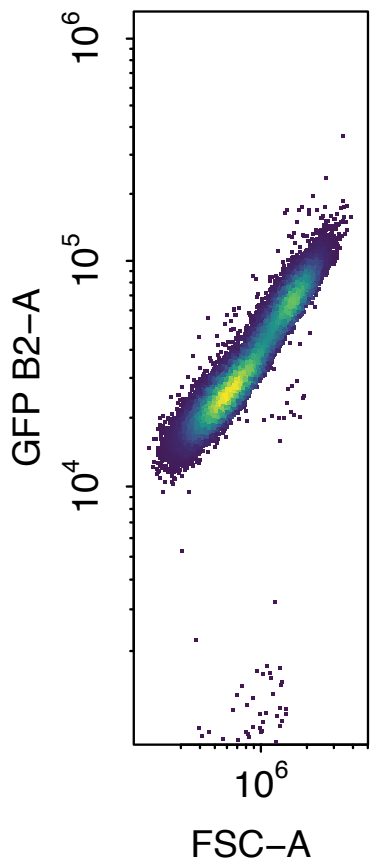# Wildtype population 1

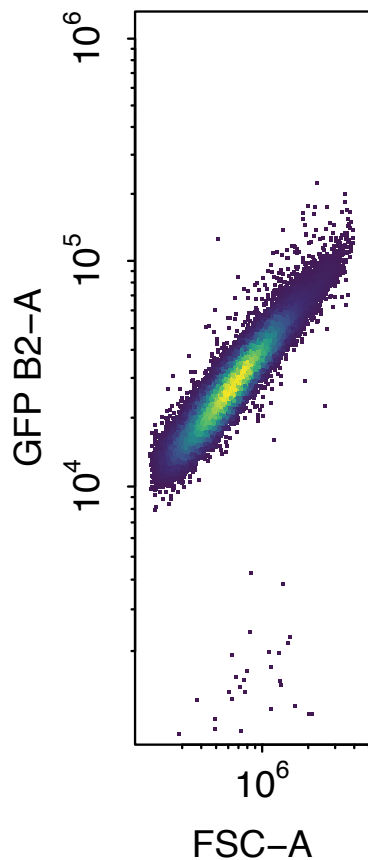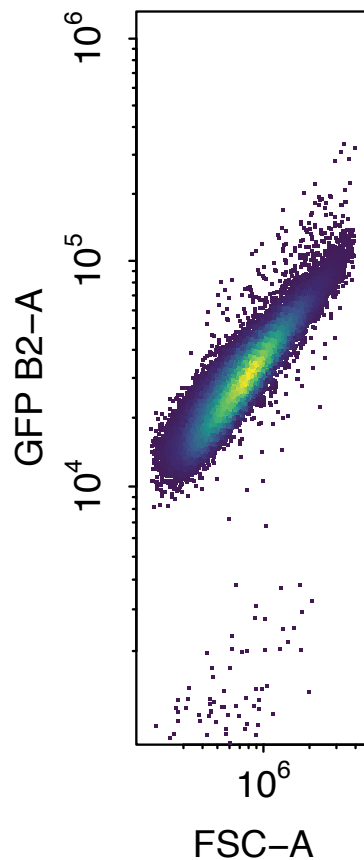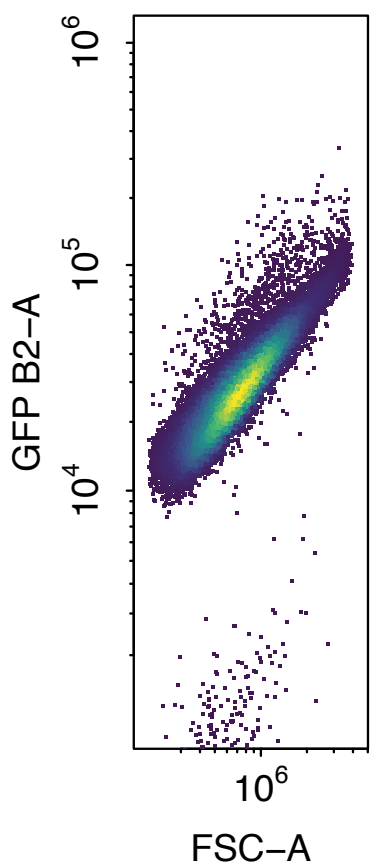# Wildtype population 1
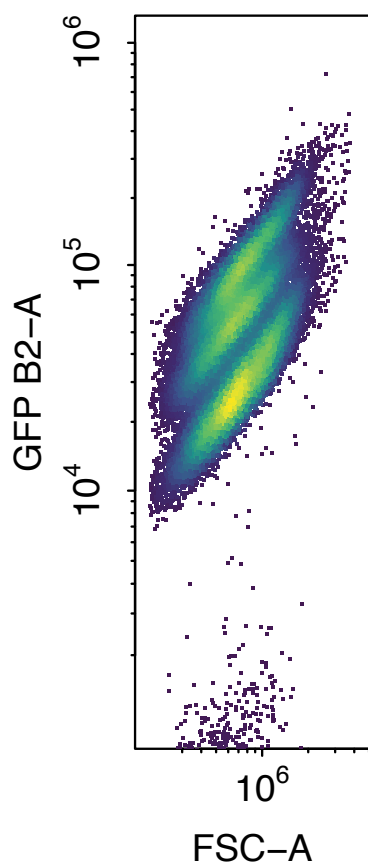
Wildtype population 1

Wildtype population 2
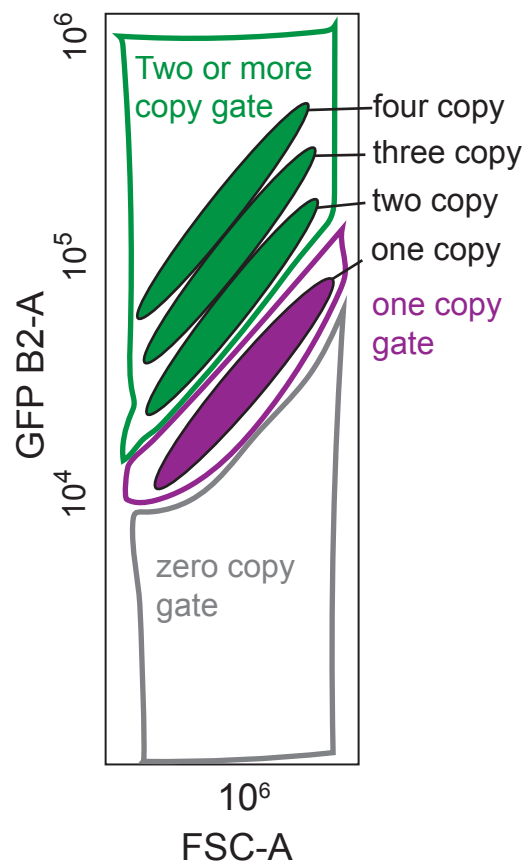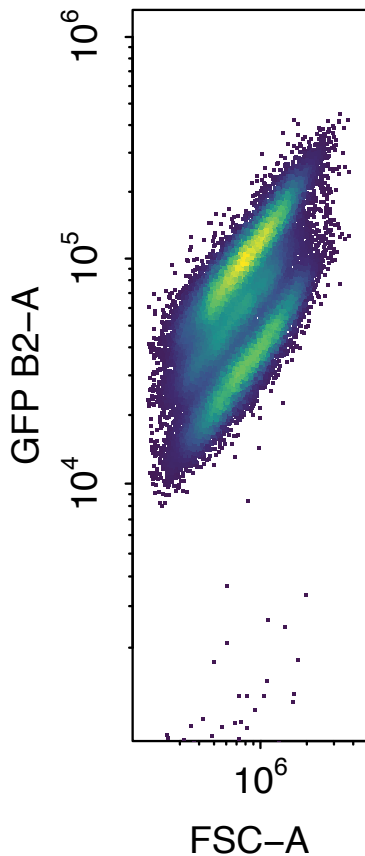

Generation 0

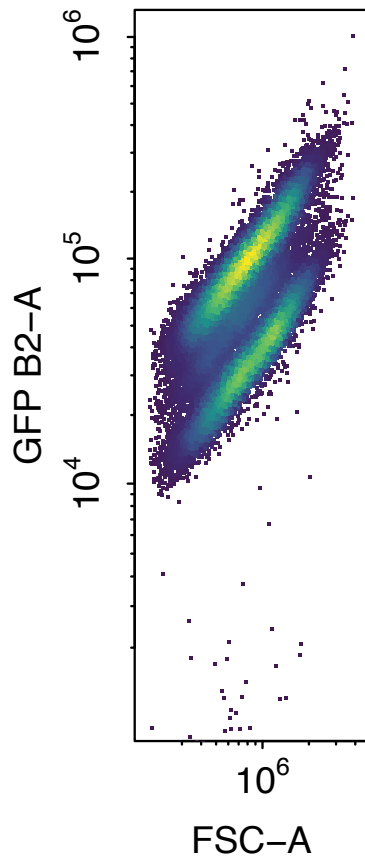Generation 8

Generation 21

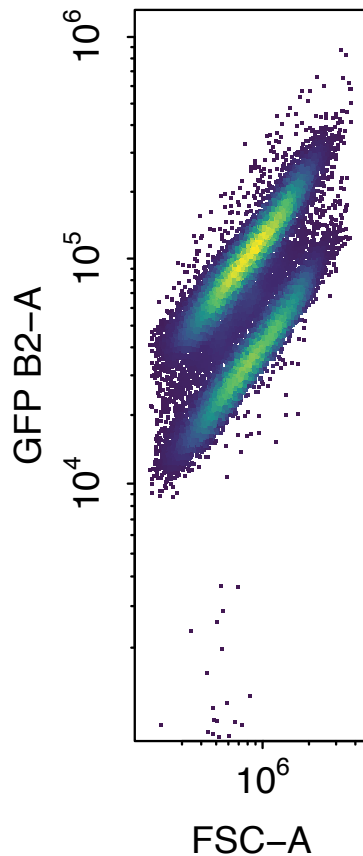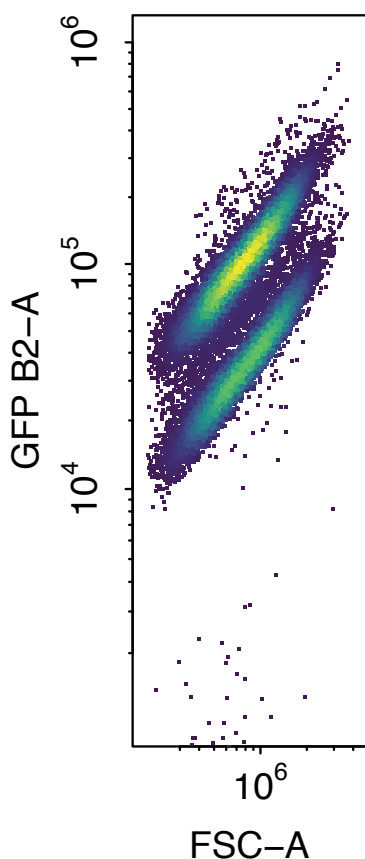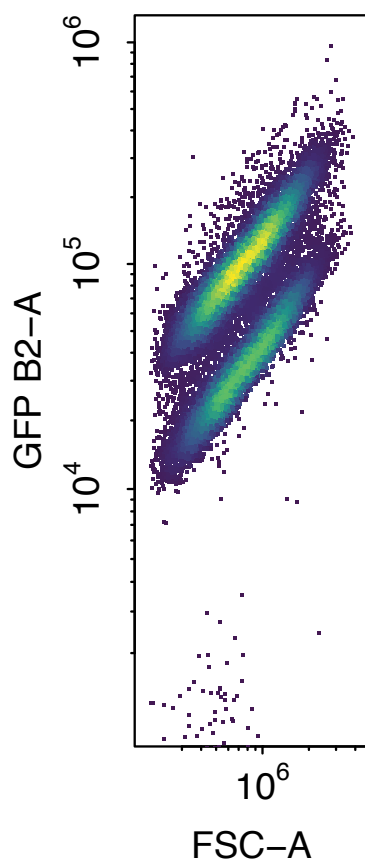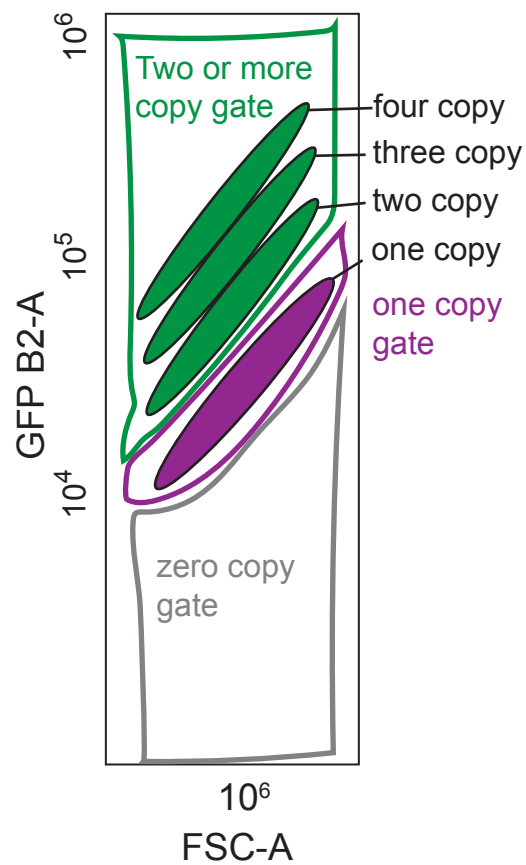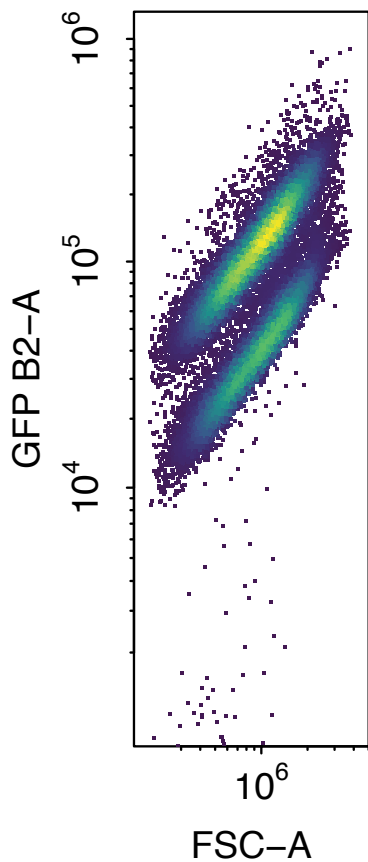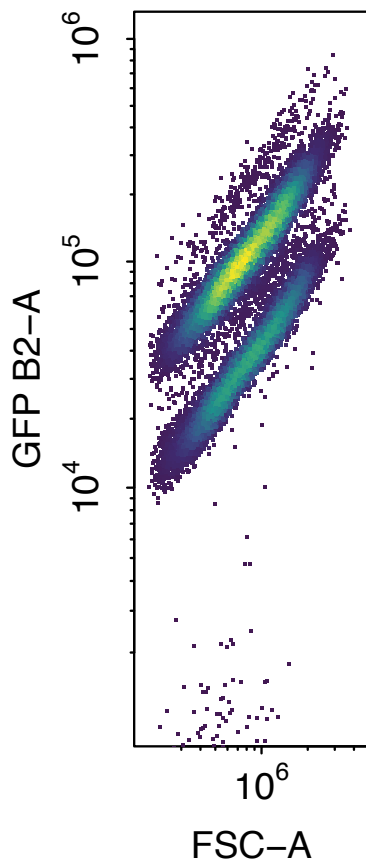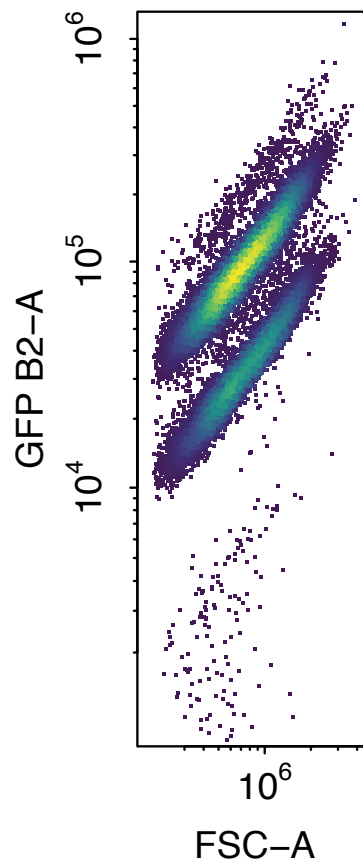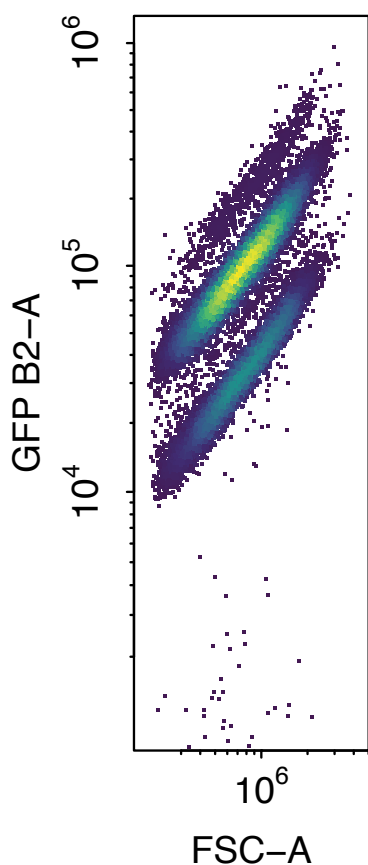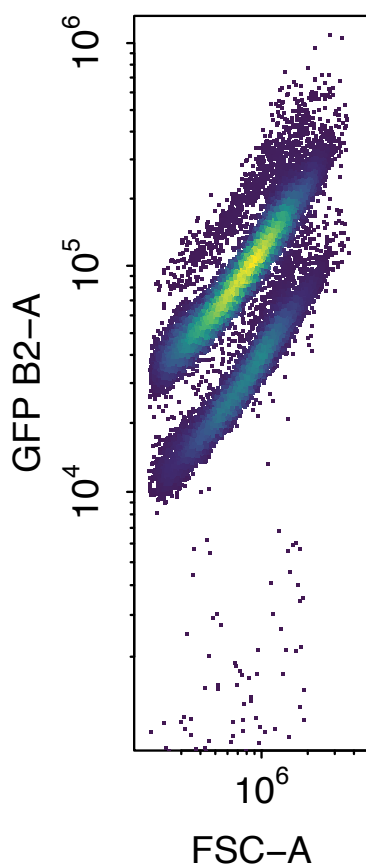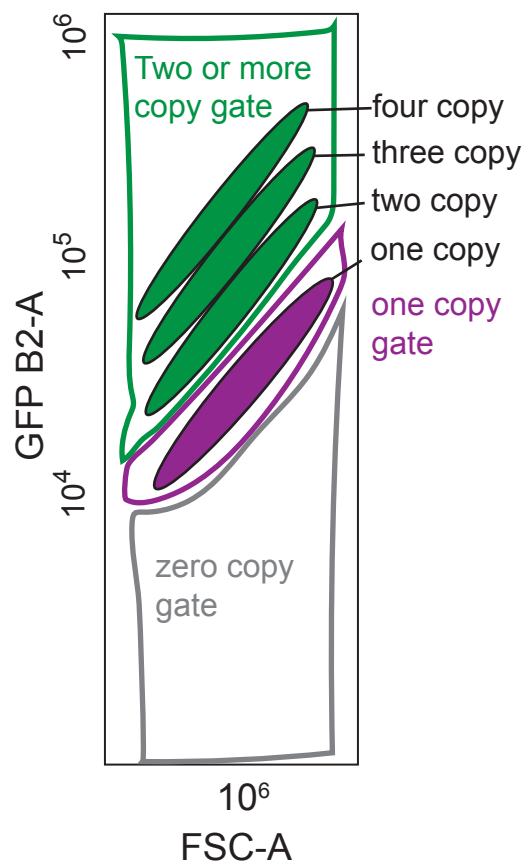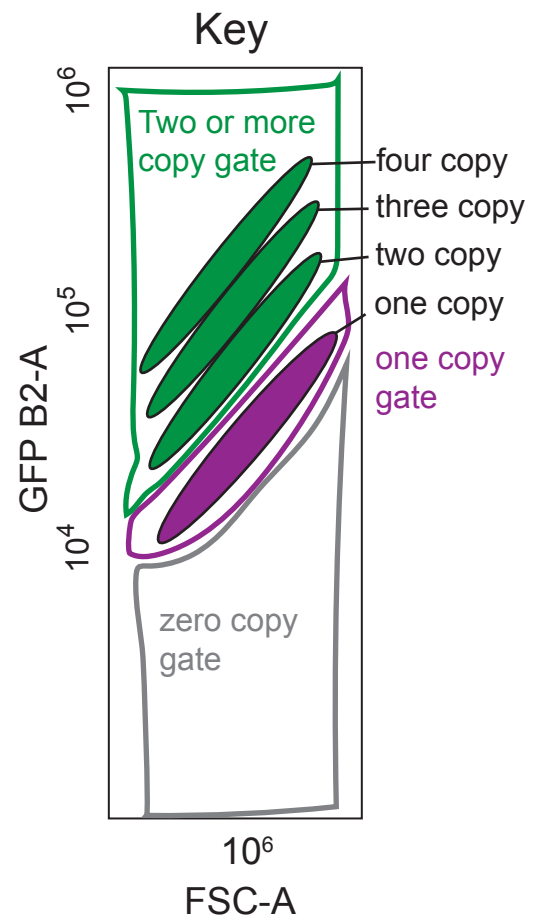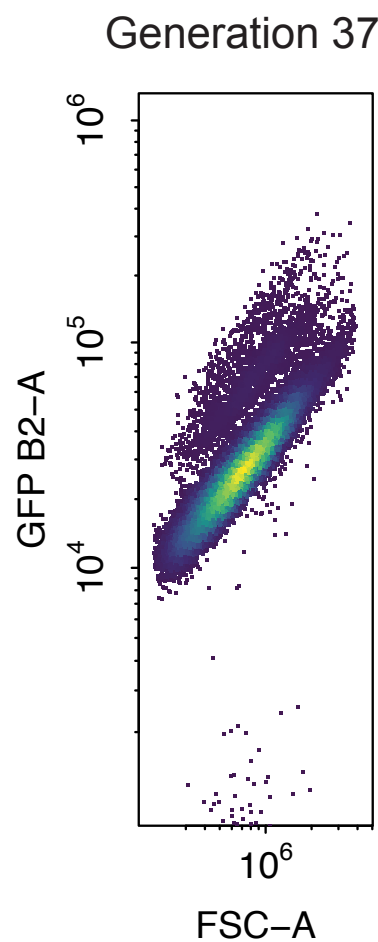Generation 29

Generation 37

Key

Wildtype population 2
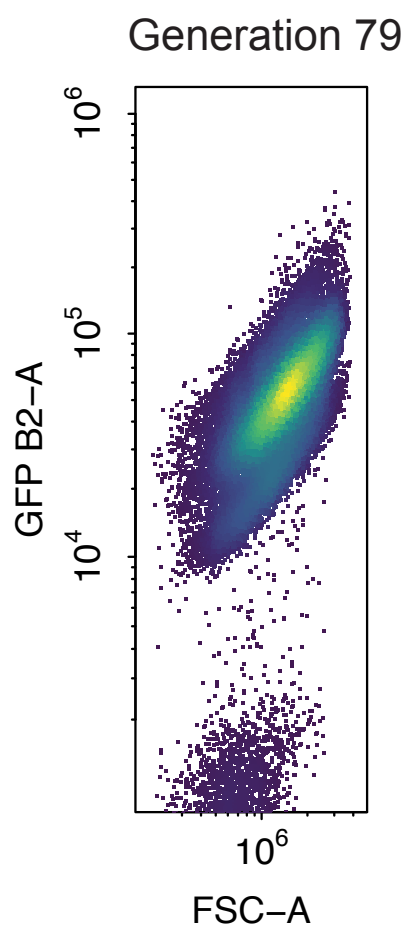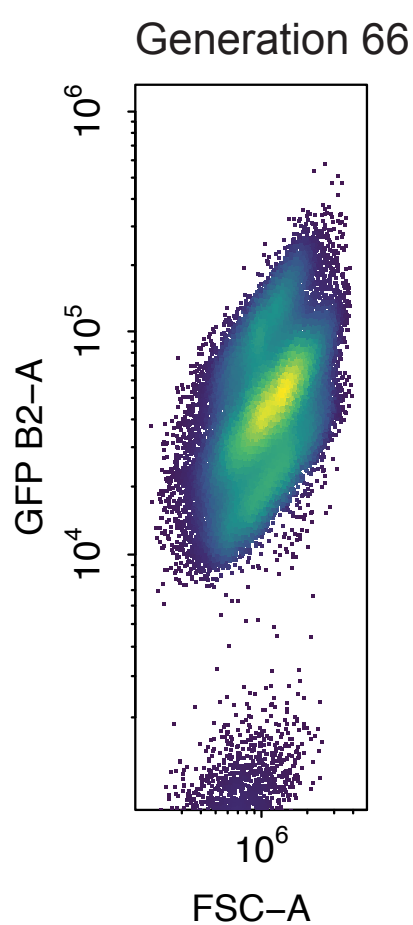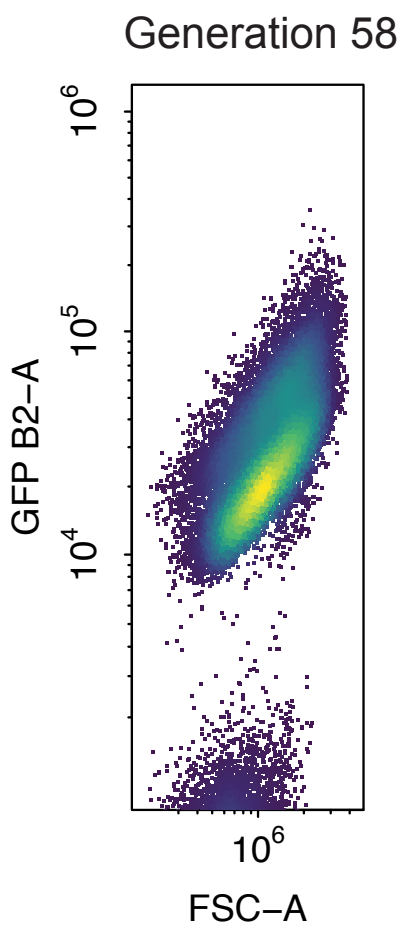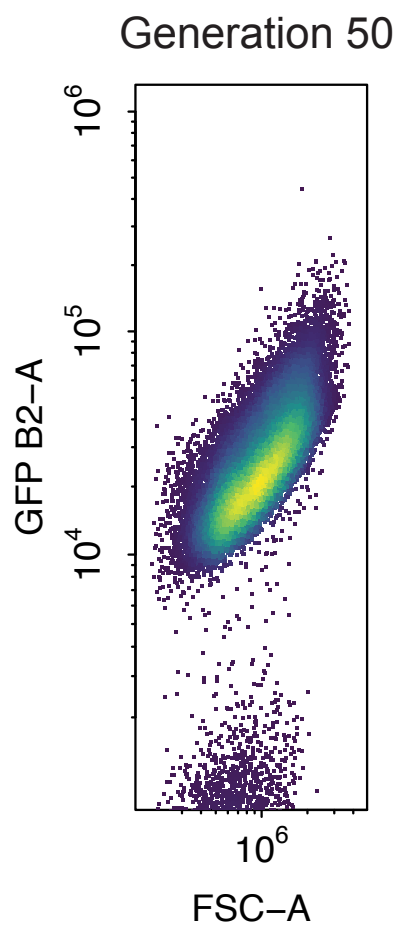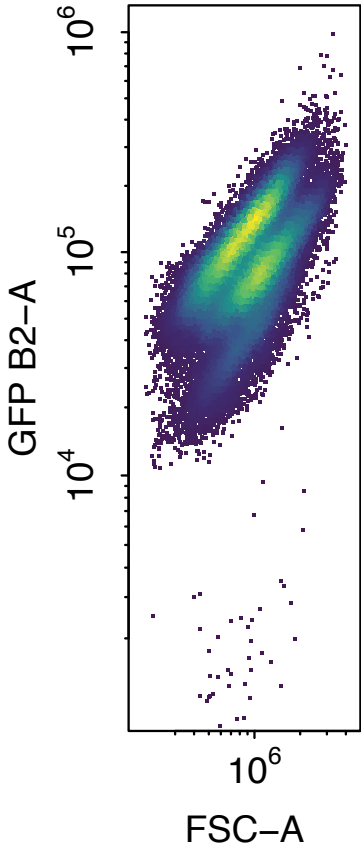
Wildtype population 2
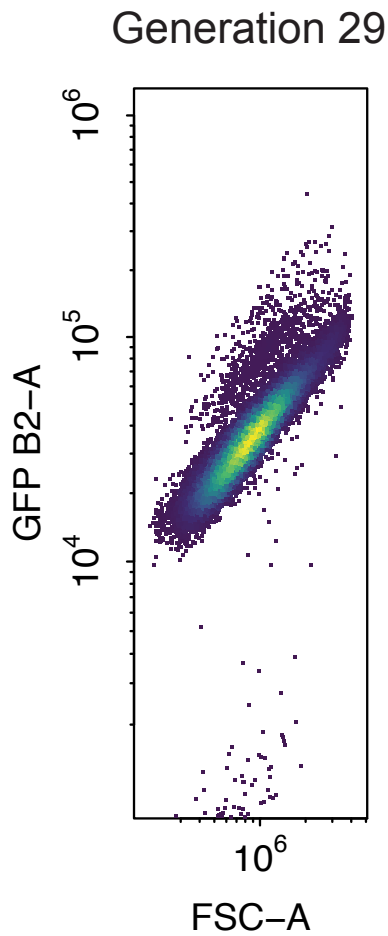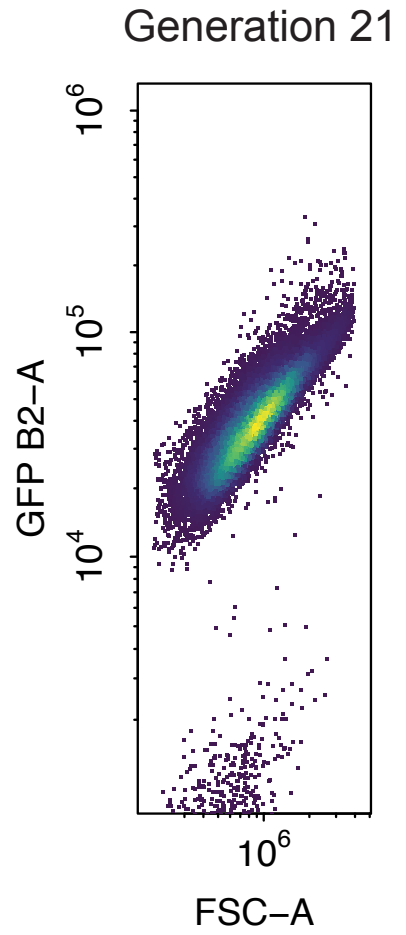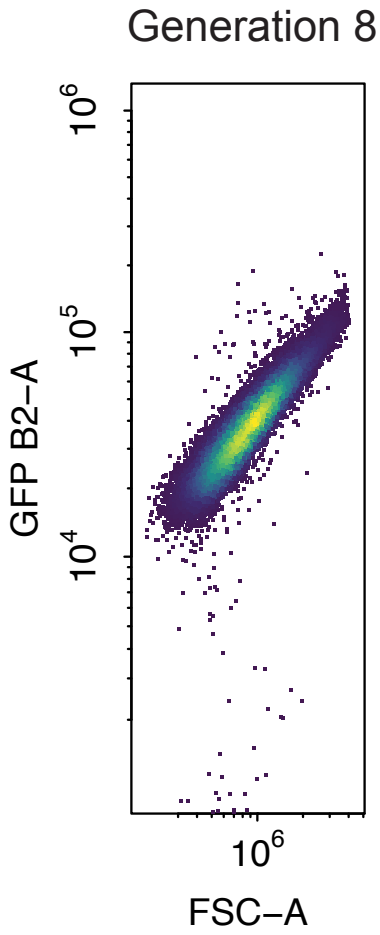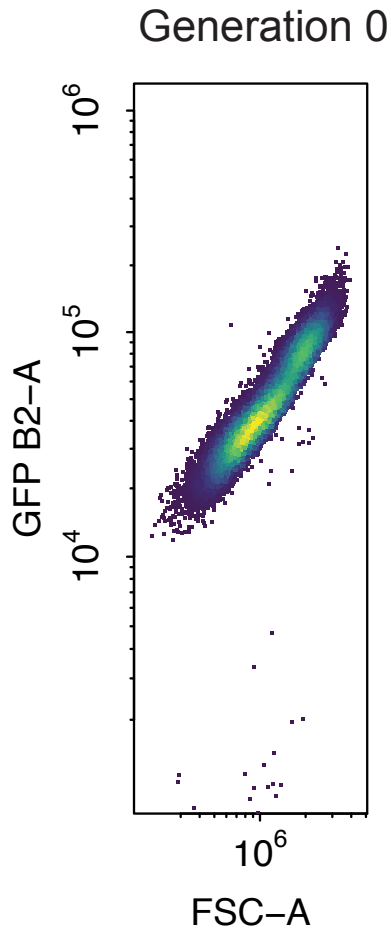
Wildtype population 3

Wildtype population 3
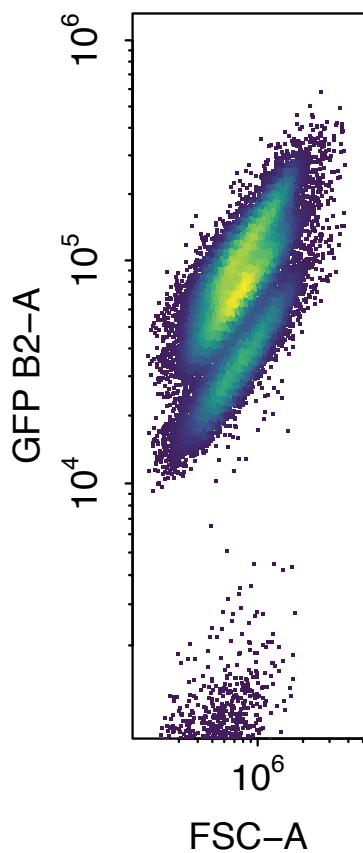
Wildtype population 3

Wildtype population 4

Wildtype population 4

Wildtype population 4

Wildtype population 5
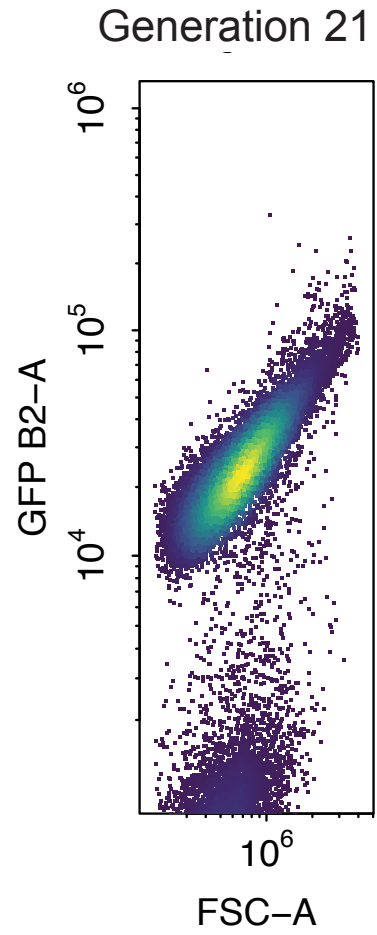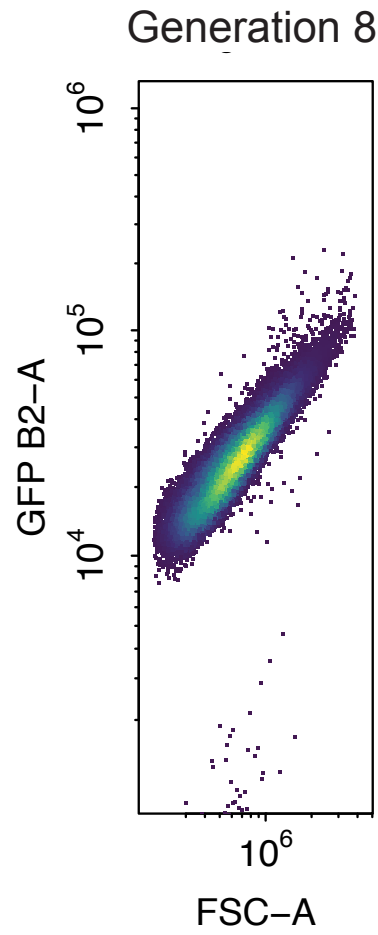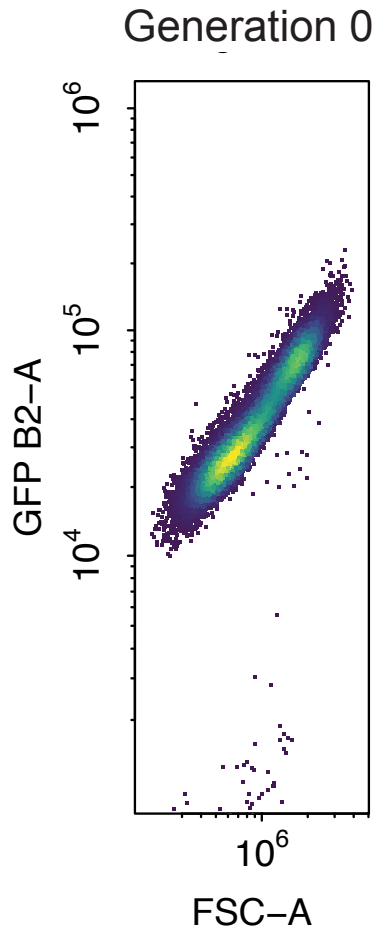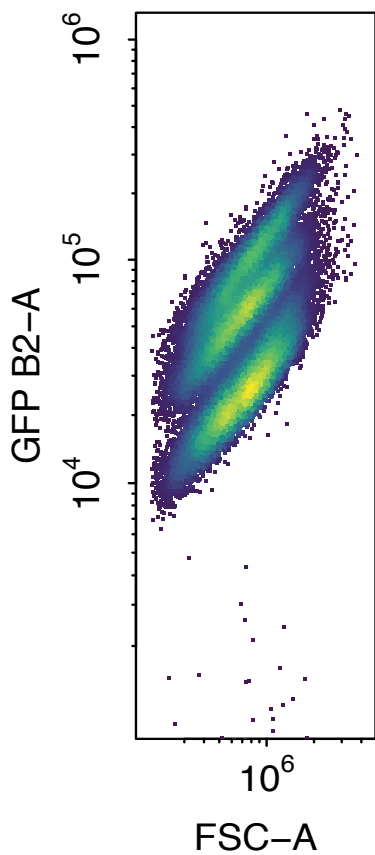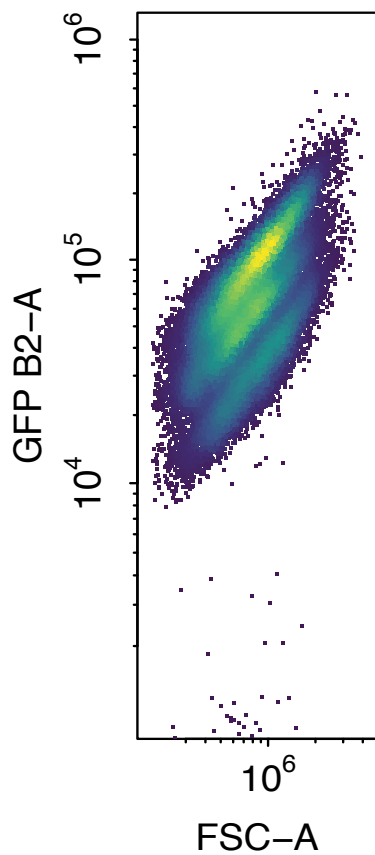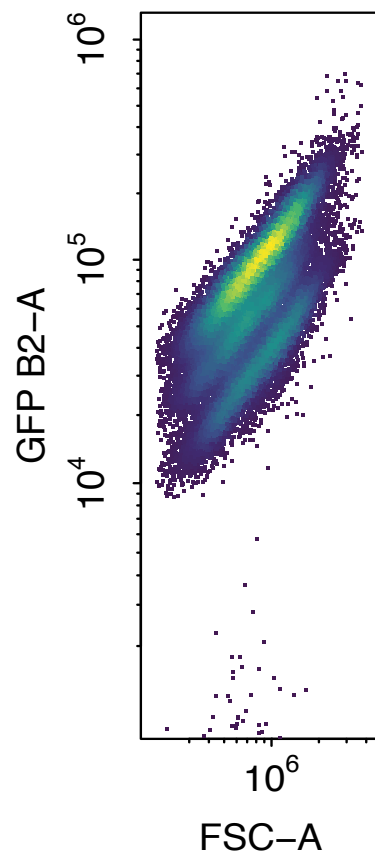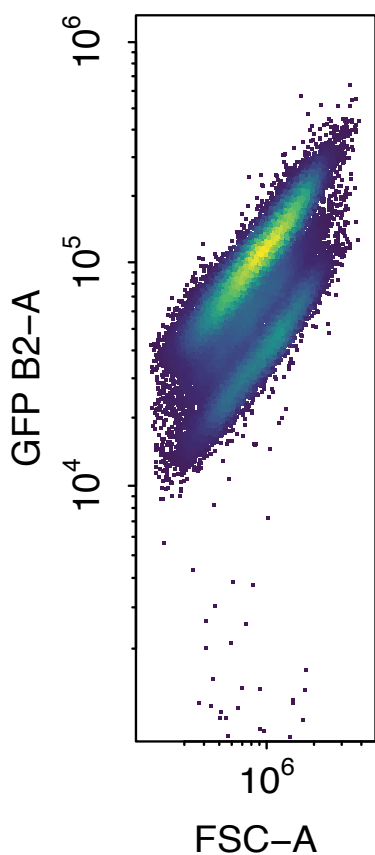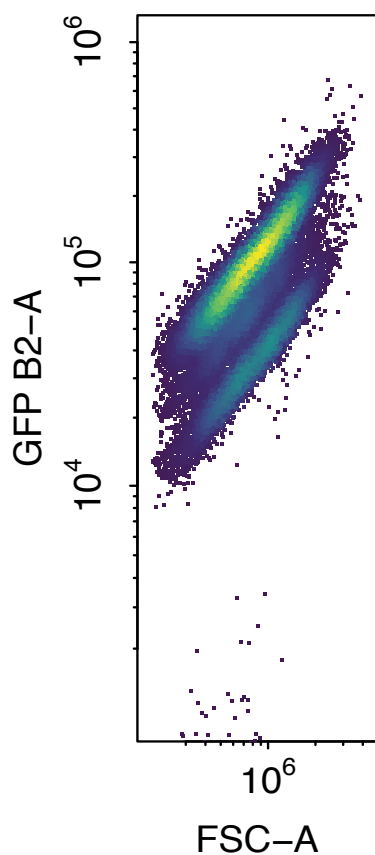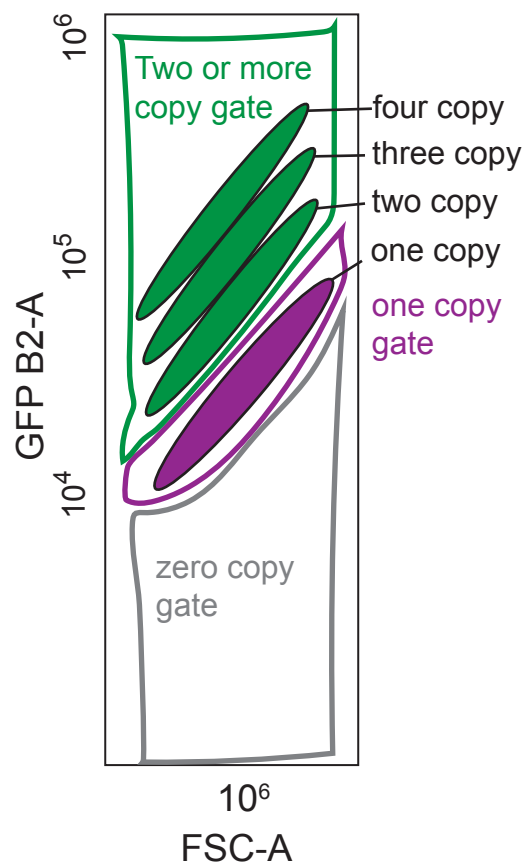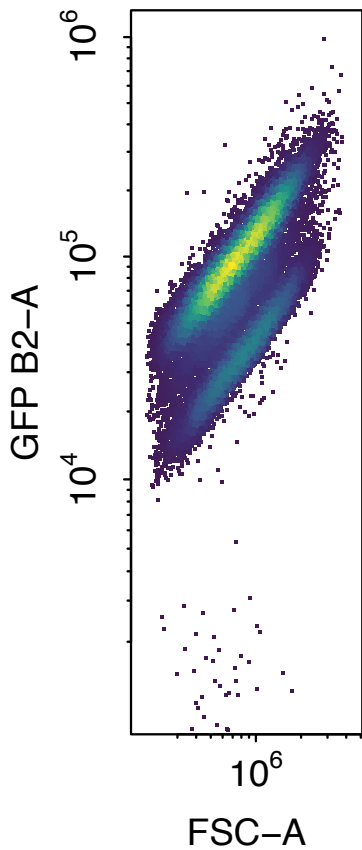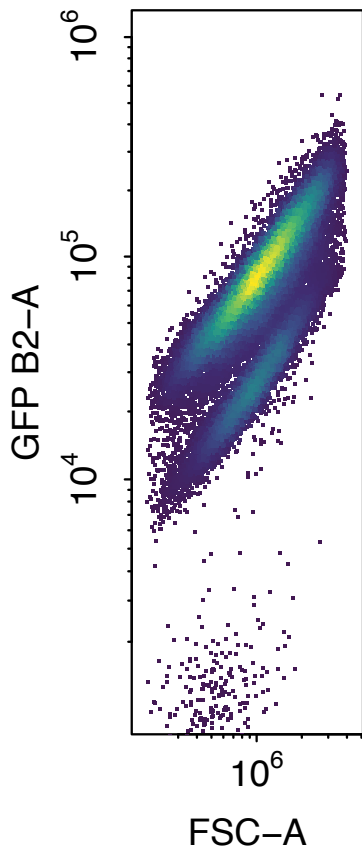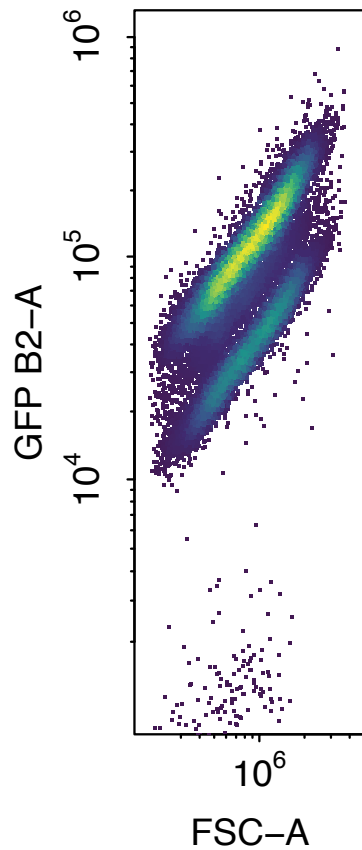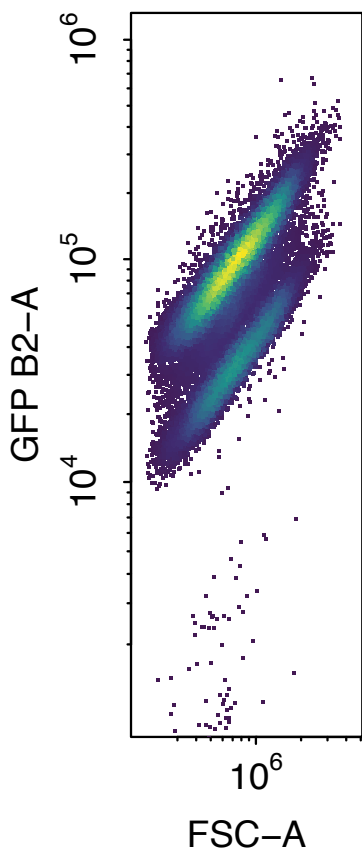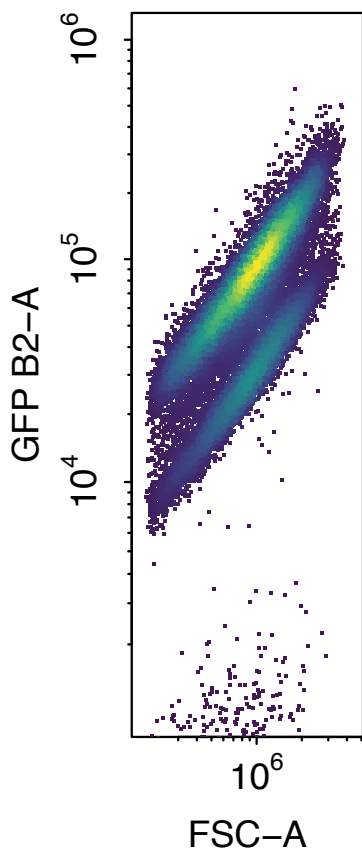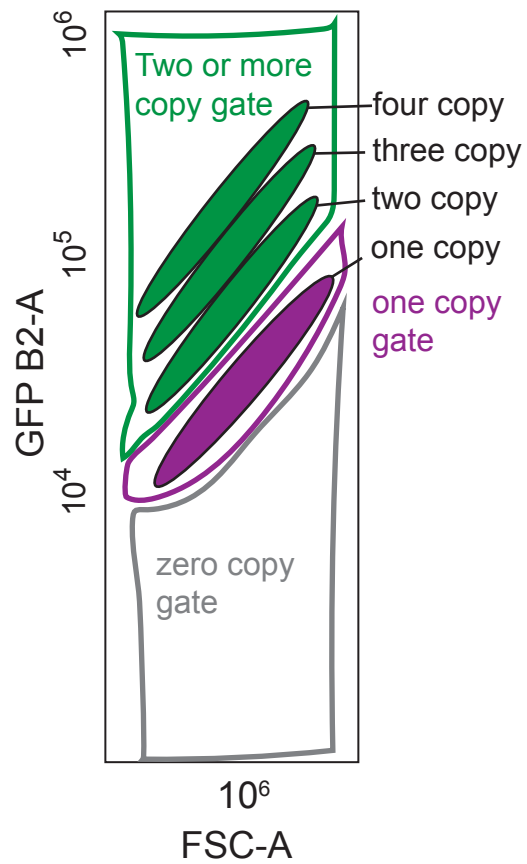
Wildtype population 5

Wildtype population 5
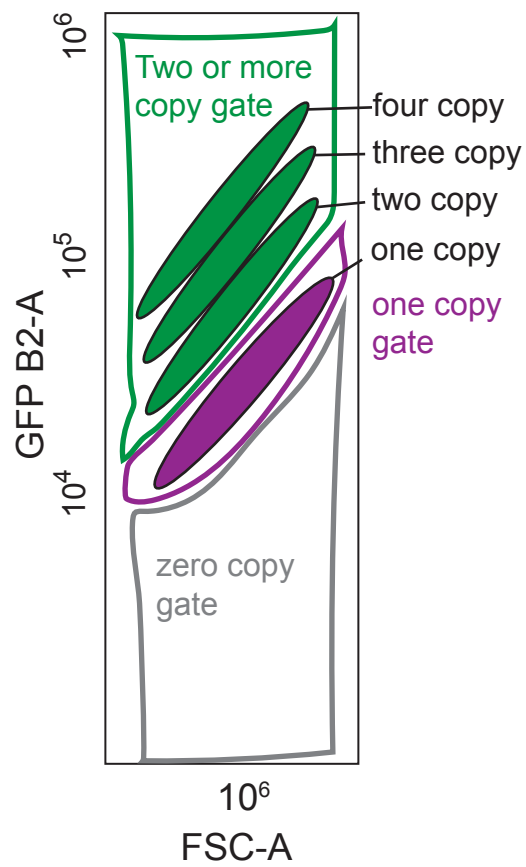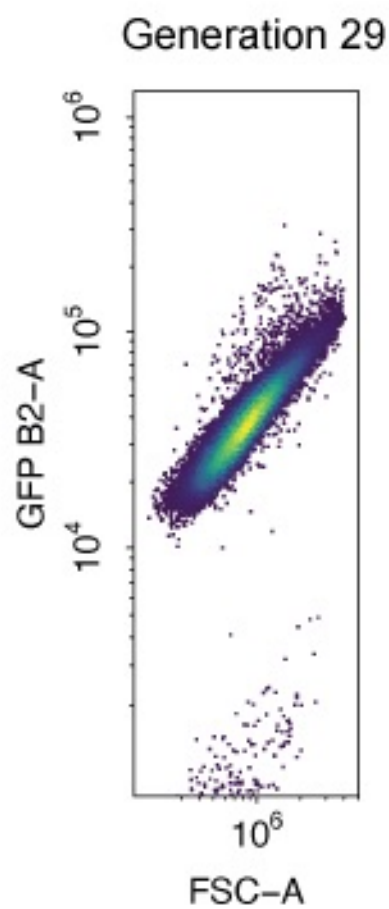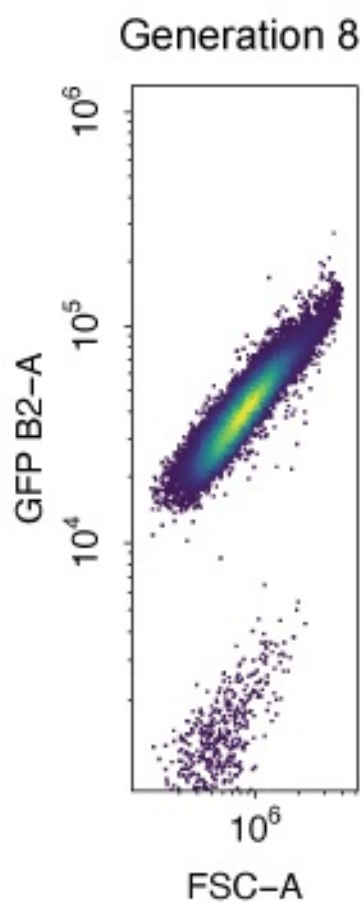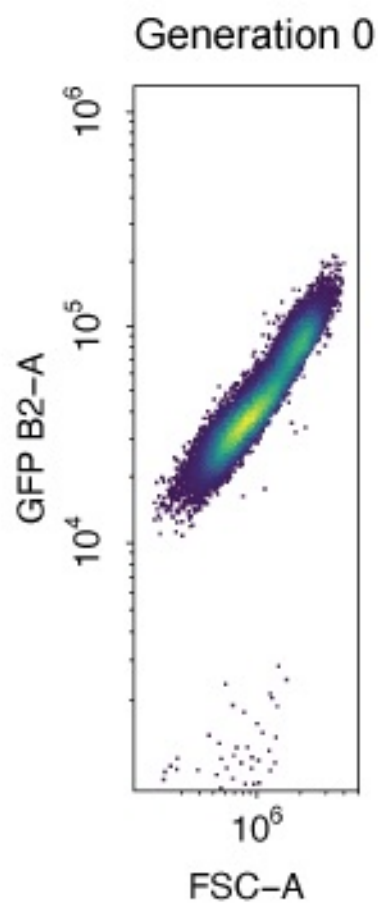
LTRΔ population 1

LTRΔ population 1

Generation 58

Generation 66

Generation 79

Generation 87

Generation 95

Key

Two or more copy gate
- four copy
- three copy
- two copy
- one copy

one copy gate

zero copy gate

LTRΔ population 1

Generation 95

Generation 108

Generation 116

Generation 124

Generation 137

Key

Two or more copy gate — four copy, three copy, two copy, one copy, one copy gate, zero copy gate
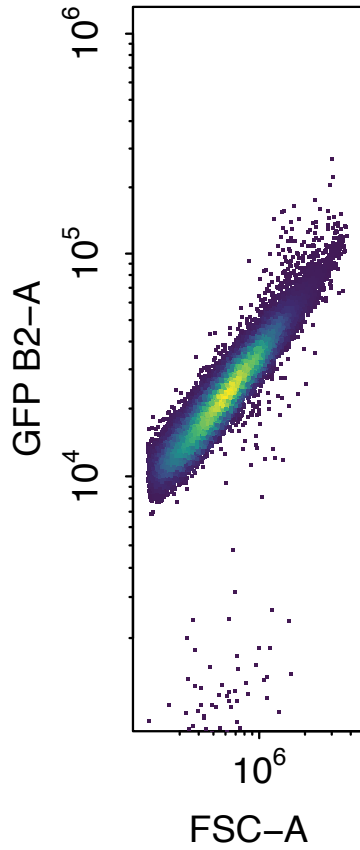
LTRΔ population 3

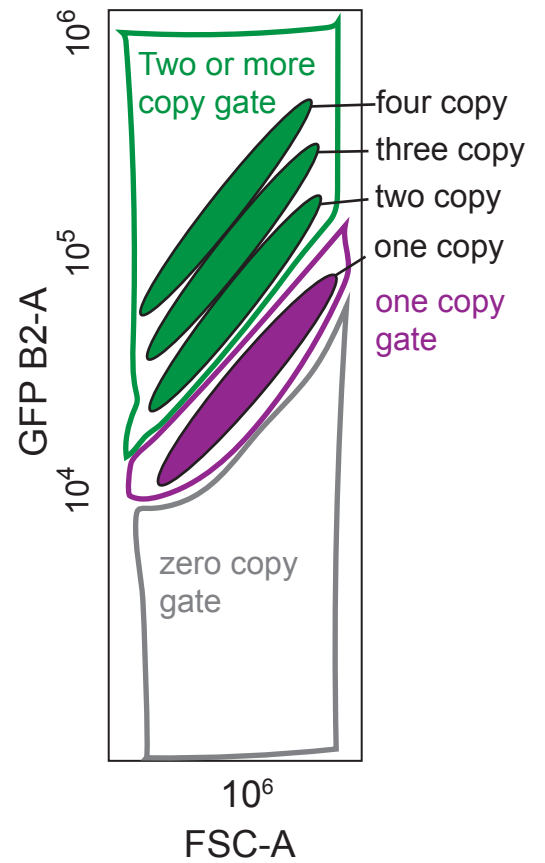## Generation 0

Generation 8

Generation 21

Generation 29

Generation 37

Key

LTRΔ population 3

Generation 50

Generation 58

Generation 66

Generation 79

Generation 87

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

LTRΔ population 3

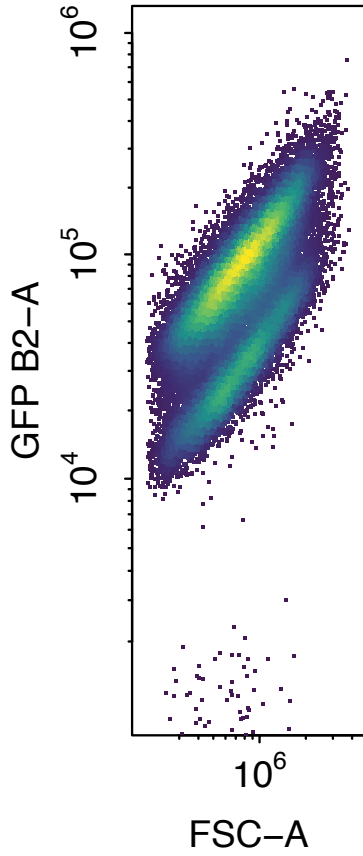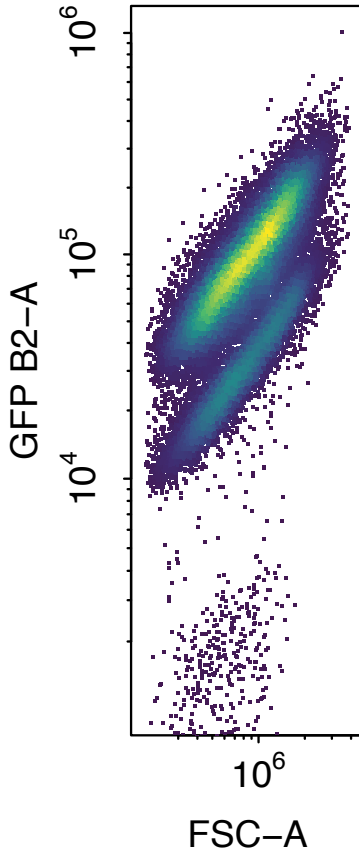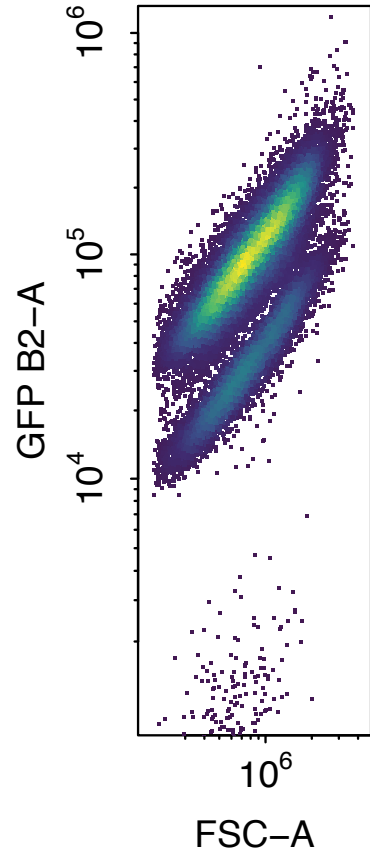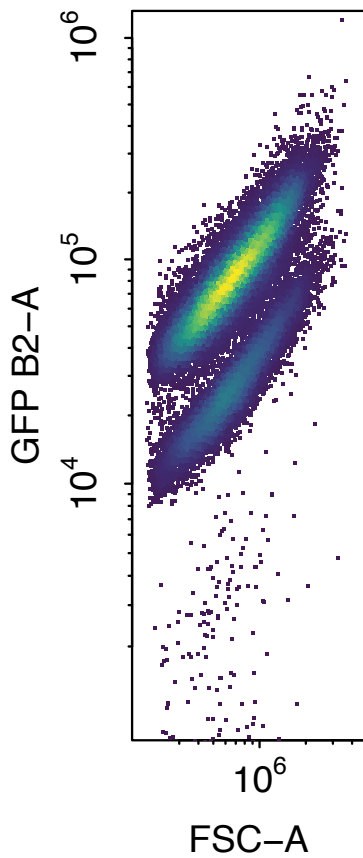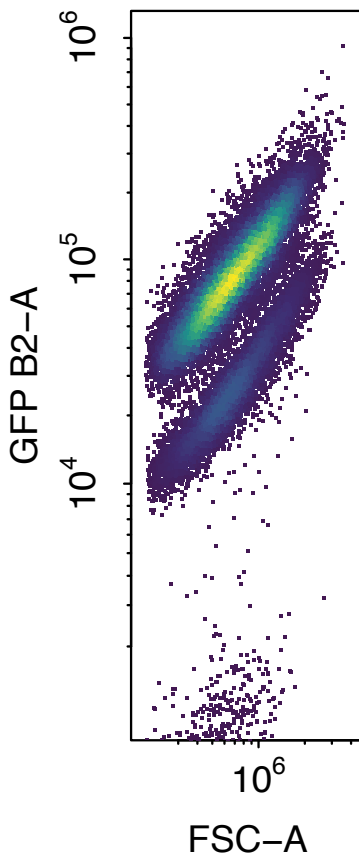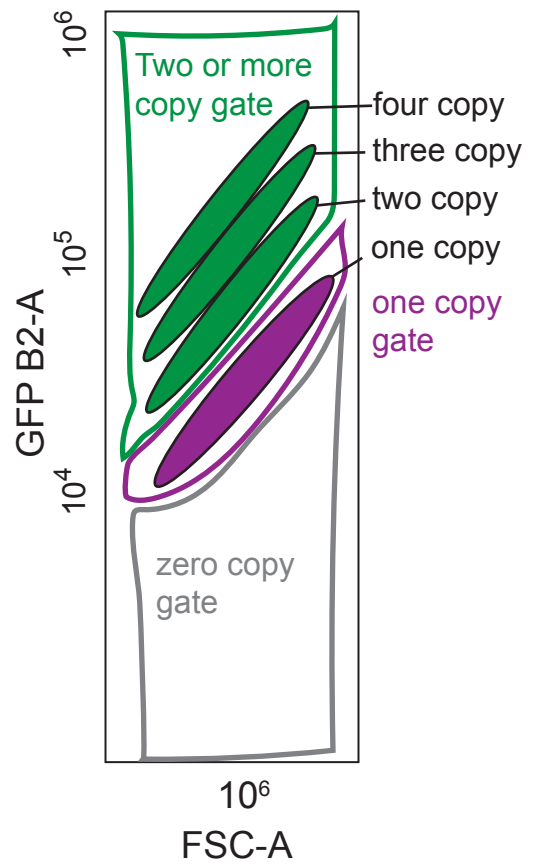Generation 95   Generation 108   Generation 116
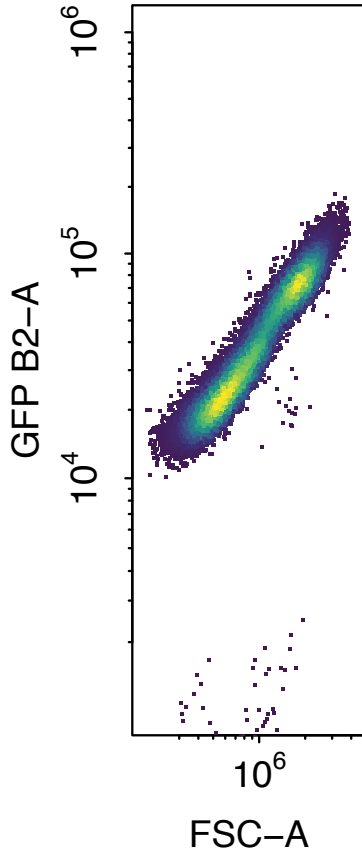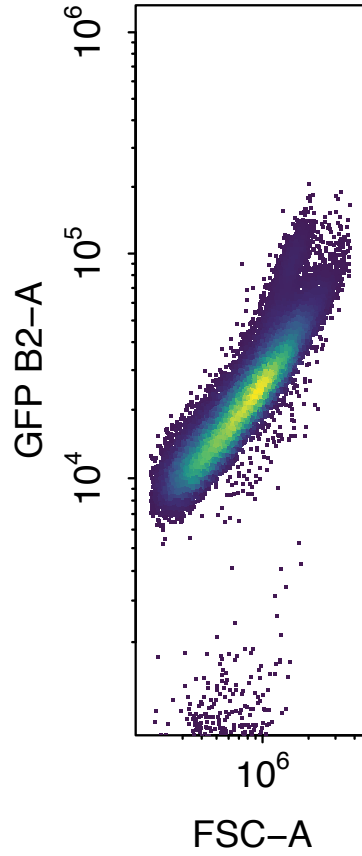
Generation 124   Generation 137   Key

Two or more copy gate

four copy
three copy
two copy
one copy
one copy gate

zero copy gate

LTRΔ population 4

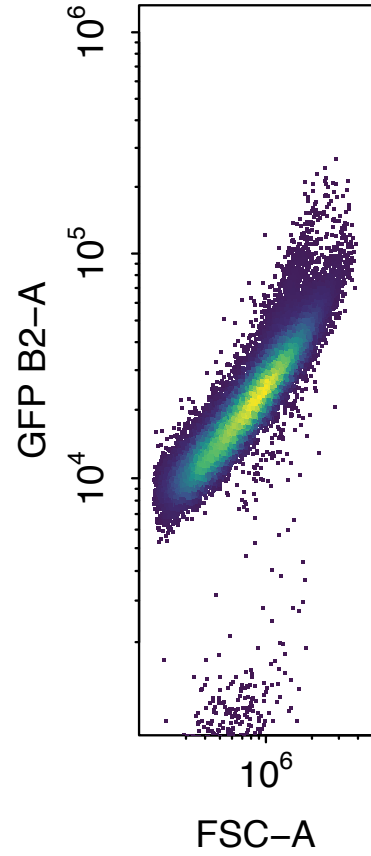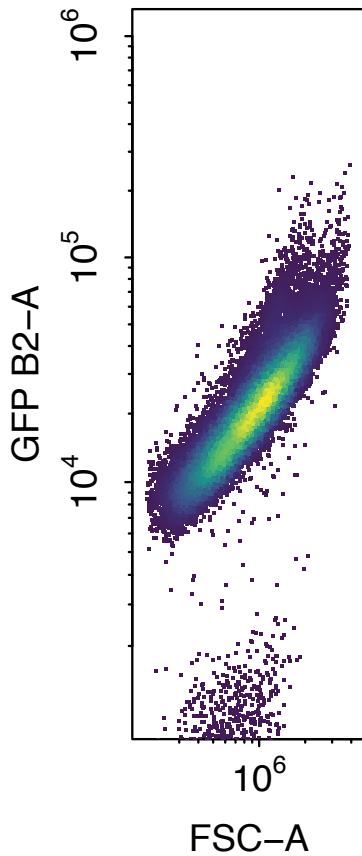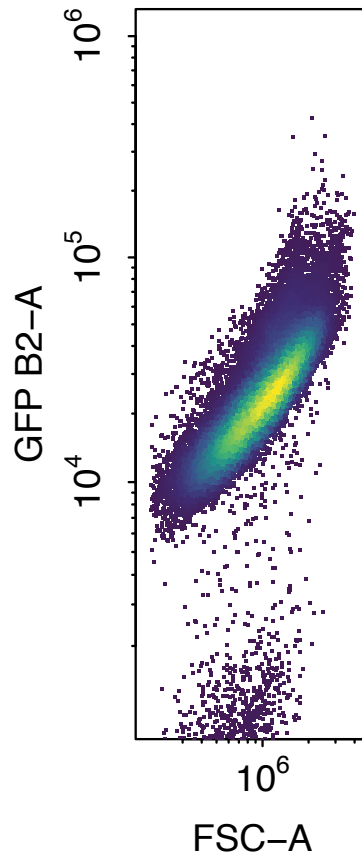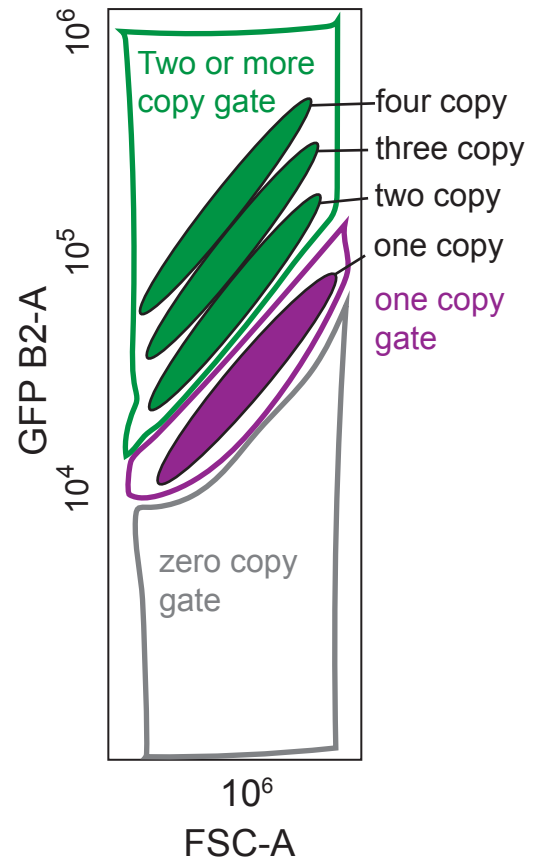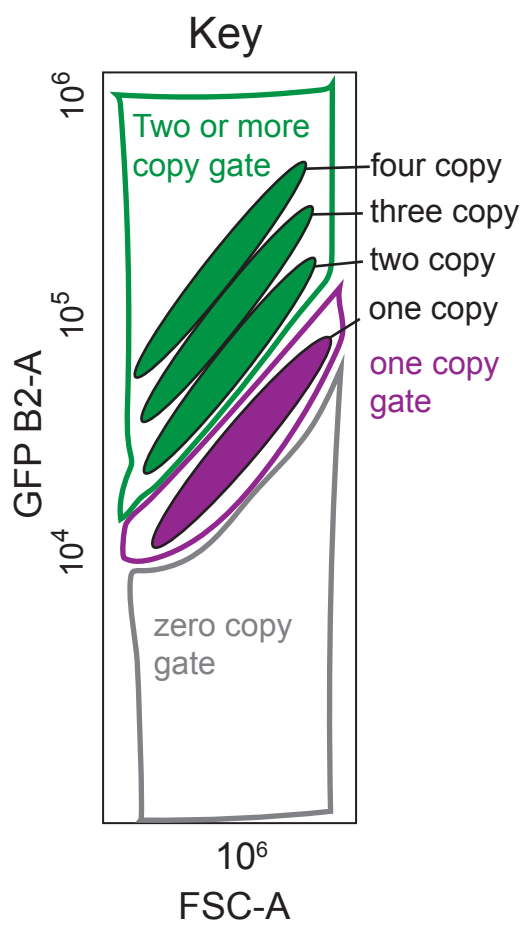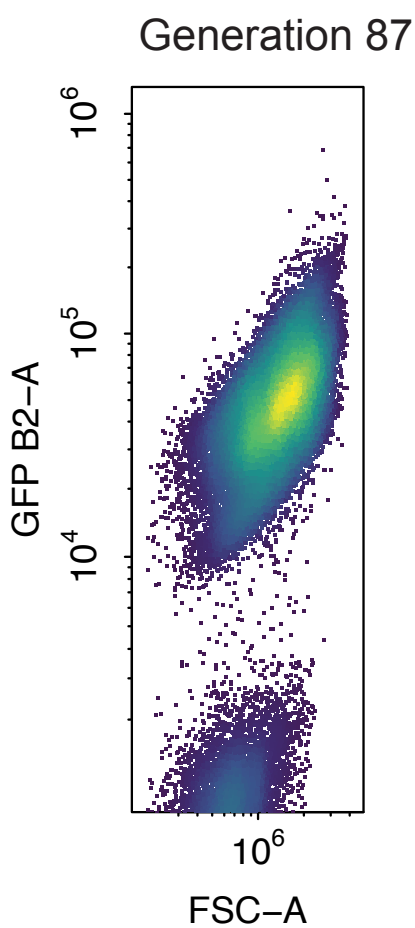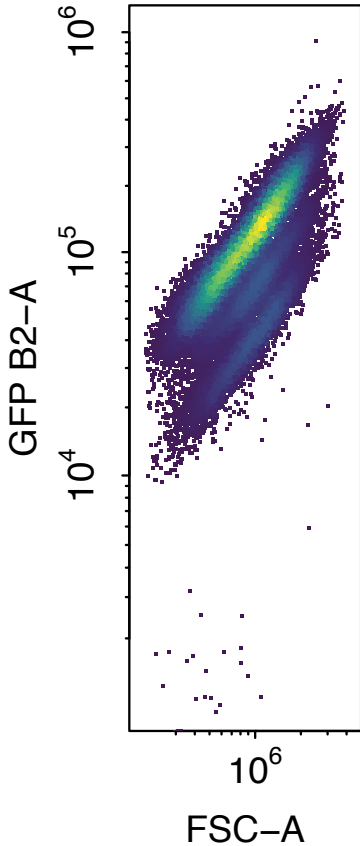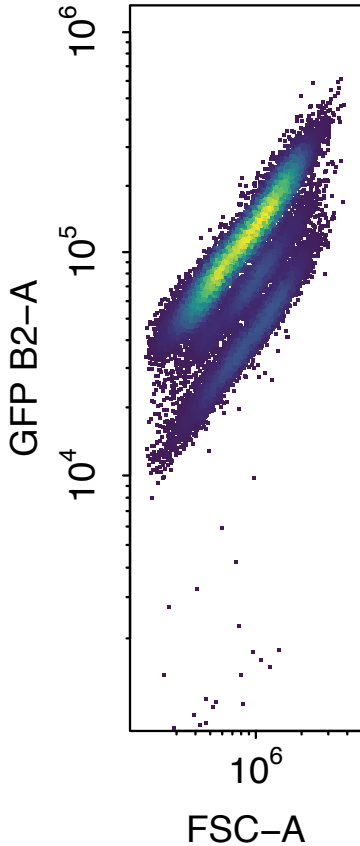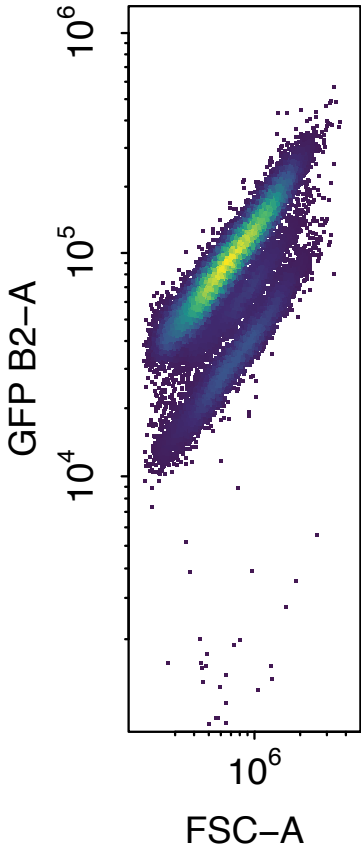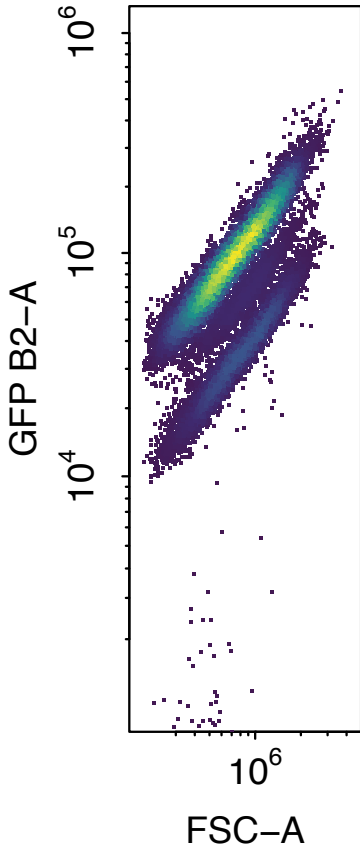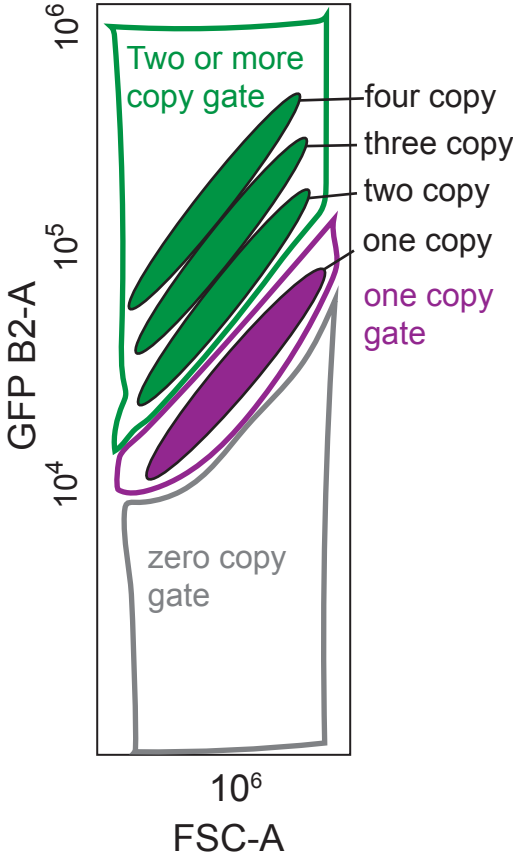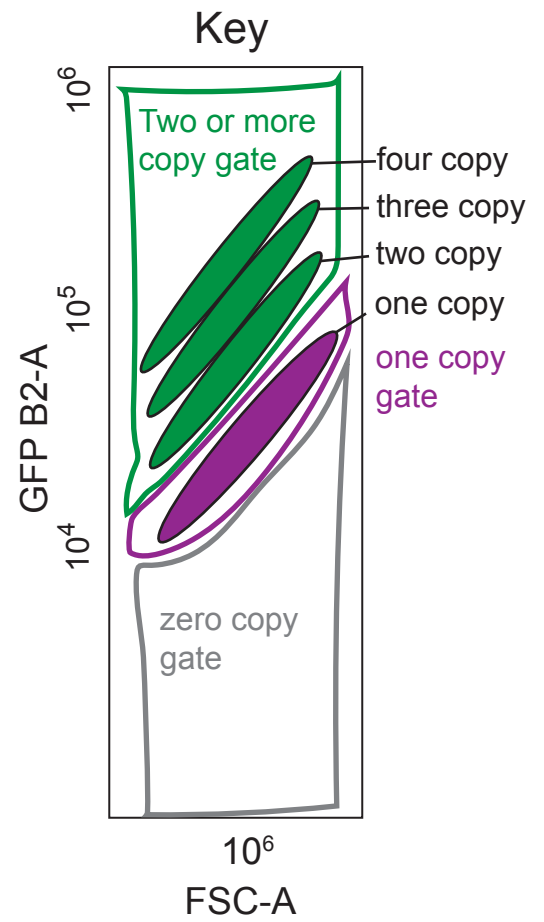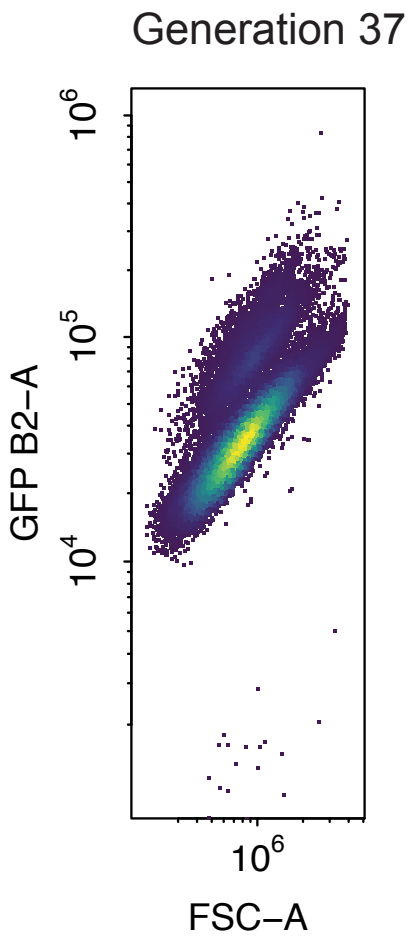

Generation 0 | Generation 8 | Generation 21

Generation 29 | Generation 37 | Key

Key labels: Two or more copy gate; four copy; three copy; two copy; one copy; one copy gate; zero copy gate

Axis labels: GFP B2-A (y-axis); FSC-A (x-axis)

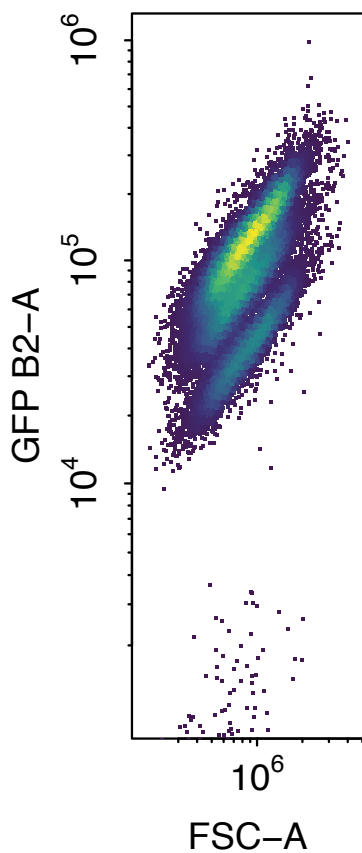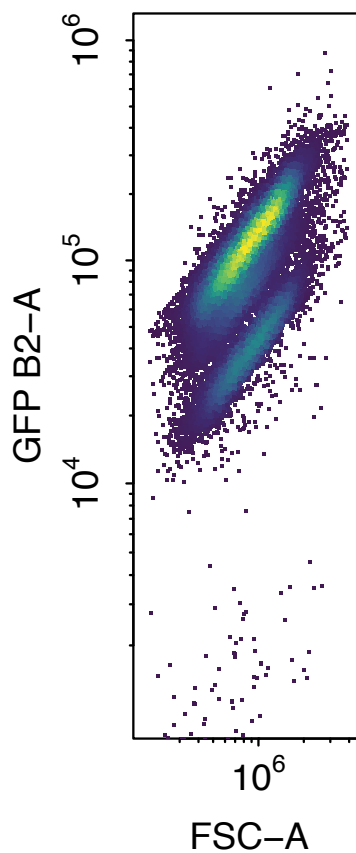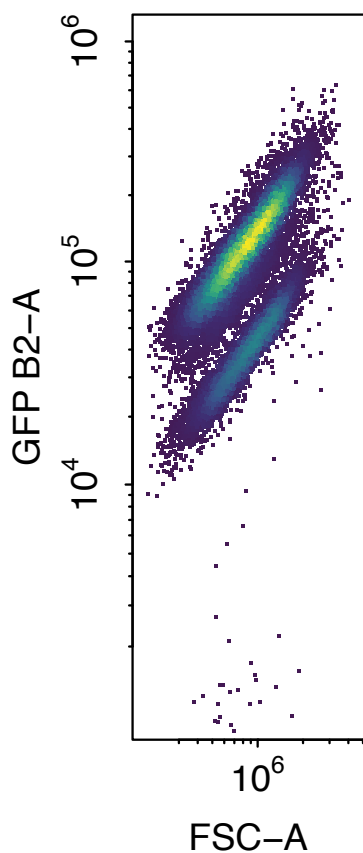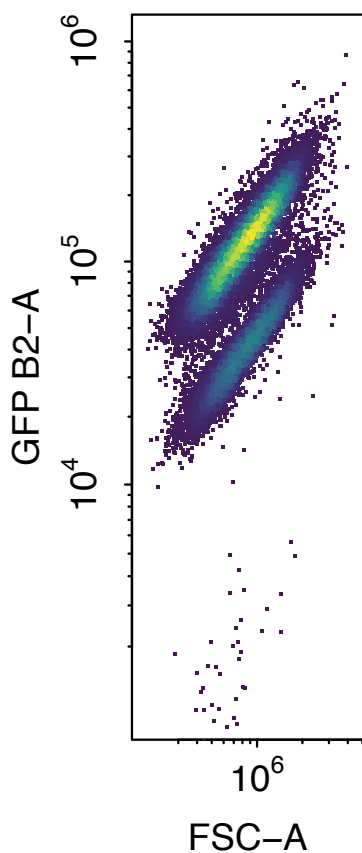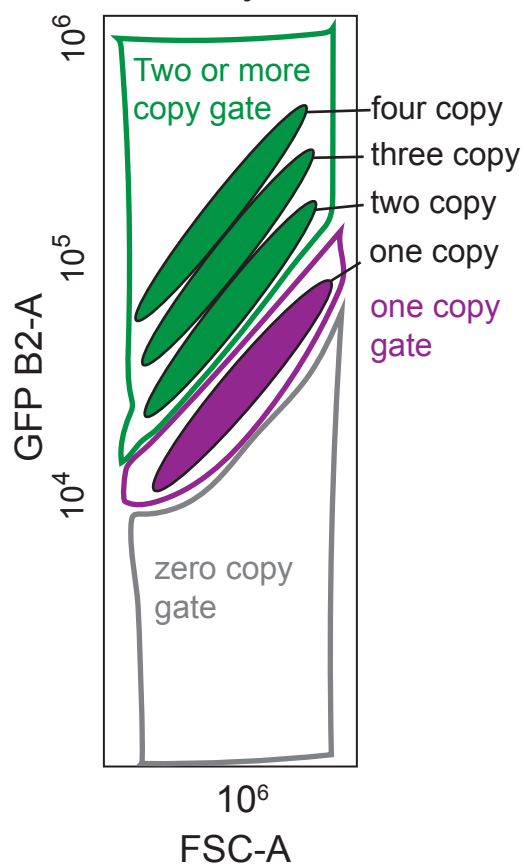# LTRΔ population 4

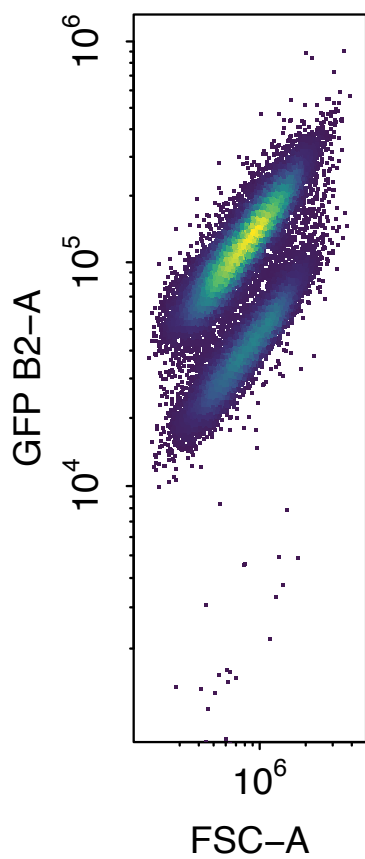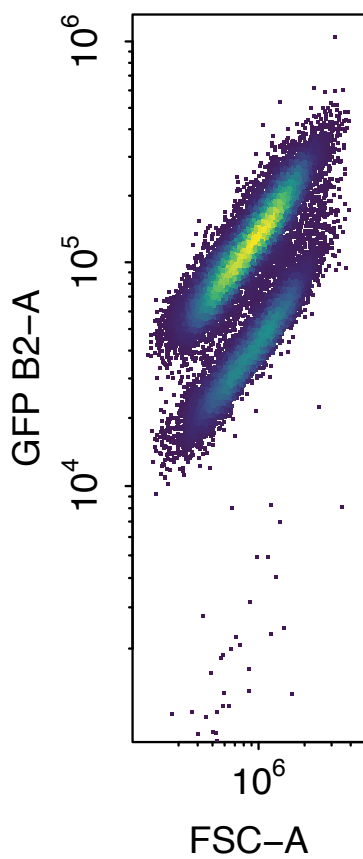Generation 50

Generation 58

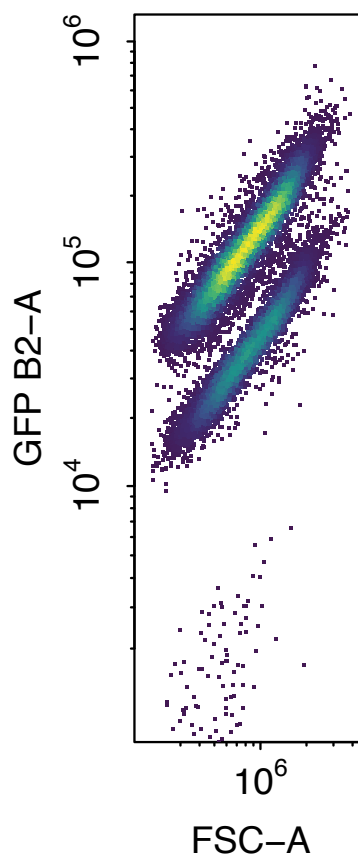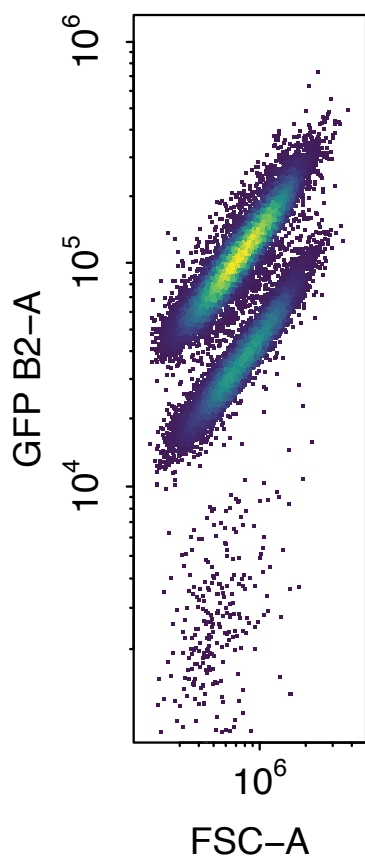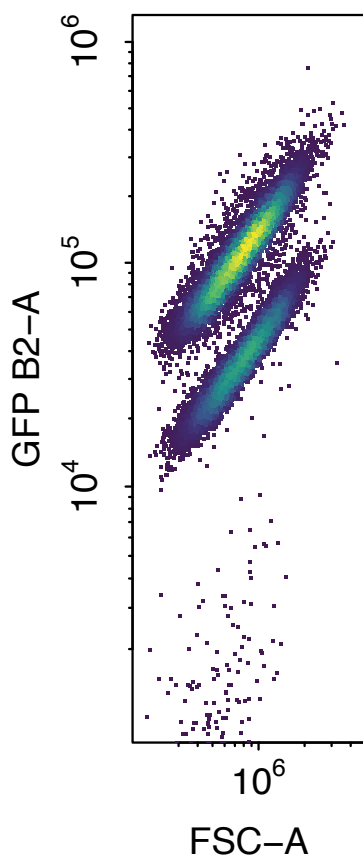Generation 66

Generation 79

Generation 87

Key

LTRΔ population 4
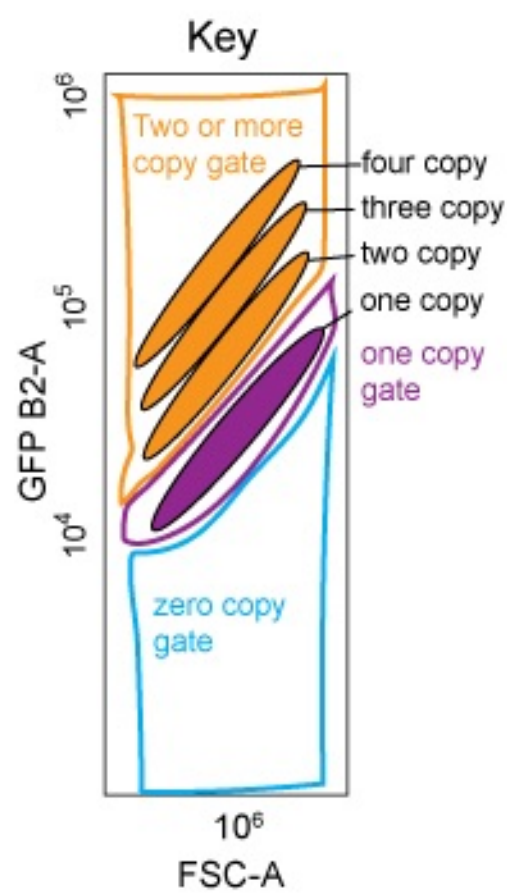

Generation 95   Generation 108   Generation 116

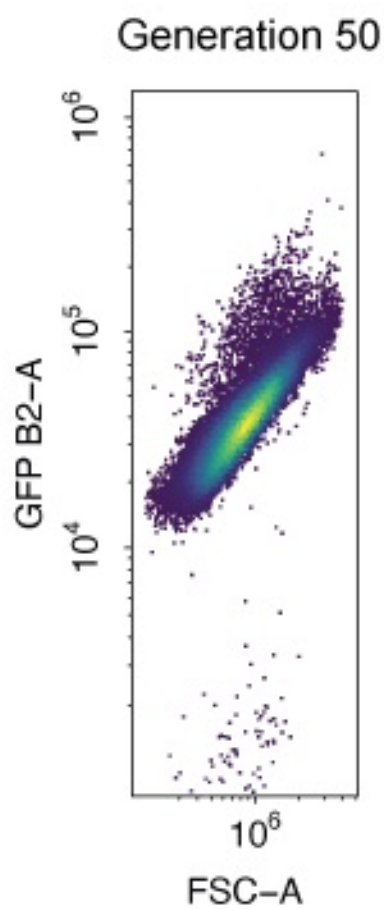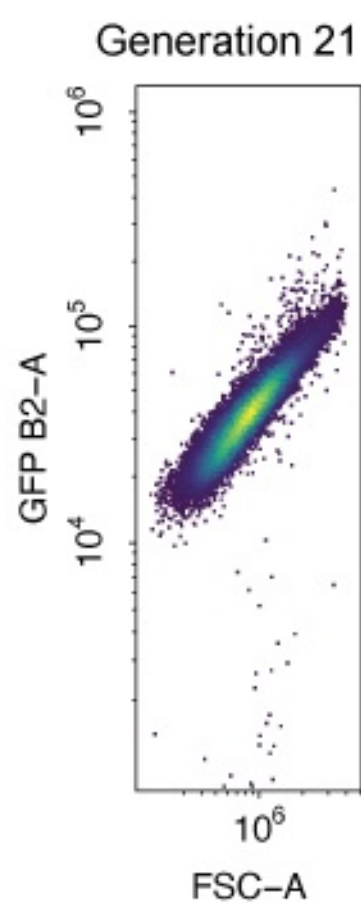Generation 124   Generation 137   Key

Two or more copy gate

four copy
three copy
two copy
one copy
one copy gate
zero copy gate

LTRΔ population 5

Generation 0

Generation 8

Generation 21

Generation 29

Generation 37

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

LTRΔ population 5

LTRΔ population 5

Generation 95

Generation 108

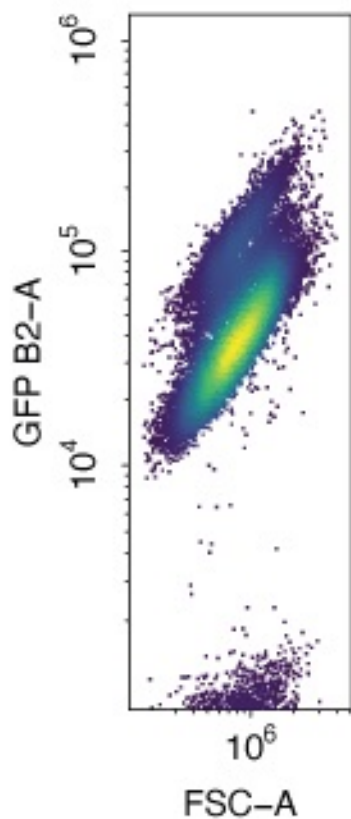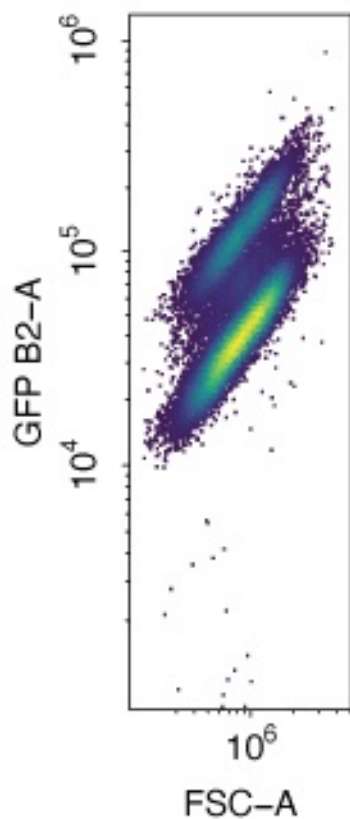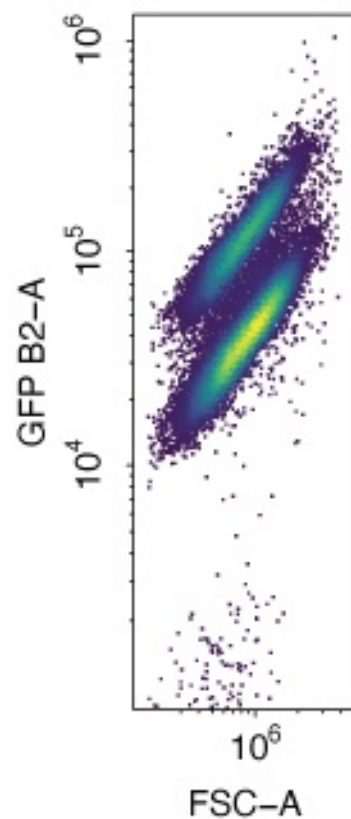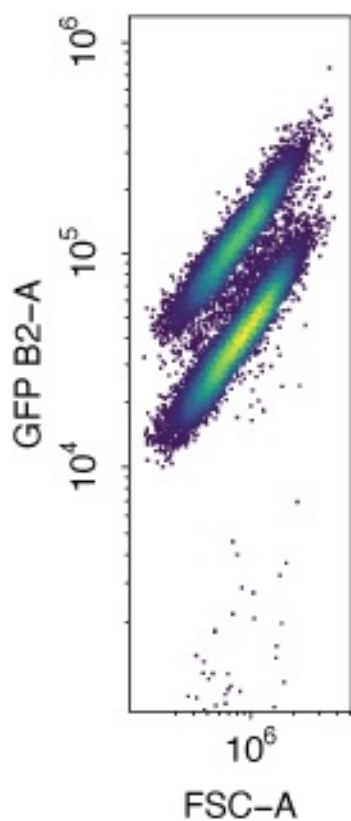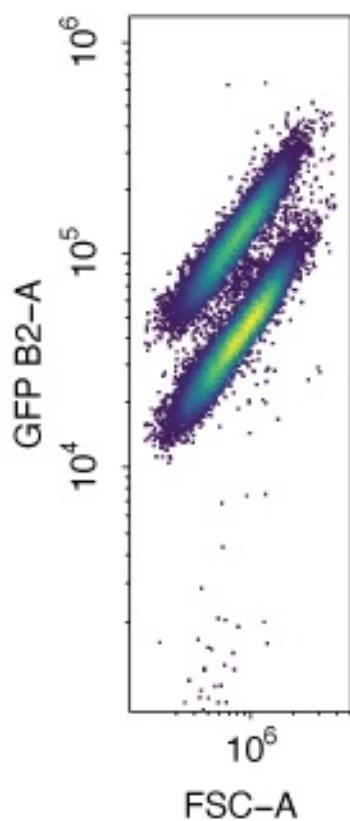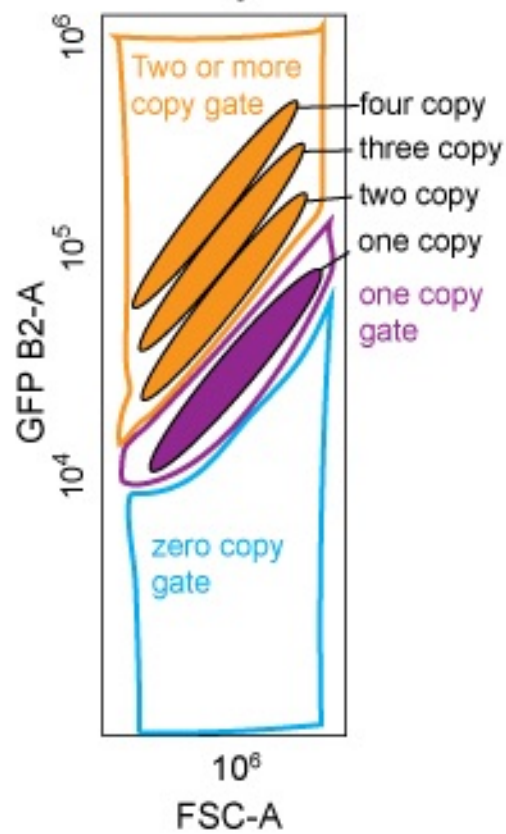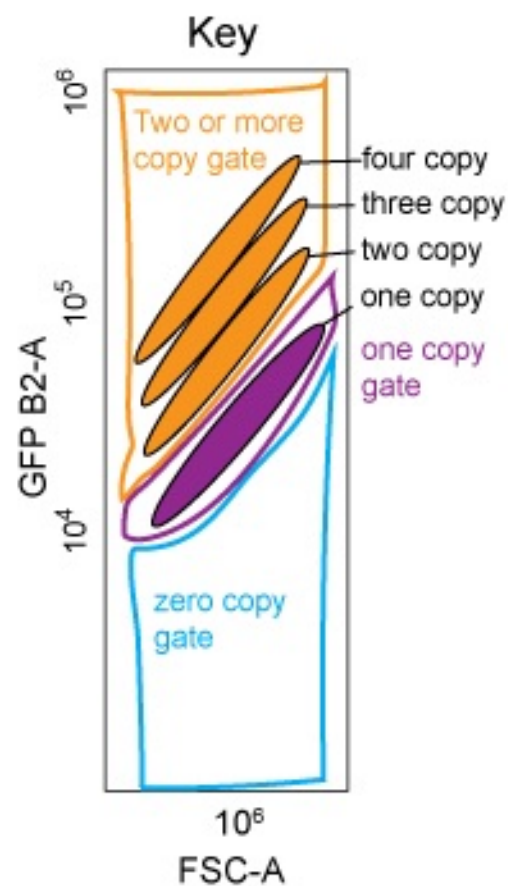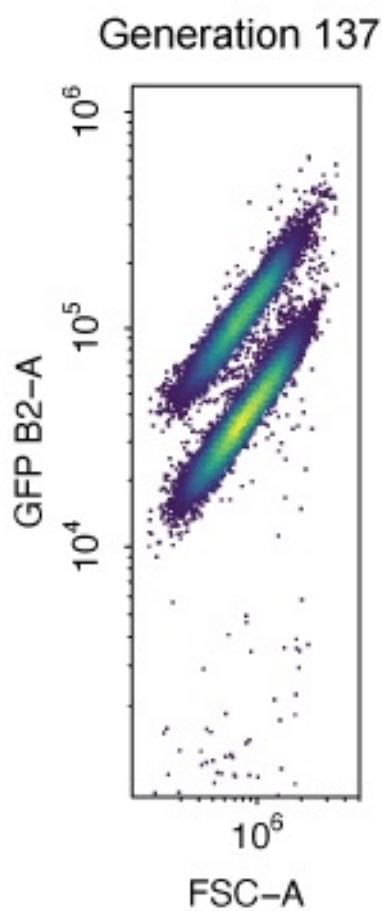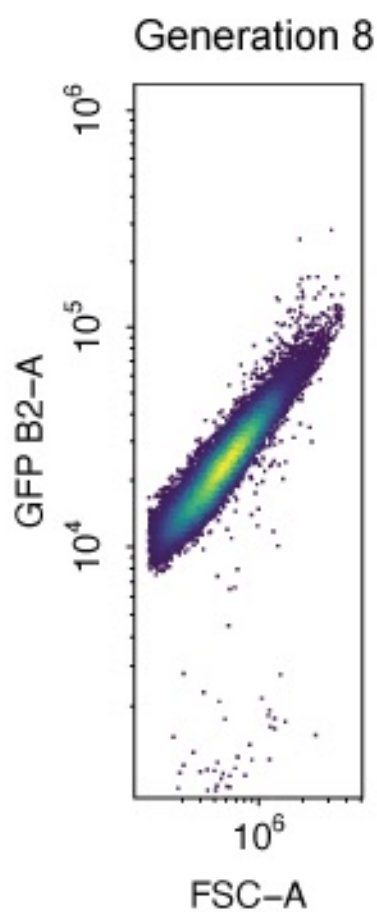### Generation 116

Generation 124

Generation 137

Key
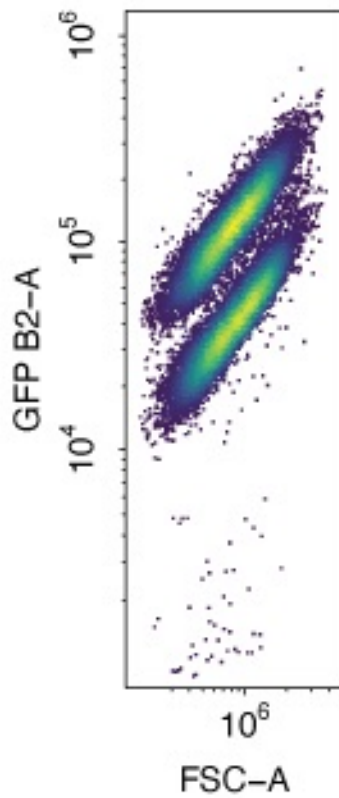
LTRΔ population 6

LTRΔ population 6

Generation 50

Generation 58

Generation 66

Generation 79

Generation 87

Key

Two or more copy gate

four copy

three copy
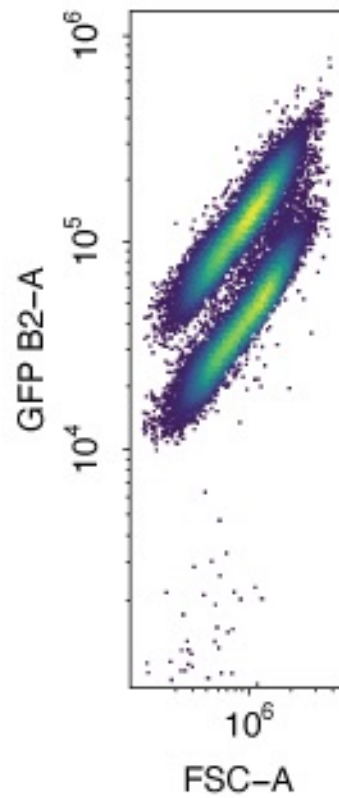
two copy

one copy

one copy gate

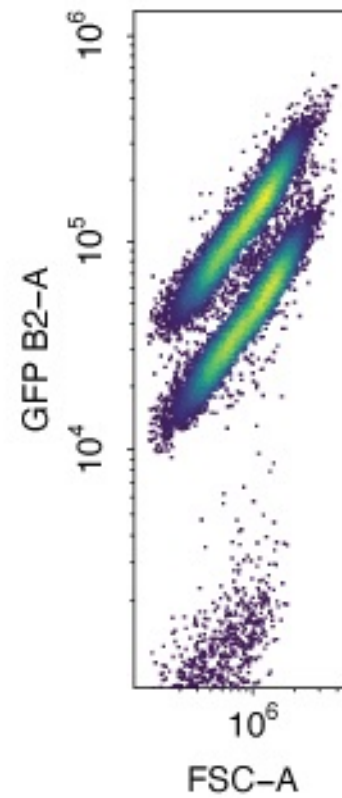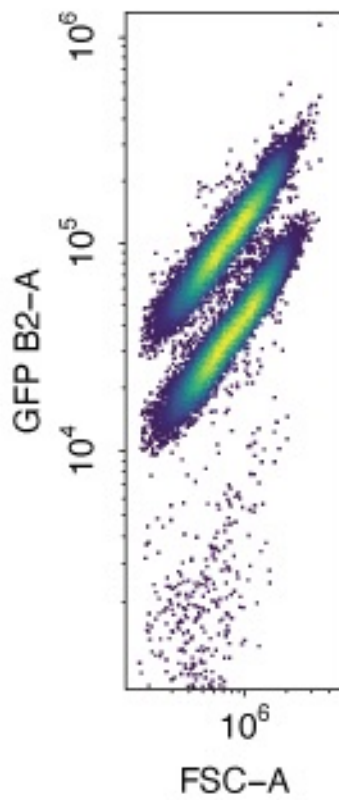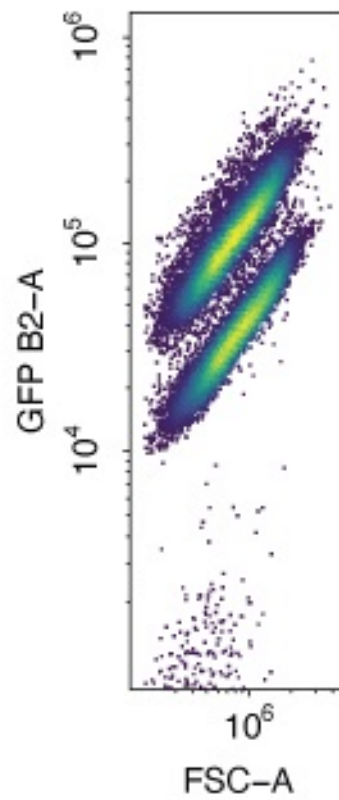zero copy gate

GFP B2–A

FSC–A

LTRΔ population 6

Generation 95

Generation 108

Generation 116
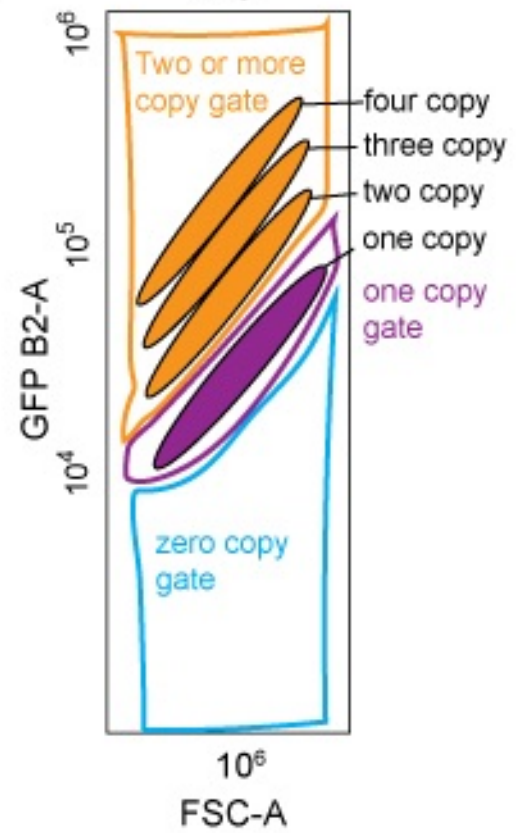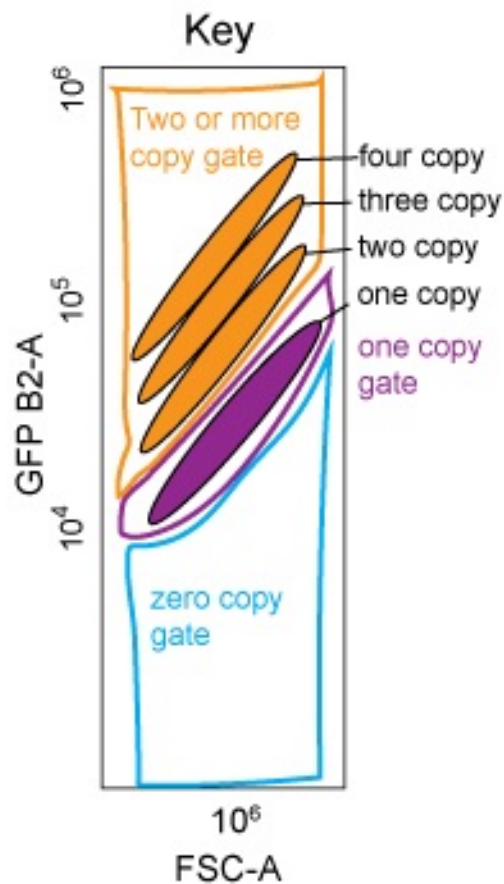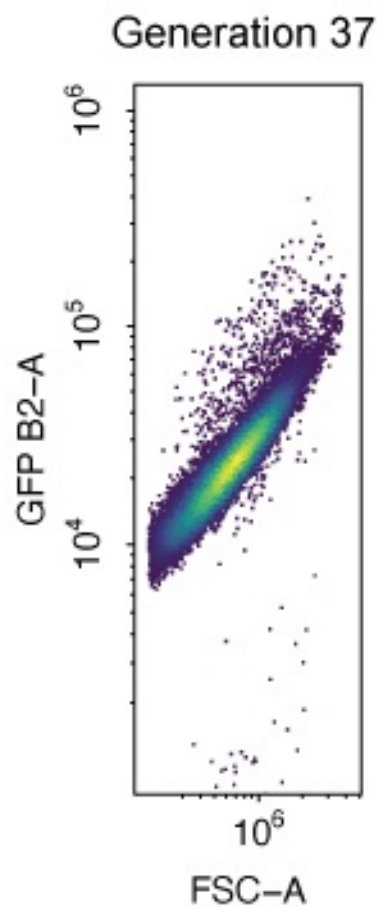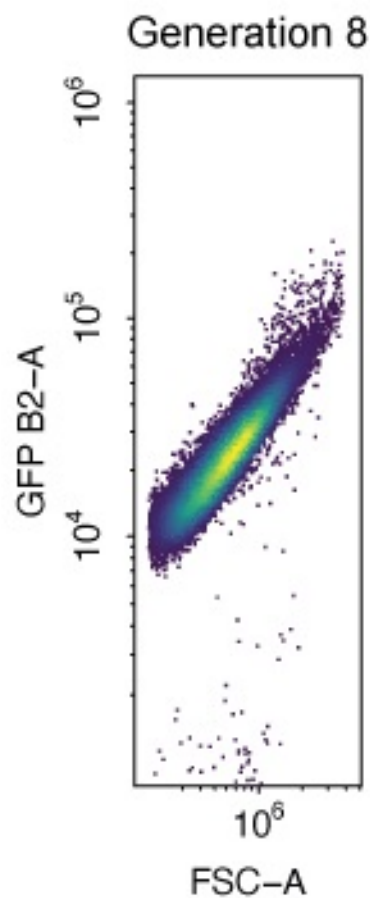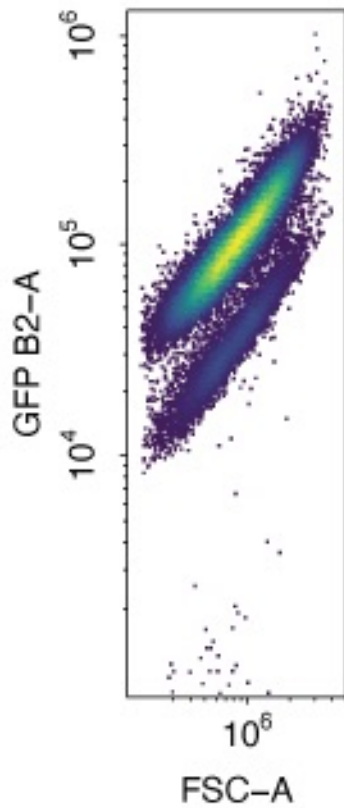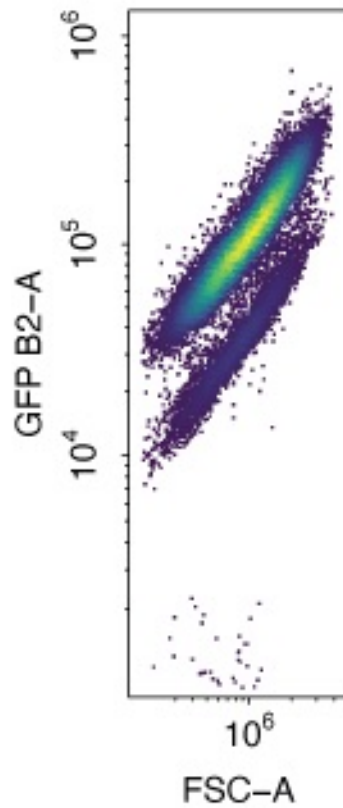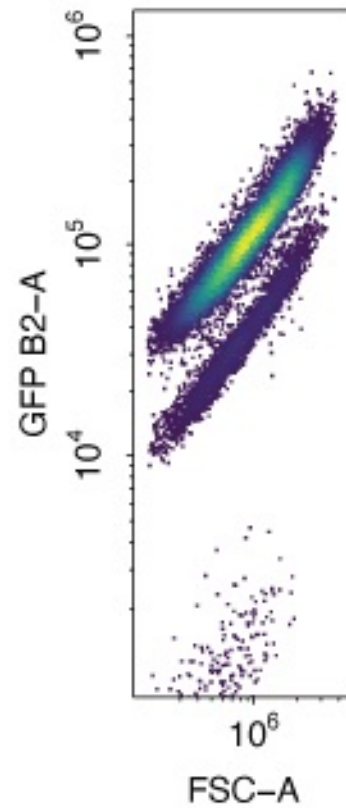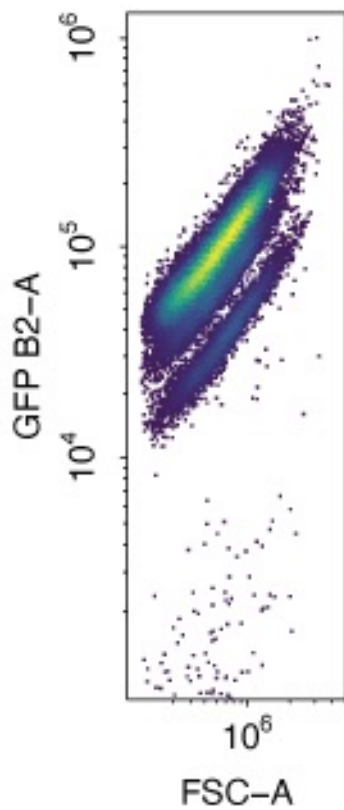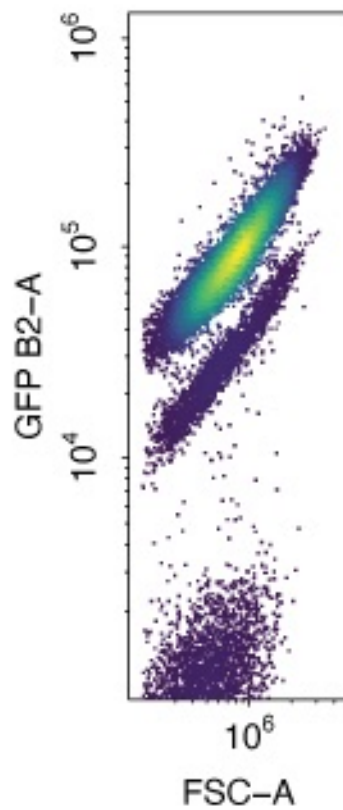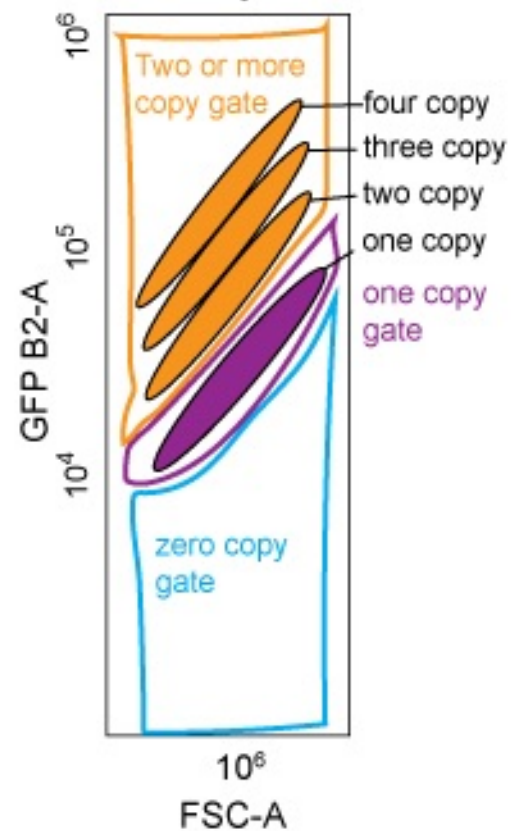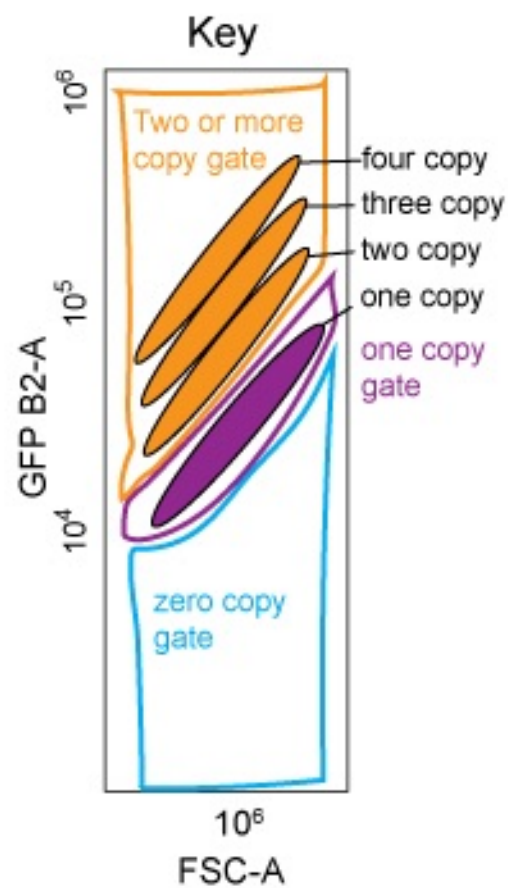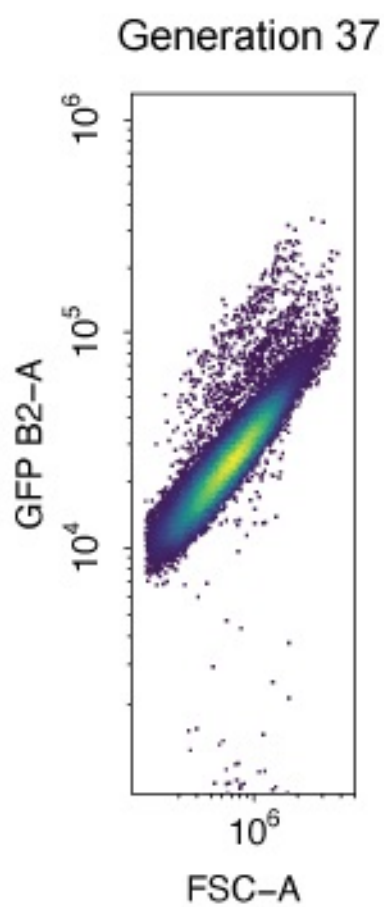
Generation 124

Generation 137

Key

Two or more copy gate

four copy
three copy
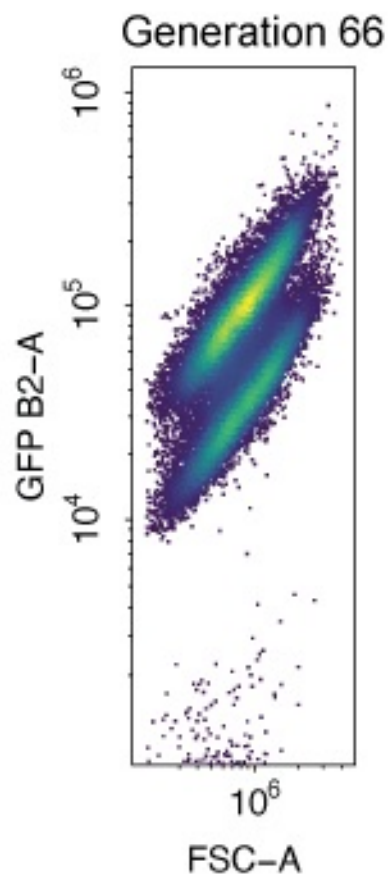two copy
one copy
one copy gate

zero copy gate

LTRΔ population 7

Generation 0

Generation 8

Generation 21

Generation 29

Generation 37

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate
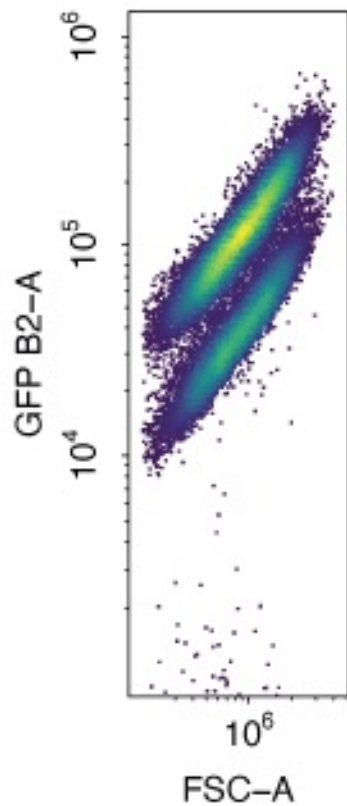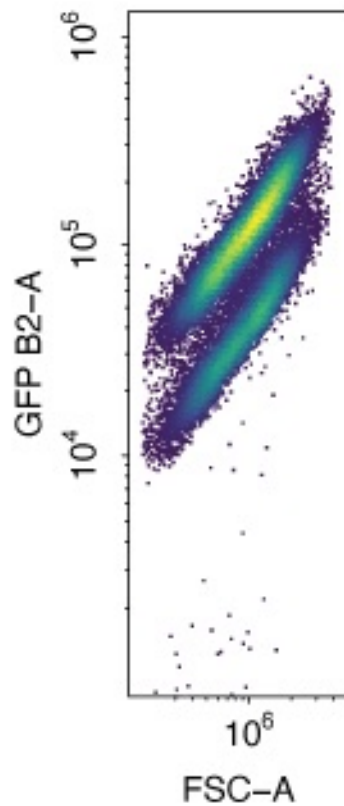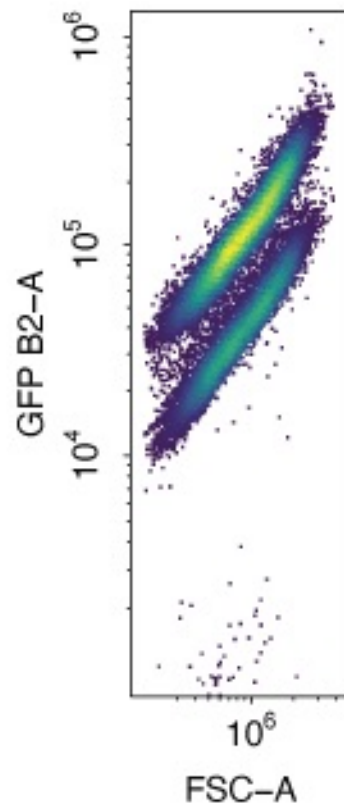
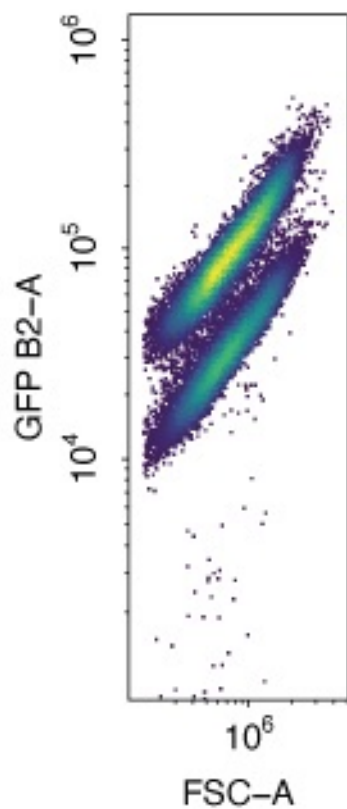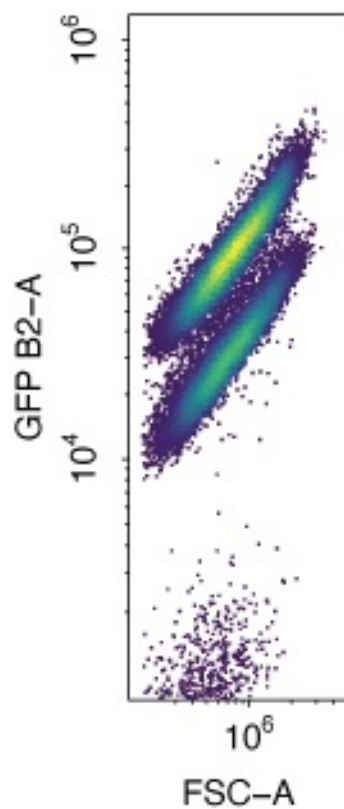# LTRΔ population 7
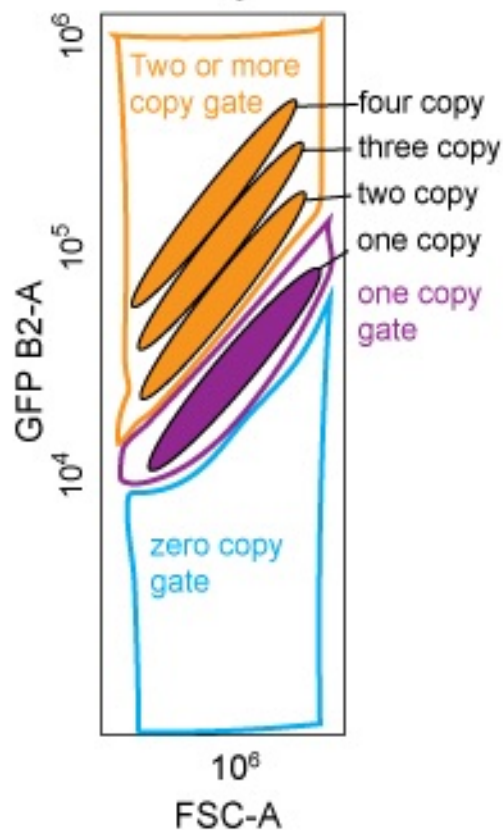
LTRΔ population 7

Generation 95

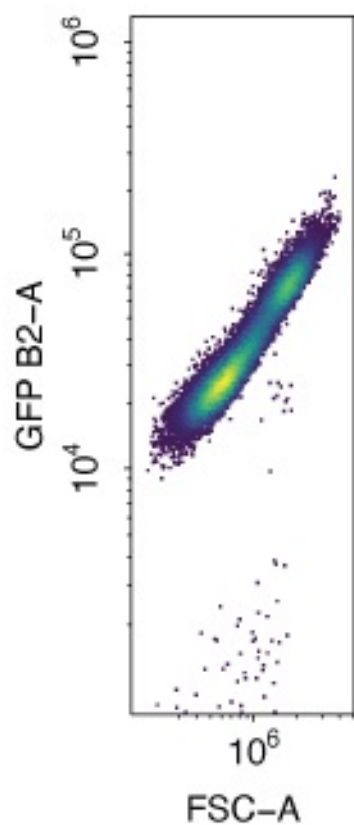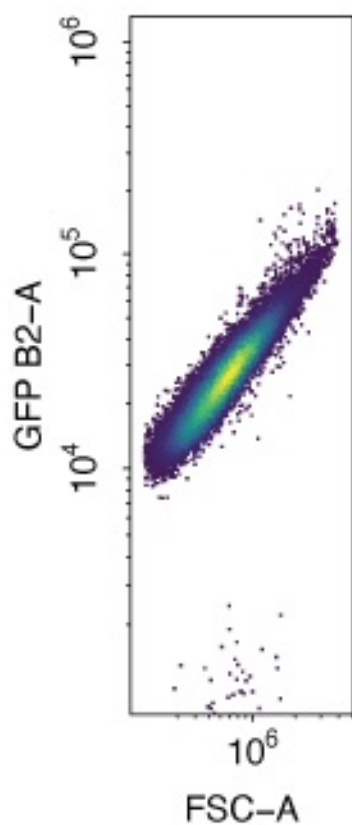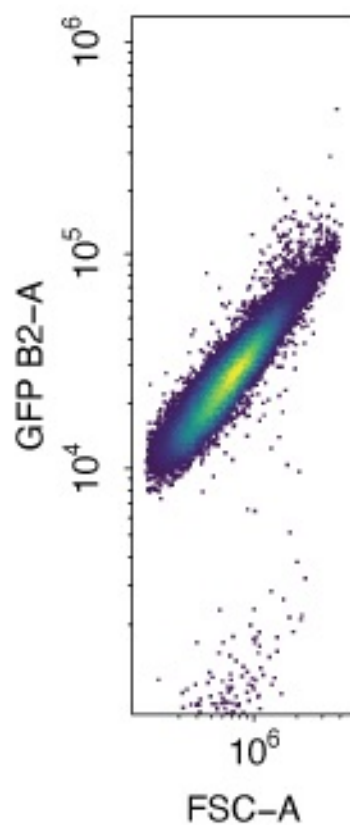Generation 108

Generation 116

Generation 124

Generation 137

Key

GFP B2–A

FSC–A

Two or more copy gate

four copy

three copy

two copy

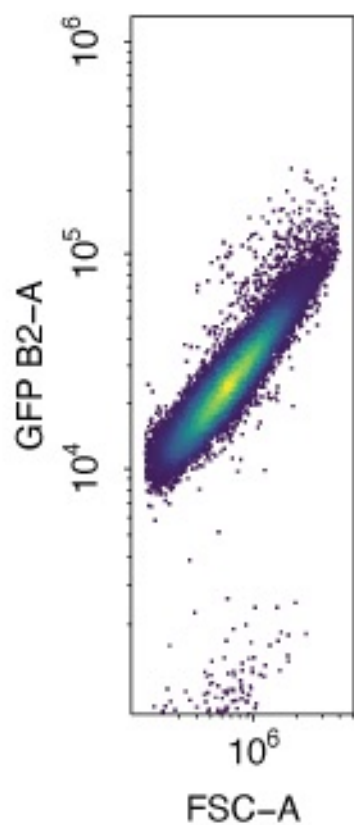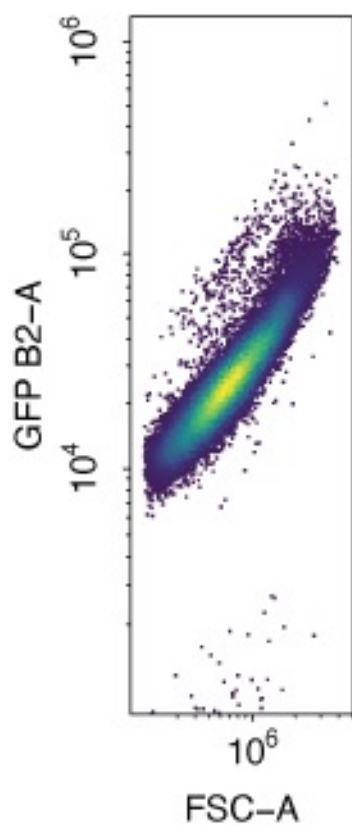one copy

one copy gate
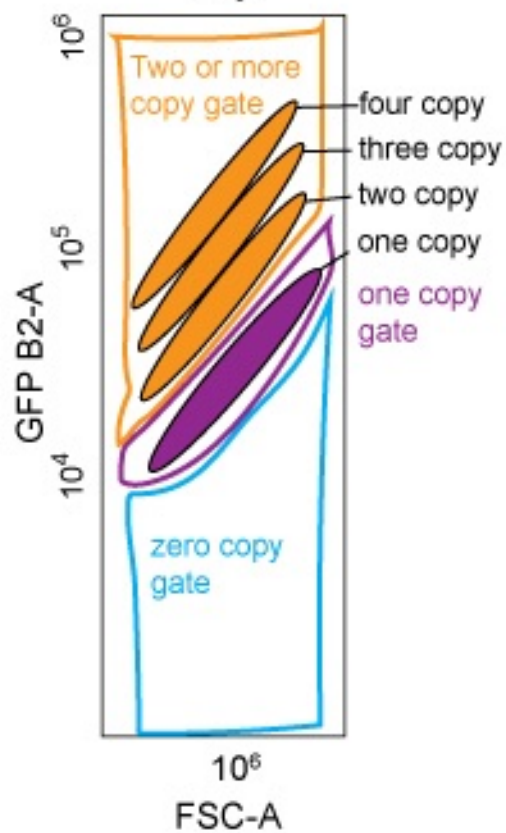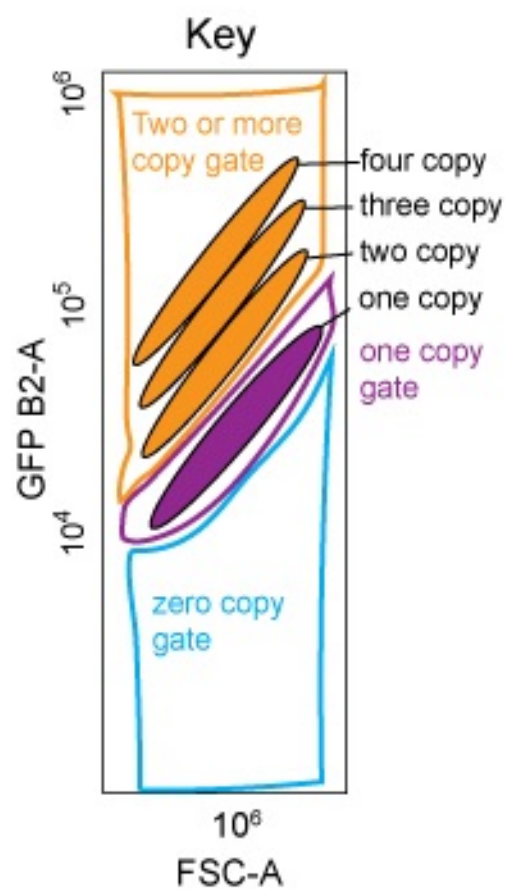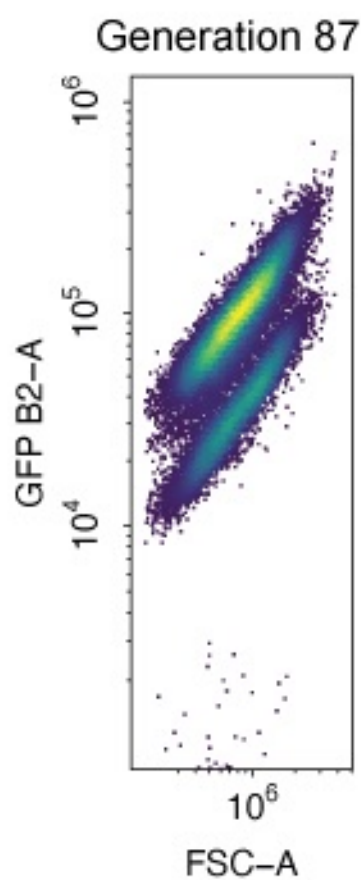
zero copy gate

LTRΔ population 8

Generation 0

Generation 8

Generation 21

Generation 29

Generation 37

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate
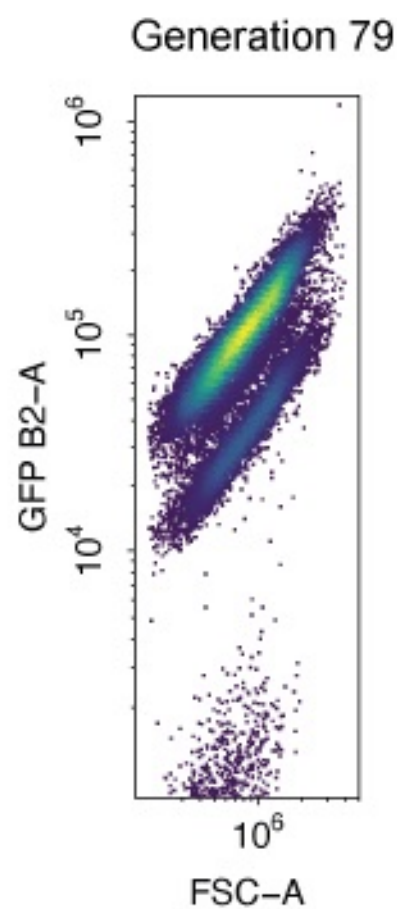
zero copy gate

LTRΔ population 8

Generation 50

Generation 58

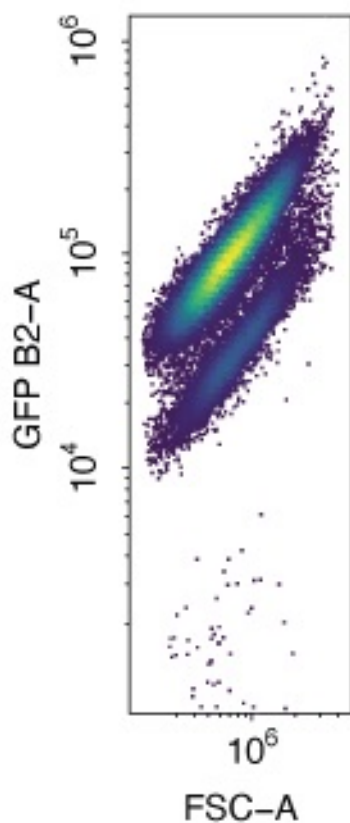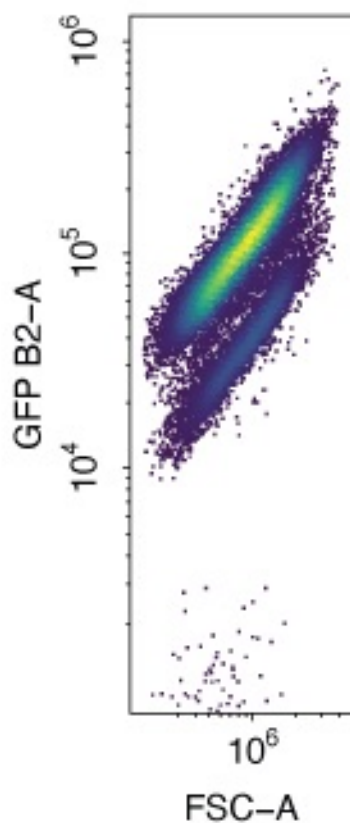Generation 66
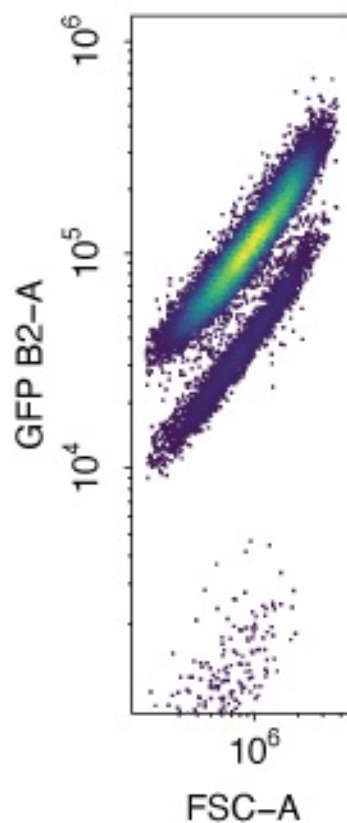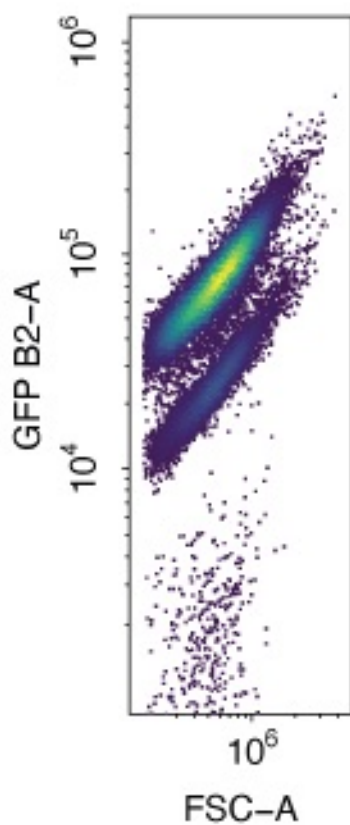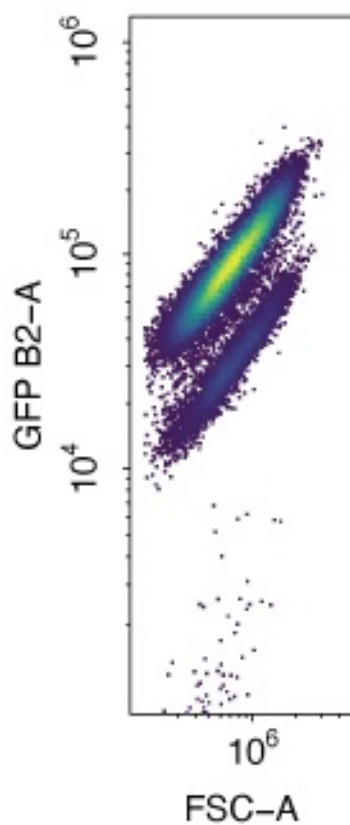
Generation 79

Generation 87
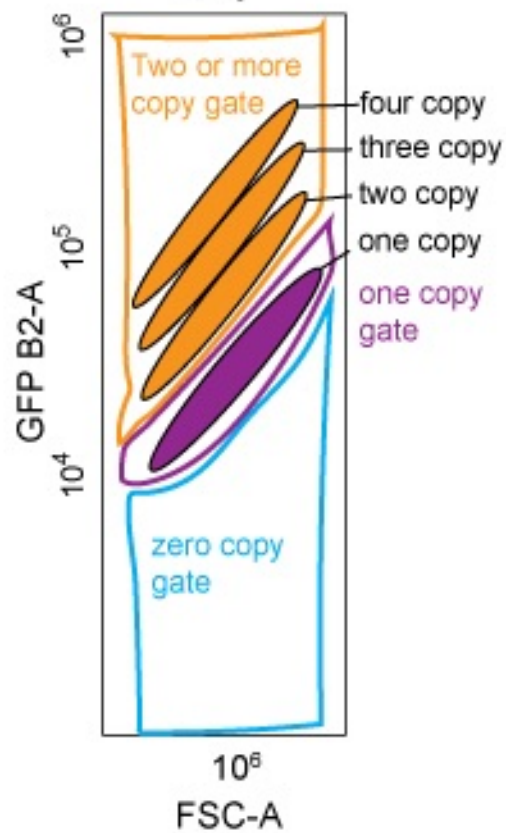
Key

LTRΔ population 8
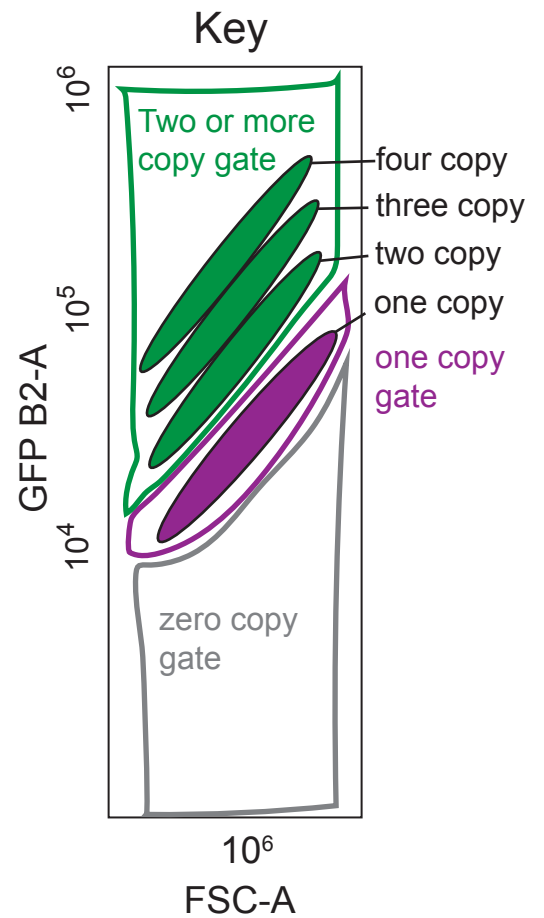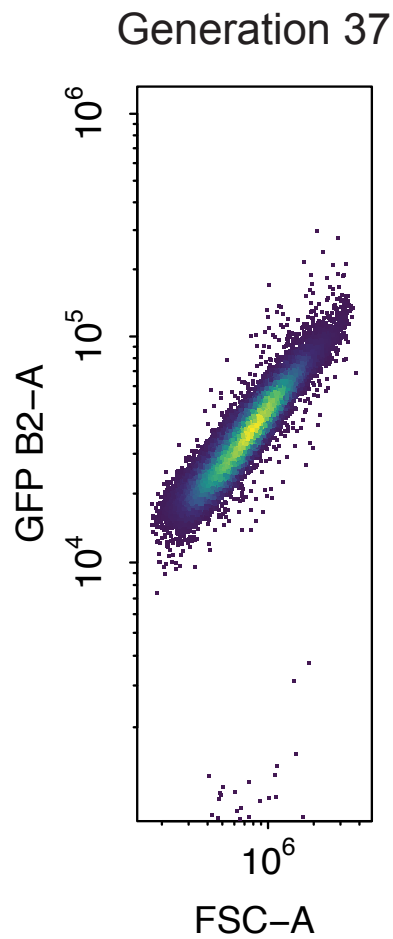

Generation 95

Generation 108

Generation 116

Generation 124

Generation 137

Key

GFP B2-A

FSC-A

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

ARSΔ population 1

Generation 0

Generation 8

Generation 21

Generation 29

Generation 37

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

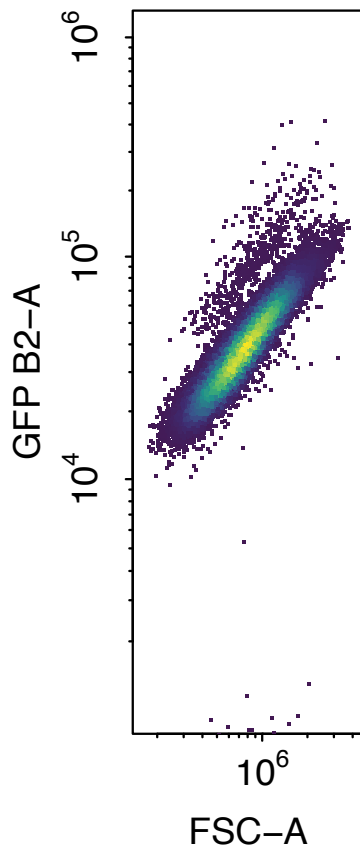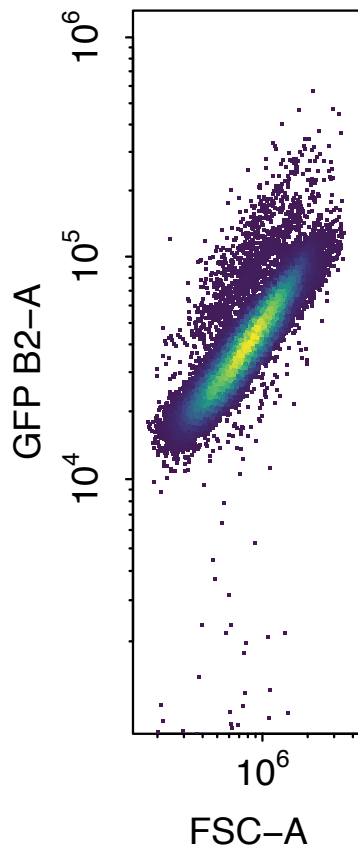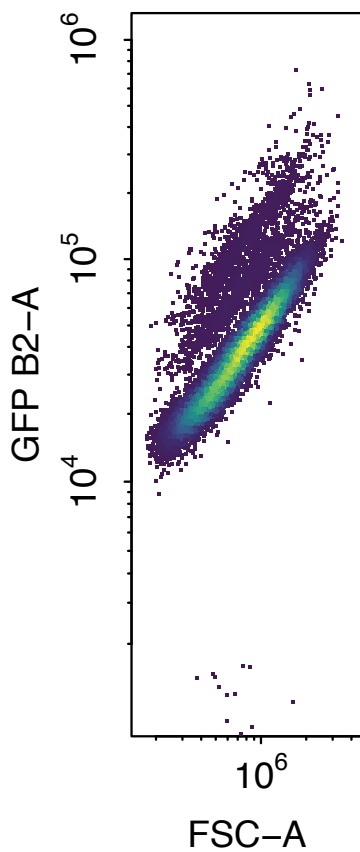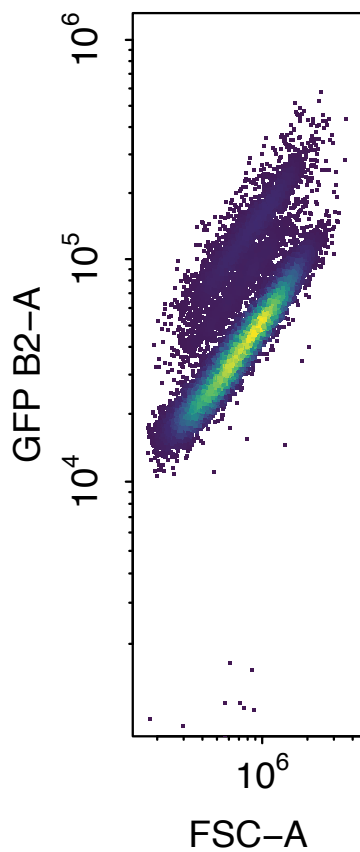# ARSΔ population 1

Generation 50

Generation 58

Generation 66
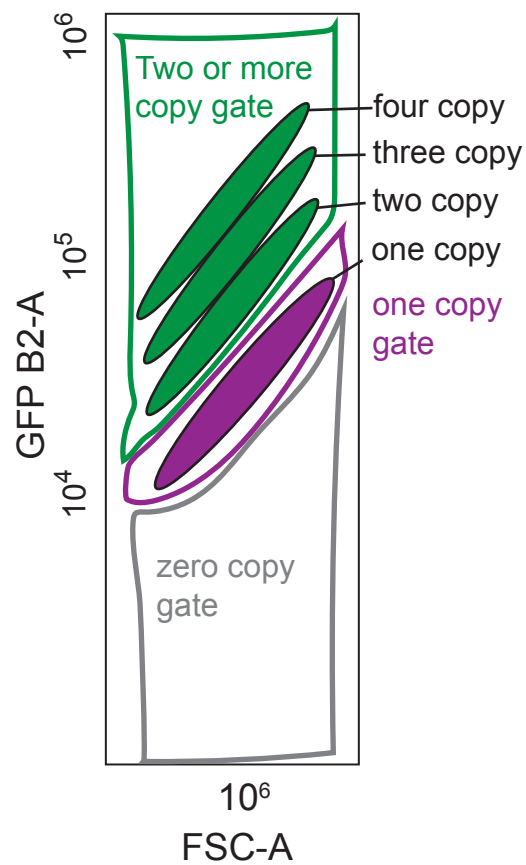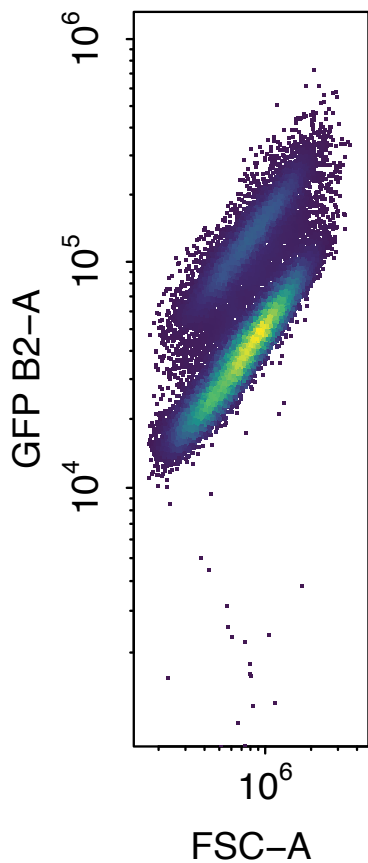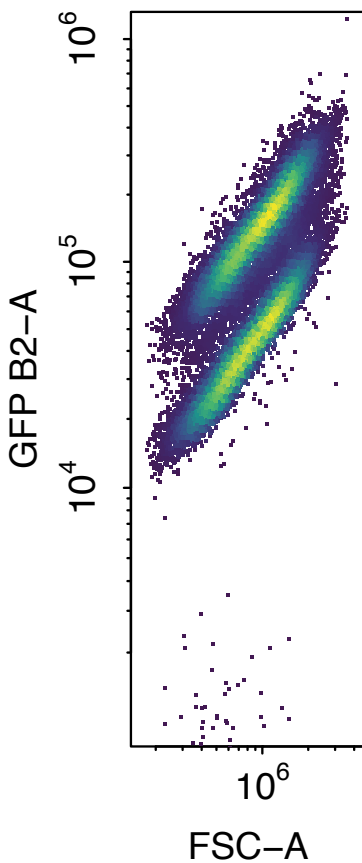
Generation 79

Generation 87

Key

Two or more
copy gate

four copy

three copy

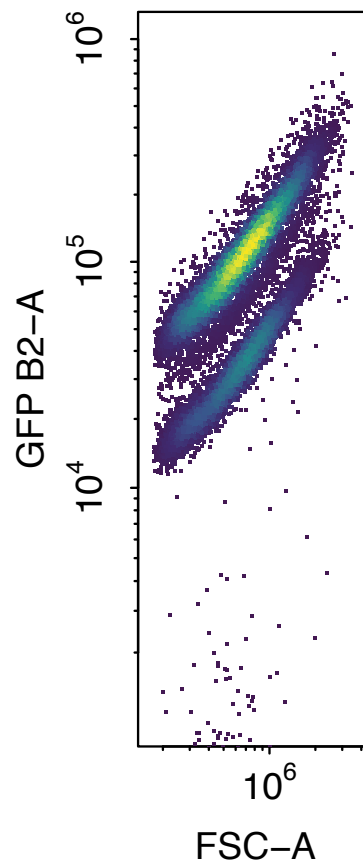two copy

one copy

one copy
gate
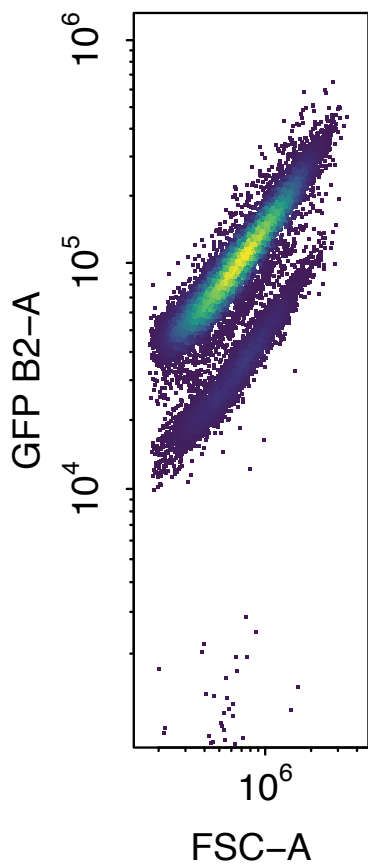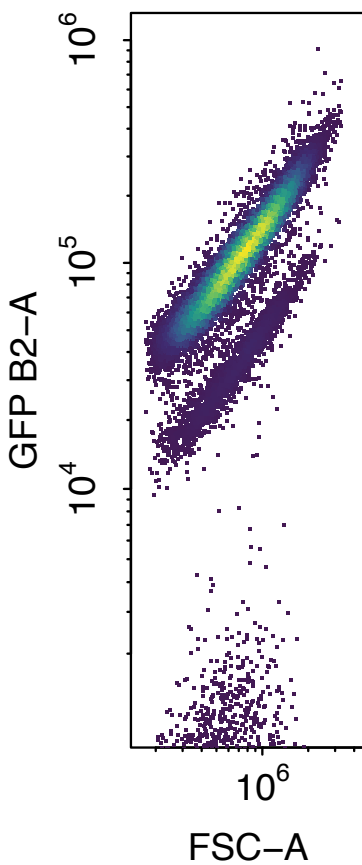
zero copy
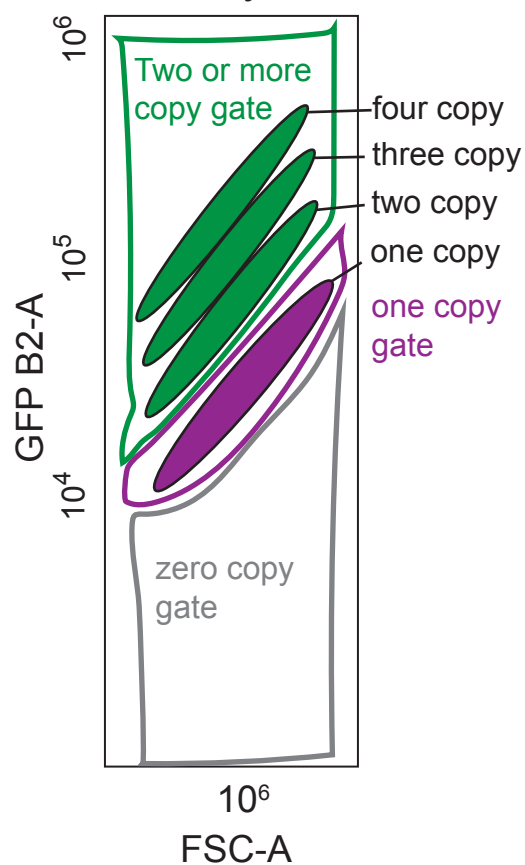gate

ARSΔ population 1

Generation 95
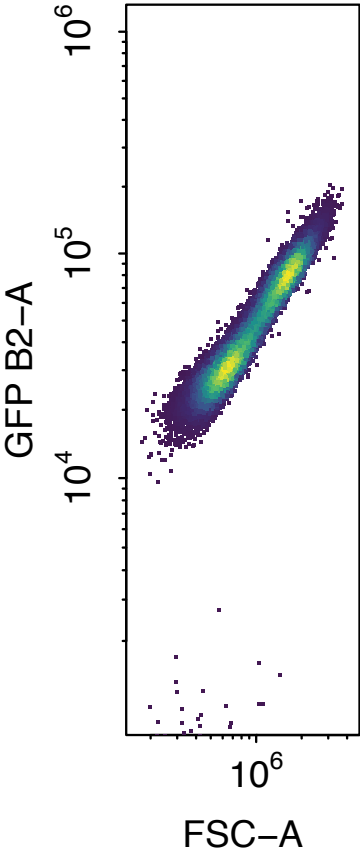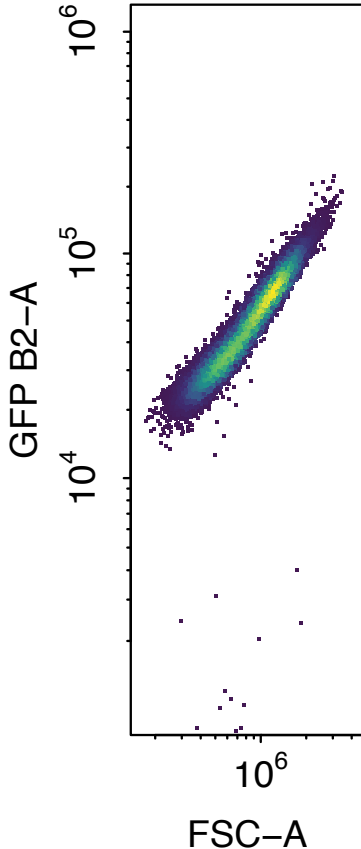
Generation 108

Generation 116

Generation 124

Generation 137

Key

Two or more copy gate

four copy
three copy
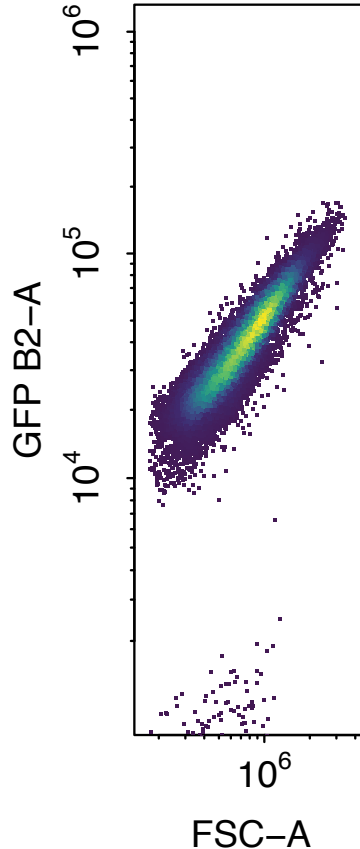two copy
one copy

one copy gate
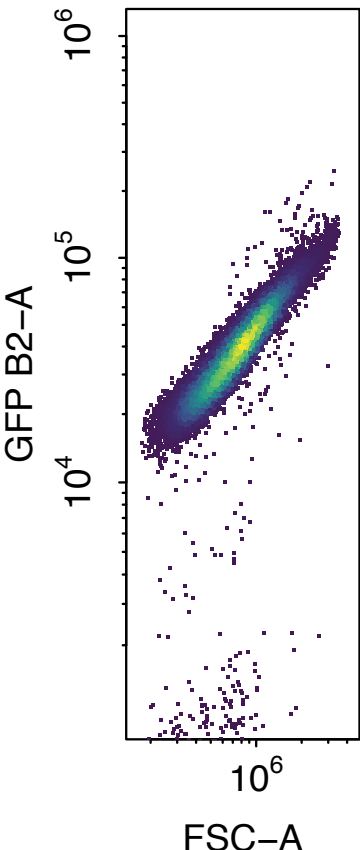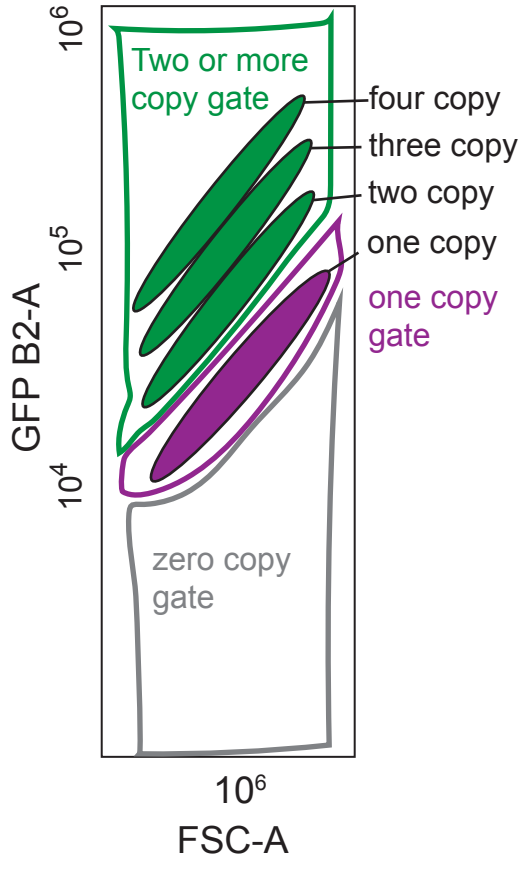
zero copy gate

ARSΔ population 3

Generation 0

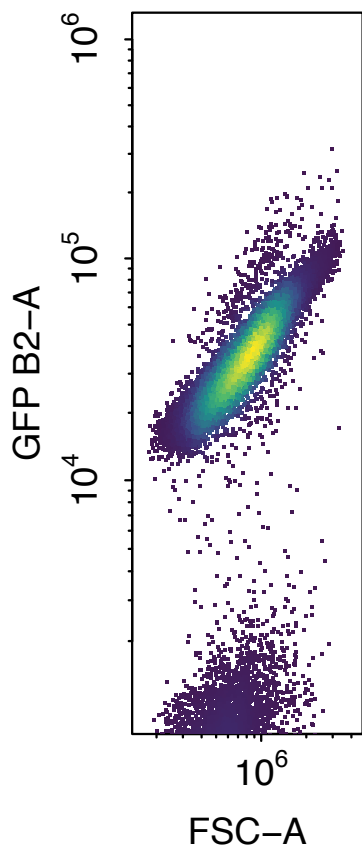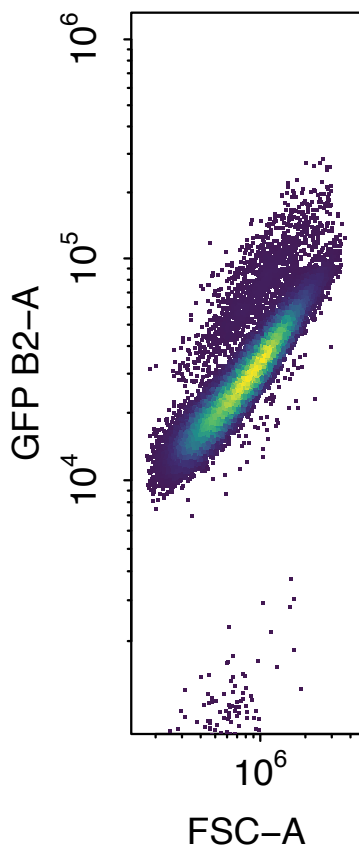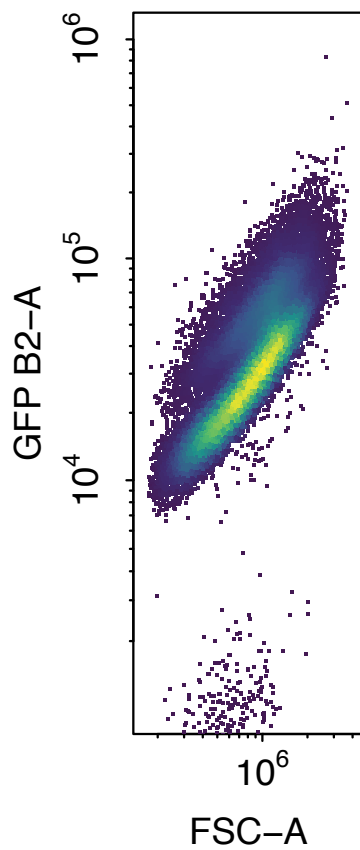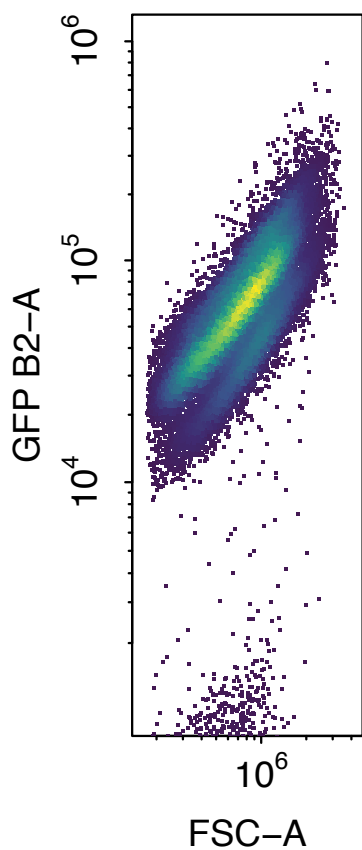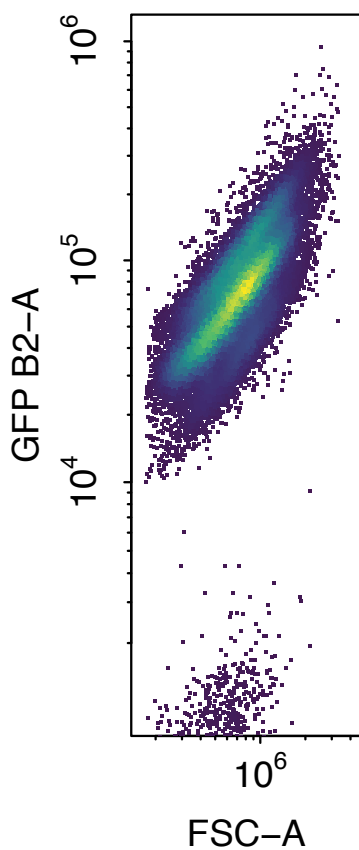Generation 8

Generation 21
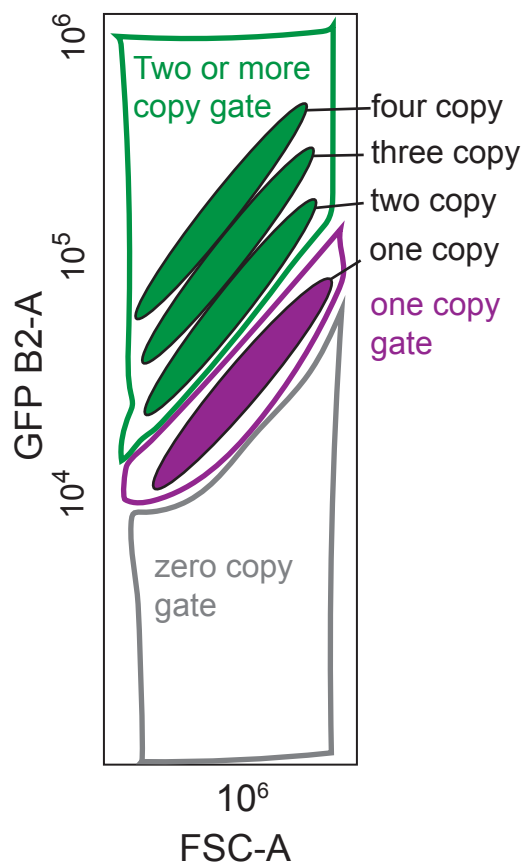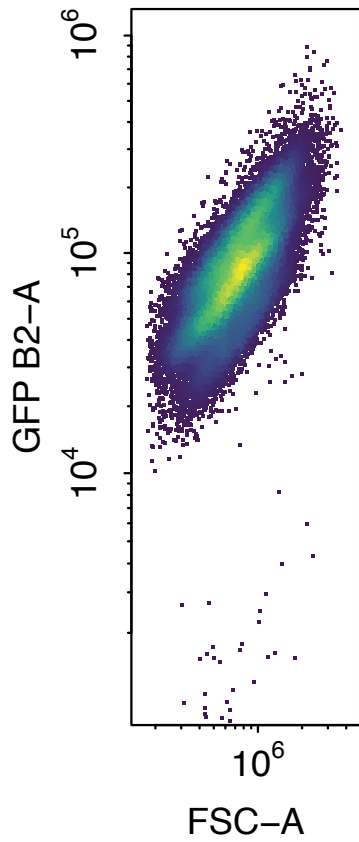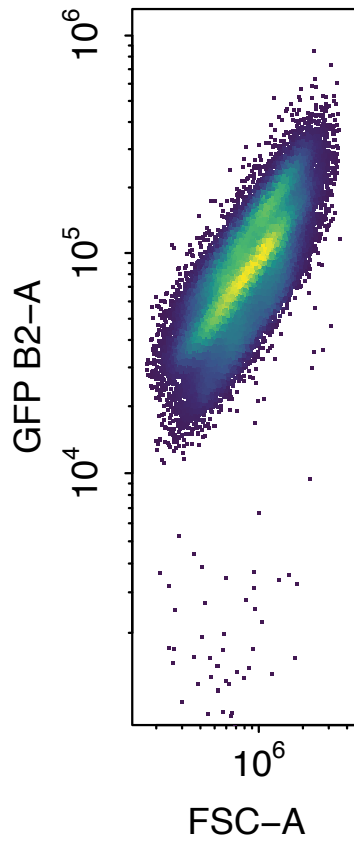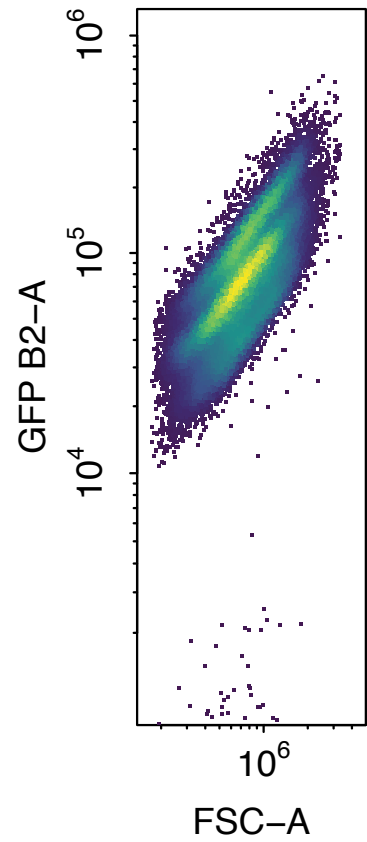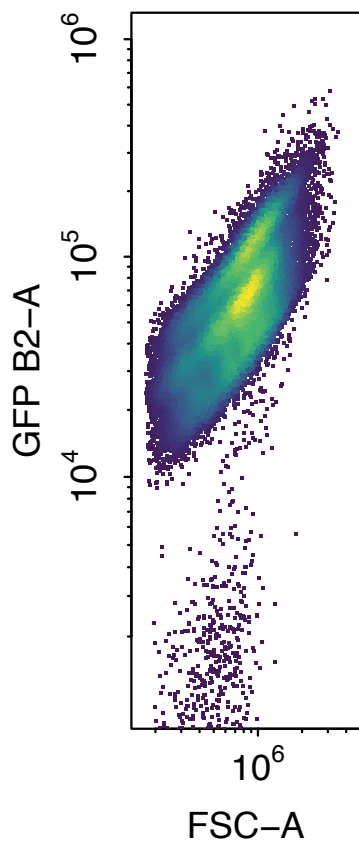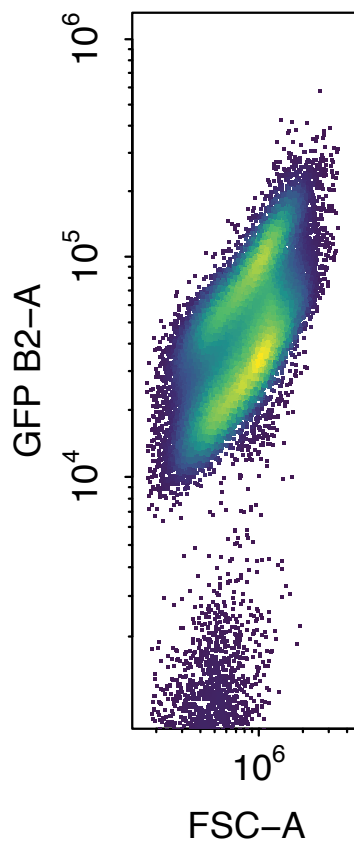
Generation 29

Generation 37

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

ARSΔ population 3
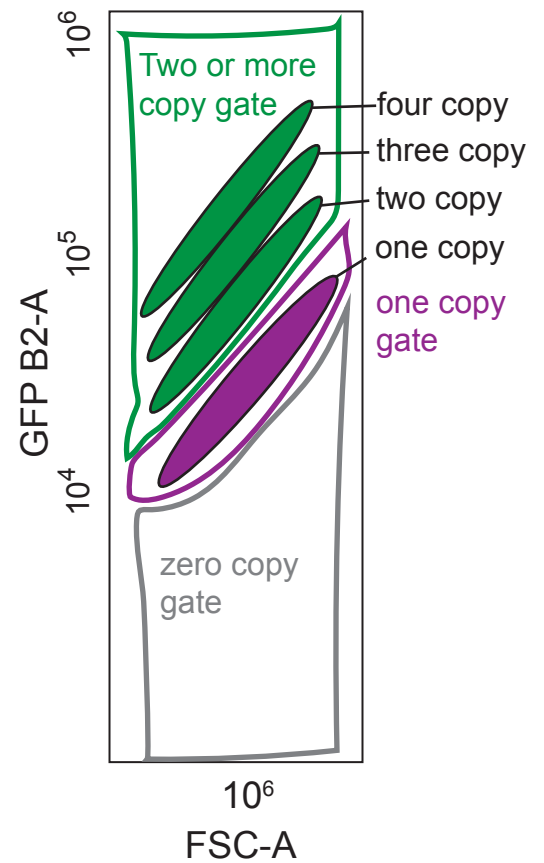
ARSΔ population 3
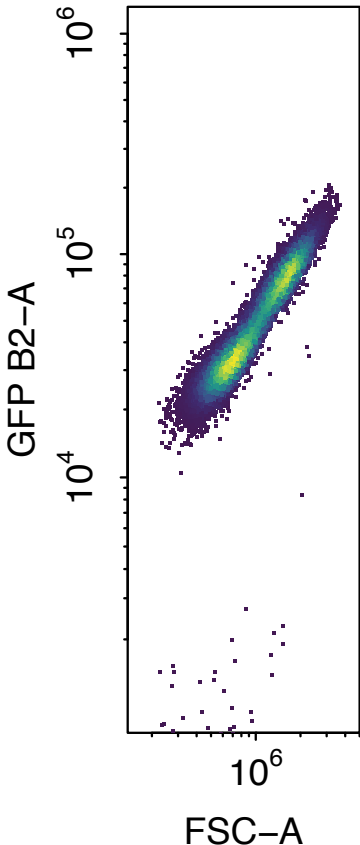

Generation 95

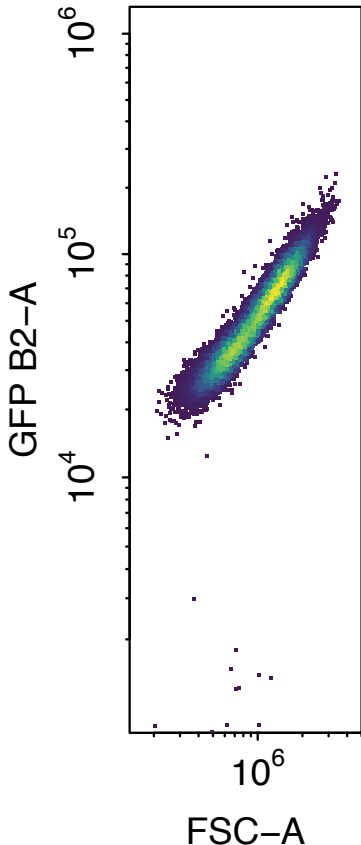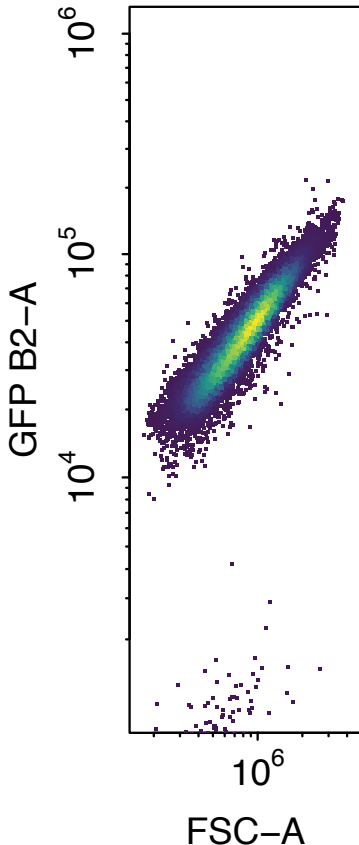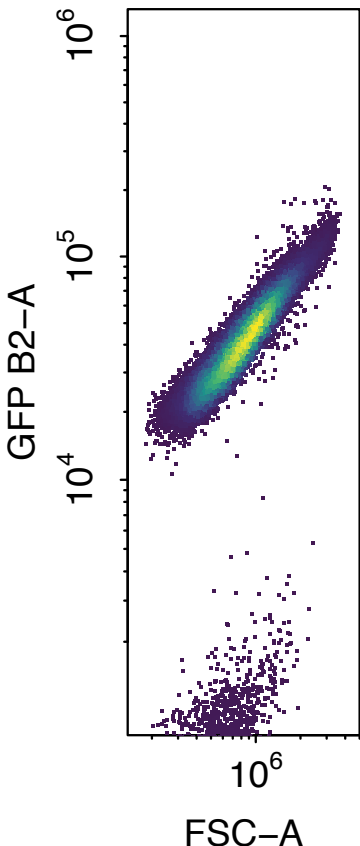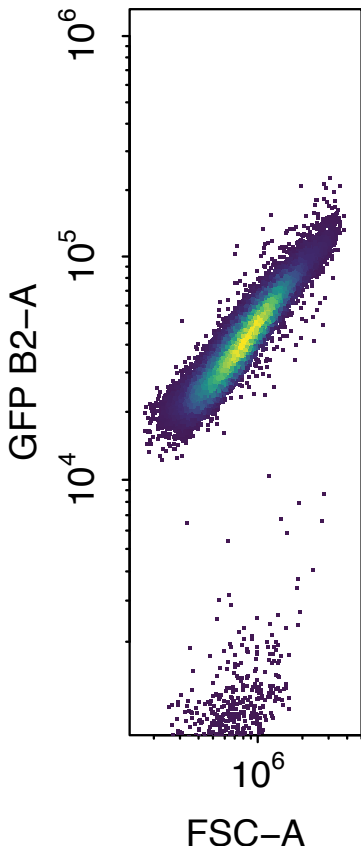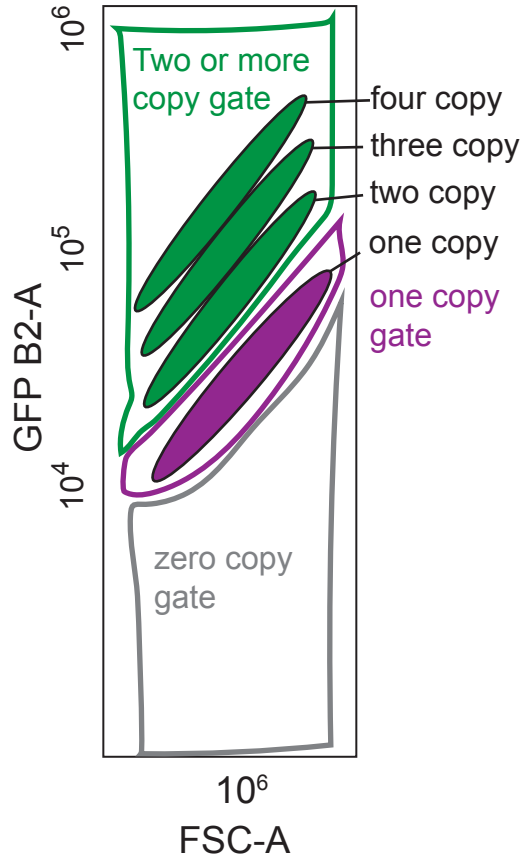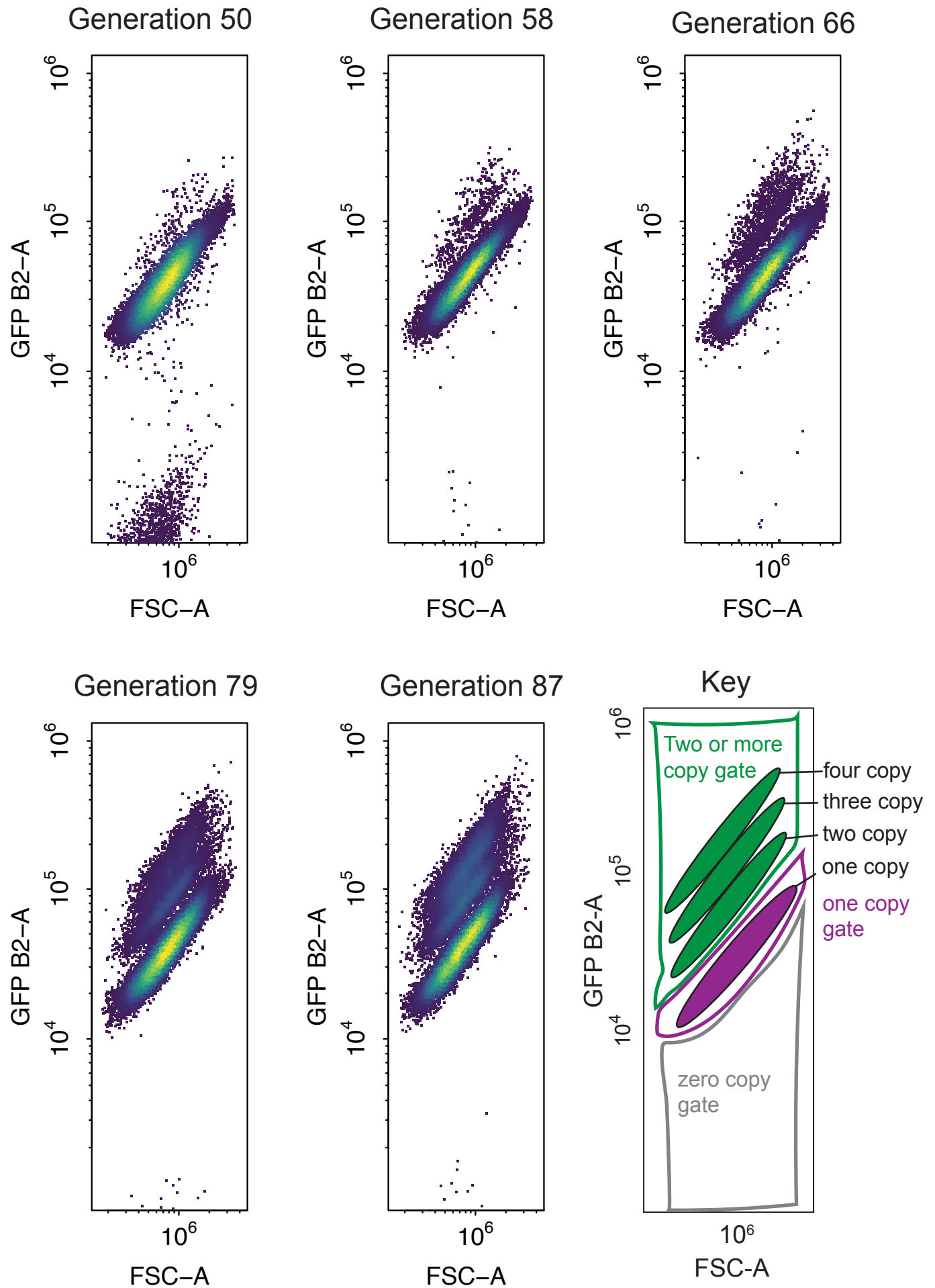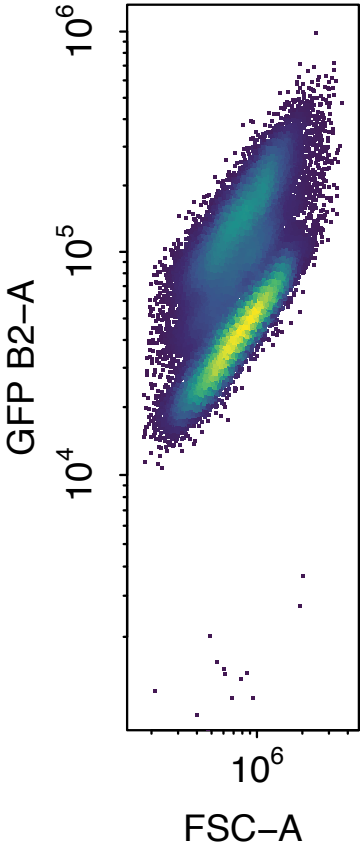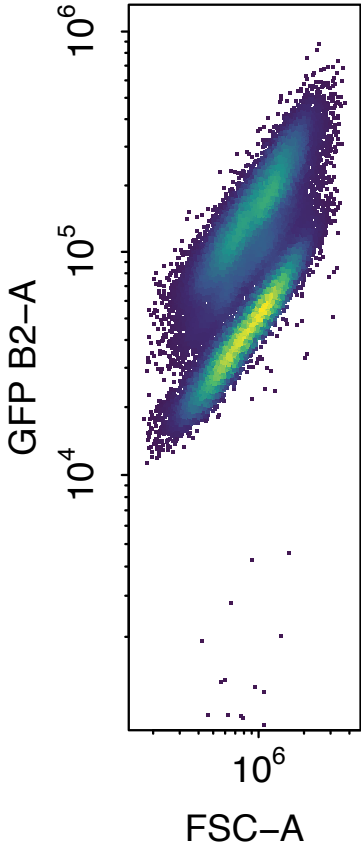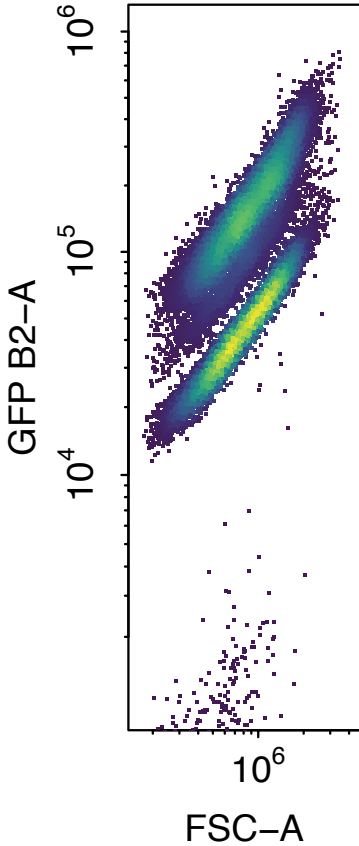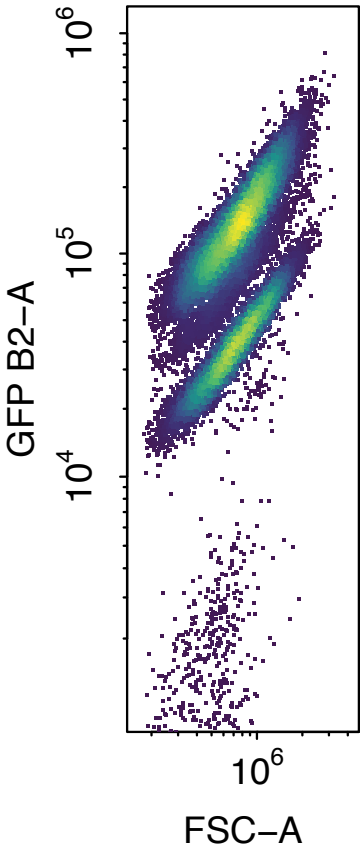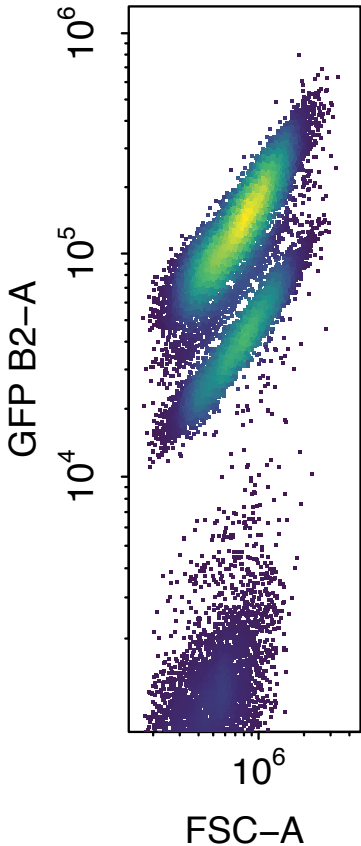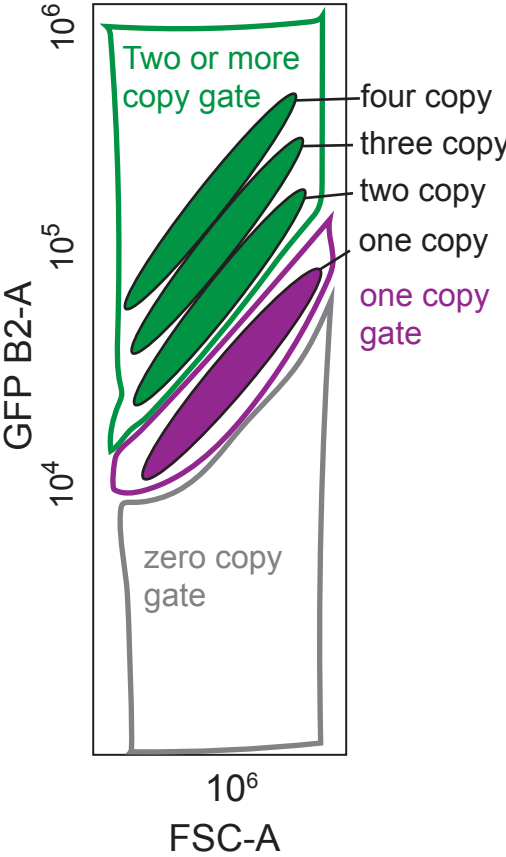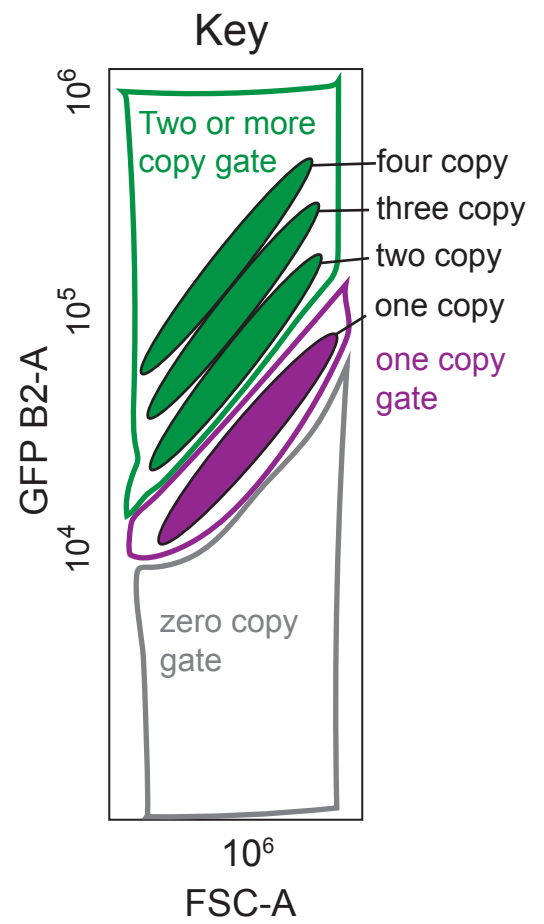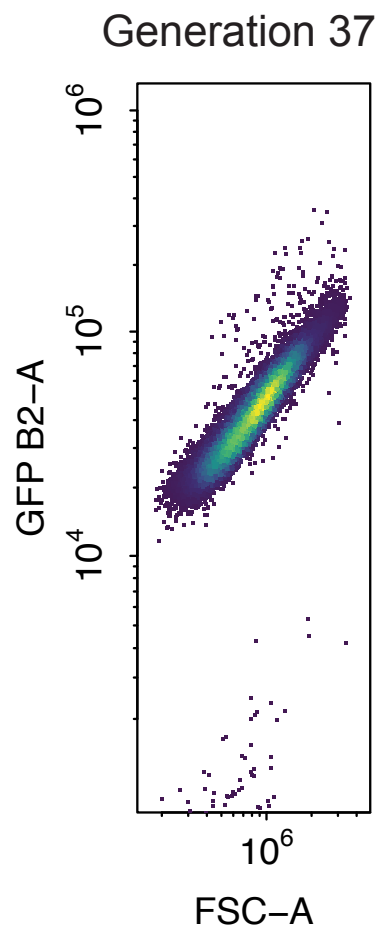Generation 108

Generation 116

Generation 124

Generation 137

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

ARSΔ population 4

ARSΔ population 4

Generation 50

Generation 58

Generation 66

Generation 79

Generation 87

Key

ARS∆ population 4
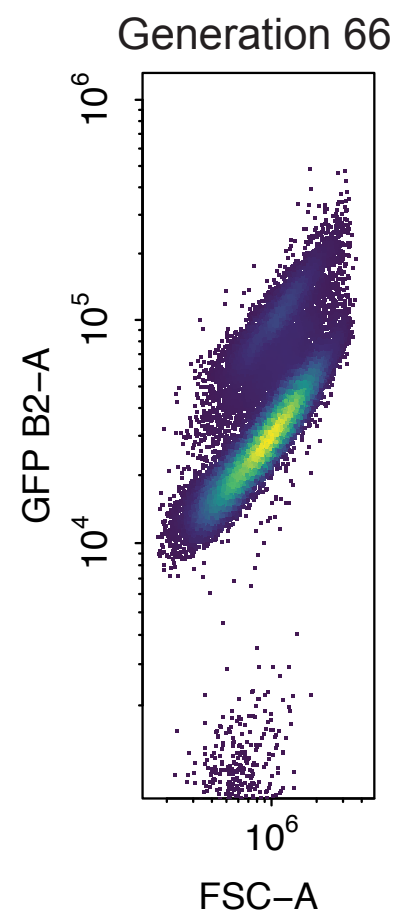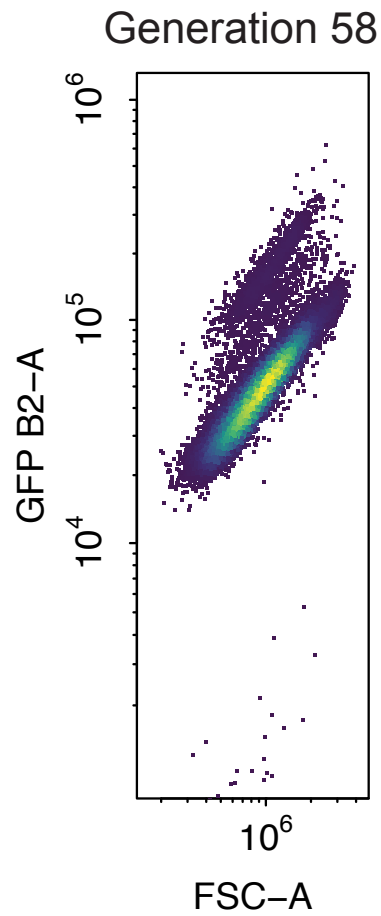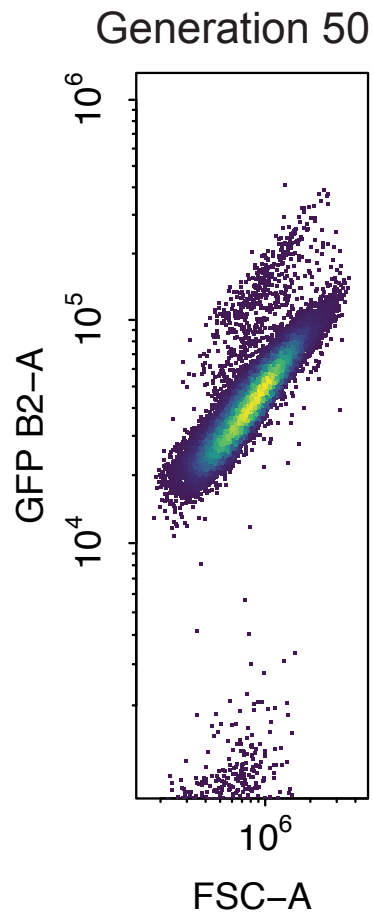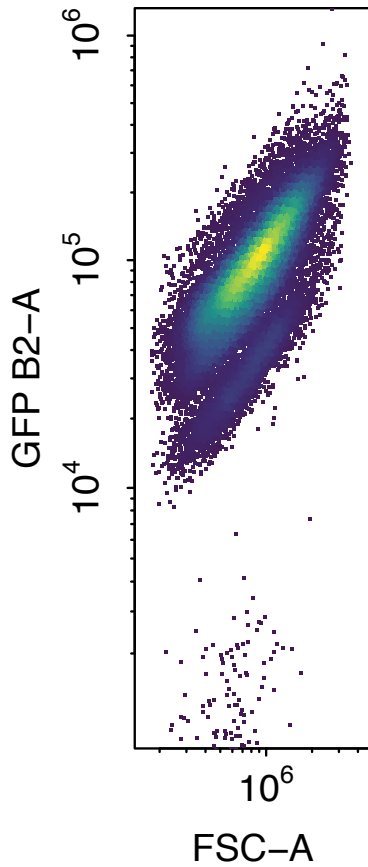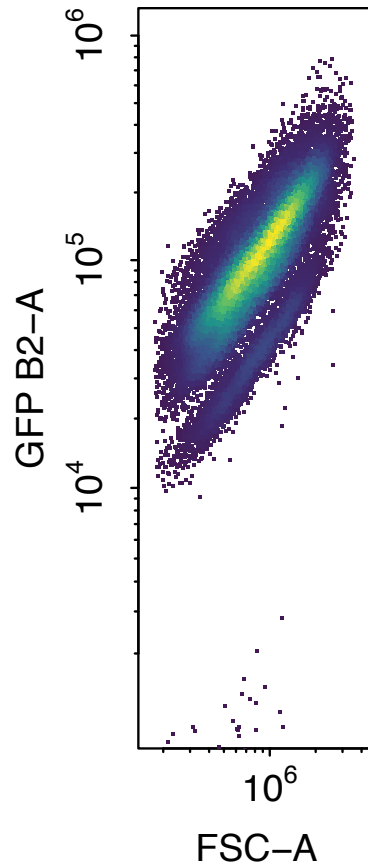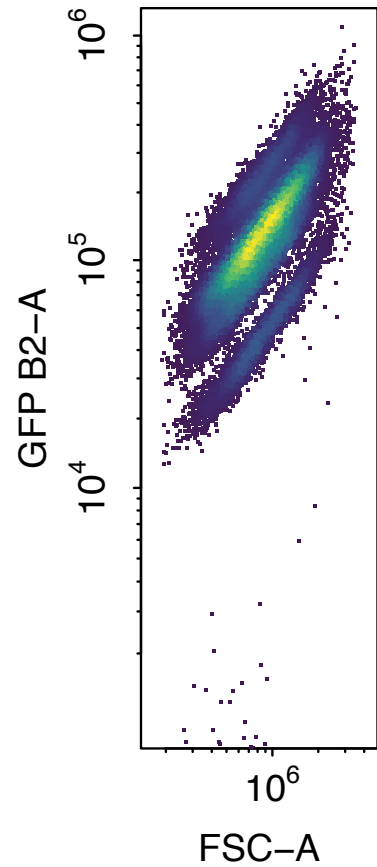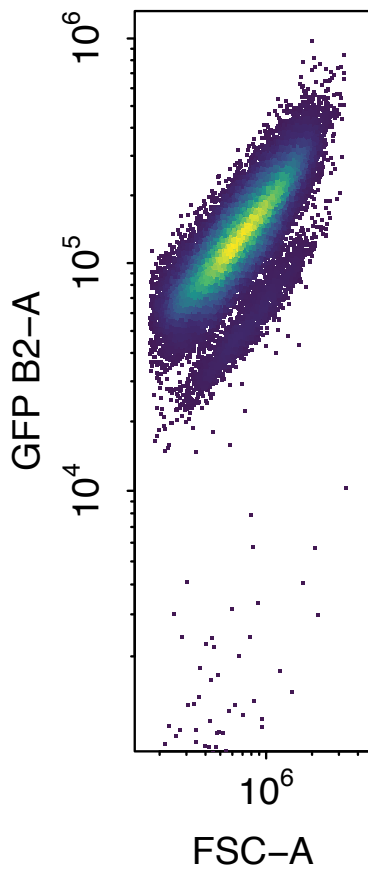
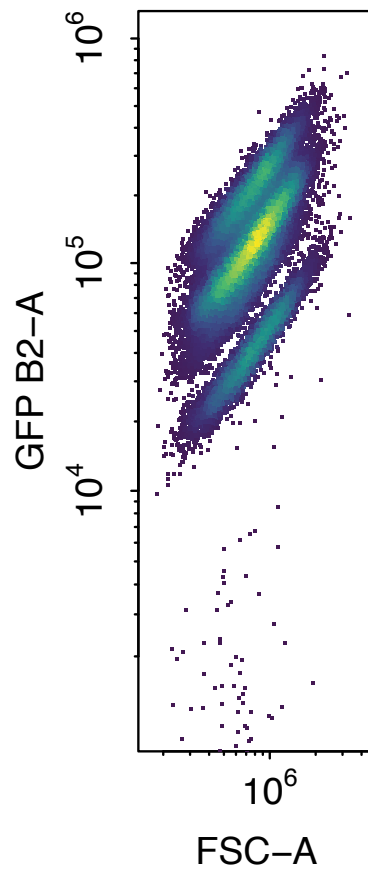# ARSΔ population 5

ARSΔ population 5
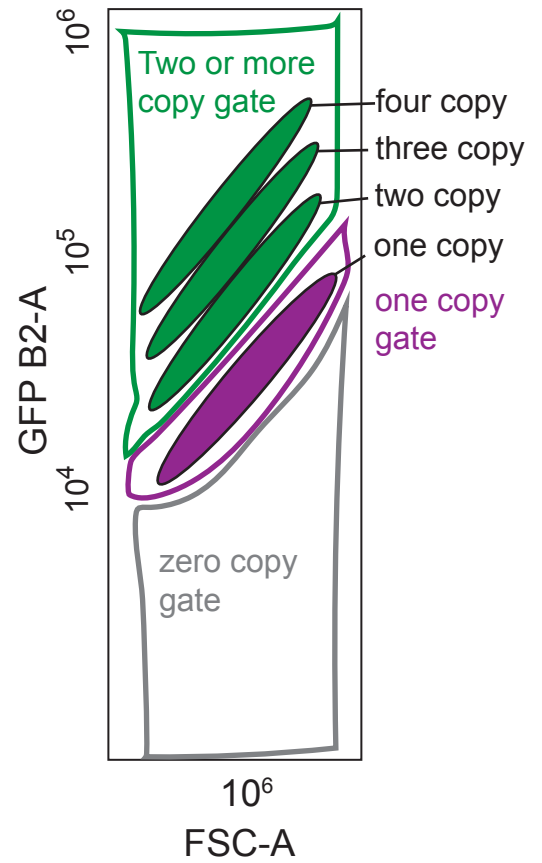
ARSΔ population 5

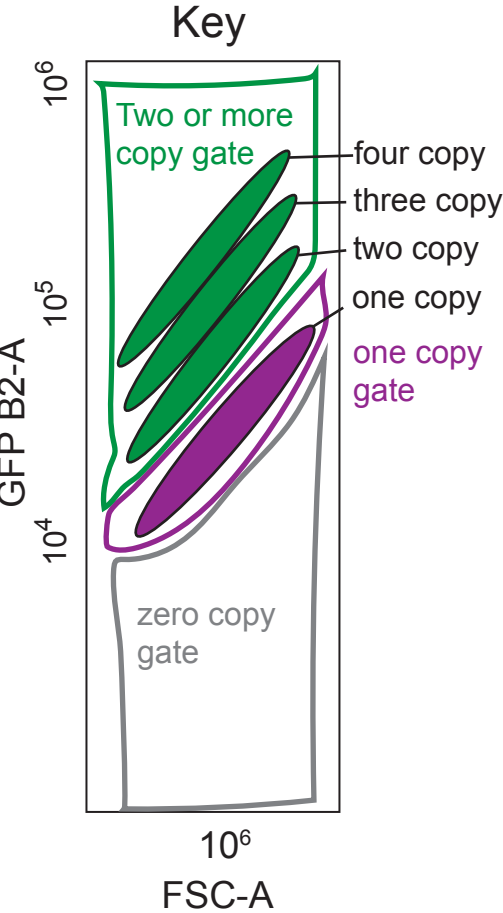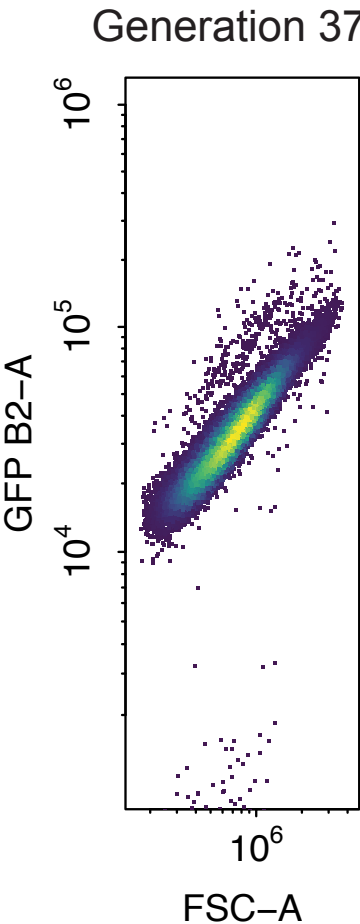Generation 95

Generation 108

Generation 116

Generation 124

Generation 137
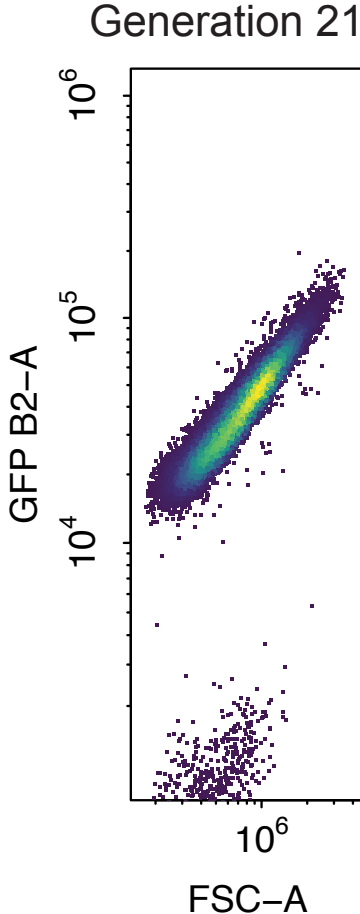
Key

Two or more copy gate

four copy

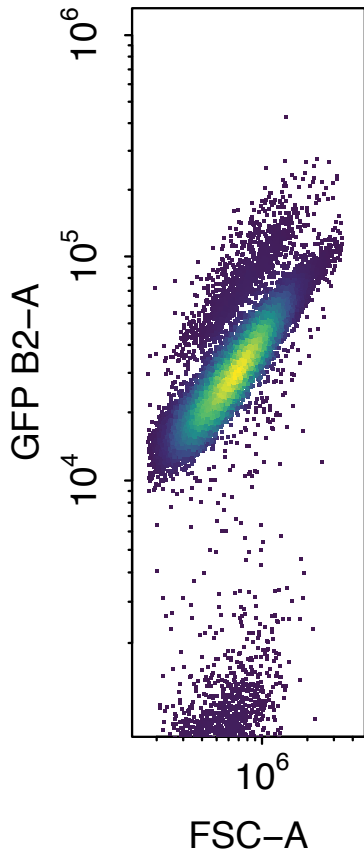three copy

two copy

one copy
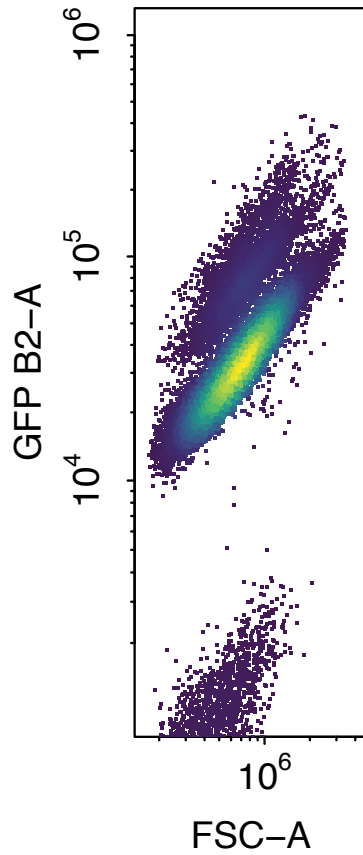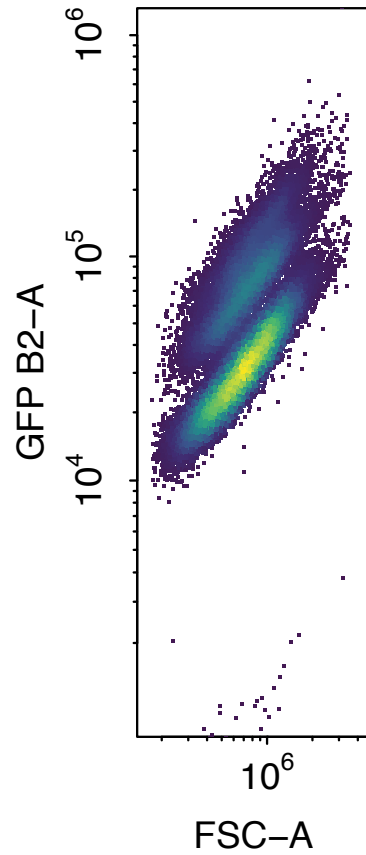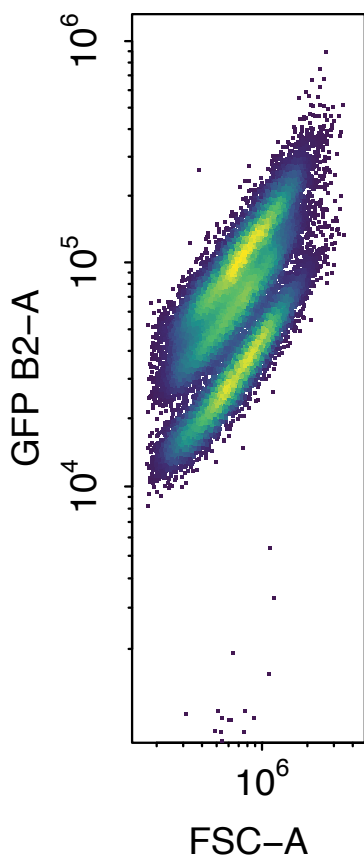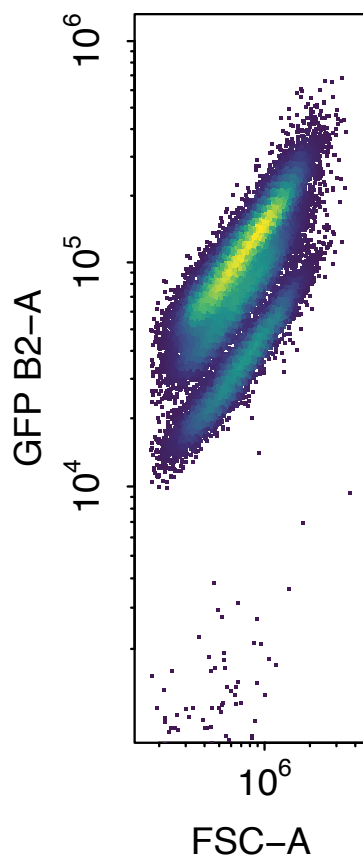
one copy gate

zero copy gate

ARSΔ population 6

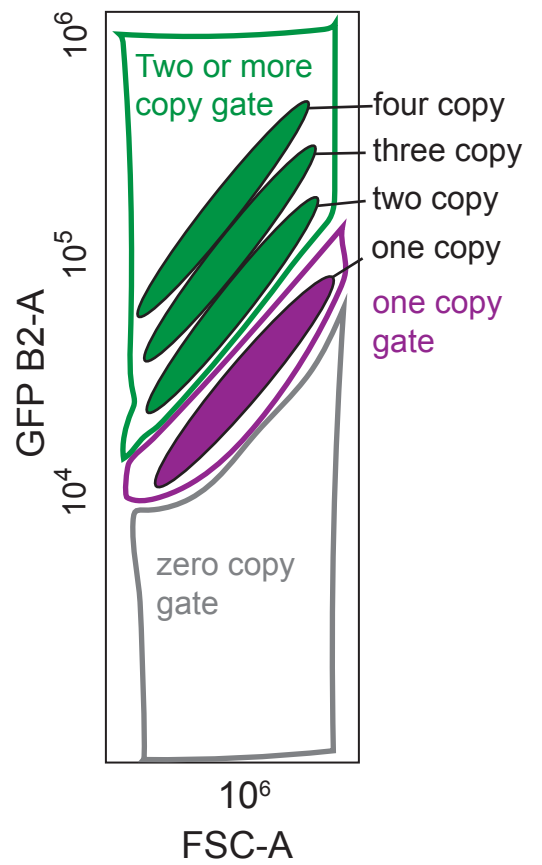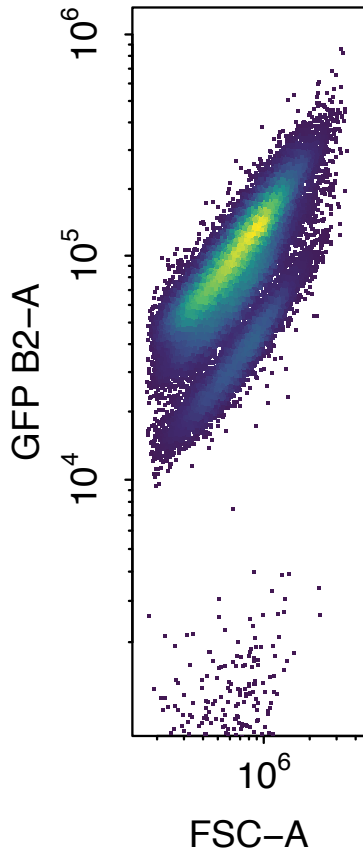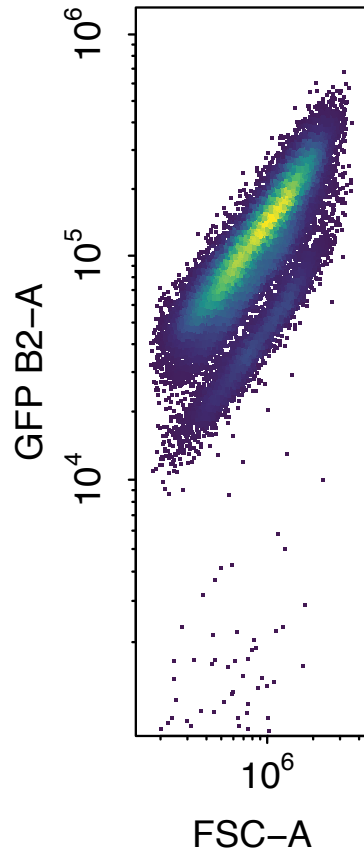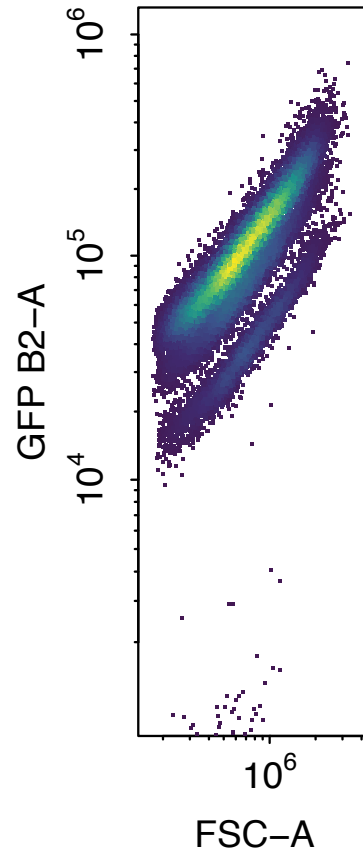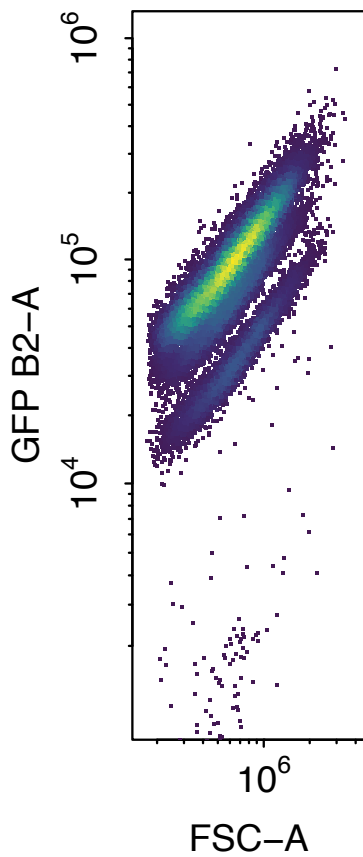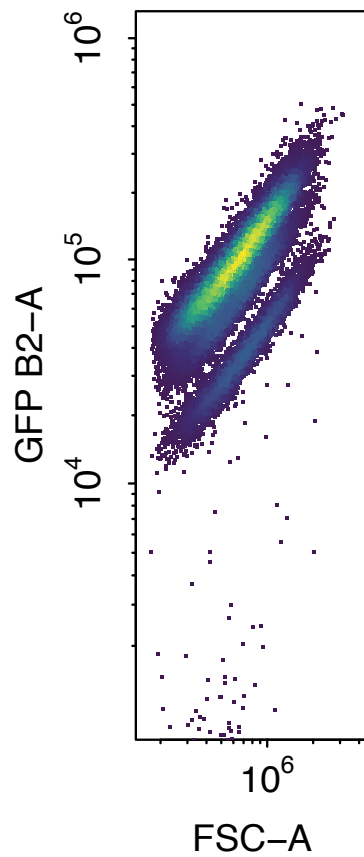# ARSΔ population 6

Generation 50 | Generation 58 | Generation 66

Generation 79 | Generation 87 | Key

Key:
- Two or more copy gate
- four copy
- three copy
- two copy
- one copy
- one copy gate
- zero copy gate

Axes: GFP B2-A vs FSC-A

ARSΔ population 6

ARSΔ population 7

Generation 0

Generation 8

Generation 21

Generation 29

Generation 37

Key

ARSΔ population 7
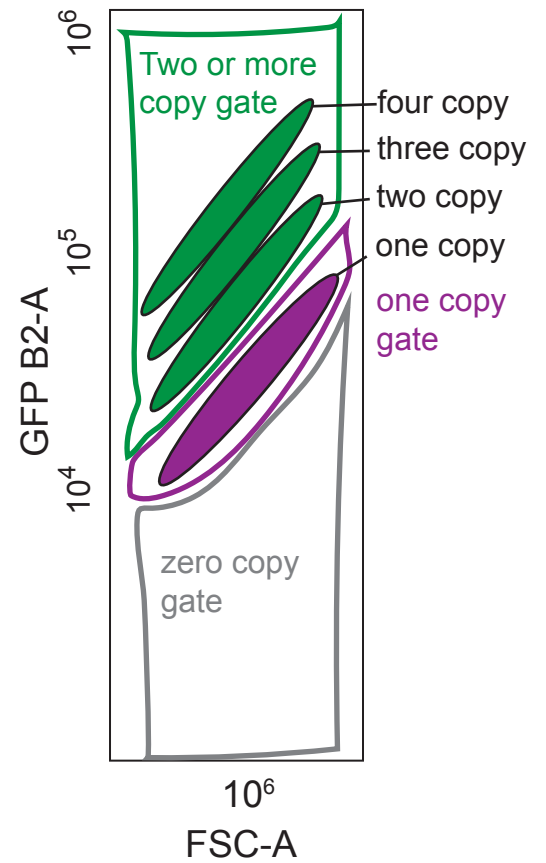
ARSΔ population 7

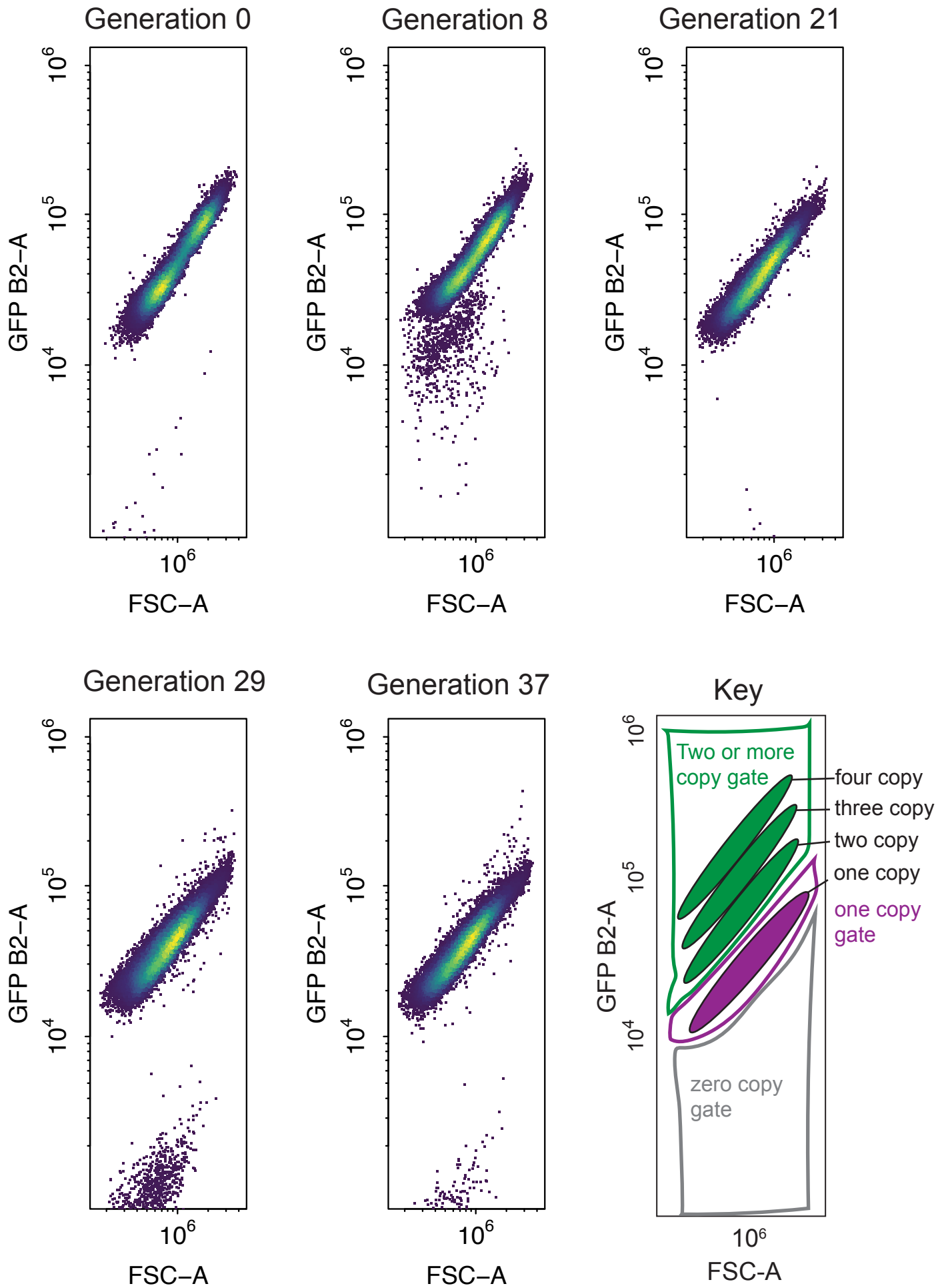
Generation 95

Generation 108
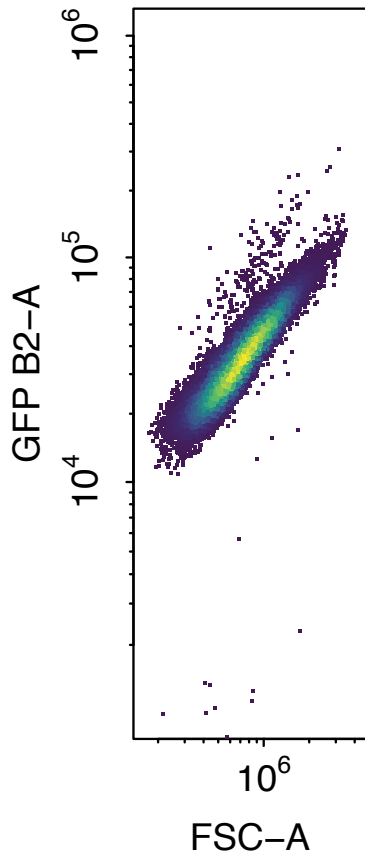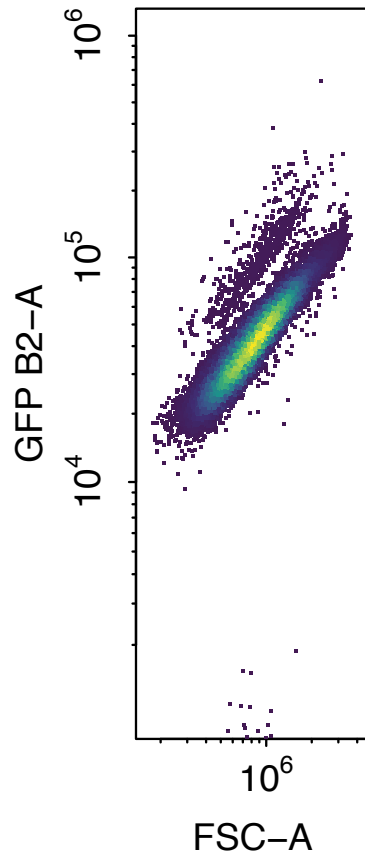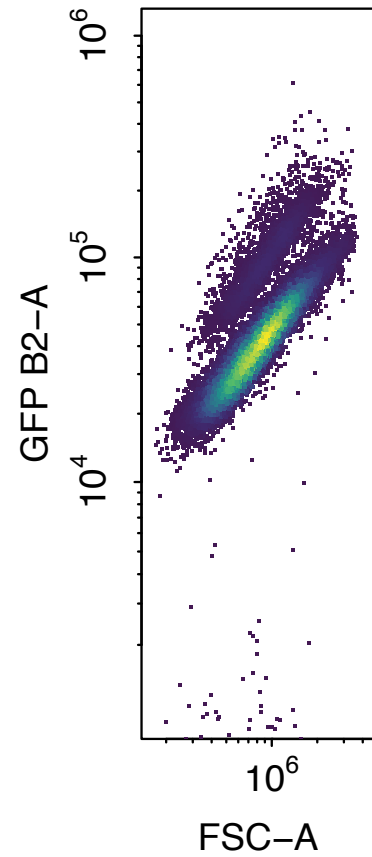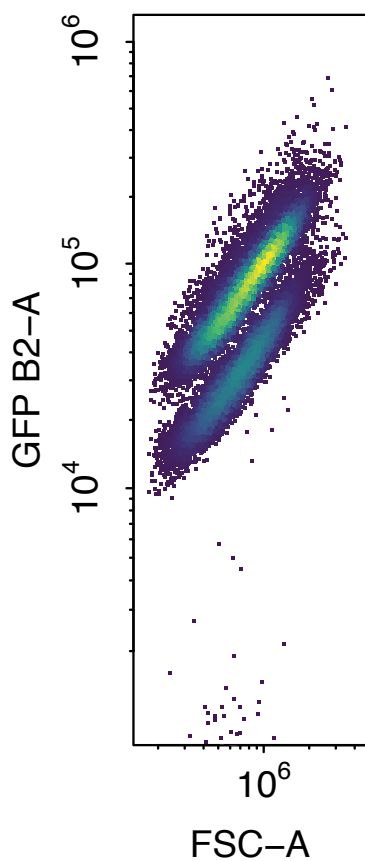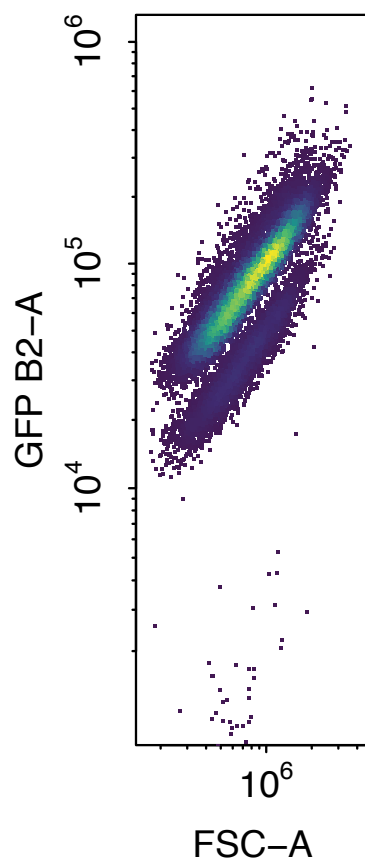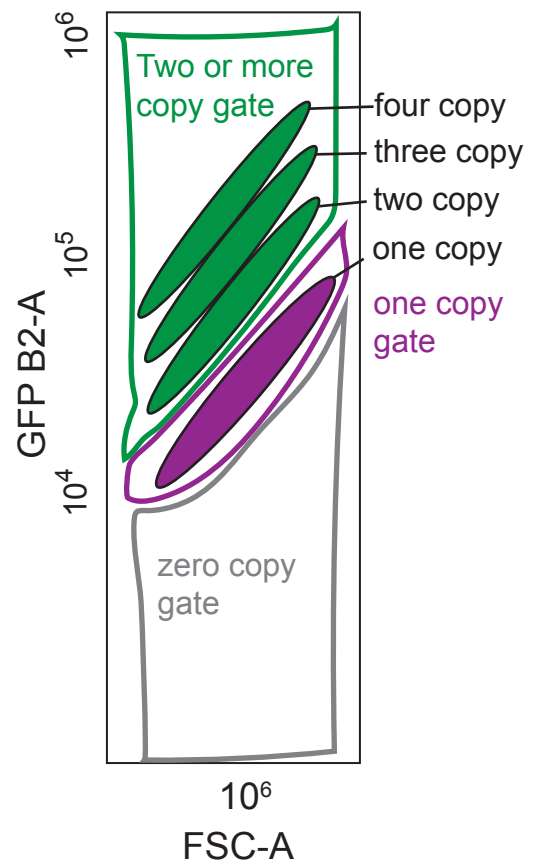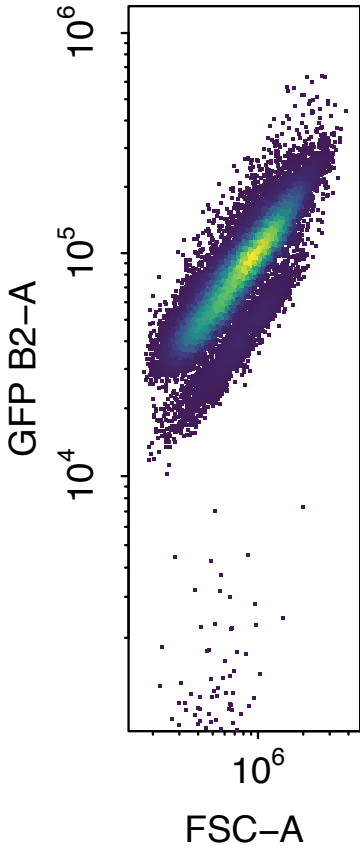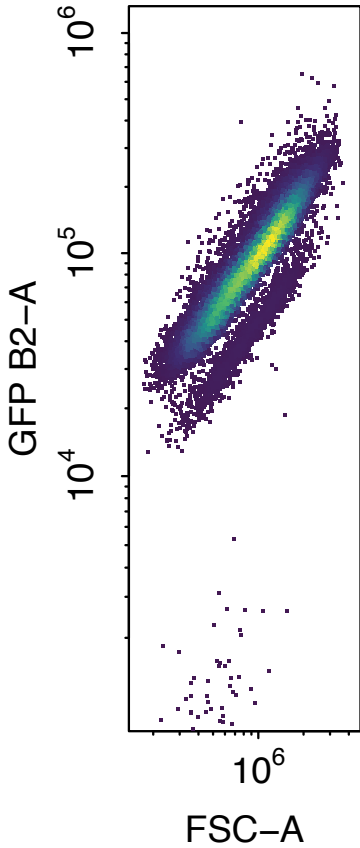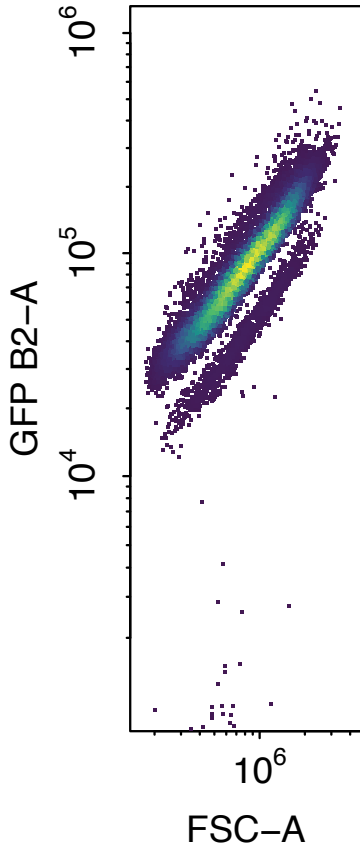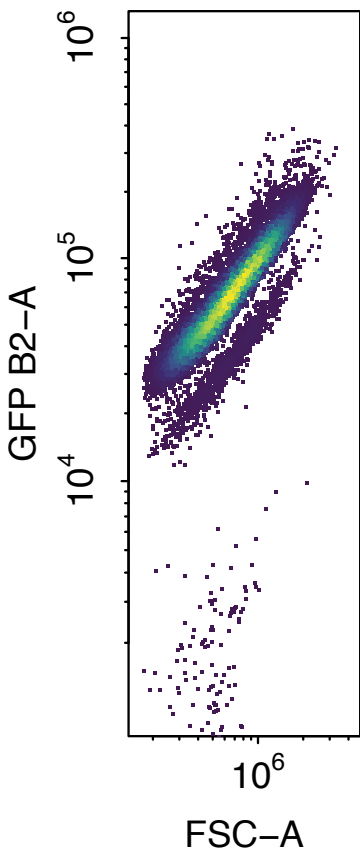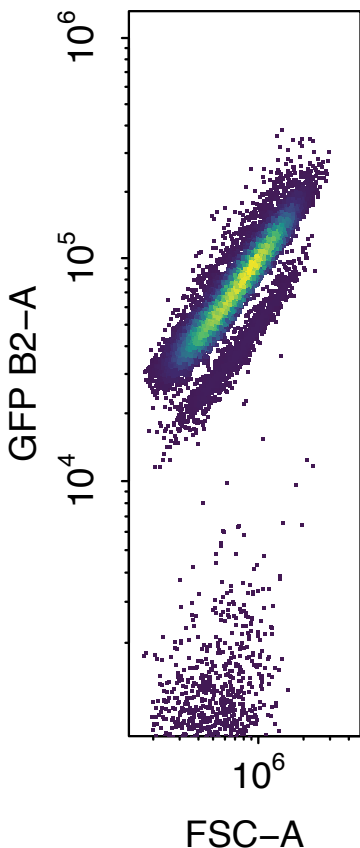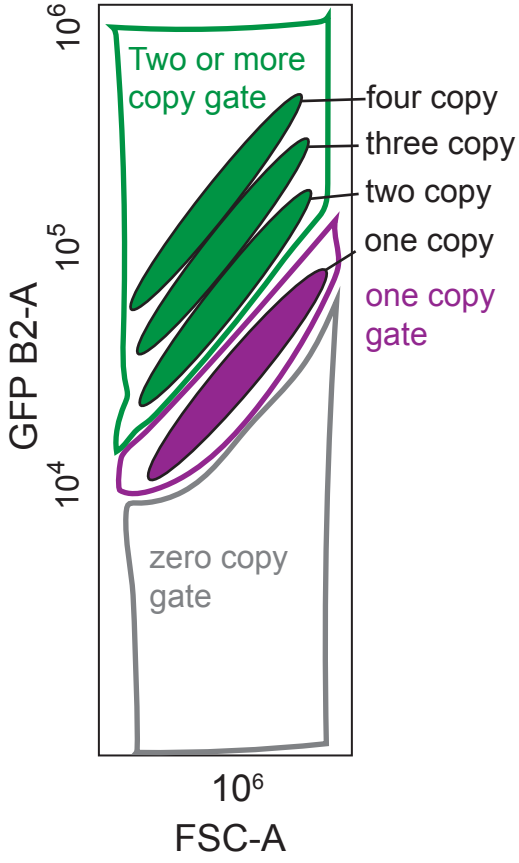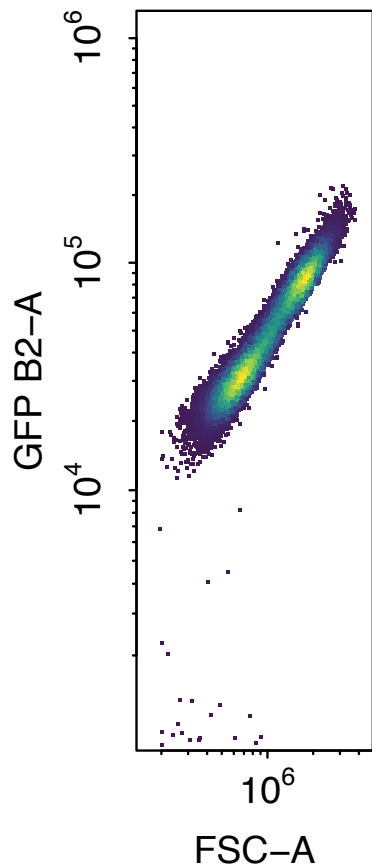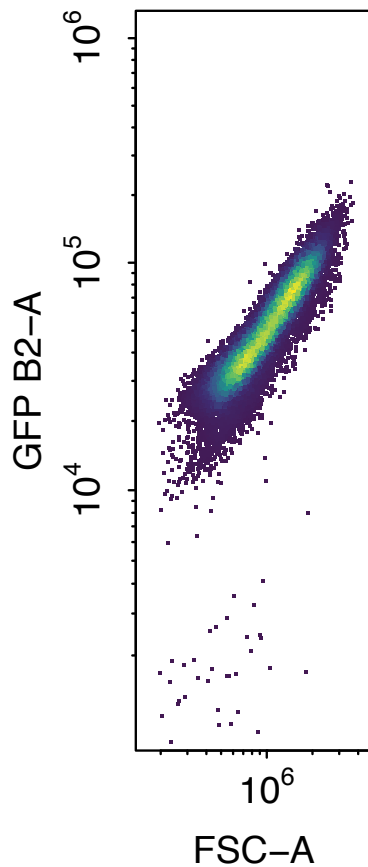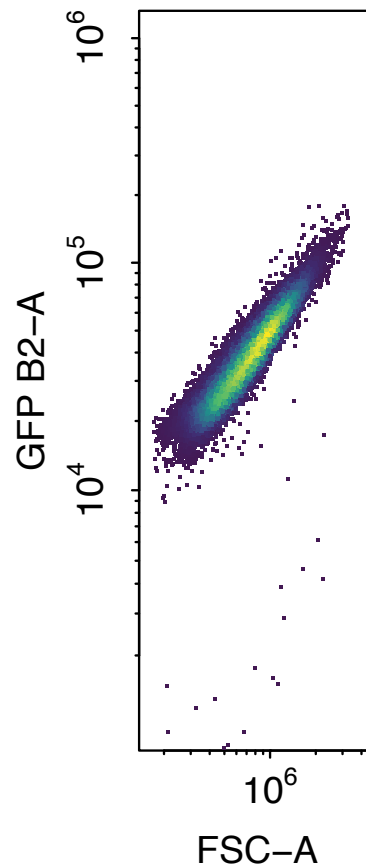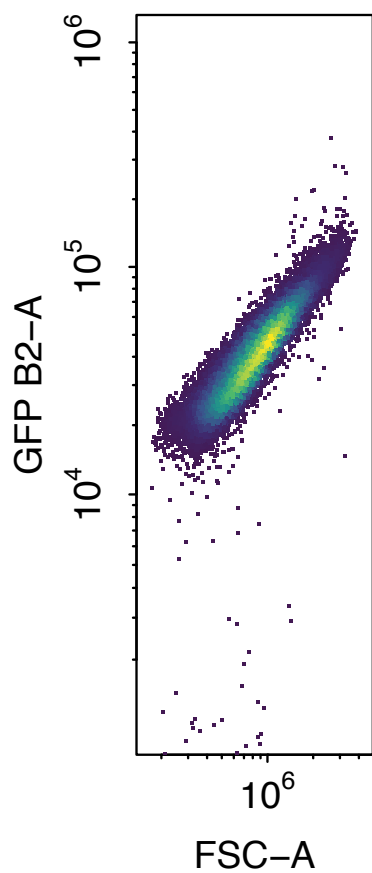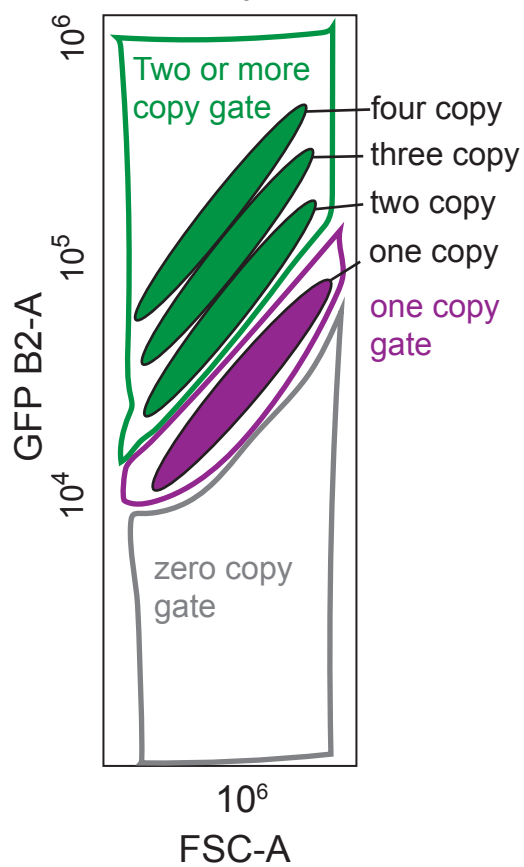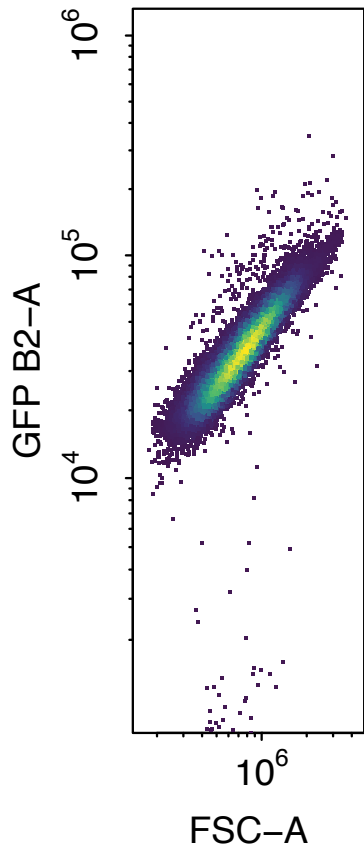
Generation 116

Generation 124

Generation 137

Key

Two or more copy gate

four copy

three copy

two copy

one copy

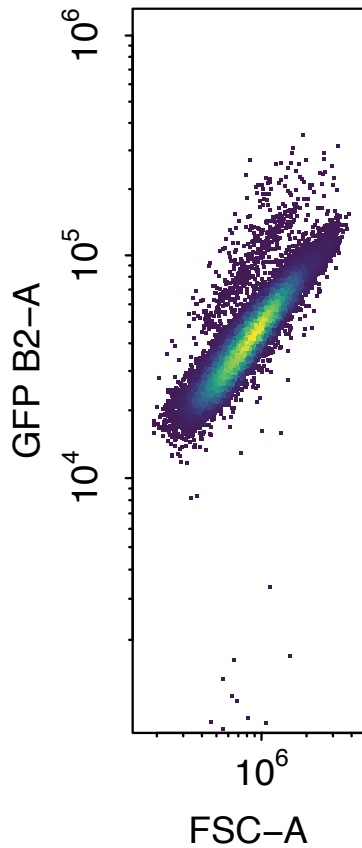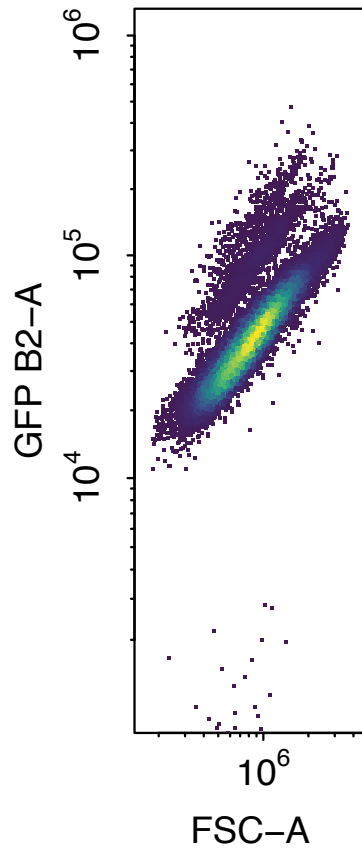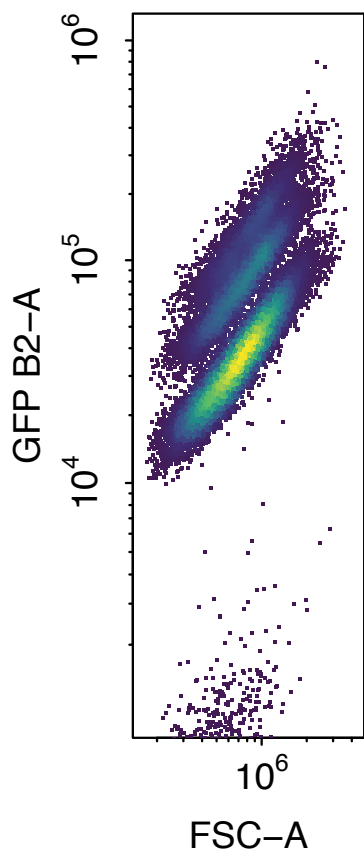one copy gate

zero copy gate

ARSΔ population 8

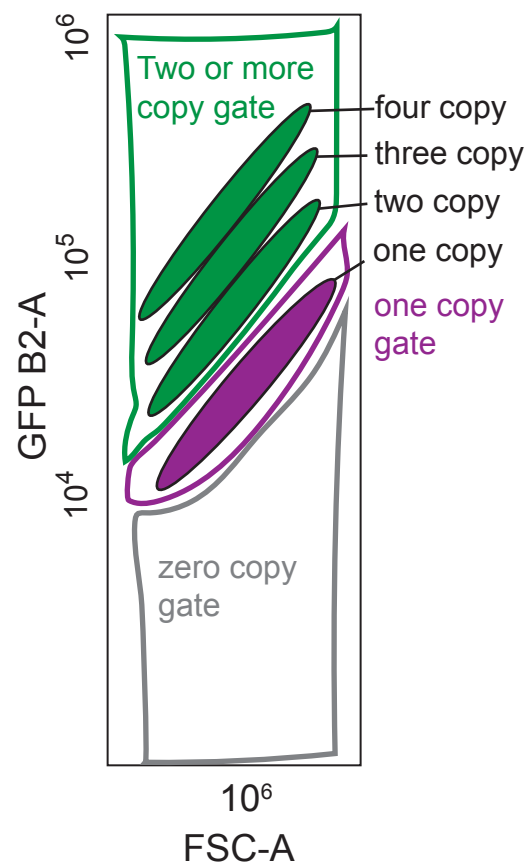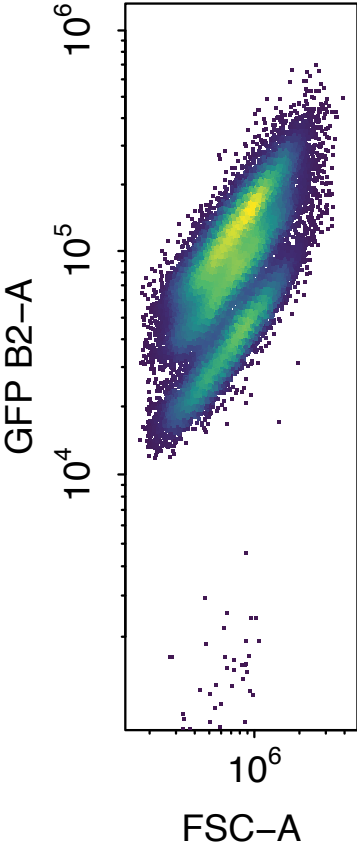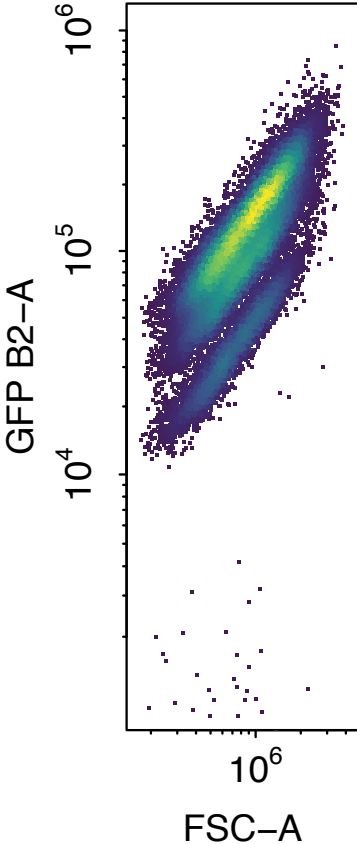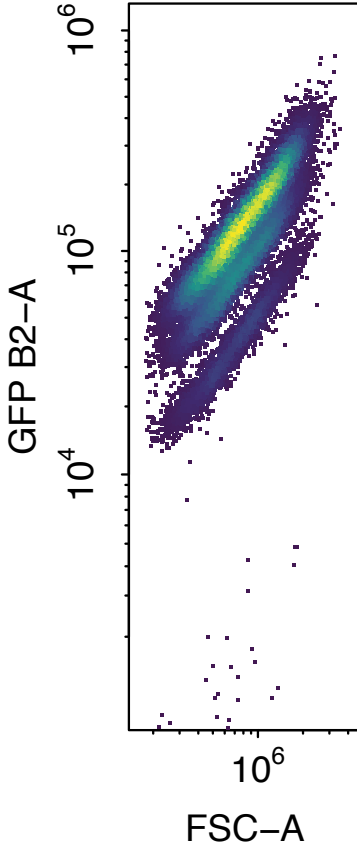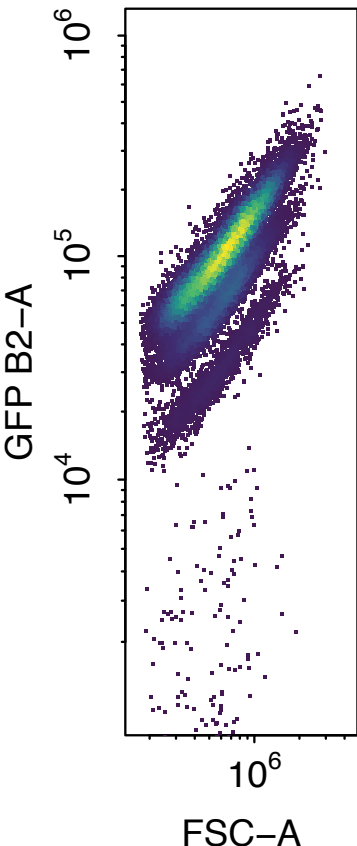# ARSΔ population 8

ARSΔ population 8

Generation 95

Generation 108
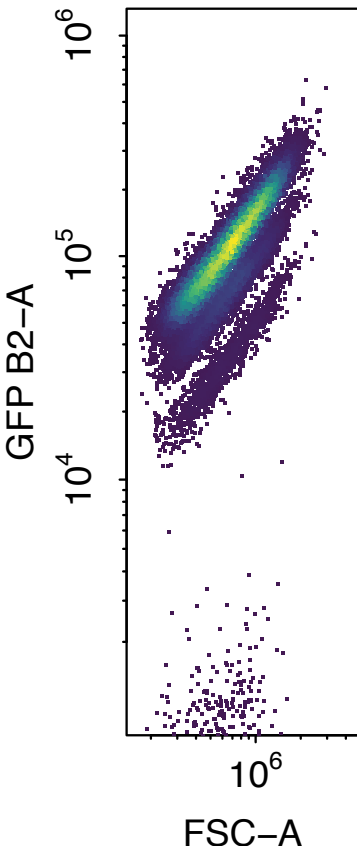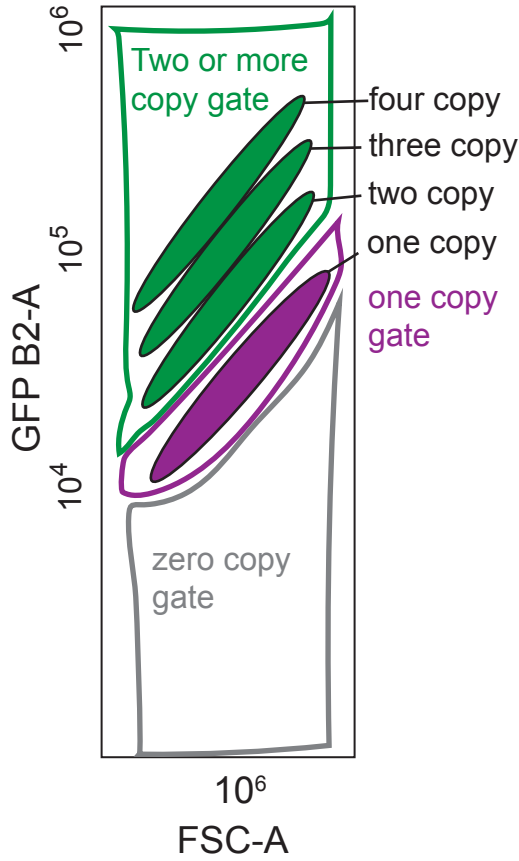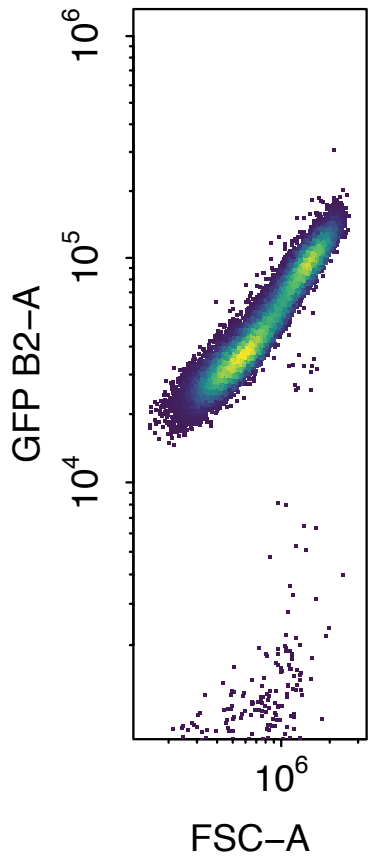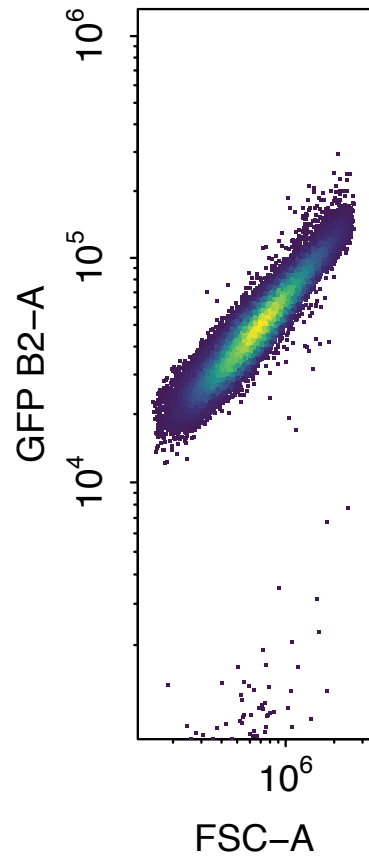
Generation 116

Generation 124

Generation 137

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

GFP B2–A

FSC–A

ALLΔ population 1

Generation 0

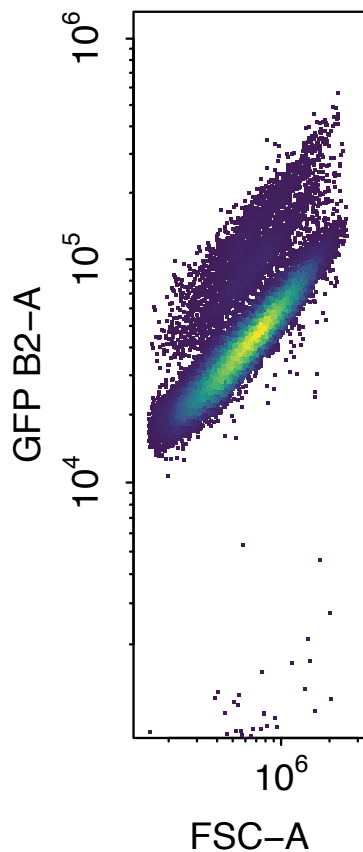

Generation 8

Generation 21

Generation 29

Generation 37

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate
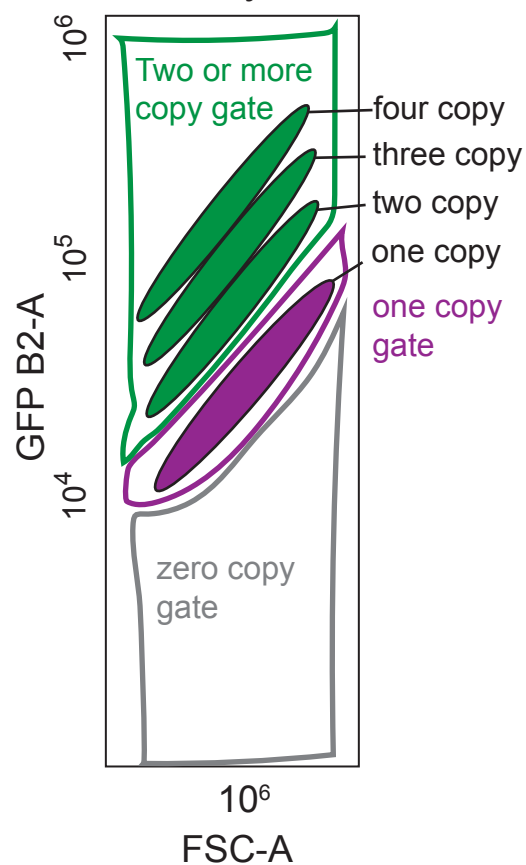
zero copy gate

ALLΔ population 1

Generation 50
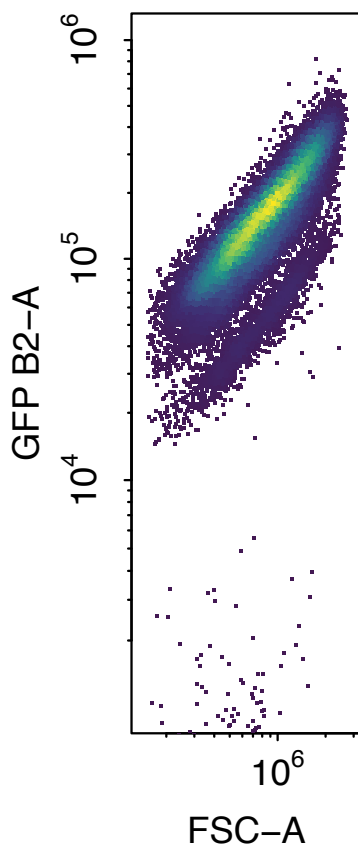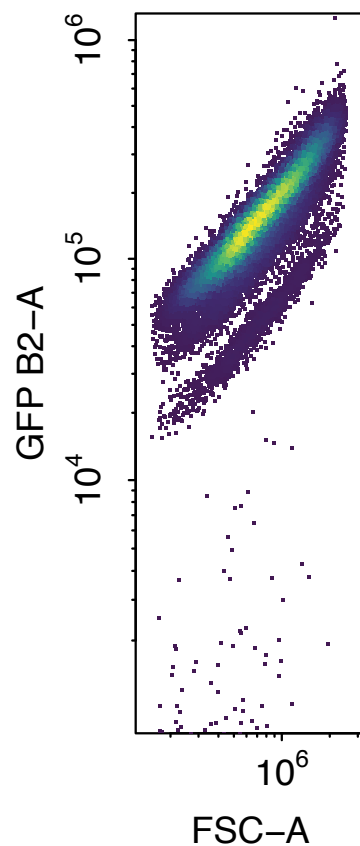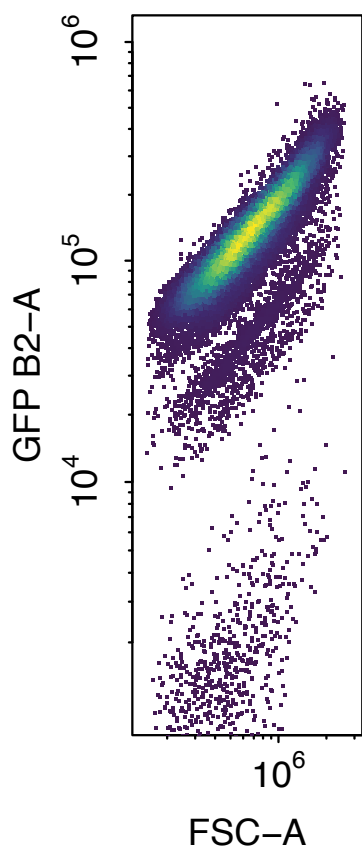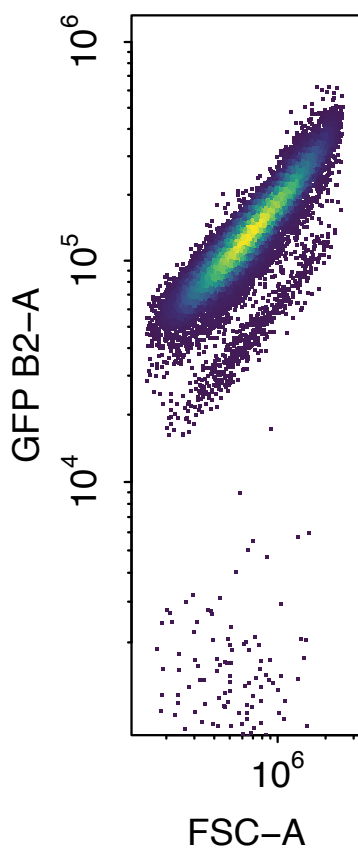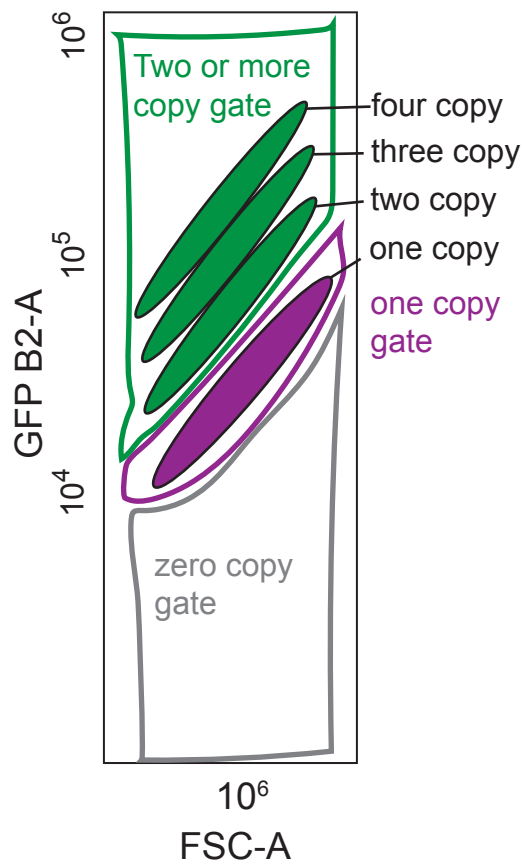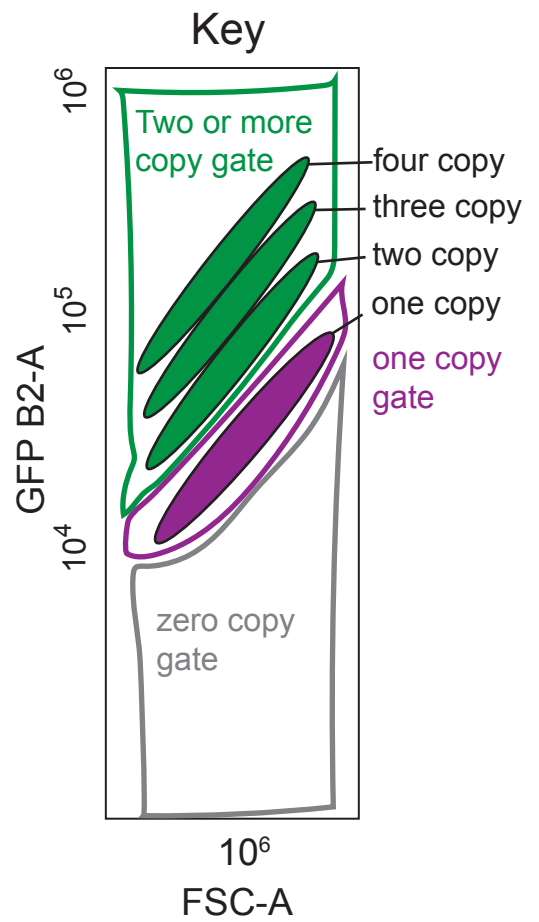

Generation 58

Generation 66

Generation 79

Generation 87

Key

Two or more copy gate

four copy
three copy
two copy
one copy

one copy gate

zero copy gate

ALLΔ population 1

Generation 95

Generation 108

Generation 116

Generation 124

Generation 137

Key

ALL∆ population 2
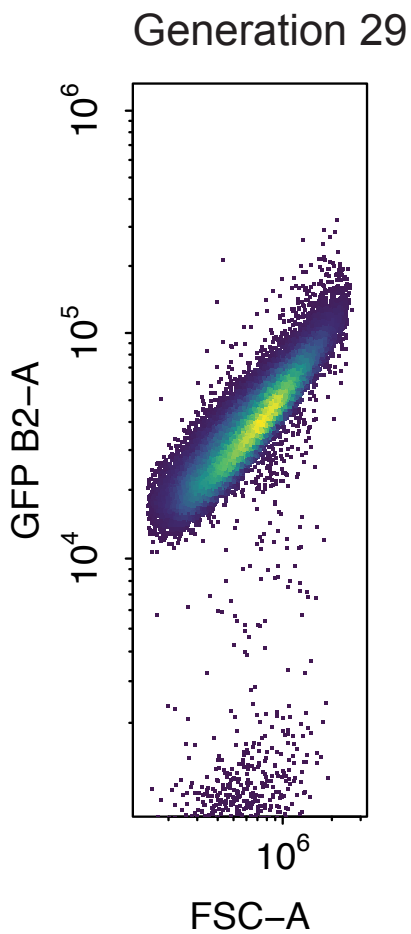
ALLΔ population 2

Generation 50   Generation 58   Generation 66

Generation 79   Generation 87   Key

ALLΔ population 2

Generation 95

Generation 108

Generation 116

Generation 124
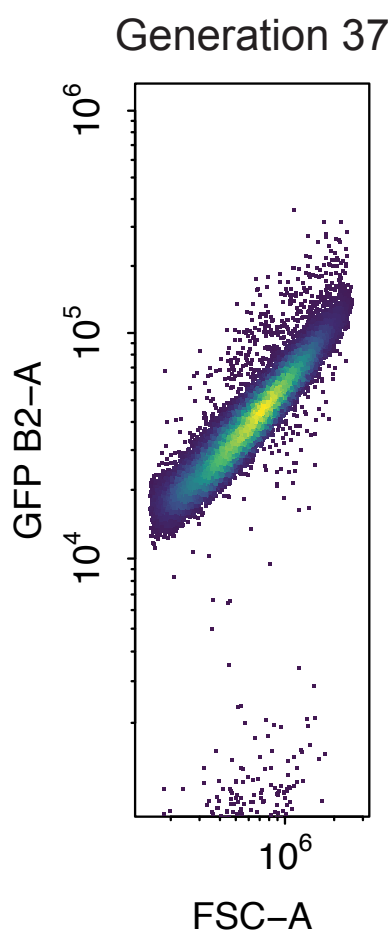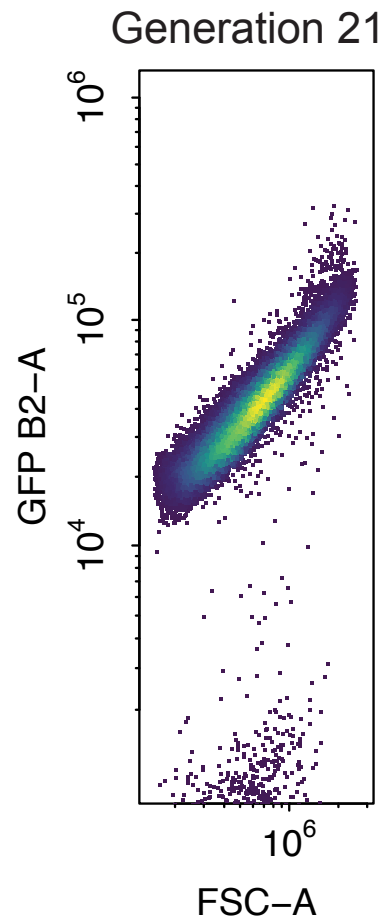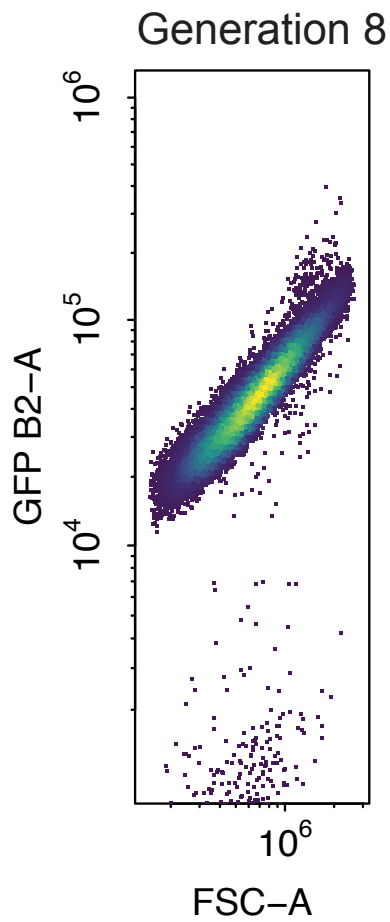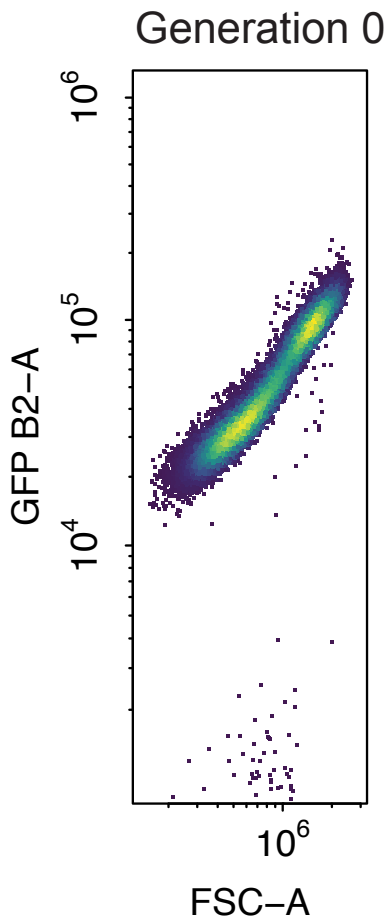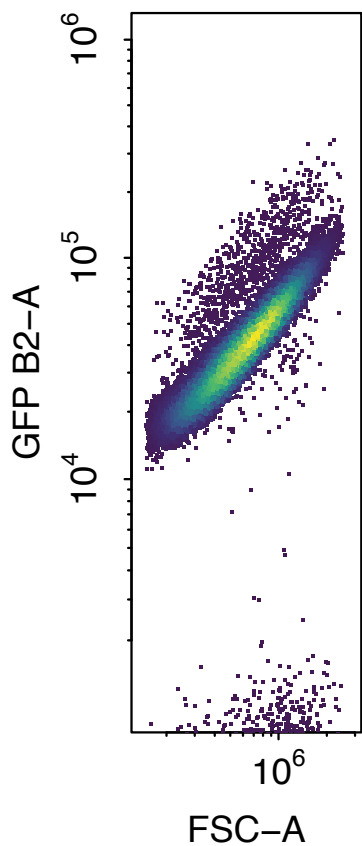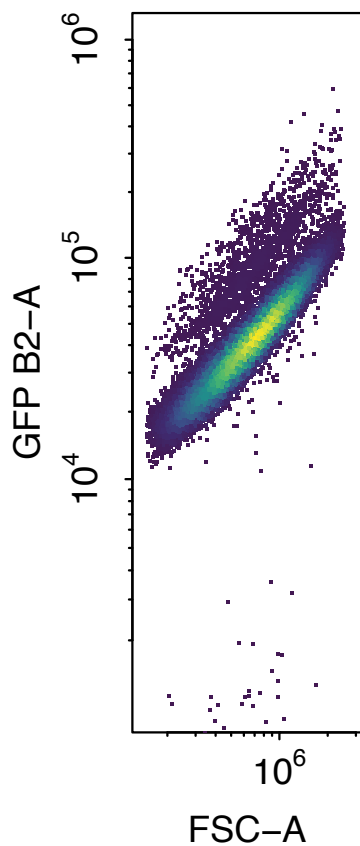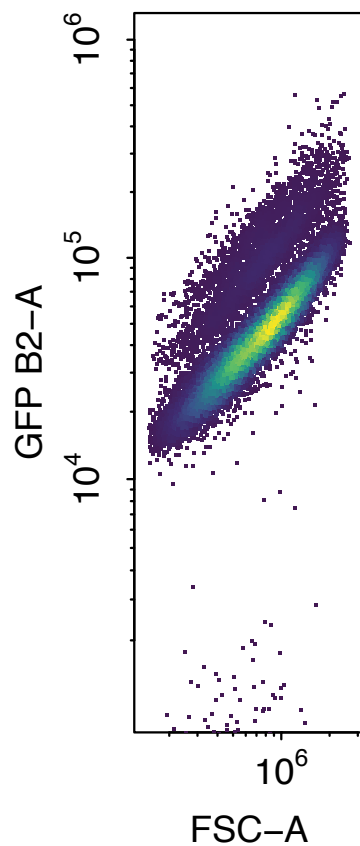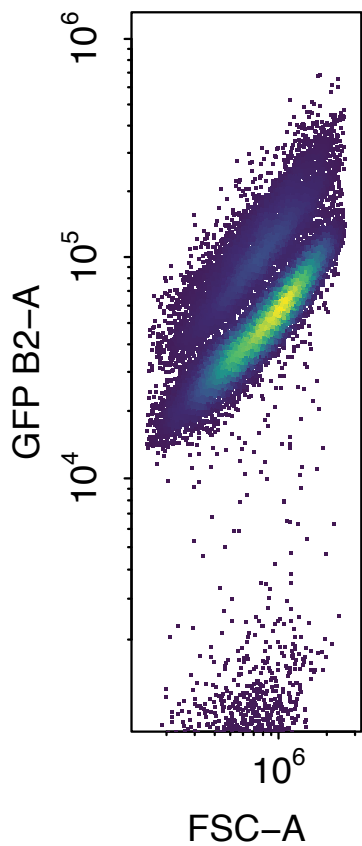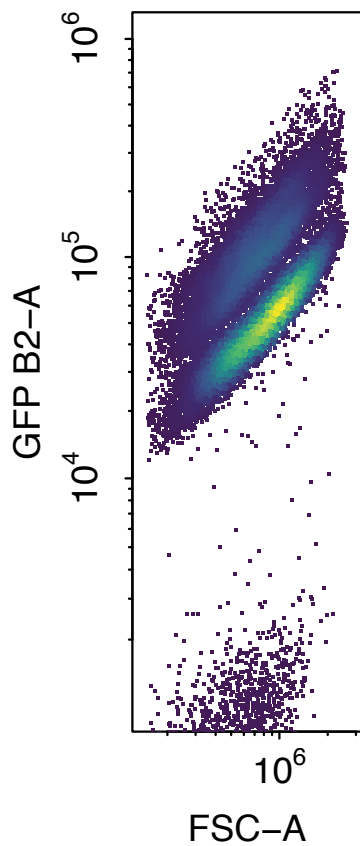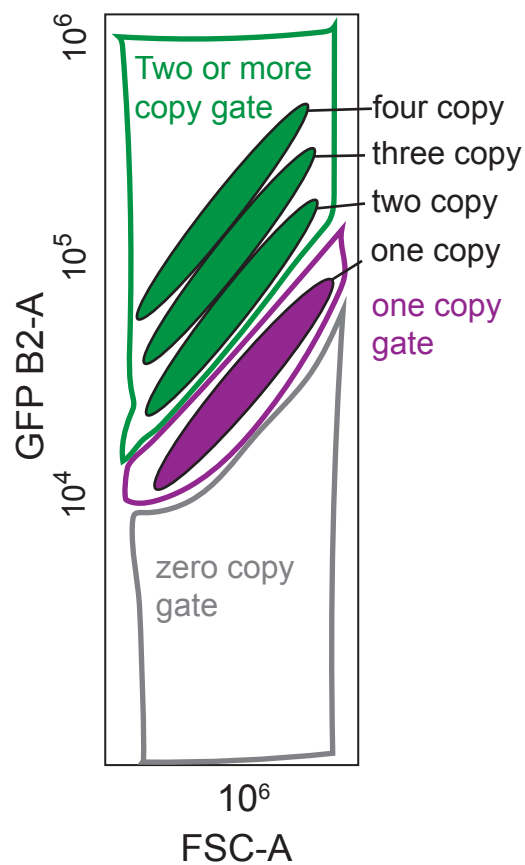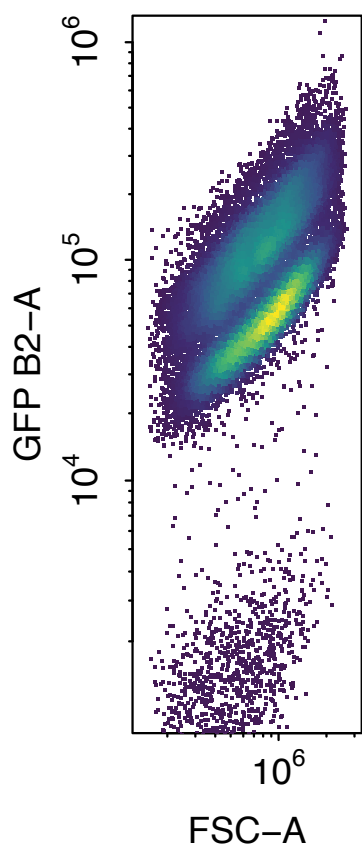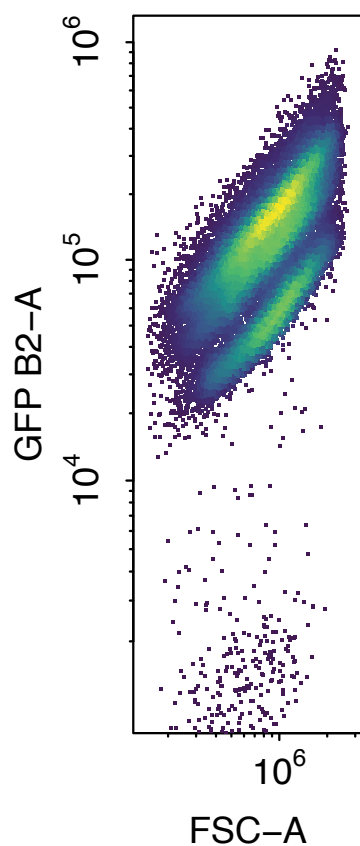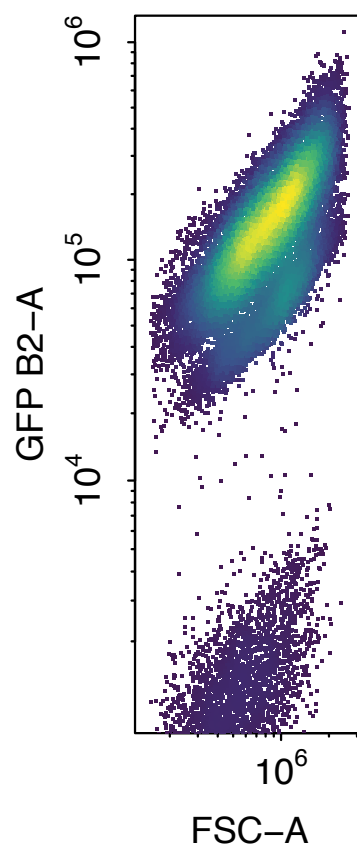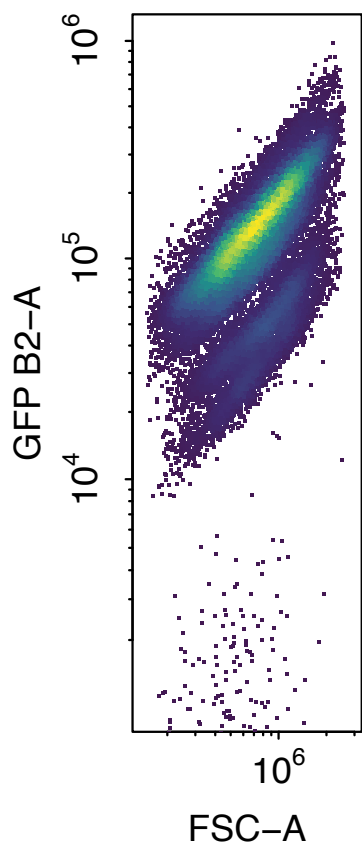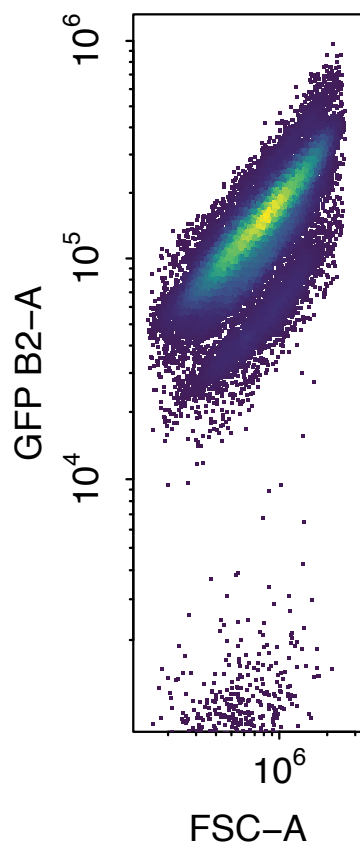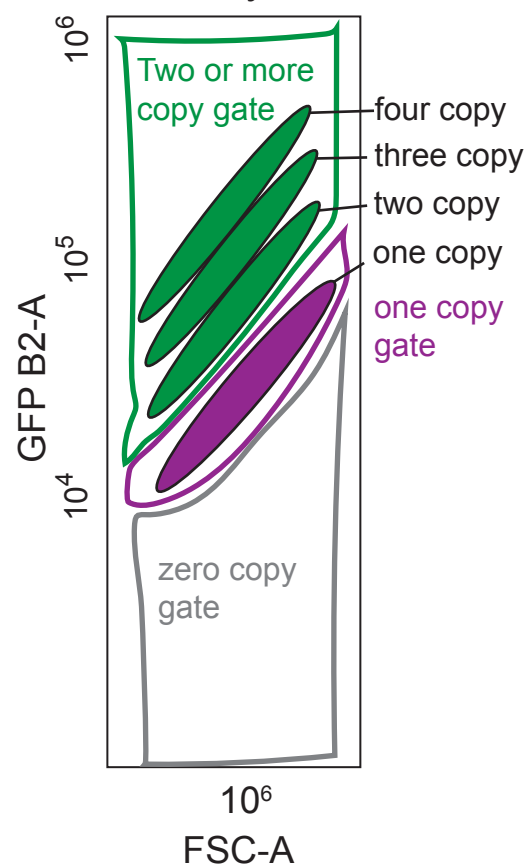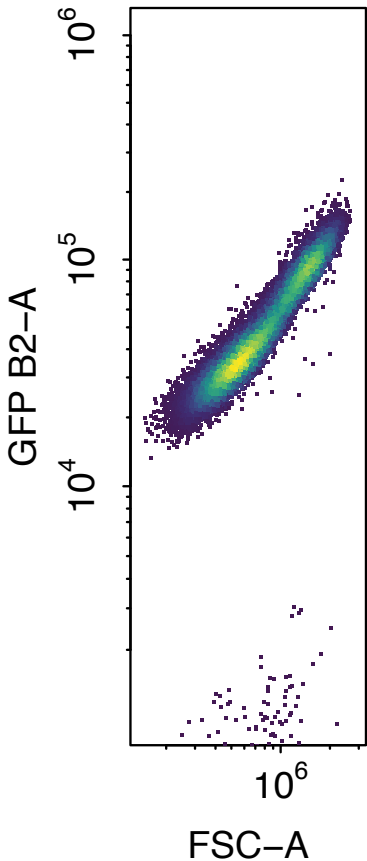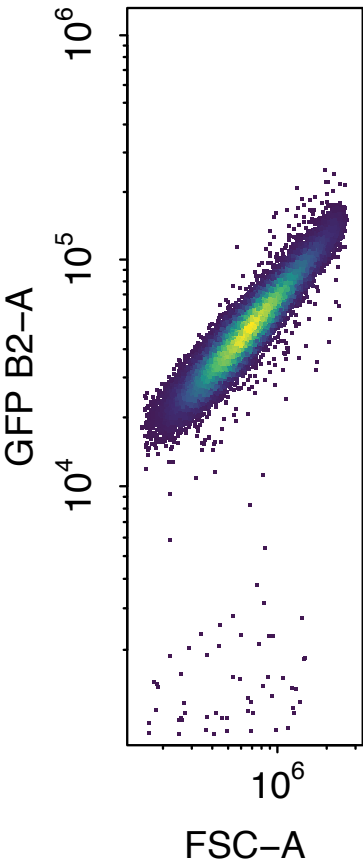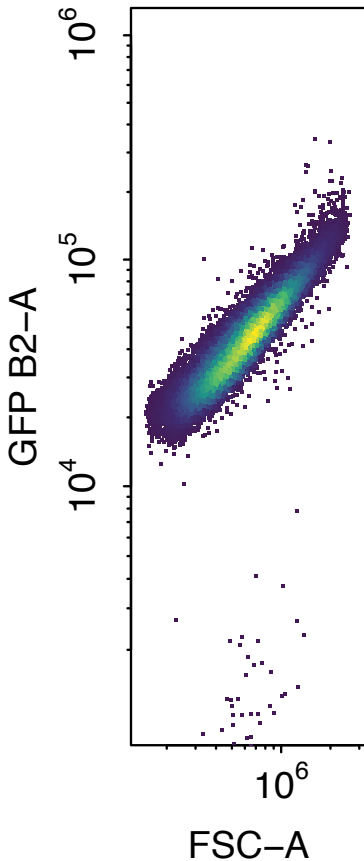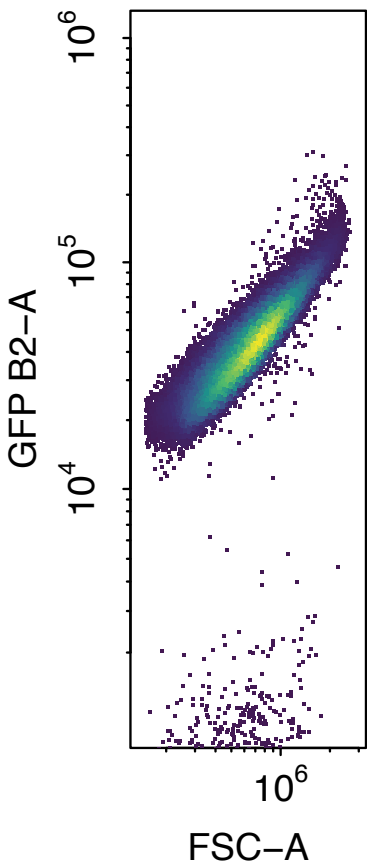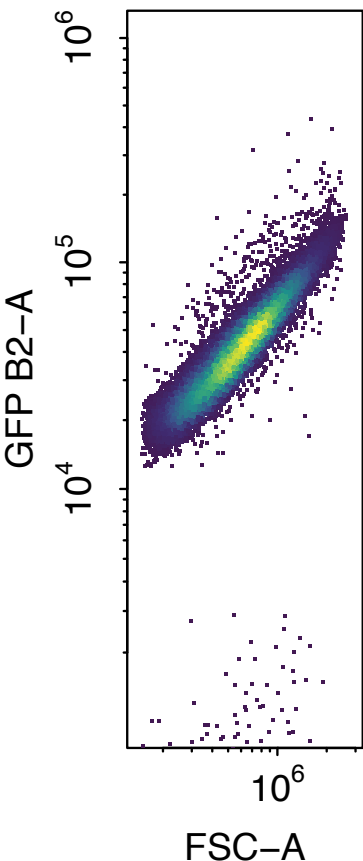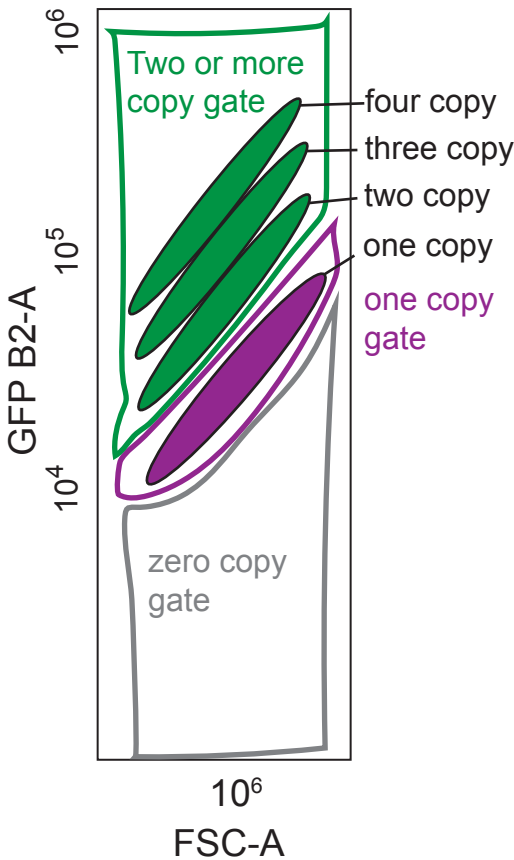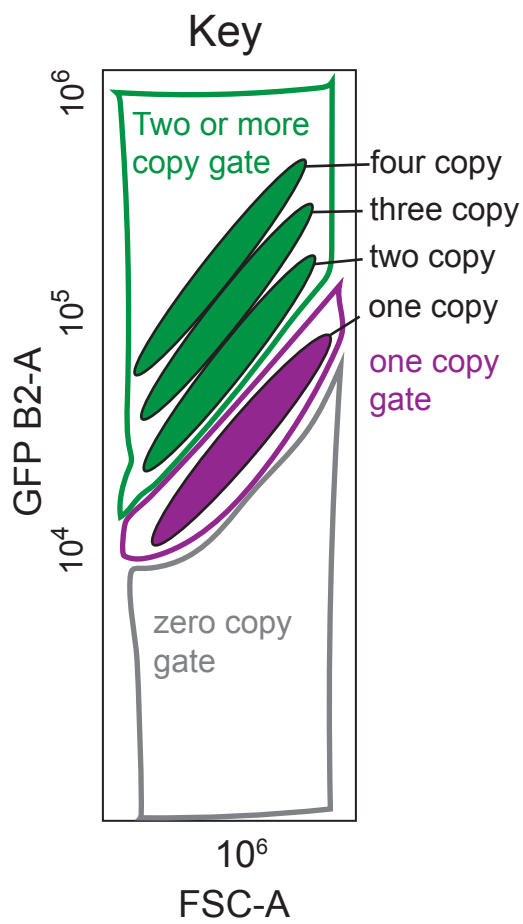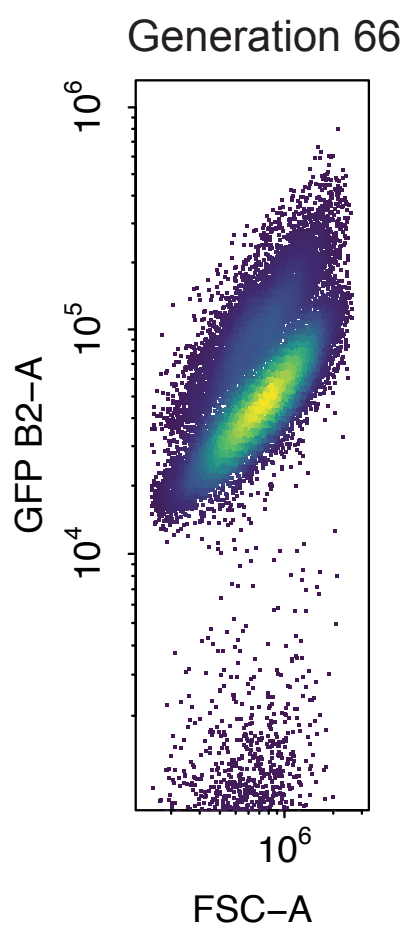
Generation 137

Key

Two or more copy gate

four copy

three copy

two copy

one copy
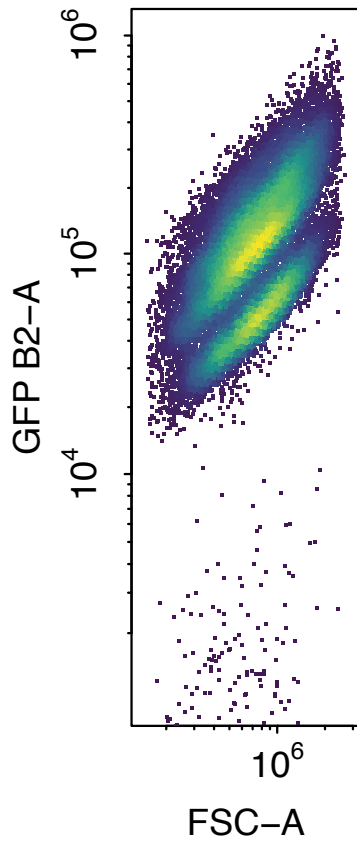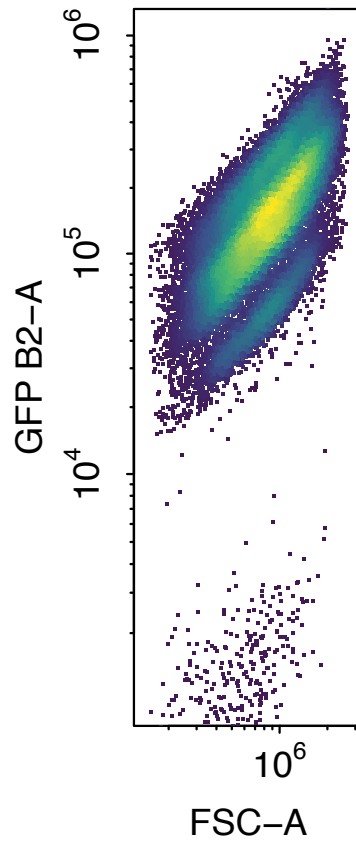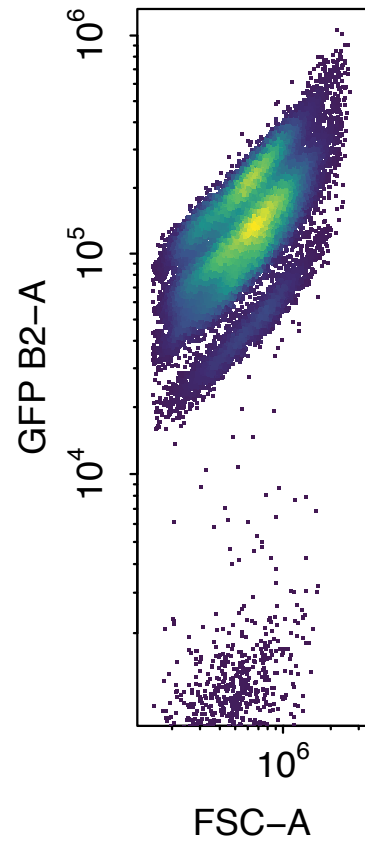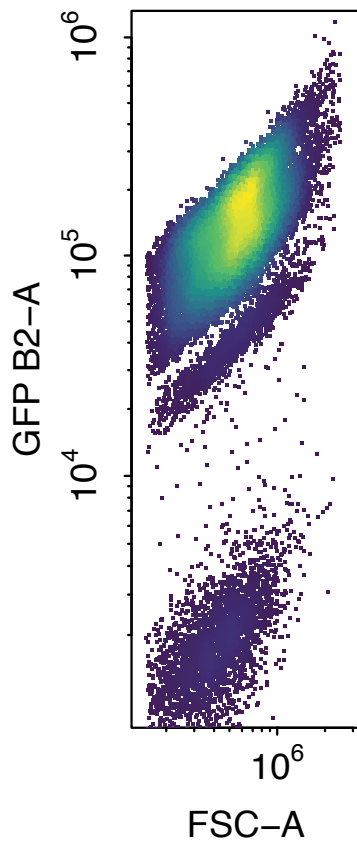
one copy gate

zero copy gate

GFP B2-A

FSC-A

ALLΔ population 3
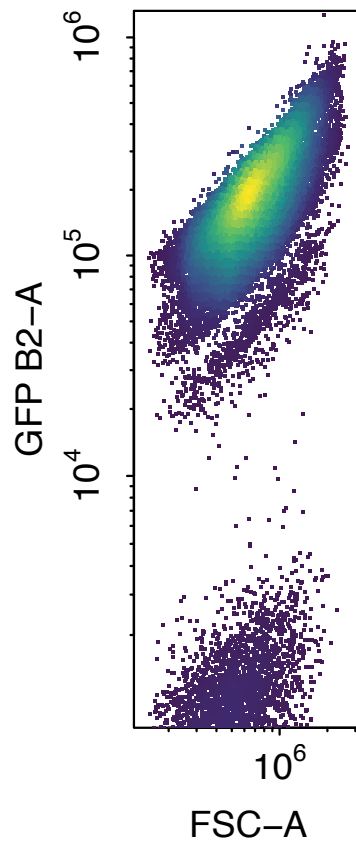
ALLΔ population 3

Generation 50

Generation 58

Generation 66

Generation 79

Generation 87

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

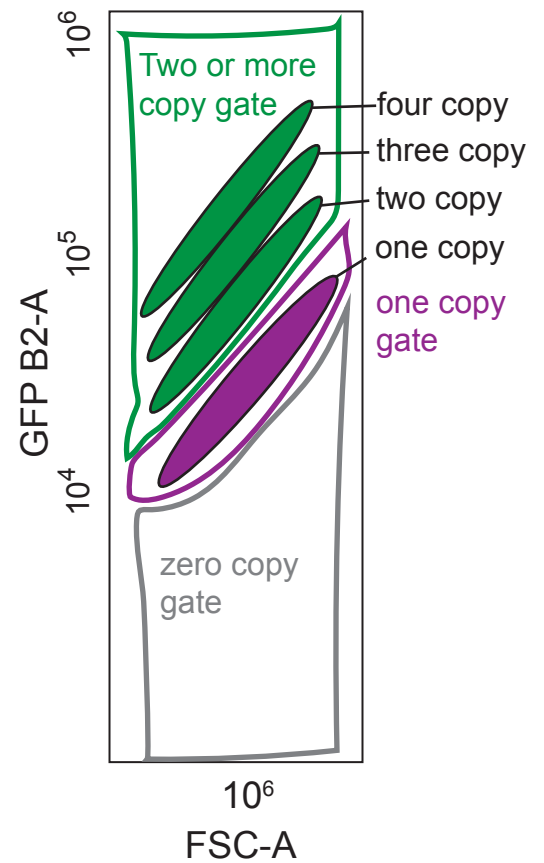zero copy gate

ALLΔ population 3

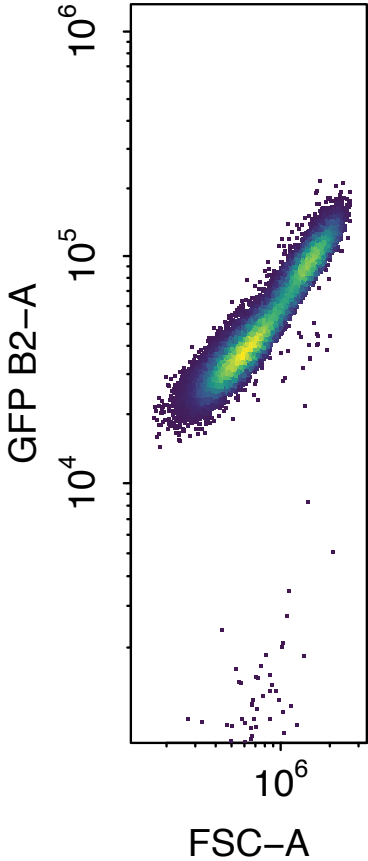Generation 95

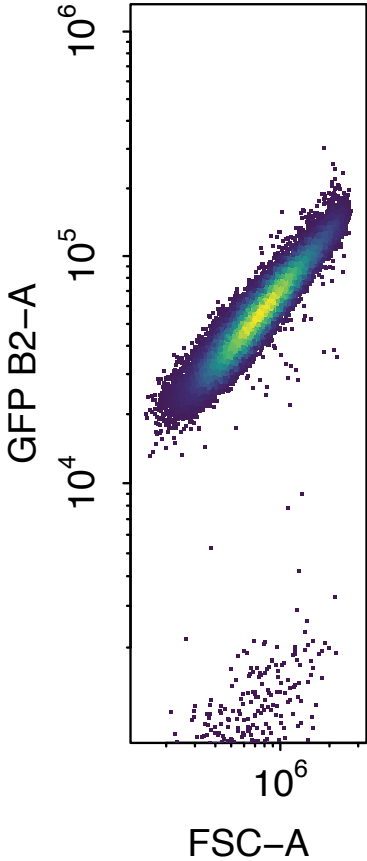Generation 108

Generation 116

Generation 124

Generation 137

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate
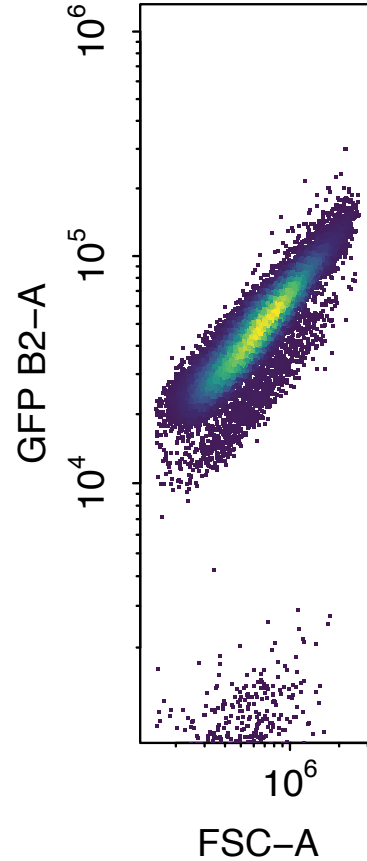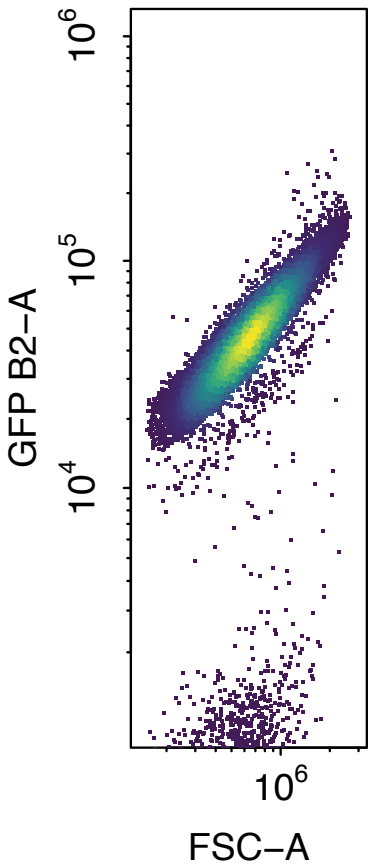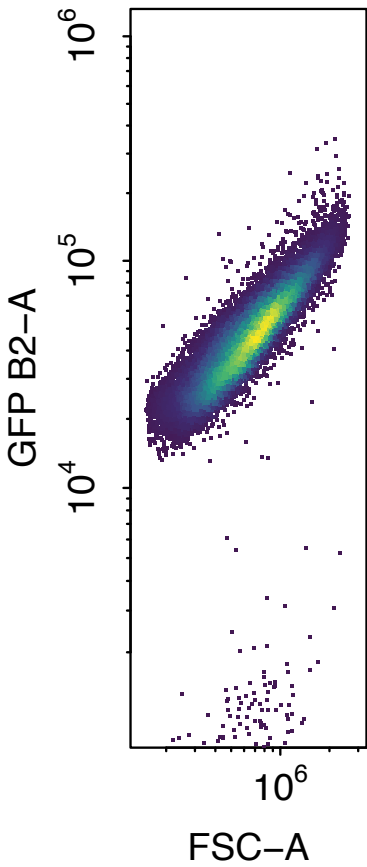
zero copy gate

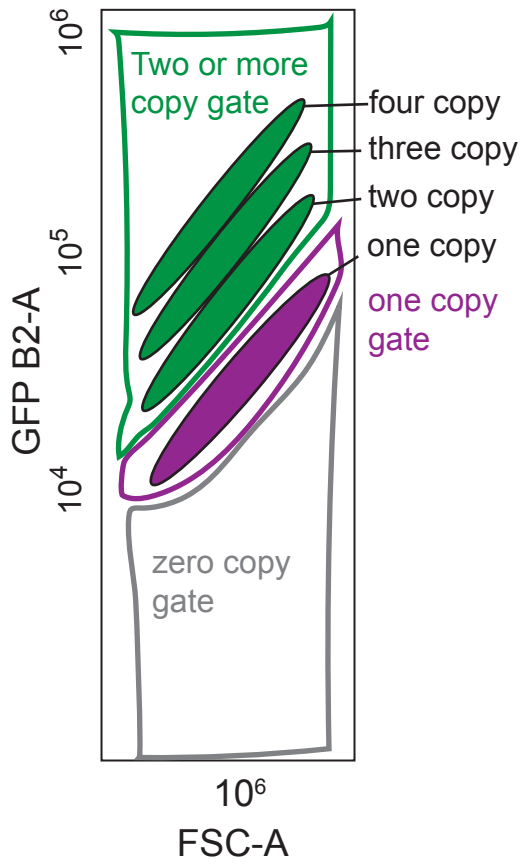GFP B2–A

FSC–A

ALLΔ population 4
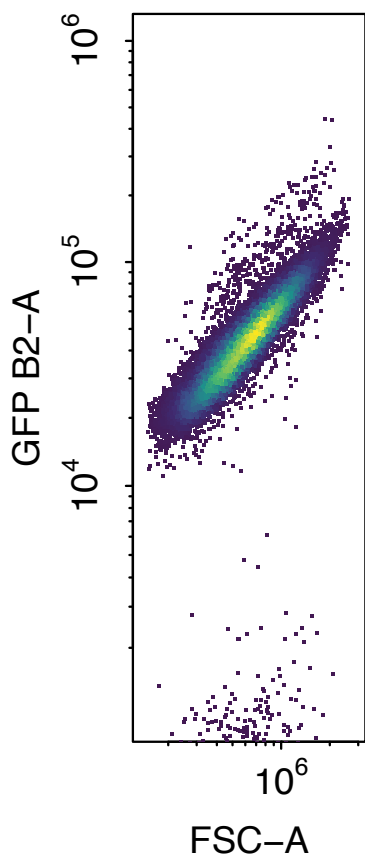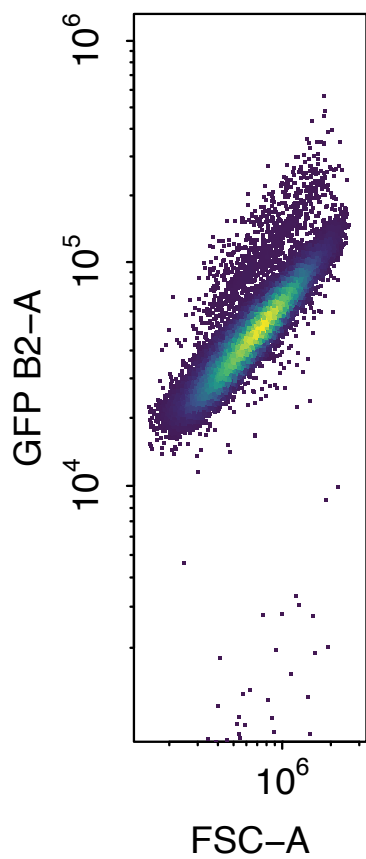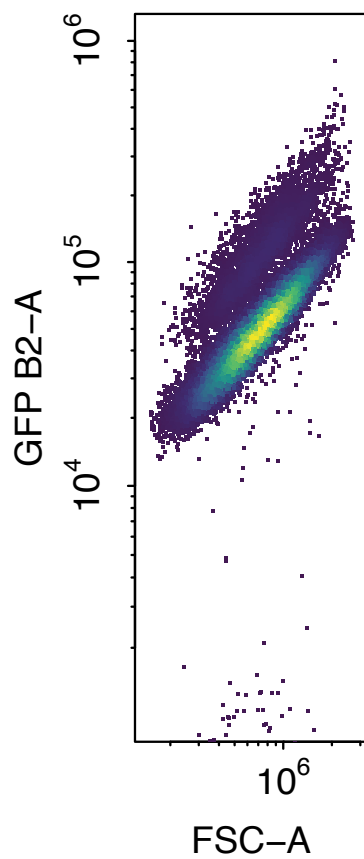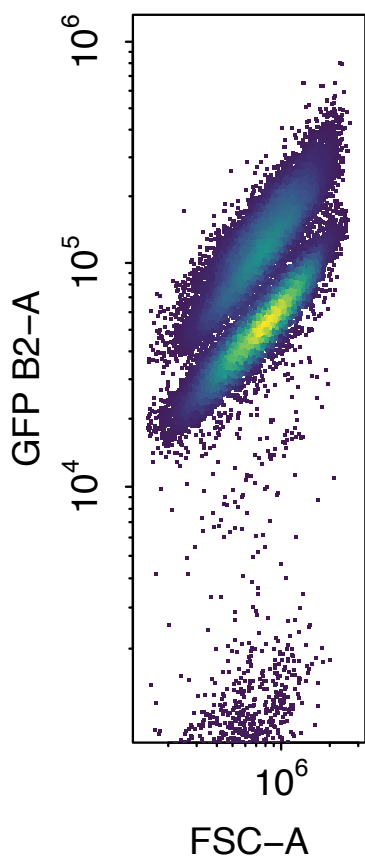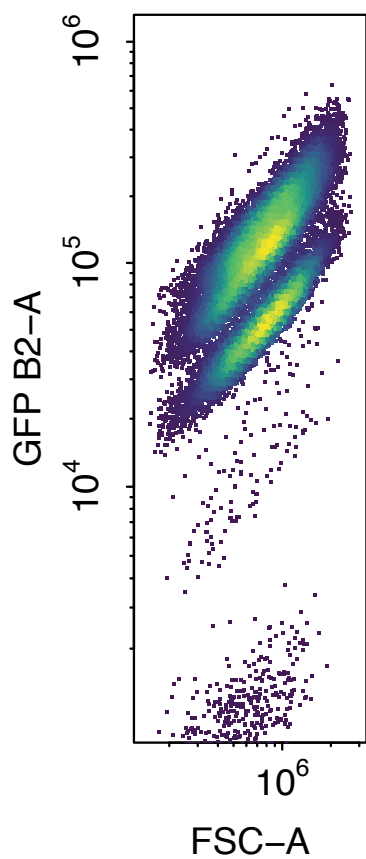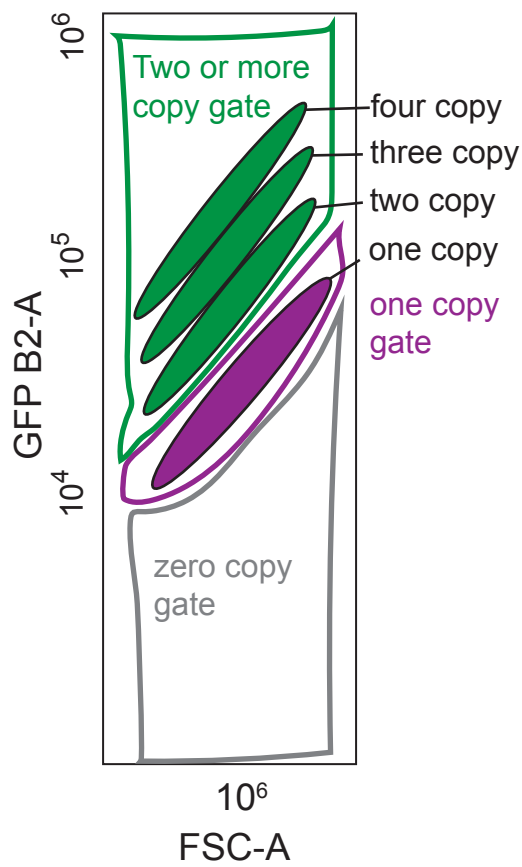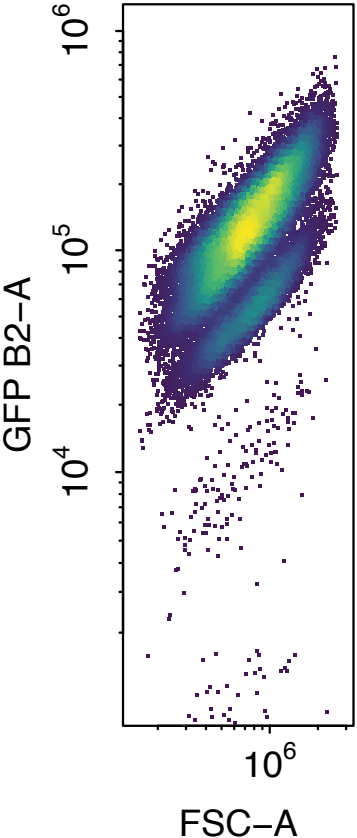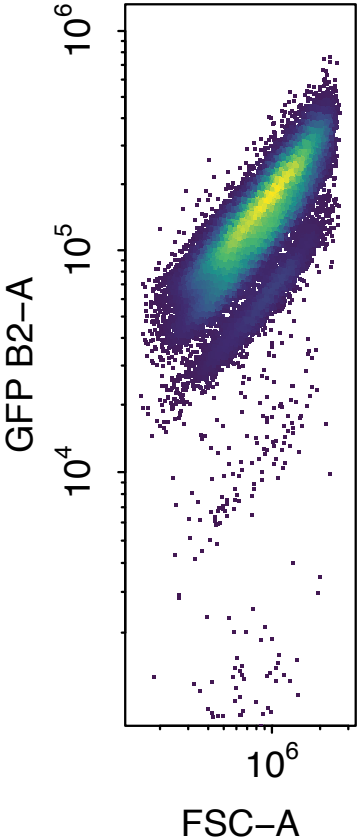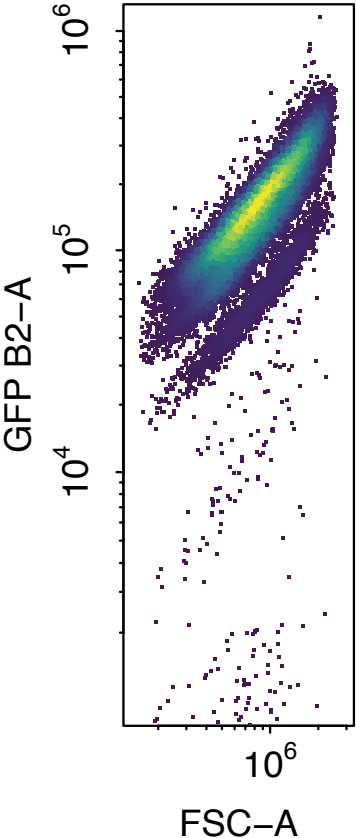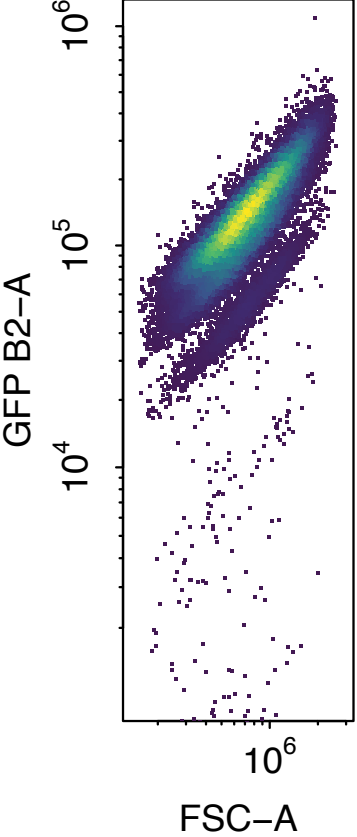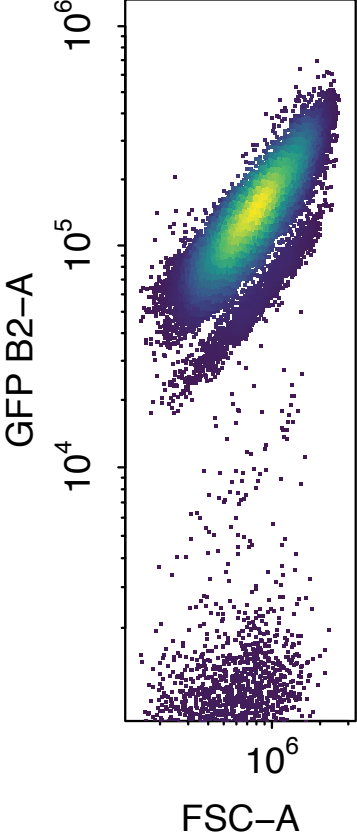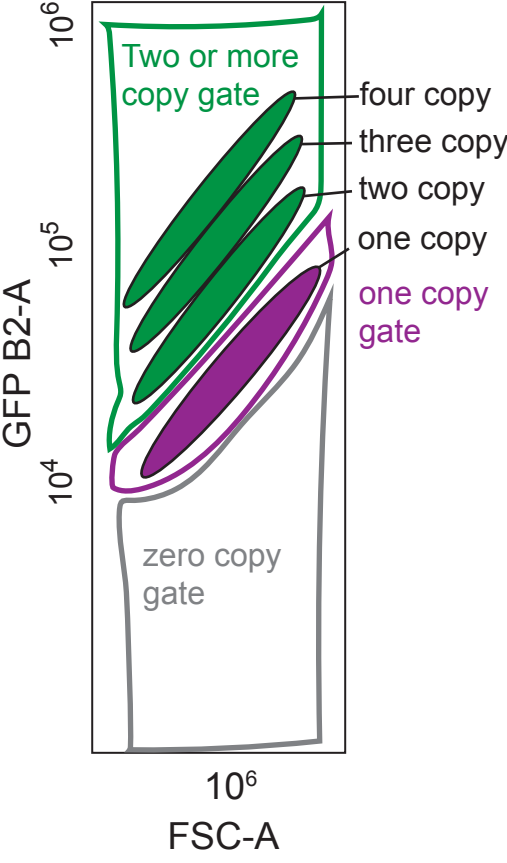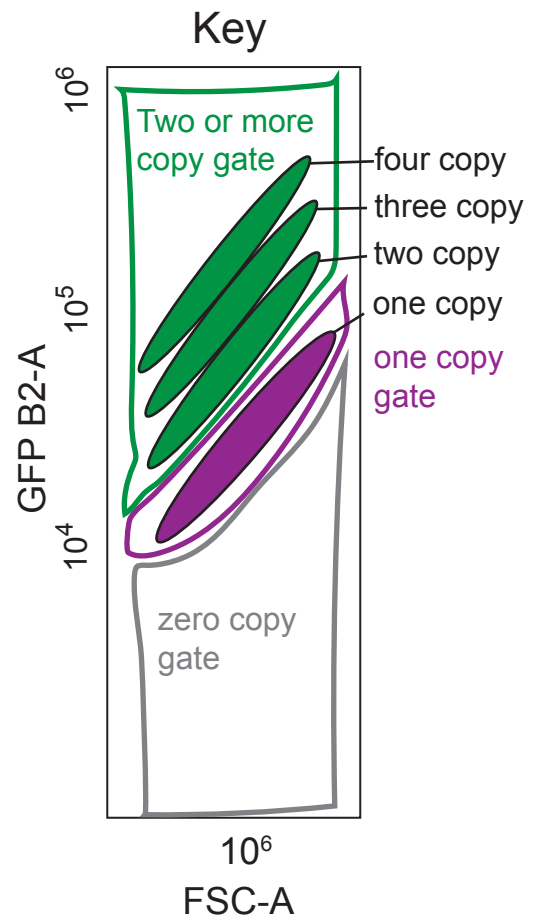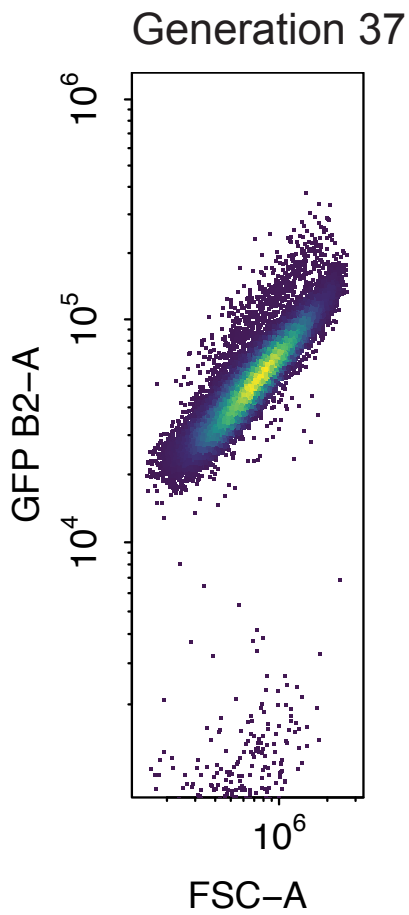

Generation 0

Generation 8

Generation 21

Generation 29

Generation 37

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

GFP B2-A

FSC-A

ALLΔ population 4

ALLΔ population 4
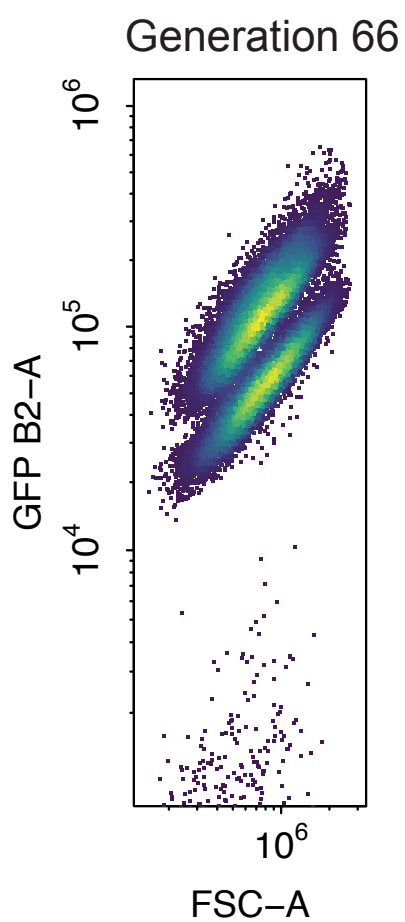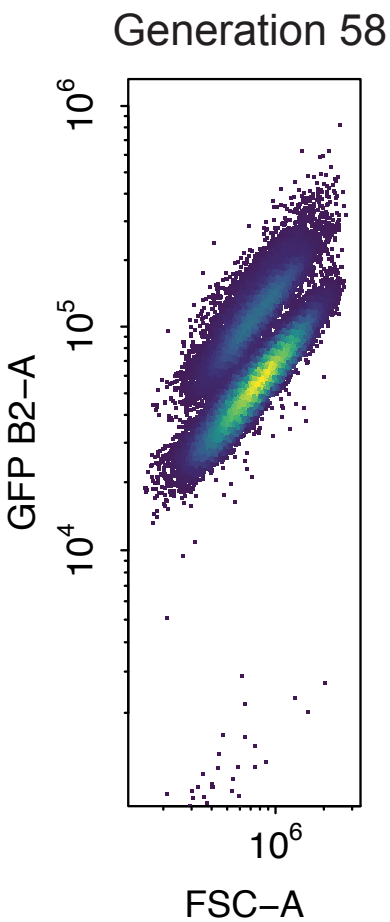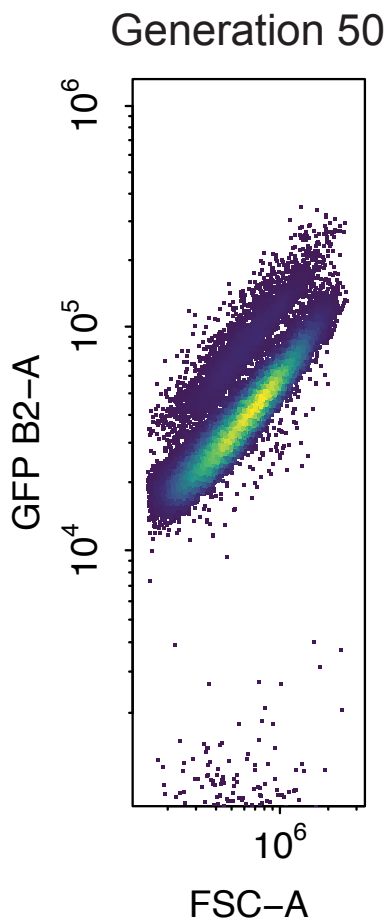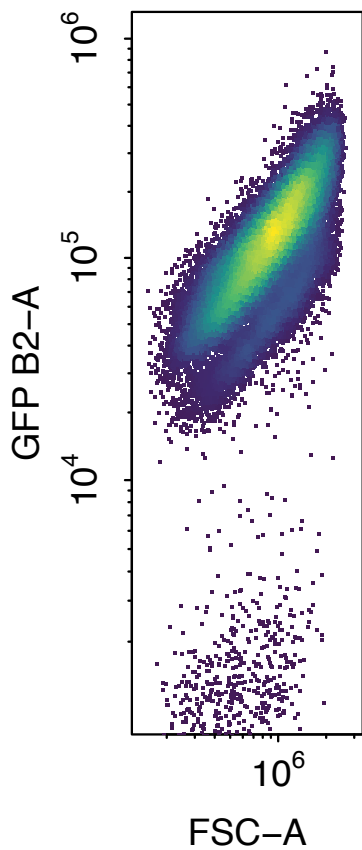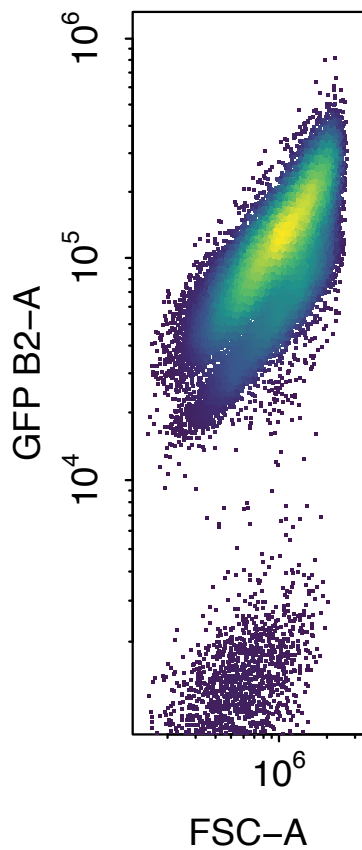
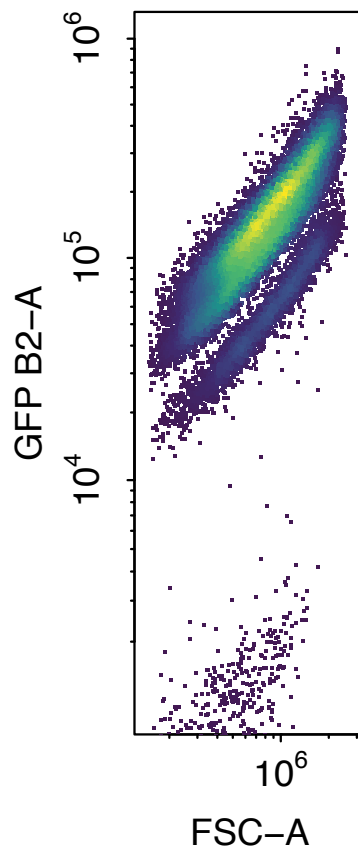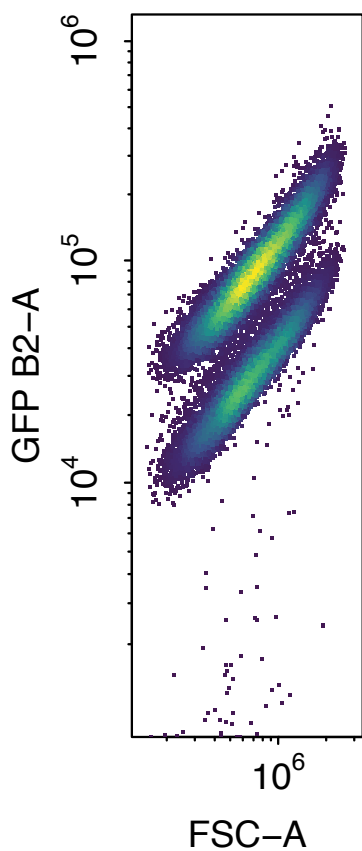# ALLΔ population 5

ALLΔ population 5
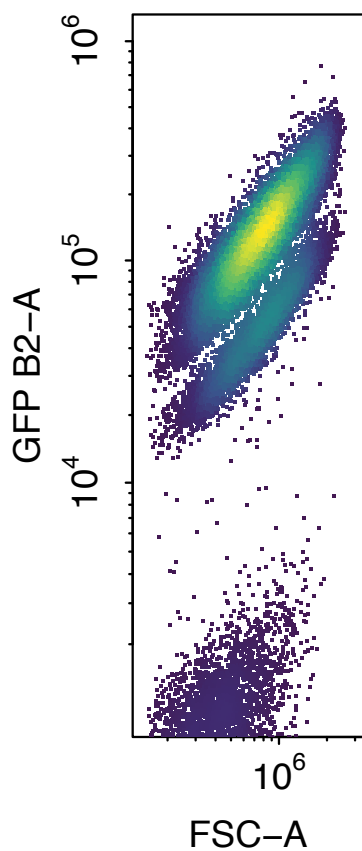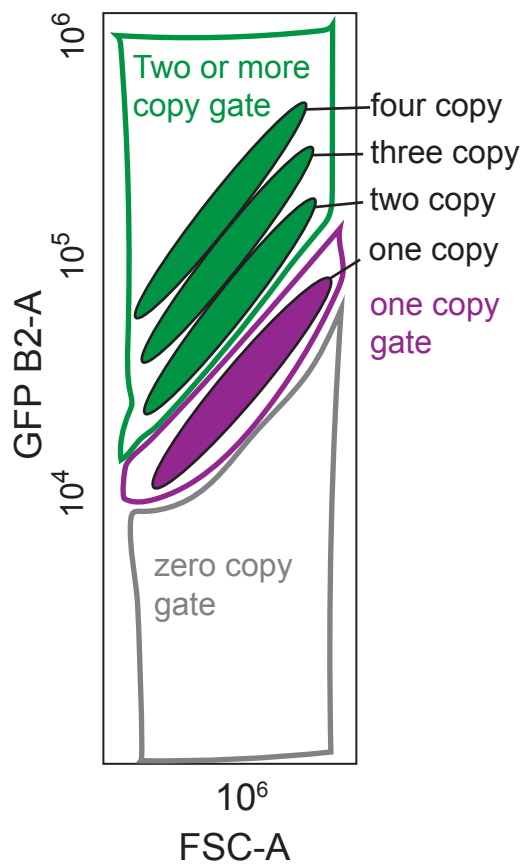
ALLΔ population 5

Generation 95

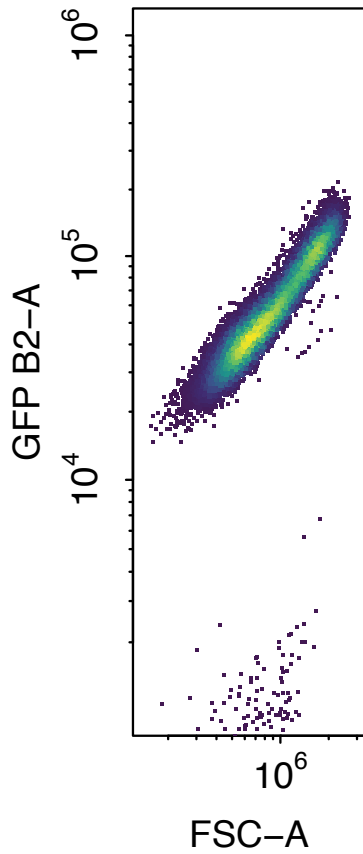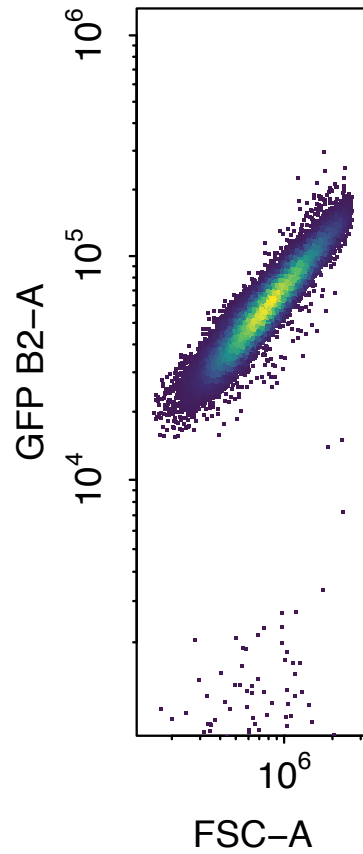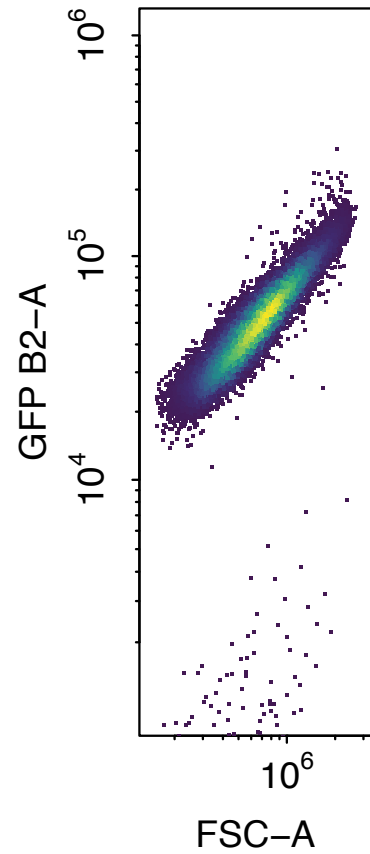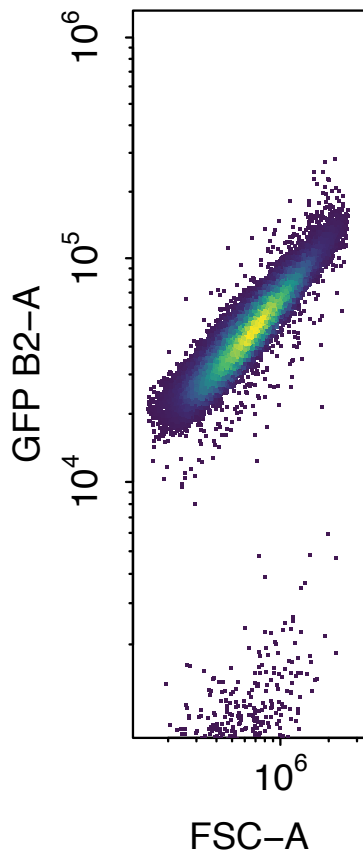Generation 108

Generation 116

Generation 124

Generation 137

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

GFP B2–A

FSC–A

ALLΔ population 6

ALLΔ population 6

ALLΔ population 6

Generation 95

Generation 108

Generation 116

Generation 124

Generation 137
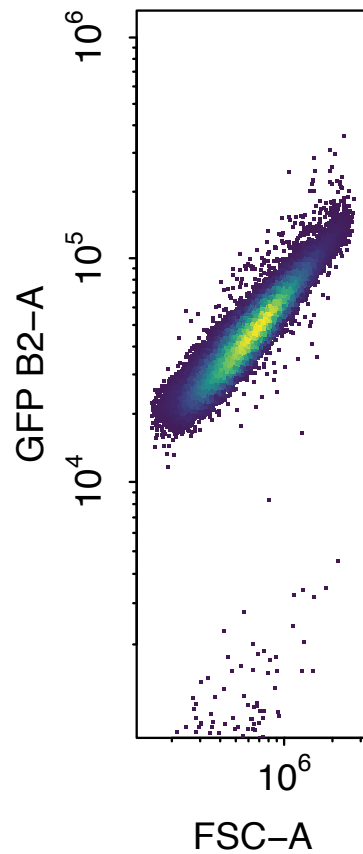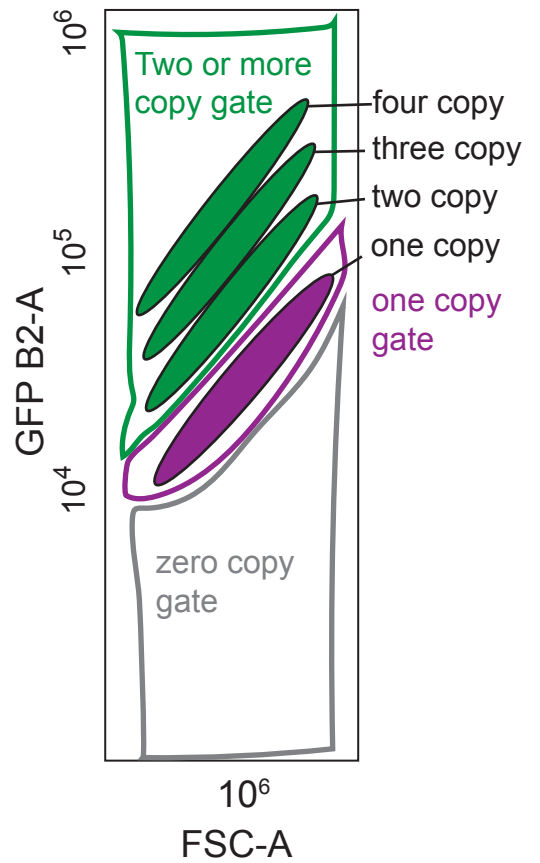

Key

ALLΔ population 7

Generation 0

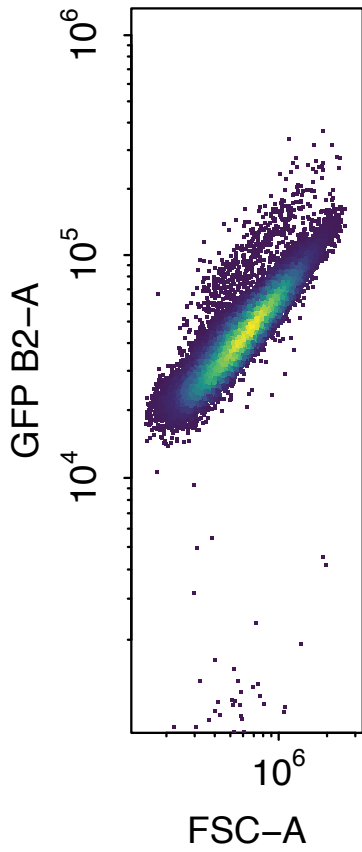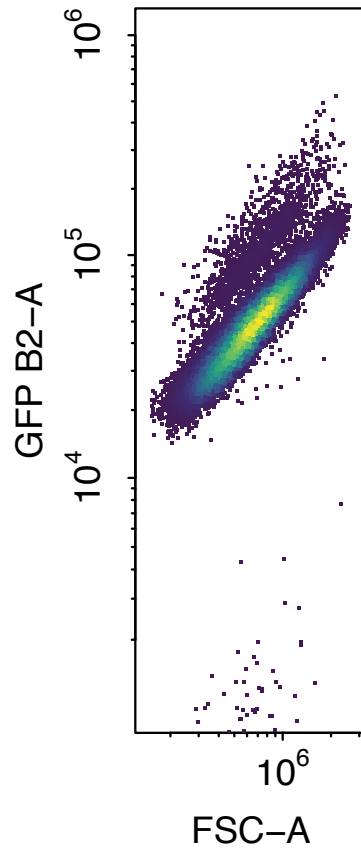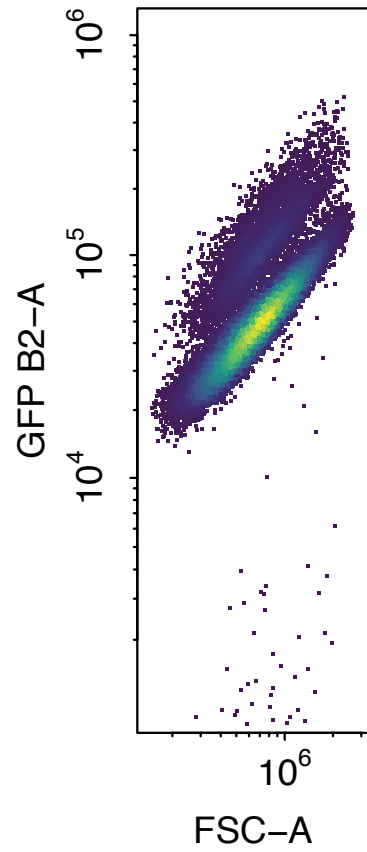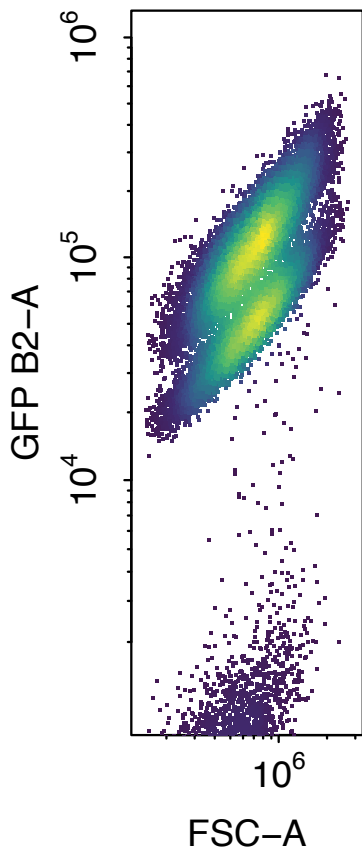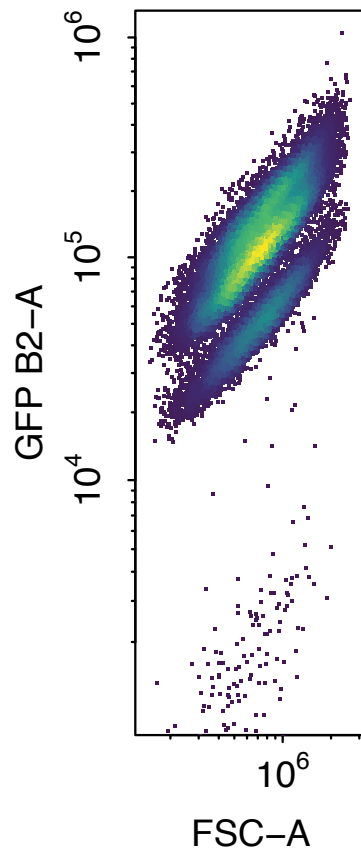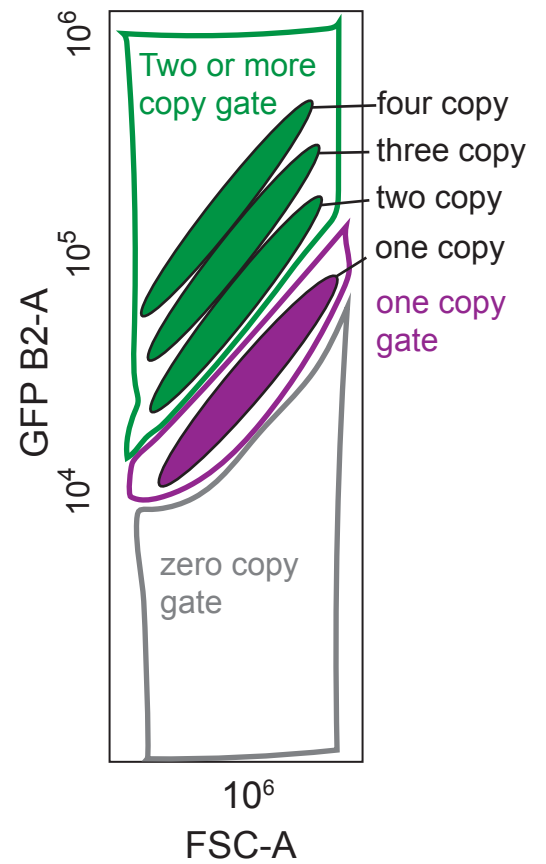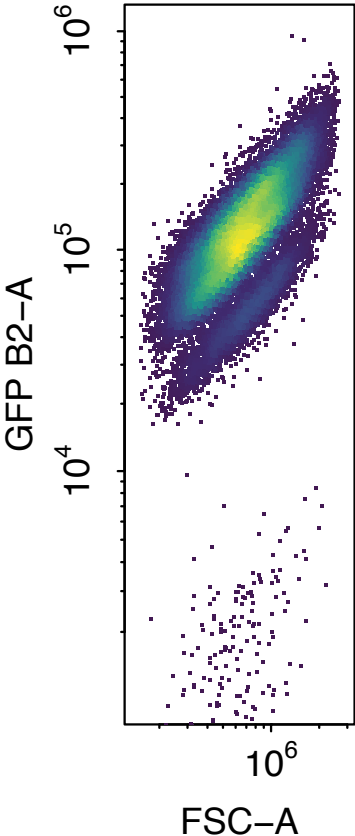Generation 8

Generation 21

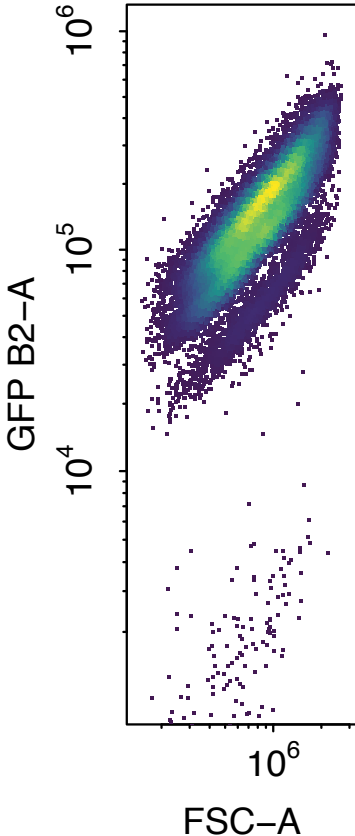Generation 29

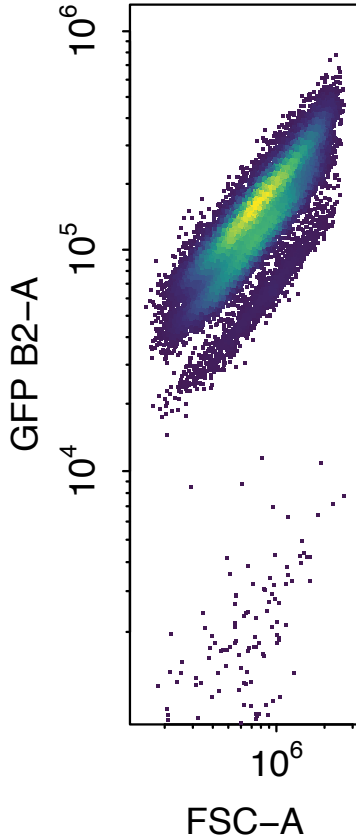Generation 37

Key

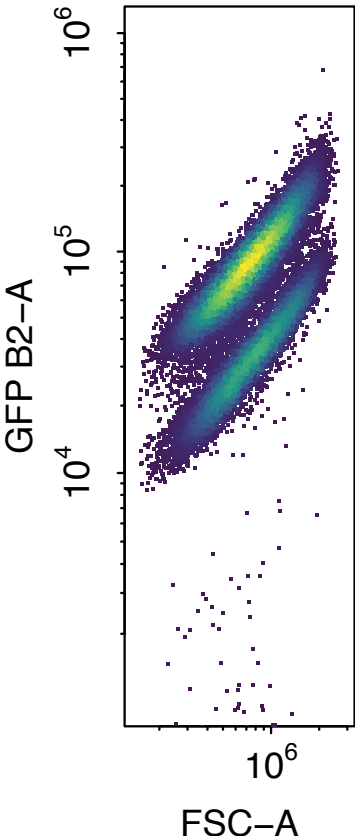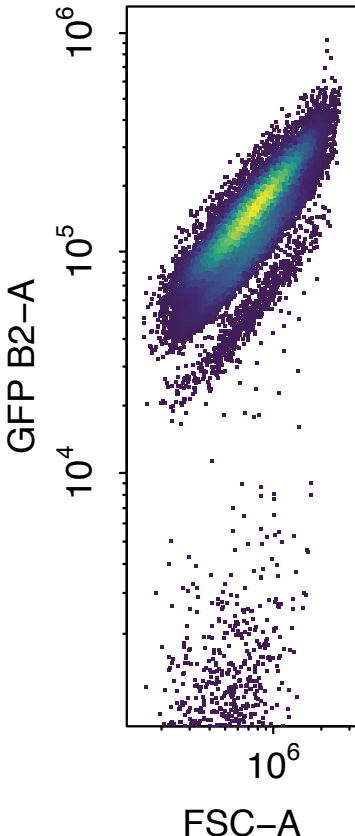# ALLΔ population 7

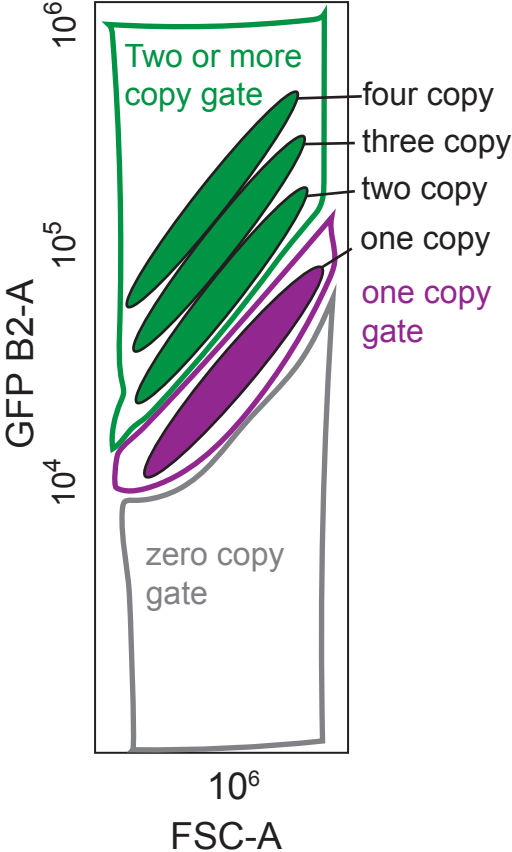# ALLΔ population 7

Generation 95
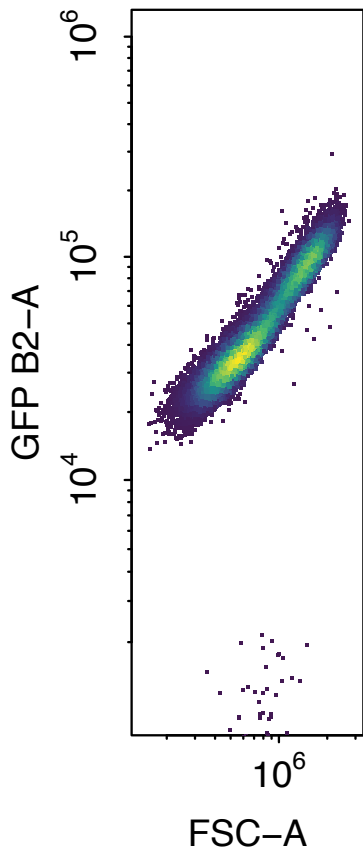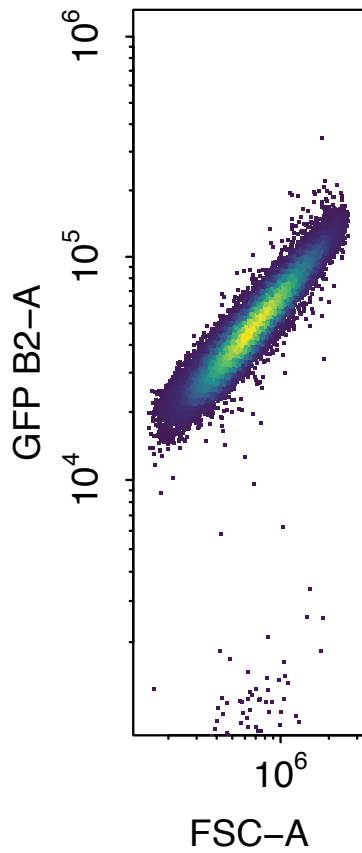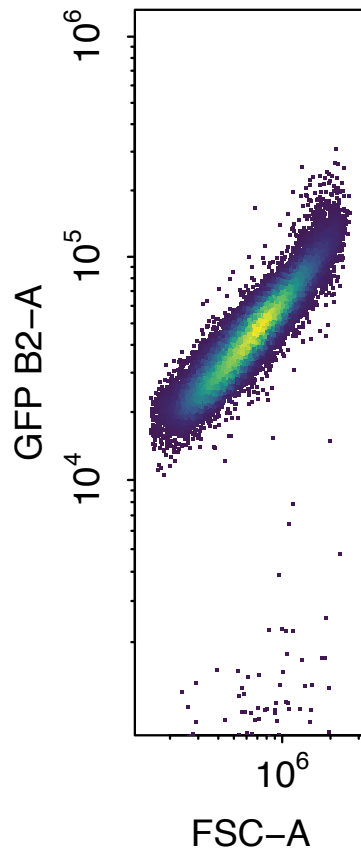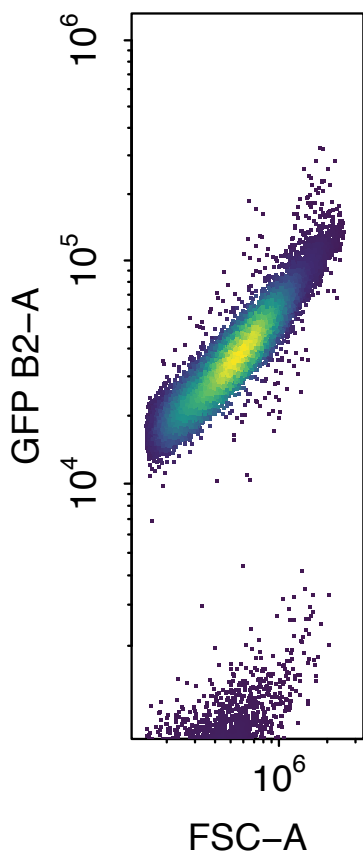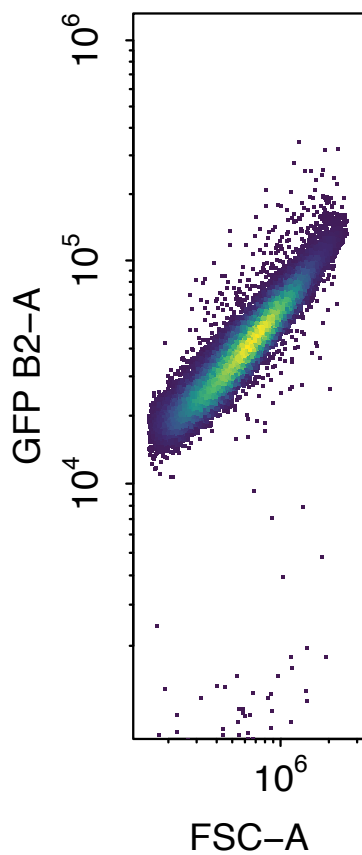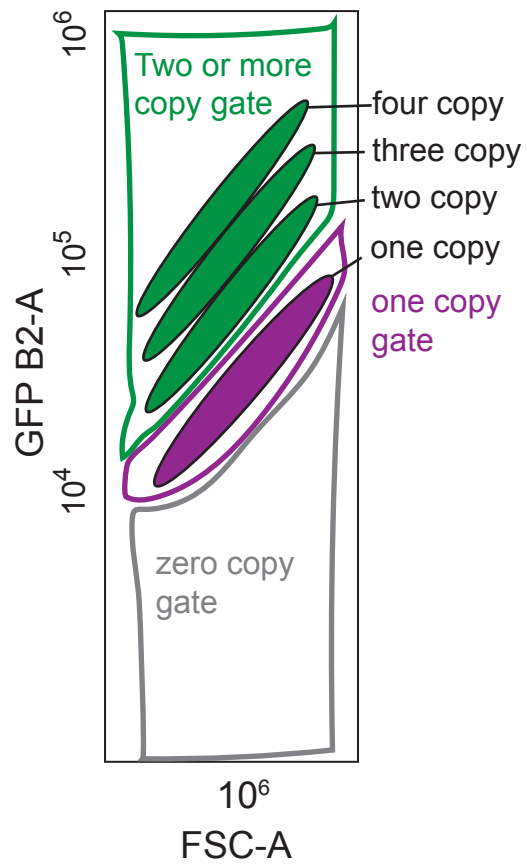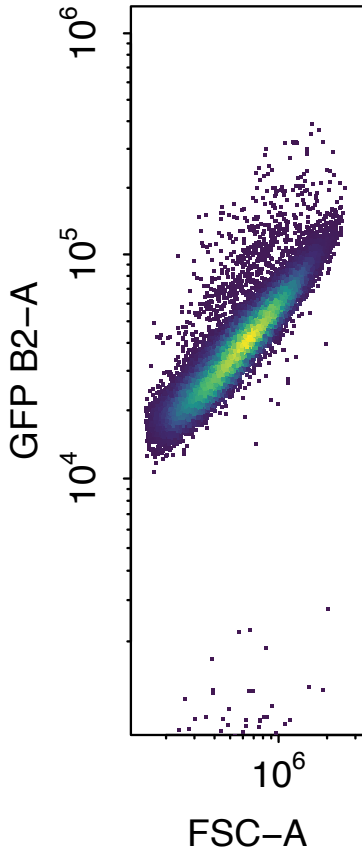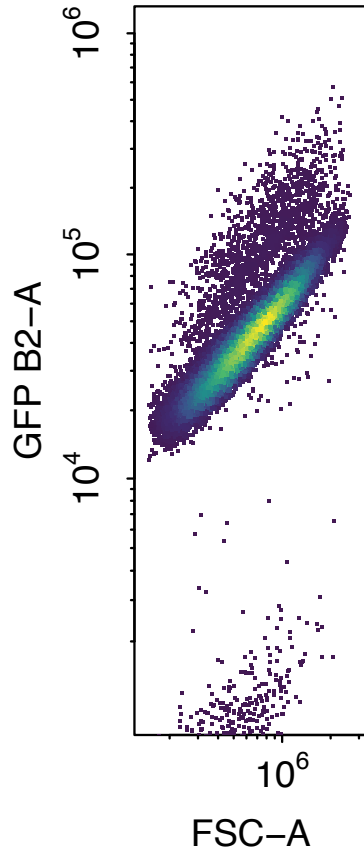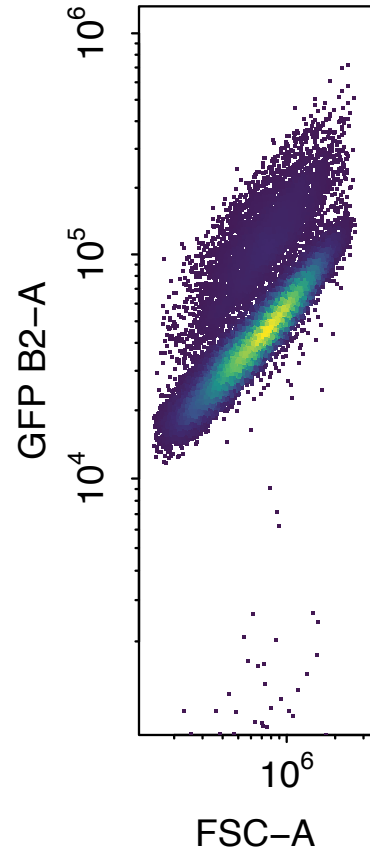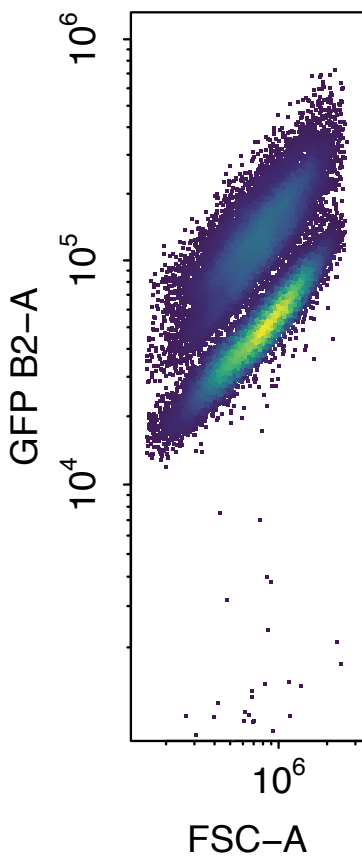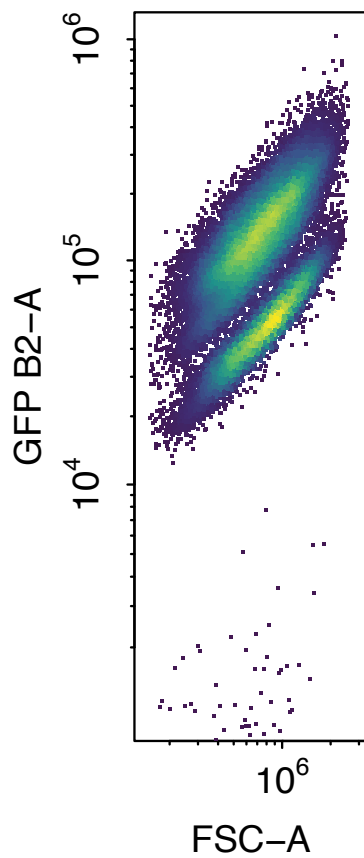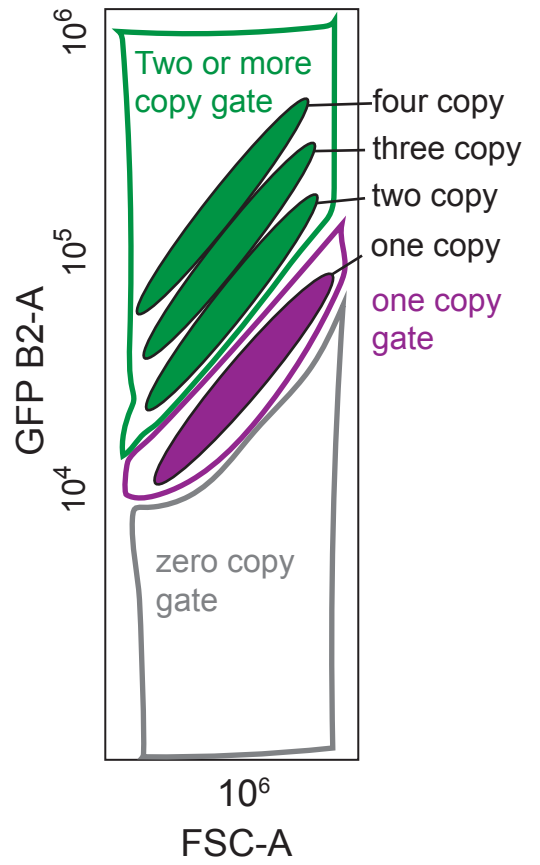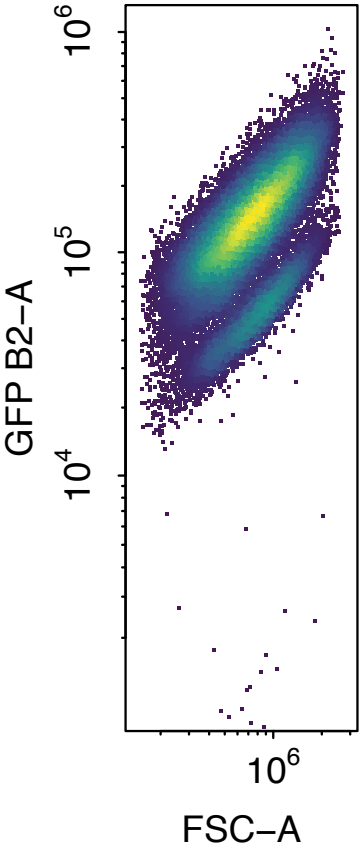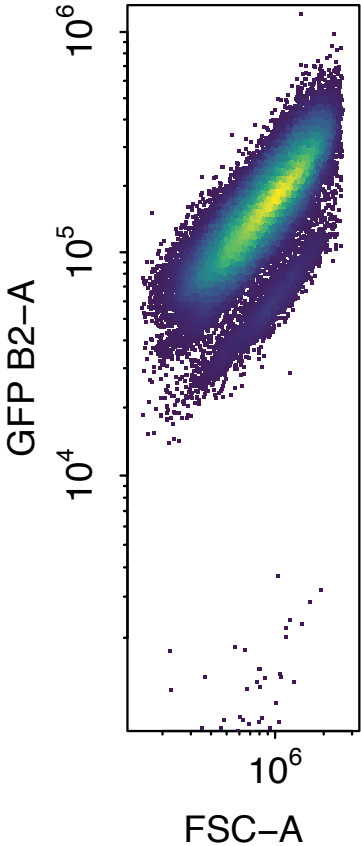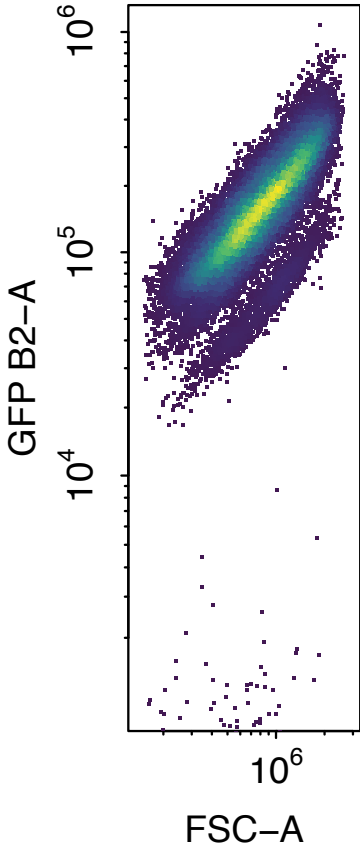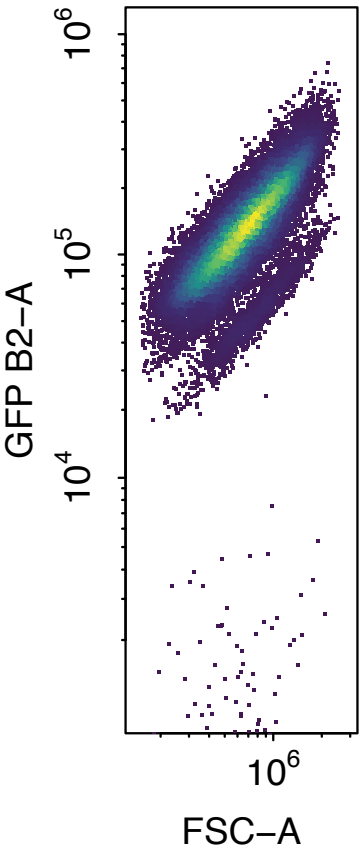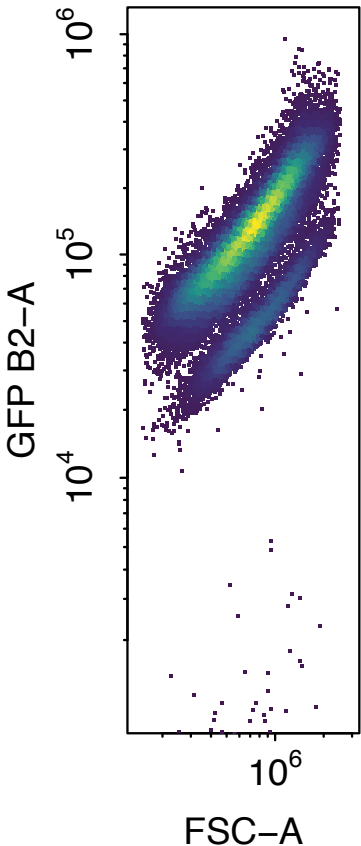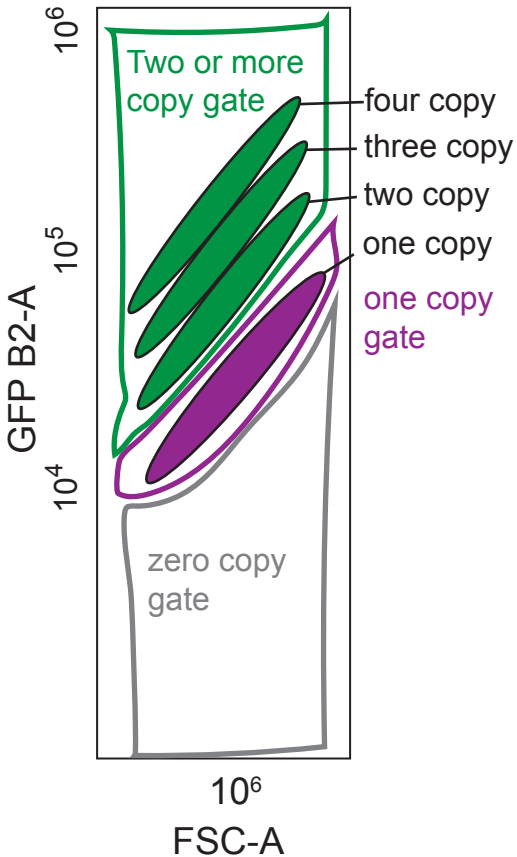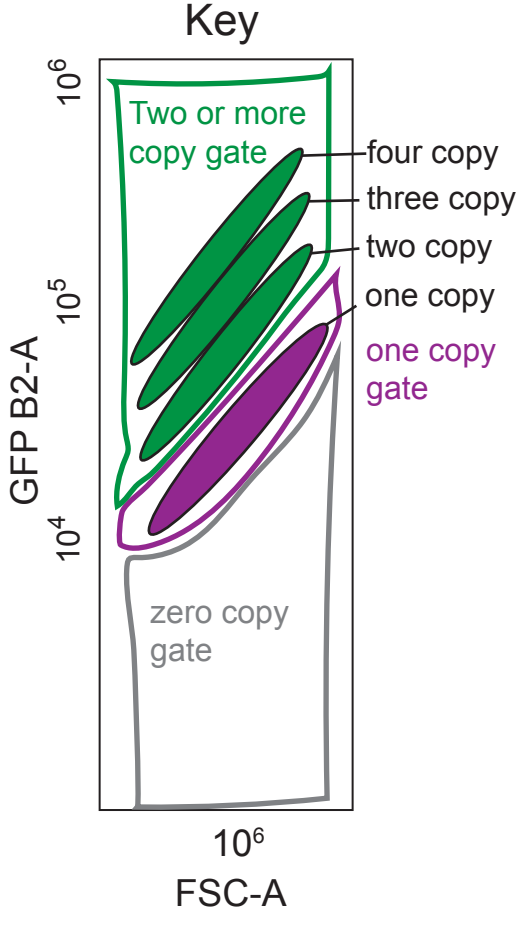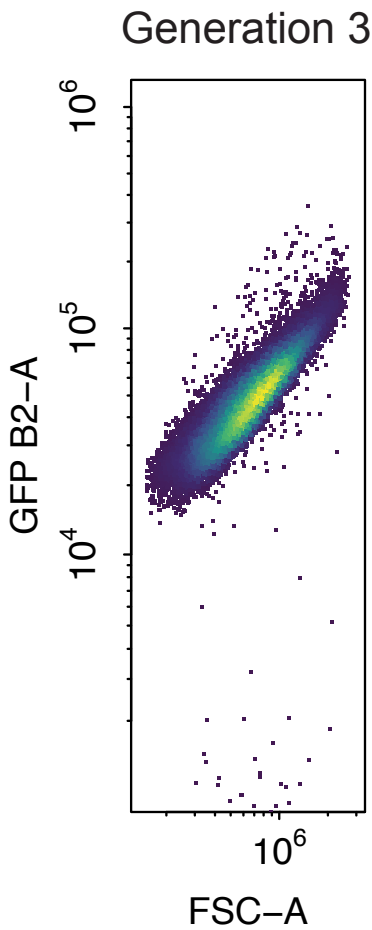
Generation 108

Generation 116

Generation 124

Generation 137

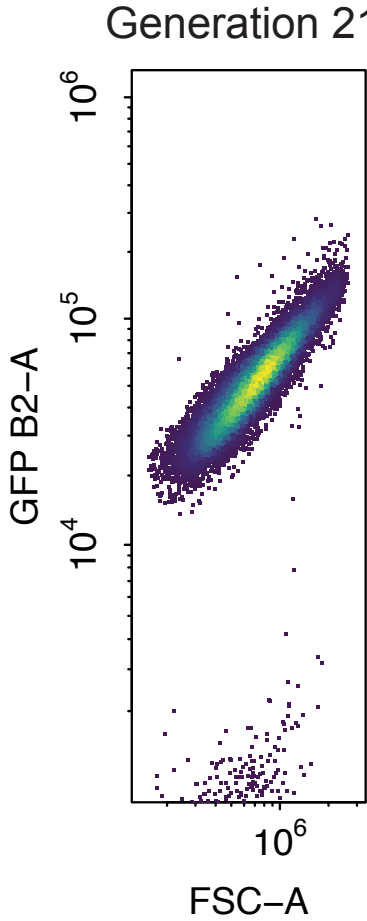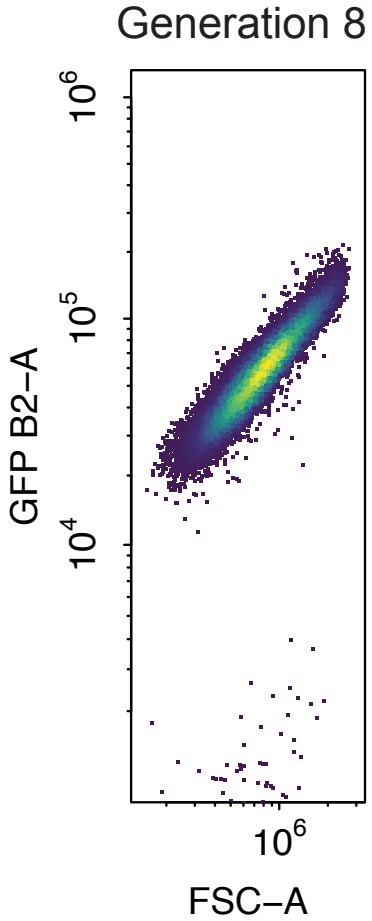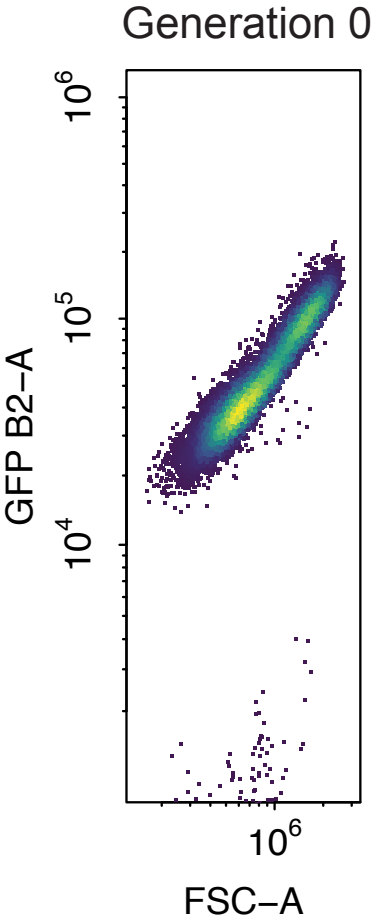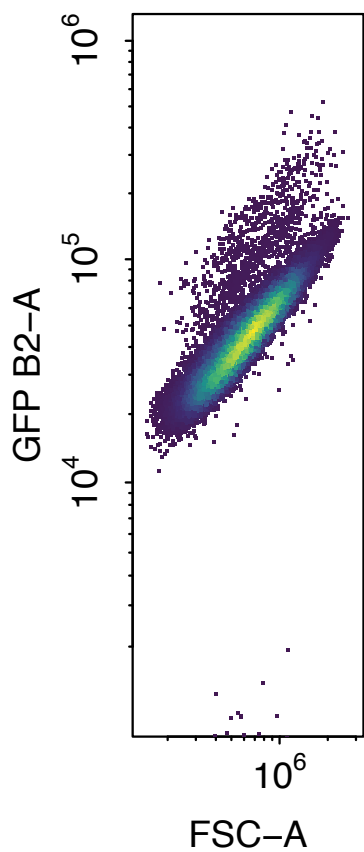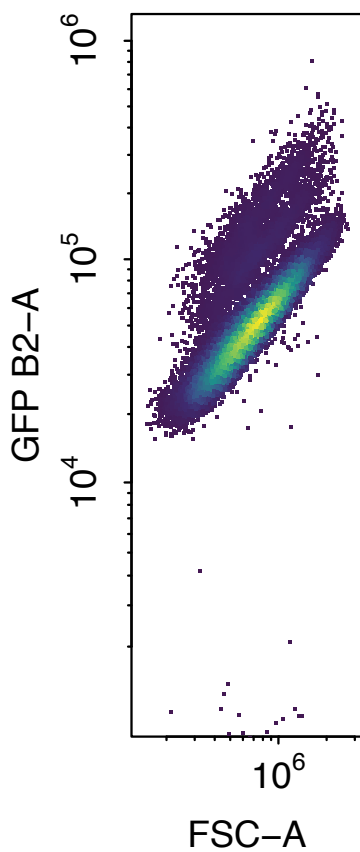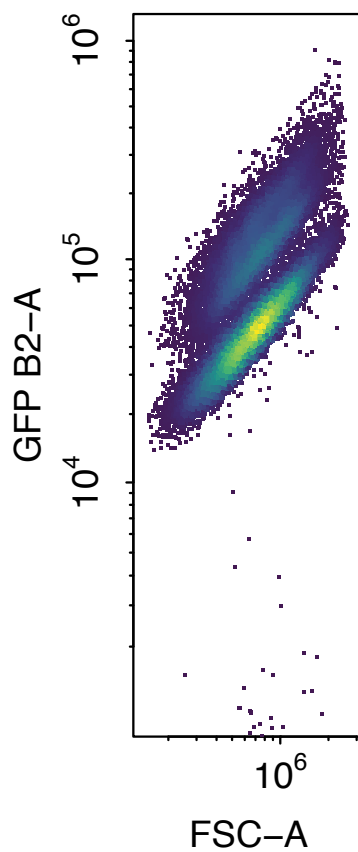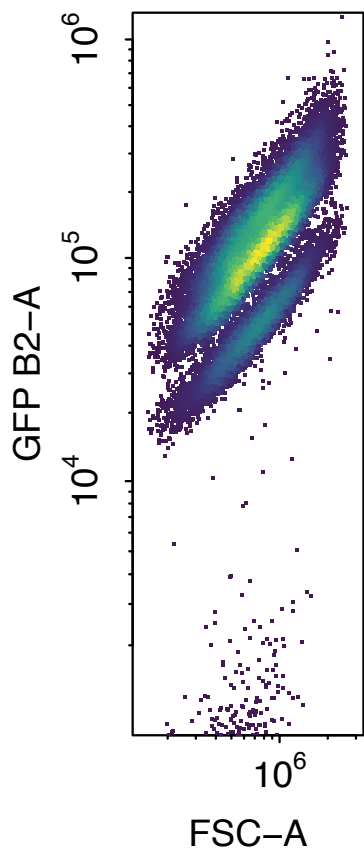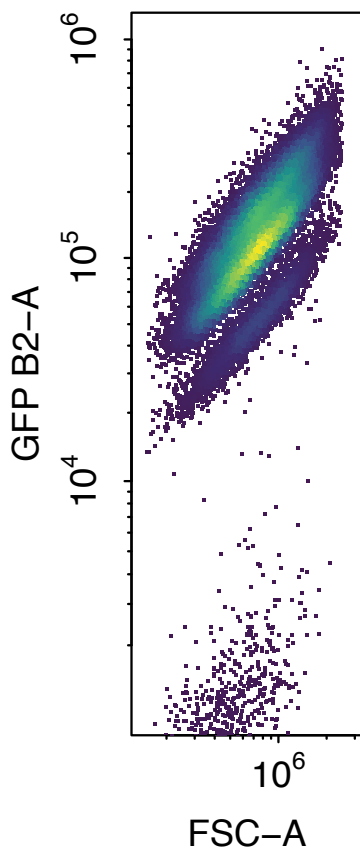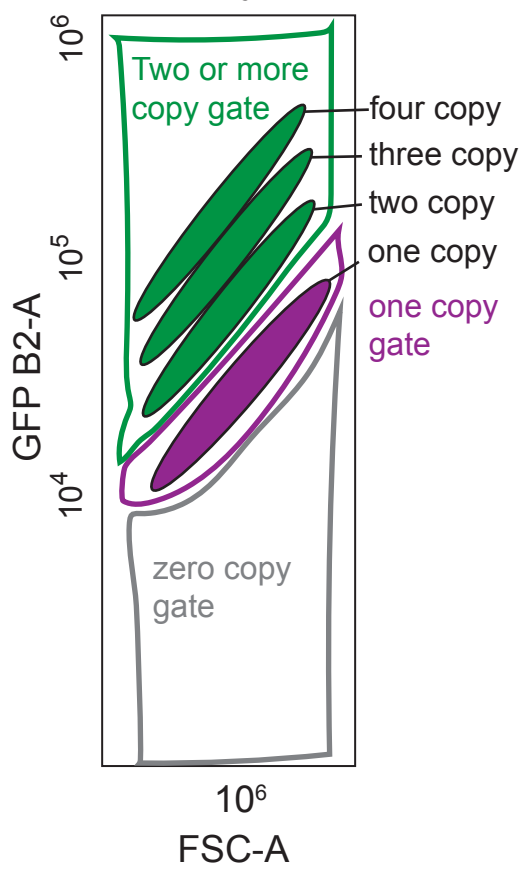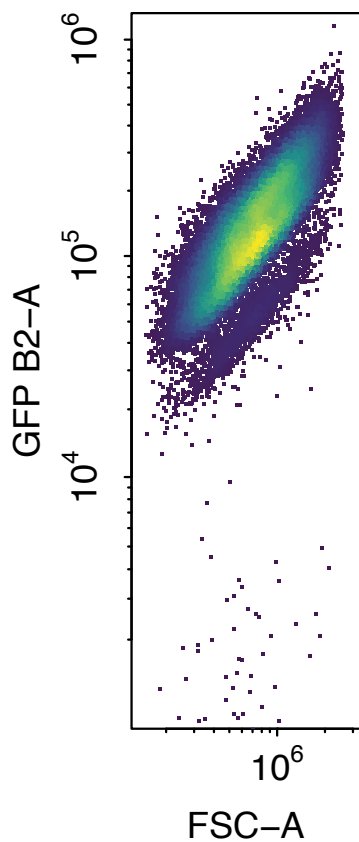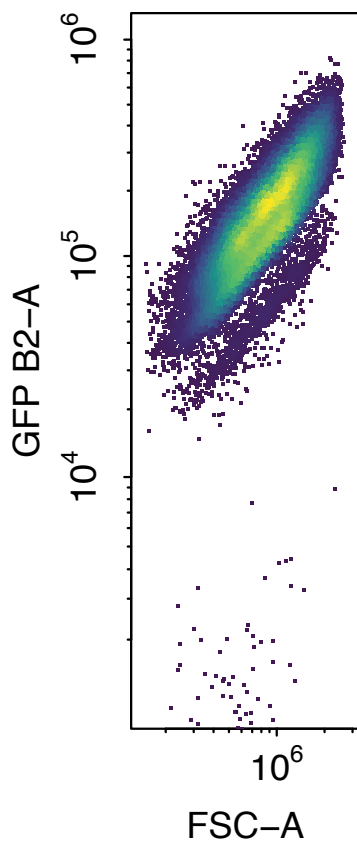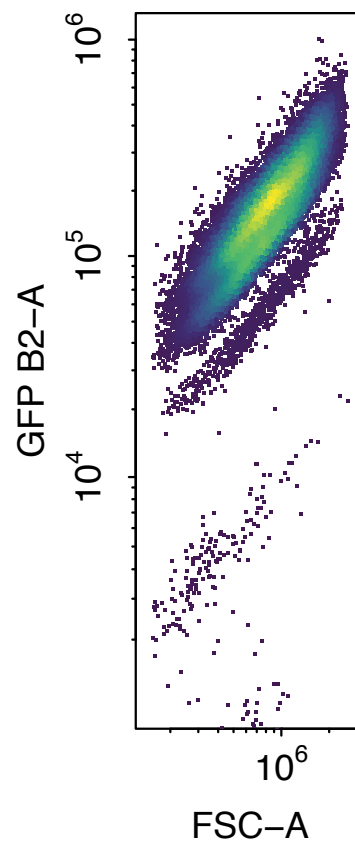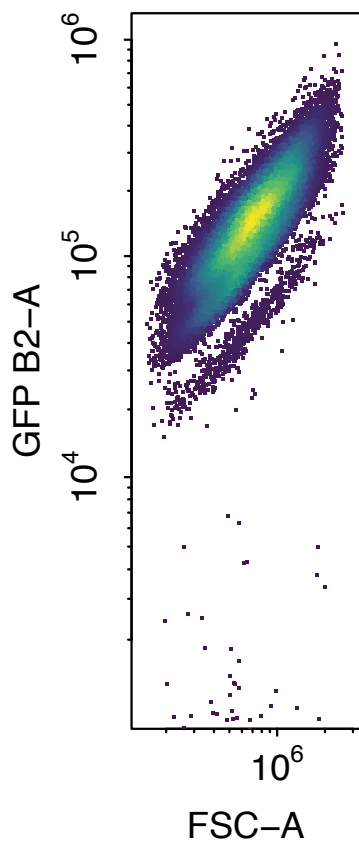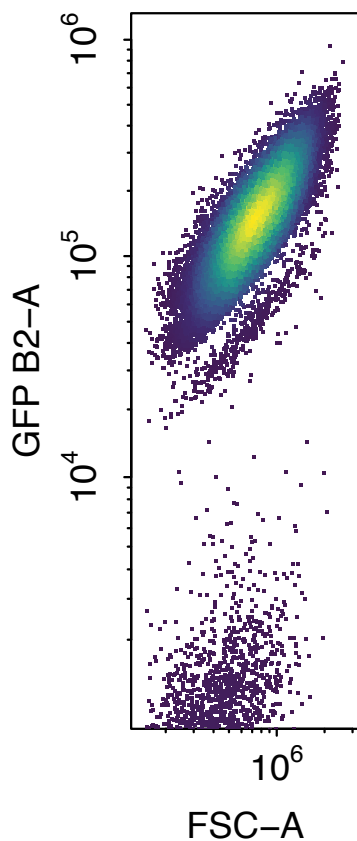Key

Two or more copy gate

four copy
three copy
two copy
one copy

one copy gate

zero copy gate

GFP B2–A

FSC–A

ALLΔ population 8

ALLΔ population 8

Generation 50

Generation 58

Generation 66

Generation 79

Generation 87

Key

Two or more copy gate

four copy

three copy

two copy

one copy

one copy gate

zero copy gate

GFP B2–A

FSC–A

ALLΔ population 8