

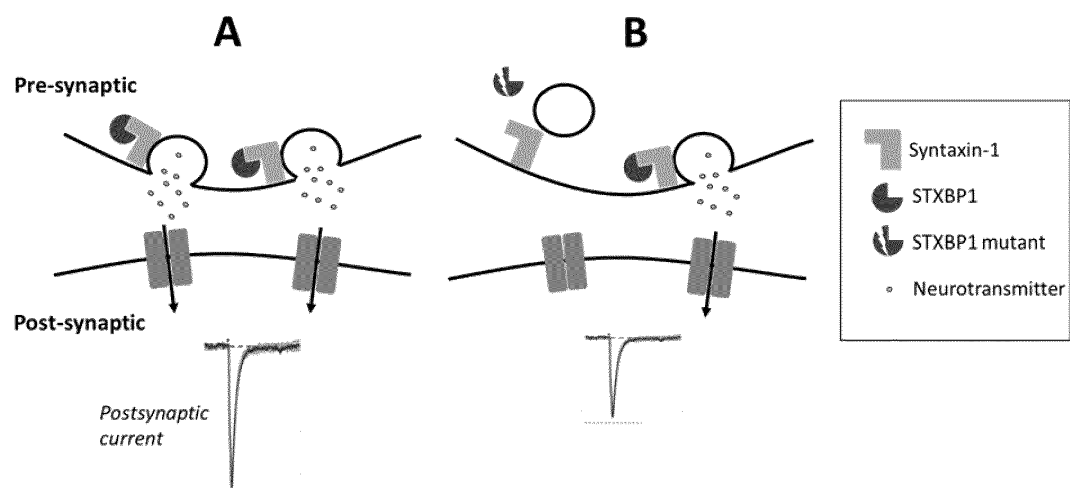
Figure 1

Figure 2.

Mouse_STXBp1_IsoA_NP_001107041.1	mapiglkavvgekimbhdivikvkkkgekwkvlvvdqslsmrnlssccmtdimtegitived	60
Human_STXBp1_IsoA_NP_003156.1	mapiglkavvgekimbhdivikvkkkgekwkvlvvdqslsmrnlssccmtdimtegitived	60
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	mapiglkavvgekimbhdivikvkkkgekwkvlvvdqslsmrnlssccmtdimtegitived	60
Mouse_STXBp1_IsoA_NP_001107041.1	inkrrreplpsleavylitpeksvshlisdfkdpptakakraahvfftdscpdalfnelvk	120
Human_STXBp1_IsoA_NP_003156.1	inkrrreplpsleavylitpeksvshlisdfkdpptakakraahvfftdscpdalfnelvk	120
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	inkrrreplpsleavylitpeksvshlisdfkdpptakakraahvfftdscpdalfnelvk	120
Mouse_STXBp1_IsoA_NP_001107041.1	sraakvikltlteiniaflpyesqvysidsadsfqsfsphkaqmknpilerlaeqiatlc	180
Human_STXBp1_IsoA_NP_003156.1	sraakvikltlteiniaflpyesqvysidsadsfqsfsphkaqmknpilerlaeqiatlc	180
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	sraakvikltlteiniaflpyesqvysidsadsfqsfsphkaqmknpilerlaeqiatlc	180
Mouse_STXBp1_IsoA_NP_001107041.1	atlkeypavryrgeykdnullaqliqdkldaykaddptnggeppdkarsqllildrgfdps	240
Human_STXBp1_IsoA_NP_003156.1	atlkeypavryrgeykdnullaqliqdkldaykaddptnggeppdkarsqllildrgfdps	240
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	atlkeypavryrgeykdnullaqliqdkldaykaddptnggeppdkarsqllildrgfdps	240
Mouse_STXBp1_IsoA_NP_001107041.1	spvlhelitfqamsydlldpiendvykvetsgigearvkevllddeddlwialrhkhiaevs	300
Human_STXBp1_IsoA_NP_003156.1	spvlhelitfqamsydlldpiendvykvetsgigearvkevllddeddlwialrhkhiaevs	300
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	spvlhelitfqamsydlldpiendvykvetsgigearvkevllddeddlwialrhkhiaevs	300
Mouse_STXBp1_IsoA_NP_001107041.1	qevtrslkdfsskrmntgkettmrldlsqmlkmpqyqkelskysthlhlaedcmkhyqg	360
Human_STXBp1_IsoA_NP_003156.1	qevtrslkdfsskrmntgkettmrldlsqmlkmpqyqkelskysthlhlaedcmkhyqg	360
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	qevtrslkdfsskrmntgkettmrldlsqmlkmpqyqkelskysthlhlaedcmkhyqg	360
Mouse_STXBp1_IsoA_NP_001107041.1	tvdklcrveqdlamgtdaegekikdpmrai vpillldanvstydkiriilllyiflknkite	420
Human_STXBp1_IsoA_NP_003156.1	tvdklcrveqdlamgtdaegekikdpmrai vpillldanvstydkiriilllyiflknkite	420
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	tvdklcrveqdlamgtdaegekikdpmrai vpillldanvstydkiriilllyiflknkite	420
Mouse_STXBp1_IsoA_NP_001107041.1	enlnkiihaqipedselittmahlgvpivtdstlrrrskperkeriseqtyqlsrwtp	480
Human_STXBp1_IsoA_NP_003156.1	enlnkiihaqipedselittmahlgvpivtdstlrrrskperkeriseqtyqlsrwtp	480
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	enlnkiihaqipedselittmahlgvpivtdstlrrrskperkeriseqtyqlsrwtp	480
Mouse_STXBp1_IsoA_NP_001107041.1	iikdimedti edkltdkhyypistrrsasfsttavsaryghwhknkapgeyrsgprliif	540
Human_STXBp1_IsoA_NP_003156.1	iikdimedti edkltdkhyypistrrsasfsttavsaryghwhknkapgeyrsgprliif	540
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	iikdimedti edkltdkhyypistrrsasfsttavsaryghwhknkapgeyrsgprliif	540
Mouse_STXBp1_IsoA_NP_001107041.1	ilggvslnemrcavevtqangkwelvigsthiiltptkflmldlrhpdressrsvsfedqap	600
Human_STXBp1_IsoA_NP_003156.1	ilggvslnemrcavevtqangkwelvigsthiiltptkflmldlrhpdressrsvsfedqap	600
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	ilggvslnemrcavevtqangkwelvigsthiiltptkflmldlrhpdressrsvsfedqap	600
Mouse_STXBp1_IsoA_NP_001107041.1	tme	603
Human_STXBp1_IsoA_NP_003156.1	tme	603
RhesusMacaque_STXBp1_IsoA_XP_014972082.1	tme	603

Figure 3.



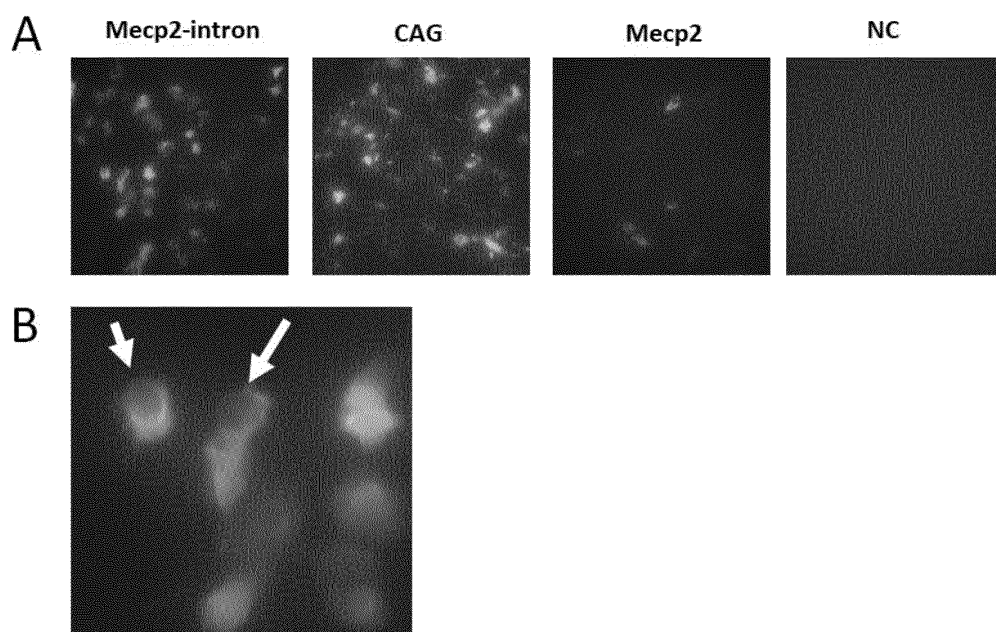
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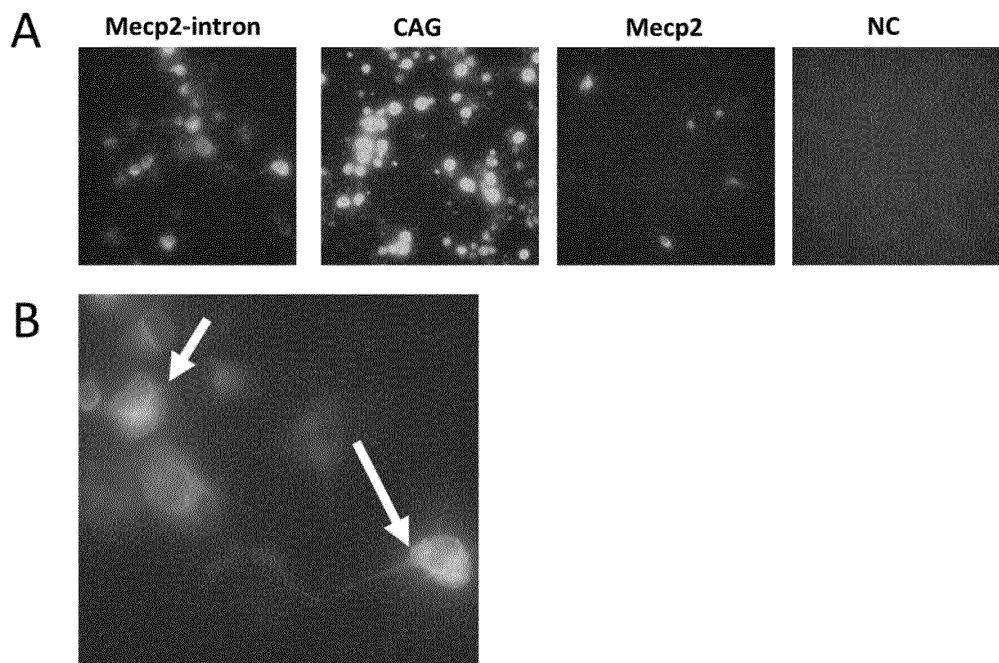
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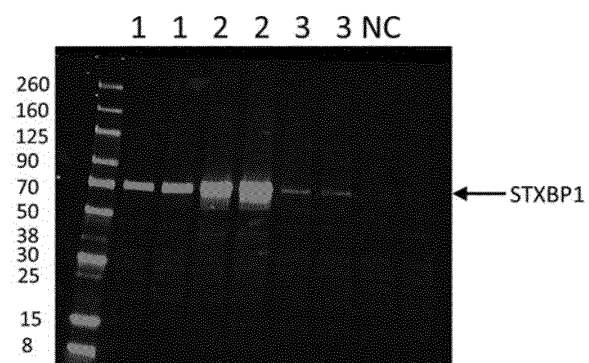
Figure 6.

Figure 7.

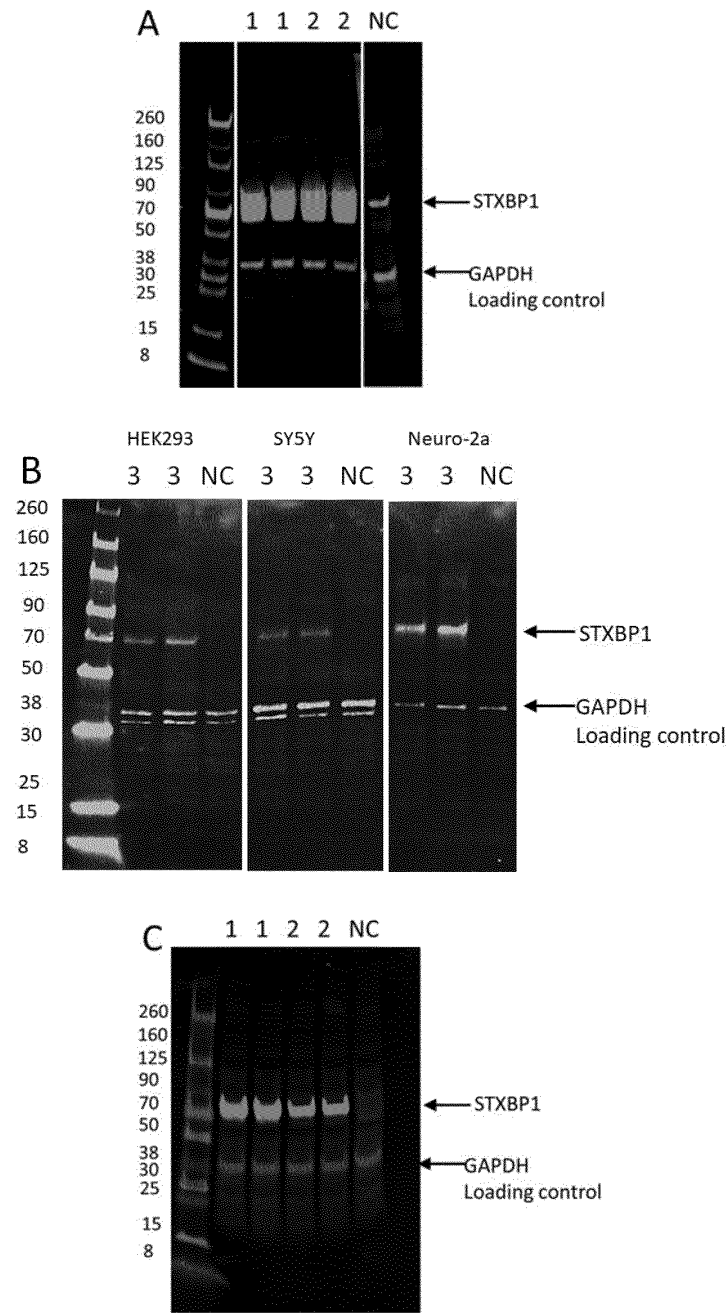


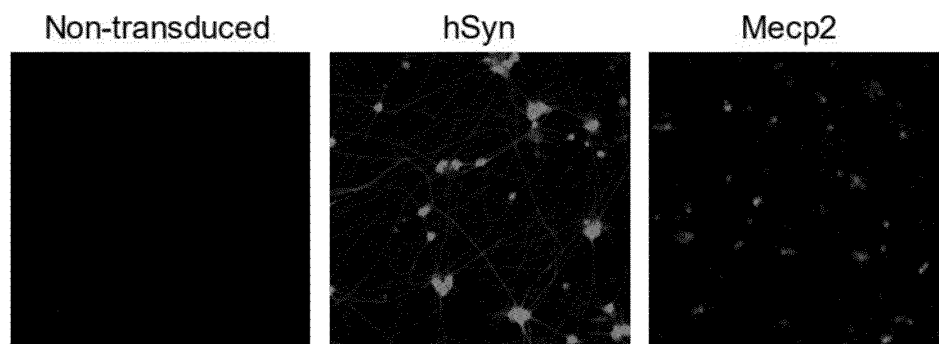
Figure 8.

Figure 9.

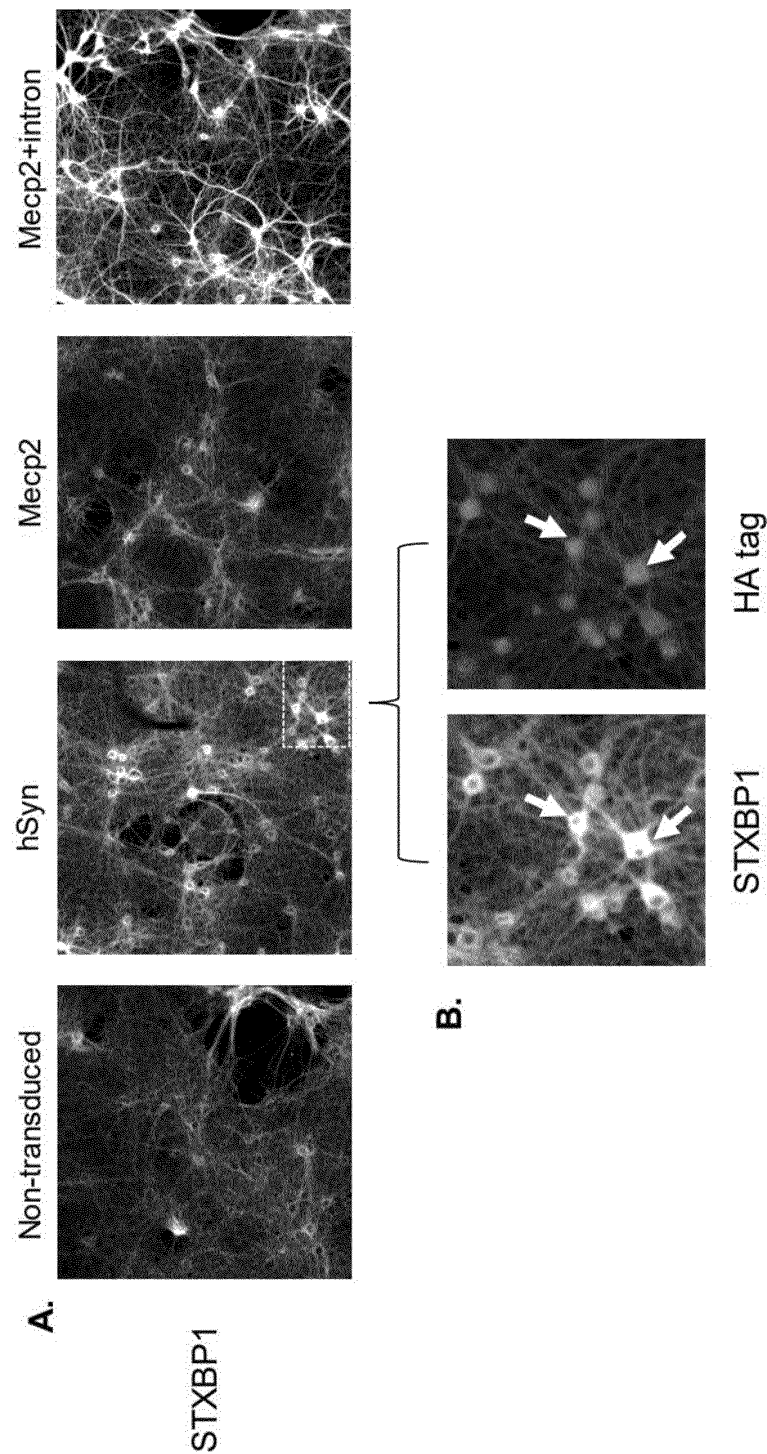


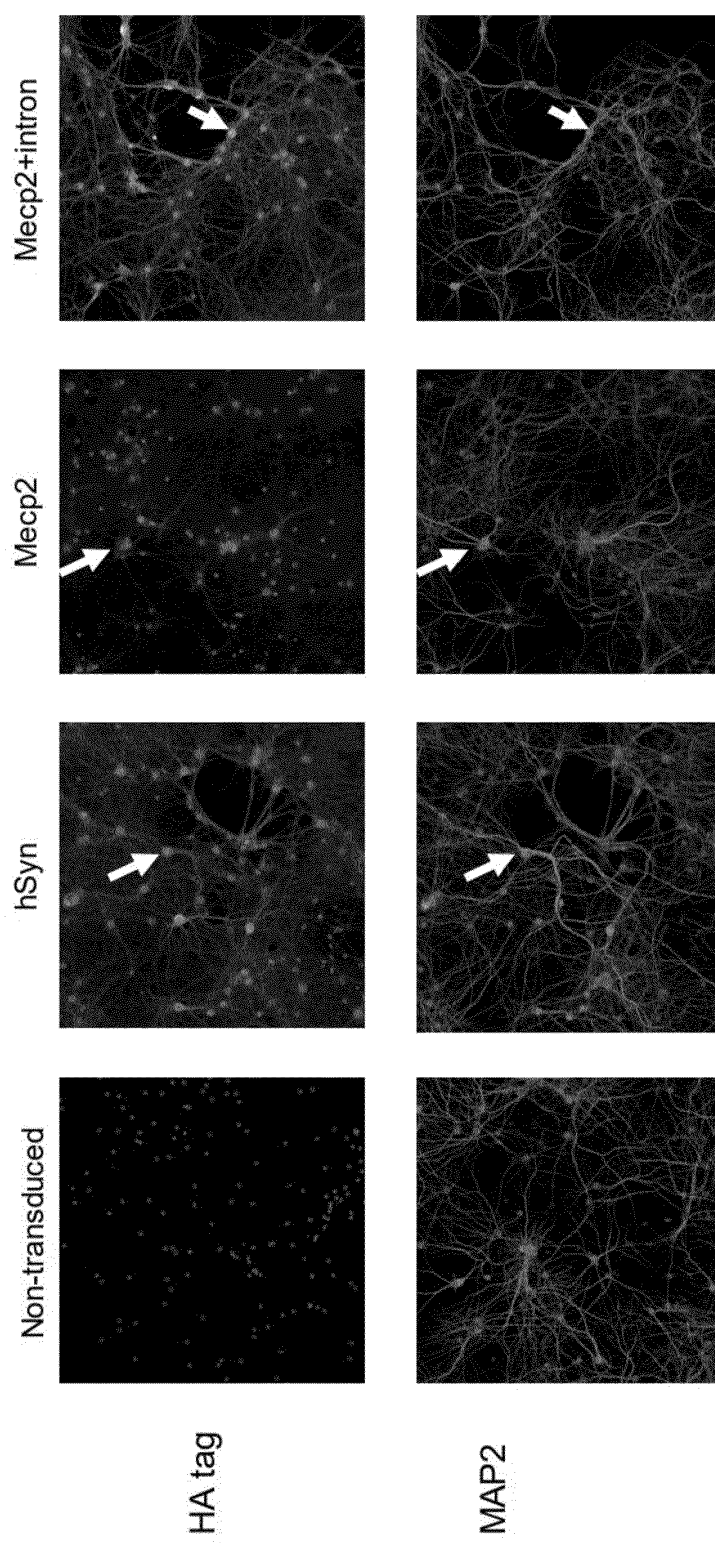
Figure 10.

Figure 11.

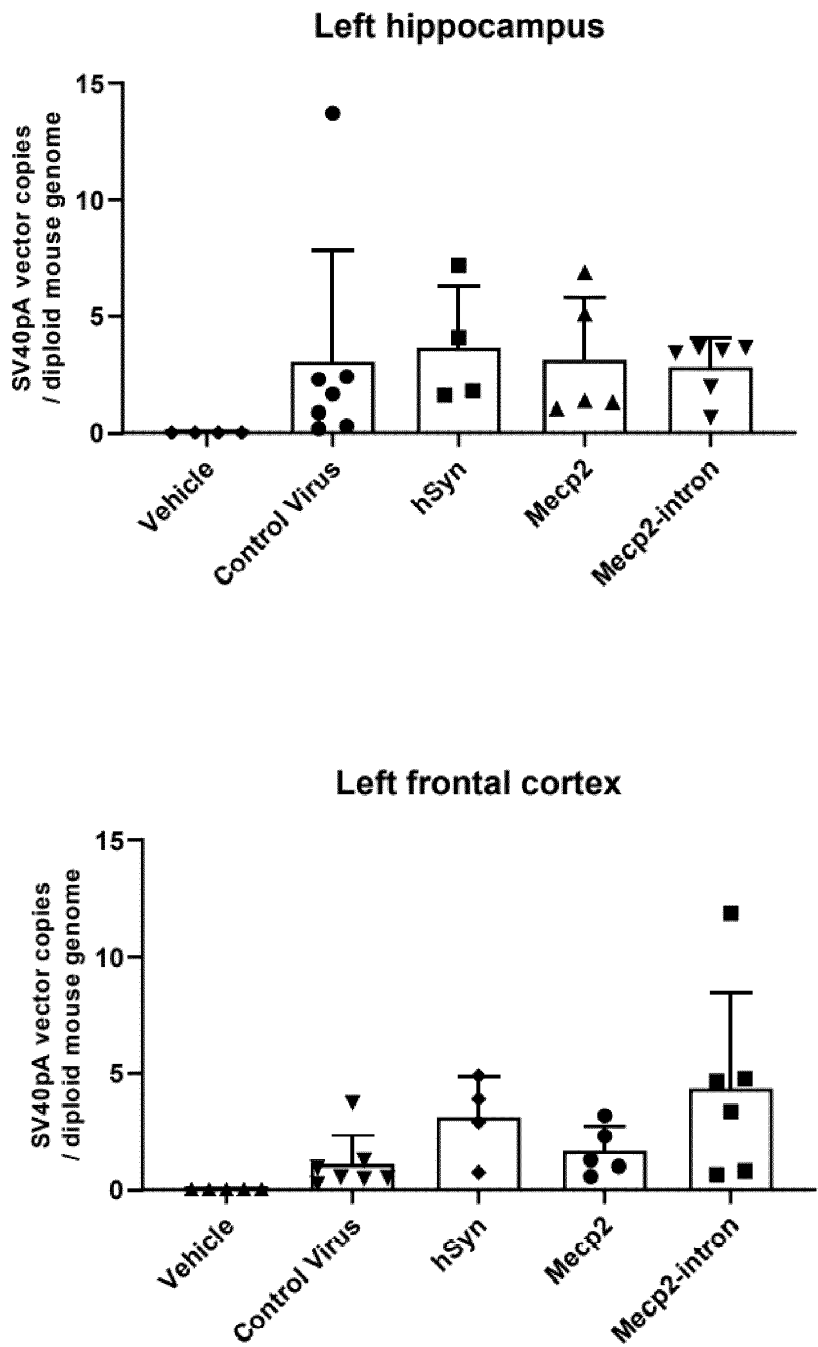


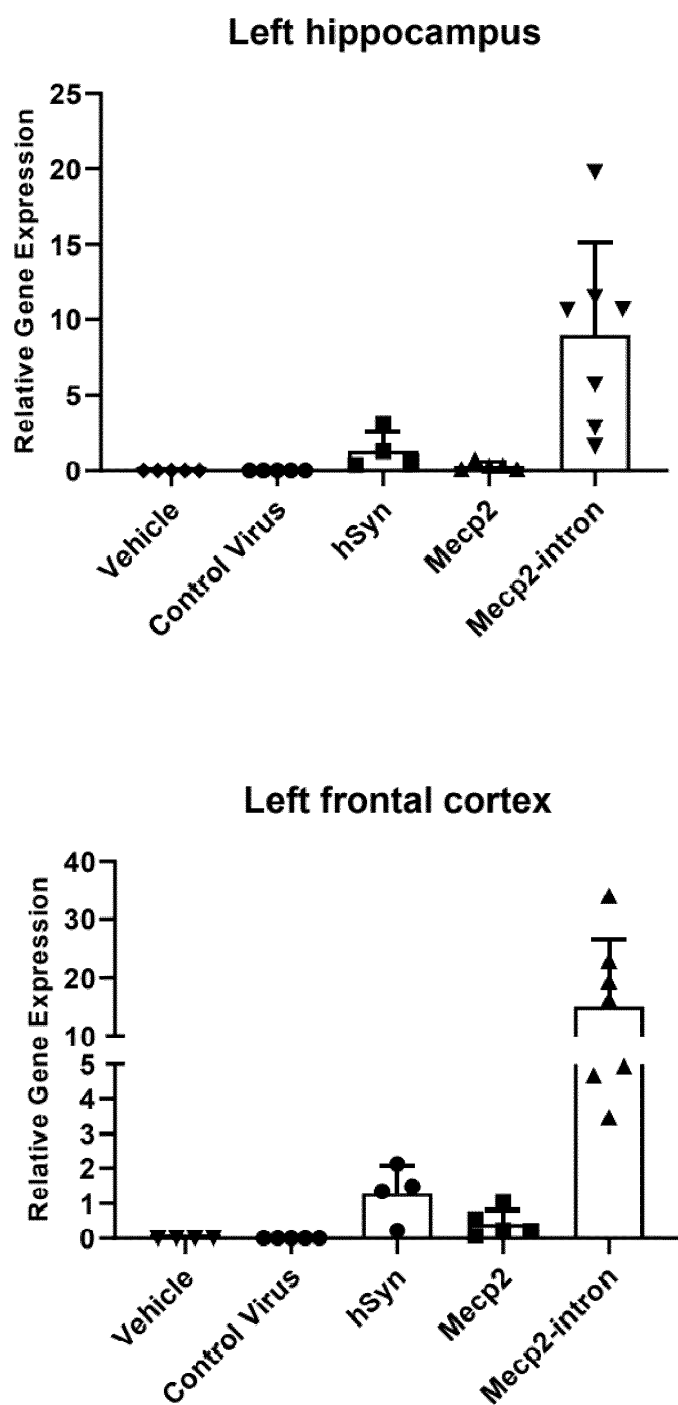
Figure 12.

Figure 13.

A.

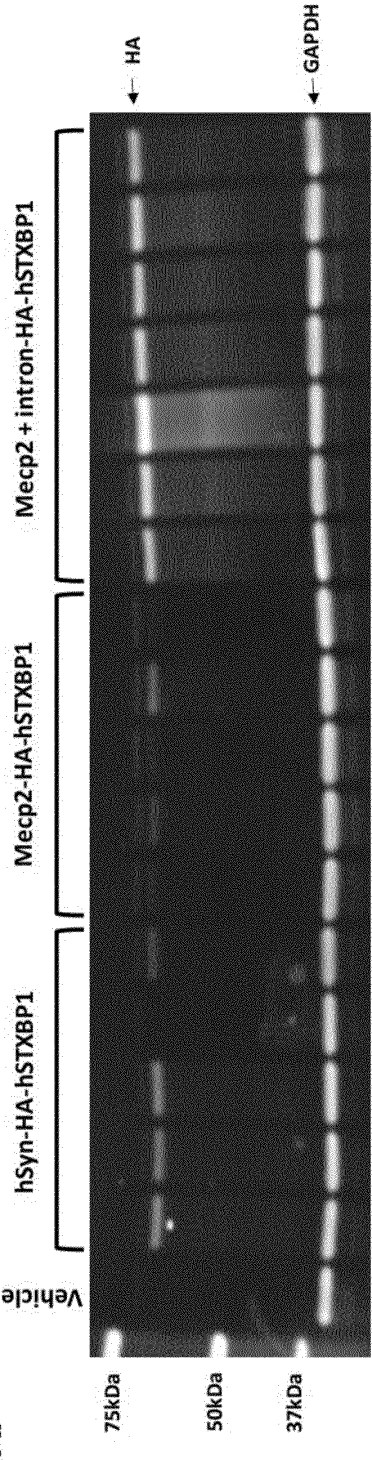


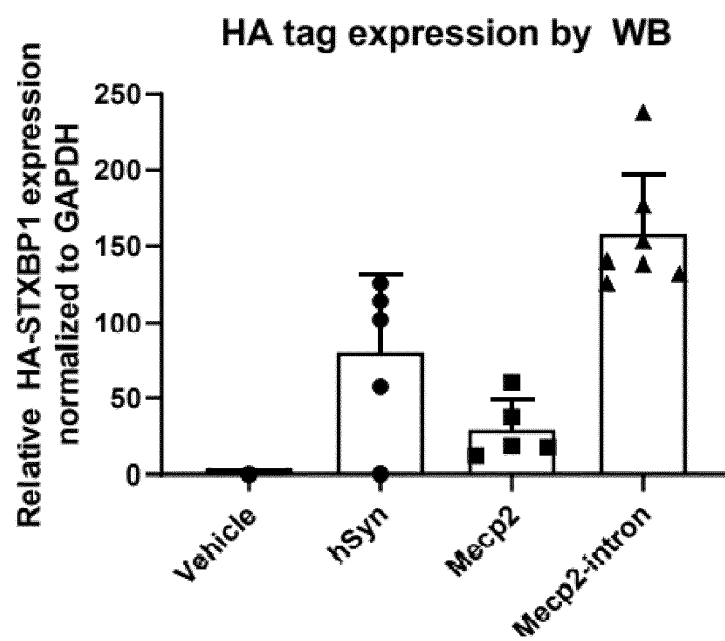
Figure 13 continued.**B.**

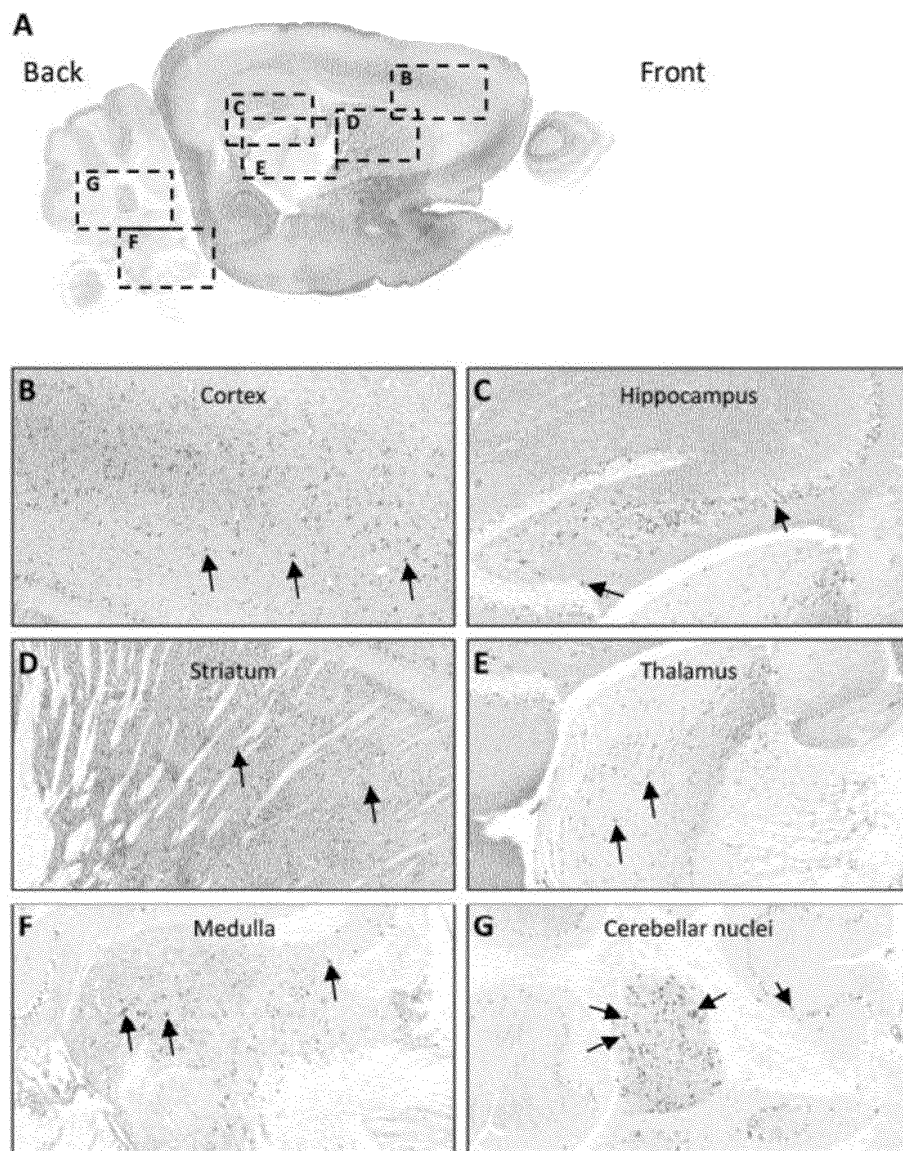
Figure 14.

Figure 15.

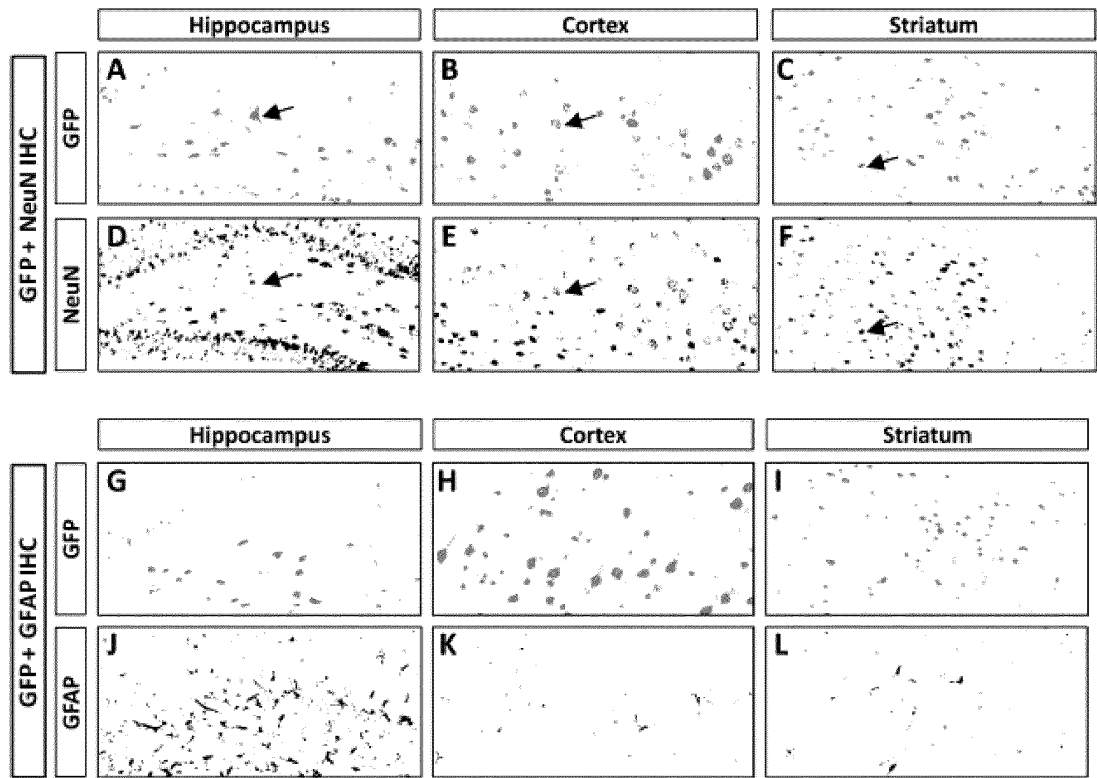


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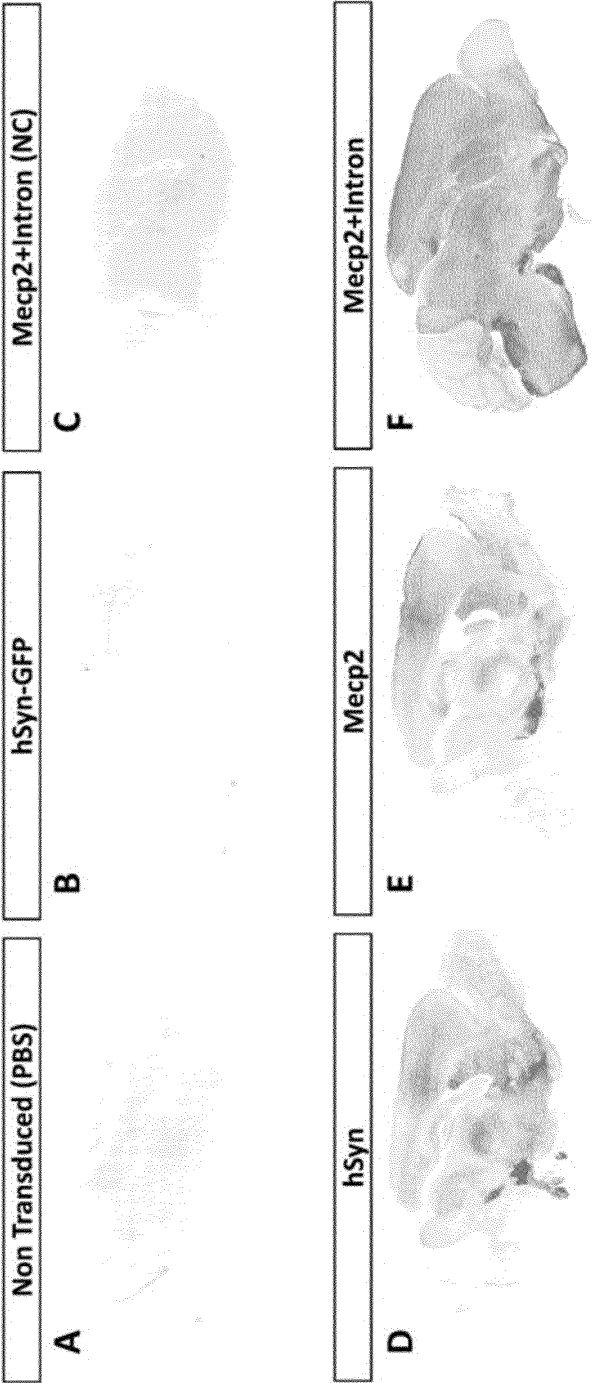
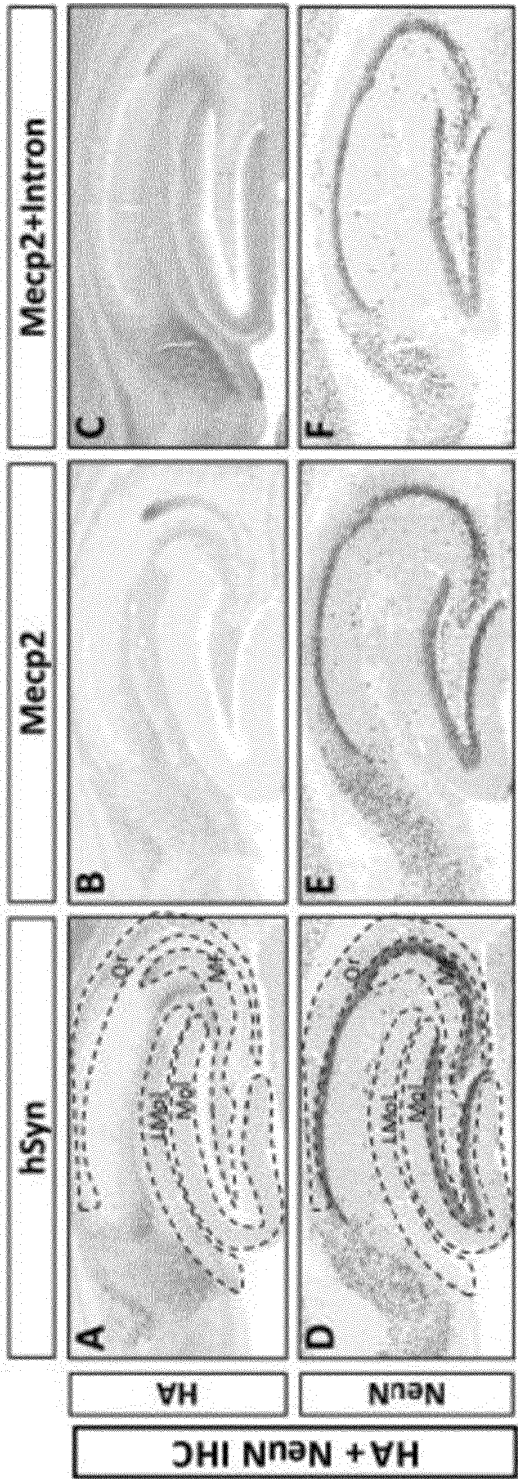


Figure 17.



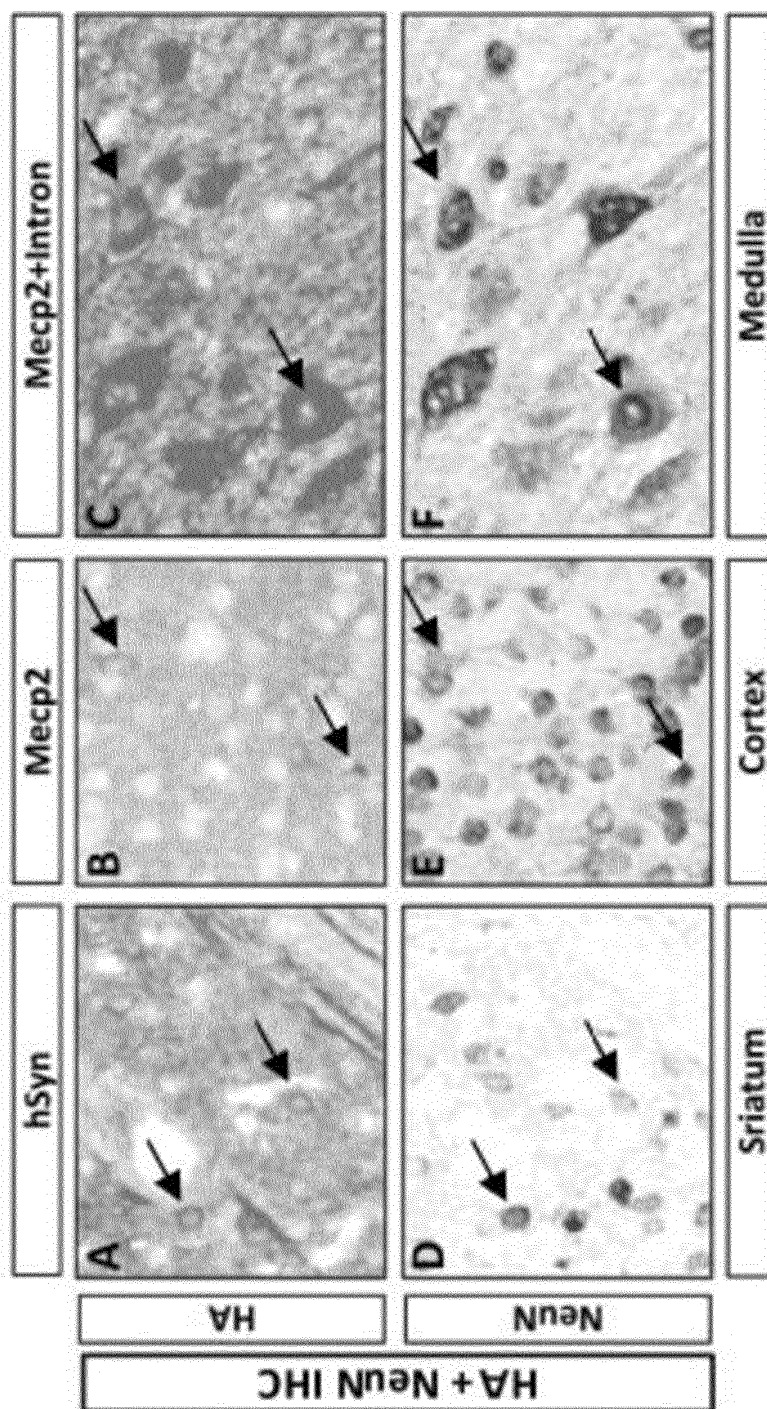
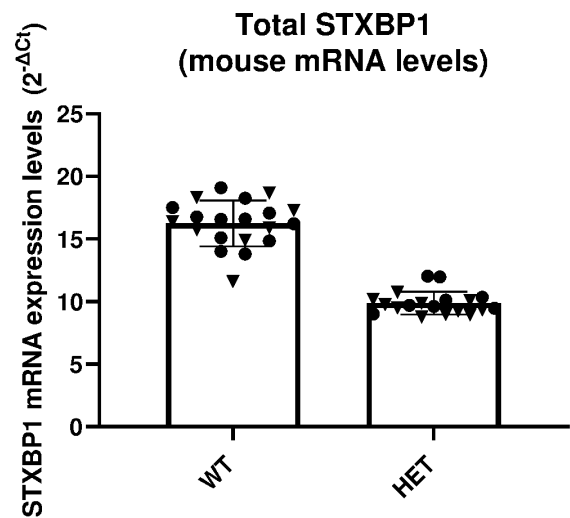


Figure 19.

A



B

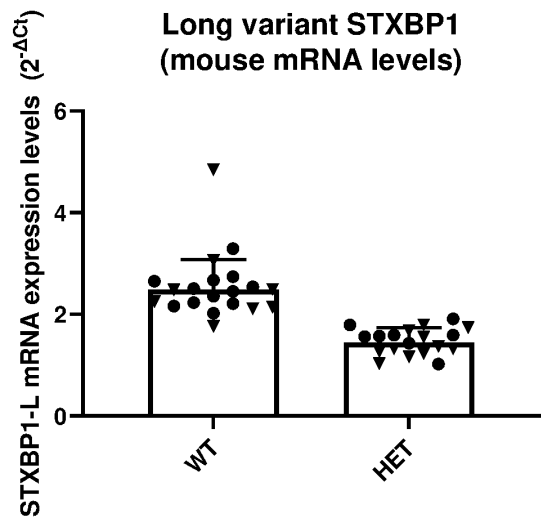


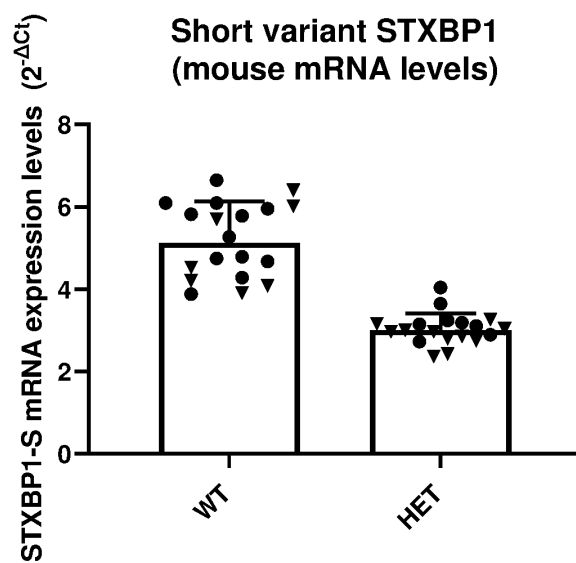
Figure 19 continued.**C**

Figure 20.

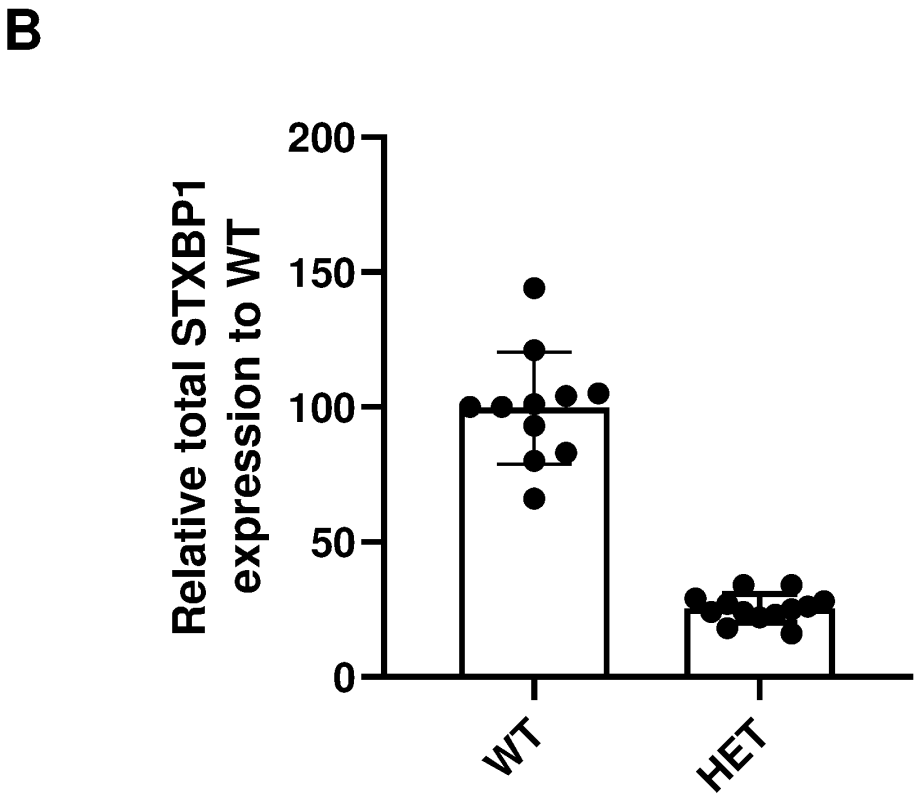
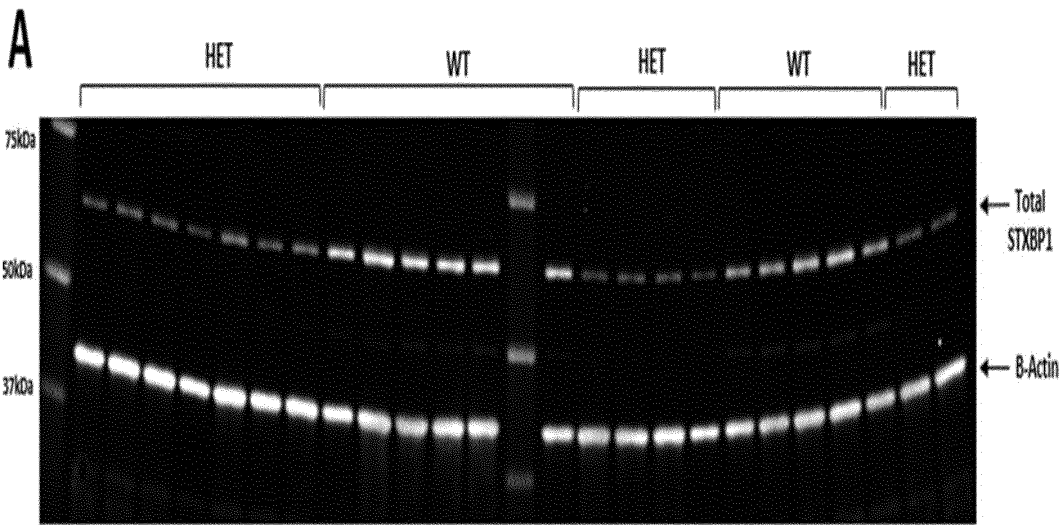


Figure 21.

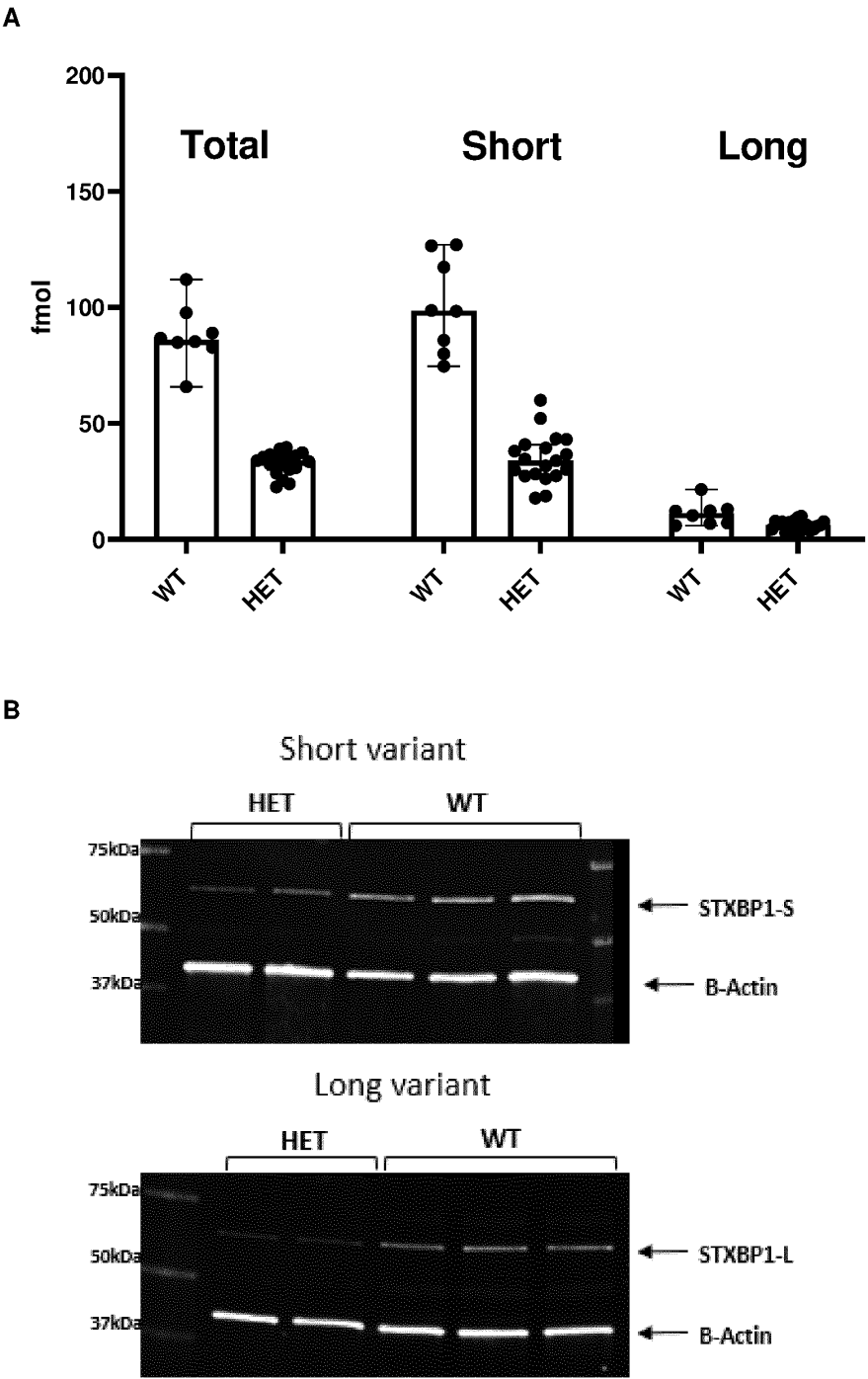


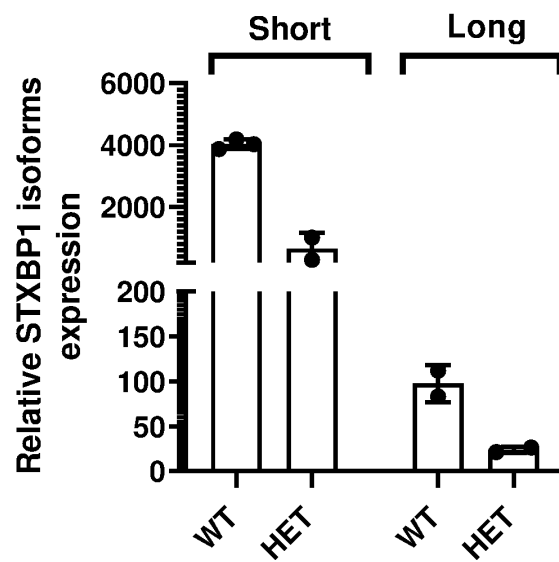
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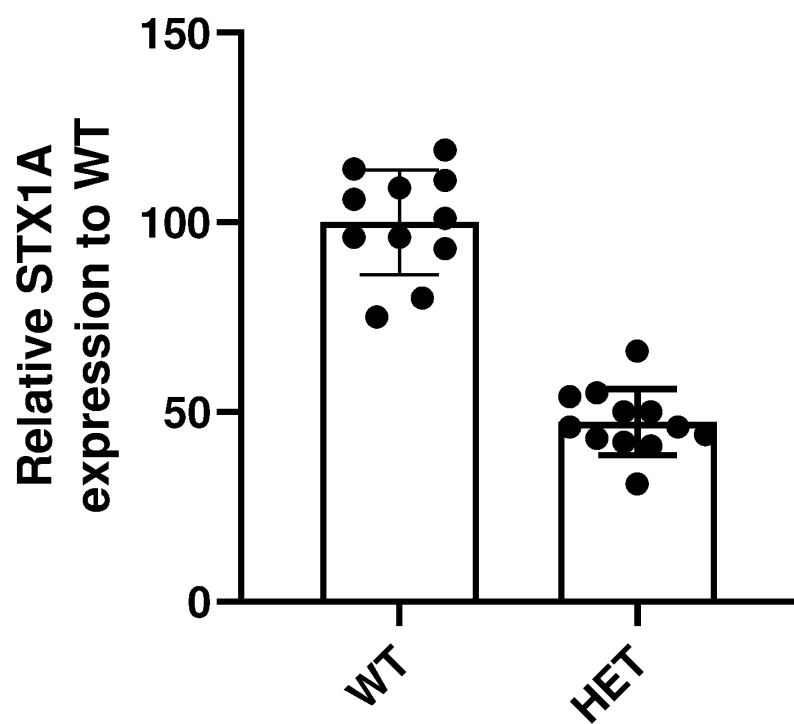
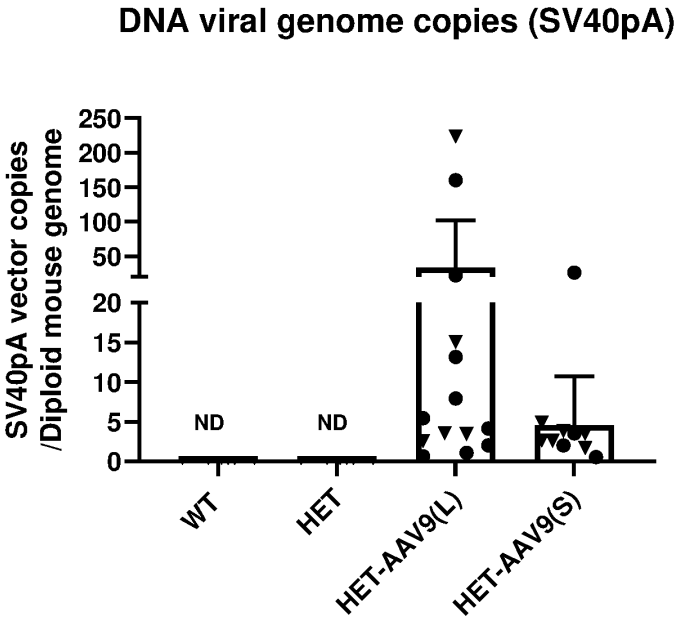
Figure 22.

Figure 23.

A



B

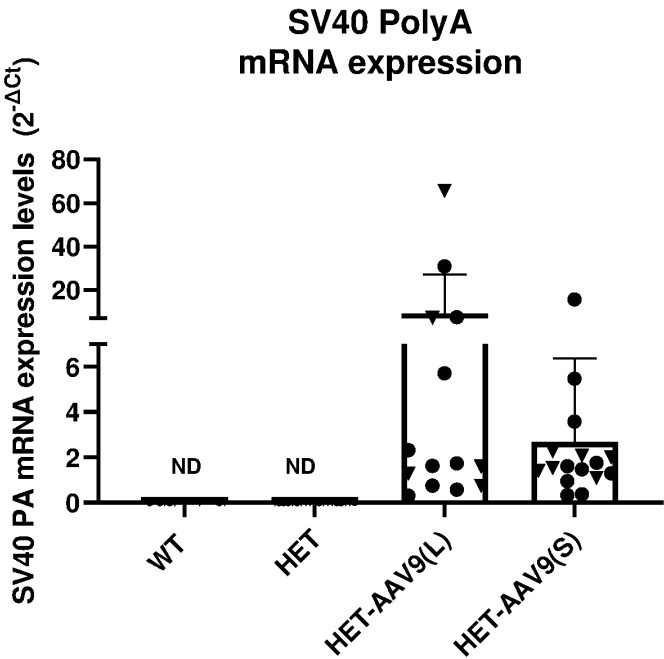


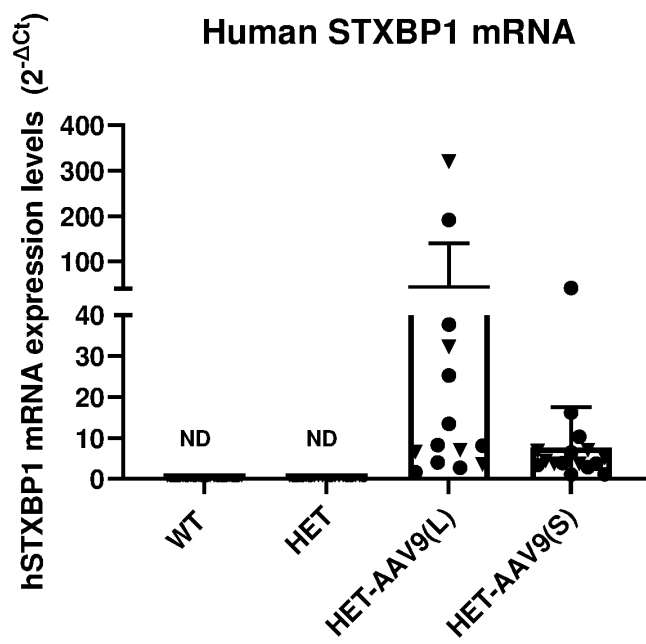
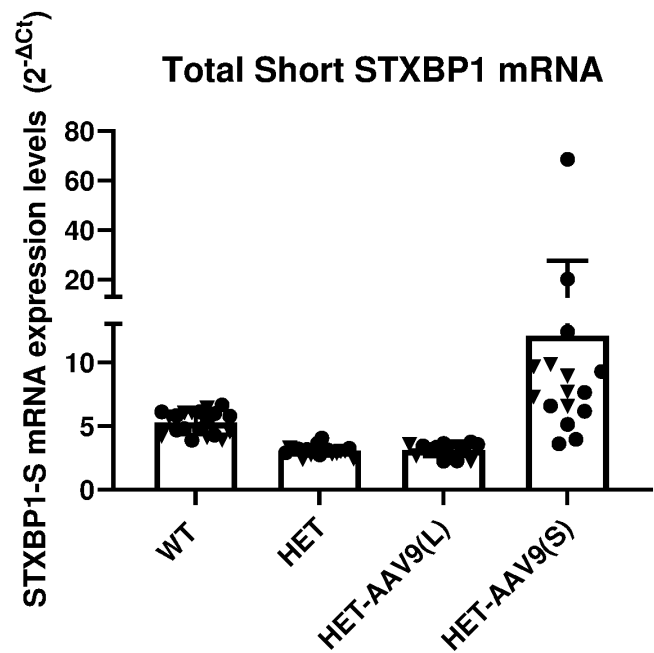
Figure 23 continued.**C**

Figure 24.

A



B

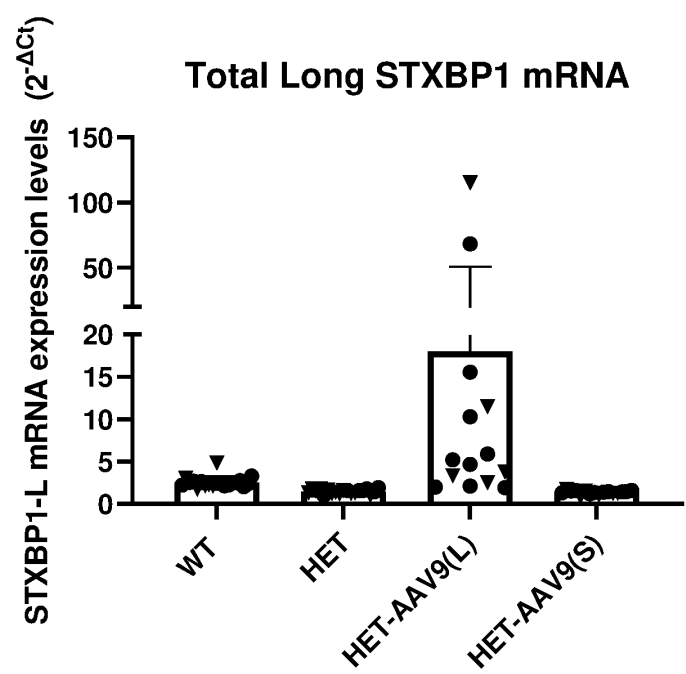
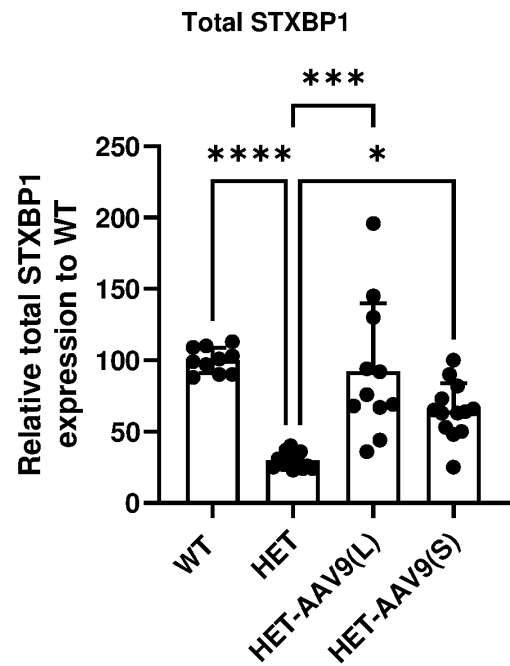


Figure 25.

A



B

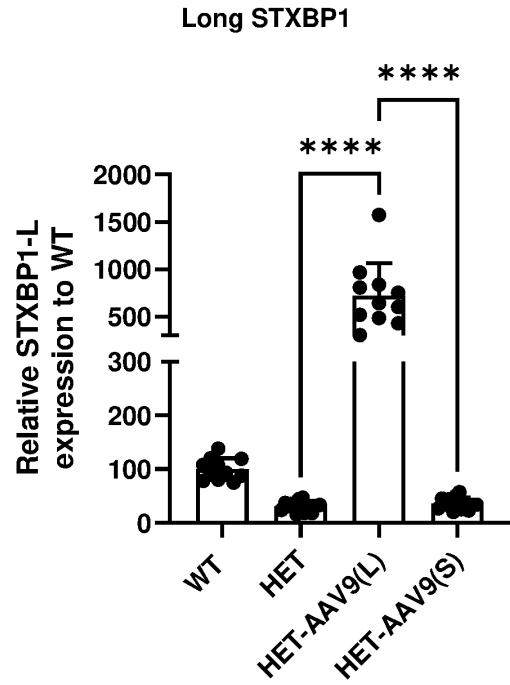
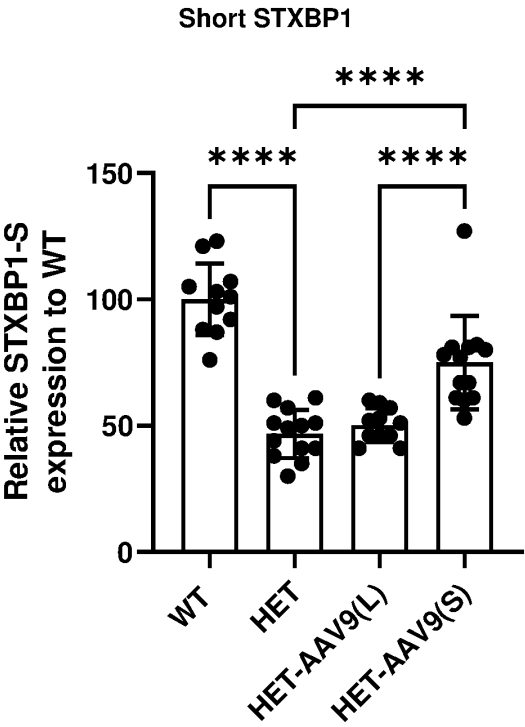


Figure 25 continued.

C



D

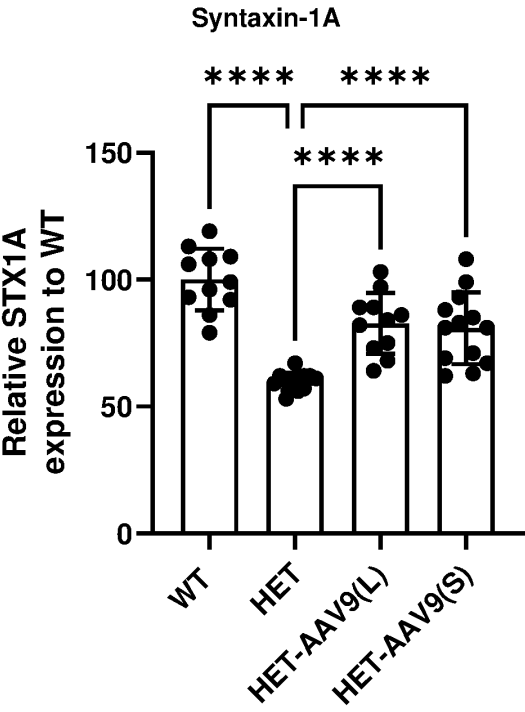


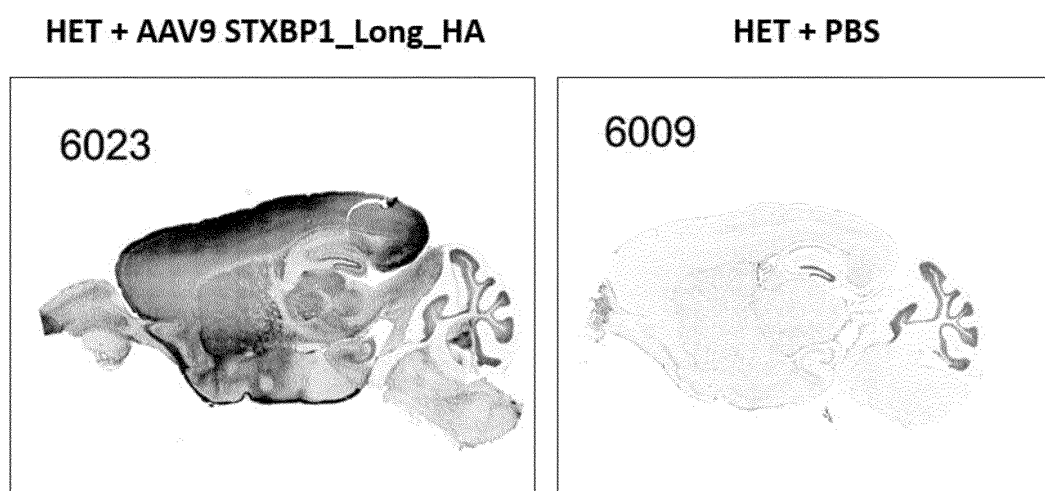
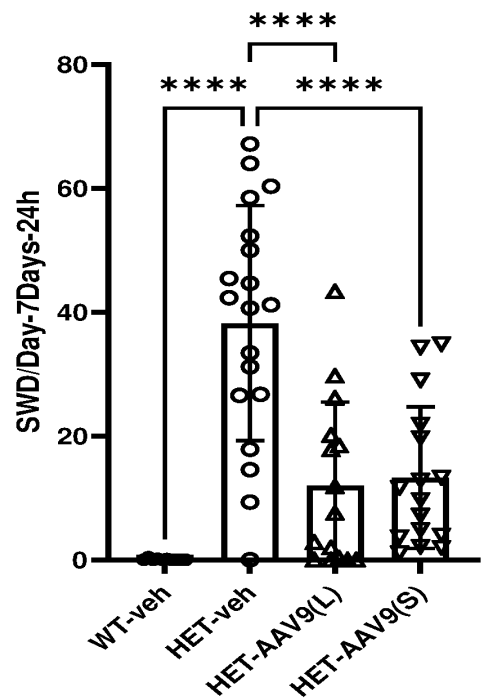
Figure 26.

Figure 27.

A



B

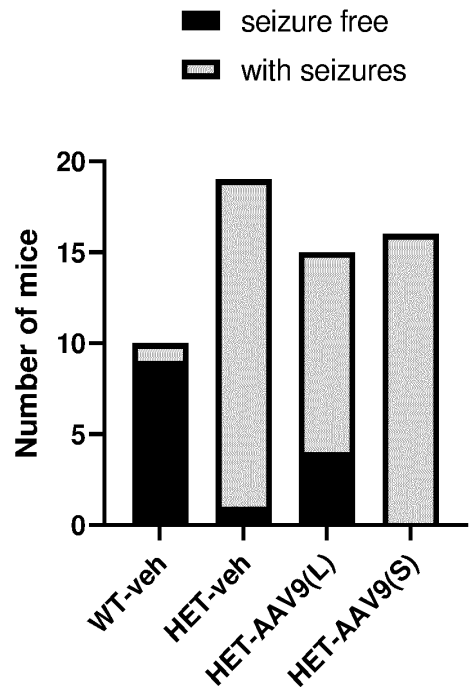
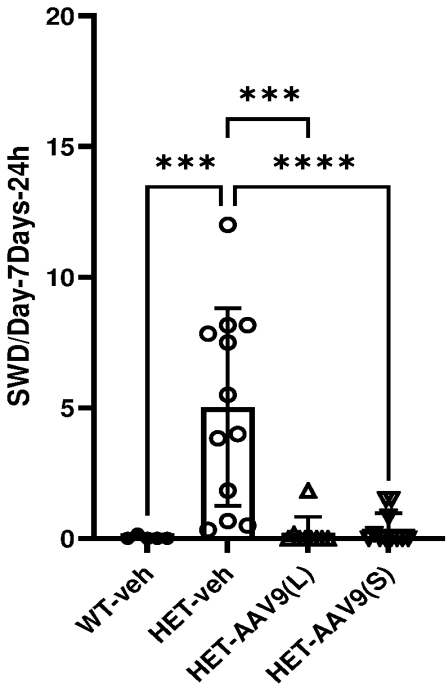


Figure 27 continued.

C



D

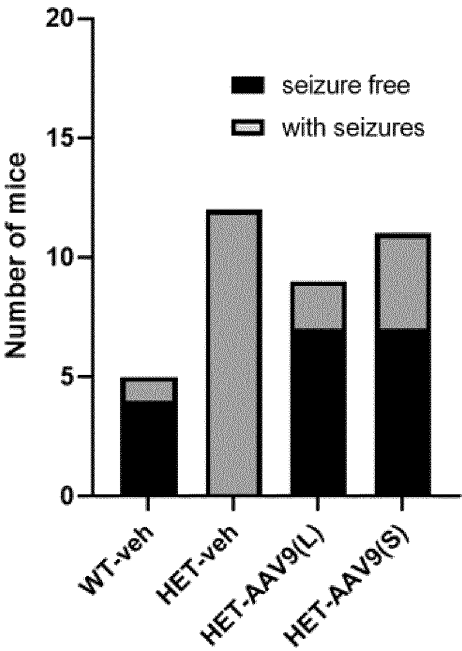
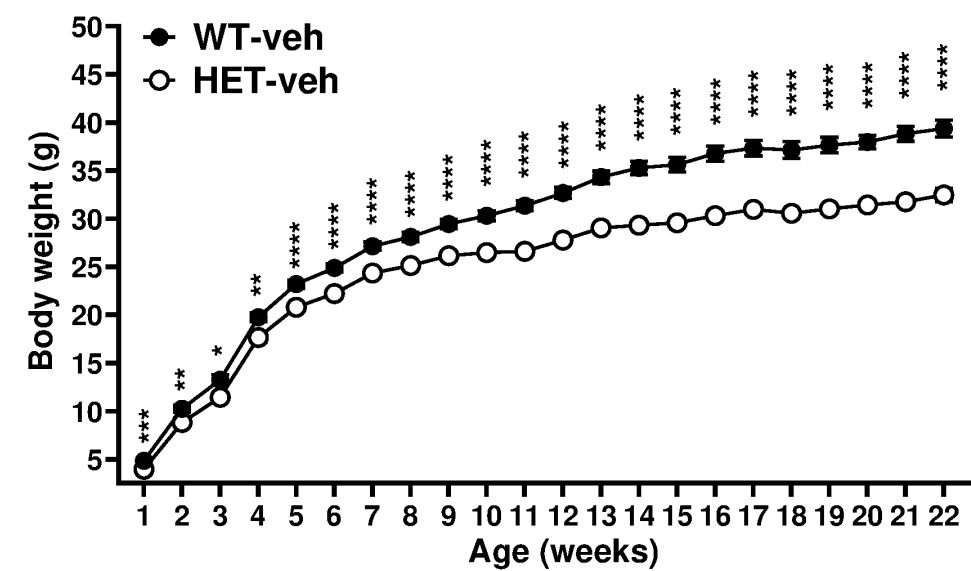


Figure 28.

A



B

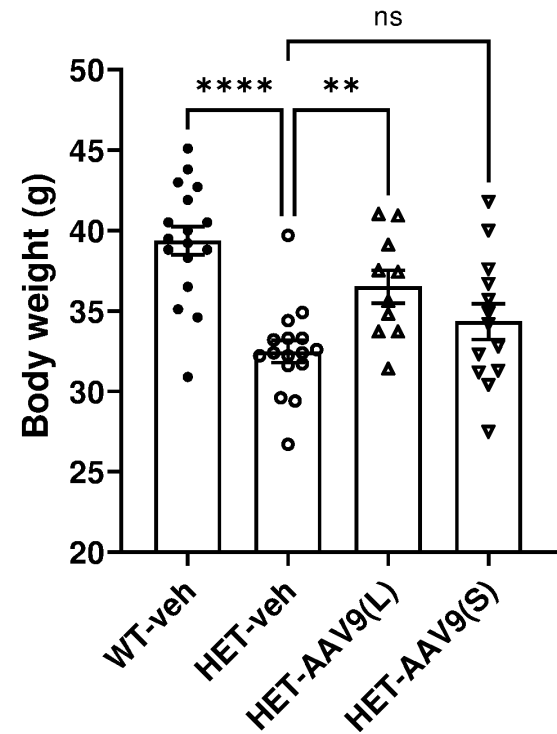
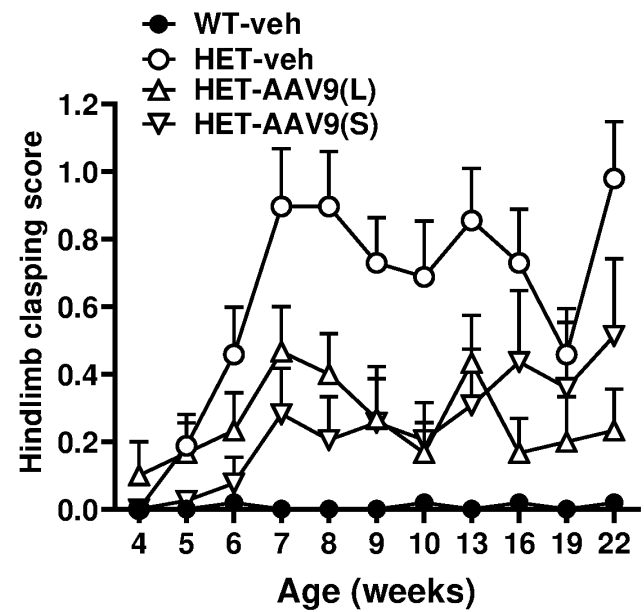


Figure 29.
A



B

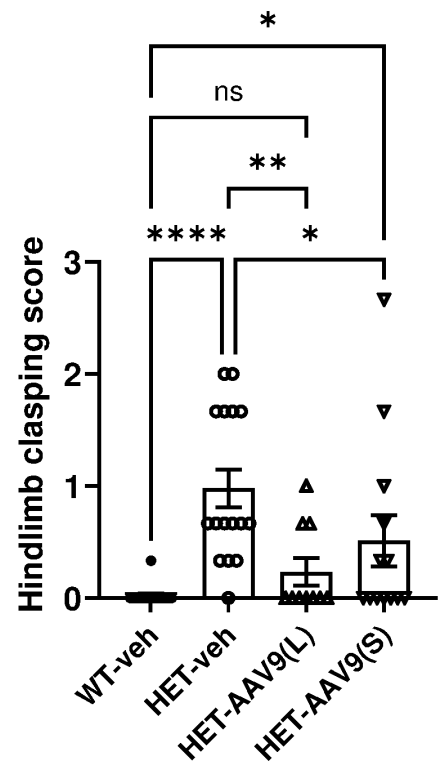


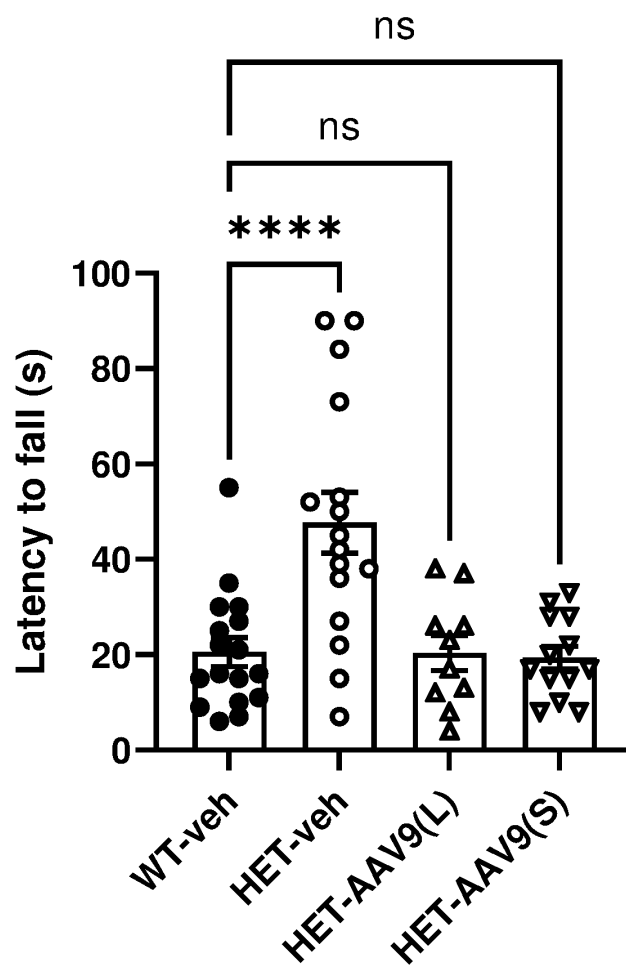
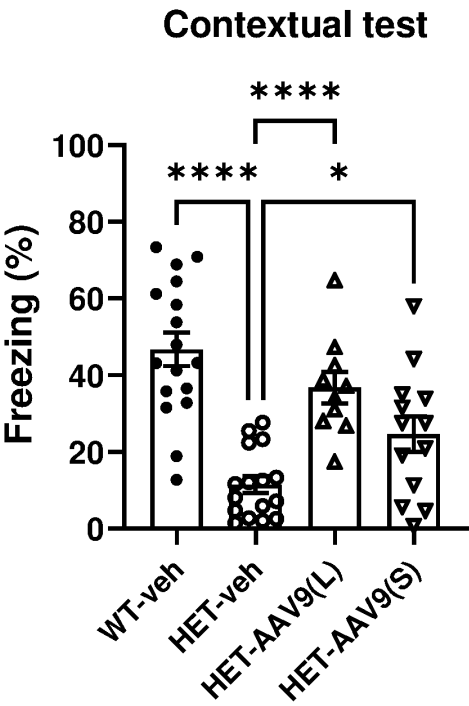
Figure 30.

Figure 31.
A



B

