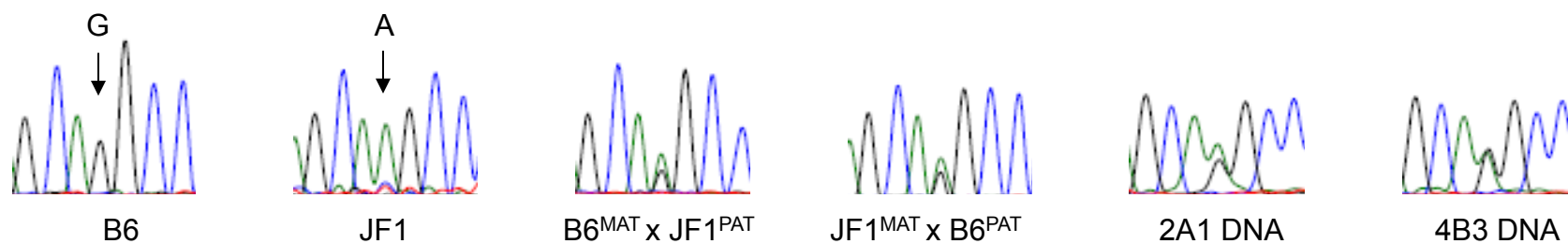


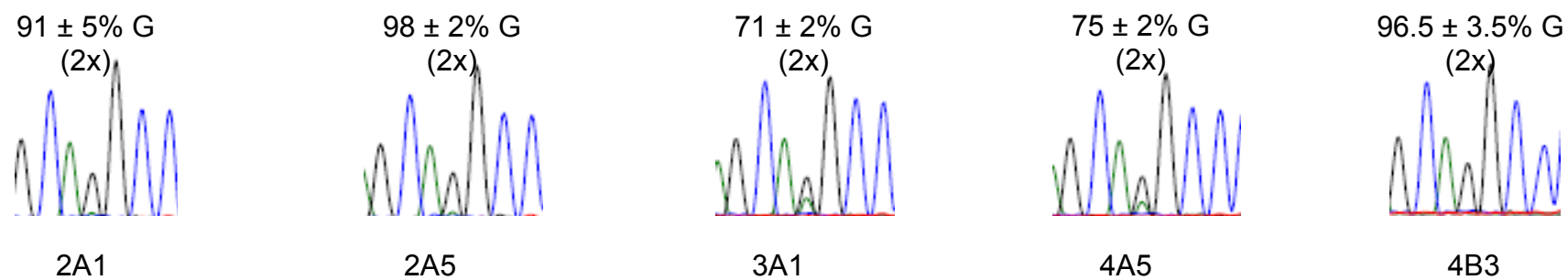
A1

Anxa1

controls



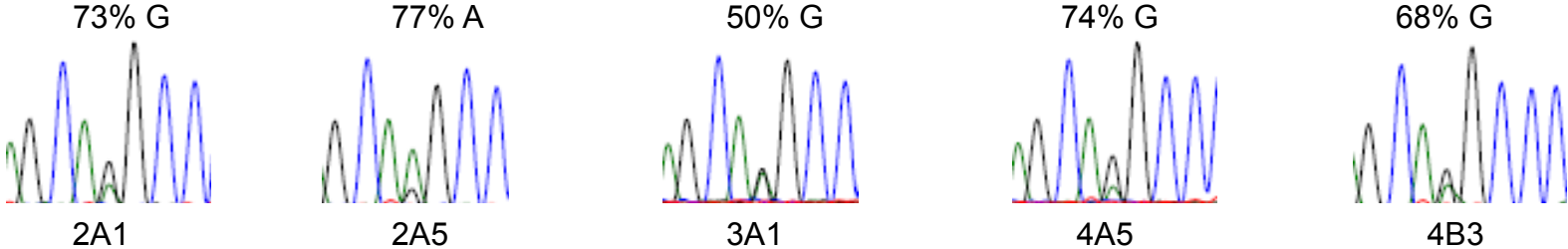
undifferentiated NSCs



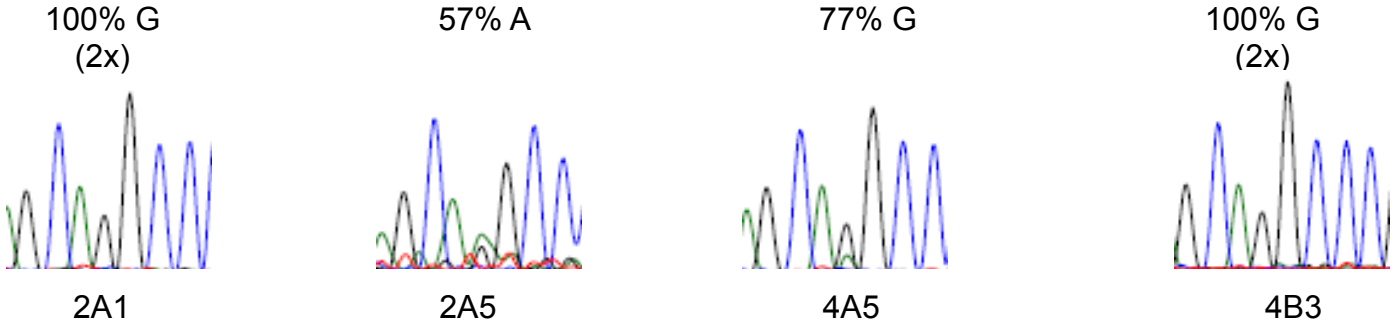
A1

Anxa1 (cont.)

astrocytes



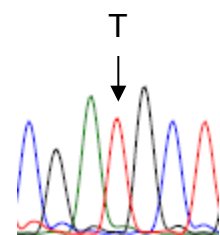
neurons



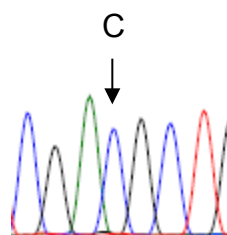
A2

Anxa2

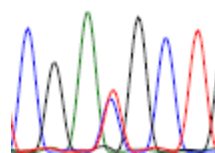
controls



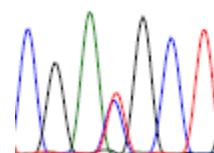
B6



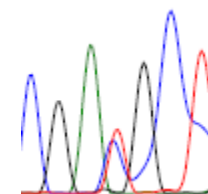
JF1



B6^{MAT} x JF1^{PAT}



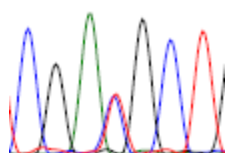
JF1^{MAT} x B6^{PAT}



3A1 DNA

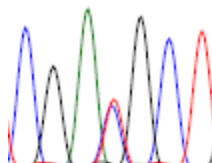
undifferentiated NSCs

50% T
(2x)



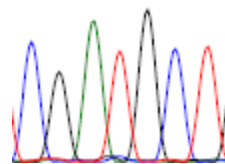
2A1

52.5 ± 0.5% T
(2x)



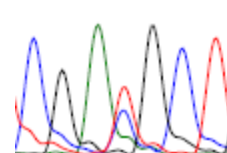
2A5

97 ± 1% T
(2x)



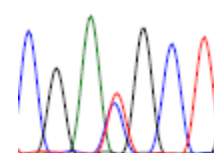
3A1

60 ± 3% T
(2x)



4A5

54.5 ± 0.5% T
(2x)



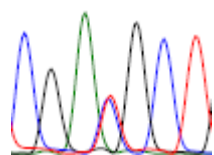
4B3

A2

Anxa2 (cont.)

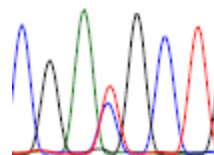
astrocytes

50% T
(2x)



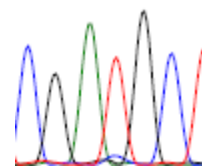
2A1

57% T
(2x)



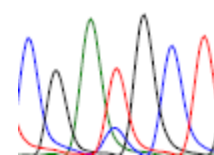
2A5

90% T
(2x)



3A1

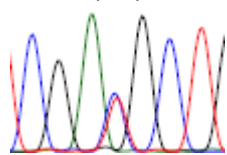
76 ± 1% T
(2x)



4B3

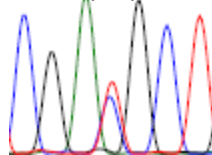
neurons

52.5 ± 1.5% C
(2x)



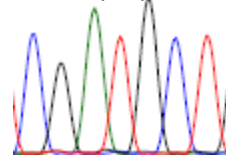
2A1

56% T
(2x)



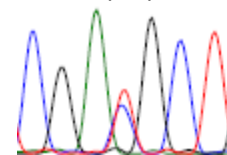
2A5

97 ± 3% T
(2x)



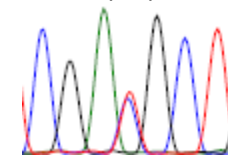
3A1

56 ± 1% T
(2x)



4A5

53% T
(2x)

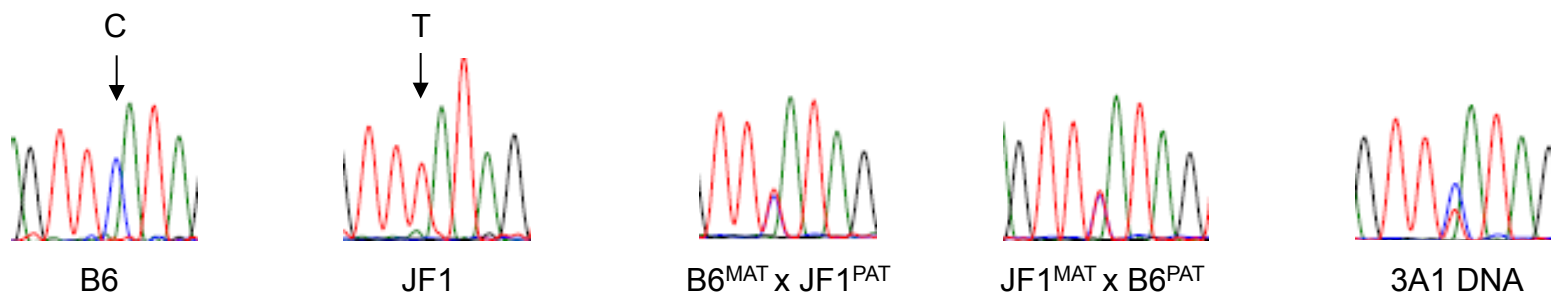


4B3

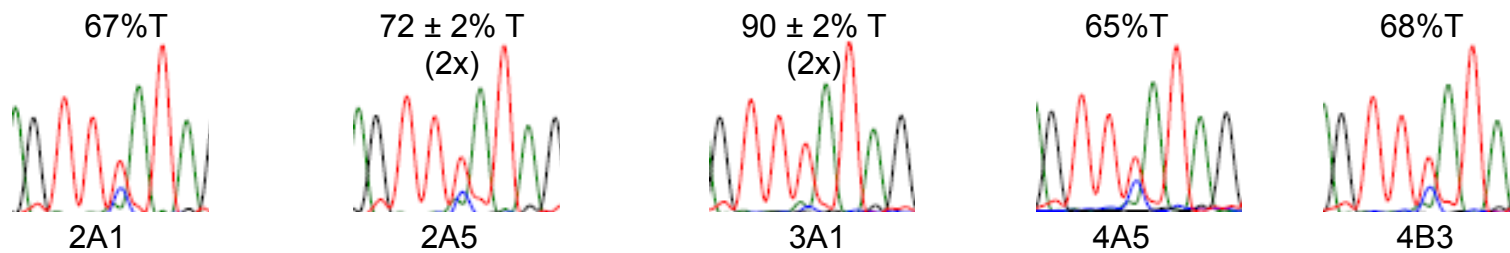
B

Chl1

controls



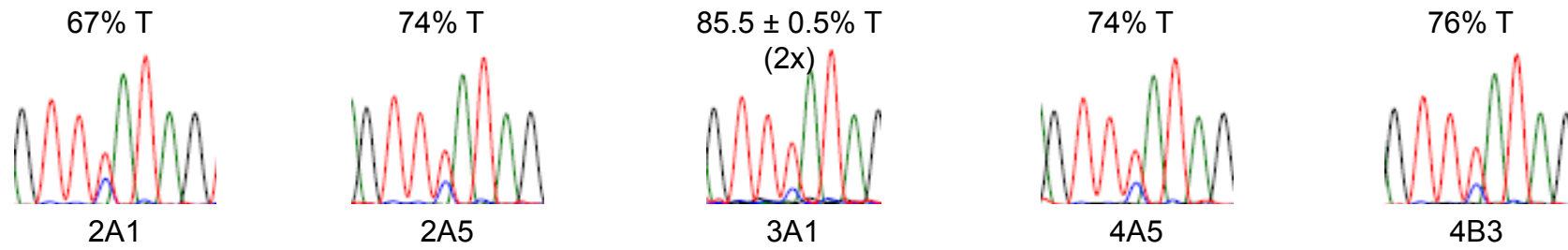
undifferentiated NSCs



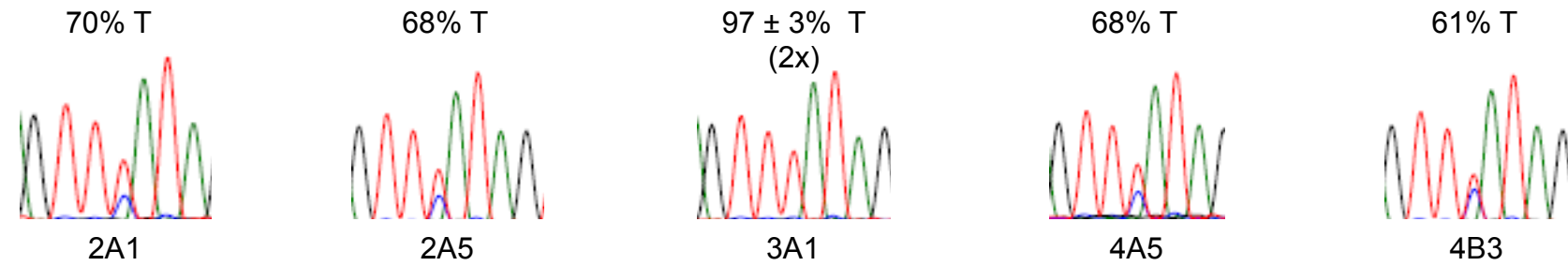
B

Chl1 (cont.)

astrocytes



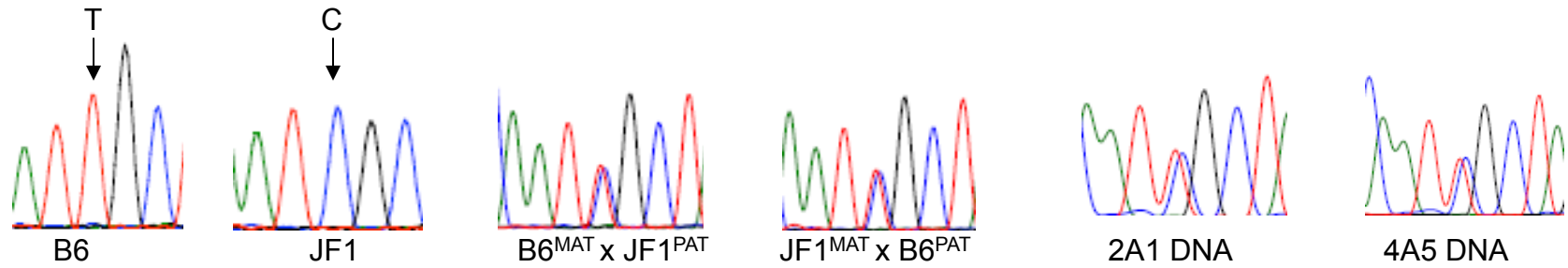
neurons



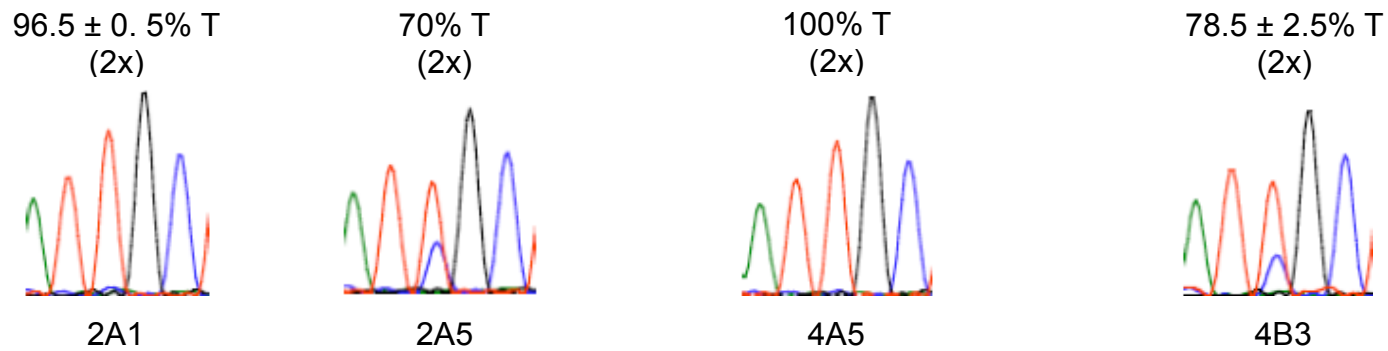
C

Gabrg1

controls



undifferentiated NSCs

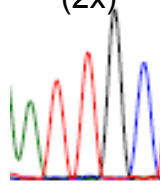


C

Gabrg1 (cont.)

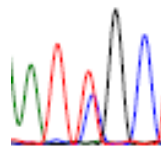
astrocytes

100% T
(2x)



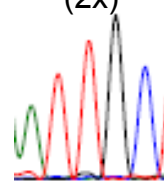
2A1

60.5 ± 0.5% T
(2x)



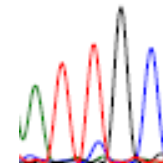
2A5

100% T
(2x)



4A5

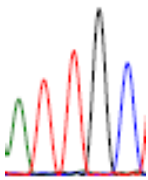
81 ± 7% T
(2x)



4B3

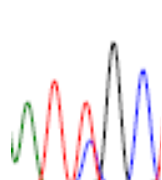
neurons

100% T
(2x)



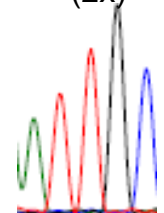
2A1

66% T
(2x)



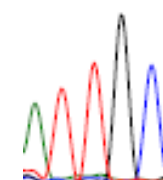
2A5

100% T
(2x)



4A5

100% T
(2x)

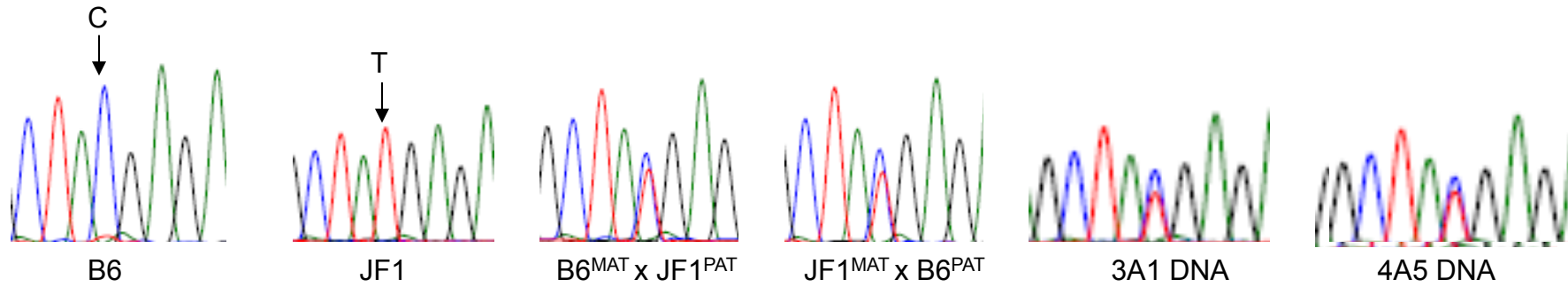


4B3

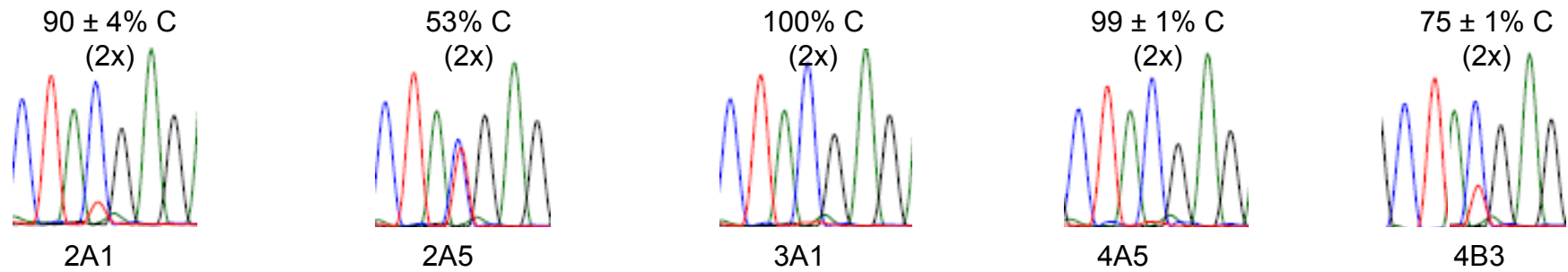
D

Gm2a

controls



undifferentiated NSCs

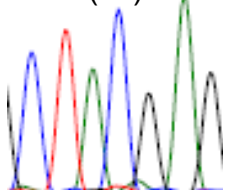


D

Gm2a (cont.)

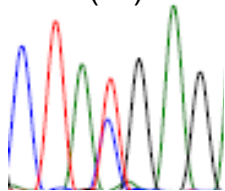
astrocytes

98.5 ± 0.5% C
(2x)



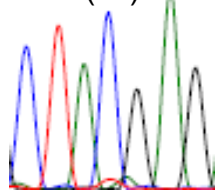
2A1

56.5 ± 3.5% T
(2x)



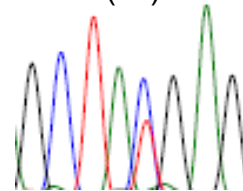
2A5

95.5 ± 0.5% C
(2x)



3A1

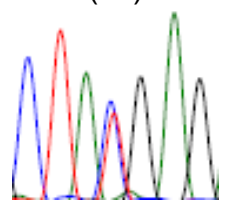
64.5 ± 3.5% C
(2x)



4A5

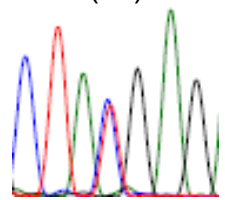
neurons

53.5 ± 0.5% C
(2x)



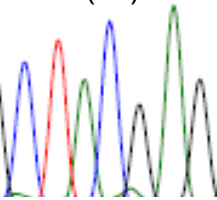
2A1

53 ± 2% C
(2x)



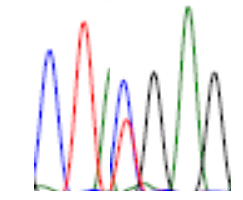
2A5

100% C
(2x)



3A1

61% C
(2x)

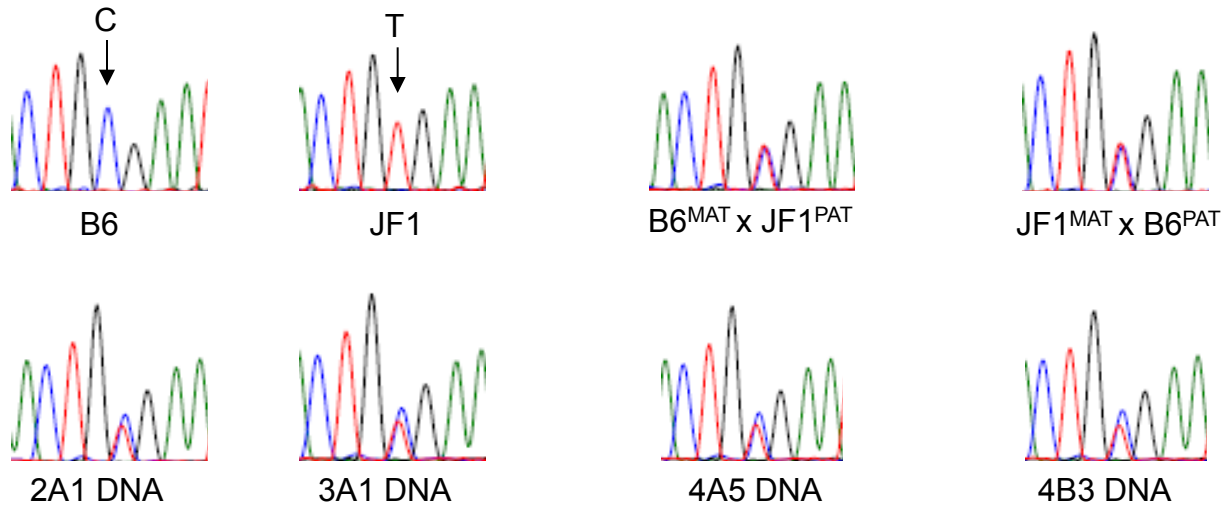


4A5

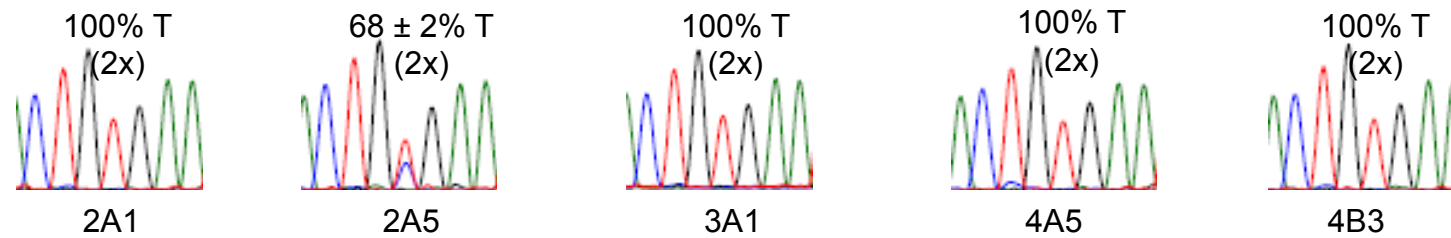
E

Gstk1

controls



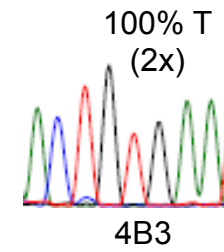
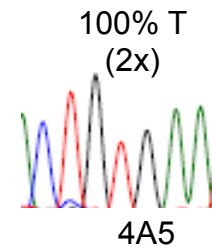
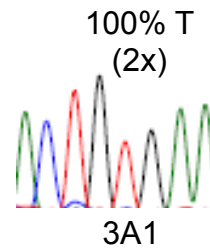
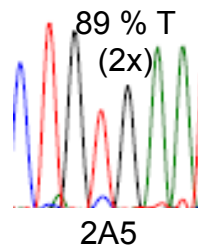
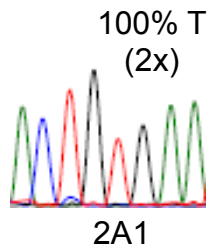
undifferentiated NSCs



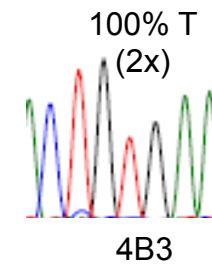
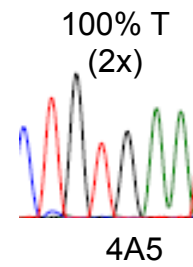
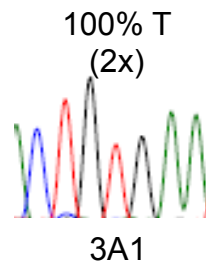
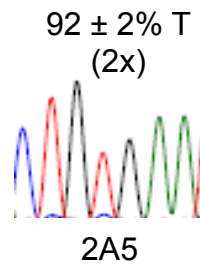
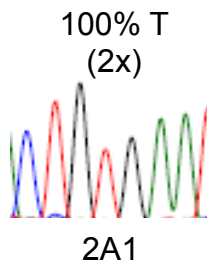
E

Gstk1 (cont.)

astrocytes



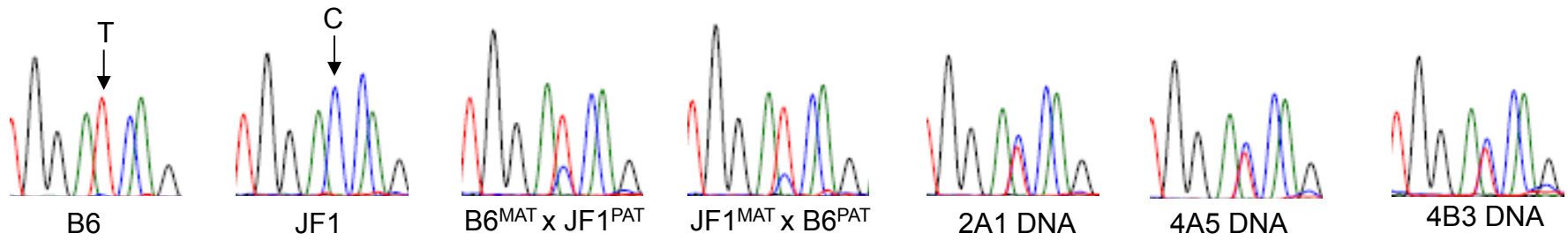
neurons



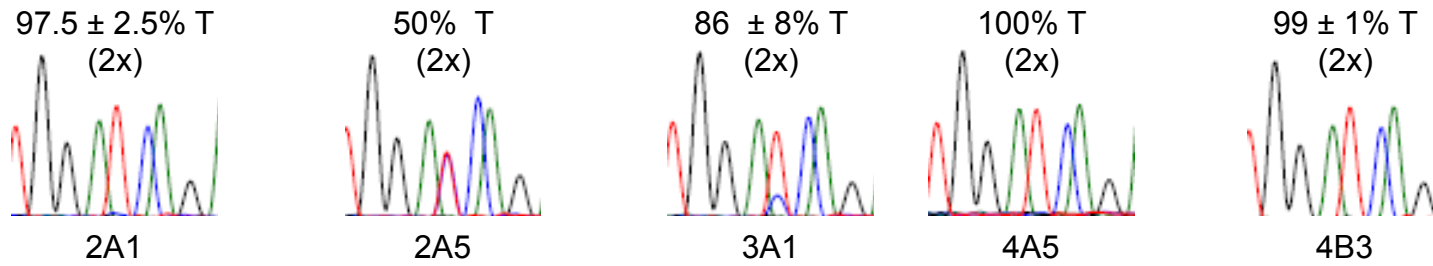
F

Gstm5

controls



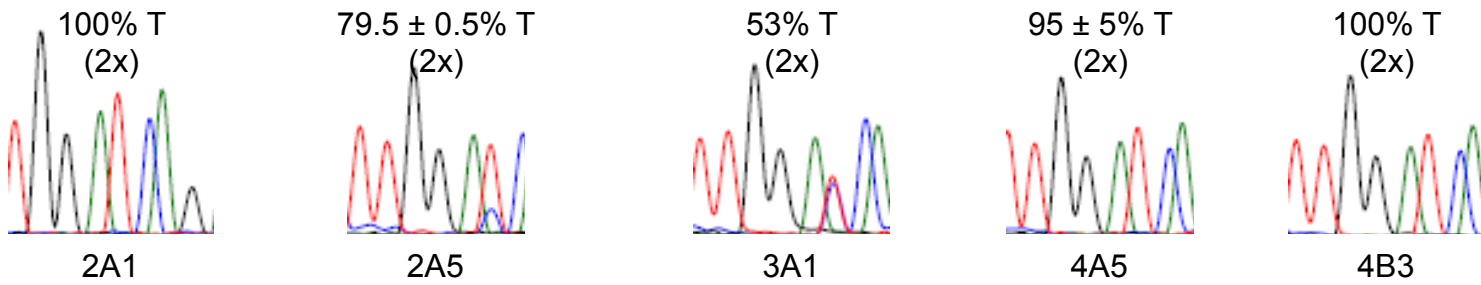
undifferentiated NSCs



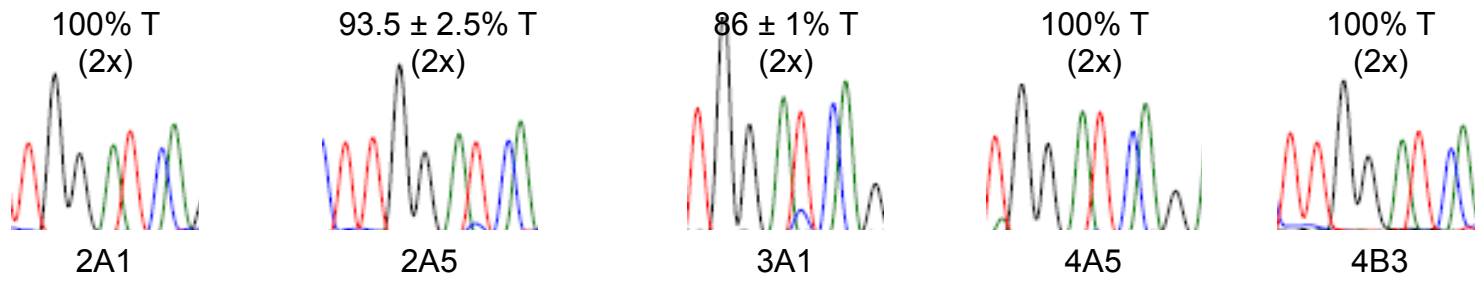
F

Gstm5 (cont.)

astrocytes



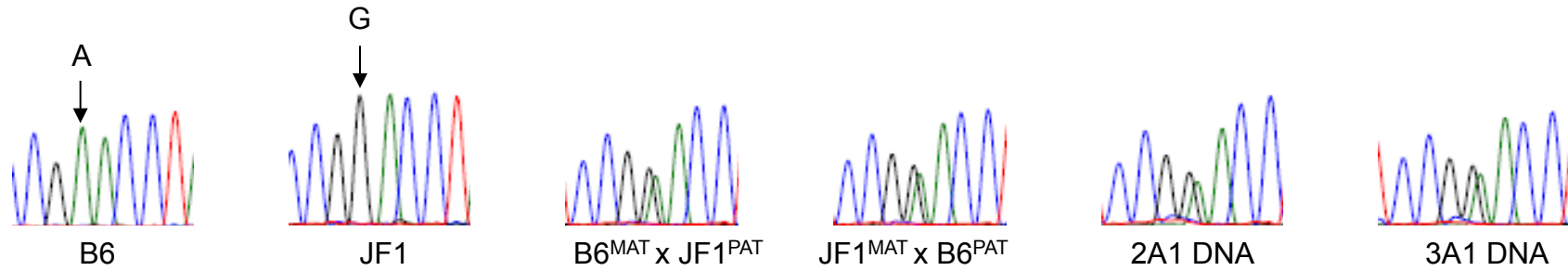
neurons



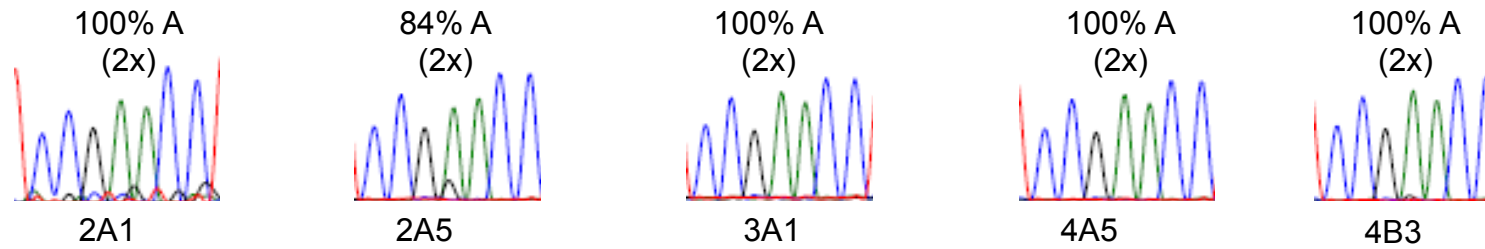
G

Gsto1

controls



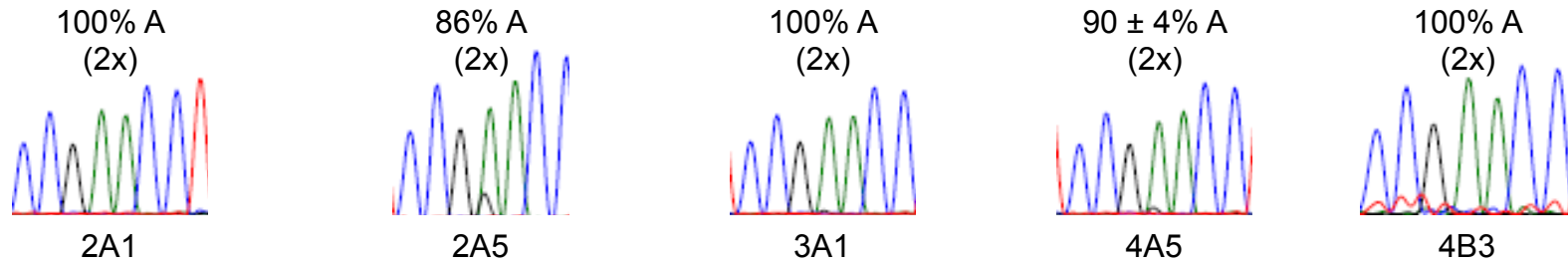
undifferentiated NSCs



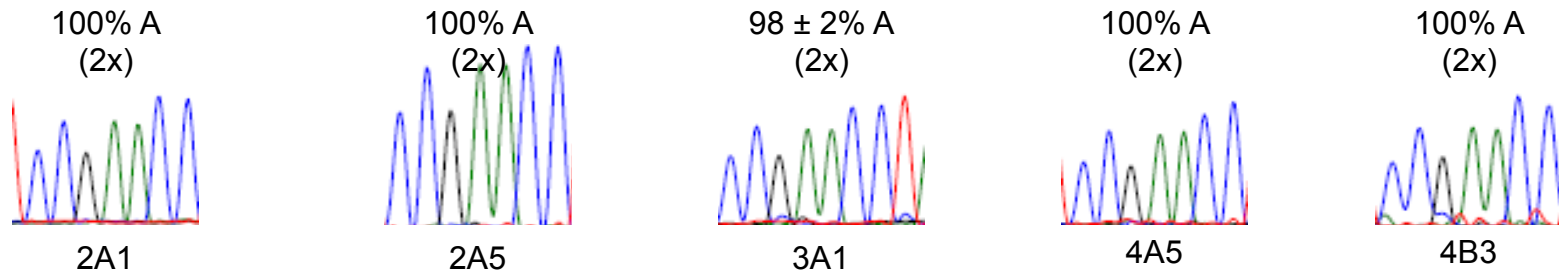
G

Gsto1 (cont.)

astrocytes



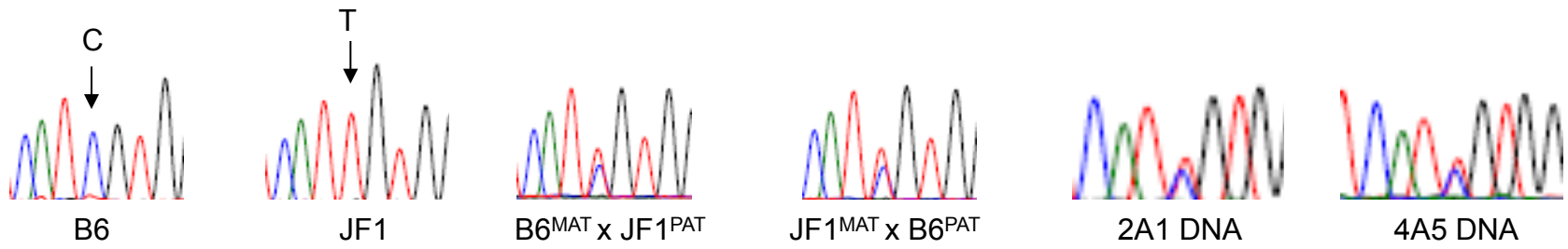
neurons



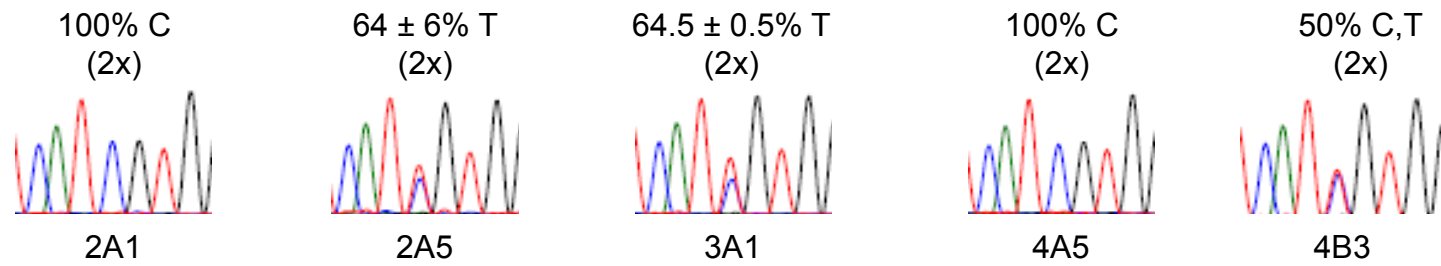
H

Gstp1

controls



undifferentiated NSCs

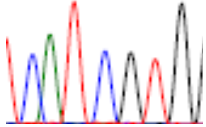


H

Gstp1 (cont.)

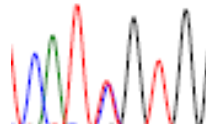
astrocytes

100% C
(2x)



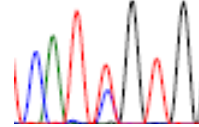
2A1

50% C,T
(2x)



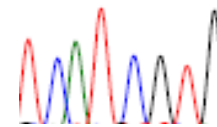
2A5

64% T
(2x)



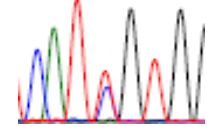
3A1

100% C
(2x)



4A5

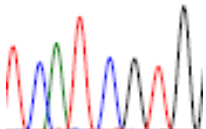
60.5 ± 0.5% T
(2x)



4B3

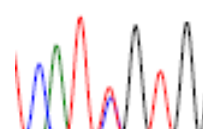
neurons

100% C
(2x)



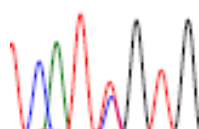
2A1

56 ± 1% C
(2x)



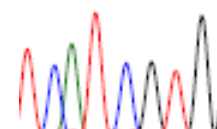
2A5

59% T
(2x)



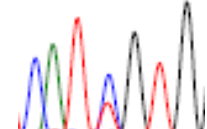
3A1

100% C
(2x)



4A5

65 ± 2% C
(2x)

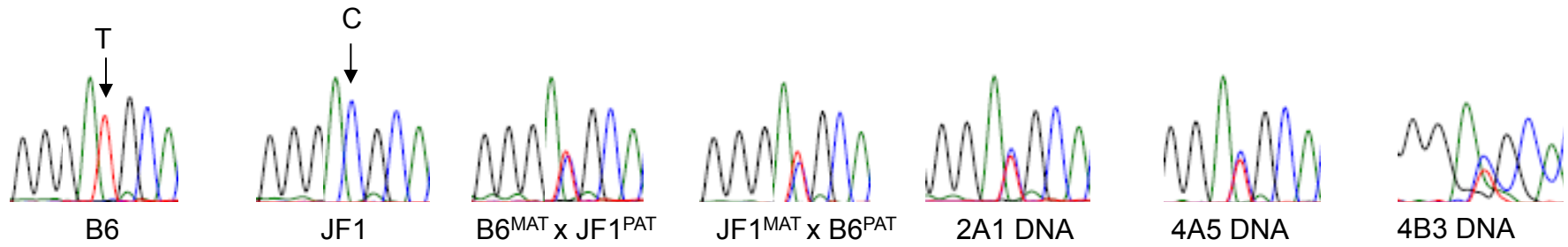


4B3

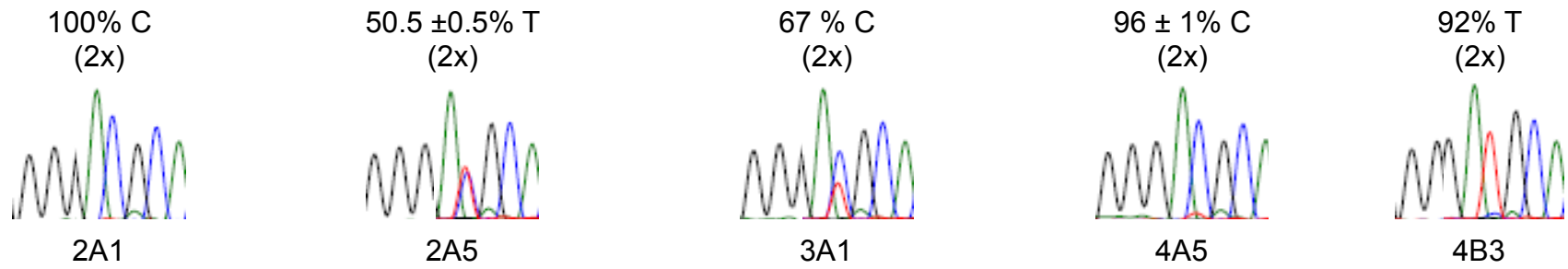
I

Gstt1

controls



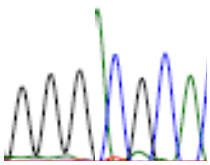
undifferentiated NSCs



Gstt1 (cont.)

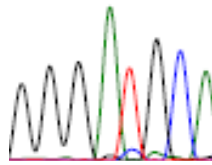
astrocytes

97 ± 1% C
(2x)



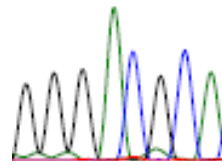
2A1

91 ± 1% T
(2x)



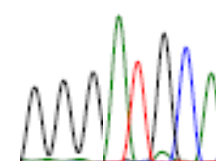
2A5

100% C
(2x)



4A5

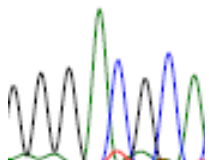
100% T
(2x)



4B3

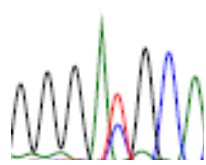
neurons

94% C
(2x)



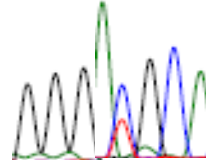
2A1

63.5 ± 0.5% T
(2x)



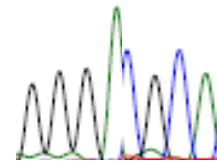
2A5

65% C
(2x)



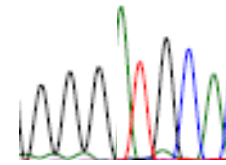
3A1

100% C
(2x)



4A5

100% T
(2x)

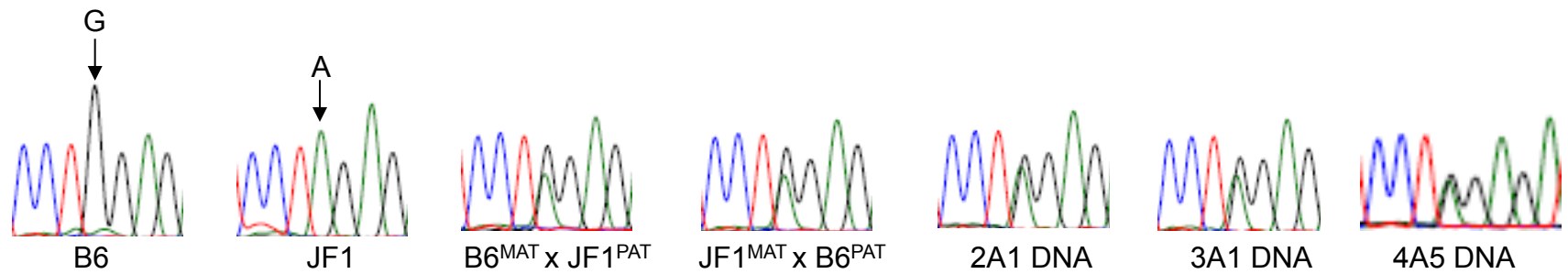


4B3

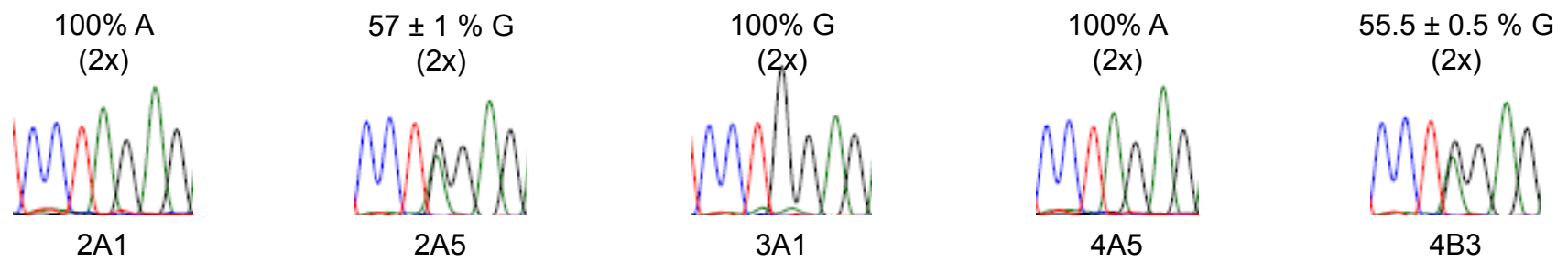
J

Hexa

controls



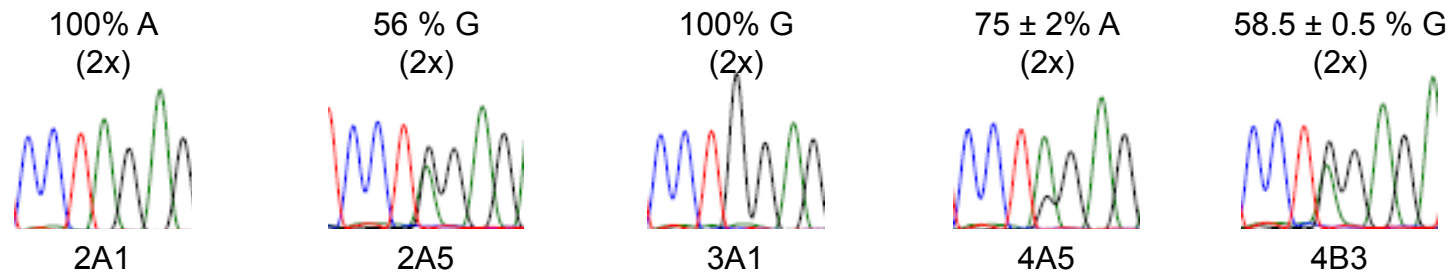
undifferentiated NSCs



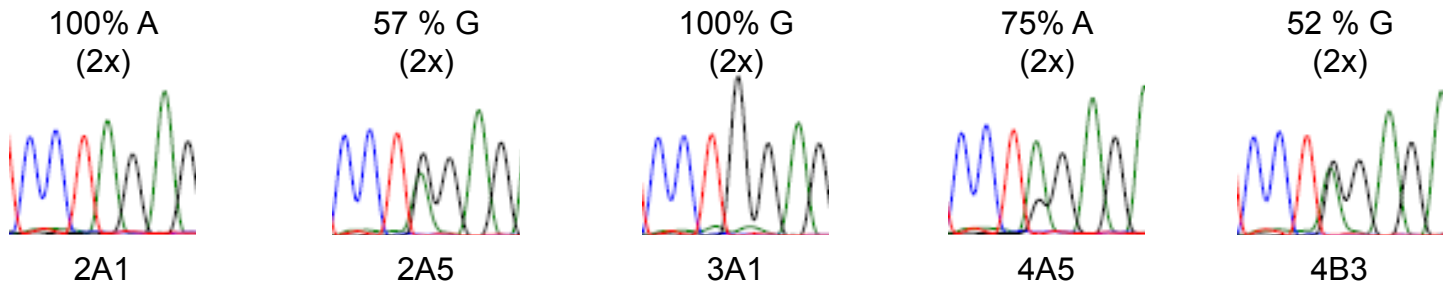
J

Hexa (cont.)

astrocytes



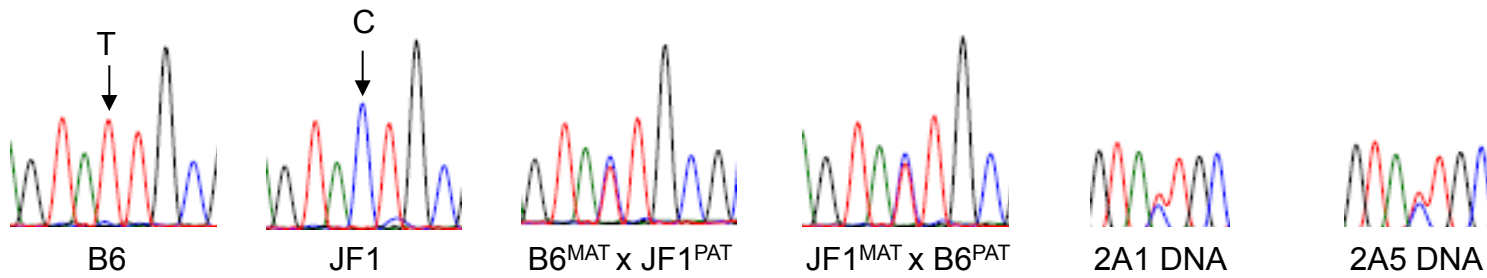
neurons



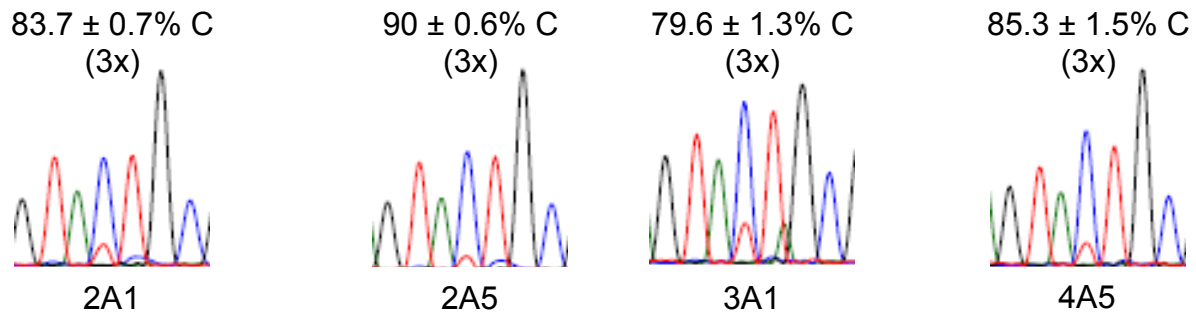
K

Kcnma1

controls



undifferentiated NSCs

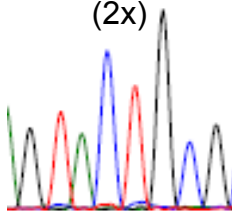


K

Kcnma1 (cont.)

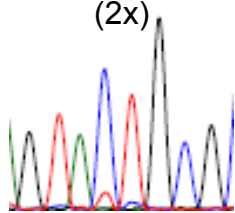
astrocytes

97 ± 1% C
(2x)



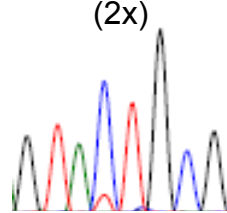
2A1

90 ± 1% C
(2x)



2A5

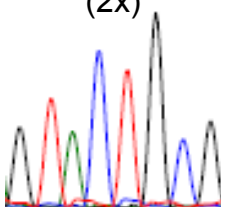
87.5 ± 1.5% C
(2x)



3A1

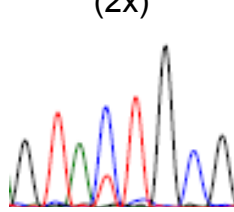
neurons

95 ± 1% C
(2x)



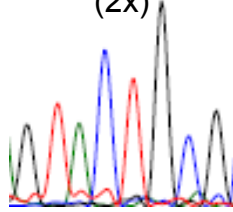
2A1

79 ± 2% C
(2x)



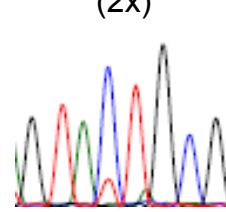
2A5

93 ± 2% C
(2x)



3A1

83.5 ± 0.5% C
(2x)

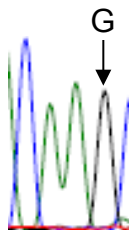


4A5

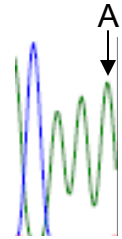
L

Thy1

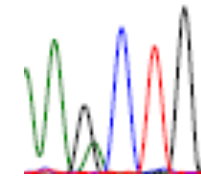
controls



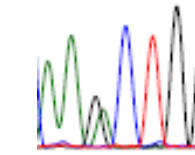
B6



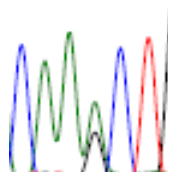
JF1



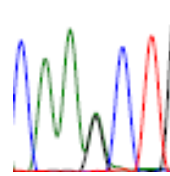
B6^{MAT} x JF1^{PAT}



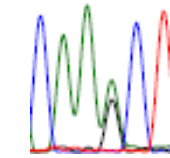
JF1^{MAT} x B6^{PAT}



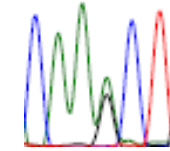
2A1 DNA



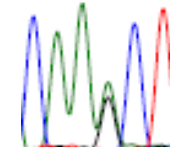
2A5 DNA



3A1 DNA



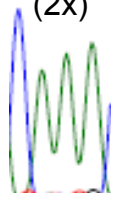
4A5 DNA



4B3 DNA

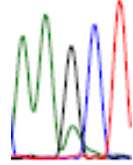
undifferentiated NSCs

98 ± 2% A
(2x)



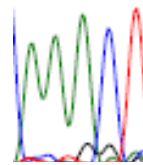
2A1

80 ± 1% G
(2x)



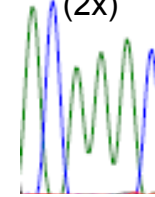
2A5

84.5 ± 5.5% A
(2x)



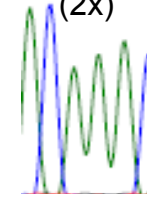
3A1

100% A
(2x)



4A5

100% A
(2x)



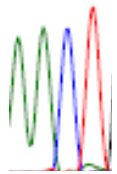
4B3

L

Thy1 (cont.)

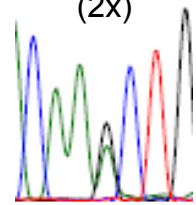
astrocytes

100% A
(2x)



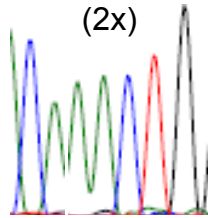
2A1

59.5 ± 0.5% G
(2x)



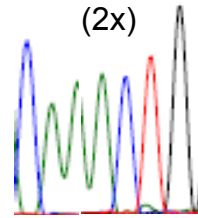
2A5

96.5 ± 0.5% A
(2x)



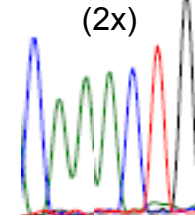
3A1

100% A
(2x)



4A5

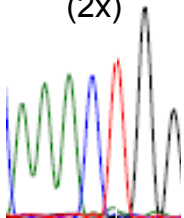
100% A
(2x)



4B3

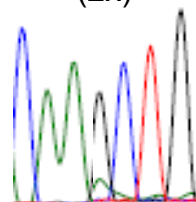
neurons

100% A
(2x)



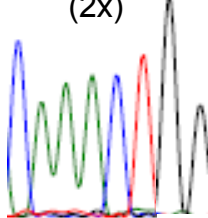
2A1

85.5 ± 0.5% G
(2x)



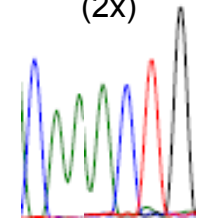
2A5

92 ± 8% A
(2x)



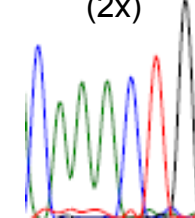
3A1

100% A
(2x)



4A5

100% A
(2x)



4B3