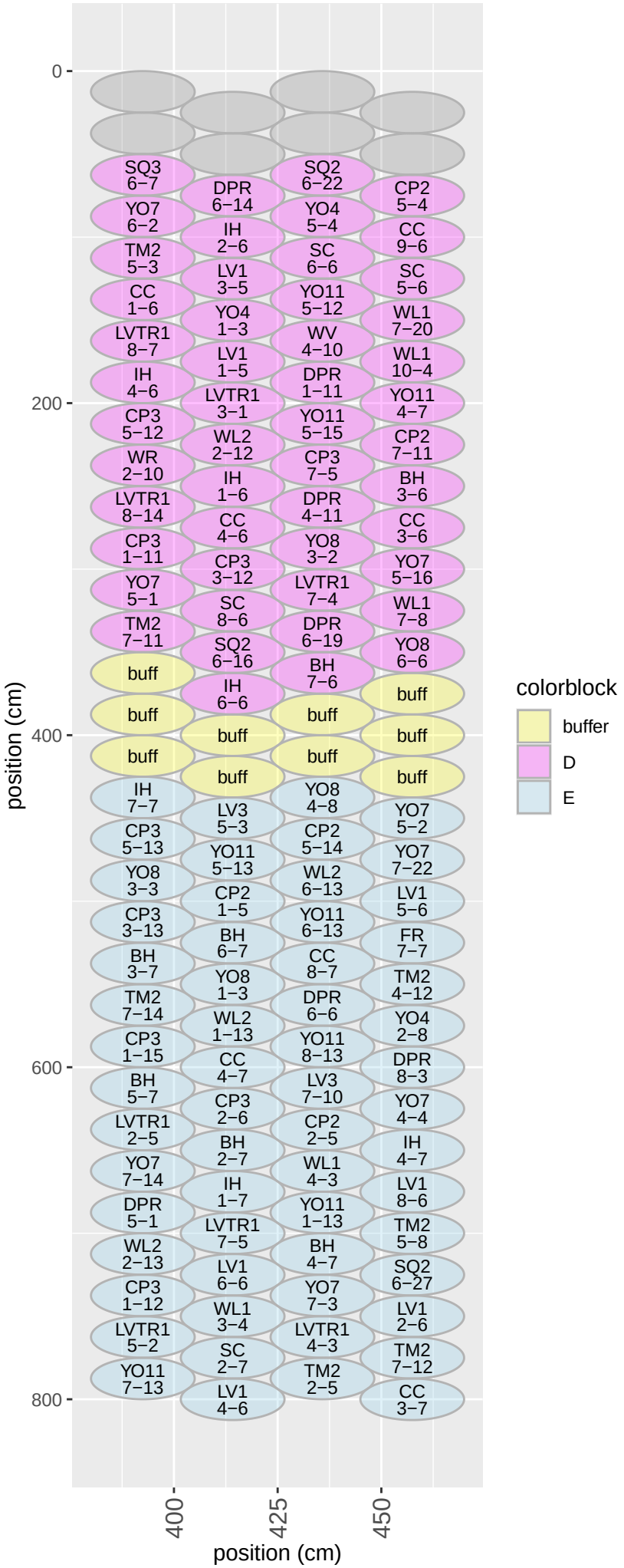
Bed b, sheet 1


0
200
400
600
800
position (cm)
200
220
240
260
280
position (cm)
CP3 6−12
DPR 6−5
SQ2 8−12
LV3 5−2
YO7 7−2
SC 4−6
CP2 4−4
SC 8−14
SC 2−17
YO11 7−12
WL2 5−12
YO7 7−20
DPR 3−11
IH 3−6
LVTR1 2−4
LVTR1 6−4
WL2 7−12
WL2 1−12
buff
buff
CC 9−5
CP3 4−14
IH 6−5
YO8 8−5
SQ3 1−9
CC 5−5
CP2 7−10
DPR 1−10
FR 2−9
IH 4−5
BH 5−6
SC 2−6
WL2 6−12
FR 6−11
TM2 2−8
YO8 2−2
YO8 8−6
TM2 1−5
YO11 8−12
SQ1 6−8
YO11 6−12
YO11 1−12
LV1 8−5
YO7 4−9
LV1 2−5
FR 7−6
WL2 8−12
LV1 5−5
buff
buff
CP2 4−3
YO11 3−5
WL1 4−1
CP3 5−11
TM2 5−9
SQ2 8−11
TM2 2−1
WL2 6−11
SC 2−5
SC 8−5
SQ3 6−5
TM2 7−16
BH 2−6
BH 1−6
CP2 2−4
YO8 1−2
FR 4−5
CP2 3−4
SQ1 3−1
WL2 3−12
LV1 4−5
SQ2 4−10
LV1 6−5
CP2 1−14
SQ3 5−1
CC 5−6
YO4 2−7
IH 7−6
CC 8−6
buff
buff
YO8 2−1
LVTR1 6−3
IH 5−5
DPR 4−10
BH 4−5
WL2 8−11
CC 4−5
CP2 6−11
SQ2 6−19
SQ3 3−6
LV3 2−3
WL1 2−3
BH 4−6
DPR 8−2
IH 5−6
FR 1−2
YO8 2−14
TM2 5−1
LVTR1 5−8
CP3 2−10
SQ2 6−12
YO8 5−6
YO7 1−1
CP3 4−12
CC 2−6
BH 6−6
CP2 1−4
buff
buff
buff
buff
LV1 1−4
LVTR1 7−16
DPR 3−10
DPR 6−16
SQ1 2−2
LV3 7−5
SQ2 1−4
CP3 4−11
YO11 5−11
colorblock
buffer
C
D

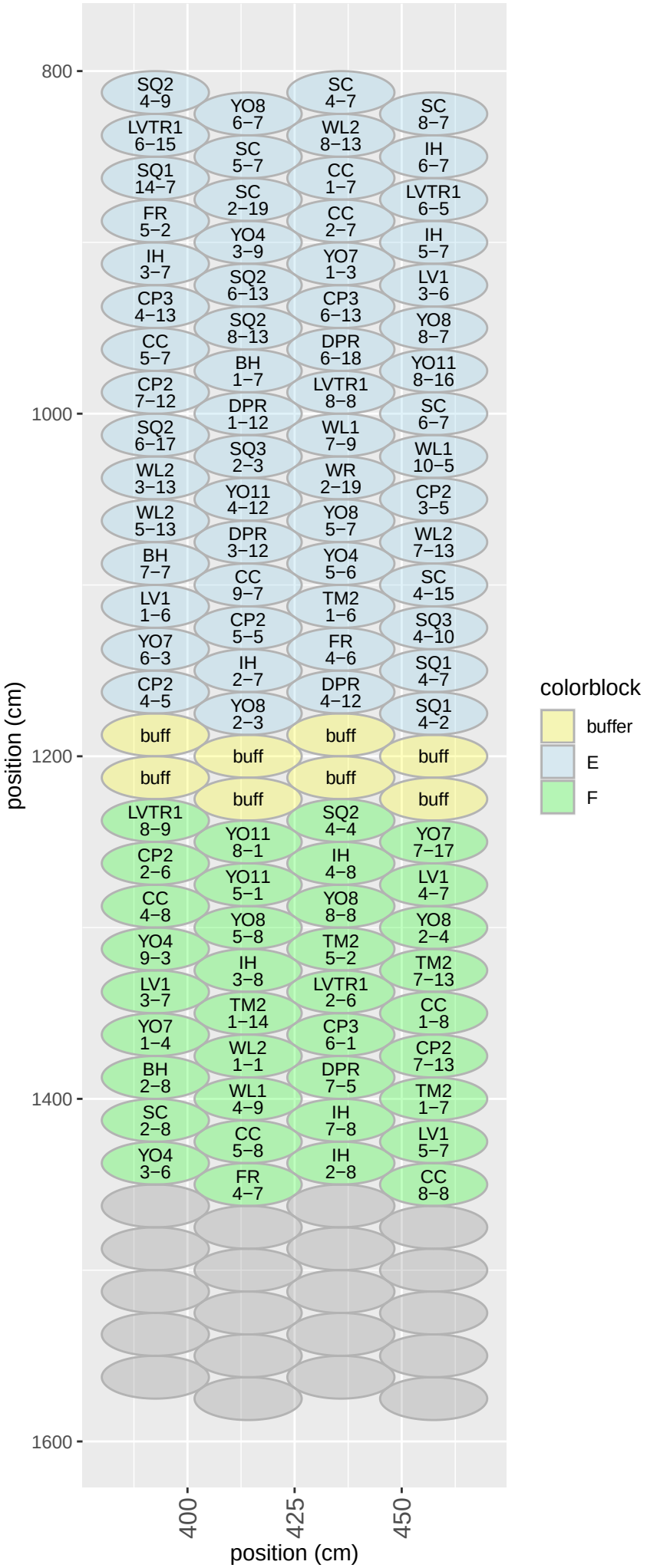
Bed b, sheet 2


800
1000
1200
1400
1600
position (cm)
200
220
240
260
280
position (cm)
WL2 5−11
CP2 5−3
IH 3−5
TM2 3−9
TM2 1−16
FR 4−4
CC 8−5
WL2 2−11
SC 4−5
BH 2−5
BH 5−5
WL2 7−11
YO8 6−5
WL1 4−10
SC 2−16
YO4 2−15
FR 7−5
SC 5−5
YO11 8−11
DPR 8−1
buff
buff
SC 6−15
IH 4−4
YO8 8−4
YO8 3−13
YO11 4−13
BH 6−5
YO11 7−11
WL1 7−7
CP2 3−3
YO8 6−14
SQ1 14−2
CP3 6−11
LV1 8−4
CP3 2−12
LV3 5−1
LVTR1 2−3
LV1 2−4
YO11 8−17
DPR 7−6
LV1 5−4
LV1 6−4
WR 1−2
CC 1−5
CC 2−5
YO11 1−11
buff
buff
buff
buff
DPR 8−13
DPR 6−3
DPR 3−9
LVTR1 8−5
YO7 6−1
YO8 5−5
CP2 1−3
YO8 1−1
LVTR1 4−1
LVTR1 7−3
CP2 2−3
CC 3−5
YO7 7−1
LV1 3−4
YO11 6−11
SQ3 4−11
WL2 1−11
SC 6−5
YO7 4−6
LVTR1 5−13
YO7 5−17
SQ2 6−11
CP3 3−11
YO4 4−9
buff
buff
buff
buff
TM2 1−3
LVTR1 8−19
YO7 3−4
IH 5−4
YO11 6−10
YO4 1−1
SC 5−16
DPR 6−4
TM2 1−4
WL2 3−11
LVTR1 8−6
YO4 2−6
BH 3−5
IH 2−5
YO8 3−1
TM2 7−10
IH 7−5
CP3 1−10
BH 1−5
BH 7−5
IH 1−5
YO7 7−19
YO7 1−8
LV1 4−4
SQ2 13−13
buff
buff
buff
buff
SQ1 2−1
BH 2−4
WL2 6−10
SC 2−21
YO8 1−13
colorblock
B
buffer
C

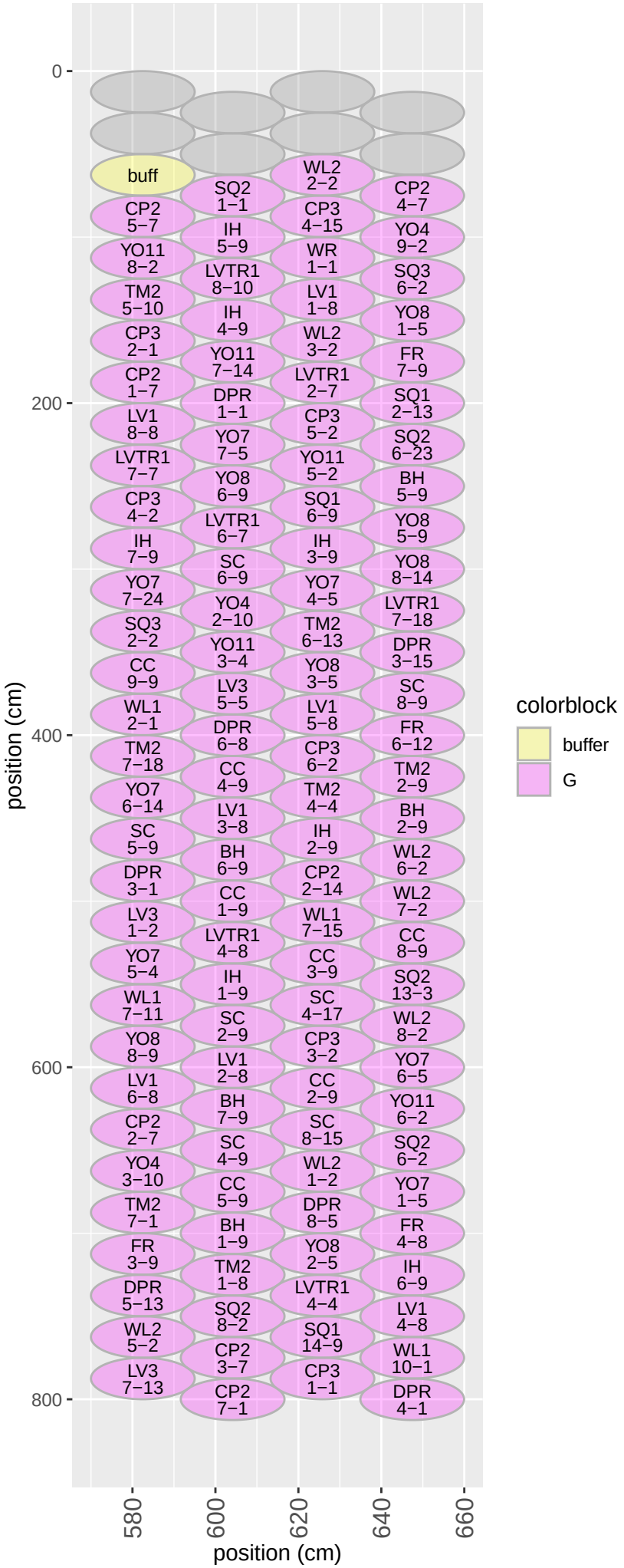
Bed c, sheet 1


0
200
400
600
800
position (cm)
400
425
450
position (cm)
SQ3 6−7
YO7 6−2
TM2 5−3
CC 1−6
LVTR1 8−7
IH 4−6
CP3 5−12
WR 2−10
LVTR1 8−14
CP3 1−11
YO7 5−1
TM2 7−11
buff
buff
buff
IH 7−7
CP3 5−13
YO8 3−3
CP3 3−13
BH 3−7
TM2 7−14
CP3 1−15
BH 5−7
LVTR1 2−5
YO7 7−14
DPR 5−1
WL2 2−13
CP3 1−12
LVTR1 5−2
YO11 7−13
DPR 6−14
IH 2−6
LV1 3−5
YO4 1−3
LV1 1−5
LVTR1 3−1
WL2 2−12
IH 1−6
CC 4−6
CP3 3−12
SC 8−6
SQ2 6−16
IH 6−6
buff
buff
buff
LV3 5−3
YO11 5−13
CP2 1−5
BH 6−7
YO8 1−3
WL2 1−13
CC 4−7
CP3 2−6
BH 2−7
IH 1−7
LVTR1 7−5
LV1 6−6
WL1 3−4
SC 2−7
LV1 4−6
SQ2 6−22
YO4 5−4
SC 6−6
YO11 5−12
WV 4−10
DPR 1−11
YO11 5−15
CP3 7−5
DPR 4−11
YO8 3−2
LVTR1 7−4
DPR 6−19
BH 7−6
buff
buff
buff
YO8 4−8
CP2 5−14
WL2 6−13
YO11 6−13
CC 8−7
DPR 6−6
YO11 8−13
LV3 7−10
CP2 2−5
WL1 4−3
YO11 1−13
BH 4−7
YO7 7−3
LVTR1 4−3
TM2 2−5
CP2 5−4
CC 9−6
SC 5−6
WL1 7−20
WL1 10−4
YO11 4−7
CP2 7−11
BH 3−6
CC 3−6
YO7 5−16
WL1 7−8
YO8 6−6
buff
buff
buff
YO7 5−2
YO7 7−22
LV1 5−6
FR 7−7
TM2 4−12
YO4 2−8
DPR 8−3
YO7 4−4
IH 4−7
LV1 8−6
TM2 5−8
SQ2 6−27
LV1 2−6
TM2 7−12
CC 3−7
colorblock
buffer
D
E

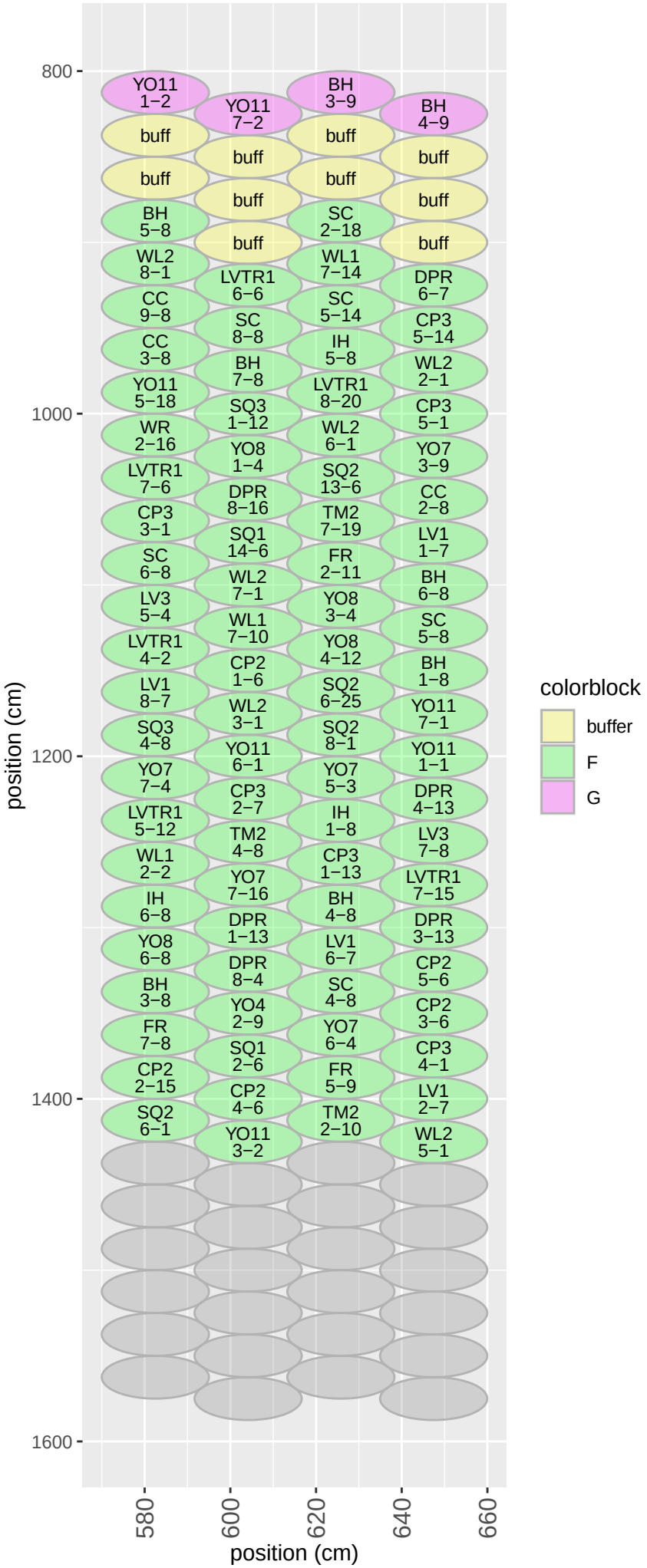
Bed c, sheet 2


800
1000
1200
1400
1600
position (cm)
400
425
450
position (cm)
SQ2 4−9
LVTR1 6−15
SQ1 14−7
FR 5−2
IH 3−7
CP3 4−13
CC 5−7
CP2 7−12
SQ2 6−17
WL2 3−13
WL2 5−13
BH 7−7
LV1 1−6
YO7 6−3
CP2 4−5
buff
buff
LVTR1 8−9
CP2 2−6
CC 4−8
YO4 9−3
LV1 3−7
YO7 1−4
BH 2−8
SC 2−8
YO4 3−6
YO8 6−7
SC 5−7
SC 2−19
YO4 3−9
SQ2 6−13
SQ2 8−13
BH 1−7
DPR 1−12
SQ3 2−3
YO11 4−12
DPR 3−12
CC 9−7
CP2 5−5
IH 2−7
YO8 2−3
buff
buff
buff
YO11 8−1
YO11 5−1
YO8 5−8
IH 3−8
TM2 1−14
WL2 1−1
WL1 4−9
CC 5−8
FR 4−7
SC 4−7
WL2 8−13
CC 1−7
CC 2−7
YO7 1−3
CP3 6−13
DPR 6−18
LVTR1 8−8
WL1 7−9
WR 2−19
YO8 5−7
YO4 5−6
TM2 1−6
FR 4−6
DPR 4−12
buff
buff
buff
SQ2 4−4
IH 4−8
YO8 8−8
TM2 5−2
LVTR1 2−6
CP3 6−1
DPR 7−5
IH 7−8
IH 2−8
SC 8−7
IH 6−7
LVTR1 6−5
IH 5−7
LV1 3−6
YO8 8−7
YO11 8−16
SC 6−7
WL1 10−5
CP2 3−5
WL2 7−13
SC 4−15
SQ3 4−10
SQ1 4−7
SQ1 4−2
buff
buff
buff
YO7 7−17
LV1 4−7
YO8 2−4
TM2 7−13
CC 1−8
CP2 7−13
TM2 1−7
LV1 5−7
CC 8−8
colorblock
buffer
E
F

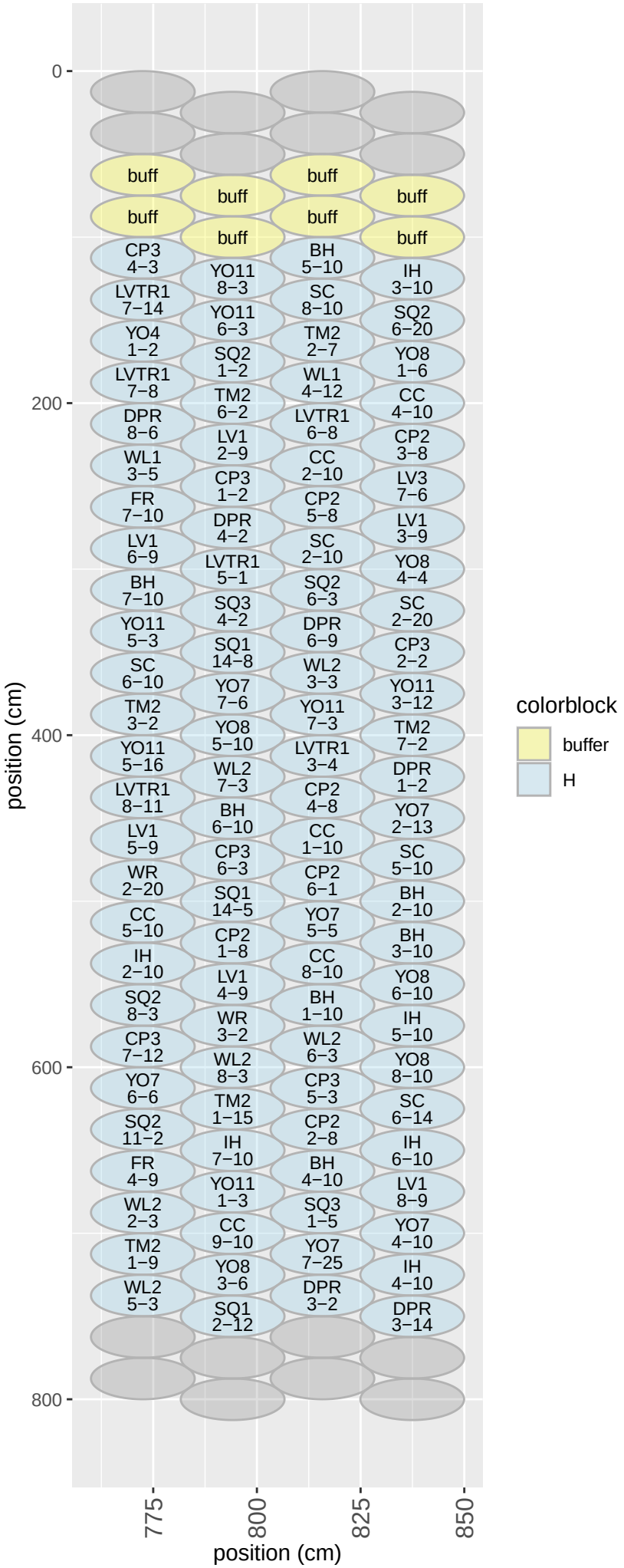
Bed d, sheet 1


buff
WL2 2−2
SQ2 1−1
CP2 4−7
CP2 5−7
CP3 4−15
IH 5−9
YO4 9−2
YO11 8−2
WR 1−1
LVTR1 8−10
SQ3 6−2
TM2 5−10
LV1 1−8
IH 4−9
YO8 1−5
CP3 2−1
WL2 3−2
YO11 7−14
FR 7−9
CP2 1−7
LVTR1 2−7
DPR 1−1
SQ1 2−13
LV1 8−8
CP3 5−2
YO7 7−5
SQ2 6−23
LVTR1 7−7
YO11 5−2
YO8 6−9
BH 5−9
CP3 4−2
SQ1 6−9
LVTR1 6−7
YO8 5−9
IH 7−9
IH 3−9
SC 6−9
YO8 8−14
YO7 7−24
YO7 4−5
YO4 2−10
LVTR1 7−18
SQ3 2−2
TM2 6−13
YO11 3−4
DPR 3−15
CC 9−9
YO8 3−5
LV3 5−5
SC 8−9
WL1 2−1
LV1 5−8
DPR 6−8
FR 6−12
TM2 7−18
CP3 6−2
CC 4−9
TM2 2−9
YO7 6−14
TM2 4−4
LV1 3−8
BH 2−9
SC 5−9
IH 2−9
BH 6−9
WL2 6−2
DPR 3−1
CP2 2−14
CC 1−9
WL2 7−2
LV3 1−2
WL1 7−15
LVTR1 4−8
CC 8−9
YO7 5−4
CC 3−9
IH 1−9
SQ2 13−3
WL1 7−11
SC 4−17
SC 2−9
WL2 8−2
YO8 8−9
CP3 3−2
LV1 2−8
YO7 6−5
LV1 6−8
CC 2−9
BH 7−9
YO11 6−2
CP2 2−7
SC 8−15
SC 4−9
SQ2 6−2
YO4 3−10
WL2 1−2
CC 5−9
YO7 1−5
TM2 7−1
DPR 8−5
BH 1−9
FR 4−8
FR 3−9
YO8 2−5
TM2 1−8
IH 6−9
DPR 5−13
LVTR1 4−4
SQ2 8−2
LV1 4−8
WL2 5−2
SQ1 14−9
CP2 3−7
WL1 10−1
LV3 7−13
CP3 1−1
CP2 7−1
DPR 4−1
0
200
400
600
800
position (cm)
580
600
620
640
660
position (cm)
colorblock
buffer
G

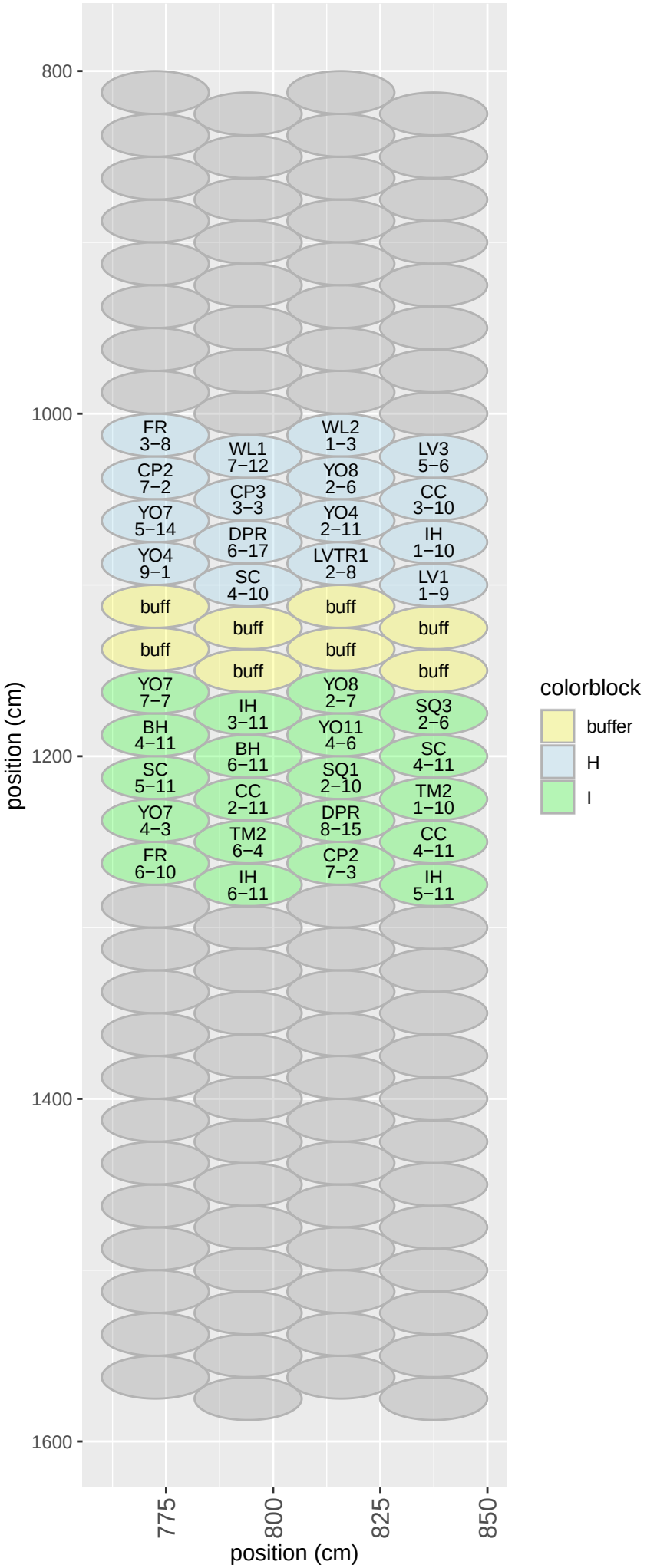
Bed d, sheet 2


800
1000
1200
1400
1600
position (cm)
580
600
620
640
660
position (cm)
YO11 1−2
YO11 7−2
BH 3−9
BH 4−9
buff
BH 5−8
WL2 8−1
CC 9−8
CC 3−8
YO11 5−18
WR 2−16
LVTR1 7−6
CP3 3−1
SC 6−8
LV3 5−4
LVTR1 4−2
LV1 8−7
SQ3 4−8
YO7 7−4
LVTR1 5−12
WL1 2−2
IH 6−8
YO8 6−8
BH 3−8
FR 7−8
CP2 2−15
SQ2 6−1
LVTR1 6−6
SC 8−8
BH 7−8
SQ3 1−12
YO8 1−4
DPR 8−16
SQ1 14−6
WL2 7−1
WL1 7−10
CP2 1−6
WL2 3−1
YO11 6−1
CP3 2−7
TM2 4−8
YO7 7−16
DPR 1−13
DPR 8−4
YO4 2−9
SQ1 2−6
CP2 4−6
YO11 3−2
SC 2−18
WL1 7−14
SC 5−14
IH 5−8
LVTR1 8−20
WL2 6−1
SQ2 13−6
TM2 7−19
FR 2−11
YO8 3−4
YO8 4−12
SQ2 6−25
SQ2 8−1
YO7 5−3
IH 1−8
CP3 1−13
BH 4−8
LV1 6−7
SC 4−8
YO7 6−4
FR 5−9
TM2 2−10
DPR 6−7
CP3 5−14
WL2 2−1
CP3 5−1
YO7 3−9
CC 2−8
LV1 1−7
BH 6−8
SC 5−8
BH 1−8
YO11 7−1
YO11 1−1
DPR 4−13
LV3 7−8
LVTR1 7−15
DPR 3−13
CP2 5−6
CP2 3−6
CP3 4−1
LV1 2−7
WL2 5−1
colorblock
buffer
F
G

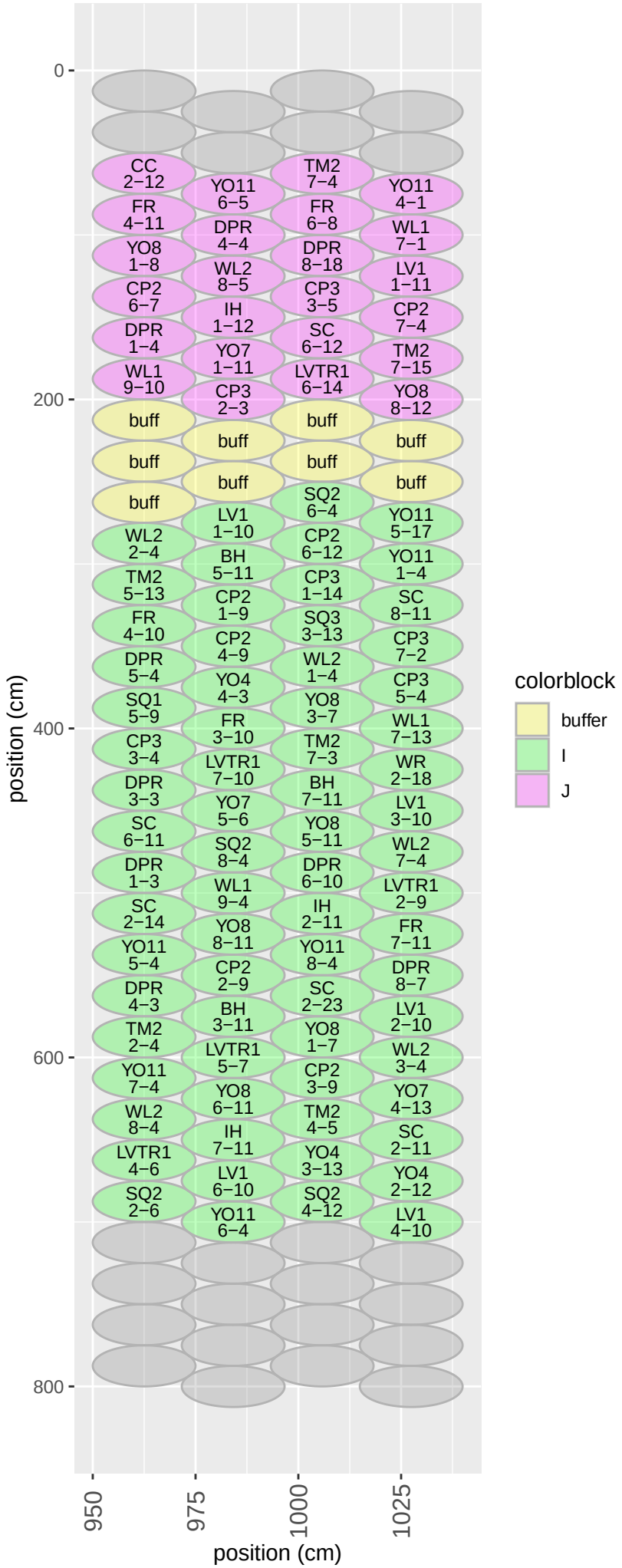
Bed e, sheet 1


0
200
400
600
800
position (cm)
775
800
825
850
position (cm)
buff
buff
buff
buff
buff
buff
buff
buff
CP3 4−3
LVTR1 7−14
YO4 1−2
LVTR1 7−8
DPR 8−6
WL1 3−5
FR 7−10
LV1 6−9
BH 7−10
YO11 5−3
SC 6−10
TM2 3−2
YO11 5−16
LVTR1 8−11
LV1 5−9
WR 2−20
CC 5−10
IH 2−10
SQ2 8−3
CP3 7−12
YO7 6−6
SQ2 11−2
FR 4−9
WL2 2−3
TM2 1−9
WL2 5−3
YO11 8−3
YO11 6−3
SQ2 1−2
TM2 6−2
LV1 2−9
CP3 1−2
DPR 4−2
LVTR1 5−1
SQ3 4−2
SQ1 14−8
YO7 7−6
YO8 5−10
WL2 7−3
BH 6−10
CP3 6−3
SQ1 14−5
CP2 1−8
LV1 4−9
WR 3−2
WL2 8−3
TM2 1−15
IH 7−10
YO11 1−3
CC 9−10
YO8 3−6
SQ1 2−12
BH 5−10
SC 8−10
TM2 2−7
WL1 4−12
LVTR1 6−8
CC 2−10
CP2 5−8
SC 2−10
SQ2 6−3
DPR 6−9
WL2 3−3
YO11 7−3
LVTR1 3−4
CP2 4−8
CC 1−10
CP2 6−1
YO7 5−5
CC 8−10
BH 1−10
WL2 6−3
CP3 5−3
CP2 2−8
BH 4−10
SQ3 1−5
YO7 7−25
DPR 3−2
IH 3−10
SQ2 6−20
YO8 1−6
CC 4−10
CP2 3−8
LV3 7−6
LV1 3−9
YO8 4−4
SC 2−20
CP3 2−2
YO11 3−12
TM2 7−2
DPR 1−2
YO7 2−13
SC 5−10
BH 2−10
BH 3−10
YO8 6−10
IH 5−10
YO8 8−10
SC 6−14
IH 6−10
LV1 8−9
YO7 4−10
IH 4−10
DPR 3−14
colorblock
buffer
H

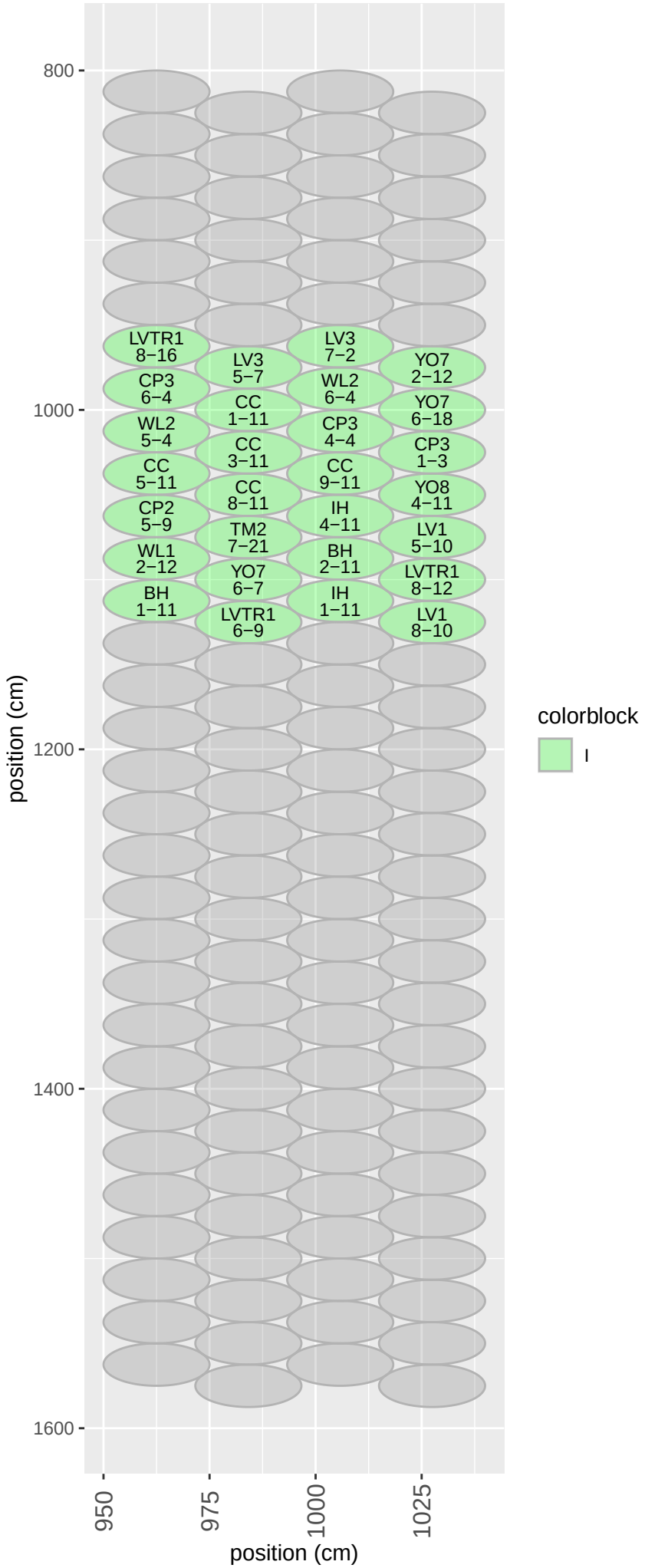
Bed e, sheet 2


800
1000
1200
1400
1600
position (cm)
775
800
825
850
position (cm)
FR 3−8
CP2 7−2
YO7 5−14
YO4 9−1
buff
buff
YO7 7−7
BH 4−11
SC 5−11
YO7 4−3
FR 6−10
WL1 7−12
CP3 3−3
DPR 6−17
SC 4−10
buff
buff
IH 3−11
BH 6−11
CC 2−11
TM2 6−4
IH 6−11
WL2 1−3
YO8 2−6
YO4 2−11
LVTR1 2−8
buff
buff
YO8 2−7
YO11 4−6
SQ1 2−10
DPR 8−15
CP2 7−3
LV3 5−6
CC 3−10
IH 1−10
LV1 1−9
buff
buff
SQ3 2−6
SC 4−11
TM2 1−10
CC 4−11
IH 5−11
colorblock
buffer
H
I

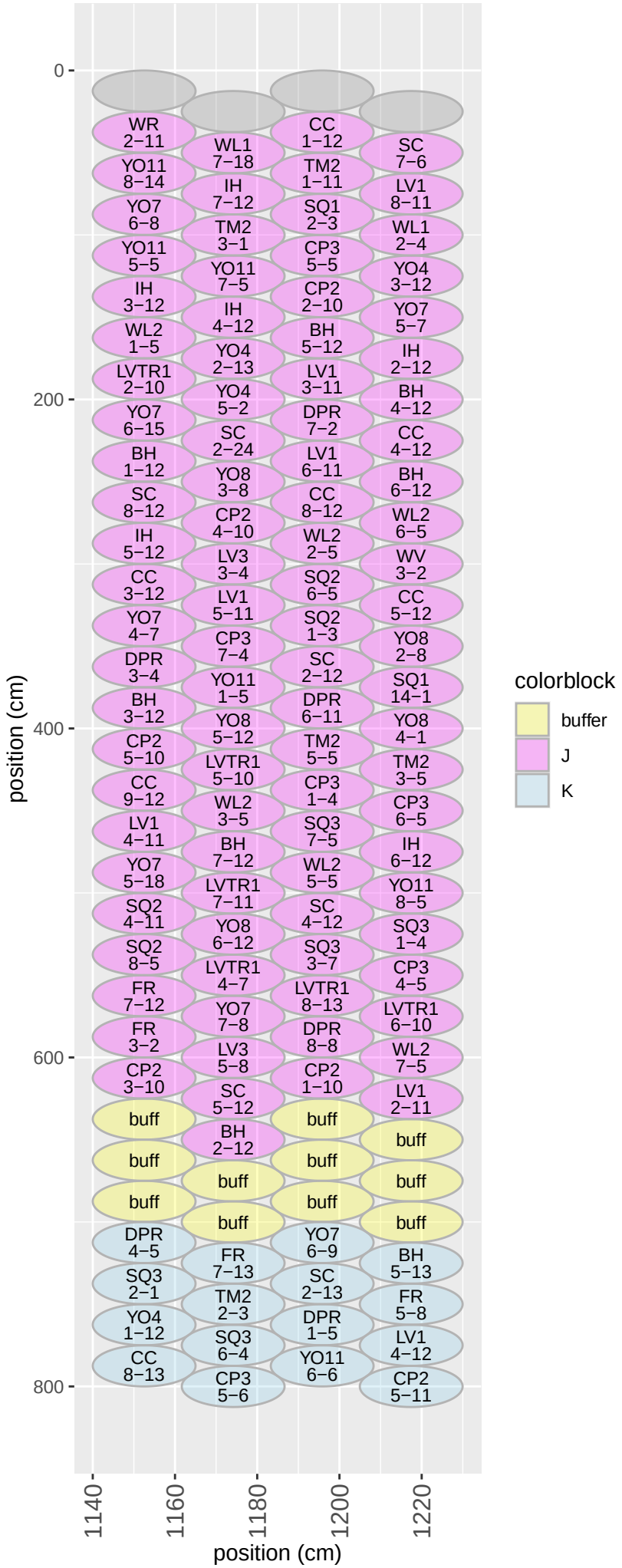
Bed f, sheet 1


0
200
400
600
800
position (cm)
950
975
1000
1025
position (cm)
CC 2−12
FR 4−11
YO8 1−8
CP2 6−7
DPR 1−4
WL1 9−10
buff
buff
buff
buff
WL2 2−4
TM2 5−13
FR 4−10
DPR 5−4
SQ1 5−9
CP3 3−4
DPR 3−3
SC 6−11
DPR 1−3
SC 2−14
YO11 5−4
DPR 4−3
TM2 2−4
YO11 7−4
WL2 8−4
LVTR1 4−6
SQ2 2−6
YO11 6−5
DPR 4−4
WL2 8−5
IH 1−12
YO7 1−11
CP3 2−3
buff
buff
buff
LV1 1−10
BH 5−11
CP2 1−9
CP2 4−9
YO4 4−3
FR 3−10
LVTR1 7−10
YO7 5−6
SQ2 8−4
WL1 9−4
YO8 8−11
CP2 2−9
BH 3−11
LVTR1 5−7
YO8 6−11
IH 7−11
LV1 6−10
YO11 6−4
TM2 7−4
FR 6−8
DPR 8−18
CP3 3−5
SC 6−12
LVTR1 6−14
buff
buff
buff
SQ2 6−4
CP2 6−12
CP3 1−14
SQ3 3−13
WL2 1−4
YO8 3−7
TM2 7−3
BH 7−11
YO8 5−11
DPR 6−10
IH 2−11
YO11 8−4
SC 2−23
YO8 1−7
CP2 3−9
TM2 4−5
YO4 3−13
SQ2 4−12
YO11 4−1
WL1 7−1
LV1 1−11
CP2 7−4
TM2 7−15
YO8 8−12
buff
buff
buff
YO11 5−17
YO11 1−4
SC 8−11
CP3 7−2
CP3 5−4
WL1 7−13
WR 2−18
LV1 3−10
WL2 7−4
LVTR1 2−9
FR 7−11
DPR 8−7
LV1 2−10
WL2 3−4
YO7 4−13
SC 2−11
YO4 2−12
LV1 4−10
colorblock
buffer
I
J

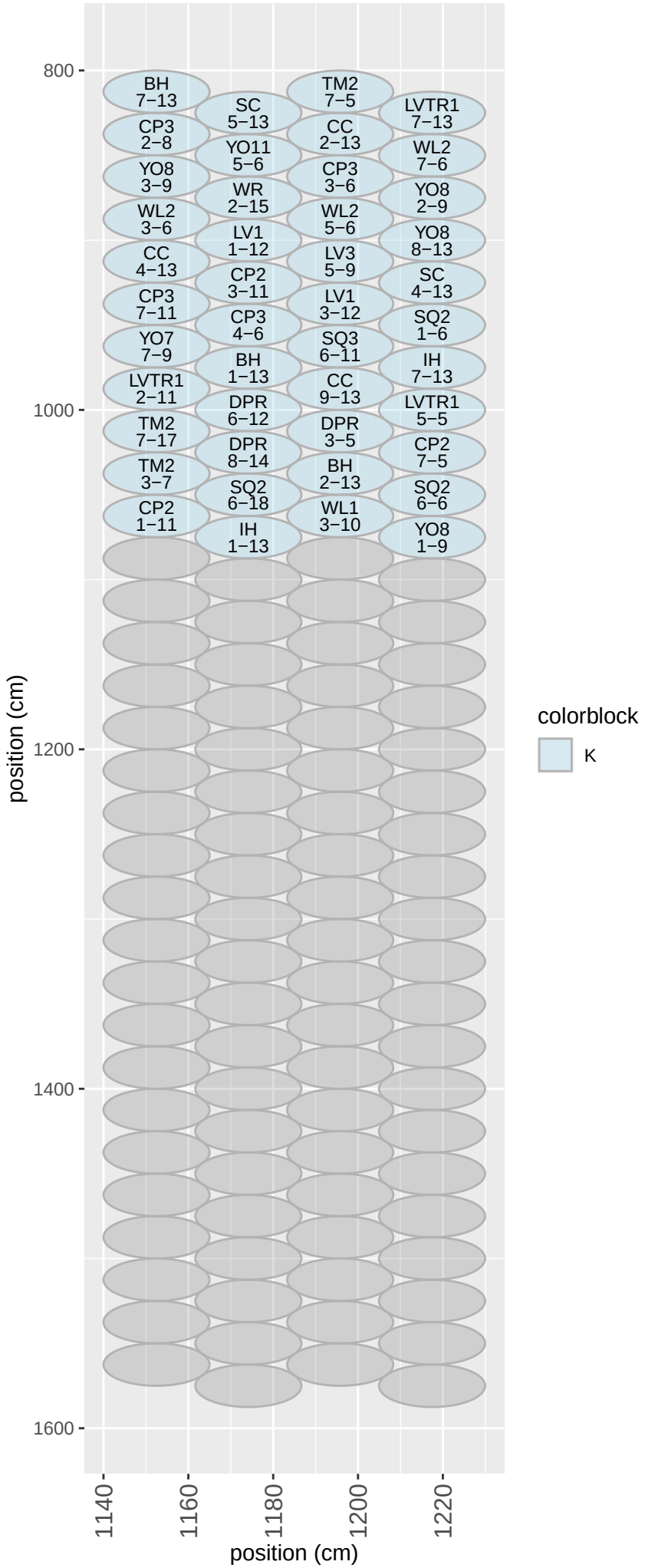
Bed f, sheet 2


800
1000
1200
1400
1600
position (cm)
950
975
1000
1025
position (cm)
LVTR1 8−16
CP3 6−4
WL2 5−4
CC 5−11
CP2 5−9
WL1 2−12
BH 1−11
LV3 5−7
CC 1−11
CC 3−11
CC 8−11
TM2 7−21
YO7 6−7
LVTR1 6−9
LV3 7−2
WL2 6−4
CP3 4−4
CC 9−11
IH 4−11
BH 2−11
IH 1−11
YO7 2−12
YO7 6−18
CP3 1−3
YO8 4−11
LV1 5−10
LVTR1 8−12
LV1 8−10
colorblock
I

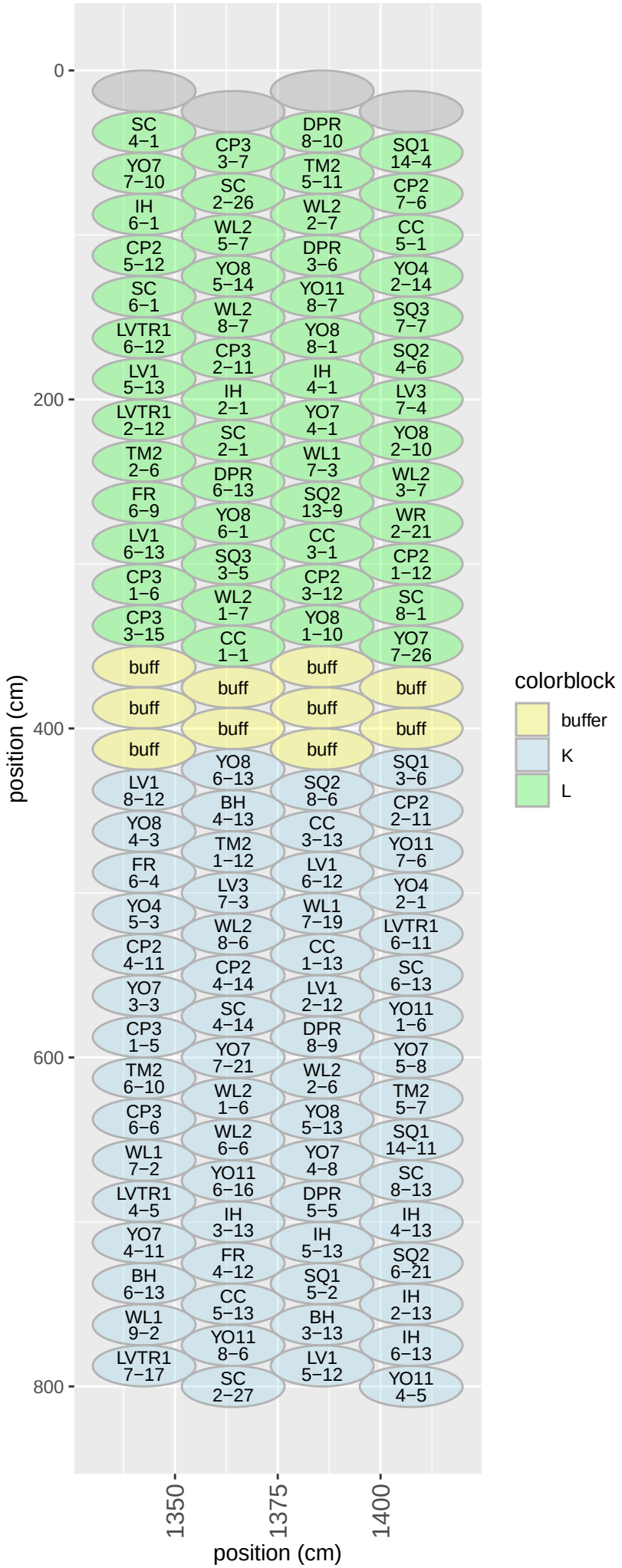
Bed g, sheet 1


0
200
400
600
800
position (cm)
1140
1160
1180
1200
1220
position (cm)
WR 2−11
YO11 8−14
YO7 6−8
YO11 5−5
IH 3−12
WL2 1−5
LVTR1 2−10
YO7 6−15
BH 1−12
SC 8−12
IH 5−12
CC 3−12
YO7 4−7
DPR 3−4
BH 3−12
CP2 5−10
CC 9−12
LV1 4−11
YO7 5−18
SQ2 4−11
SQ2 8−5
FR 7−12
FR 3−2
CP2 3−10
buff
buff
buff
DPR 4−5
SQ3 2−1
YO4 1−12
CC 8−13
WL1 7−18
IH 7−12
TM2 3−1
YO11 7−5
IH 4−12
YO4 2−13
YO4 5−2
SC 2−24
YO8 3−8
CP2 4−10
LV3 3−4
LV1 5−11
CP3 7−4
YO11 1−5
YO8 5−12
LVTR1 5−10
WL2 3−5
BH 7−12
LVTR1 7−11
YO8 6−12
LVTR1 4−7
YO7 7−8
LV3 5−8
SC 5−12
BH 2−12
buff
buff
FR 7−13
TM2 2−3
SQ3 6−4
CP3 5−6
CC 1−12
TM2 1−11
SQ1 2−3
CP3 5−5
CP2 2−10
BH 5−12
LV1 3−11
DPR 7−2
LV1 6−11
CC 8−12
WL2 2−5
SQ2 6−5
SQ2 1−3
SC 2−12
DPR 6−11
TM2 5−5
CP3 1−4
SQ3 7−5
WL2 5−5
SC 4−12
SQ3 3−7
LVTR1 8−13
DPR 8−8
CP2 1−10
buff
buff
buff
buff
YO7 6−9
SC 2−13
DPR 1−5
YO11 6−6
SC 7−6
LV1 8−11
WL1 2−4
YO4 3−12
YO7 5−7
IH 2−12
BH 4−12
CC 4−12
BH 6−12
WL2 6−5
WV 3−2
CC 5−12
YO8 2−8
SQ1 14−1
YO8 4−1
TM2 3−5
CP3 6−5
IH 6−12
YO11 8−5
SQ3 1−4
CP3 4−5
LVTR1 6−10
WL2 7−5
LV1 2−11
buff
buff
buff
buff
BH 5−13
FR 5−8
LV1 4−12
CP2 5−11
colorblock
buffer
J
K

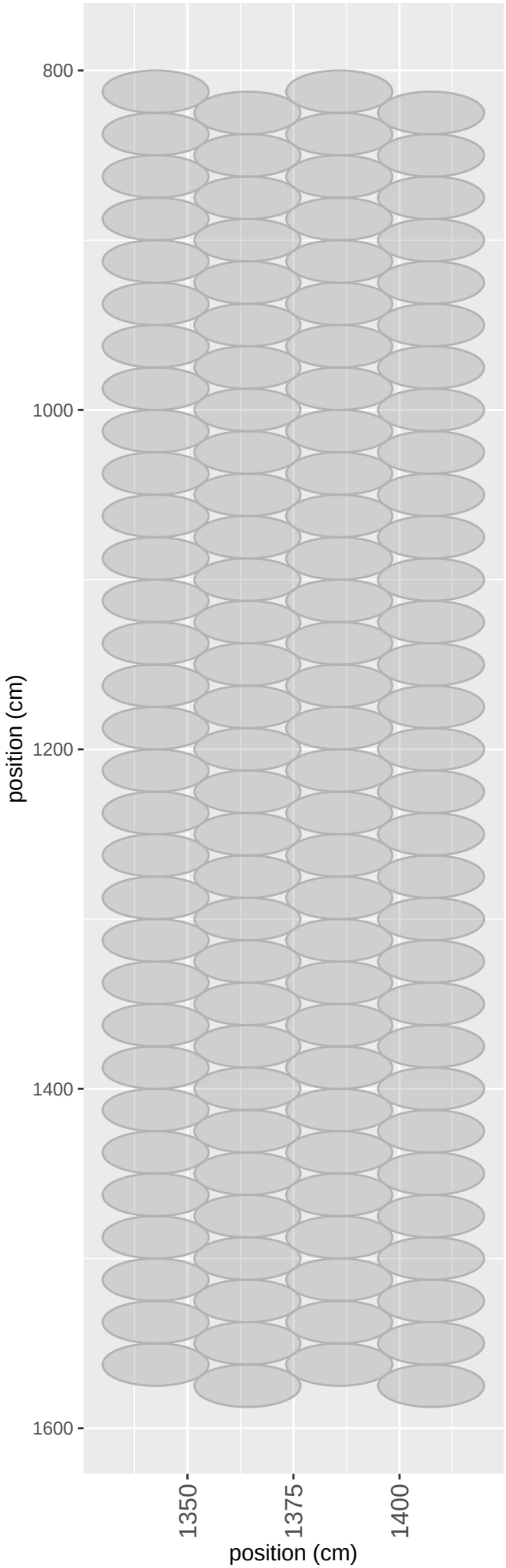
Bed g, sheet 2


BH 7−13
CP3 2−8
YO8 3−9
WL2 3−6
CC 4−13
CP3 7−11
YO7 7−9
LVTR1 2−11
TM2 7−17
TM2 3−7
CP2 1−11
SC 5−13
YO11 5−6
WR 2−15
LV1 1−12
CP2 3−11
CP3 4−6
BH 1−13
DPR 6−12
DPR 8−14
SQ2 6−18
IH 1−13
TM2 7−5
CC 2−13
CP3 3−6
WL2 5−6
LV3 5−9
LV1 3−12
SQ3 6−11
CC 9−13
DPR 3−5
BH 2−13
WL1 3−10
LVTR1 7−13
WL2 7−6
YO8 2−9
YO8 8−13
SC 4−13
SQ2 1−6
IH 7−13
LVTR1 5−5
CP2 7−5
SQ2 6−6
YO8 1−9
800
1000
1200
1400
1600
position (cm)
1140
1160
1180
1200
1220
position (cm)
colorblock
K

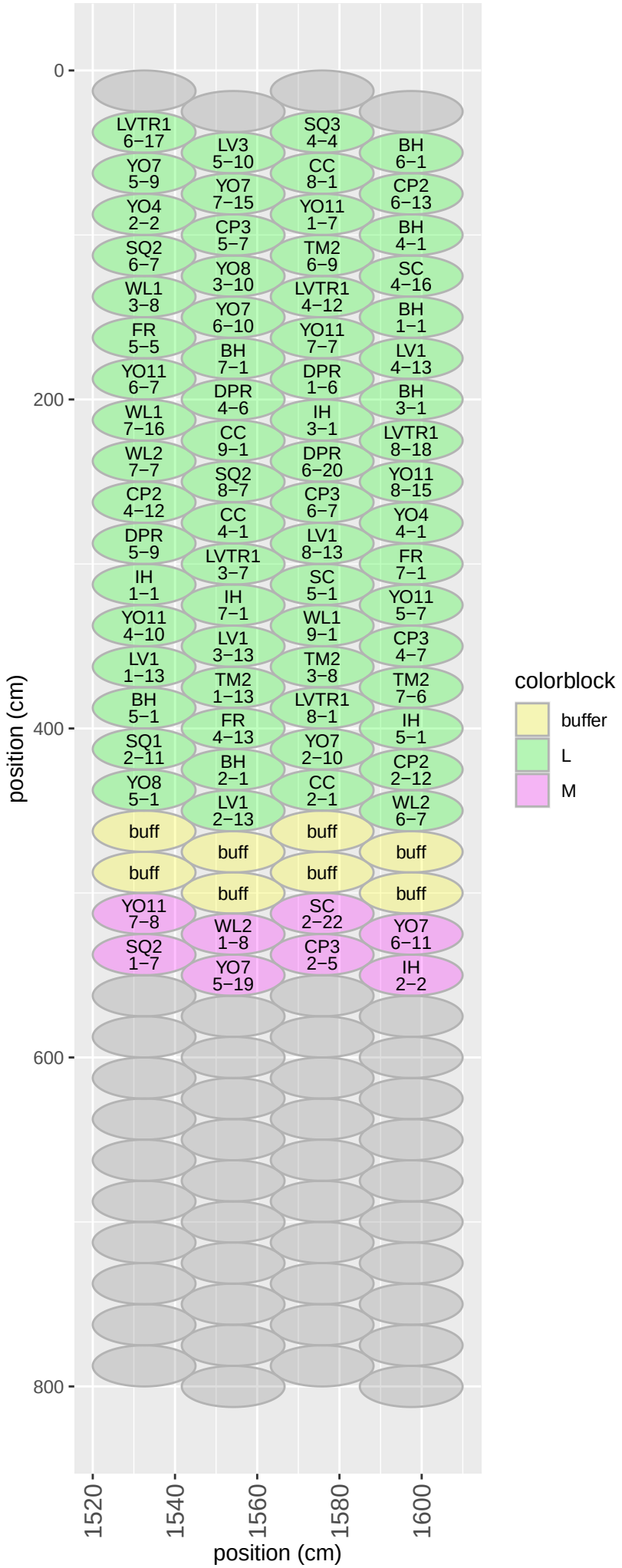
Bed h, sheet 1


position (cm)
0
200
400
600
800
1350
1375
1400
position (cm)
SC 4−1
YO7 7−10
IH 6−1
CP2 5−12
SC 6−1
LVTR1 6−12
LV1 5−13
LVTR1 2−12
TM2 2−6
FR 6−9
LV1 6−13
CP3 1−6
CP3 3−15
buff
buff
buff
LV1 8−12
YO8 4−3
FR 6−4
YO4 5−3
CP2 4−11
YO7 3−3
CP3 1−5
TM2 6−10
CP3 6−6
WL1 7−2
LVTR1 4−5
YO7 4−11
BH 6−13
WL1 9−2
LVTR1 7−17
CP3 3−7
SC 2−26
WL2 5−7
YO8 5−14
WL2 8−7
CP3 2−11
IH 2−1
SC 2−1
DPR 6−13
YO8 6−1
SQ3 3−5
WL2 1−7
CC 1−1
buff
buff
buff
YO8 6−13
BH 4−13
TM2 1−12
LV3 7−3
WL2 8−6
CP2 4−14
SC 4−14
YO7 7−21
WL2 1−6
WL2 6−6
YO11 6−16
IH 3−13
FR 4−12
CC 5−13
YO11 8−6
SC 2−27
DPR 8−10
TM2 5−11
WL2 2−7
DPR 3−6
YO11 8−7
YO8 8−1
IH 4−1
YO7 4−1
WL1 7−3
SQ2 13−9
CC 3−1
CP2 3−12
YO8 1−10
buff
buff
buff
SQ2 8−6
CC 3−13
LV1 6−12
WL1 7−19
CC 1−13
LV1 2−12
DPR 8−9
WL2 2−6
YO8 5−13
YO7 4−8
DPR 5−5
IH 5−13
SQ1 5−2
BH 3−13
LV1 5−12
SQ1 14−4
CP2 7−6
CC 5−1
YO4 2−14
SQ3 7−7
SQ2 4−6
LV3 7−4
YO8 2−10
WL2 3−7
WR 2−21
CP2 1−12
SC 8−1
YO7 7−26
buff
buff
buff
SQ1 3−6
CP2 2−11
YO11 7−6
YO4 2−1
LVTR1 6−11
SC 6−13
YO11 1−6
YO7 5−8
TM2 5−7
SQ1 14−11
SC 8−13
IH 4−13
SQ2 6−21
IH 2−13
IH 6−13
YO11 4−5
colorblock
buffer
K
L

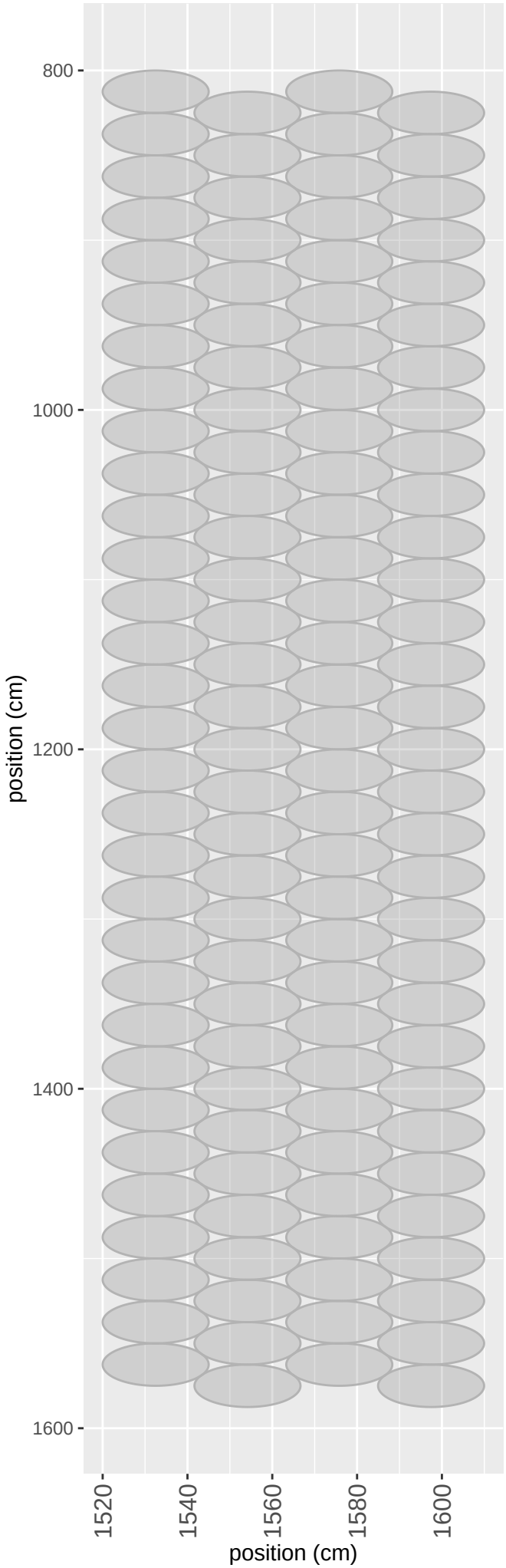
Bed h, sheet 2


800
1000
1200
1400
1600
position (cm)
1350
1375
1400
position (cm)

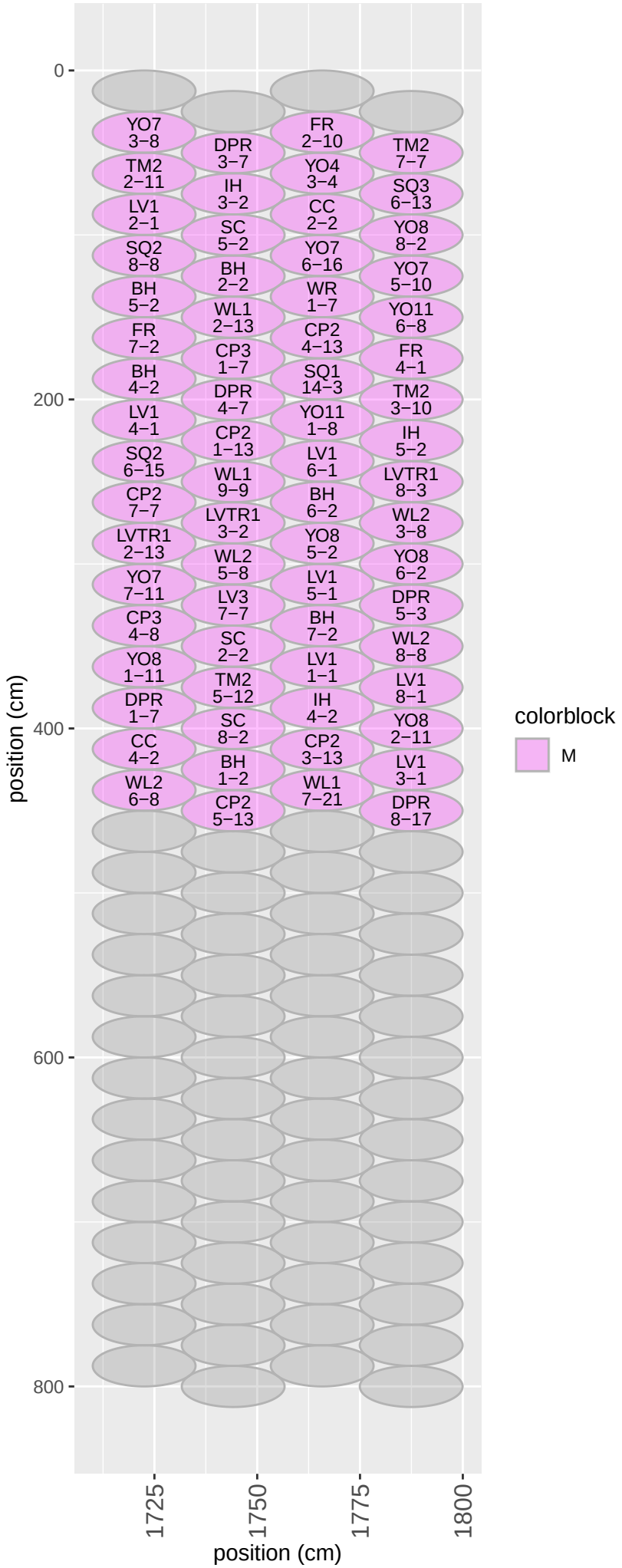
Bed i, sheet 1


0
200
400
600
800
position (cm)
LVTR1 6−17
YO7 5−9
YO4 2−2
SQ2 6−7
WL1 3−8
FR 5−5
YO11 6−7
WL1 7−16
WL2 7−7
CP2 4−12
DPR 5−9
IH 1−1
YO11 4−10
LV1 1−13
BH 5−1
SQ1 2−11
YO8 5−1
buff
buff
YO11 7−8
SQ2 1−7
LV3 5−10
YO7 7−15
CP3 5−7
YO8 3−10
YO7 6−10
BH 7−1
DPR 4−6
CC 9−1
SQ2 8−7
CC 4−1
LVTR1 3−7
IH 7−1
LV1 3−13
TM2 1−13
FR 4−13
BH 2−1
LV1 2−13
buff
buff
buff
WL2 1−8
YO7 5−19
SQ3 4−4
CC 8−1
YO11 1−7
TM2 6−9
LVTR1 4−12
YO11 7−7
DPR 1−6
IH 3−1
DPR 6−20
CP3 6−7
LV1 8−13
SC 5−1
WL1 9−1
TM2 3−8
LVTR1 8−1
YO7 2−10
CC 2−1
buff
buff
buff
SC 2−22
CP3 2−5
BH 6−1
CP2 6−13
BH 4−1
SC 4−16
BH 1−1
LV1 4−13
BH 3−1
LVTR1 8−18
YO11 8−15
YO4 4−1
FR 7−1
YO11 5−7
CP3 4−7
TM2 7−6
IH 5−1
CP2 2−12
WL2 6−7
buff
buff
buff
YO7 6−11
IH 2−2
1520
1540
1560
1580
1600
position (cm)
colorblock
buffer
L
M

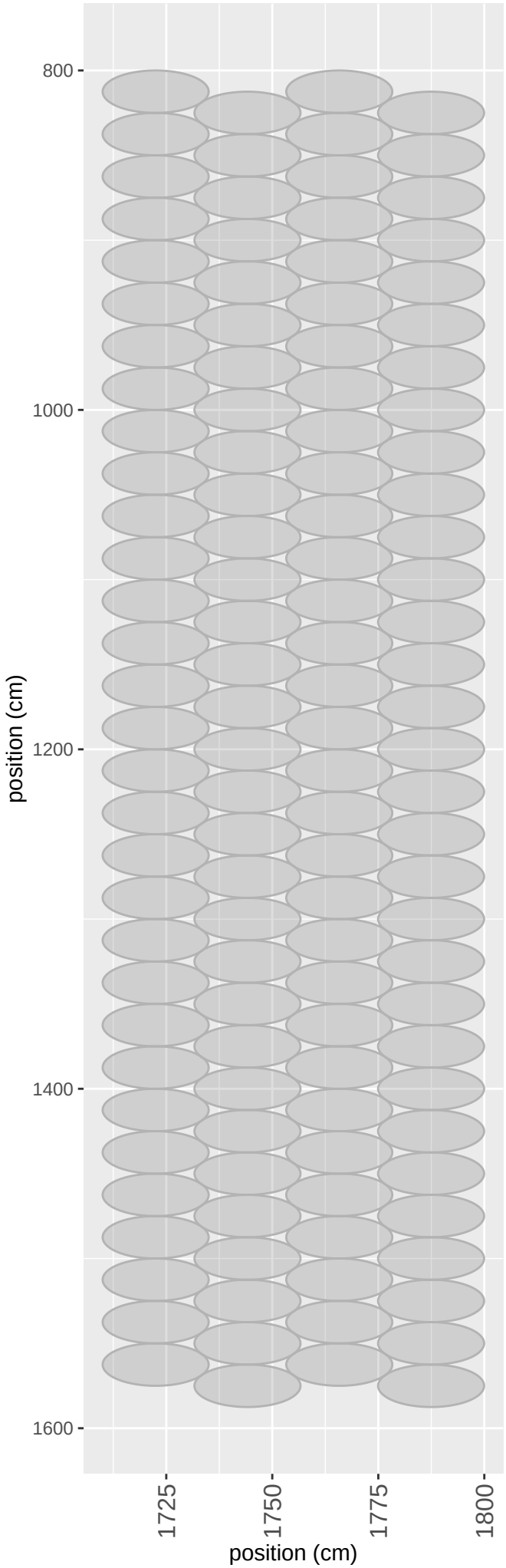
Bed i, sheet 2


800
1000
1200
1400
1600
position (cm)
1520
1540
1560
1580
1600
position (cm)

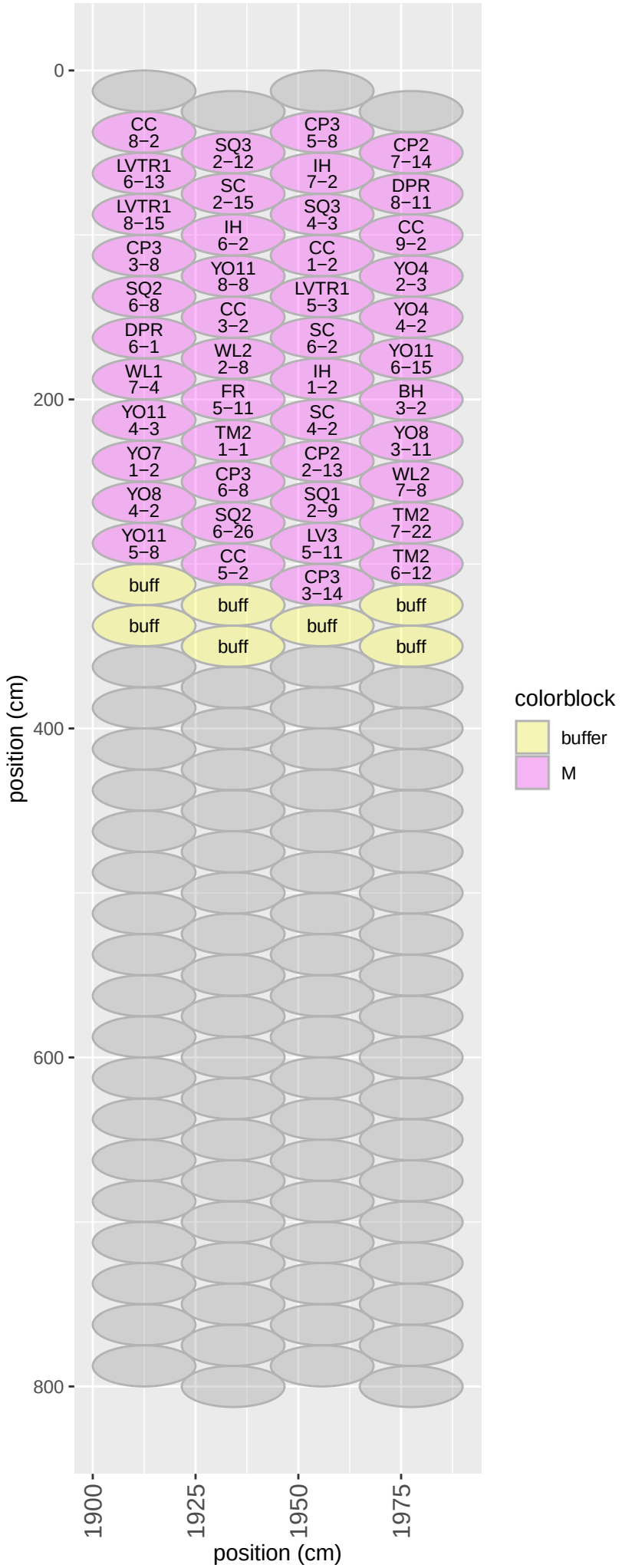
Bed j, sheet 1


0
200
400
600
800
position (cm)
YO7 3−8
TM2 2−11
LV1 2−1
SQ2 8−8
BH 5−2
FR 7−2
BH 4−2
LV1 4−1
SQ2 6−15
CP2 7−7
LVTR1 2−13
YO7 7−11
CP3 4−8
YO8 1−11
DPR 1−7
CC 4−2
WL2 6−8
DPR 3−7
IH 3−2
SC 5−2
BH 2−2
WL1 2−13
CP3 1−7
DPR 4−7
CP2 1−13
WL1 9−9
LVTR1 3−2
WL2 5−8
LV3 7−7
SC 2−2
TM2 5−12
SC 8−2
BH 1−2
CP2 5−13
FR 2−10
YO4 3−4
CC 2−2
YO7 6−16
WR 1−7
CP2 4−13
SQ1 14−3
YO11 1−8
LV1 6−1
BH 6−2
YO8 5−2
LV1 5−1
BH 7−2
LV1 1−1
IH 4−2
CP2 3−13
WL1 7−21
TM2 7−7
SQ3 6−13
YO8 8−2
YO7 5−10
YO11 6−8
FR 4−1
TM2 3−10
IH 5−2
LVTR1 8−3
WL2 3−8
YO8 6−2
DPR 5−3
WL2 8−8
LV1 8−1
YO8 2−11
LV1 3−1
DPR 8−17
1725
1750
1775
1800
position (cm)
colorblock
M

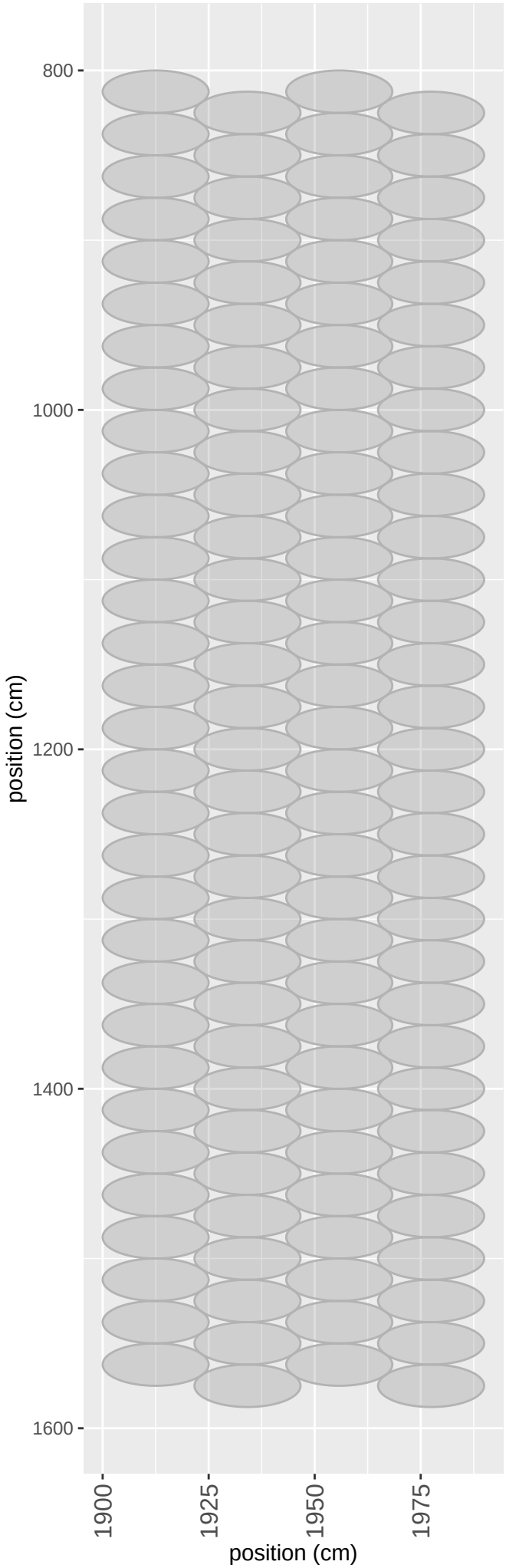
Bed j, sheet 2


800
1000
1200
1400
1600
position (cm)
1725
1750
1775
1800
position (cm)

Bed k, sheet 1


0
200
400
600
800
position (cm)
1900
1925
1950
1975
position (cm)
CC 8−2
LVTR1 6−13
LVTR1 8−15
CP3 3−8
SQ2 6−8
DPR 6−1
WL1 7−4
YO11 4−3
YO7 1−2
YO8 4−2
YO11 5−8
buff
buff
SQ3 2−12
SC 2−15
IH 6−2
YO11 8−8
CC 3−2
WL2 2−8
FR 5−11
TM2 1−1
CP3 6−8
SQ2 6−26
CC 5−2
buff
buff
CP3 5−8
IH 7−2
SQ3 4−3
CC 1−2
LVTR1 5−3
SC 6−2
IH 1−2
SC 4−2
CP2 2−13
SQ1 2−9
LV3 5−11
CP3 3−14
buff
buff
CP2 7−14
DPR 8−11
CC 9−2
YO4 2−3
YO4 4−2
YO11 6−15
BH 3−2
YO8 3−11
WL2 7−8
TM2 7−22
TM2 6−12
buff
buff
colorblock
buffer
M

Bed k, sheet 2


800
1000
1200
1400
1600
position (cm)
1900
1925
1950
1975
position (cm)