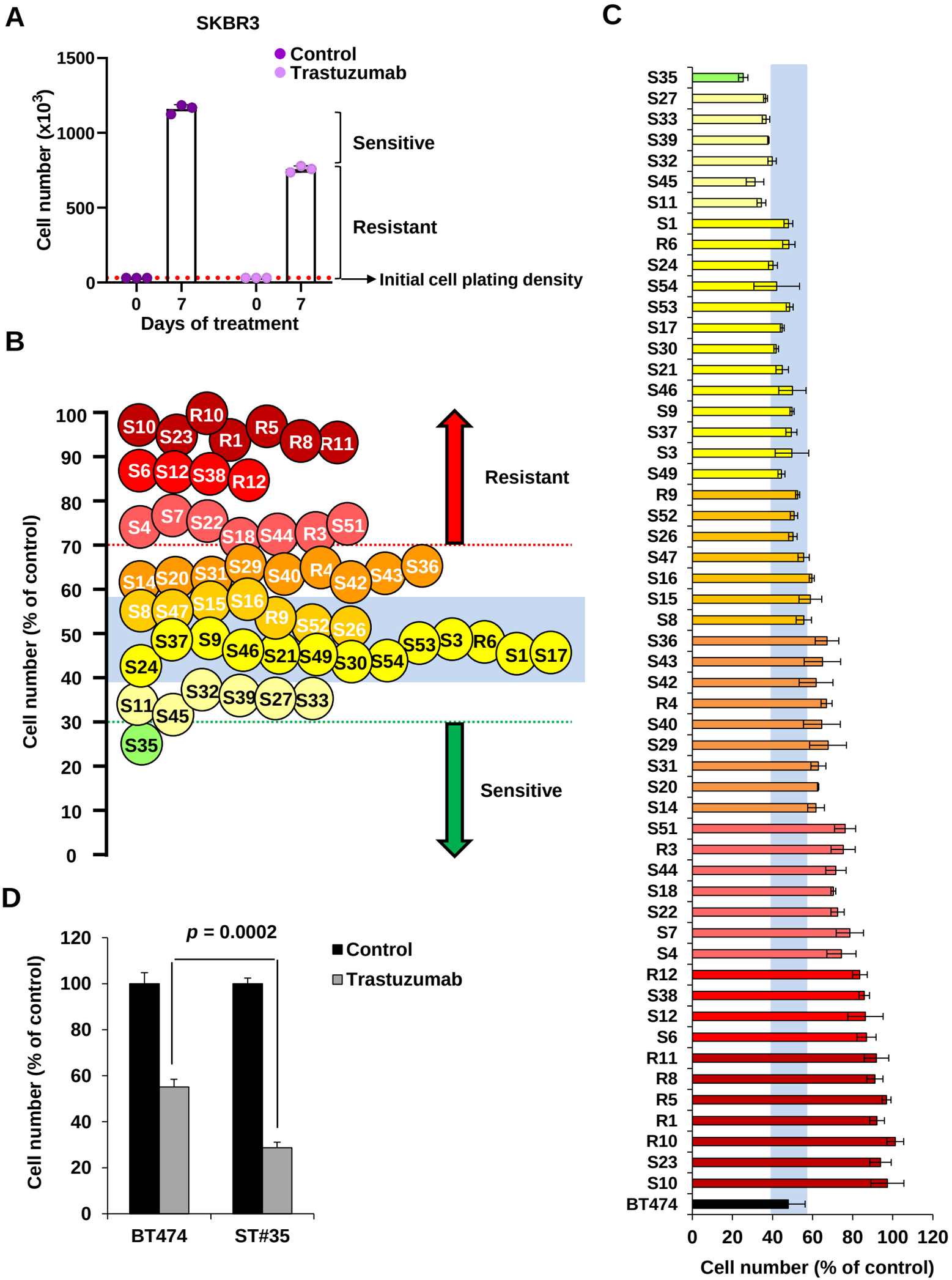
A
SKBR3
Control
Trastuzumab
Cell number (x10^3)
1500
1000
500
0
Sensitive
Resistant
Initial cell plating density
0
7
0
7
Days of treatment
B
Cell number (% of control)
100
90
80
70
60
50
40
30
20
10
0
S10 S23 R10 R1 R5 R8 R11
S6 S12 S38 R12
S4 S7 S22 S18 S44 R3 S51
S14 S20 S31 S29 S40 R4 S42 S43 S36
S8 S47 S15 S16 R9 S52 S26
S37 S9 S46 S21 S49 S30 S54 S53 S3 R6 S1 S17
S24
S11 S45 S32 S39 S27 S33
S35
Resistant
Sensitive
C
S35
S27
S33
S39
S32
S45
S11
S1
R6
S24
S54
S53
S17
S30
S21
S46
S9
S37
S3
S49
R9
S52
S26
S47
S16
S15
S8
S36
S43
S42
R4
S40
S29
S31
S20
S14
S51
R3
S44
S18
S22
S7
S4
R12
S38
S12
S6
R11
R8
R5
R1
R10
S23
S10
BT474
0 20 40 60 80 100 120
Cell number (% of control)
D
p = 0.0002
Control
Trastuzumab
Cell number (% of control)
120
100
80
60
40
20
0
BT474
ST#35

Figure S1