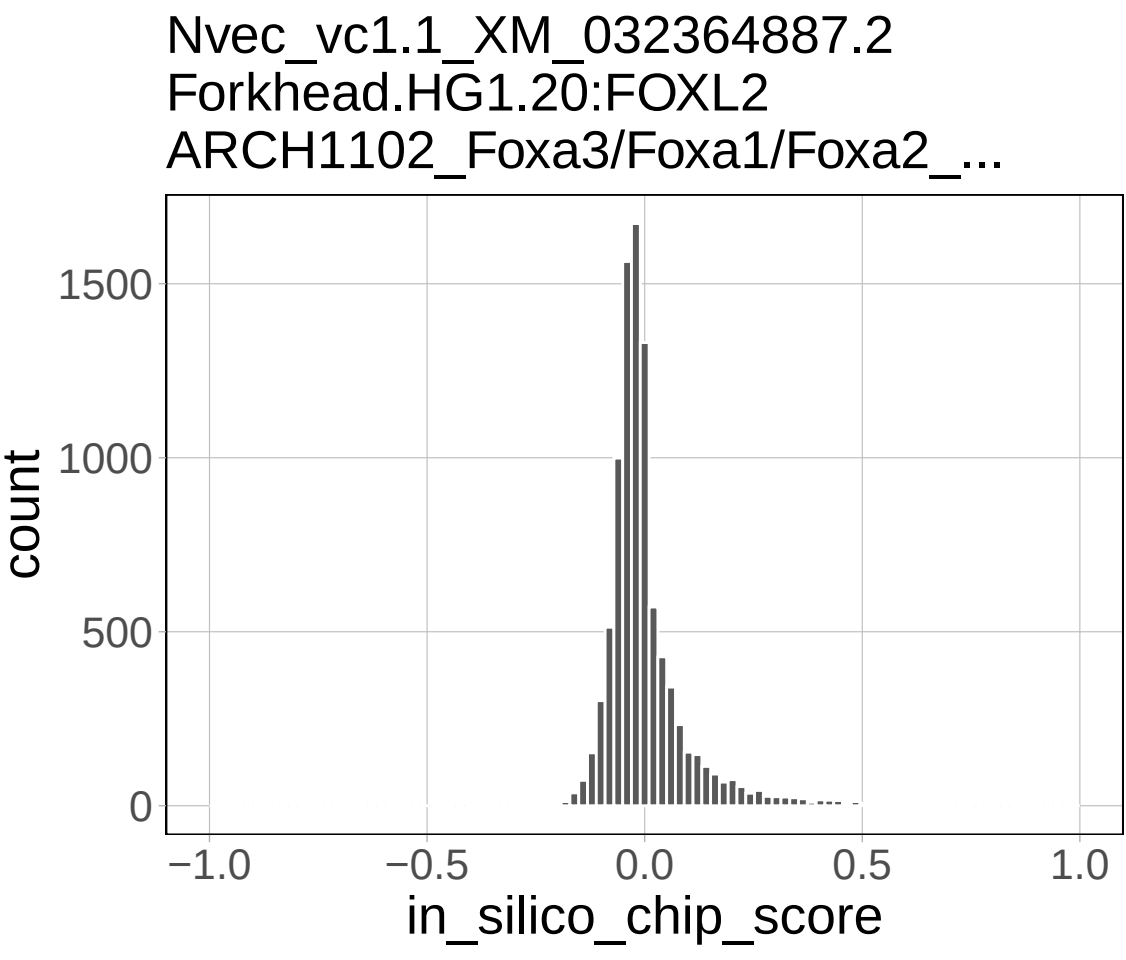
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Forkhead.HG1.20:FOXL2
ARCH1102_Foxa3/Foxa1/Foxa2_...
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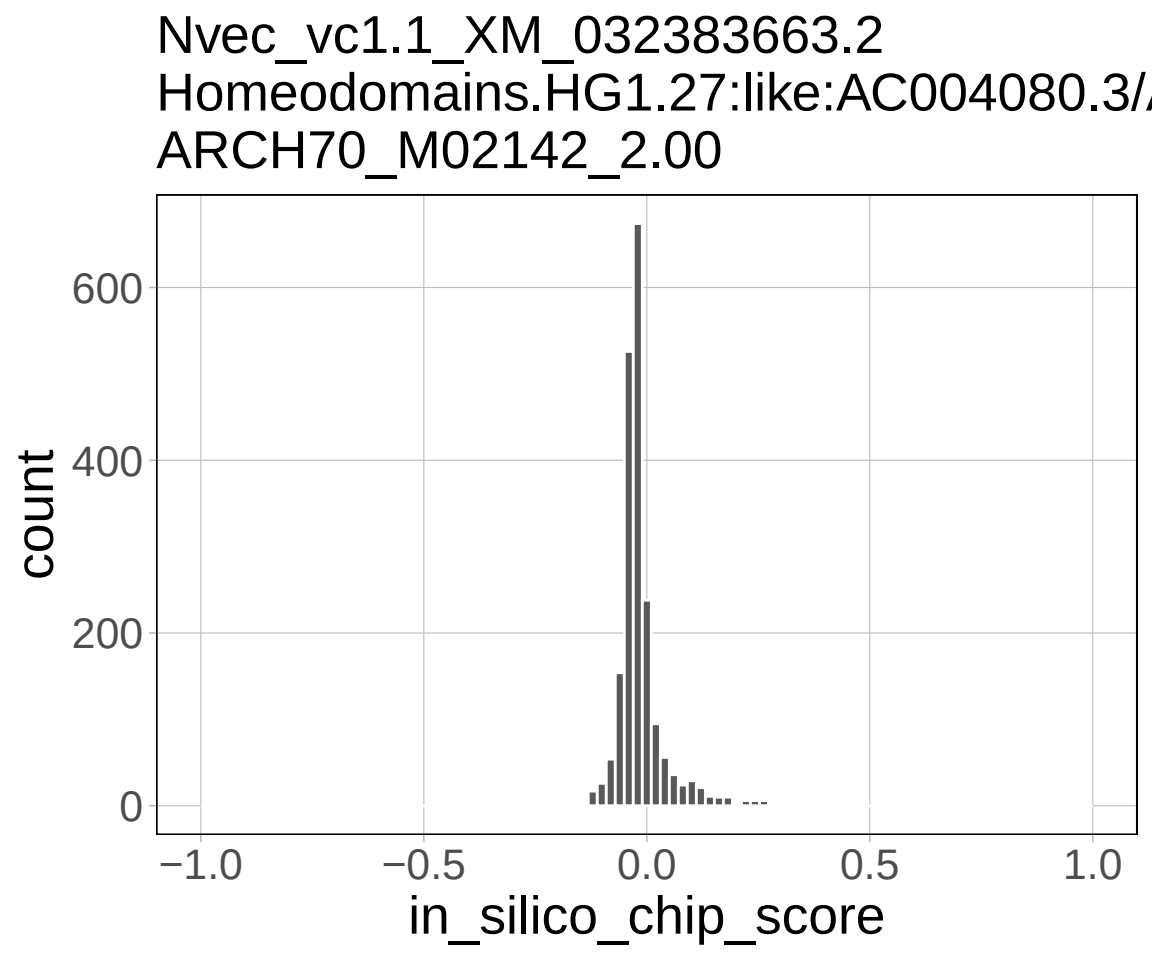
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Homeodomains.HG1.27:like:AC004080.3/A
ARCH70_M02142_2.00
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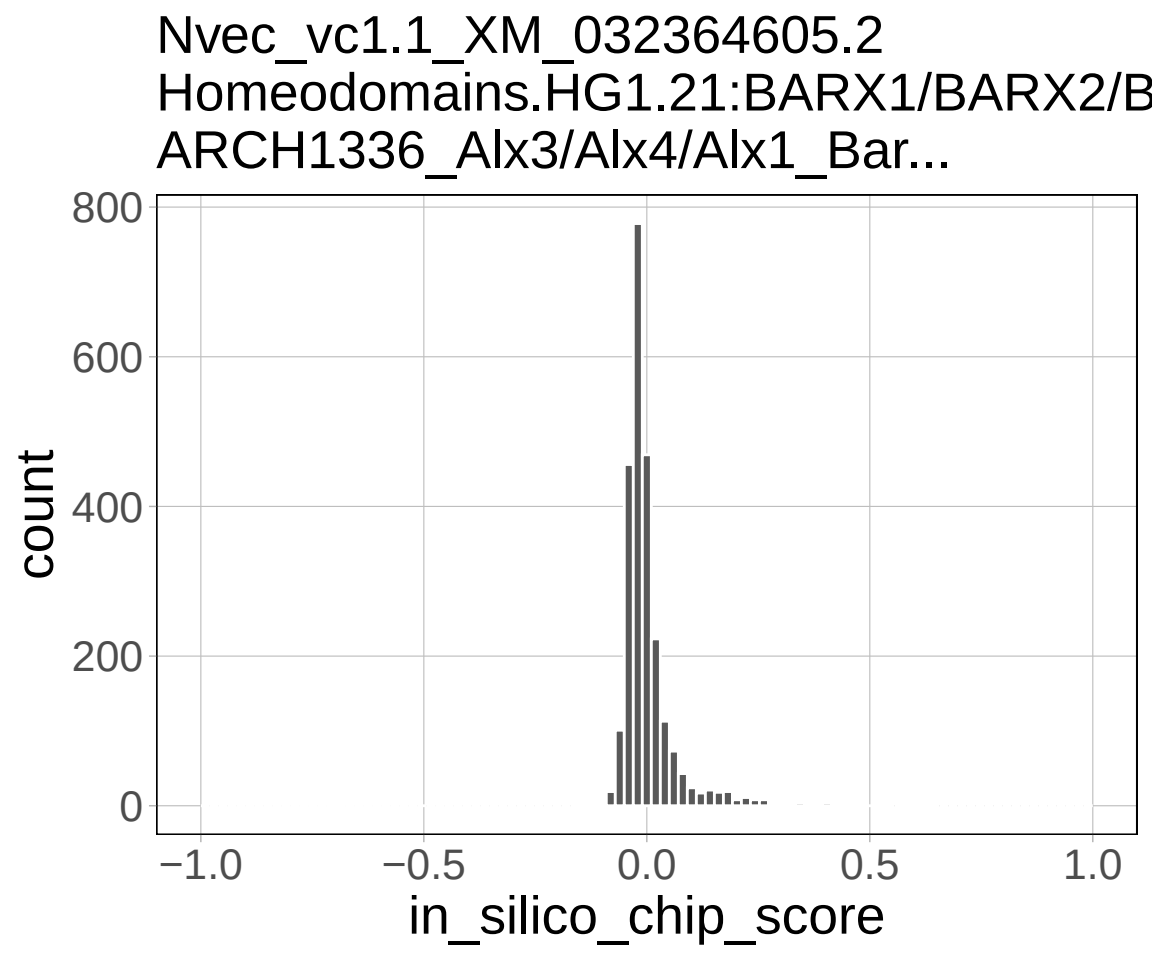
Nvec_vc1.1_XM_032364605.2
Homeodomains.HG1.21:BARX1/BARX2/B
ARCH1336_Alx3/Alx4/Alx1_Bar...
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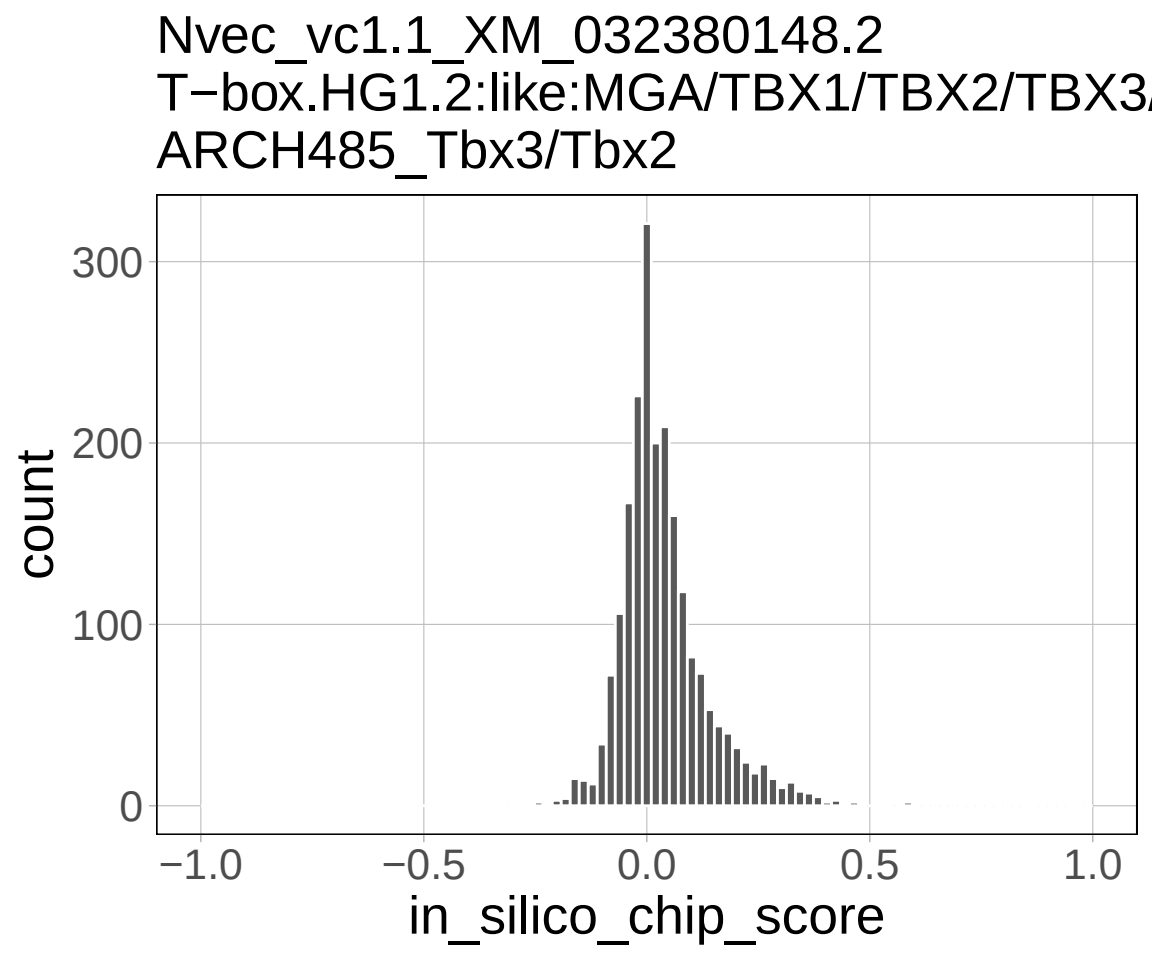
Nvec_vc1.1_XM_032380148.2
T−box.HG1.2:like:MGA/TBX1/TBX2/TBX3/
ARCH485_Tbx3/Tbx2
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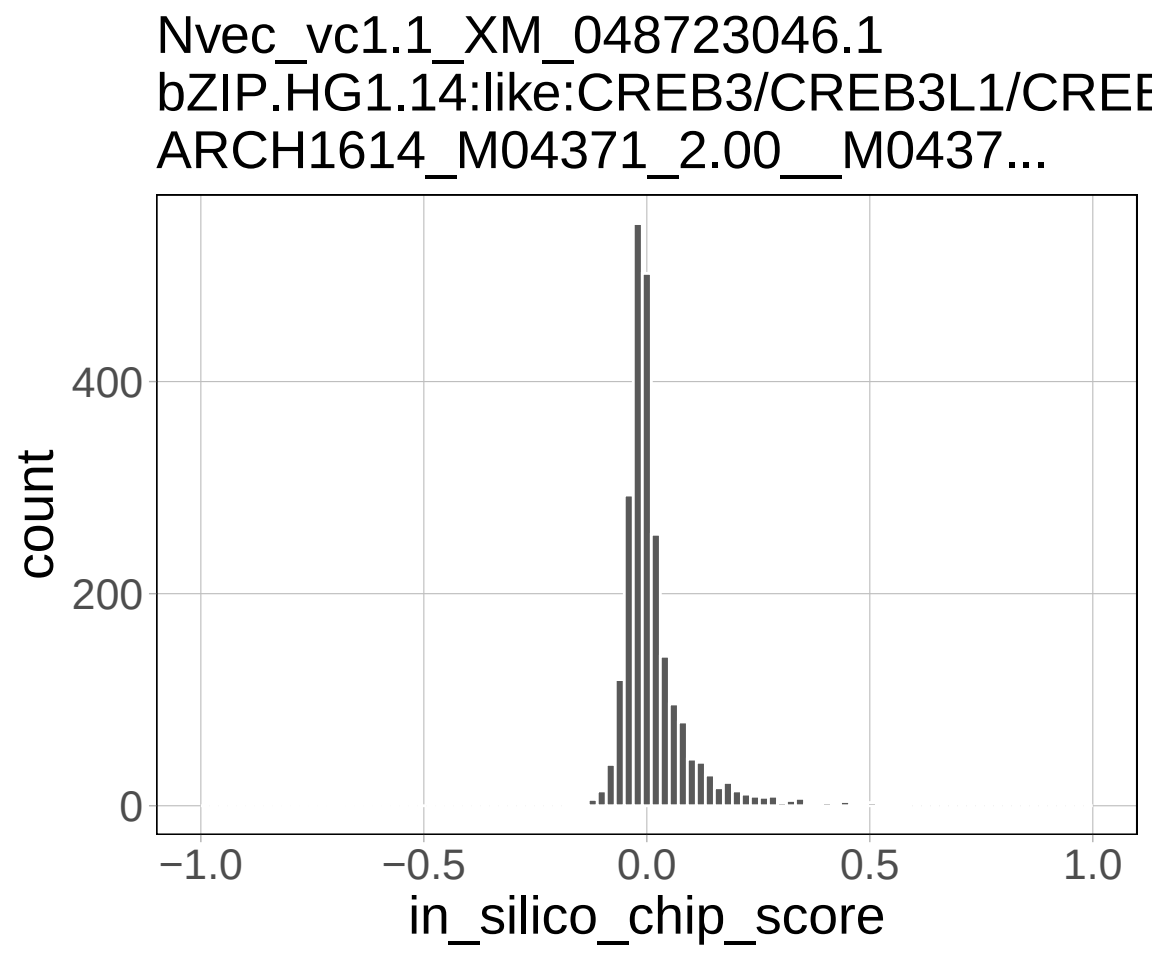
Nvec_vc1.1_XM_048723046.1
bZIP.HG1.14:like:CREB3/CREB3L1/CREB
ARCH1614_M04371_2.00__M0437...
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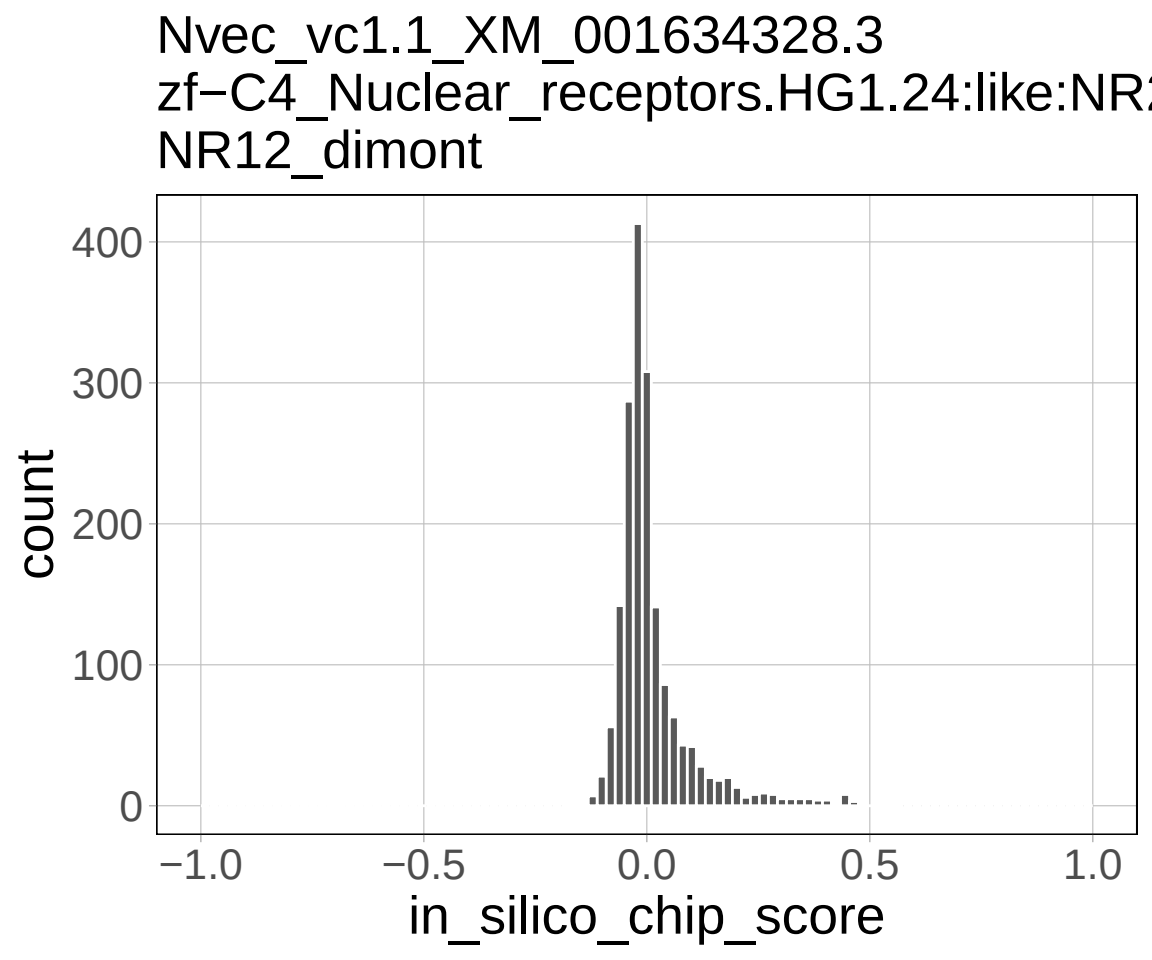
Nvec_vc1.1_XM_001634328.3
zf−C4_Nuclear_receptors.HG1.24:like:NR
NR12_dimont
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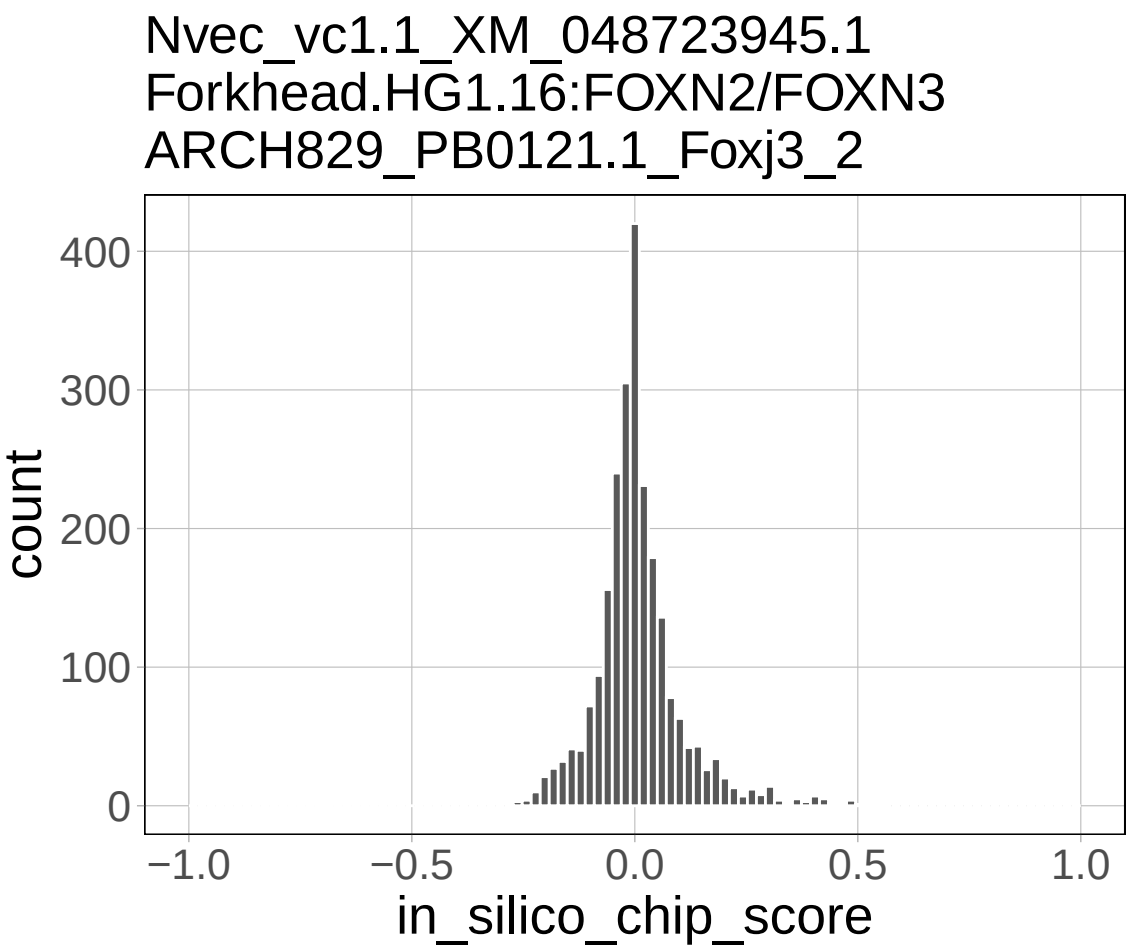
Nvec_vc1.1_XM_048723945.1
Forkhead.HG1.16:FOXN2/FOXN3
ARCH829_PB0121.1_Foxj3_2
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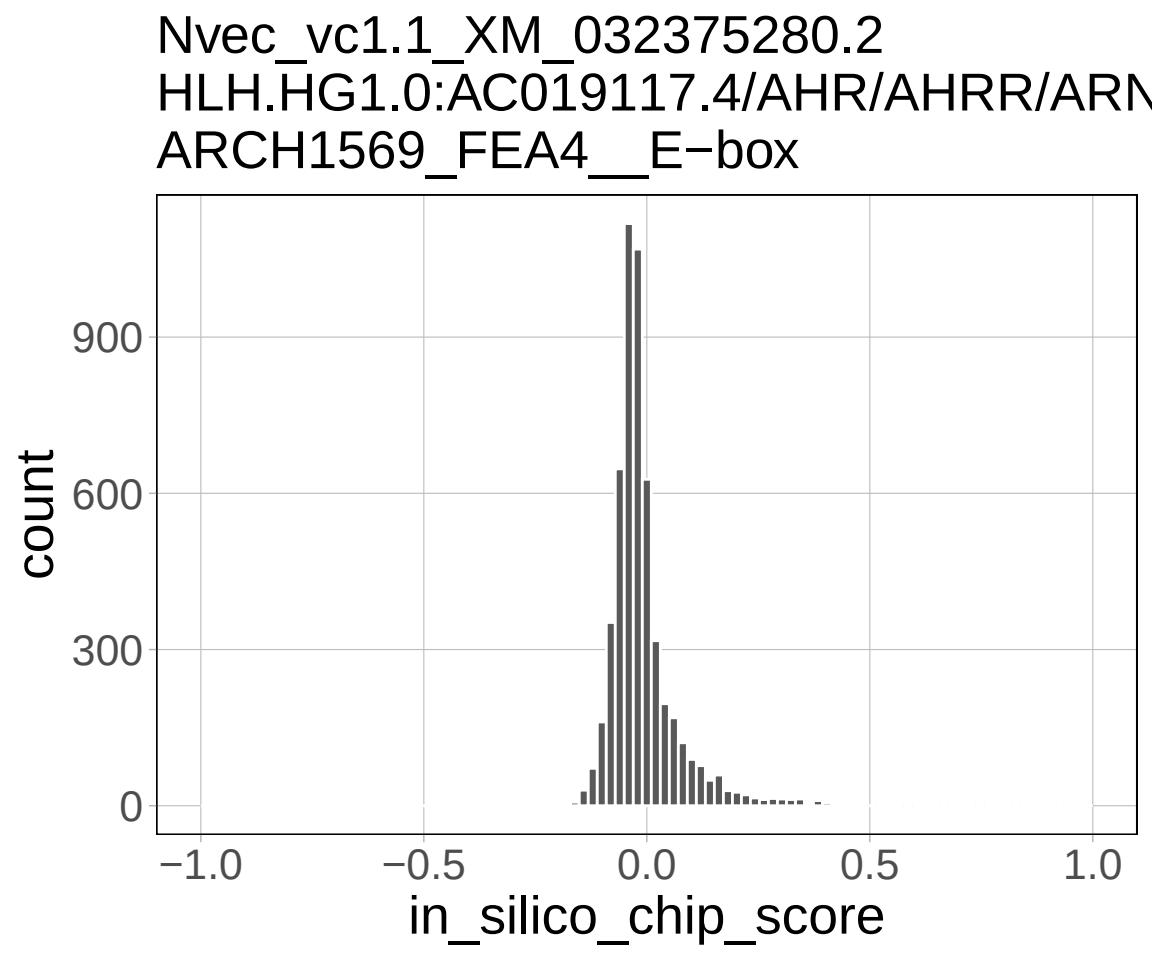
Nvec_vc1.1_XM_032375280.2
HLH.HG1.0:AC019117.4/AHR/AHRR/ARN
ARCH1569_FEA4__E−box
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300
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count
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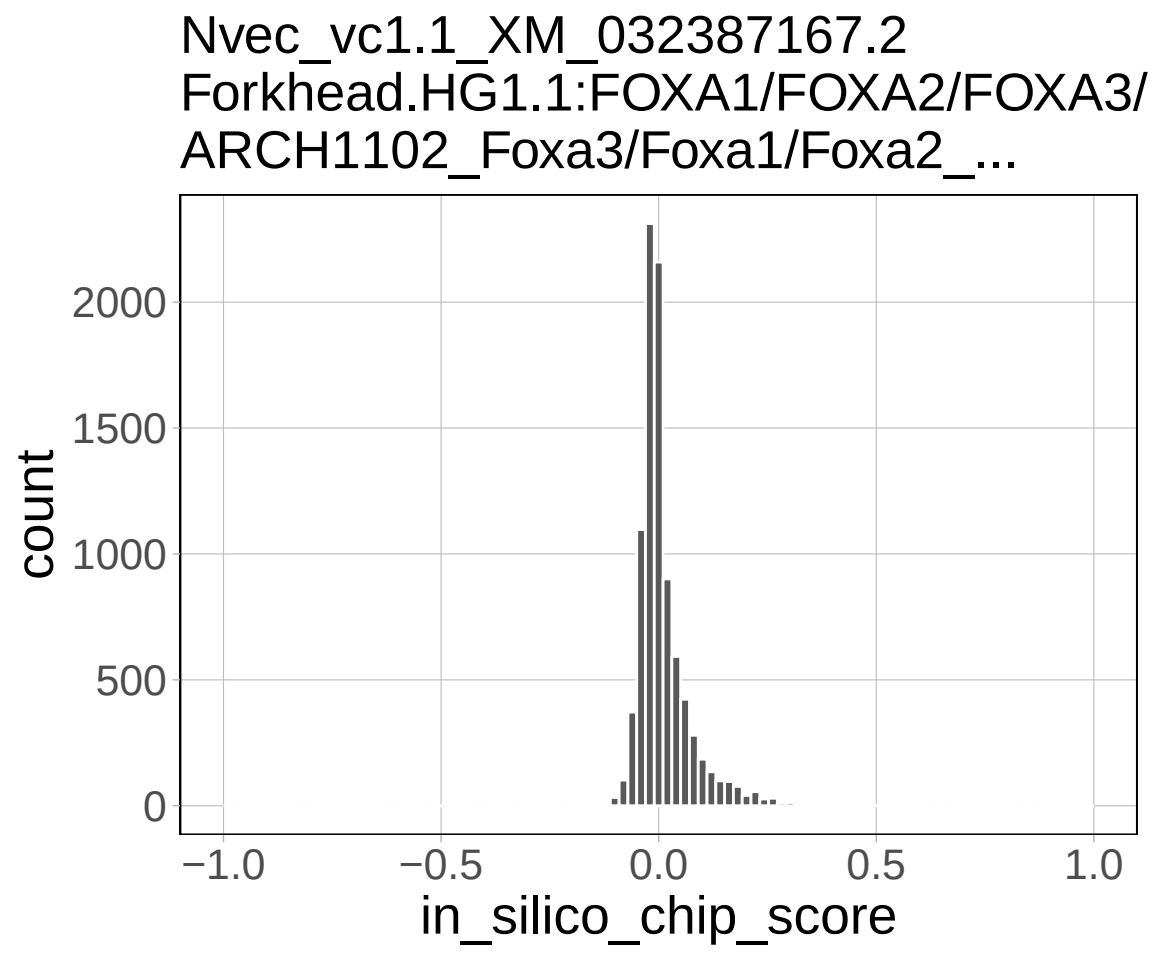
Nvec_vc1.1_XM_032387167.2
Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/
ARCH1102_Foxa3/Foxa1/Foxa2_...
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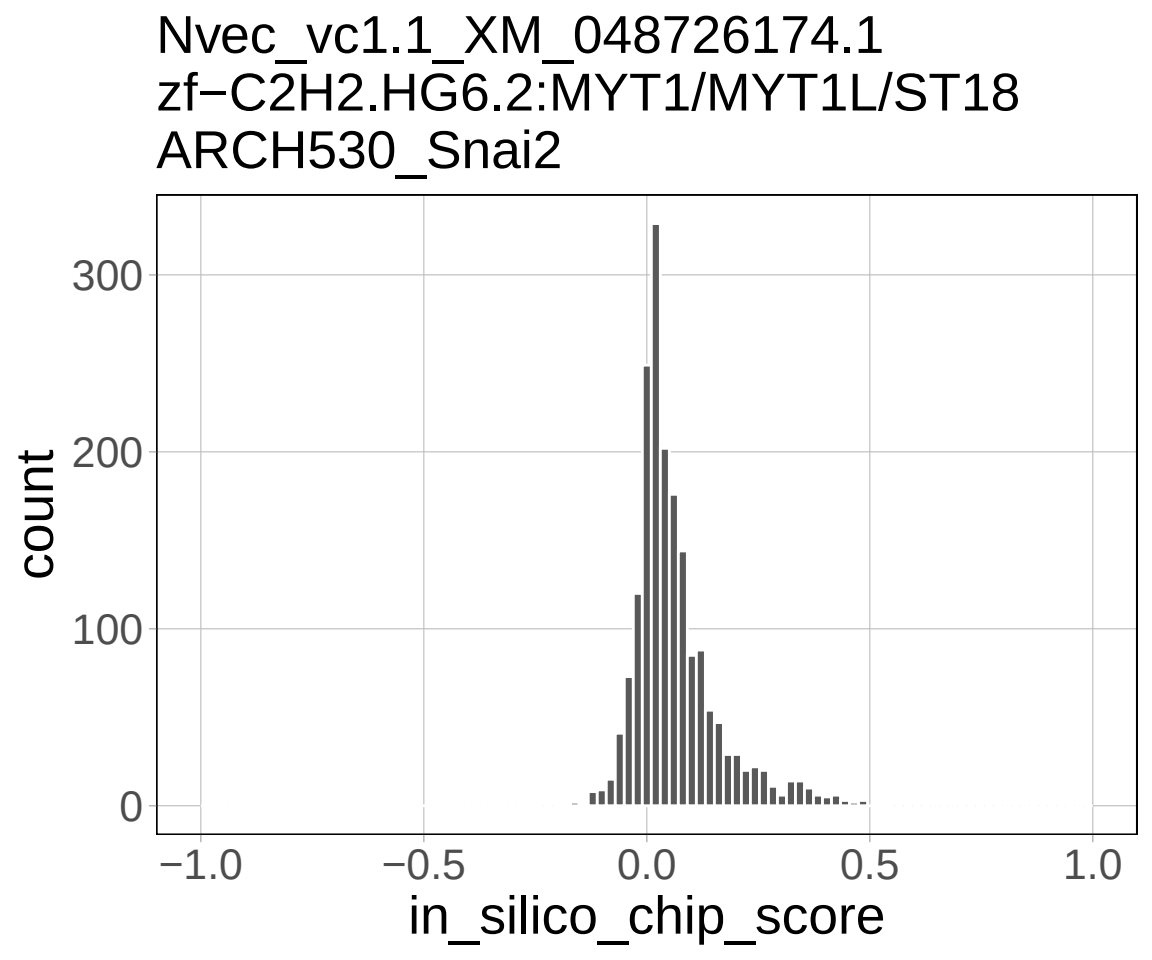
Nvec_vc1.1_XM_048726174.1
zf−C2H2.HG6.2:MYT1/MYT1L/ST18
ARCH530_Snai2
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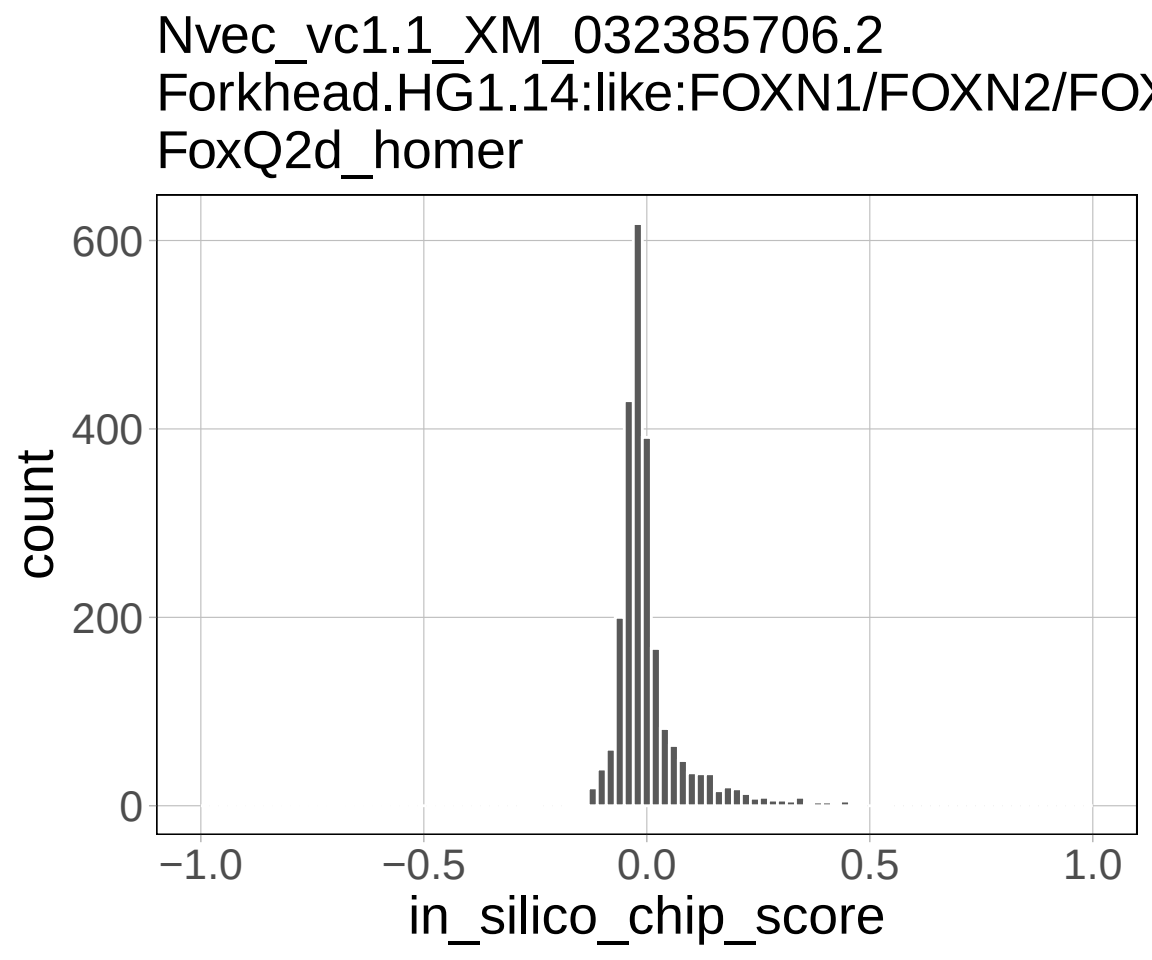
Nvec_vc1.1_XM_032385706.2
Forkhead.HG1.14:like:FOXN1/FOXN2/FOX
FoxQ2d_homer
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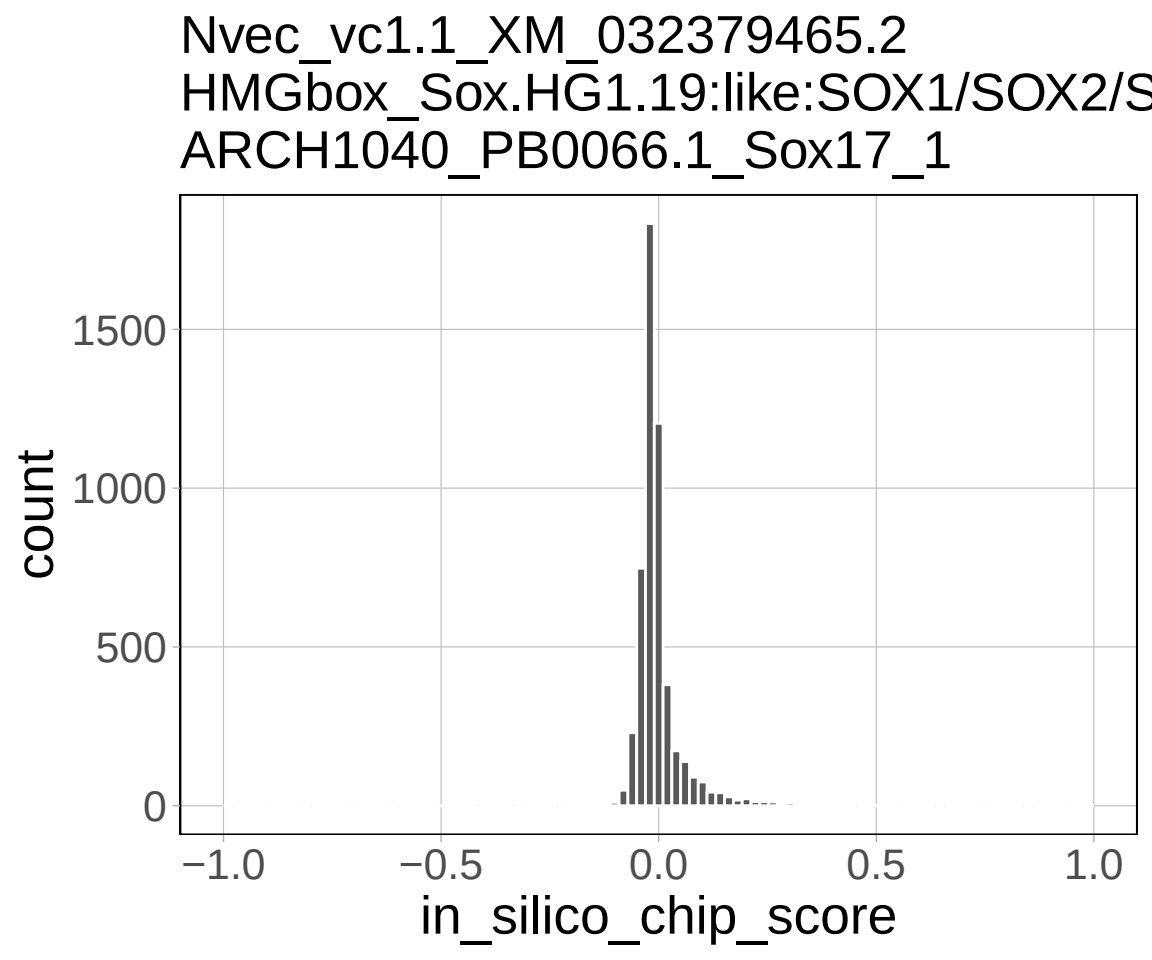
Nvec_vc1.1_XM_032379465.2
HMGbox_Sox.HG1.19:like:SOX1/SOX2/S
ARCH1040_PB0066.1_Sox17_1
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1000
500
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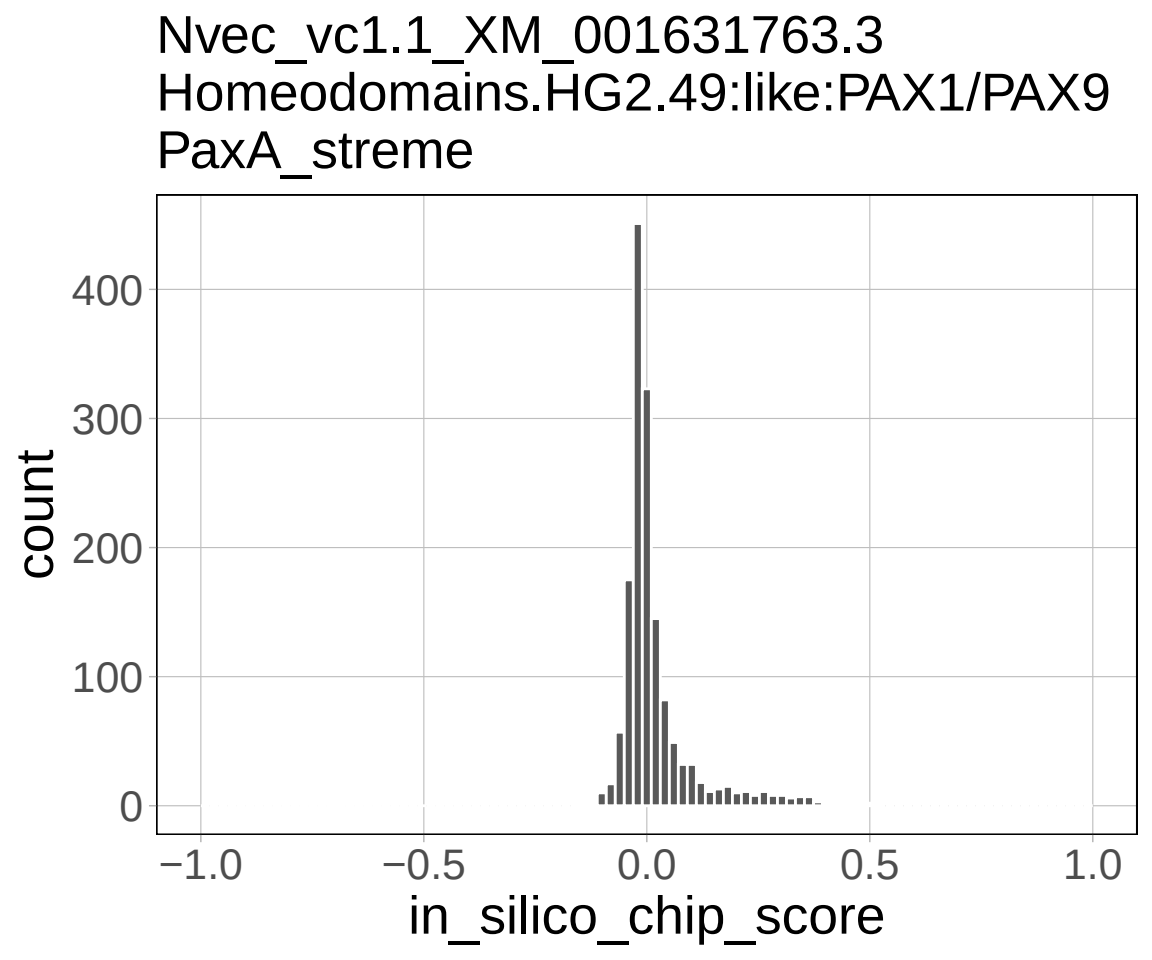
Nvec_vc1.1_XM_001631763.3
Homeodomains.HG2.49:like:PAX1/PAX9
PaxA_streme
count
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300
200
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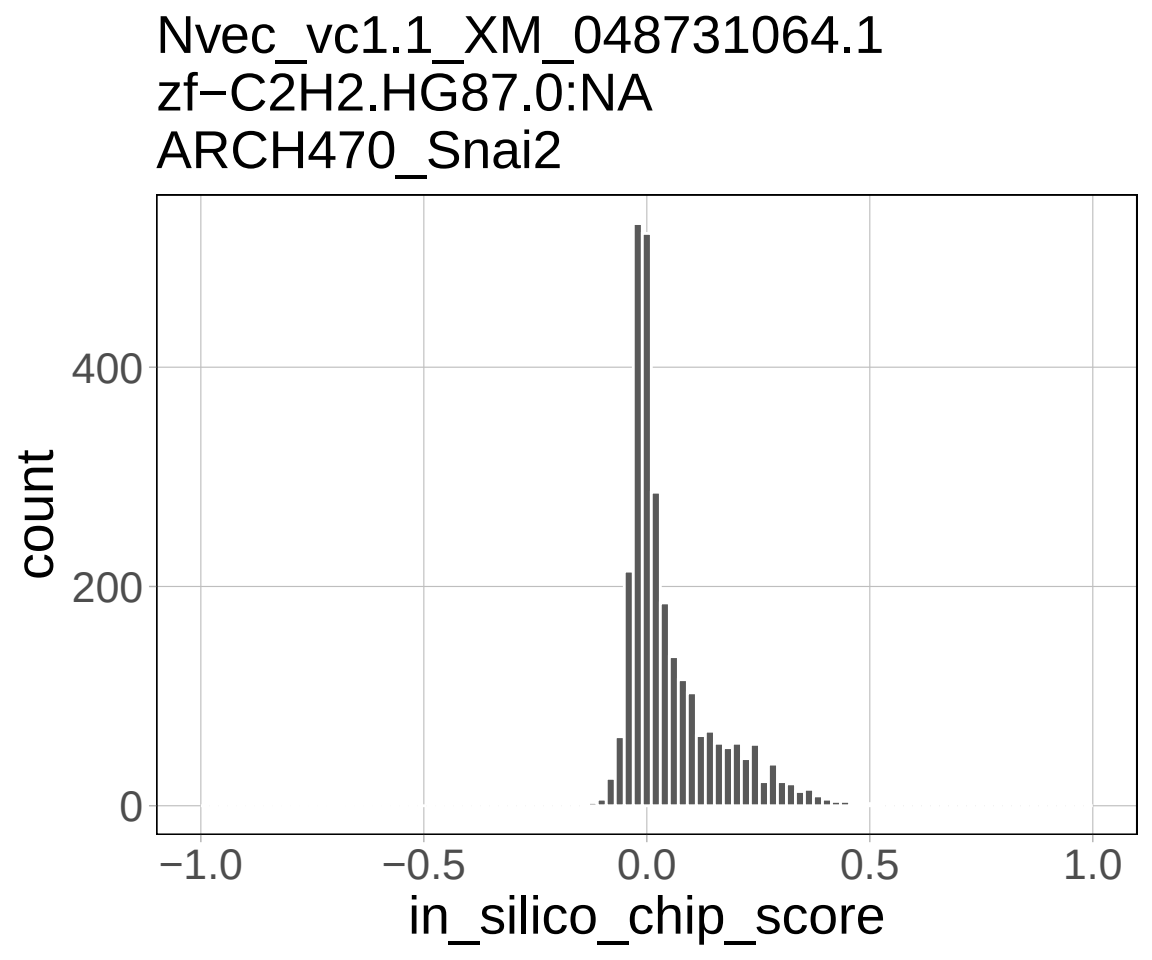
Nvec_vc1.1_XM_048731064.1
zf−C2H2.HG87.0:NA
ARCH470_Snai2
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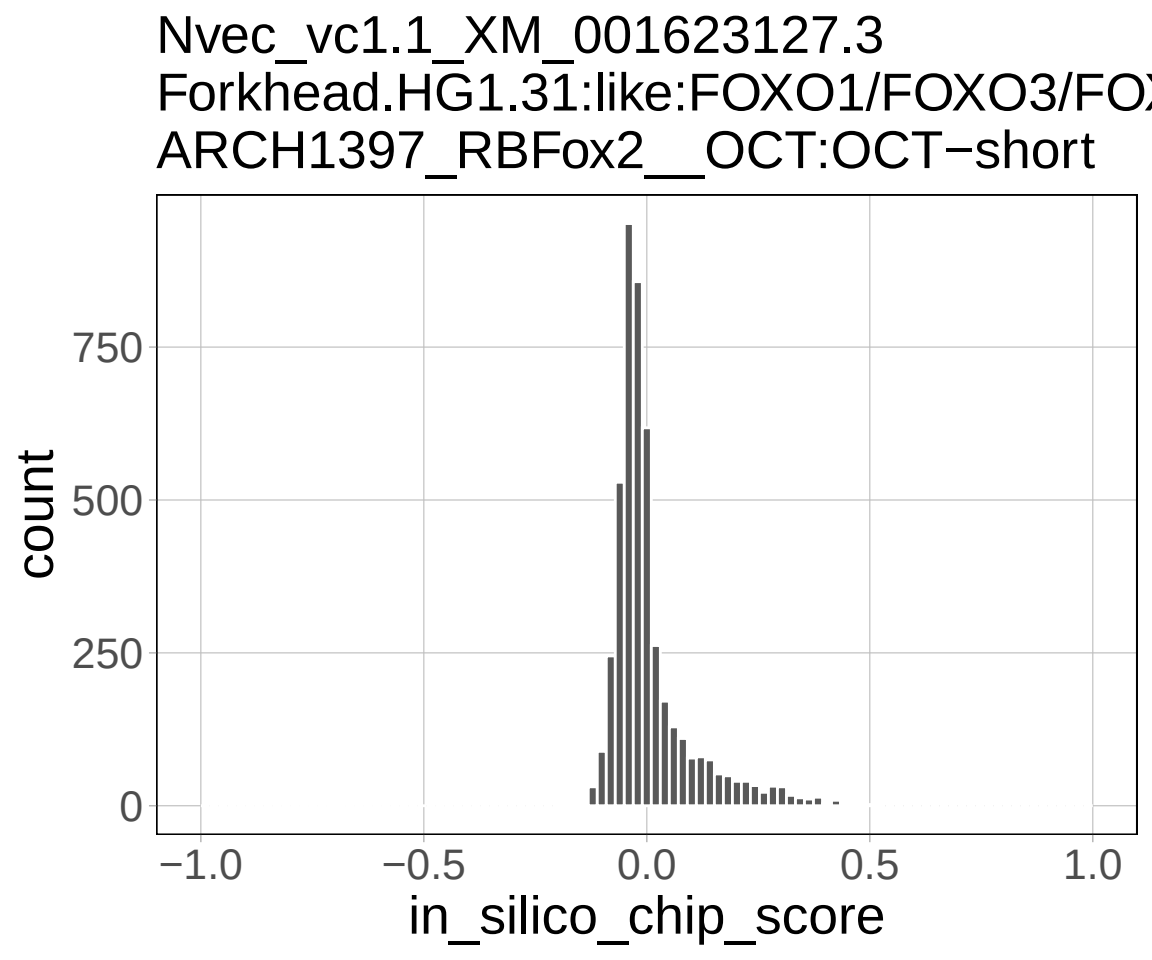
Nvec_vc1.1_XM_001623127.3
Forkhead.HG1.31:like:FOXO1/FOXO3/FO
ARCH1397_RBFox2__OCT:OCT−short
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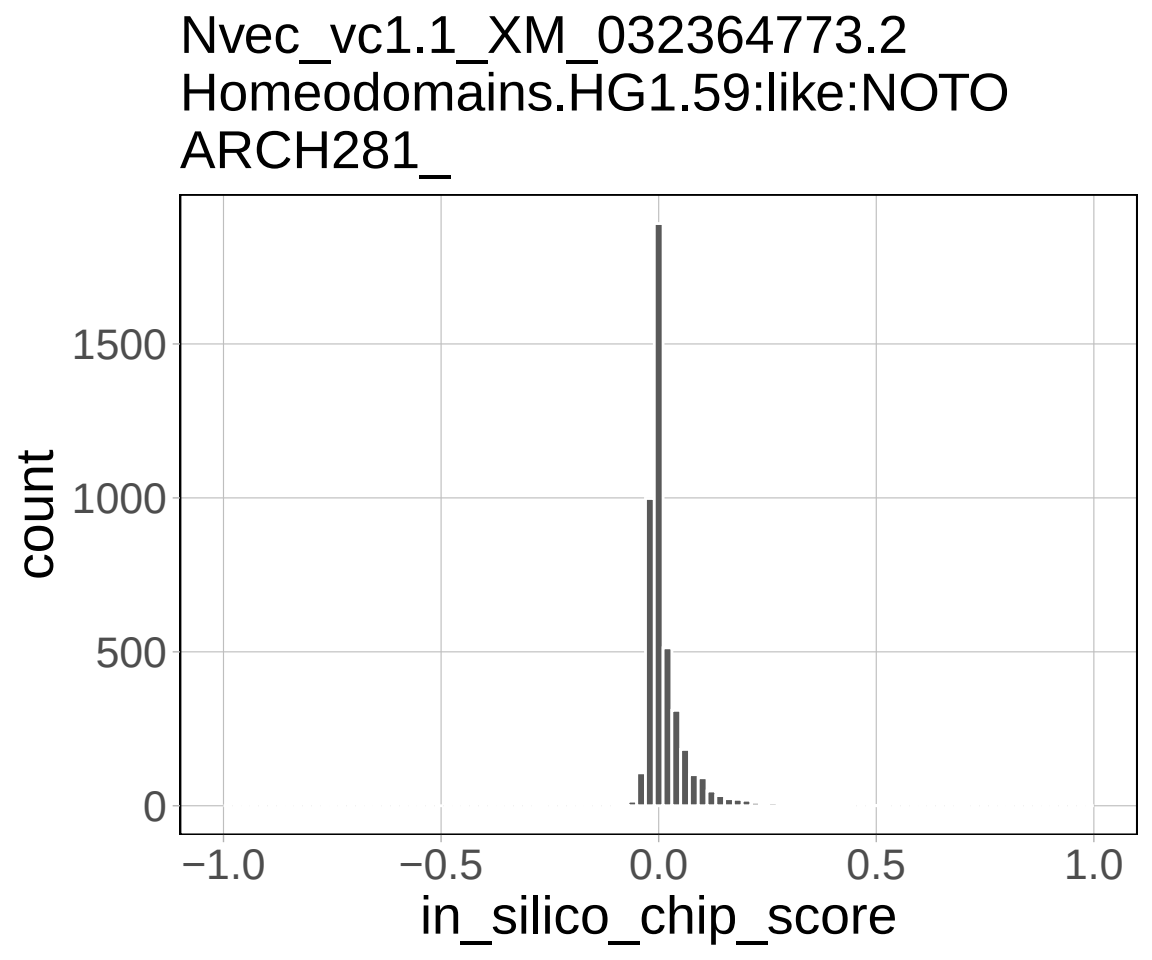
Nvec_vc1.1_XM_032364773.2
Homeodomains.HG1.59:like:NOTO
ARCH281_
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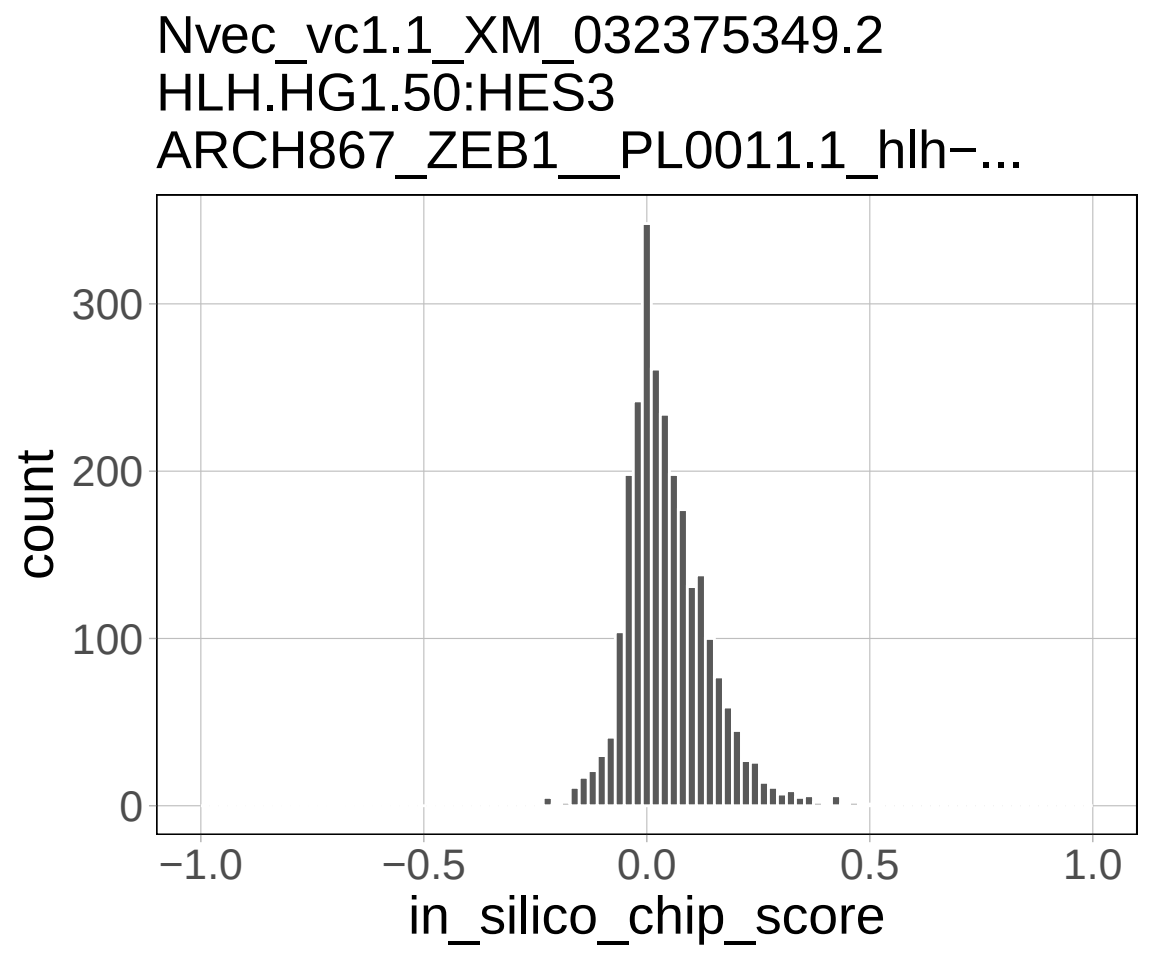
Nvec_vc1.1_XM_032375349.2
HLH.HG1.50:HES3
ARCH867_ZEB1__PL0011.1_hlh−...
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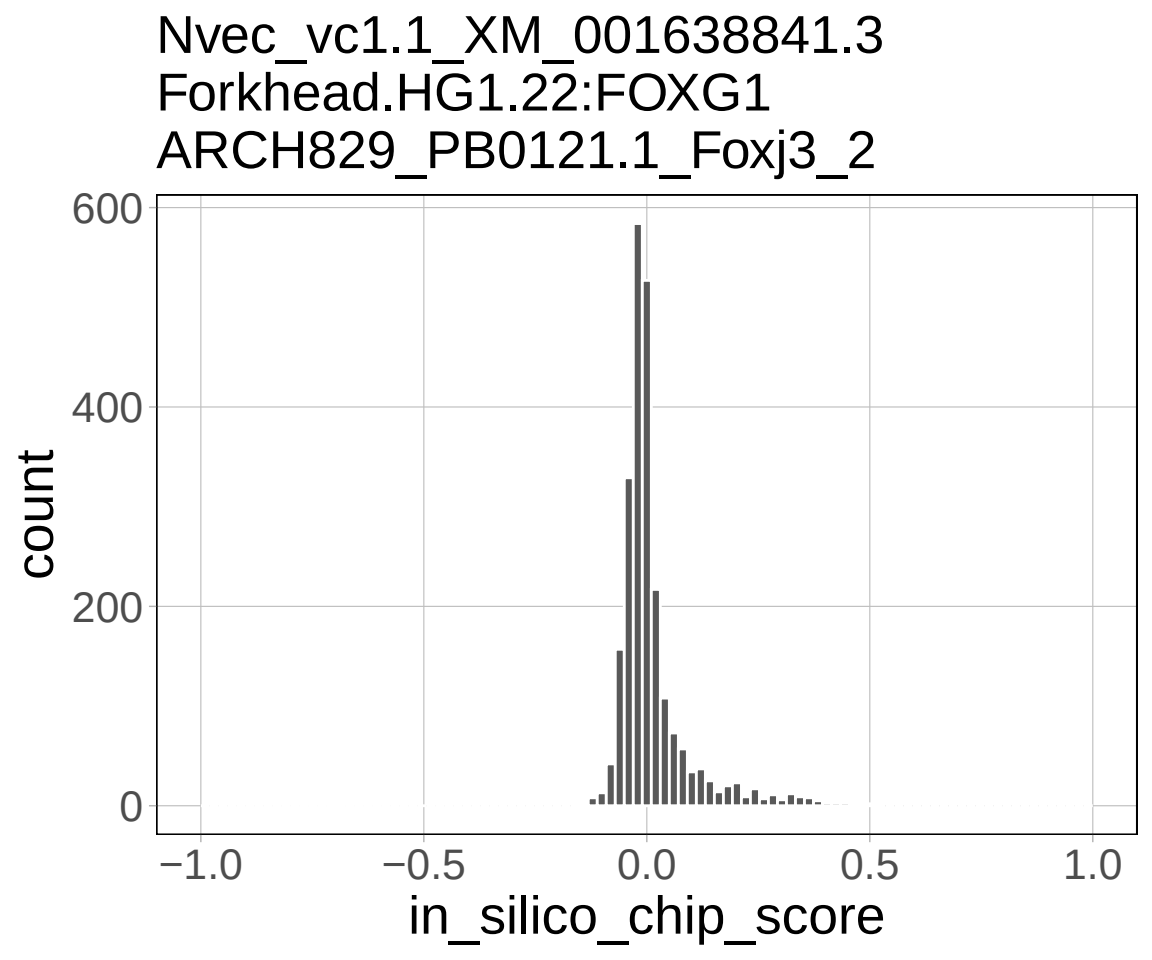
Nvec_vc1.1_XM_001638841.3
Forkhead.HG1.22:FOXG1
ARCH829_PB0121.1_Foxj3_2
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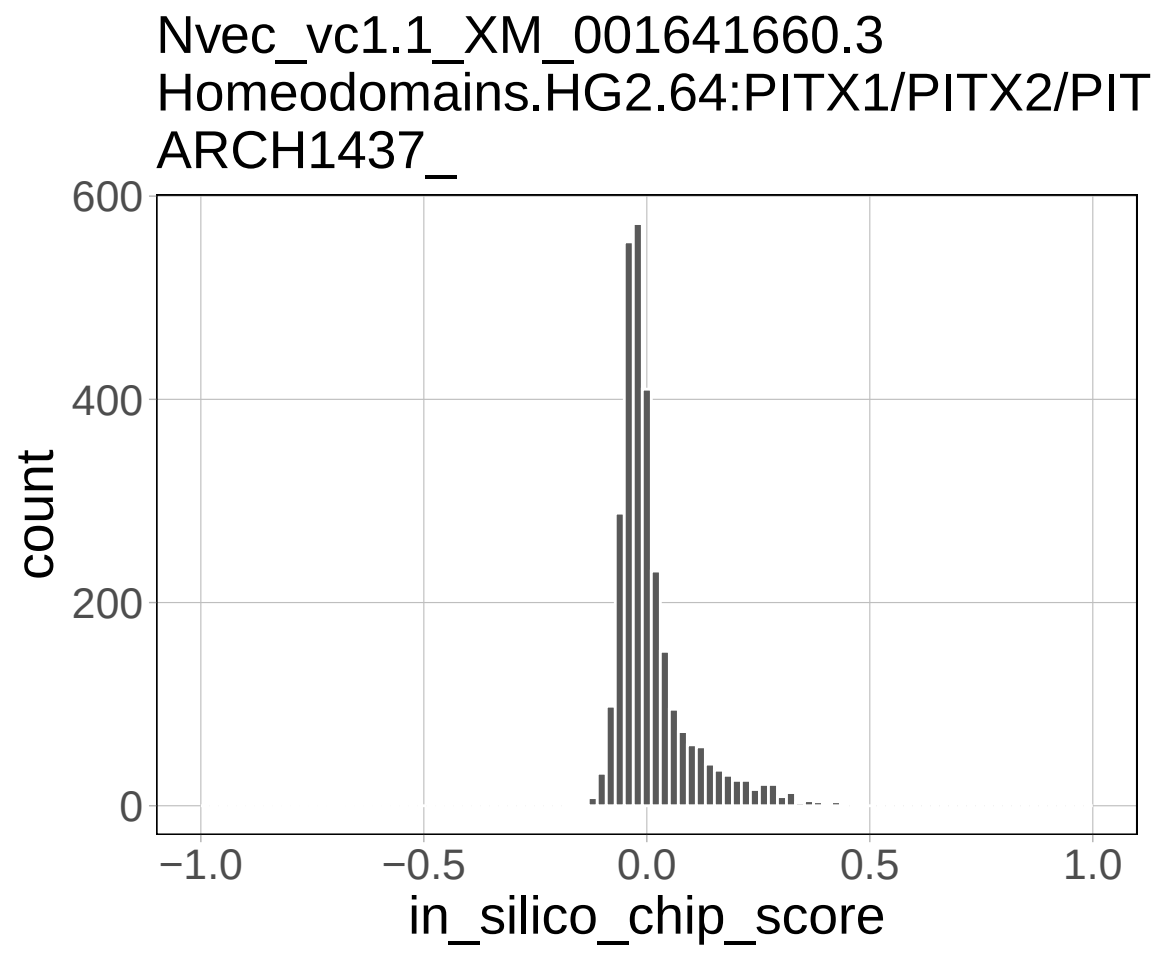
Nvec_vc1.1_XM_001641660.3
Homeodomains.HG2.64:PITX1/PITX2/PIT
ARCH1437_
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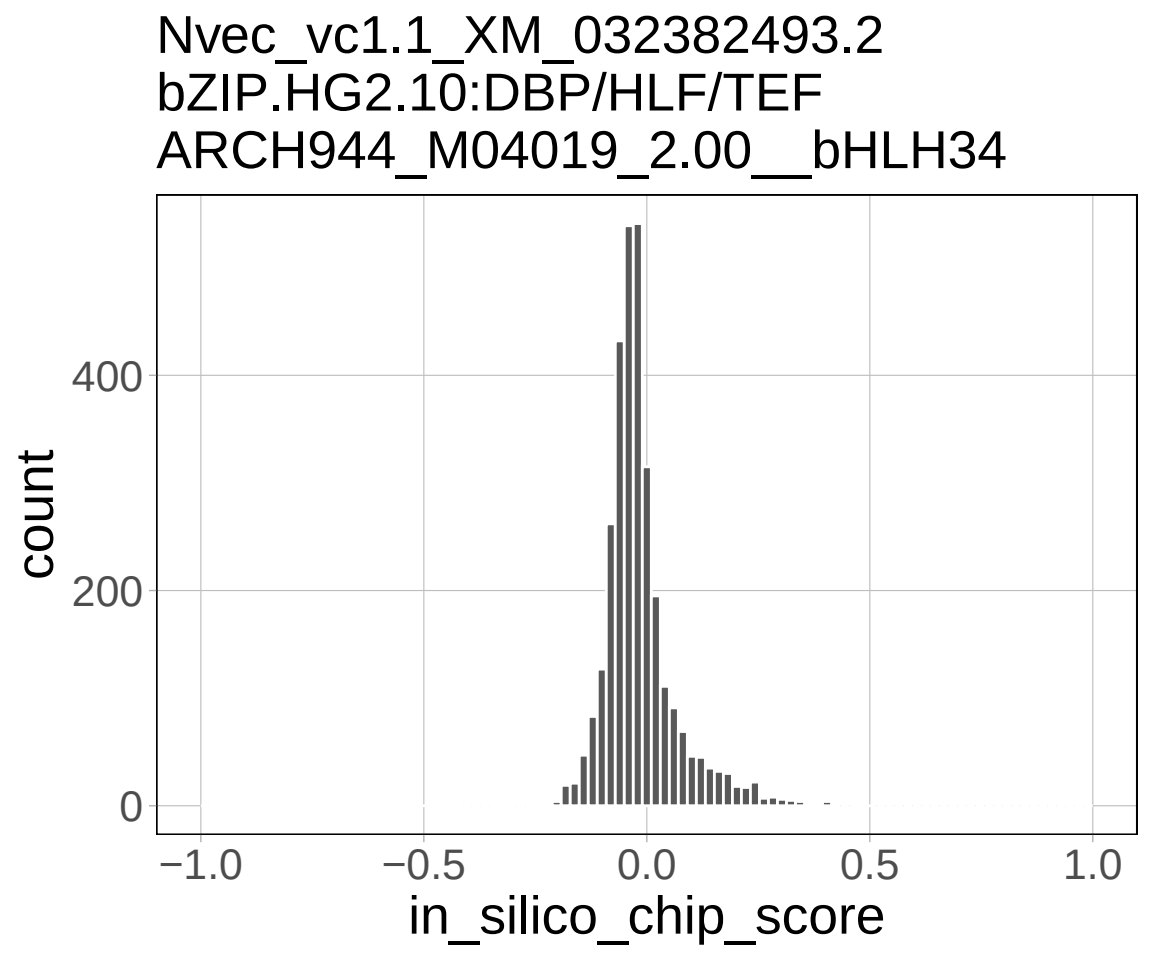
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bZIP.HG2.10:DBP/HLF/TEF
ARCH944_M04019_2.00__bHLH34
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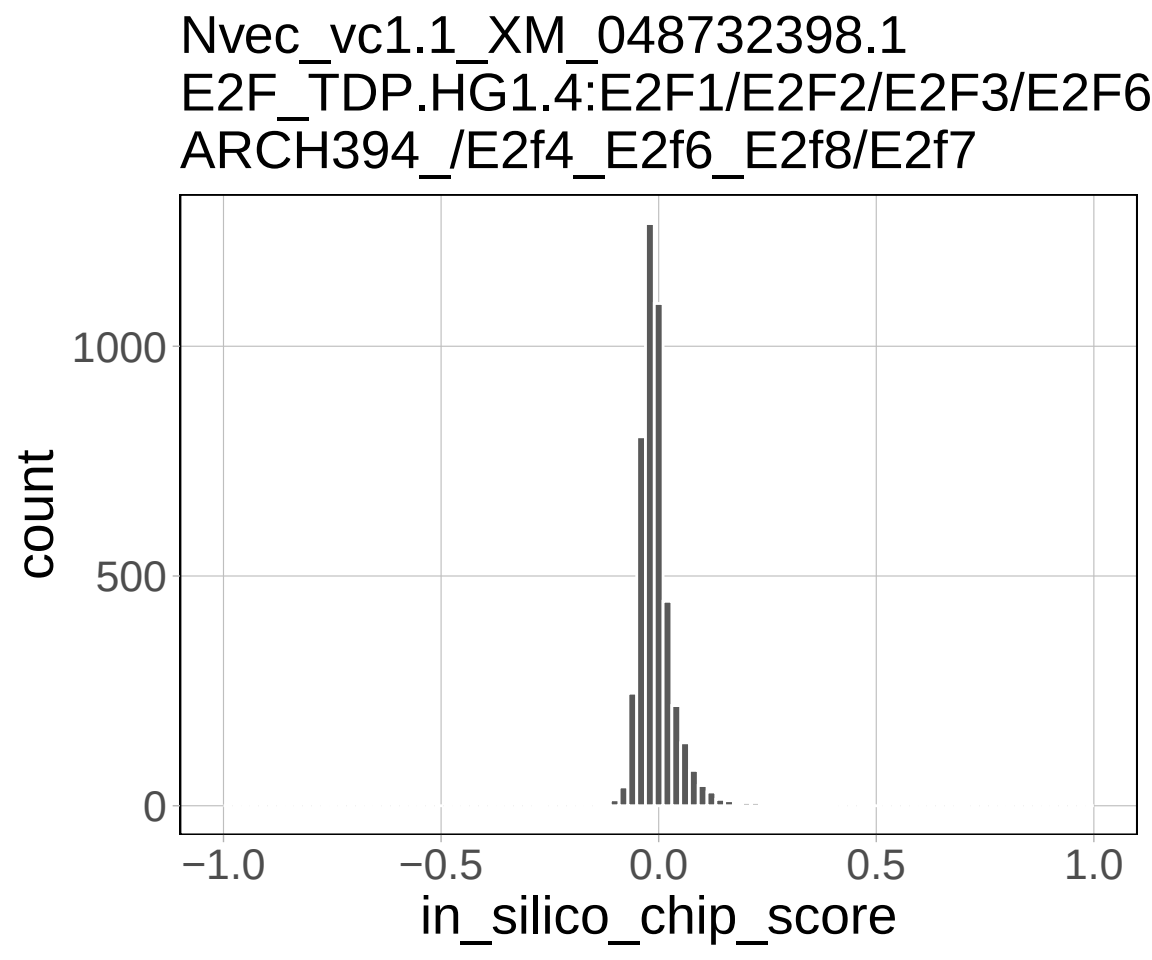
Nvec_vc1.1_XM_048732398.1
E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6
ARCH394_/E2f4_E2f6_E2f8/E2f7
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500
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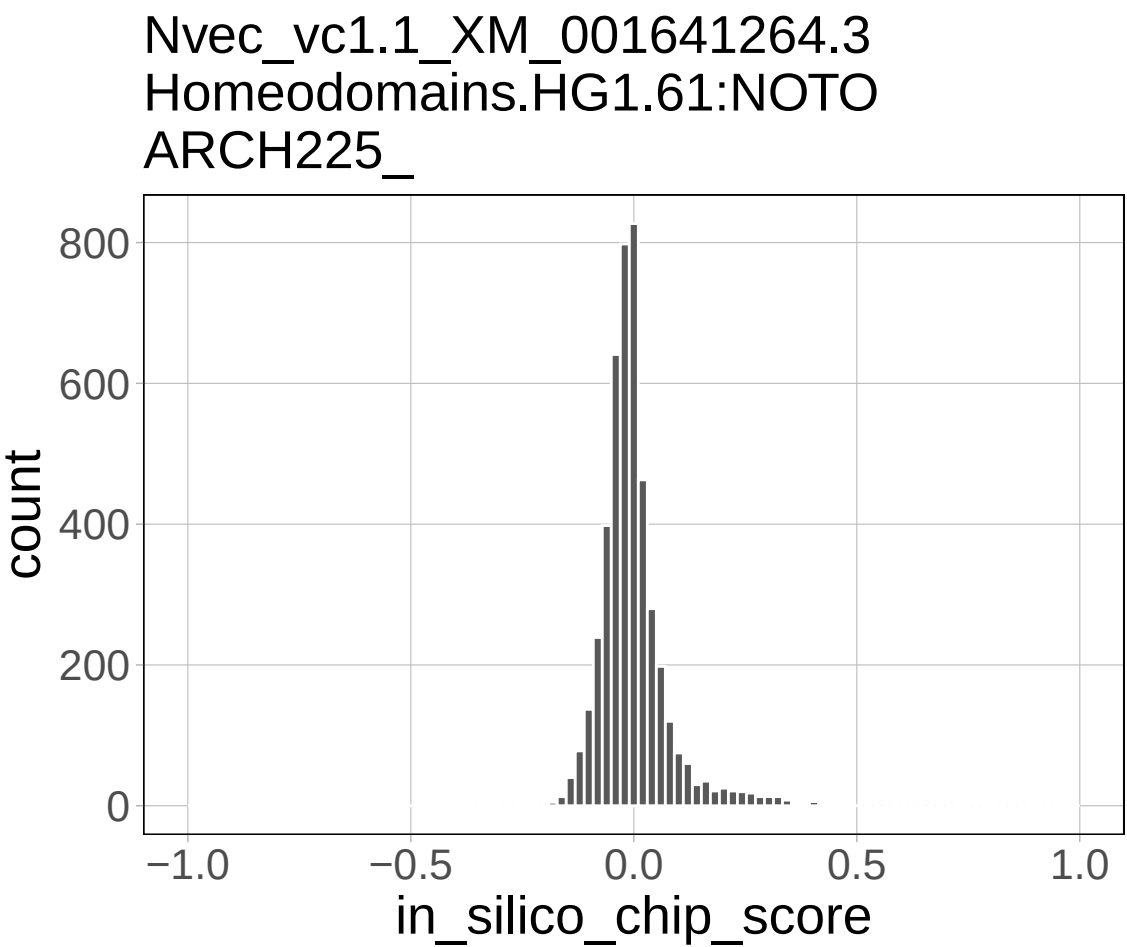
Nvec_vc1.1_XM_001641264.3
Homeodomains.HG1.61:NOTO
ARCH225_
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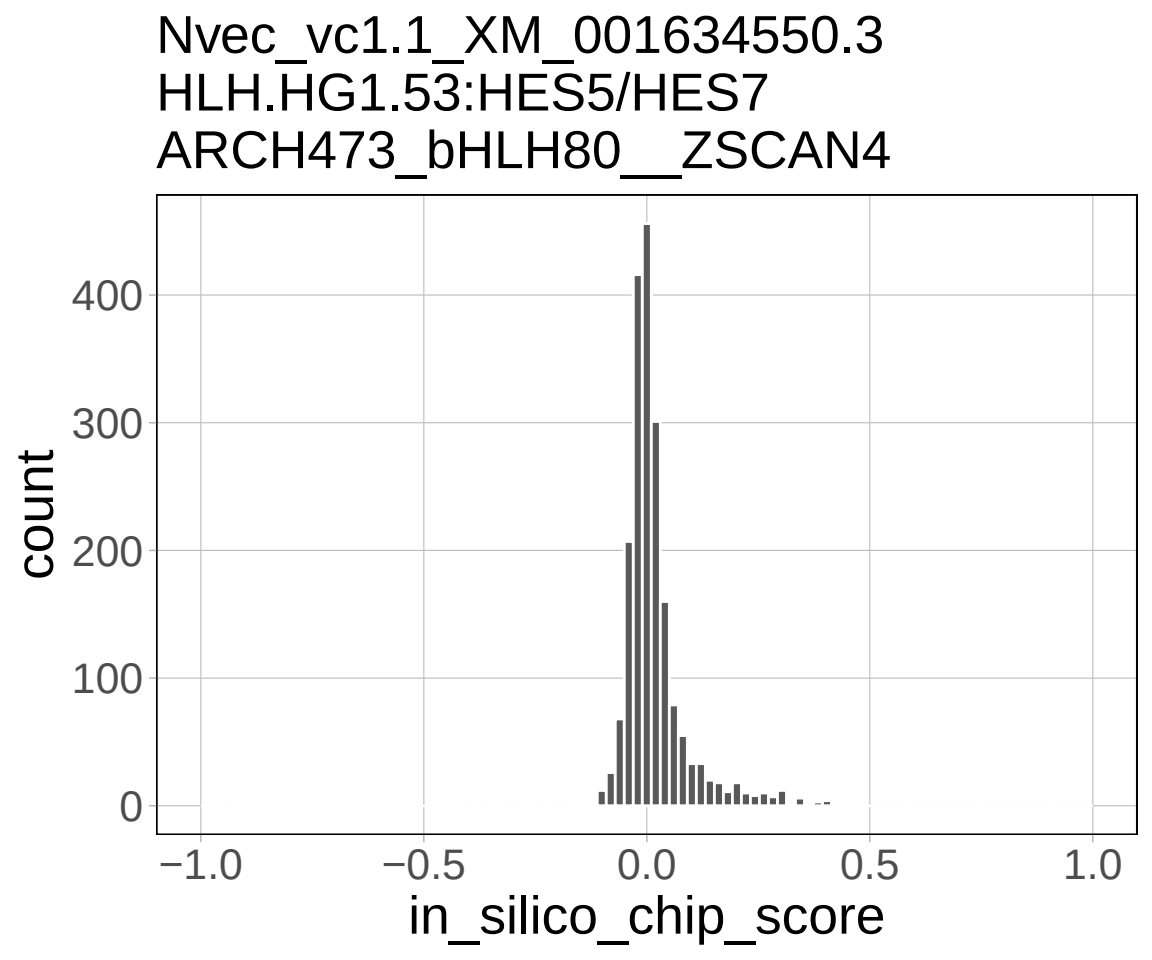
Nvec_vc1.1_XM_001634550.3
HLH.HG1.53:HES5/HES7
ARCH473_bHLH80__ZSCAN4
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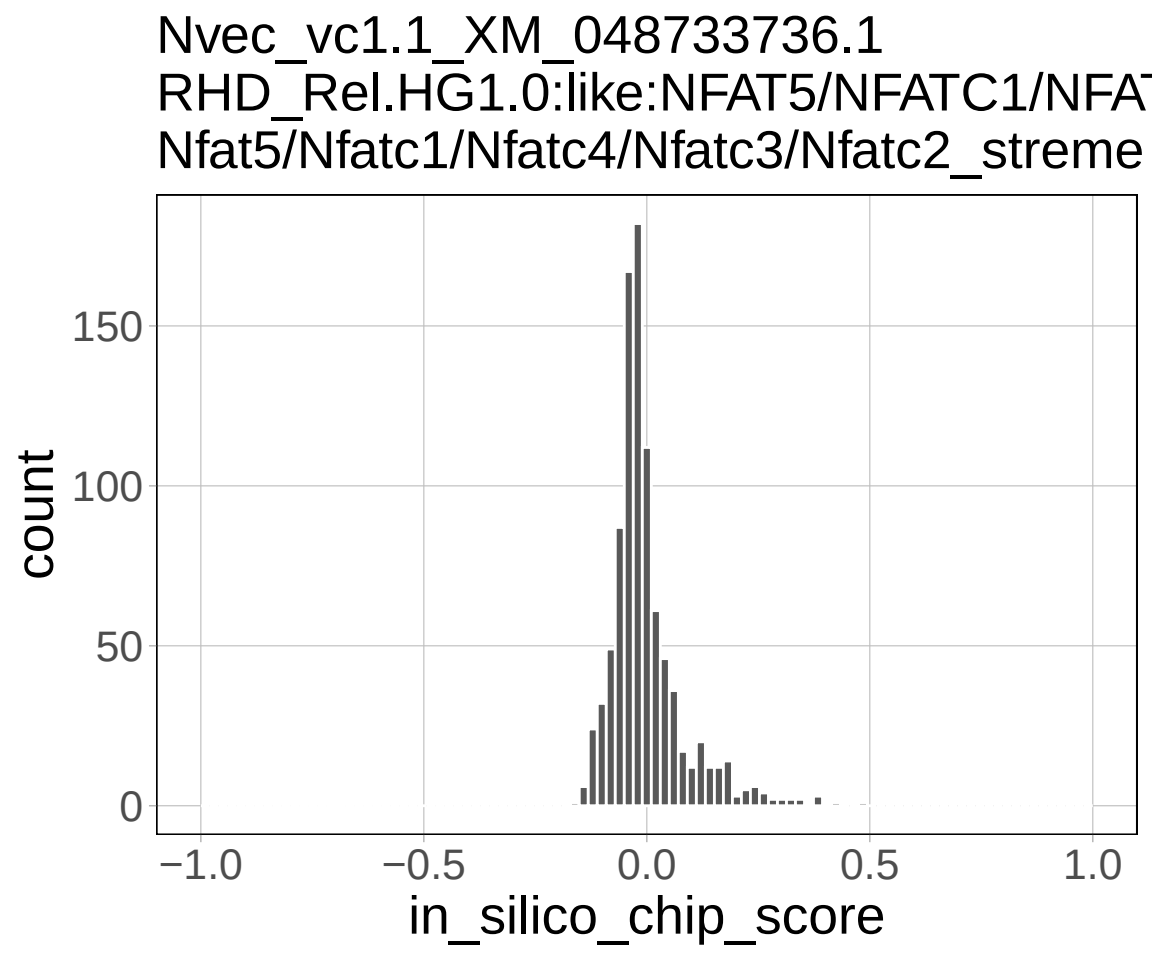
Nvec_vc1.1_XM_048733736.1
RHD_Rel.HG1.0:like:NFAT5/NFATC1/NFA
Nfat5/Nfatc1/Nfatc4/Nfatc3/Nfatc2_streme
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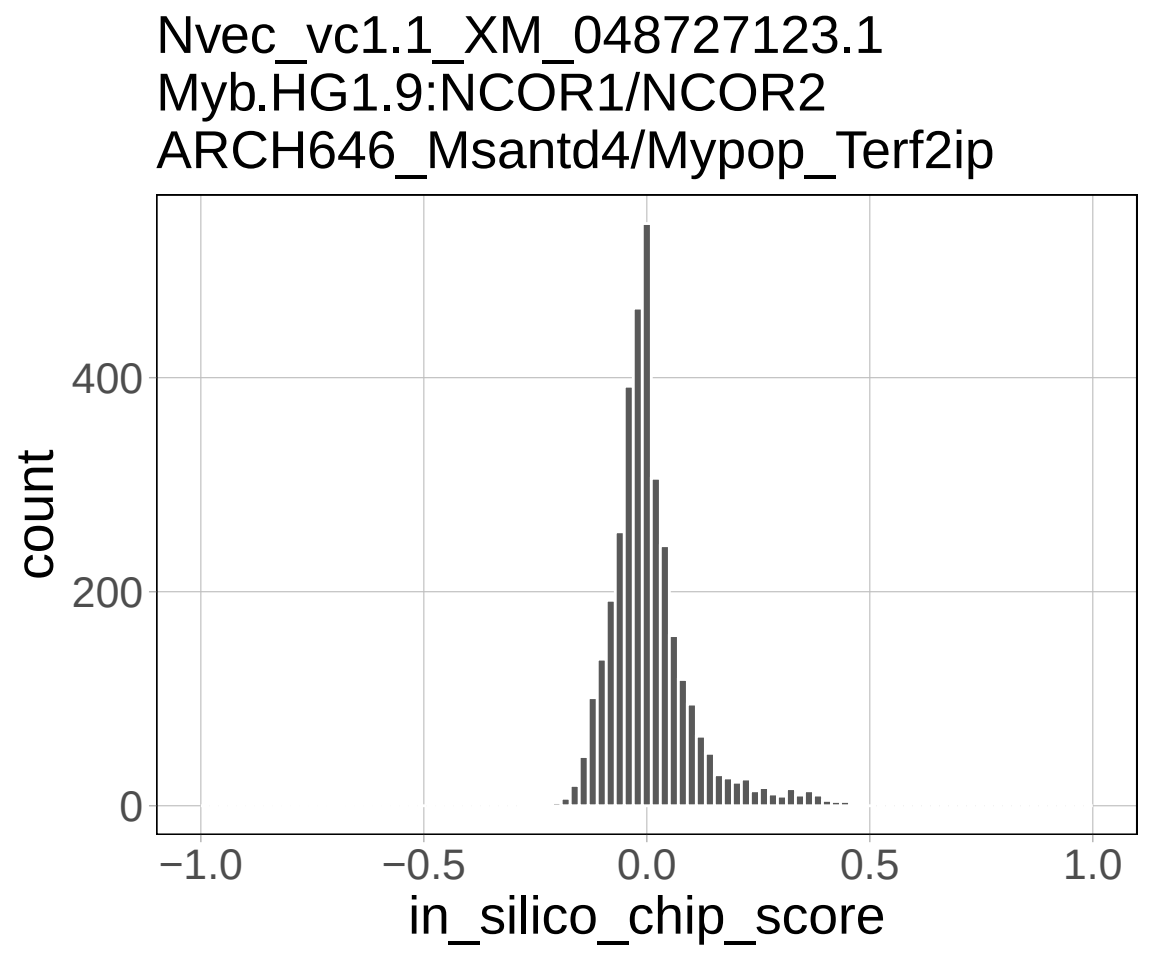
Nvec_vc1.1_XM_048727123.1
Myb.HG1.9:NCOR1/NCOR2
ARCH646_Msantd4/Mypop_Terf2ip
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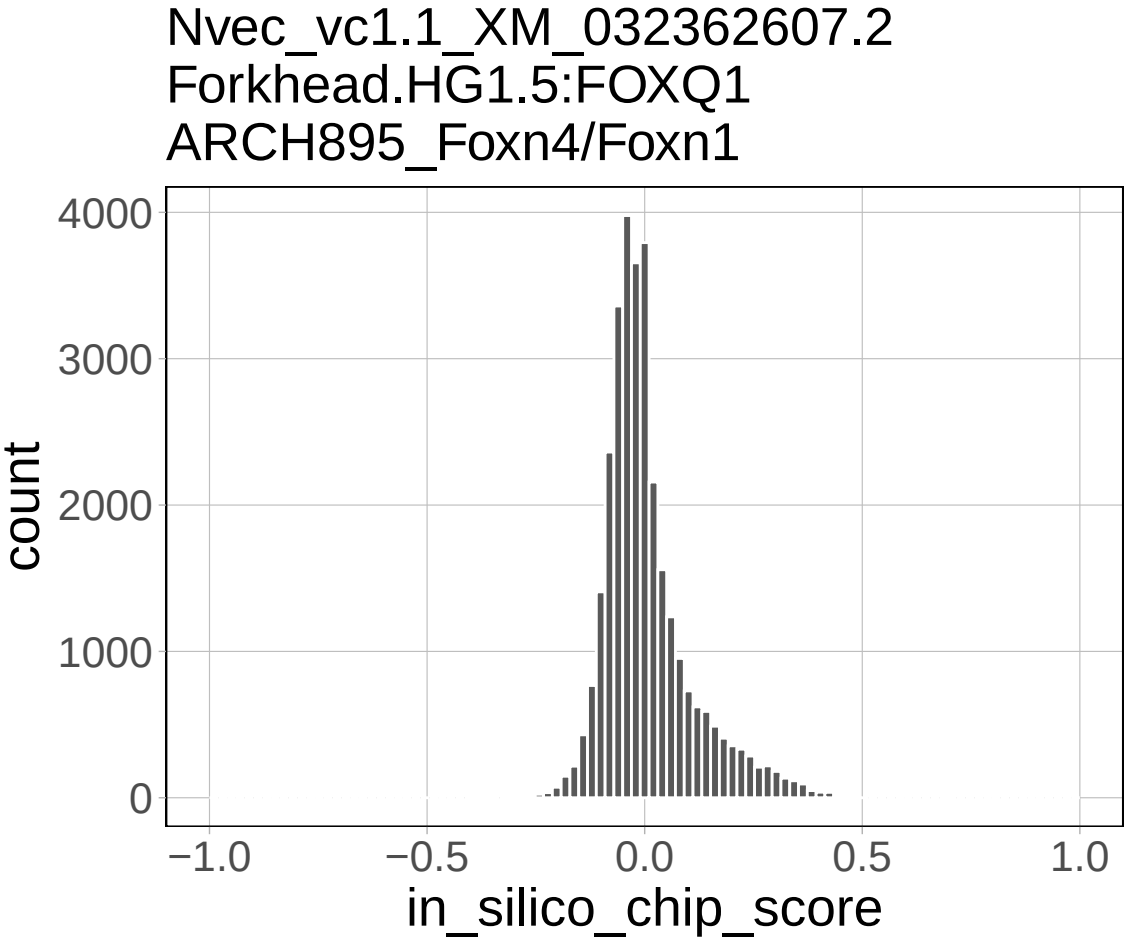
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Forkhead.HG1.5:FOXQ1
ARCH895_Foxn4/Foxn1
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1000
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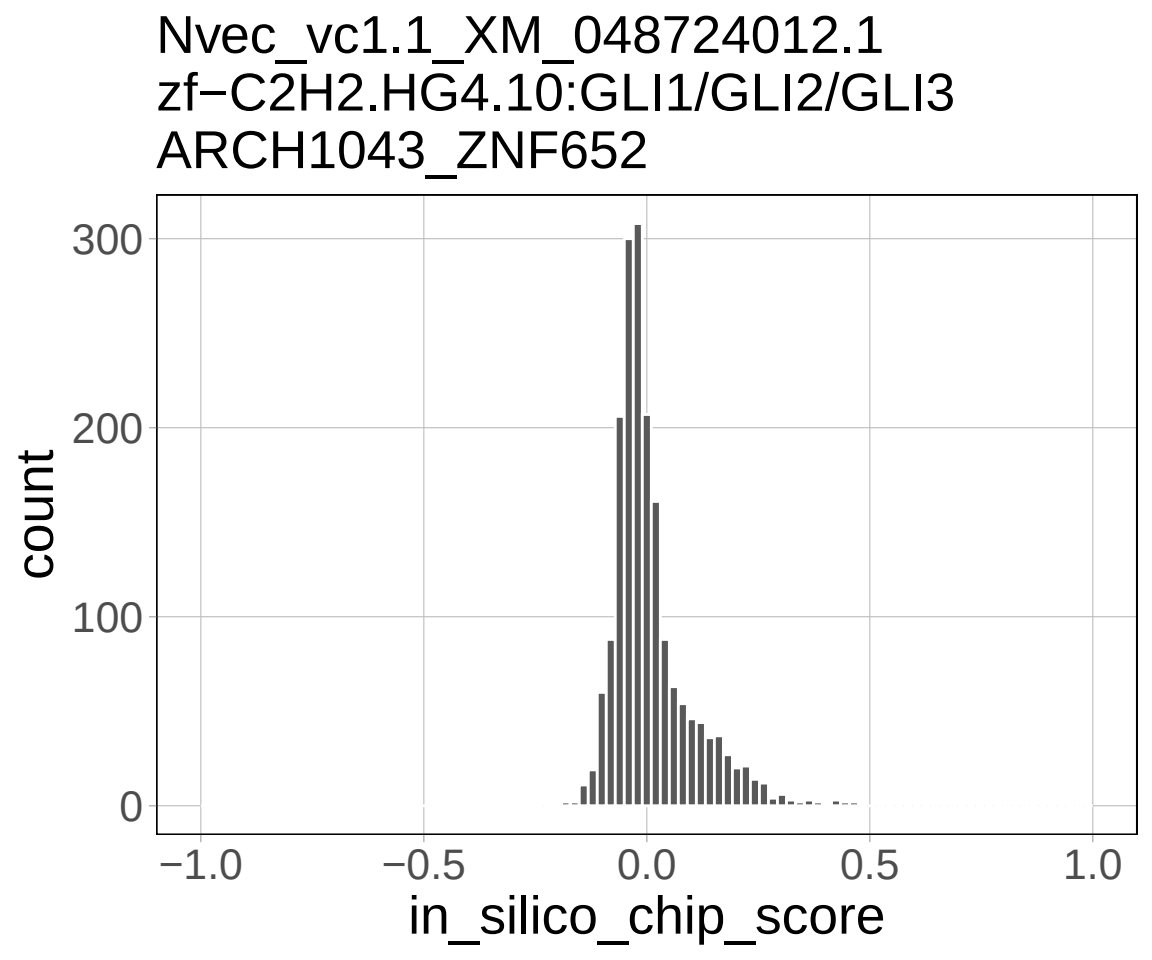
Nvec_vc1.1_XM_048724012.1
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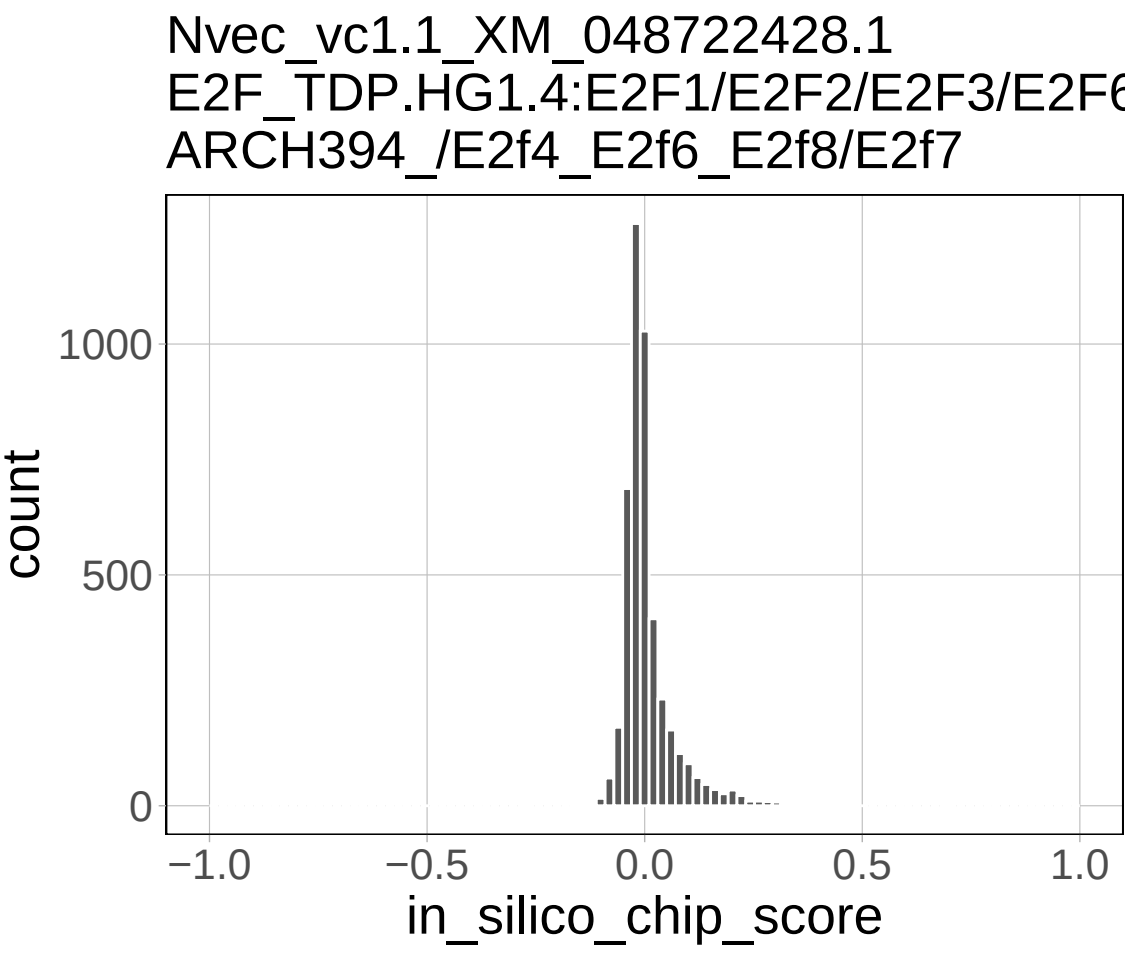
Nvec_vc1.1_XM_048722428.1
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ARCH394_/E2f4_E2f6_E2f8/E2f7
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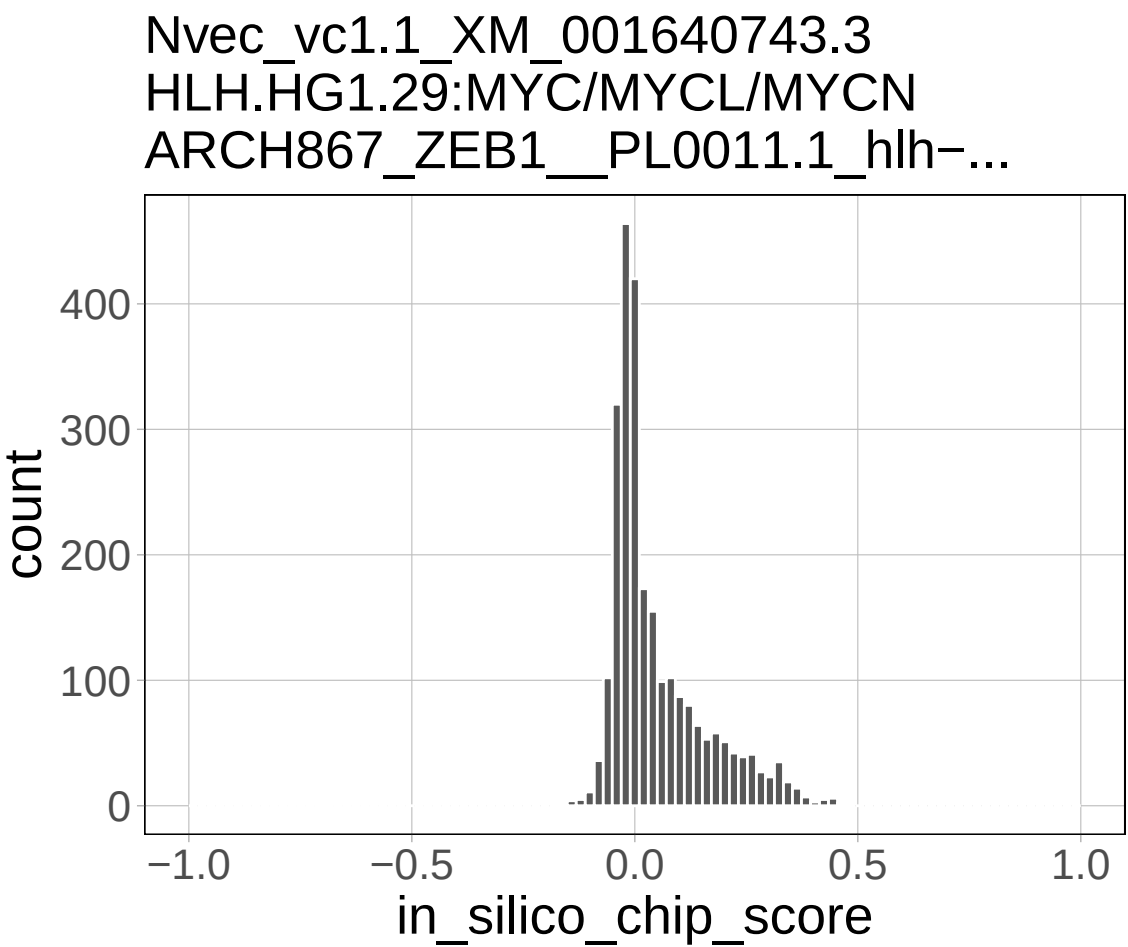
Nvec_vc1.1_XM_001640743.3
HLH.HG1.29:MYC/MYCL/MYCN
ARCH867_ZEB1__PL0011.1_hlh−...
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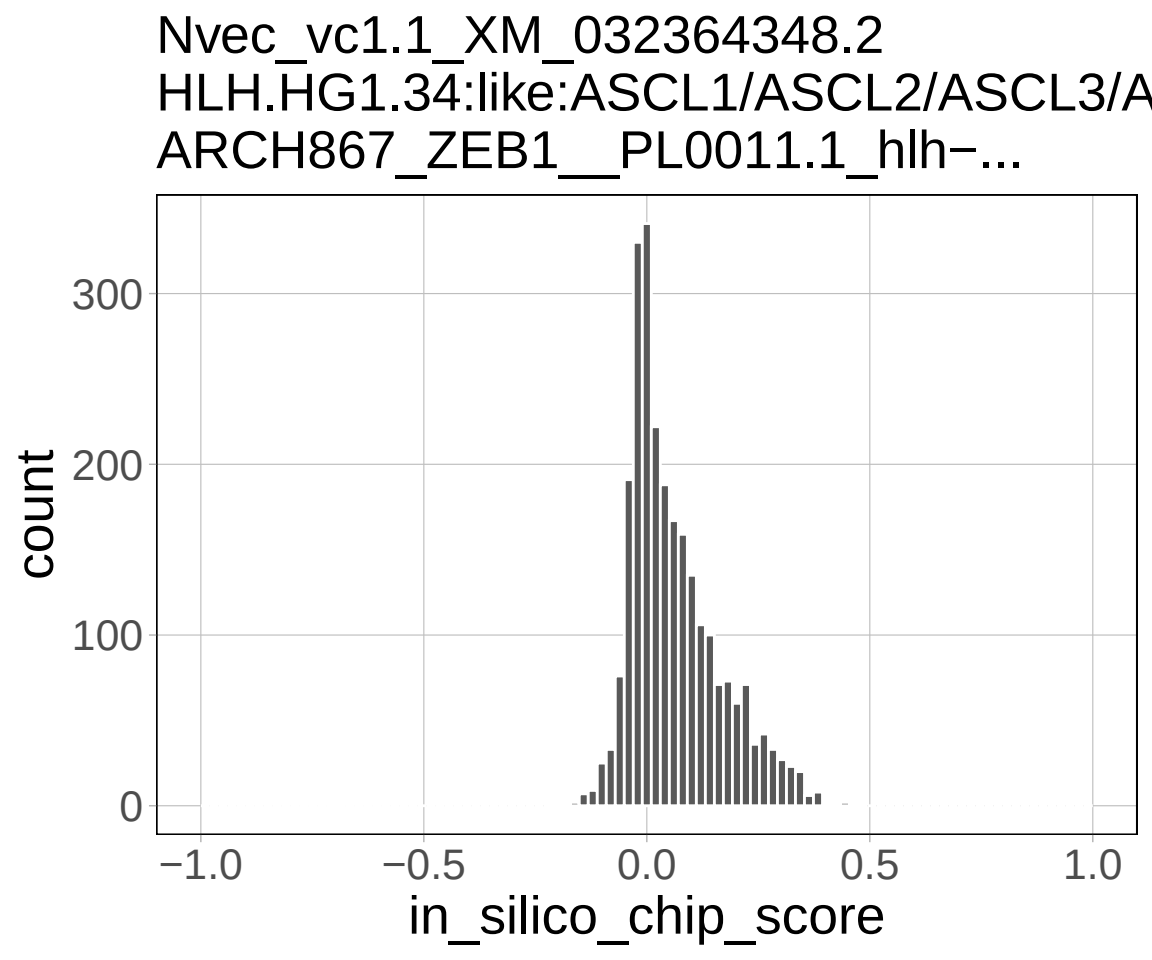
Nvec_vc1.1_XM_032364348.2
HLH.HG1.34:like:ASCL1/ASCL2/ASCL3/A
ARCH867_ZEB1__PL0011.1_hlh−...
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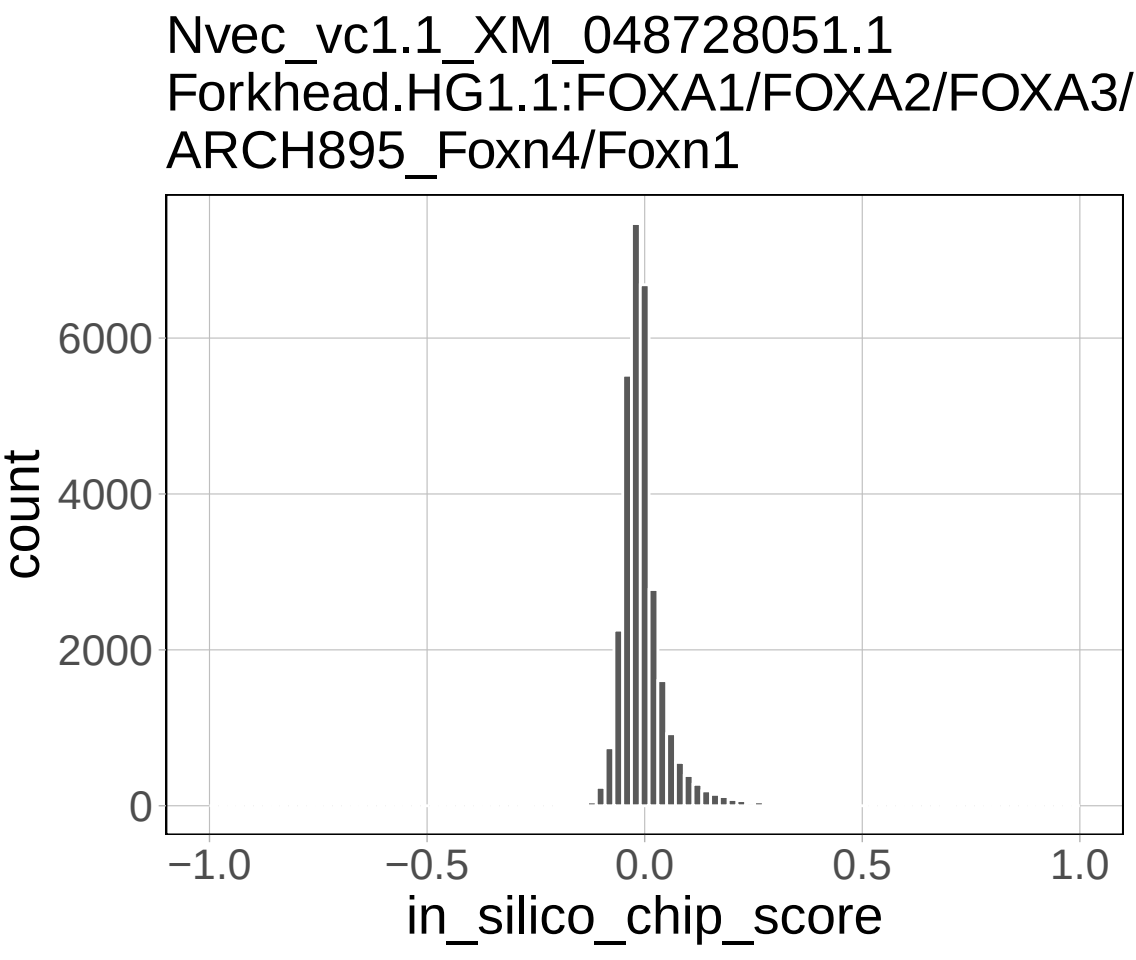
Nvec_vc1.1_XM_048728051.1
Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/
ARCH895_Foxn4/Foxn1
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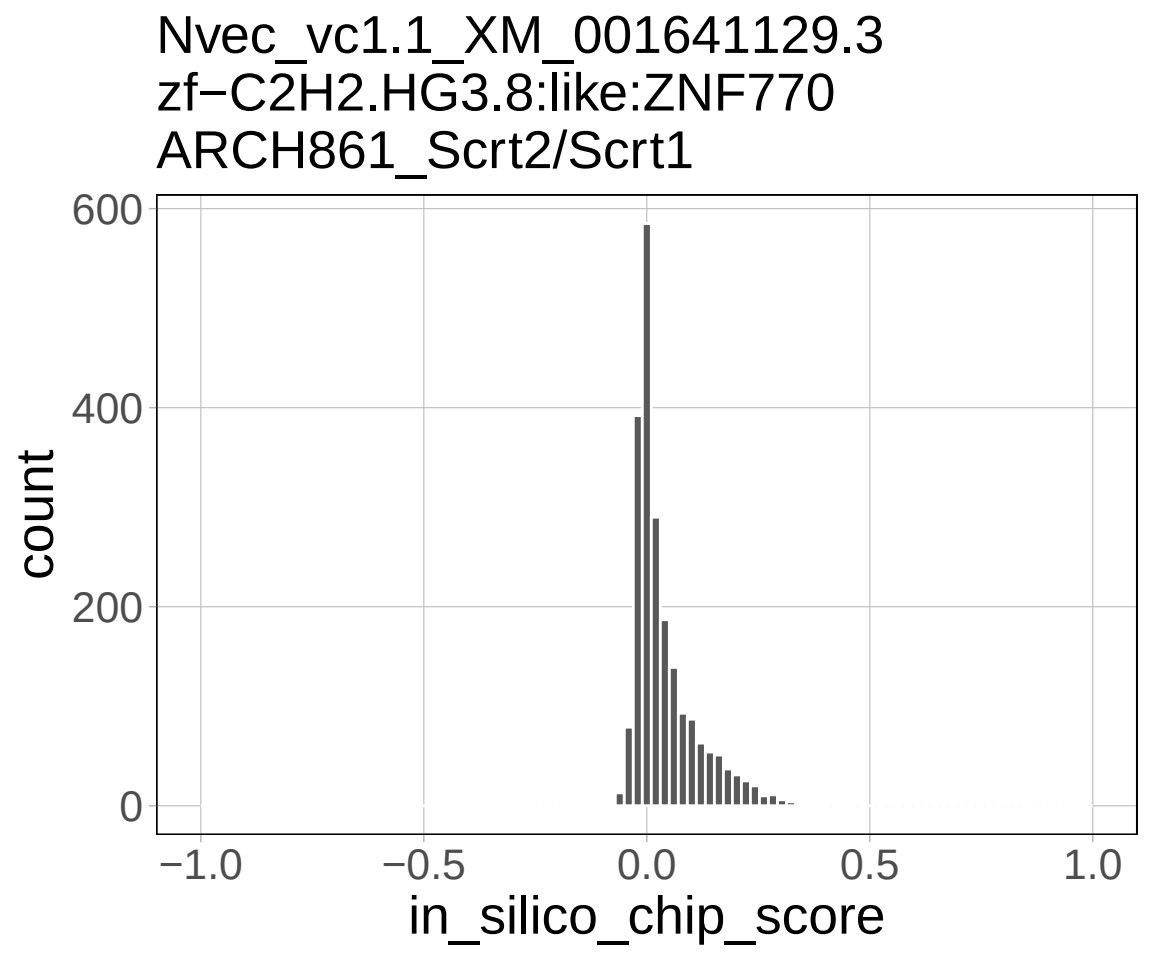
Nvec_vc1.1_XM_001641129.3
zf−C2H2.HG3.8:like:ZNF770
ARCH861_Scrt2/Scrt1
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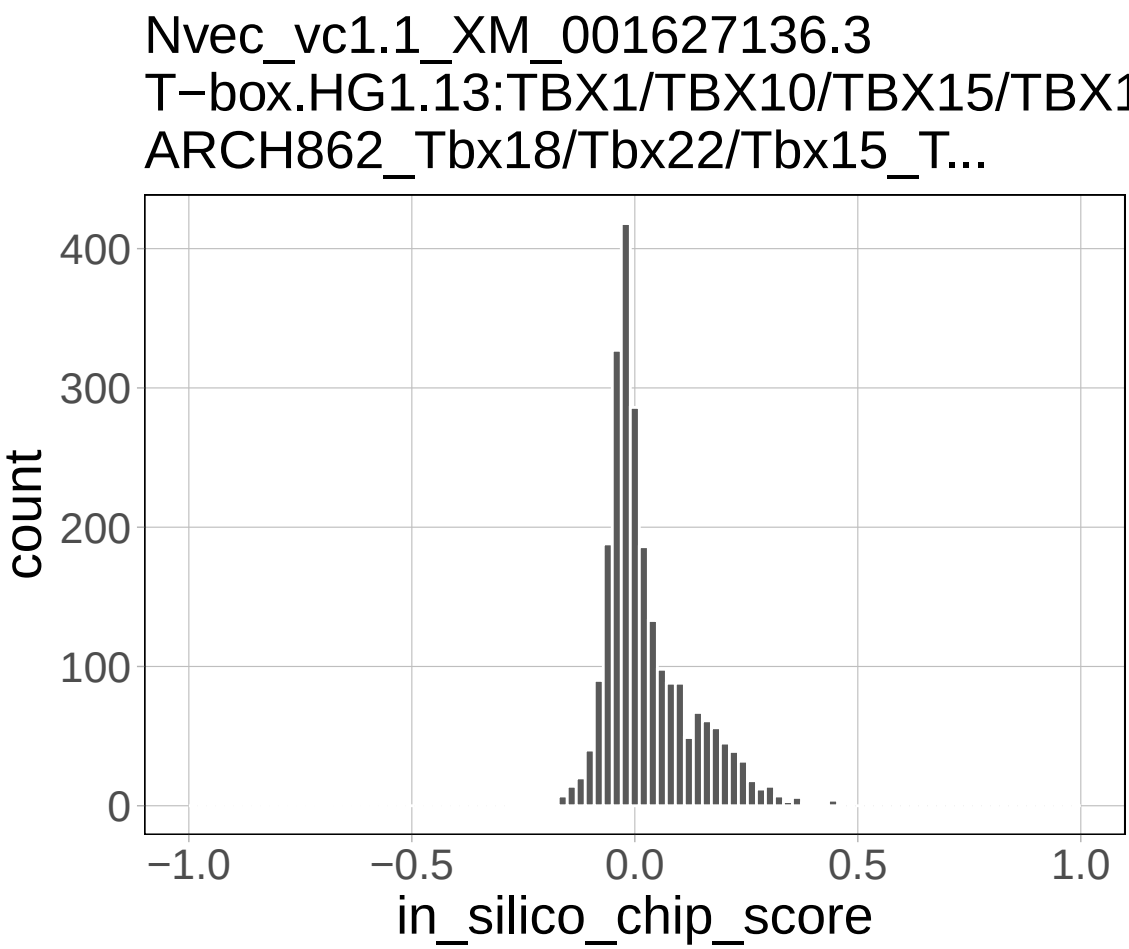
Nvec_vc1.1_XM_001627136.3
T−box.HG1.13:TBX1/TBX10/TBX15/TBX1
ARCH862_Tbx18/Tbx22/Tbx15_T...
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300
200
100
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count
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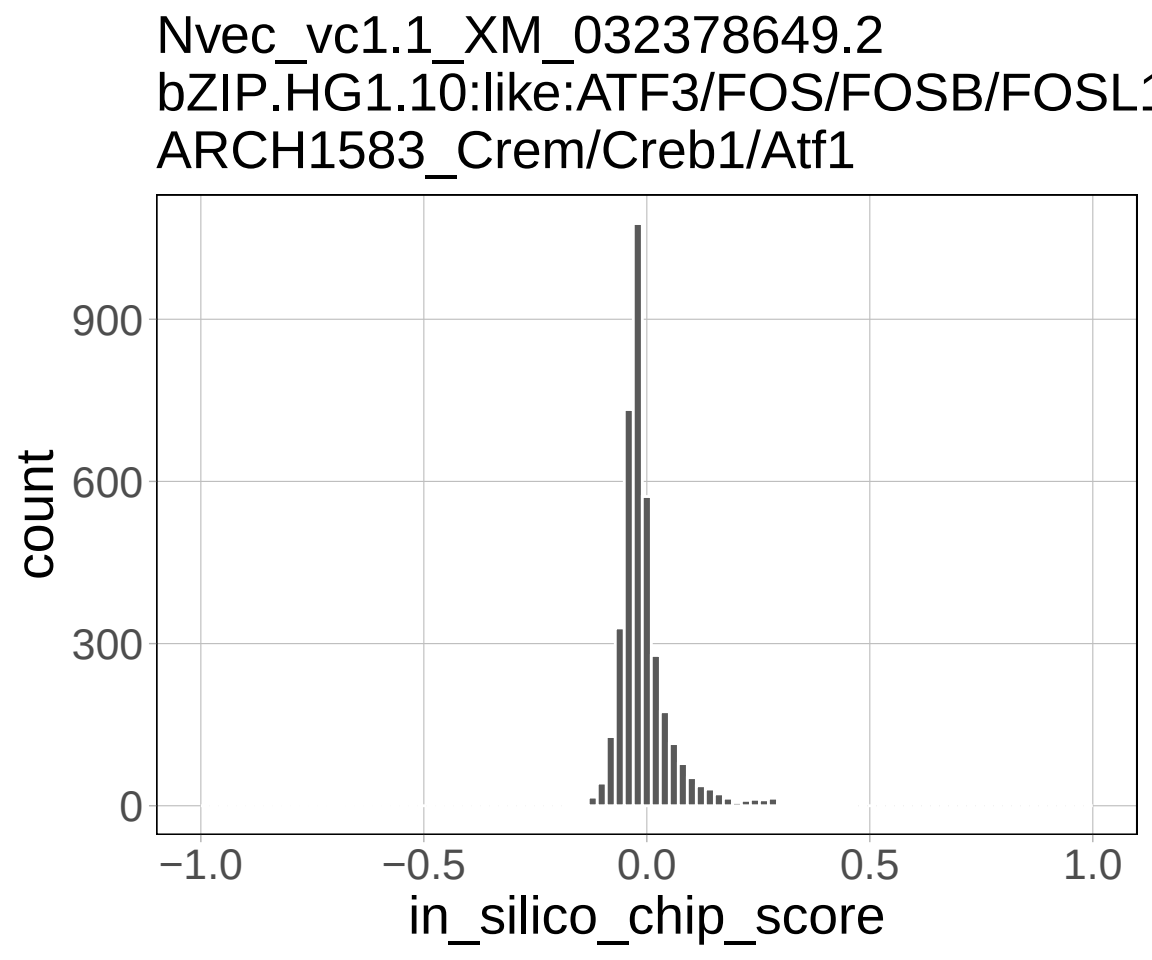
Nvec_vc1.1_XM_032378649.2
bZIP.HG1.10:like:ATF3/FOS/FOSB/FOSL1
ARCH1583_Crem/Creb1/Atf1
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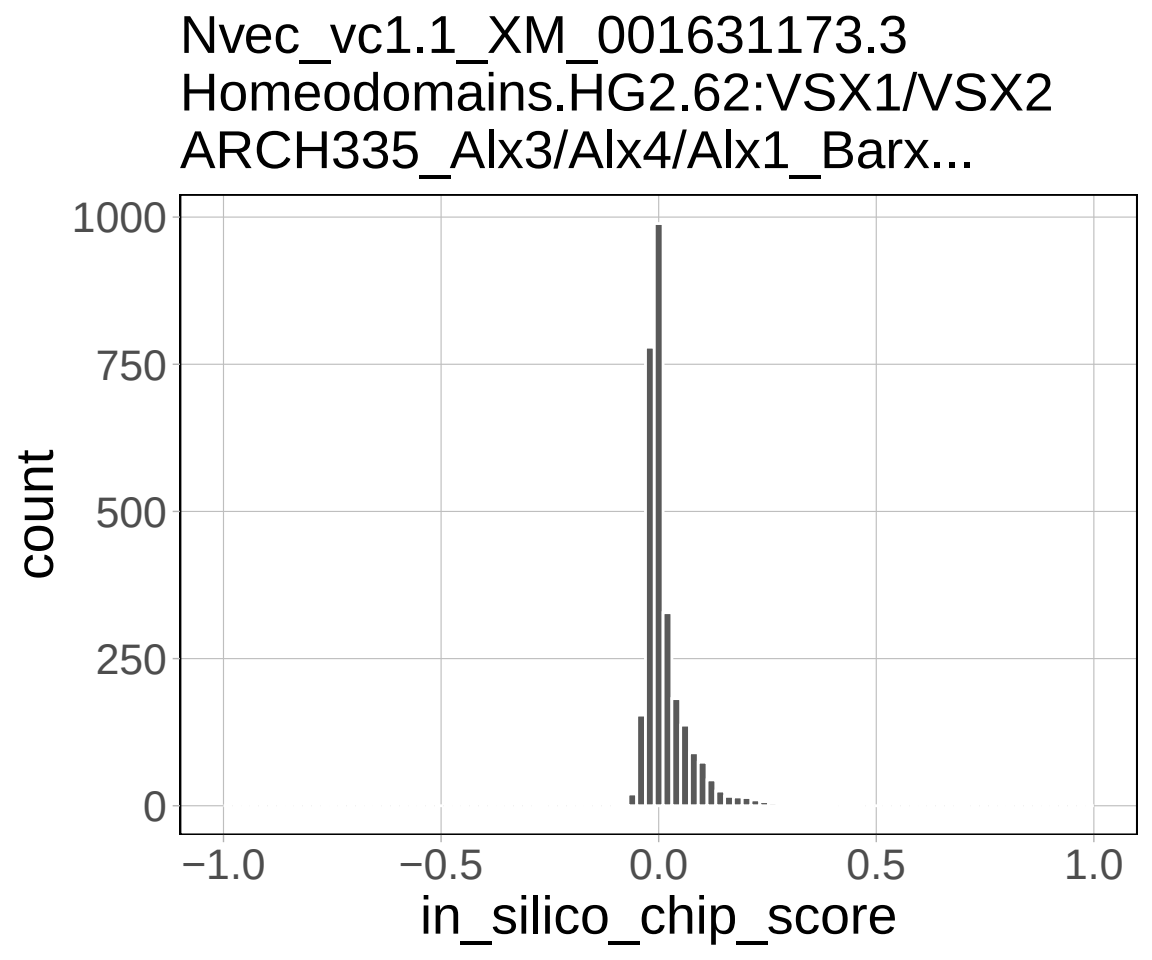
Nvec_vc1.1_XM_001631173.3
Homeodomains.HG2.62:VSX1/VSX2
ARCH335_Alx3/Alx4/Alx1_Barx...
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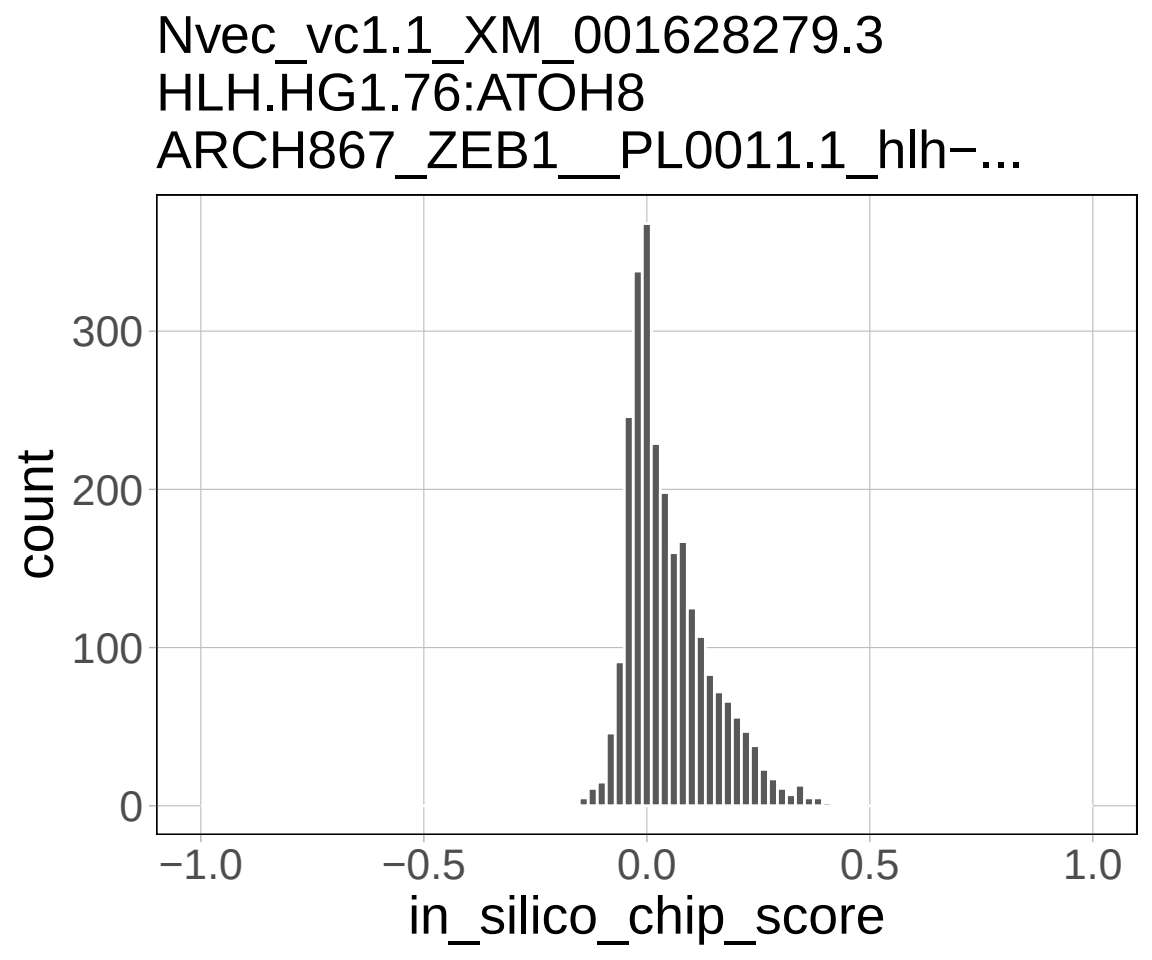
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HLH.HG1.76:ATOH8
ARCH867_ZEB1__PL0011.1_hlh−...
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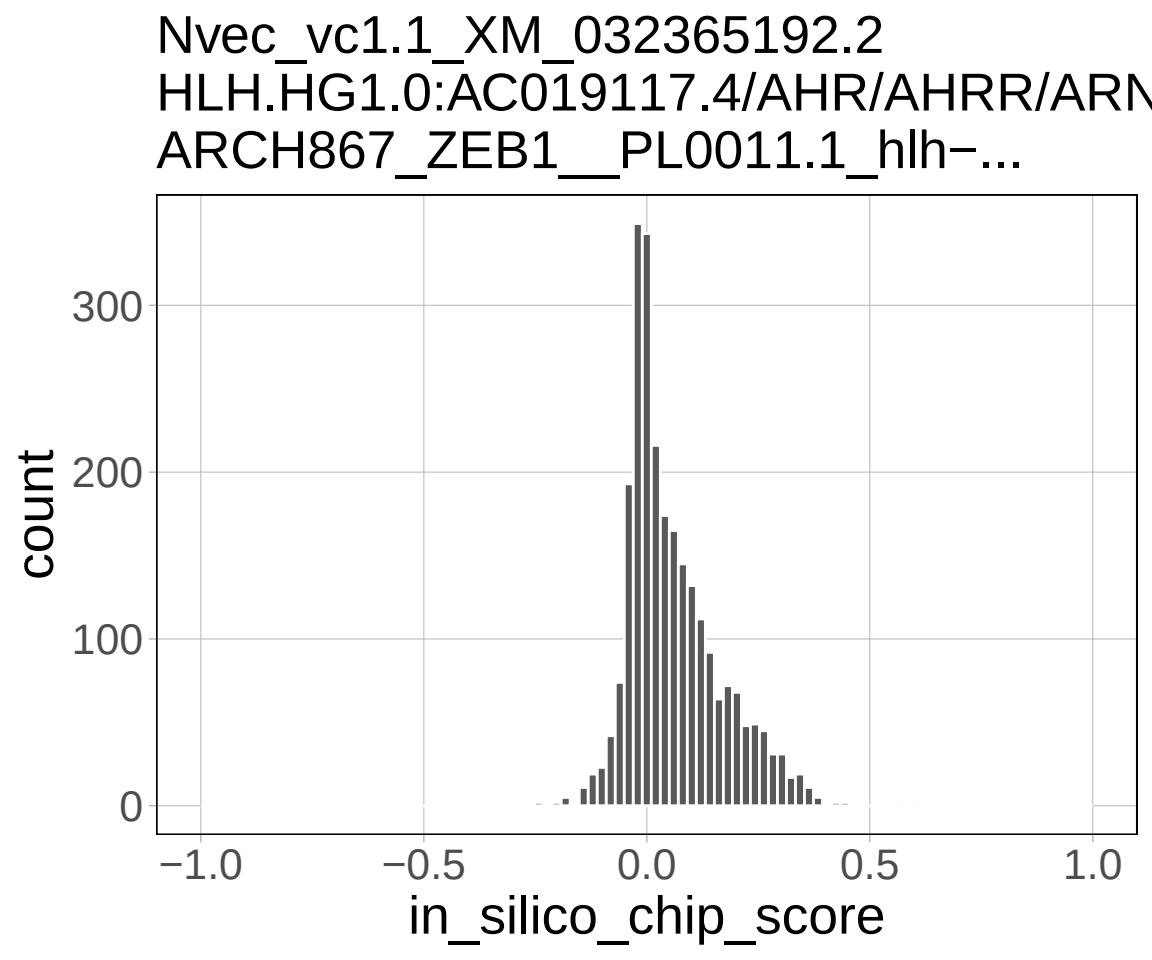
Nvec_vc1.1_XM_032365192.2
HLH.HG1.0:AC019117.4/AHR/AHRR/ARN
ARCH867_ZEB1__PL0011.1_hlh−...
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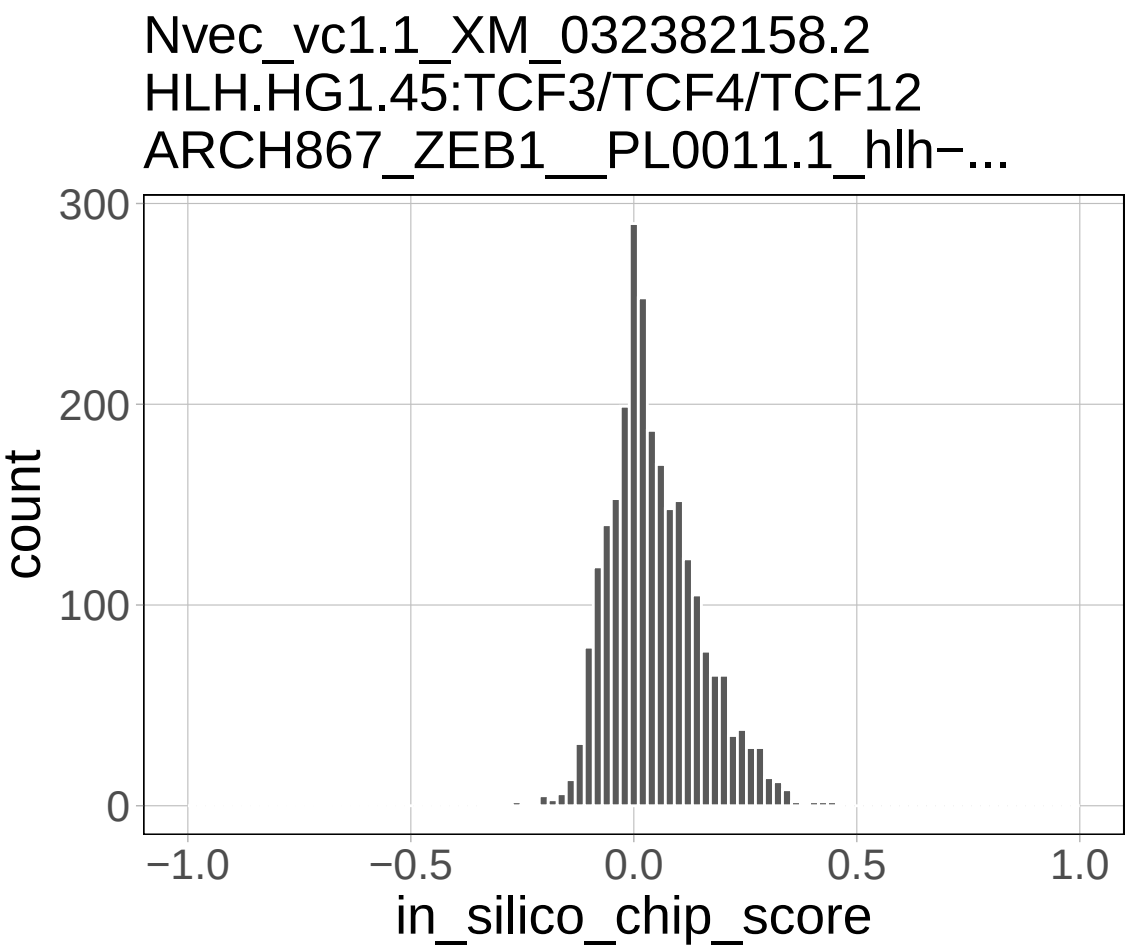
Nvec_vc1.1_XM_032382158.2
HLH.HG1.45:TCF3/TCF4/TCF12
ARCH867_ZEB1__PL0011.1_hlh−...
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200
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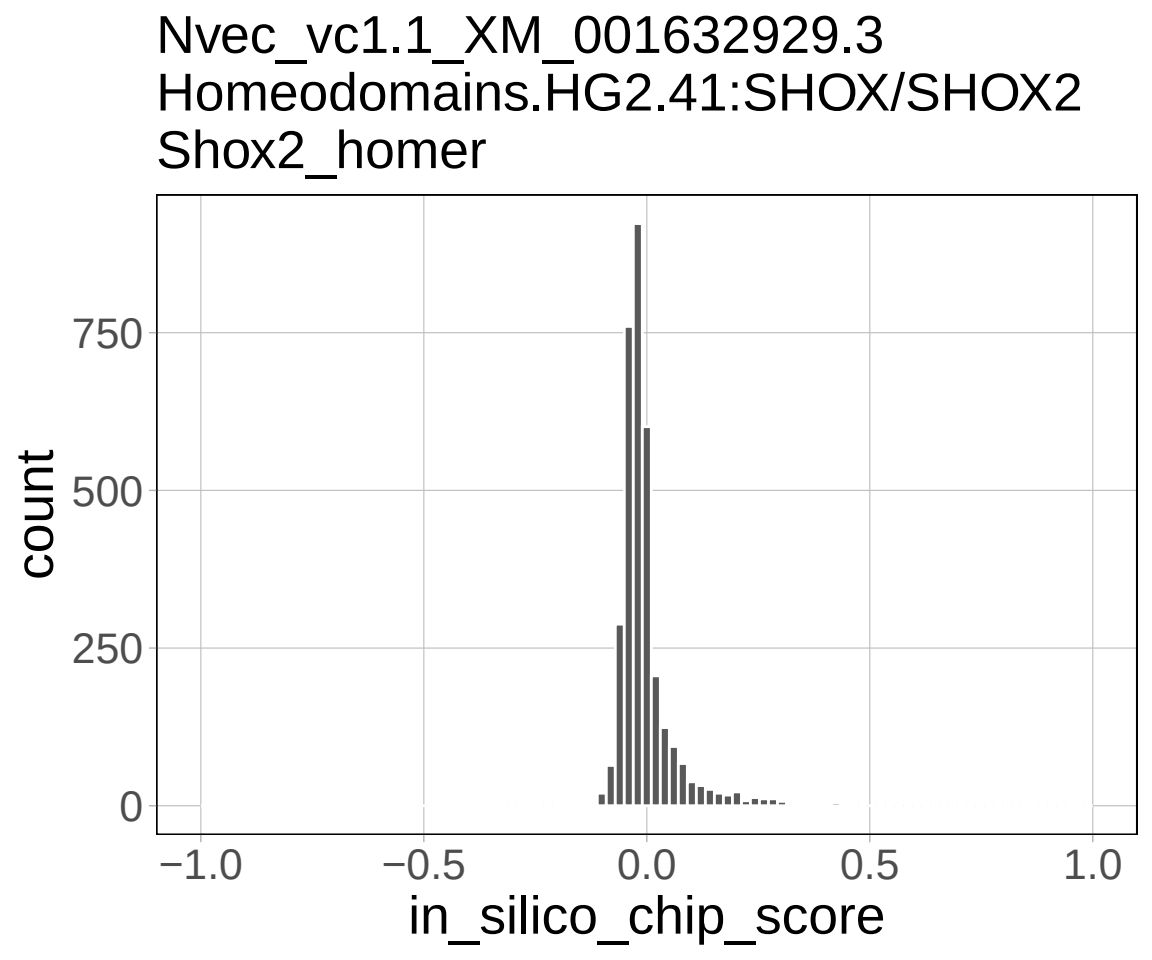
Nvec_vc1.1_XM_001632929.3
Homeodomains.HG2.41:SHOX/SHOX2
Shox2_homer
count
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500
250
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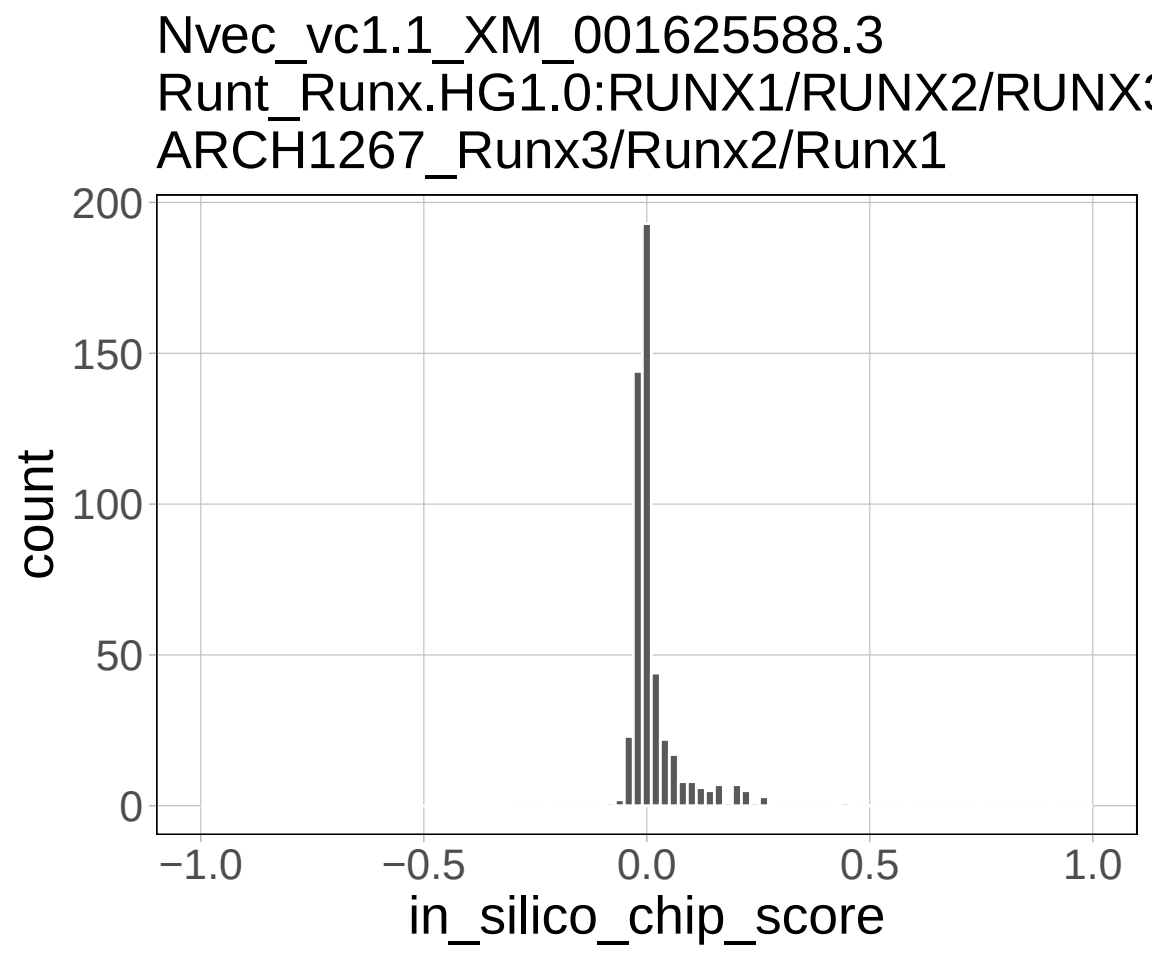
Nvec_vc1.1_XM_001625588.3
Runt_Runx.HG1.0:RUNX1/RUNX2/RUNX3
ARCH1267_Runx3/Runx2/Runx1
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150
100
50
0
count
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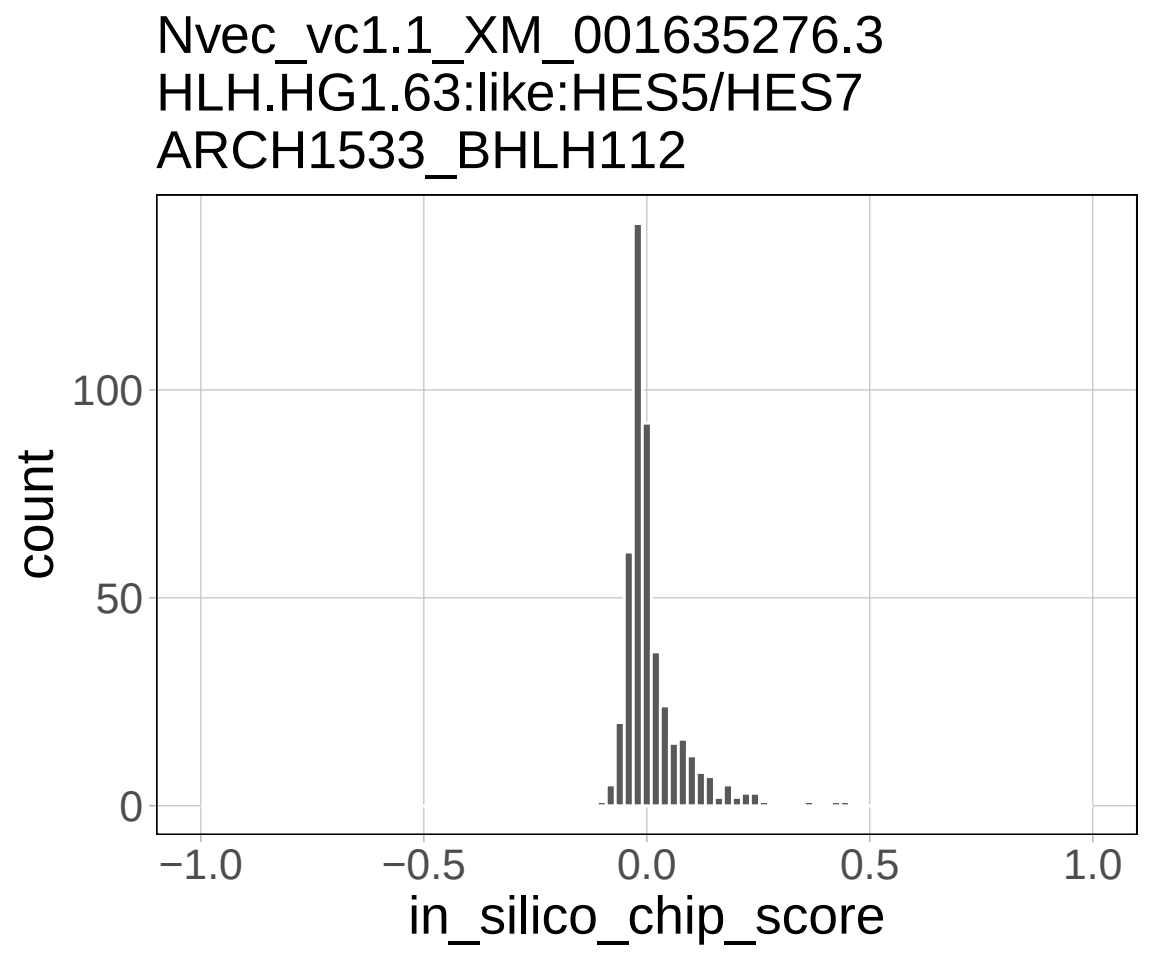
Nvec_vc1.1_XM_001635276.3
HLH.HG1.63:like:HES5/HES7
ARCH1533_BHLH112
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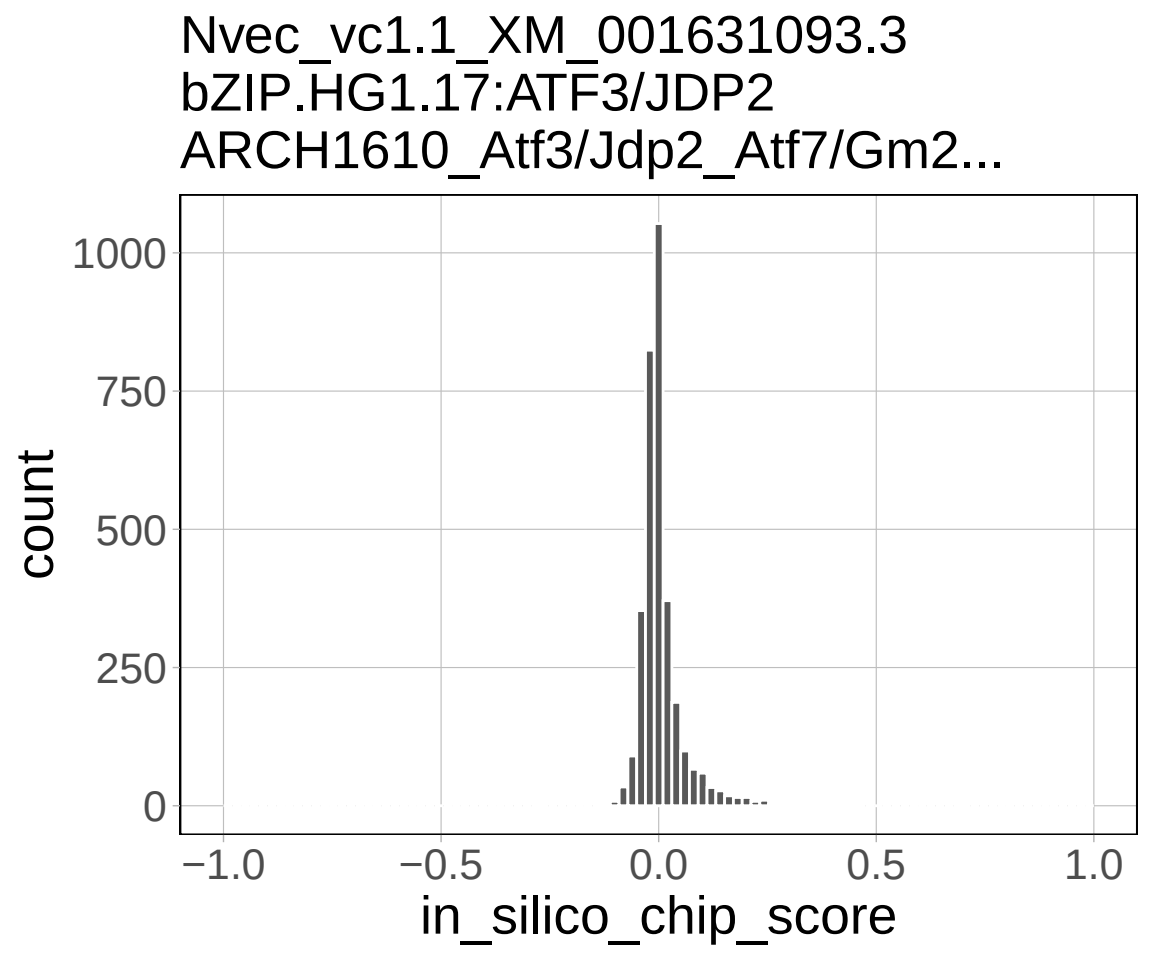
Nvec_vc1.1_XM_001631093.3
bZIP.HG1.17:ATF3/JDP2
ARCH1610_Atf3/Jdp2_Atf7/Gm2...
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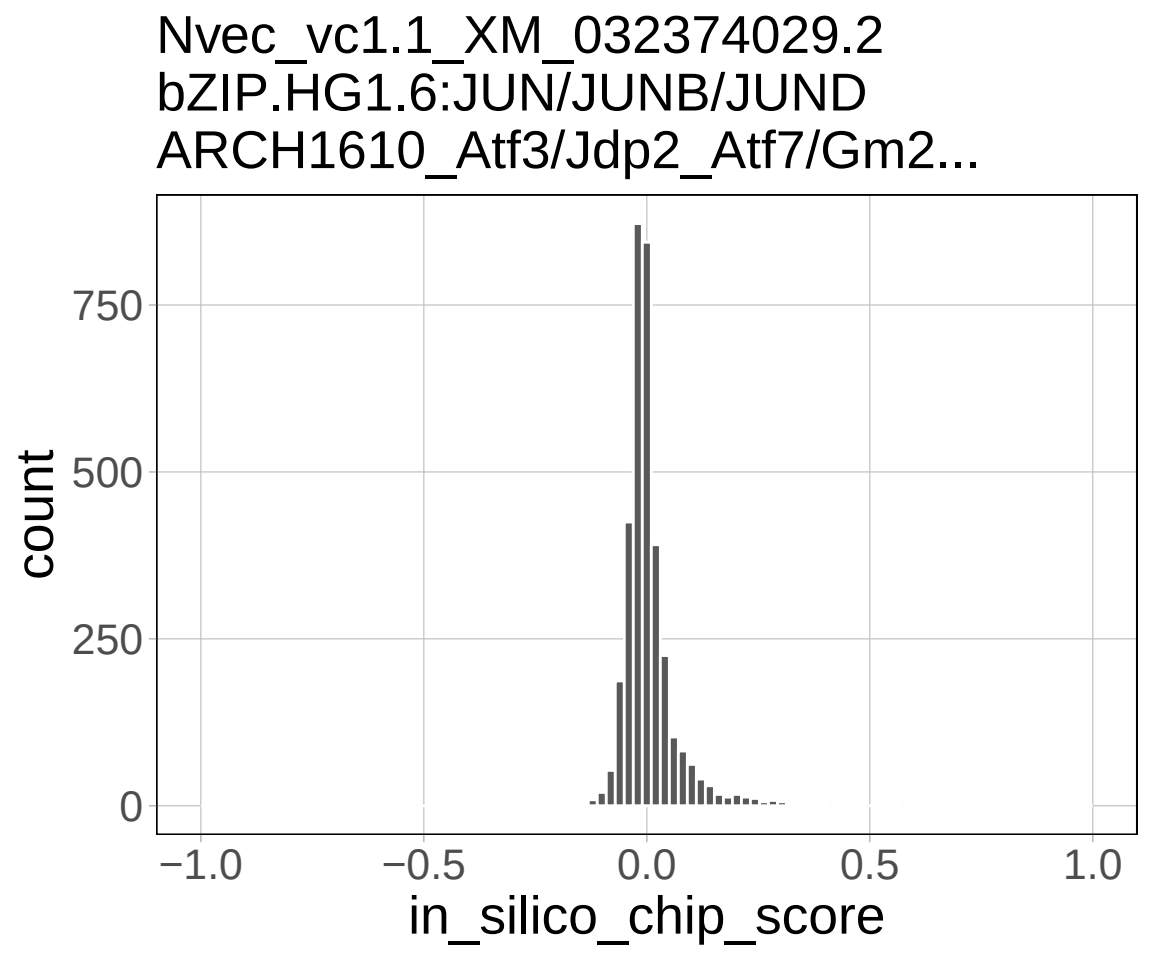
in_silico_chip_score


Nvec_vc1.1_XM_032374029.2
bZIP.HG1.6:JUN/JUNB/JUND
ARCH1610_Atf3/Jdp2_Atf7/Gm2...
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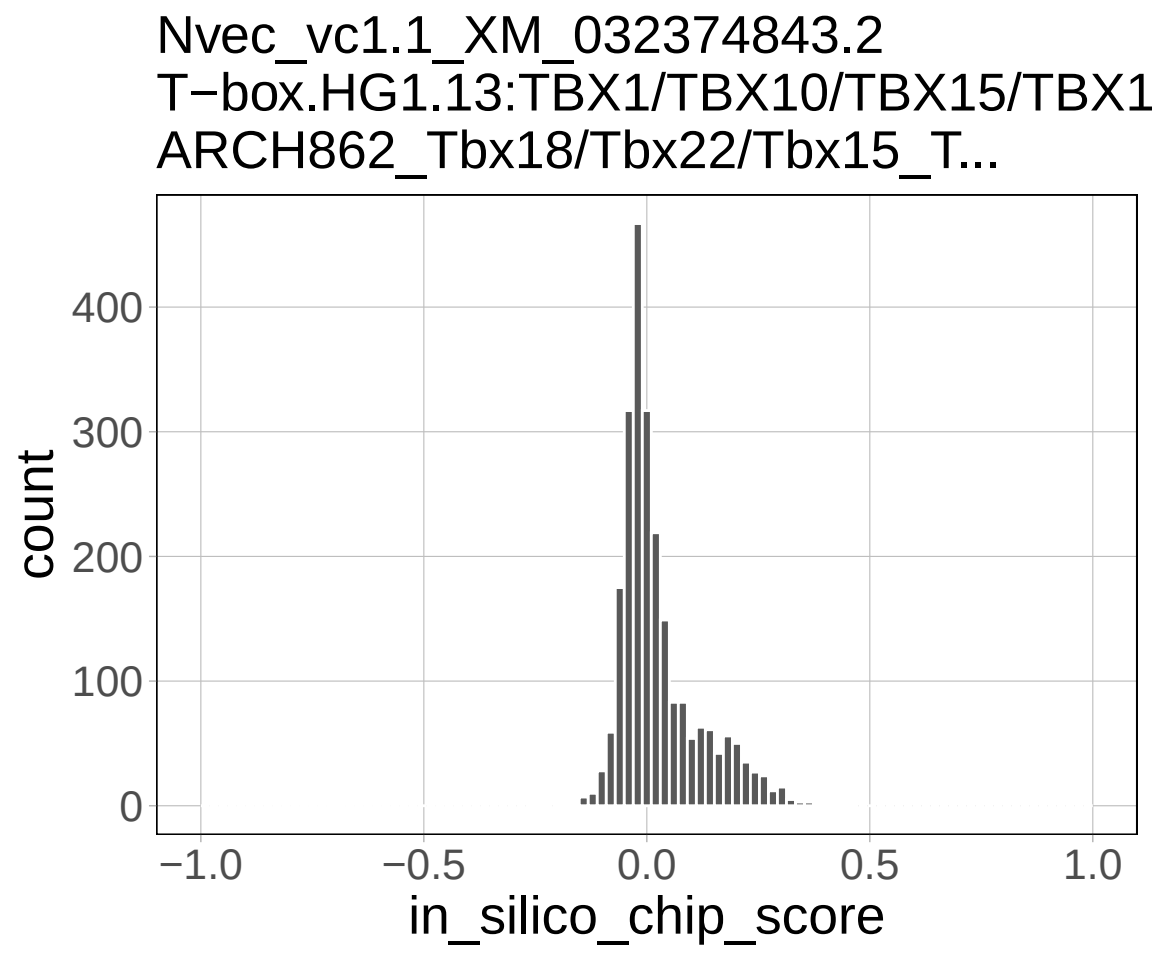
Nvec_vc1.1_XM_032374843.2
T−box.HG1.13:TBX1/TBX10/TBX15/TBX1
ARCH862_Tbx18/Tbx22/Tbx15_T...
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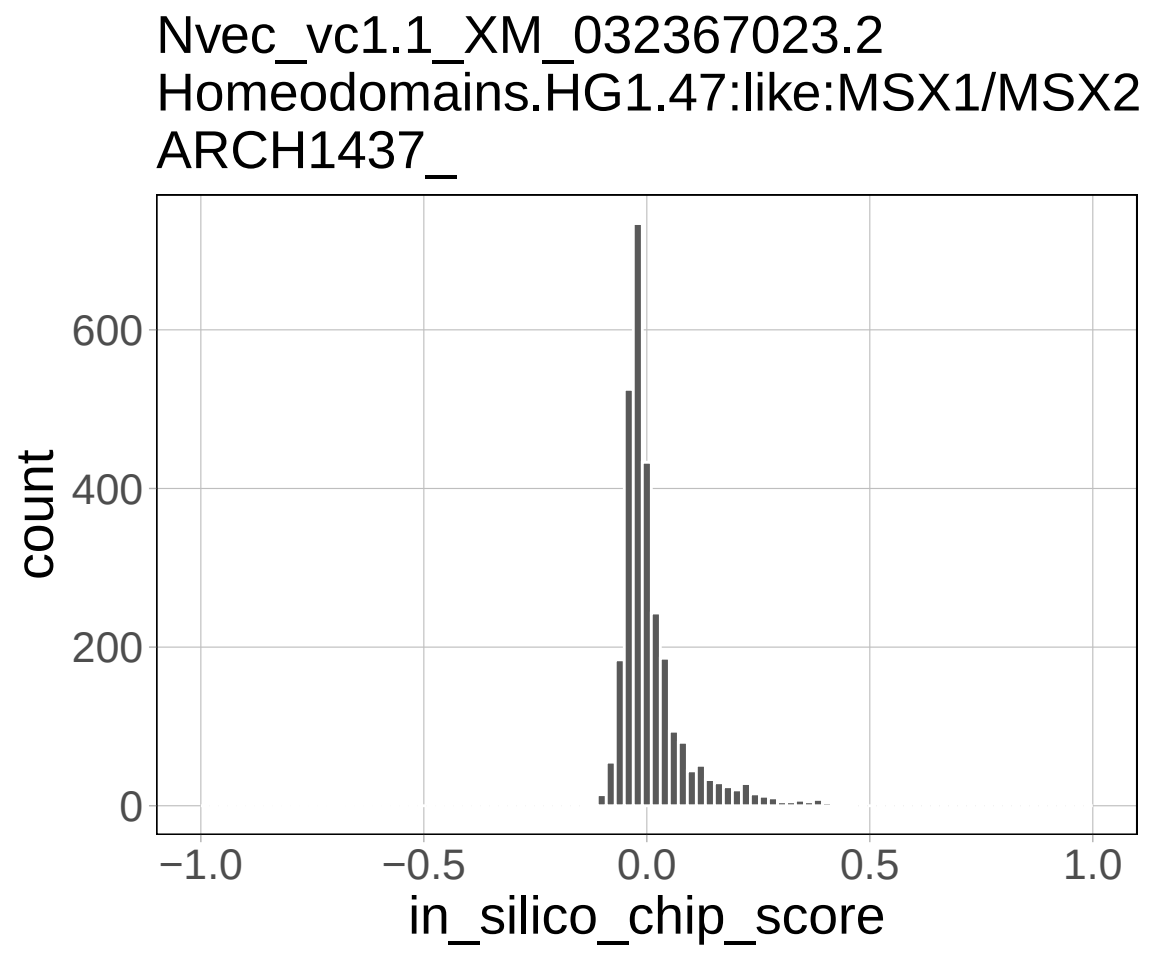
Nvec_vc1.1_XM_032367023.2
Homeodomains.HG1.47:like:MSX1/MSX2
ARCH1437_
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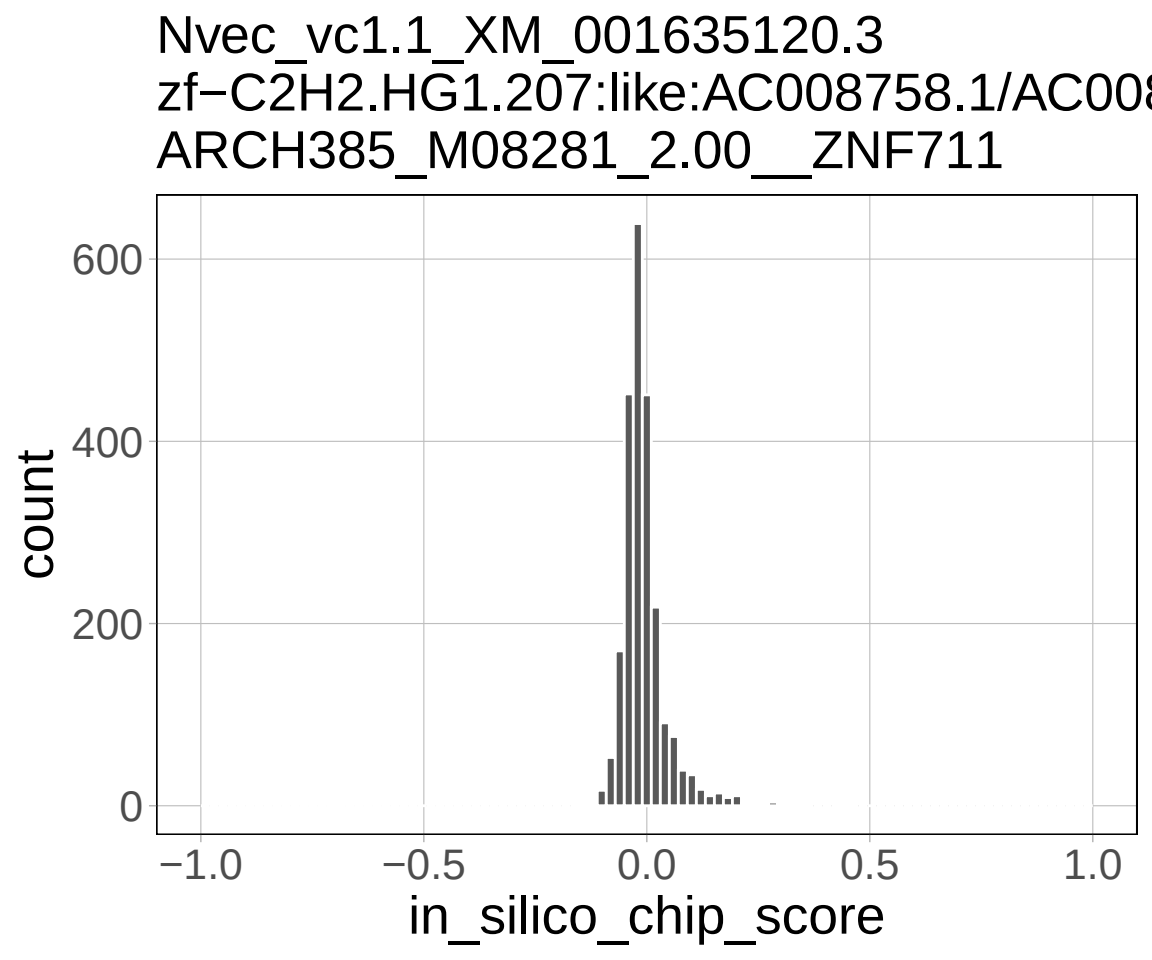
Nvec_vc1.1_XM_001635120.3
zf−C2H2.HG1.207:like:AC008758.1/AC008
ARCH385_M08281_2.00__ZNF711
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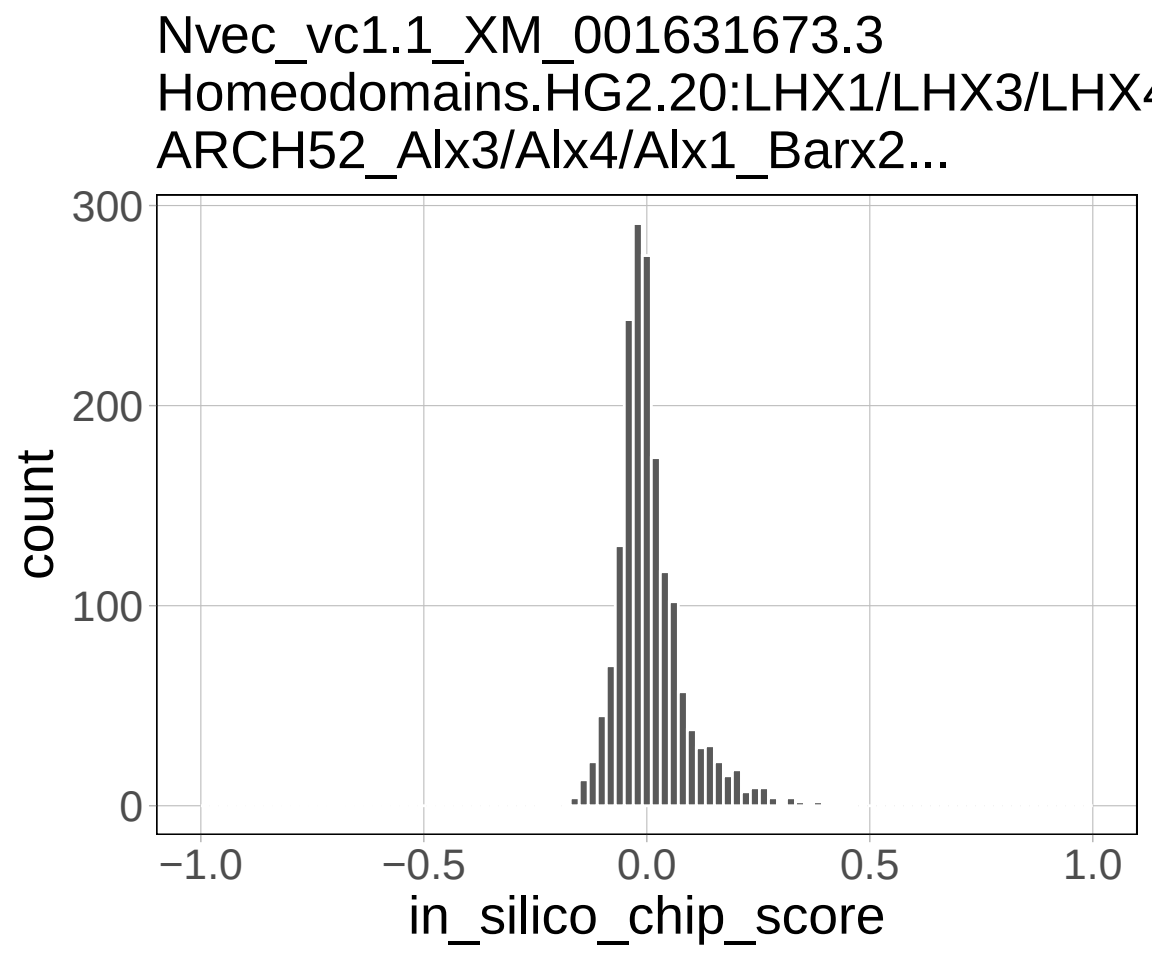
Nvec_vc1.1_XM_001631673.3
Homeodomains.HG2.20:LHX1/LHX3/LHX4
ARCH52_Alx3/Alx4/Alx1_Barx2...
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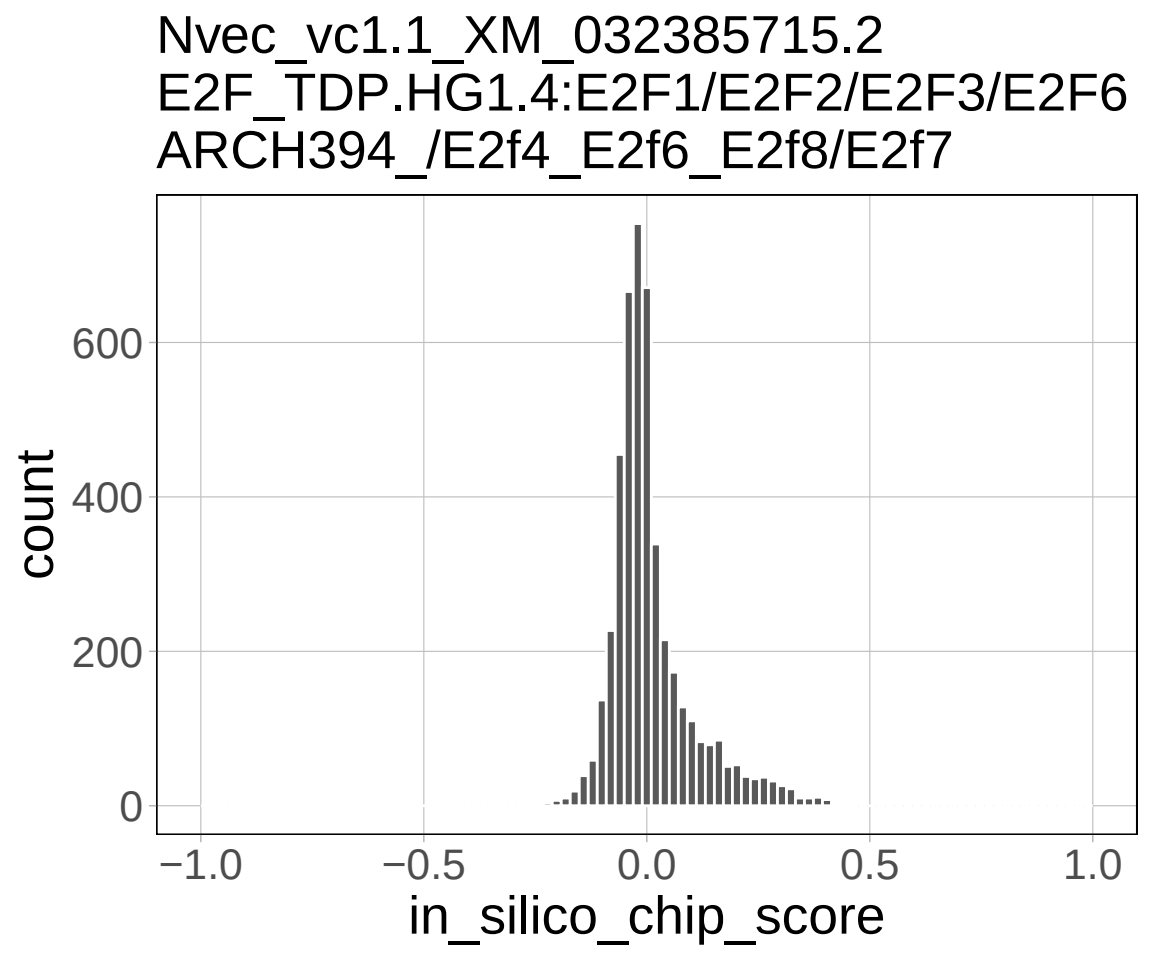
Nvec_vc1.1_XM_032385715.2
E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6
ARCH394_/E2f4_E2f6_E2f8/E2f7
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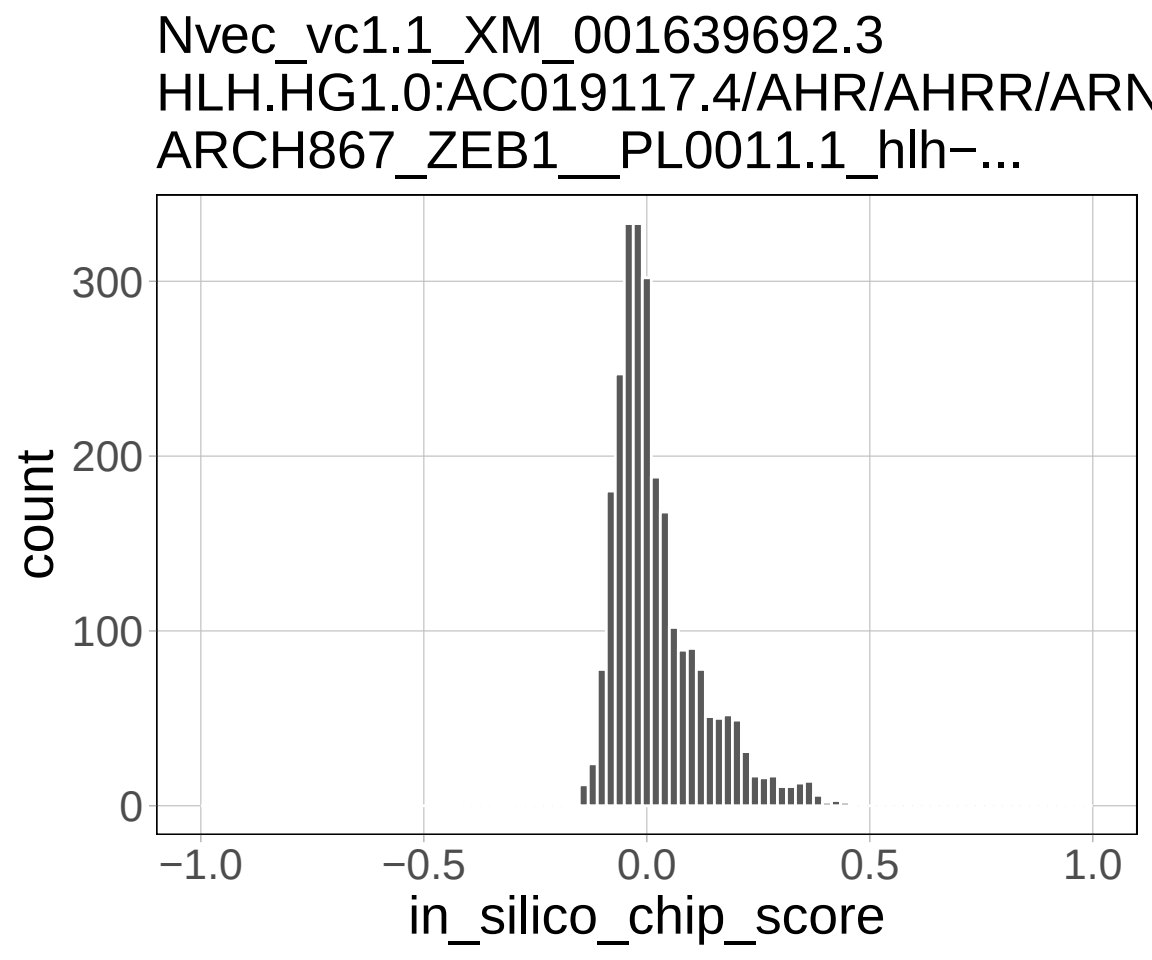
Nvec_vc1.1_XM_001639692.3
HLH.HG1.0:AC019117.4/AHR/AHRR/ARN
ARCH867_ZEB1__PL0011.1_hlh−...
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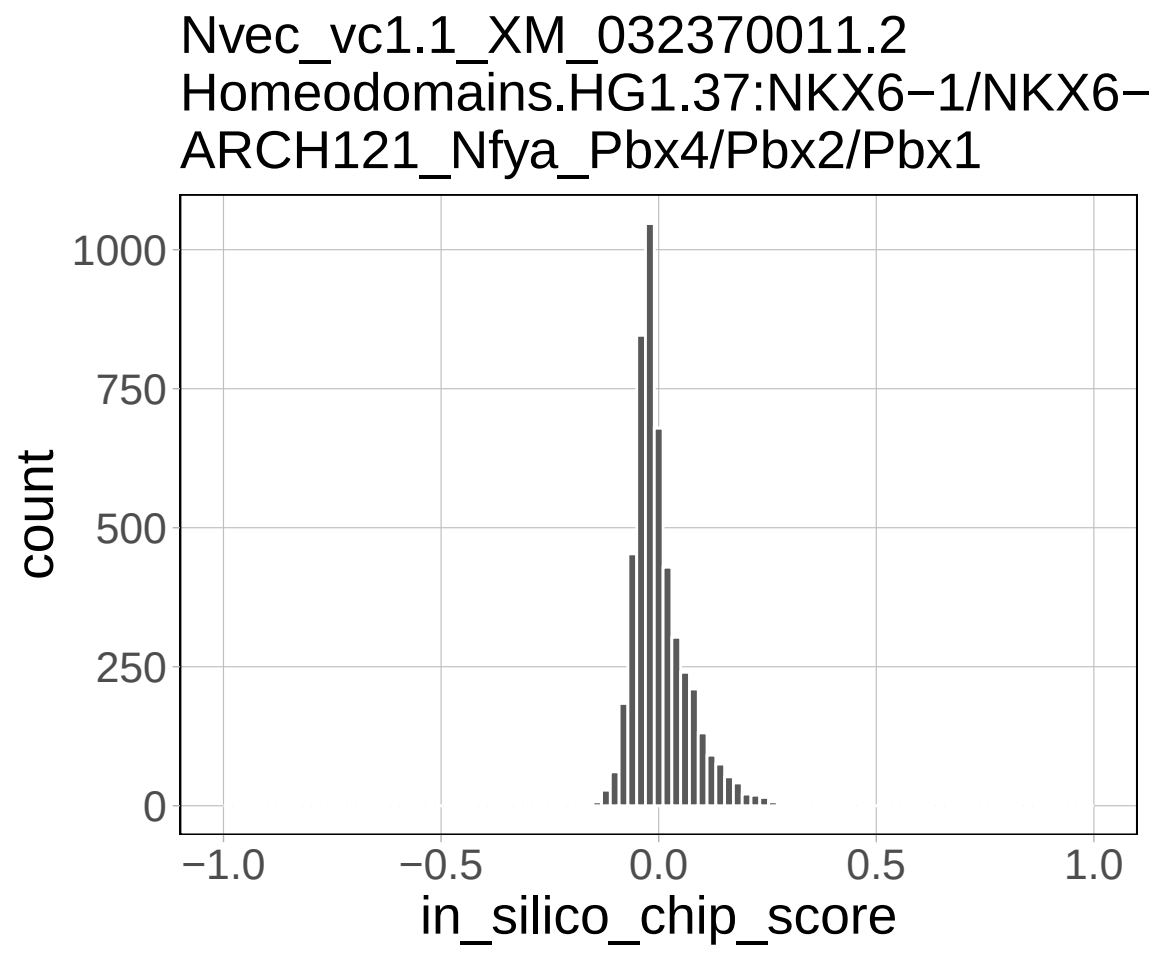
Nvec_vc1.1_XM_032370011.2
Homeodomains.HG1.37:NKX6−1/NKX6−
ARCH121_Nfya_Pbx4/Pbx2/Pbx1
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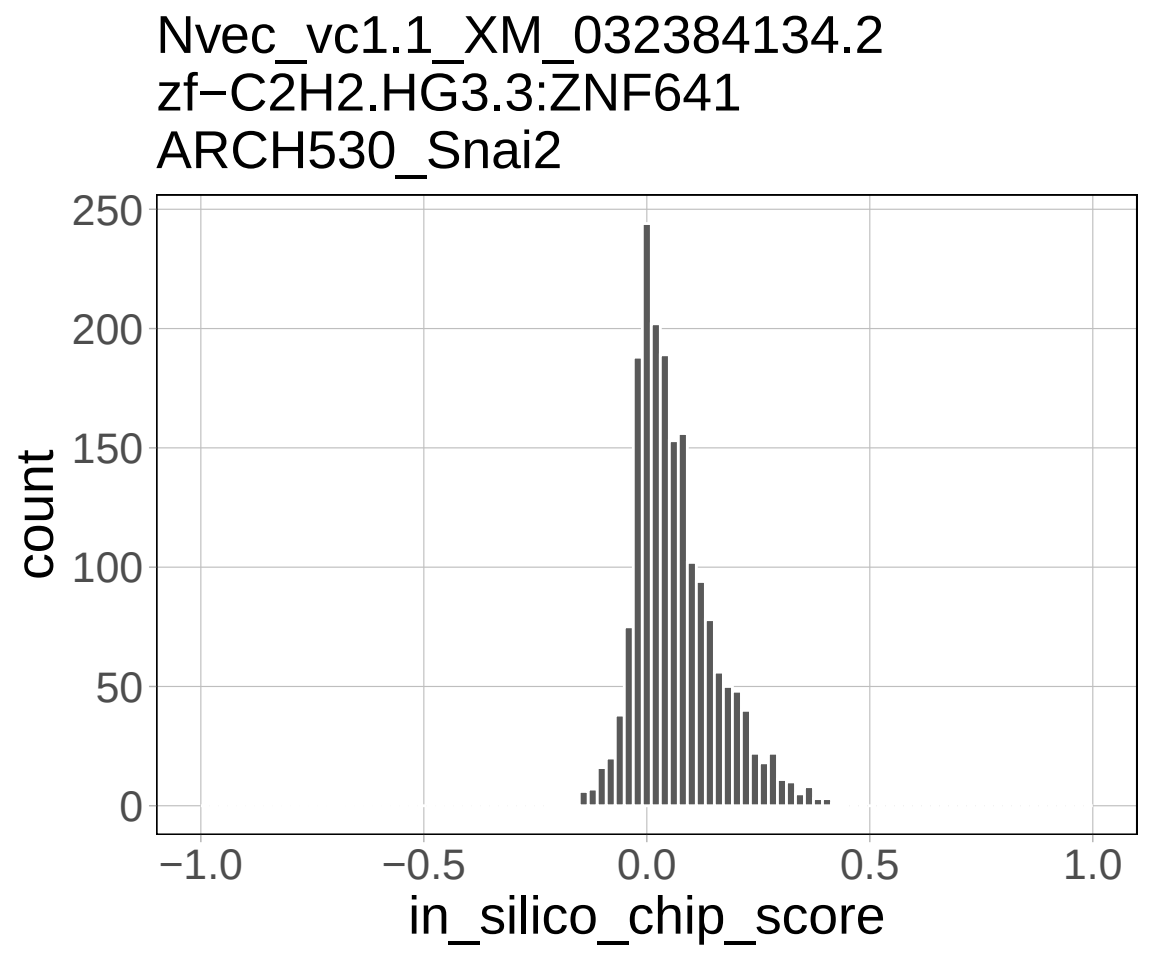
Nvec_vc1.1_XM_032384134.2
zf−C2H2.HG3.3:ZNF641
ARCH530_Snai2
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100
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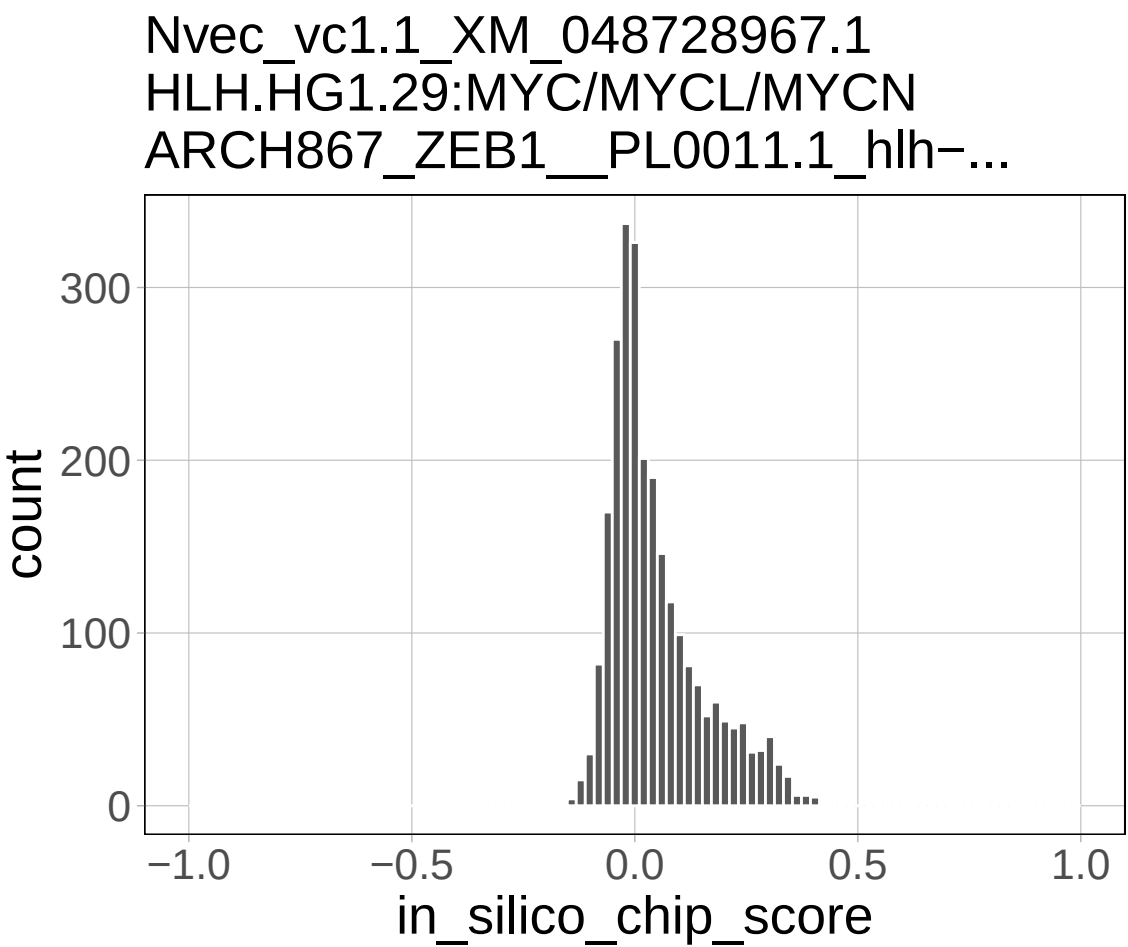
Nvec_vc1.1_XM_048728967.1
HLH.HG1.29:MYC/MYCL/MYCN
ARCH867_ZEB1__PL0011.1_hlh−...
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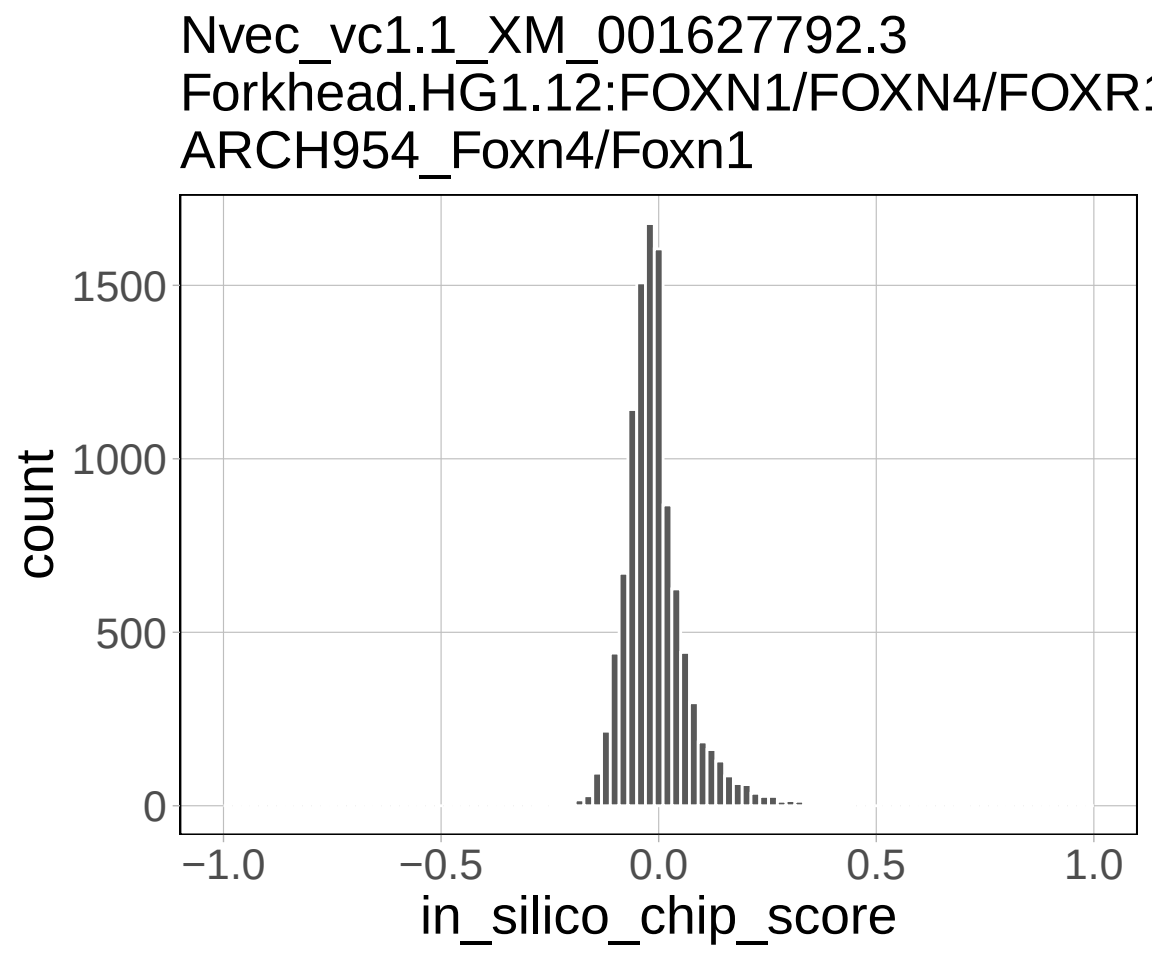
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Forkhead.HG1.12:FOXN1/FOXN4/FOXR1
ARCH954_Foxn4/Foxn1
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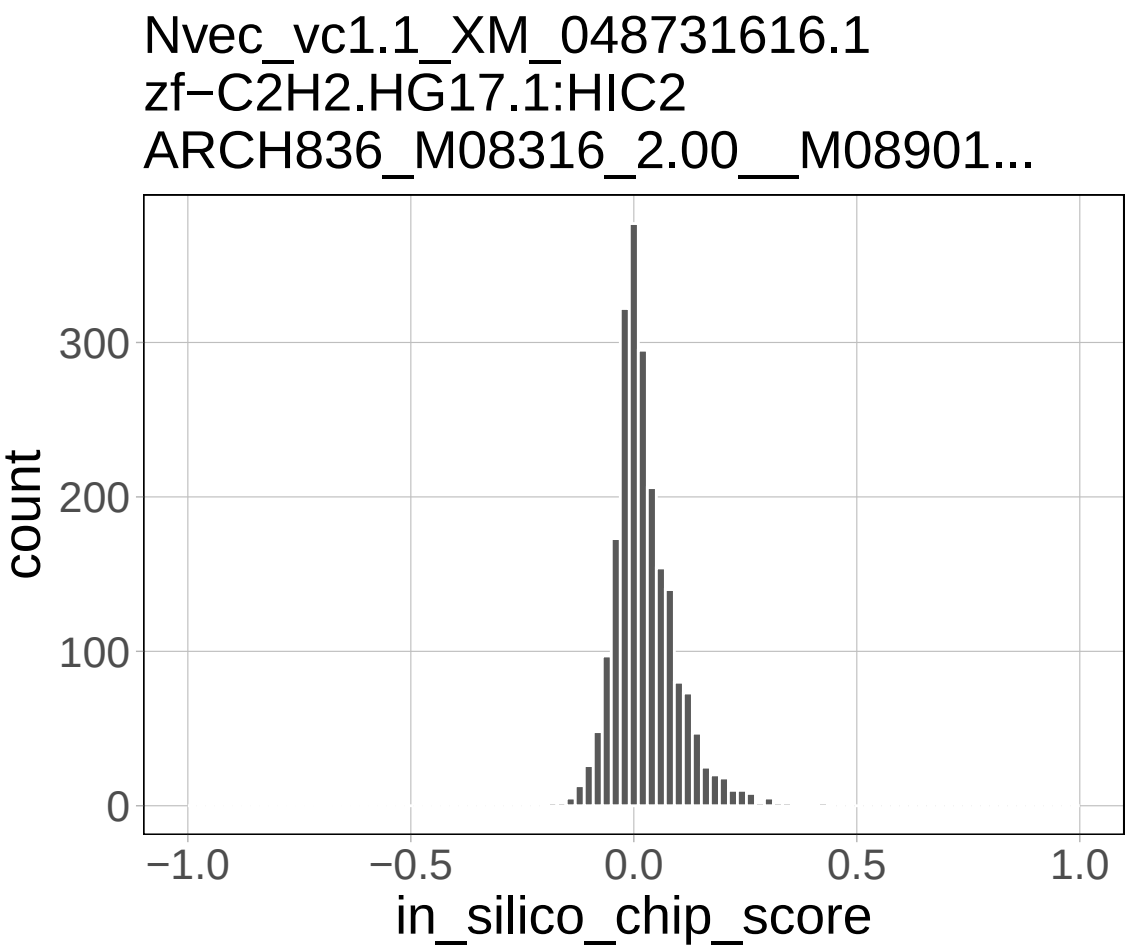
Nvec_vc1.1_XM_048731616.1
zf−C2H2.HG17.1:HIC2
ARCH836_M08316_2.00__M08901...
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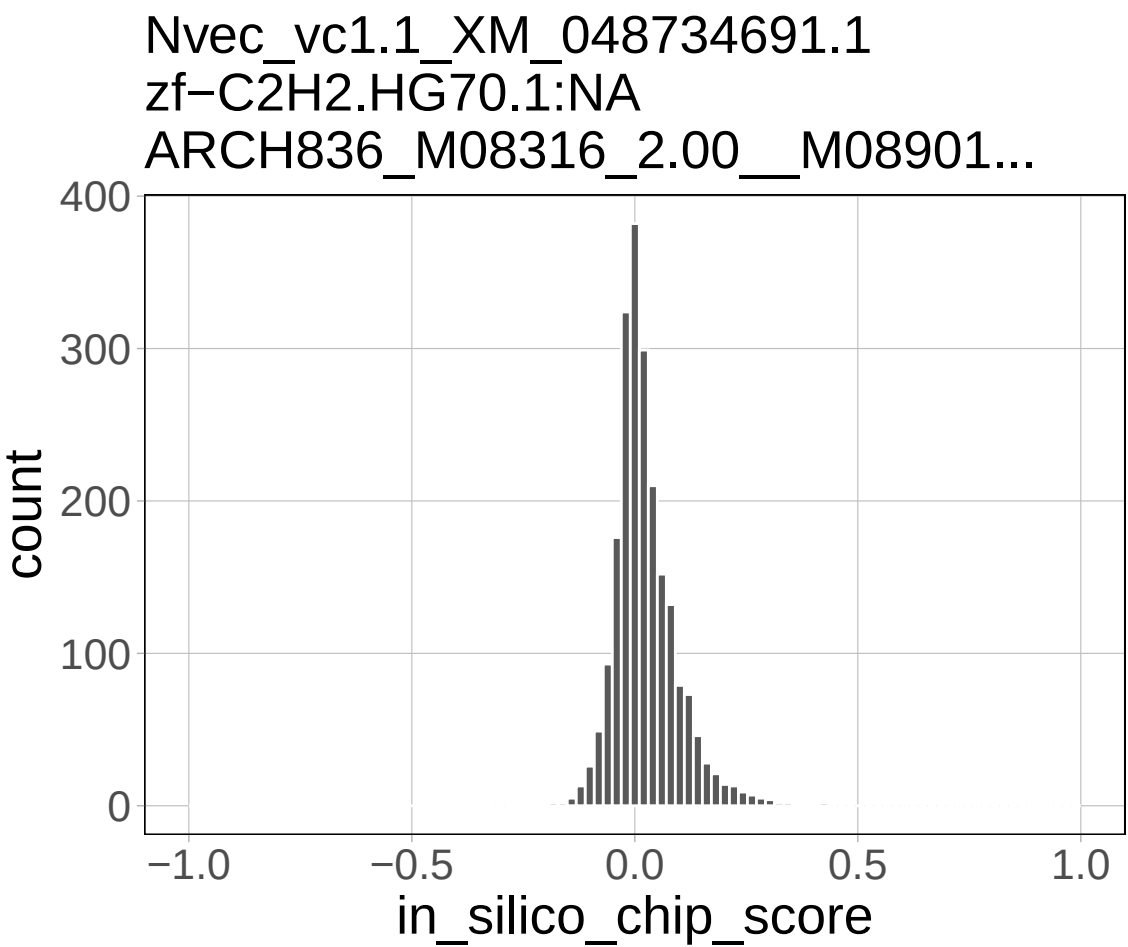
Nvec_vc1.1_XM_048734691.1
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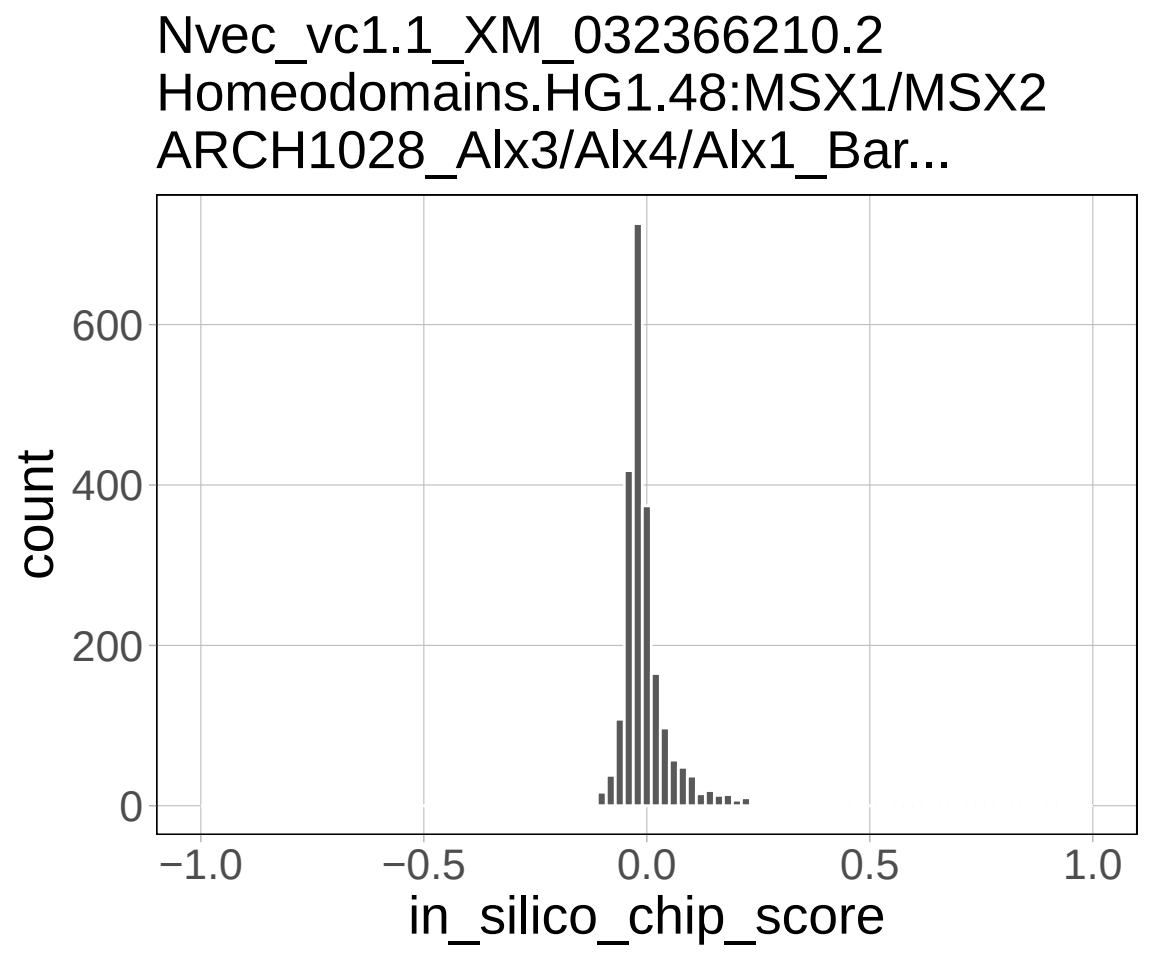
Nvec_vc1.1_XM_032366210.2
Homeodomains.HG1.48:MSX1/MSX2
ARCH1028_Alx3/Alx4/Alx1_Bar...
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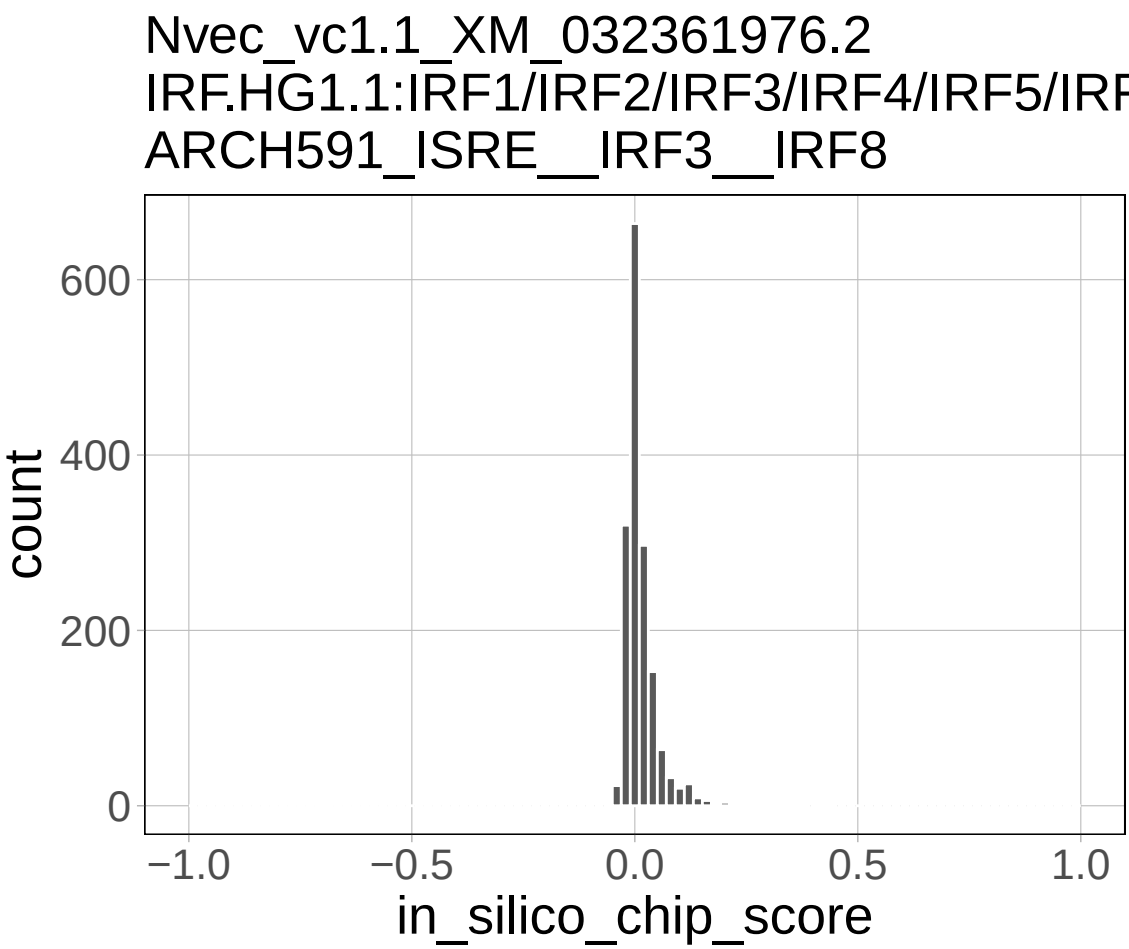
Nvec_vc1.1_XM_032361976.2
IRF.HG1.1:IRF1/IRF2/IRF3/IRF4/IRF5/IRF
ARCH591_ISRE__IRF3__IRF8
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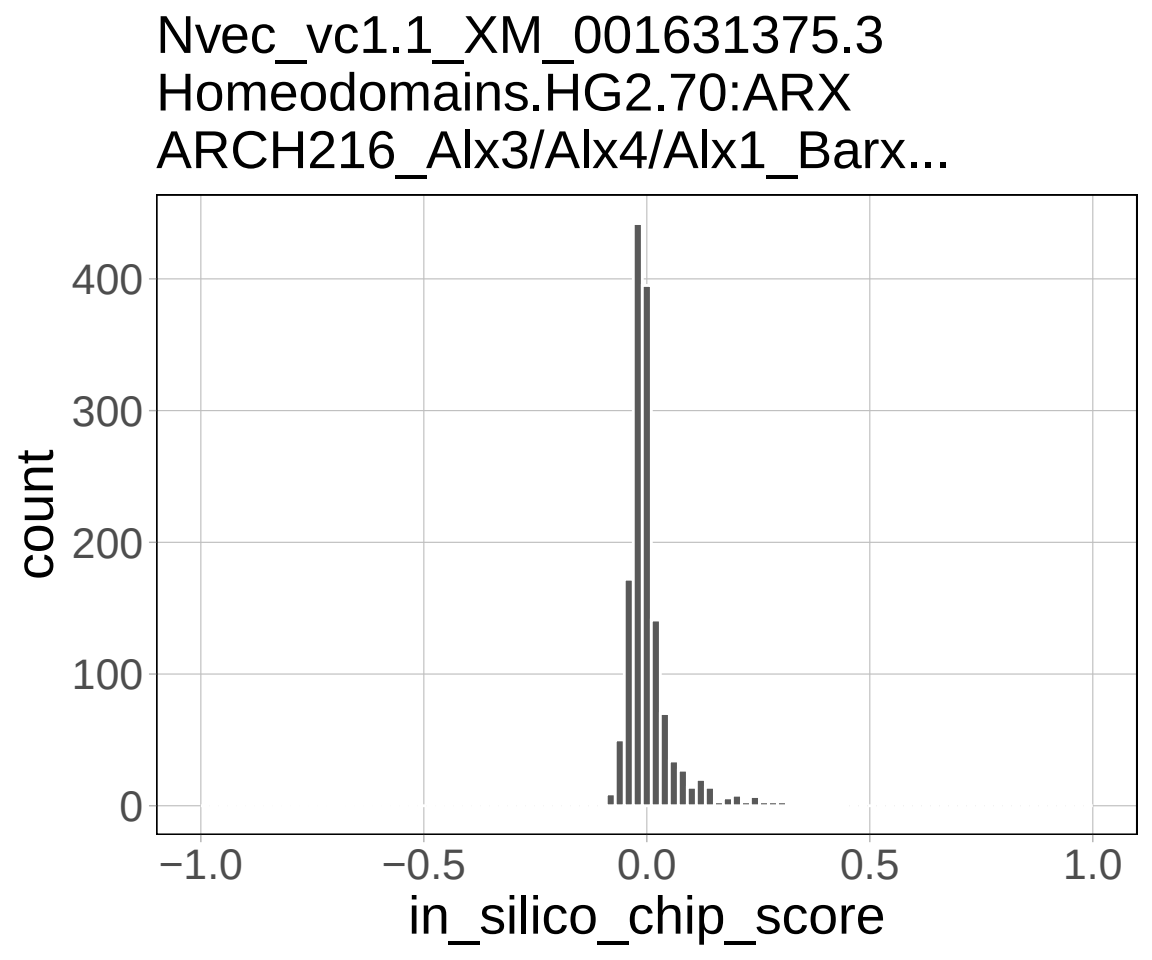
Nvec_vc1.1_XM_001631375.3
Homeodomains.HG2.70:ARX
ARCH216_Alx3/Alx4/Alx1_Barx...
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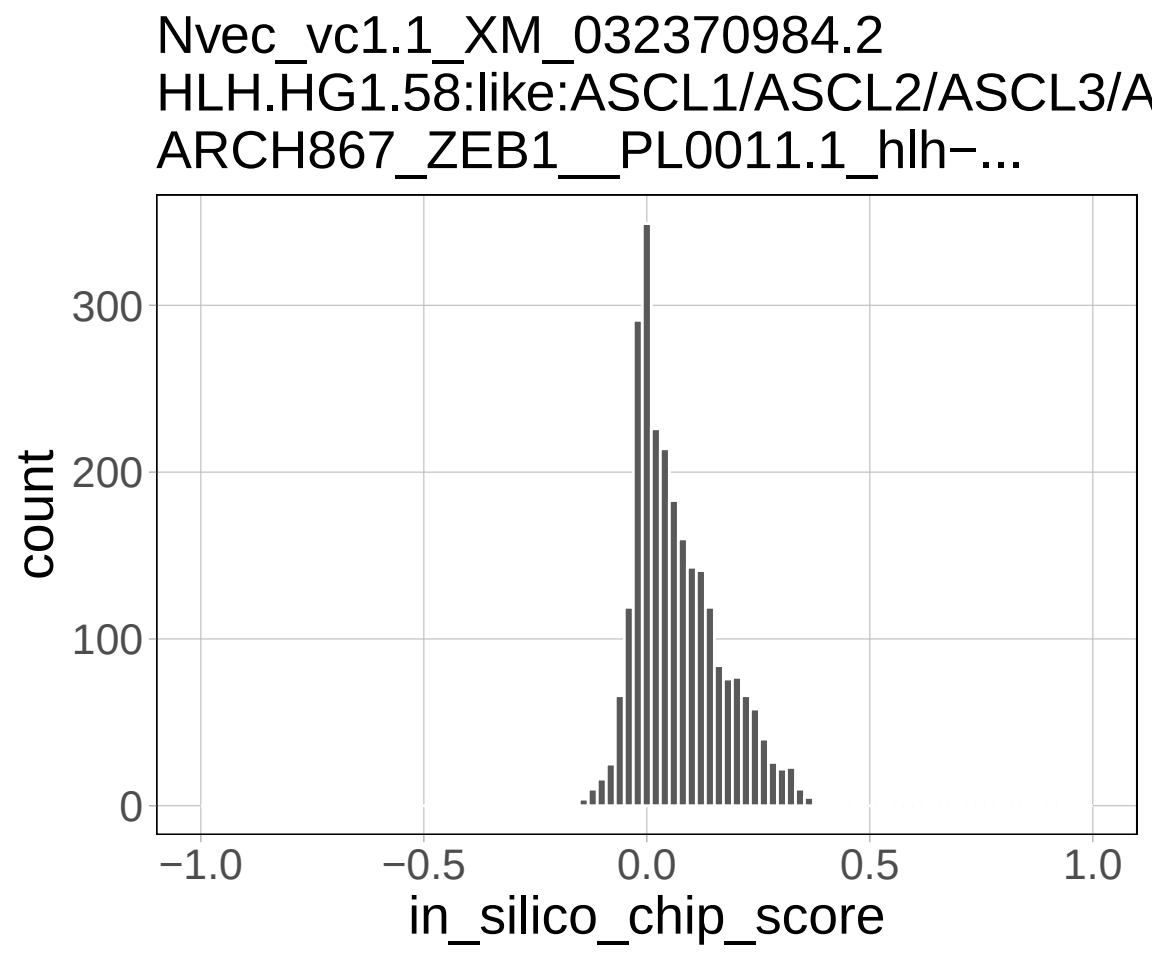
Nvec_vc1.1_XM_032370984.2
HLH.HG1.58:like:ASCL1/ASCL2/ASCL3/A
ARCH867_ZEB1__PL0011.1_hlh−...
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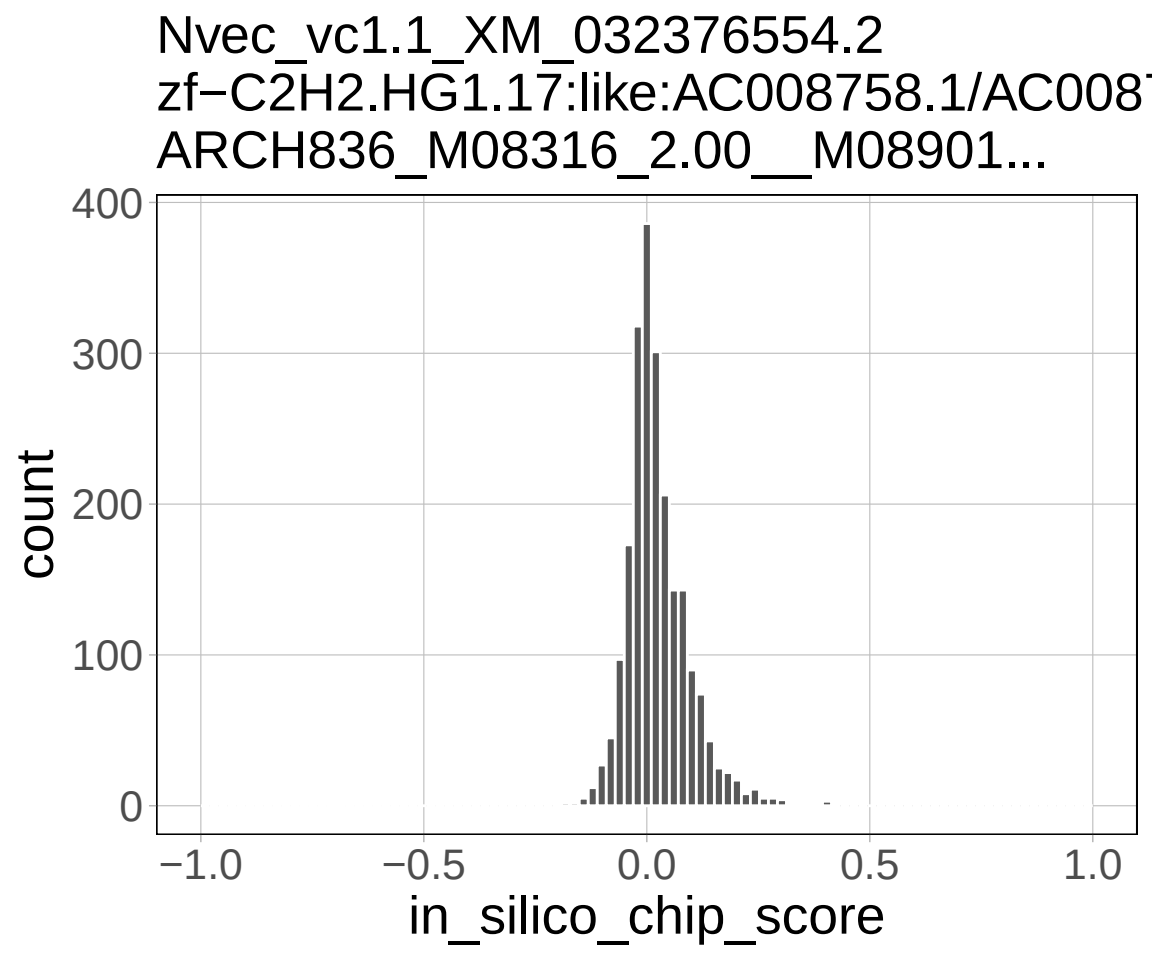
Nvec_vc1.1_XM_032376554.2
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ARCH836_M08316_2.00__M08901...
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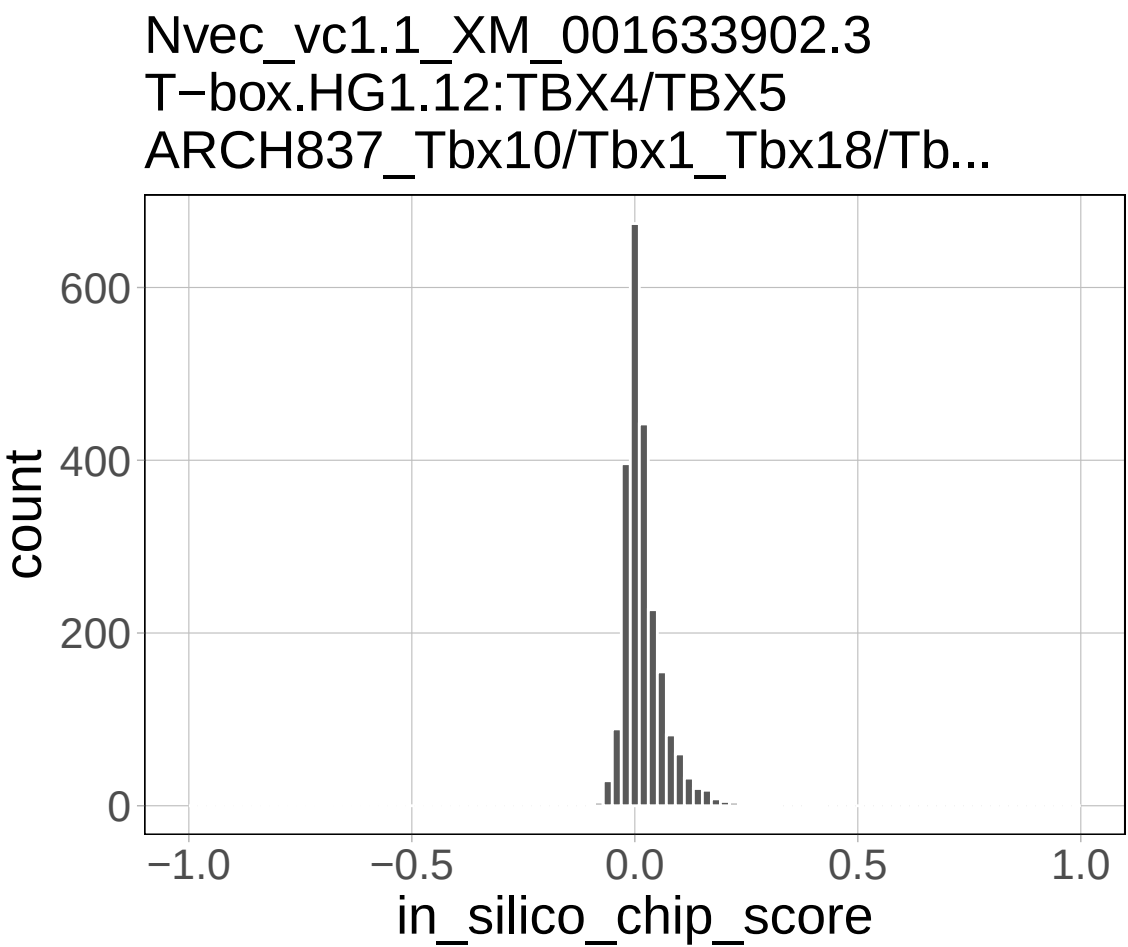
Nvec_vc1.1_XM_001633902.3
T−box.HG1.12:TBX4/TBX5
ARCH837_Tbx10/Tbx1_Tbx18/Tb...
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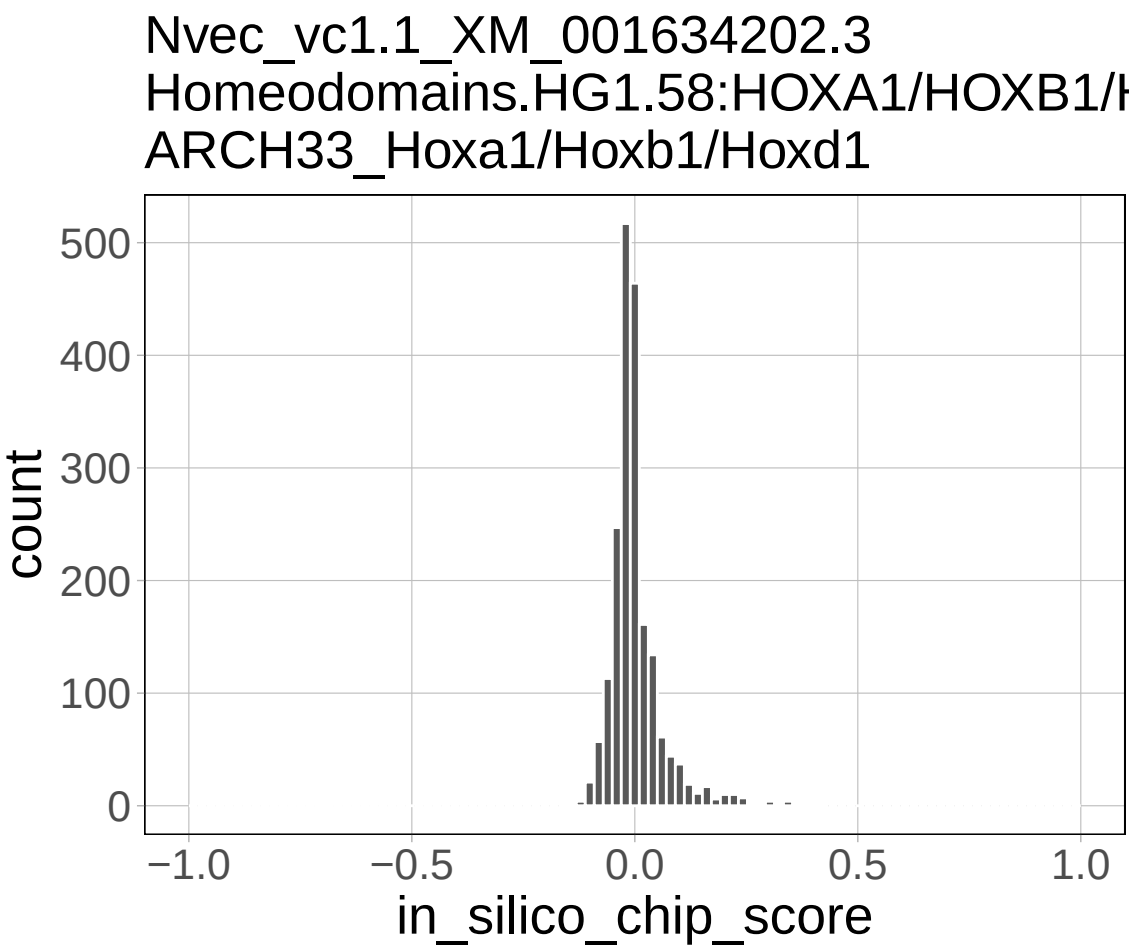
Nvec_vc1.1_XM_001634202.3
Homeodomains.HG1.58:HOXA1/HOXB1/H
ARCH33_Hoxa1/Hoxb1/Hoxd1
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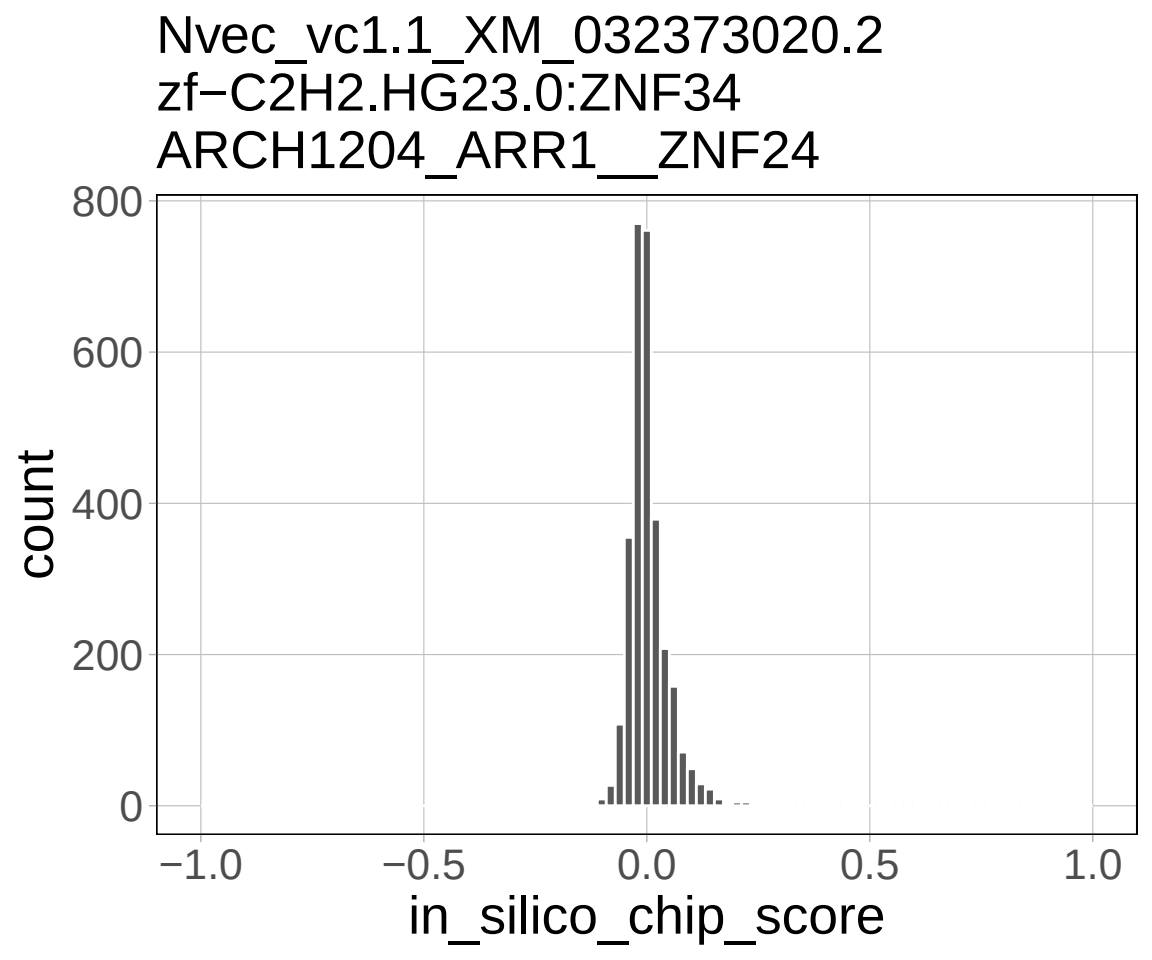
Nvec_vc1.1_XM_032373020.2
zf−C2H2.HG23.0:ZNF34
ARCH1204_ARR1__ZNF24
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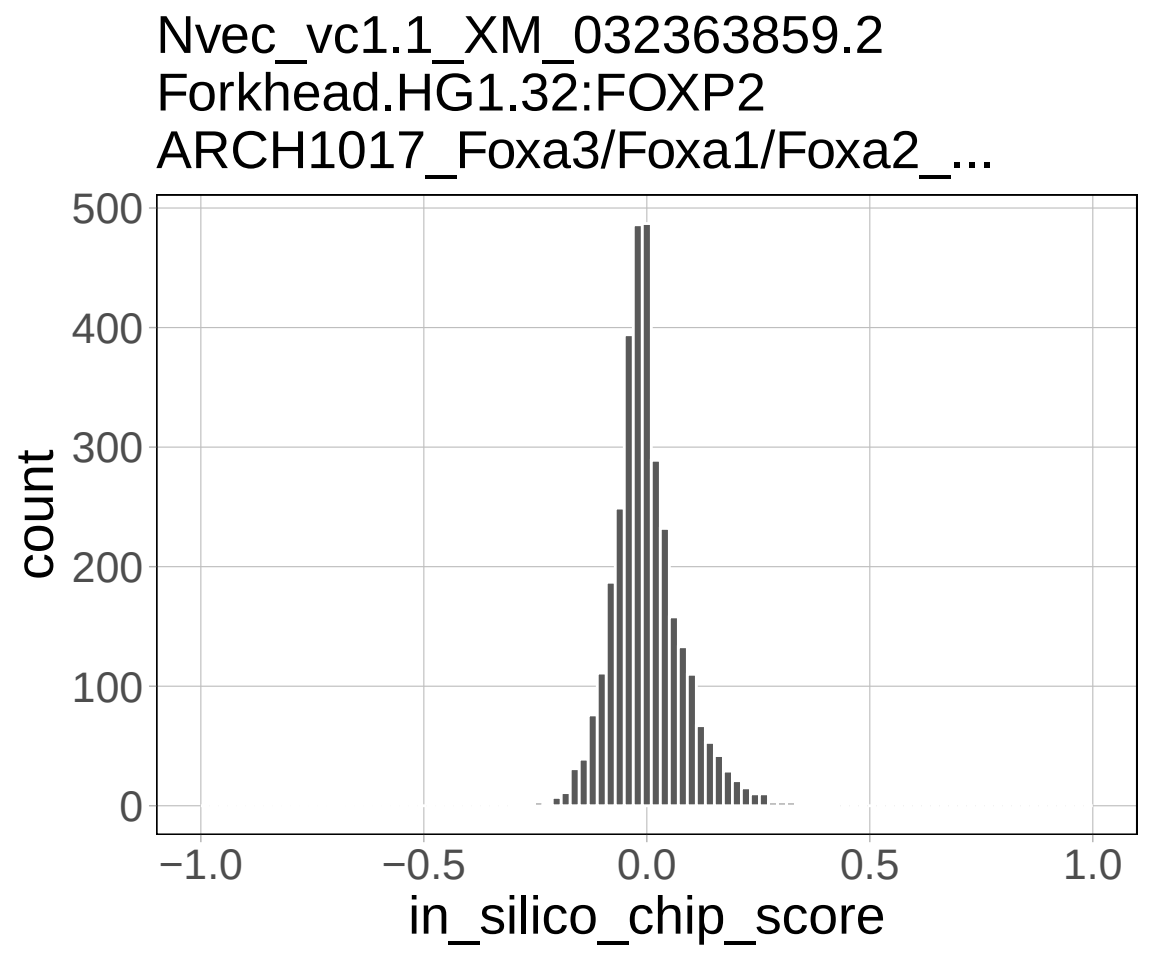
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Forkhead.HG1.32:FOXP2
ARCH1017_Foxa3/Foxa1/Foxa2_...
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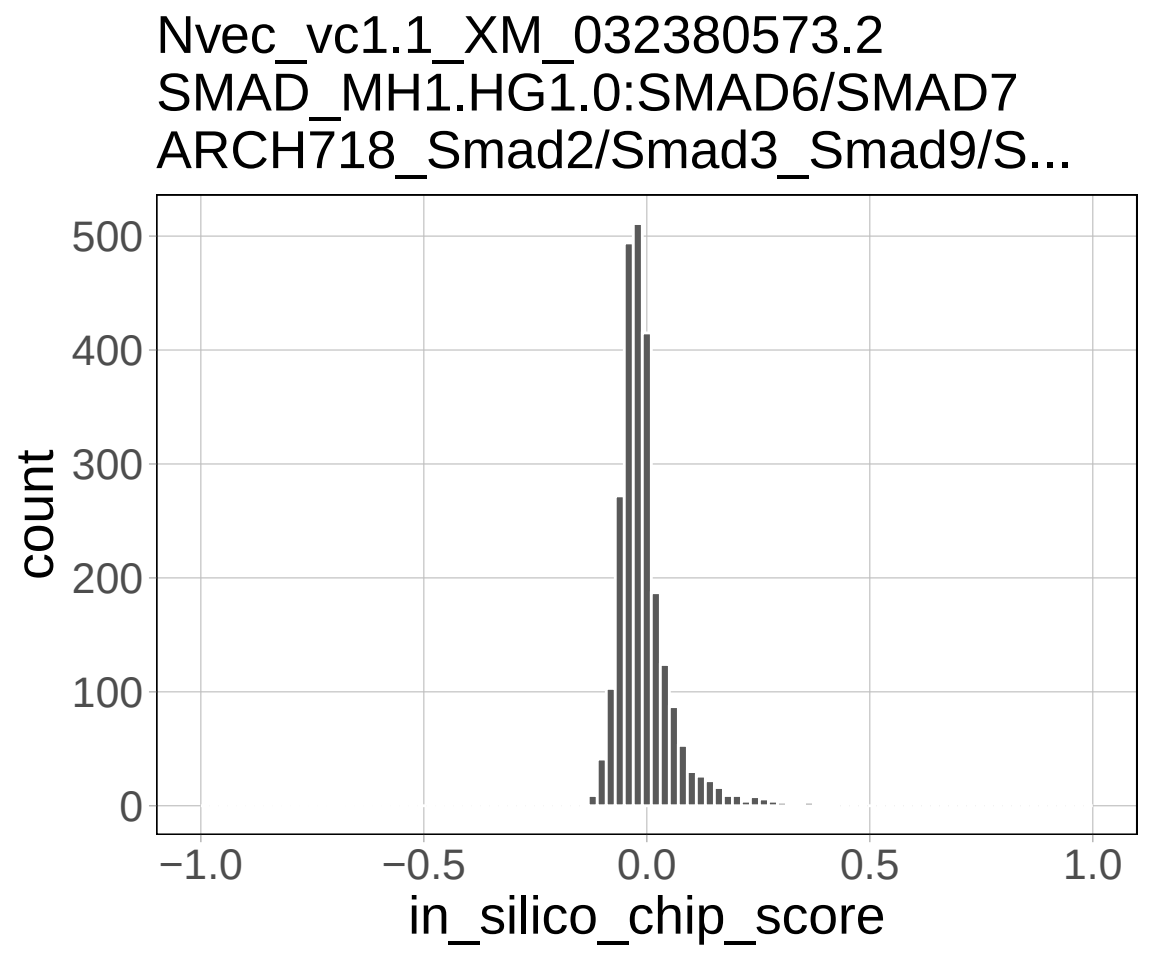
Nvec_vc1.1_XM_032380573.2
SMAD_MH1.HG1.0:SMAD6/SMAD7
ARCH718_Smad2/Smad3_Smad9/S...
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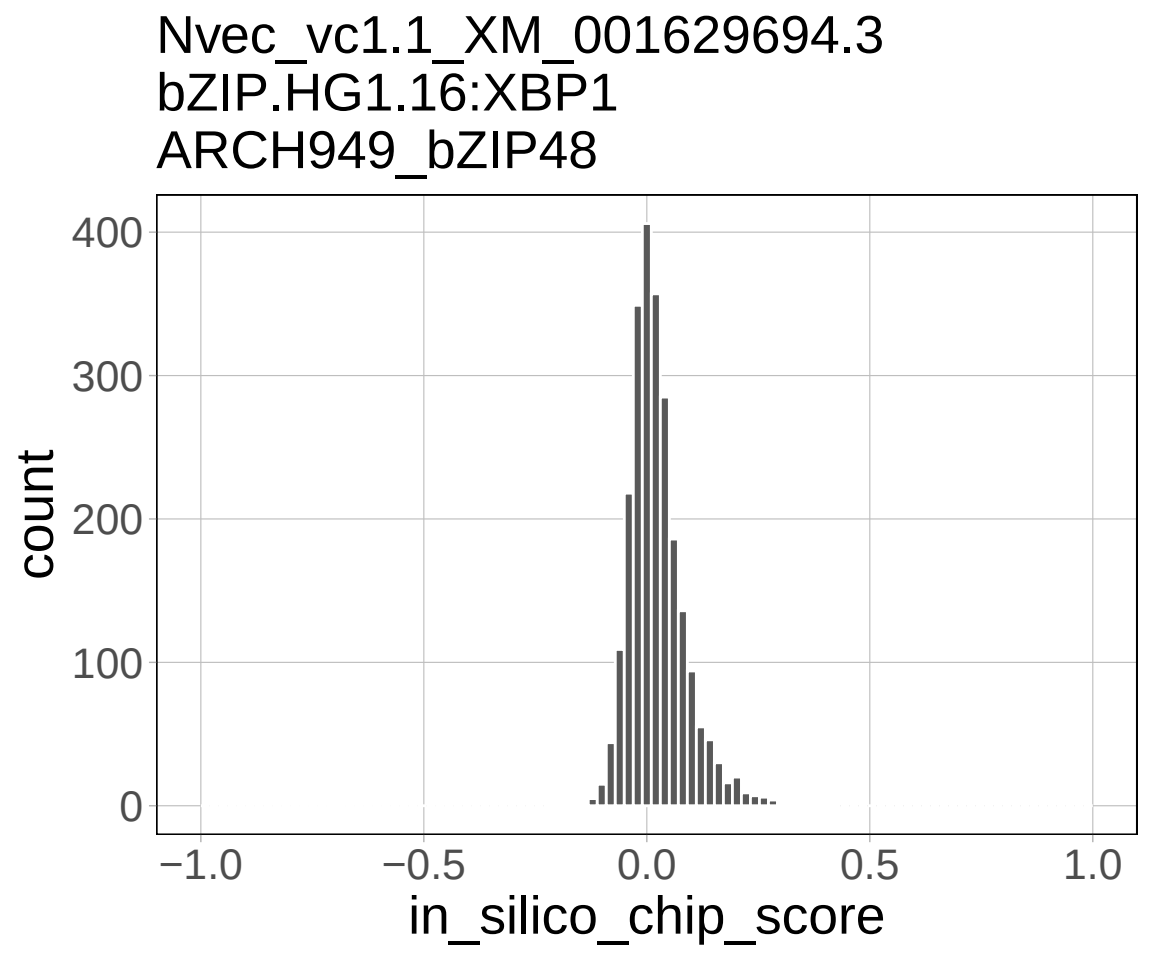
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ARCH949_bZIP48
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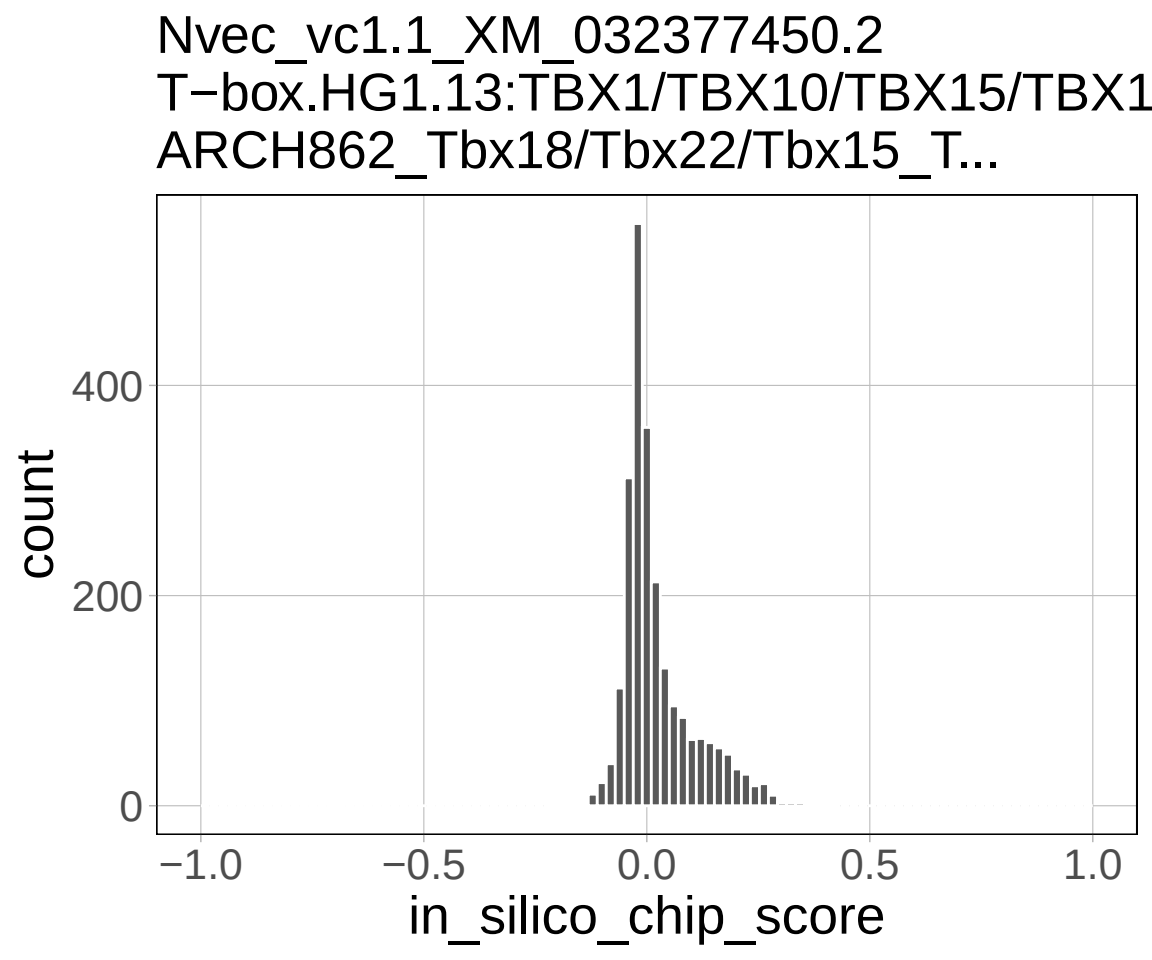
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T−box.HG1.13:TBX1/TBX10/TBX15/TBX1
ARCH862_Tbx18/Tbx22/Tbx15_T...
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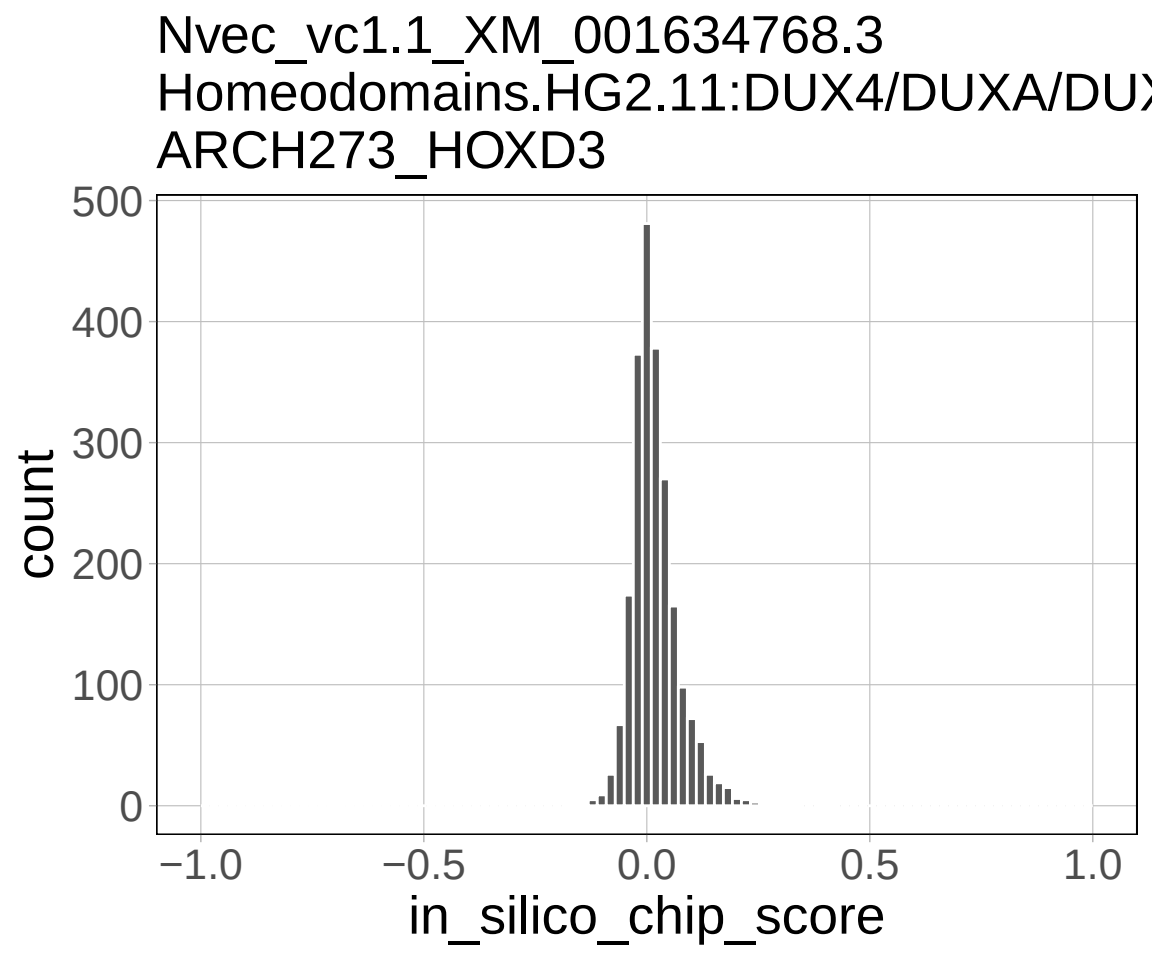
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Homeodomains.HG2.11:DUX4/DUXA/DUX
ARCH273_HOXD3
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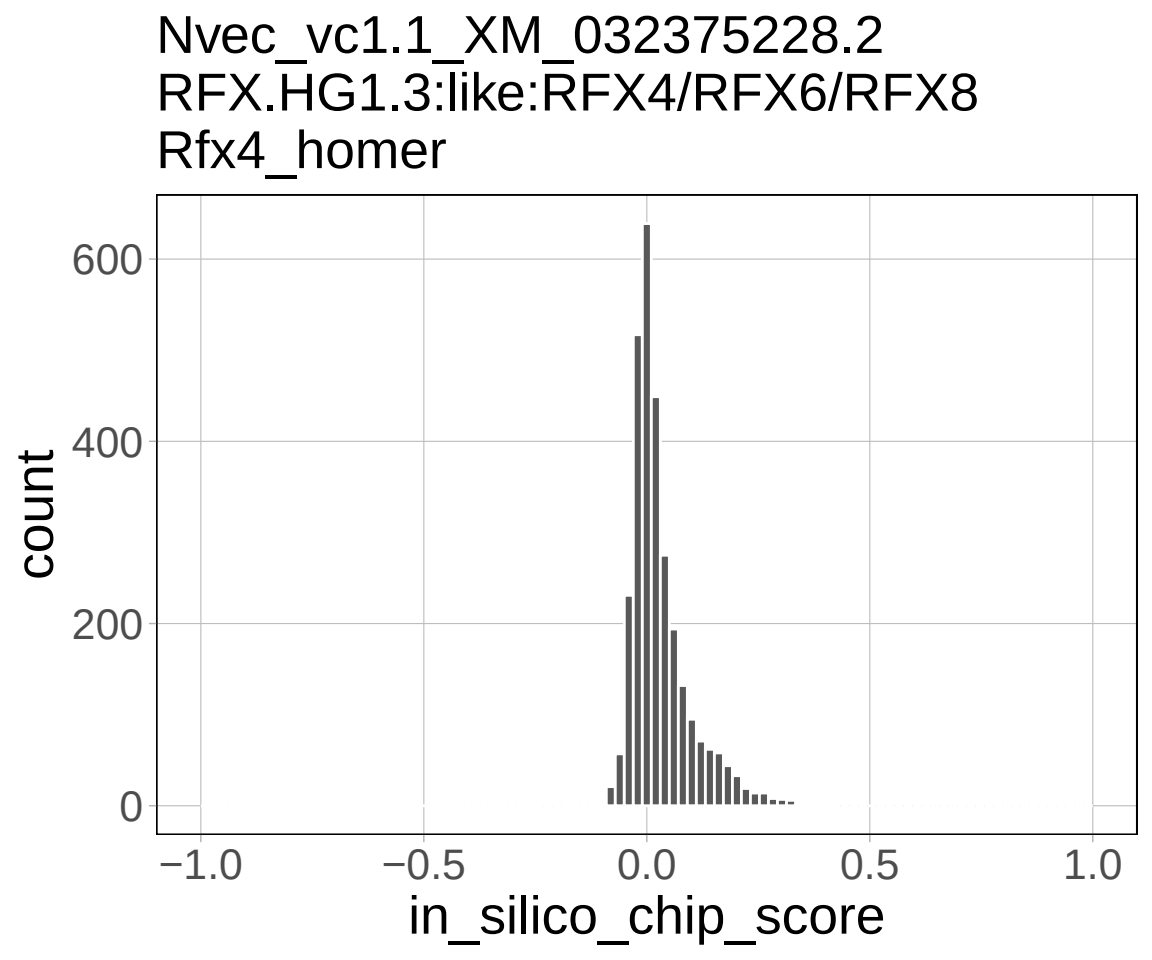
Nvec_vc1.1_XM_032375228.2
RFX.HG1.3:like:RFX4/RFX6/RFX8
Rfx4_homer
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count
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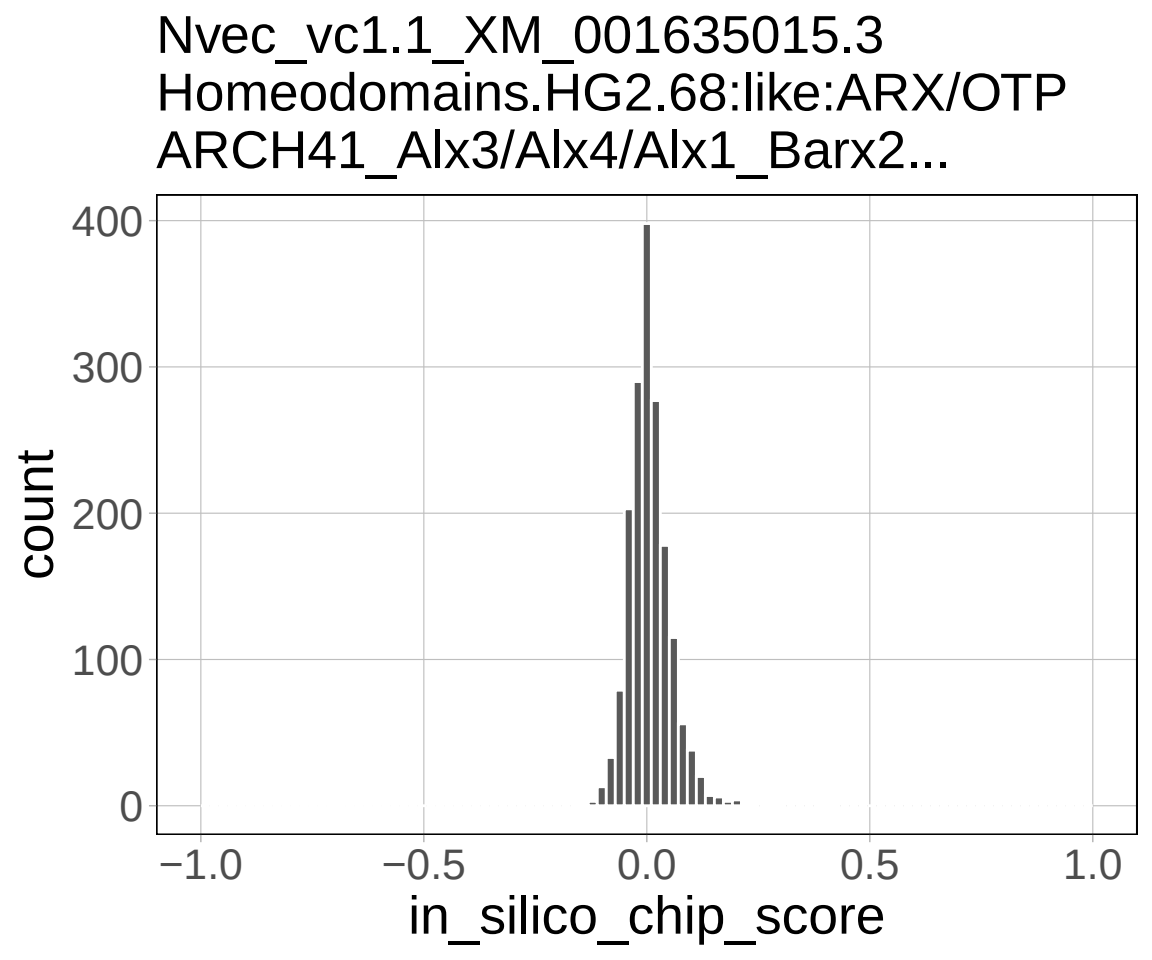
Nvec_vc1.1_XM_001635015.3
Homeodomains.HG2.68:like:ARX/OTP
ARCH41_Alx3/Alx4/Alx1_Barx2...
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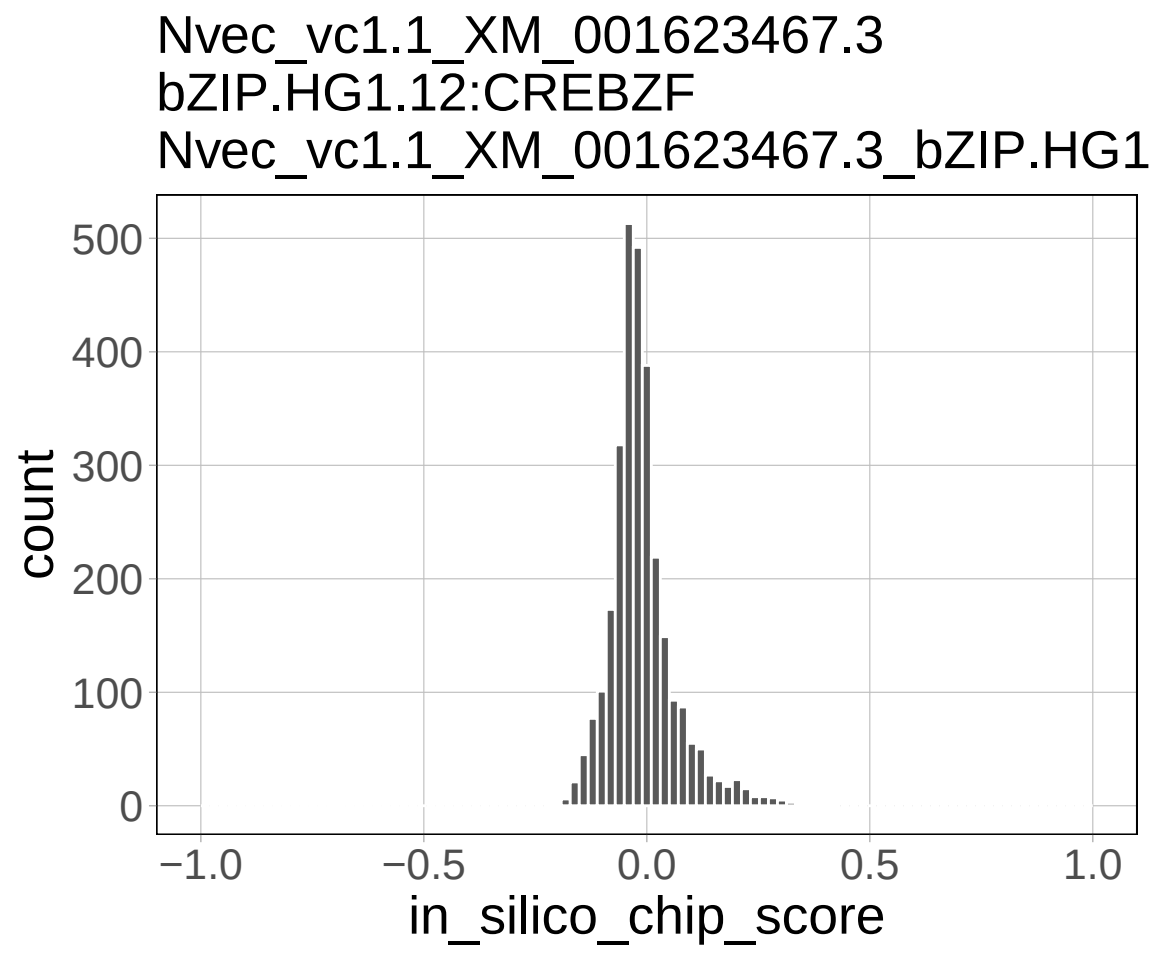
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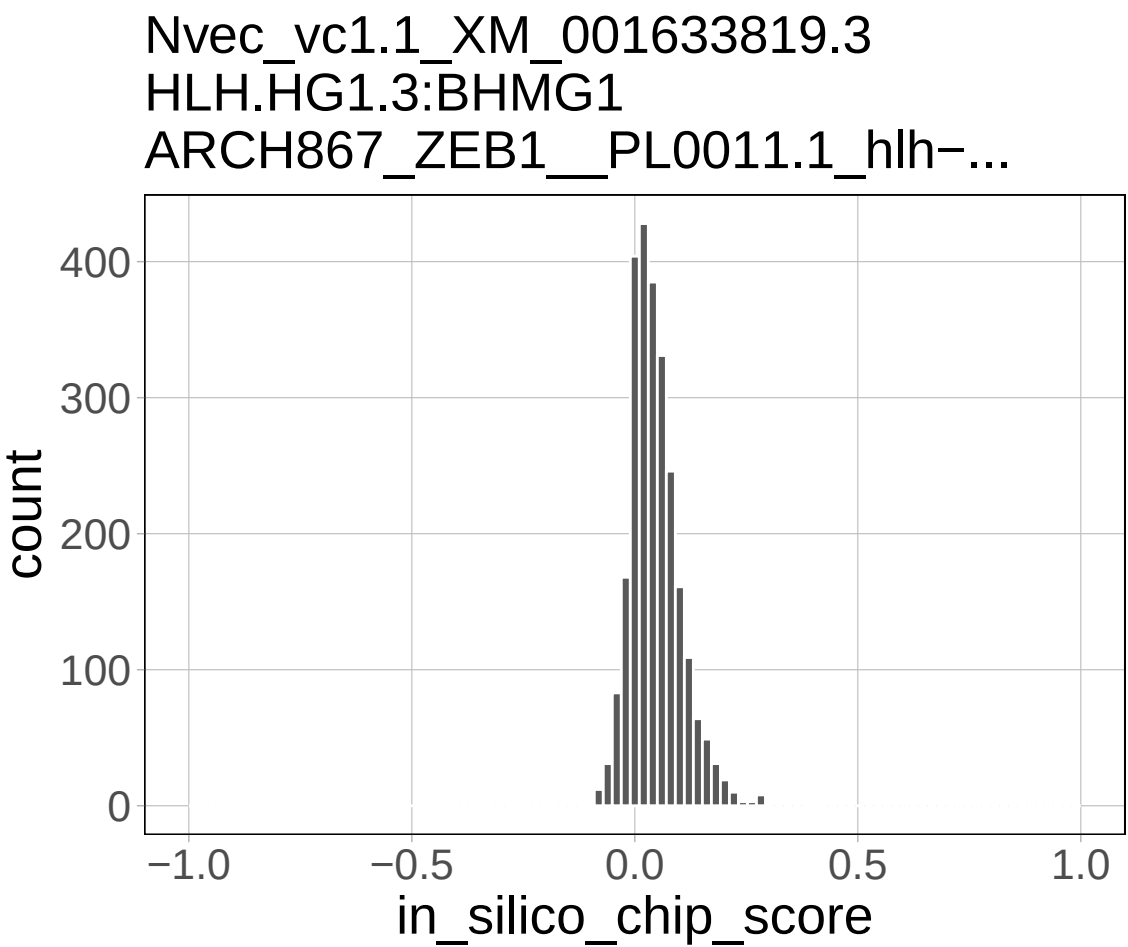
Nvec_vc1.1_XM_001633819.3
HLH.HG1.3:BHMG1
ARCH867_ZEB1__PL0011.1_hlh−...
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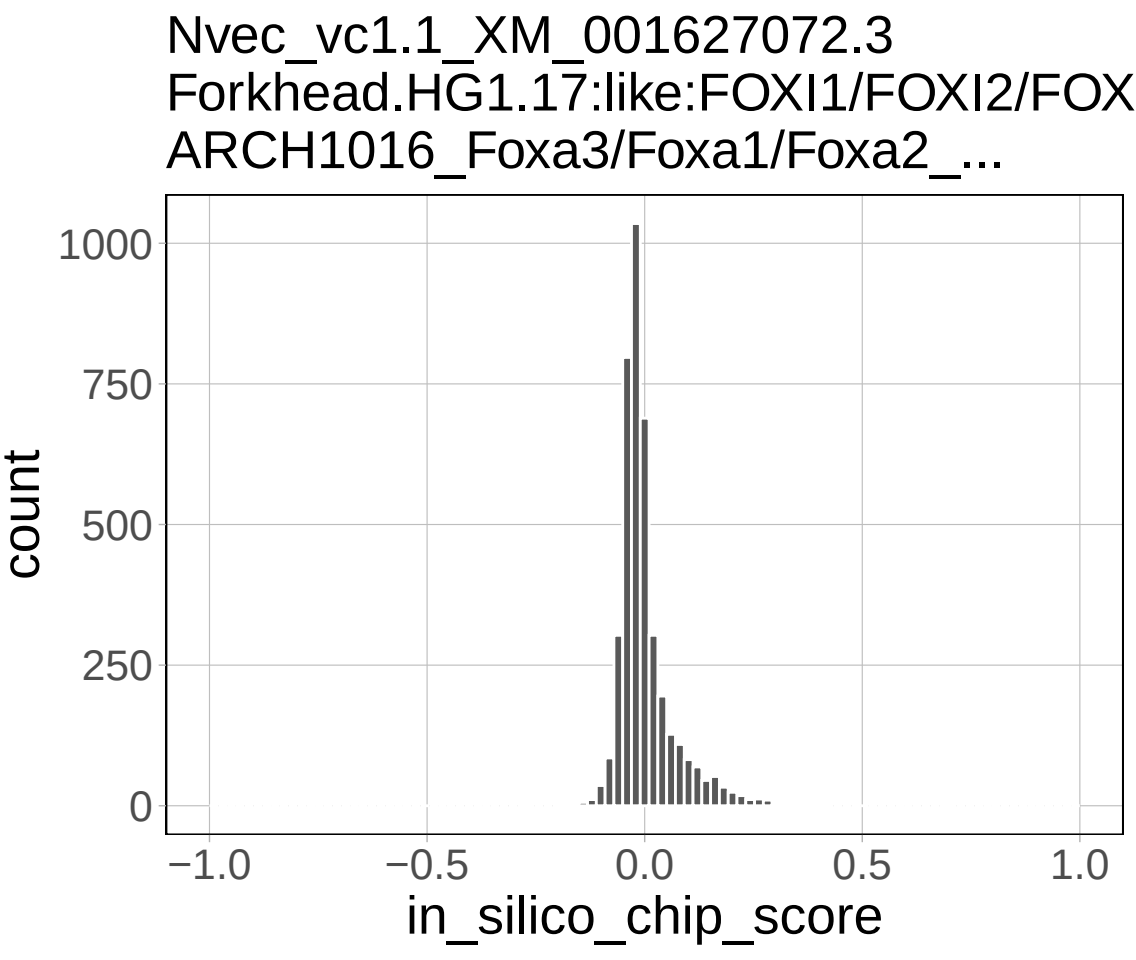
Nvec_vc1.1_XM_001627072.3
Forkhead.HG1.17:like:FOXI1/FOXI2/FOX
ARCH1016_Foxa3/Foxa1/Foxa2_...
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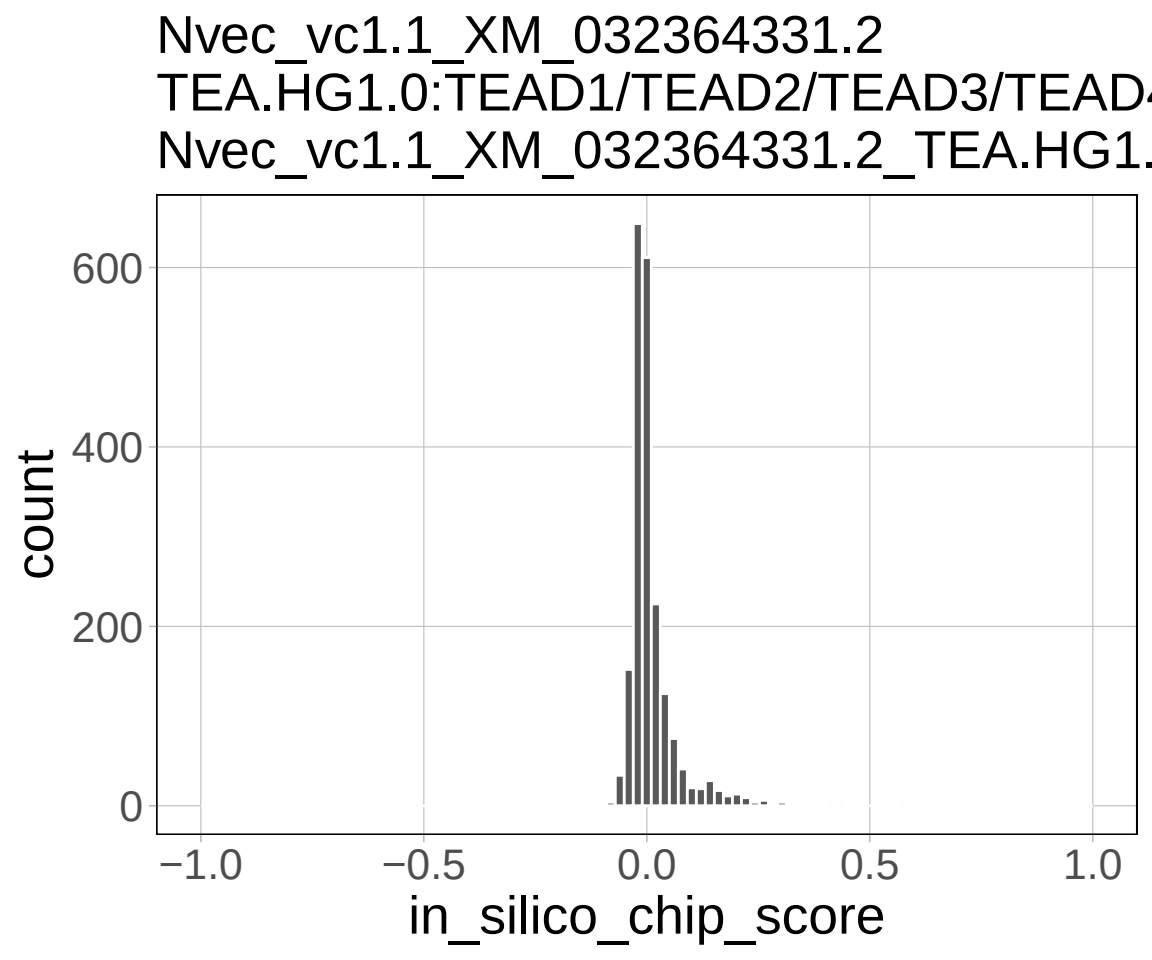
Nvec_vc1.1_XM_032364331.2
TEA.HG1.0:TEAD1/TEAD2/TEAD3/TEAD4
Nvec_vc1.1_XM_032364331.2_TEA.HG1.
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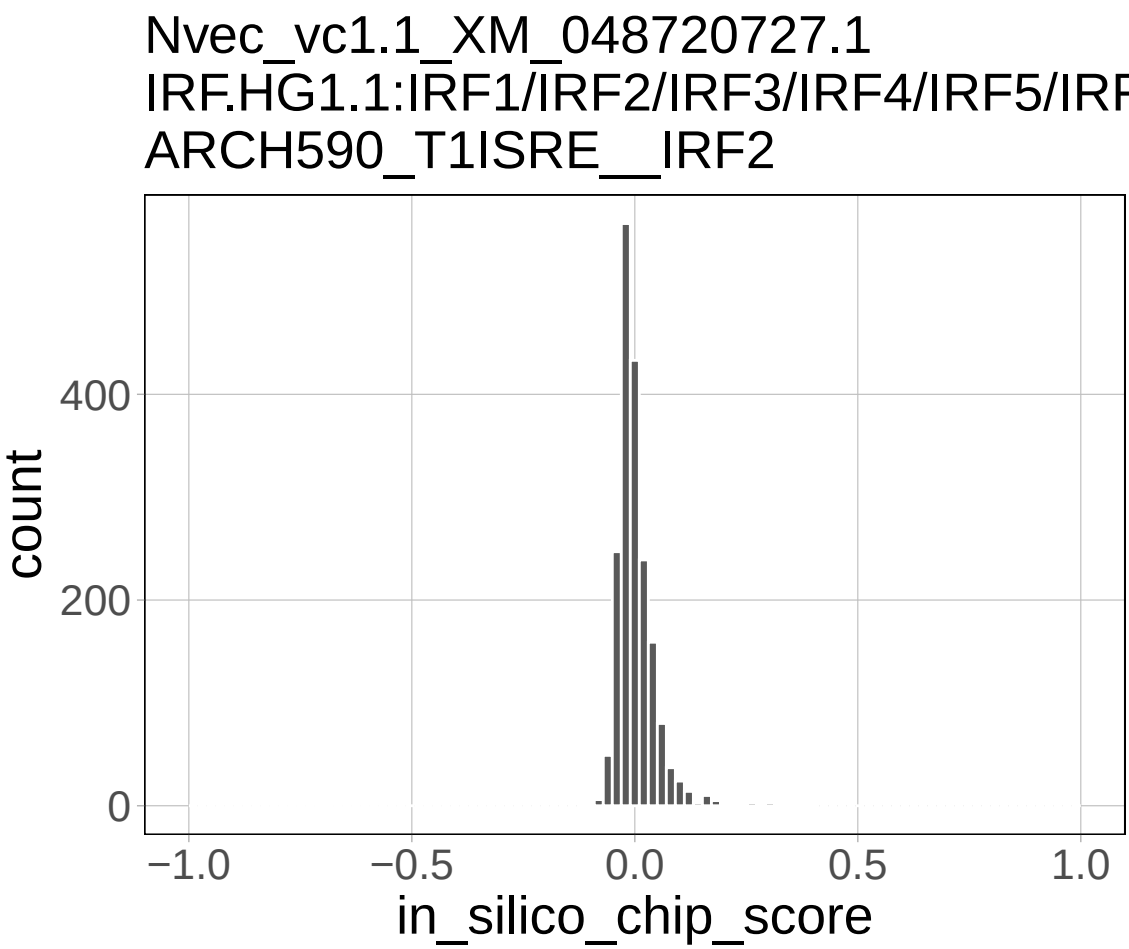
Nvec_vc1.1_XM_048720727.1
IRF.HG1.1:IRF1/IRF2/IRF3/IRF4/IRF5/IRF
ARCH590_T1ISRE__IRF2
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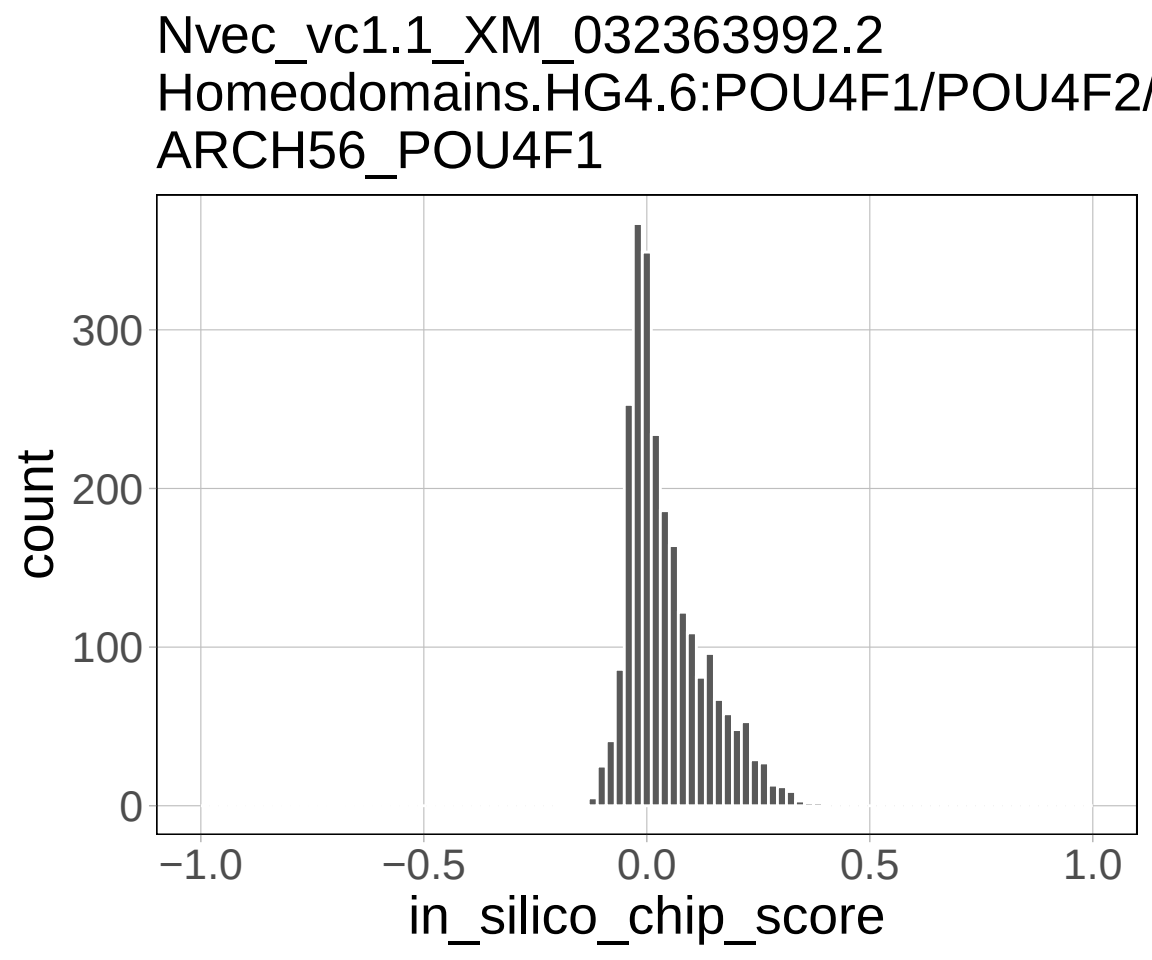
Nvec_vc1.1_XM_032363992.2
Homeodomains.HG4.6:POU4F1/POU4F2/
ARCH56_POU4F1
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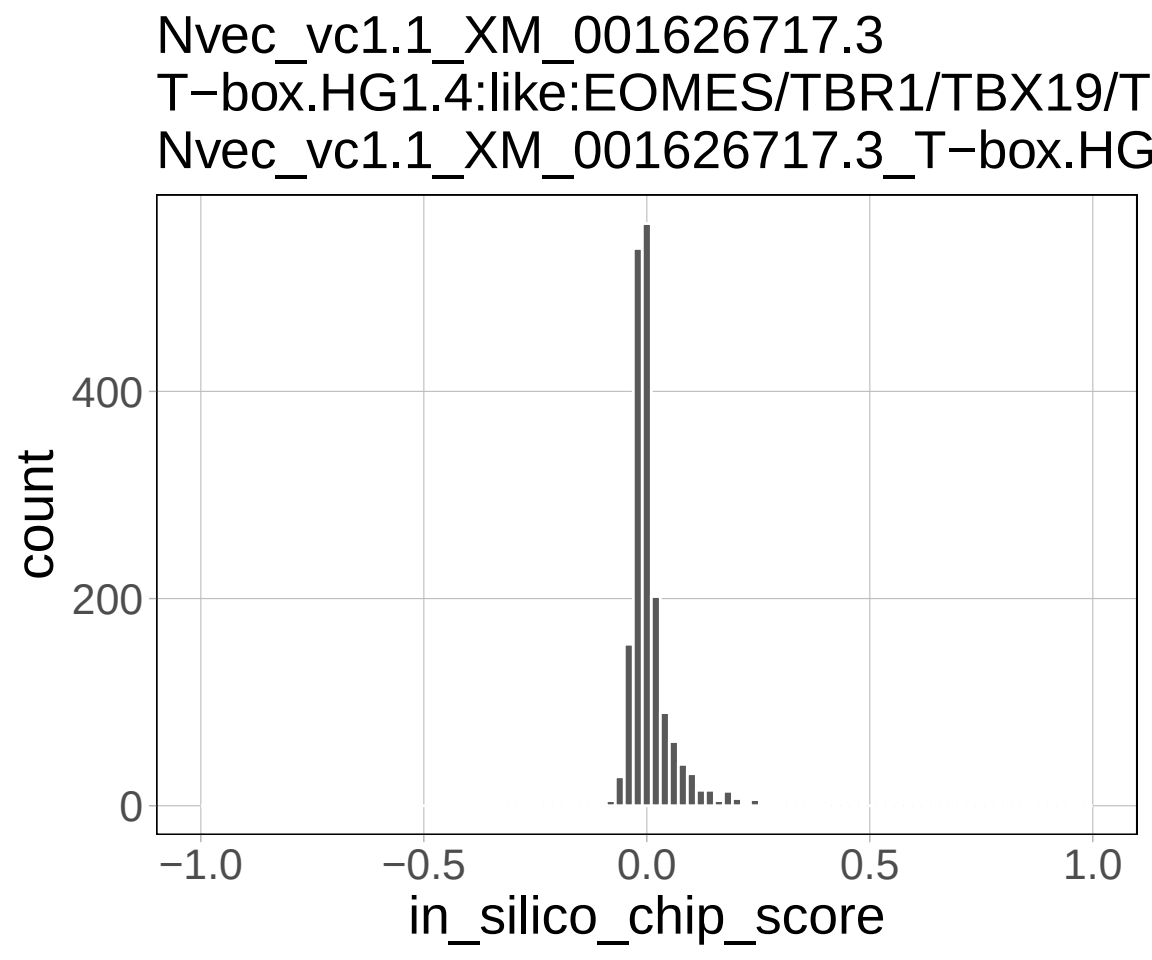
Nvec_vc1.1_XM_001626717.3
T−box.HG1.4:like:EOMES/TBR1/TBX19/T
Nvec_vc1.1_XM_001626717.3_T−box.HG
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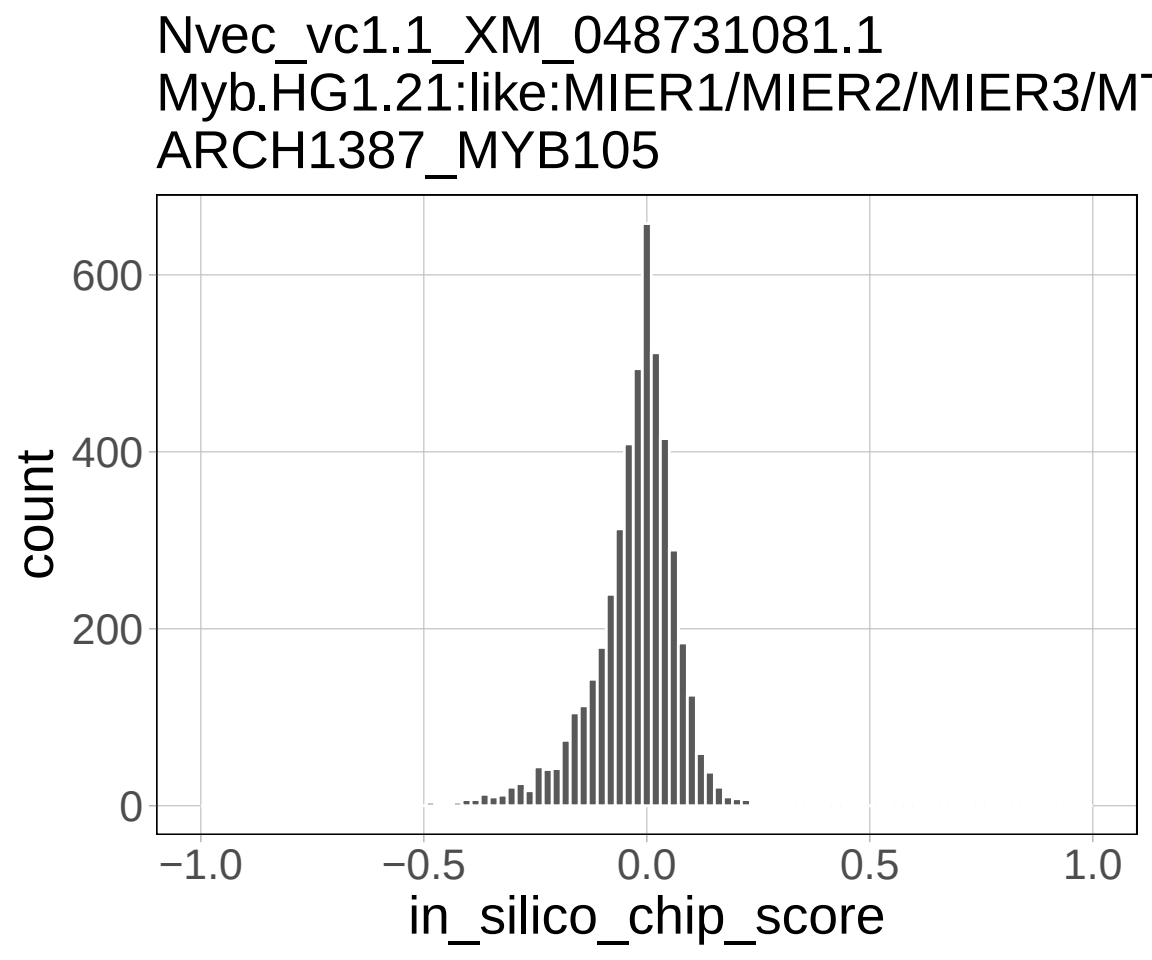
Nvec_vc1.1_XM_048731081.1
Myb.HG1.21:like:MIER1/MIER2/MIER3/MT
ARCH1387_MYB105
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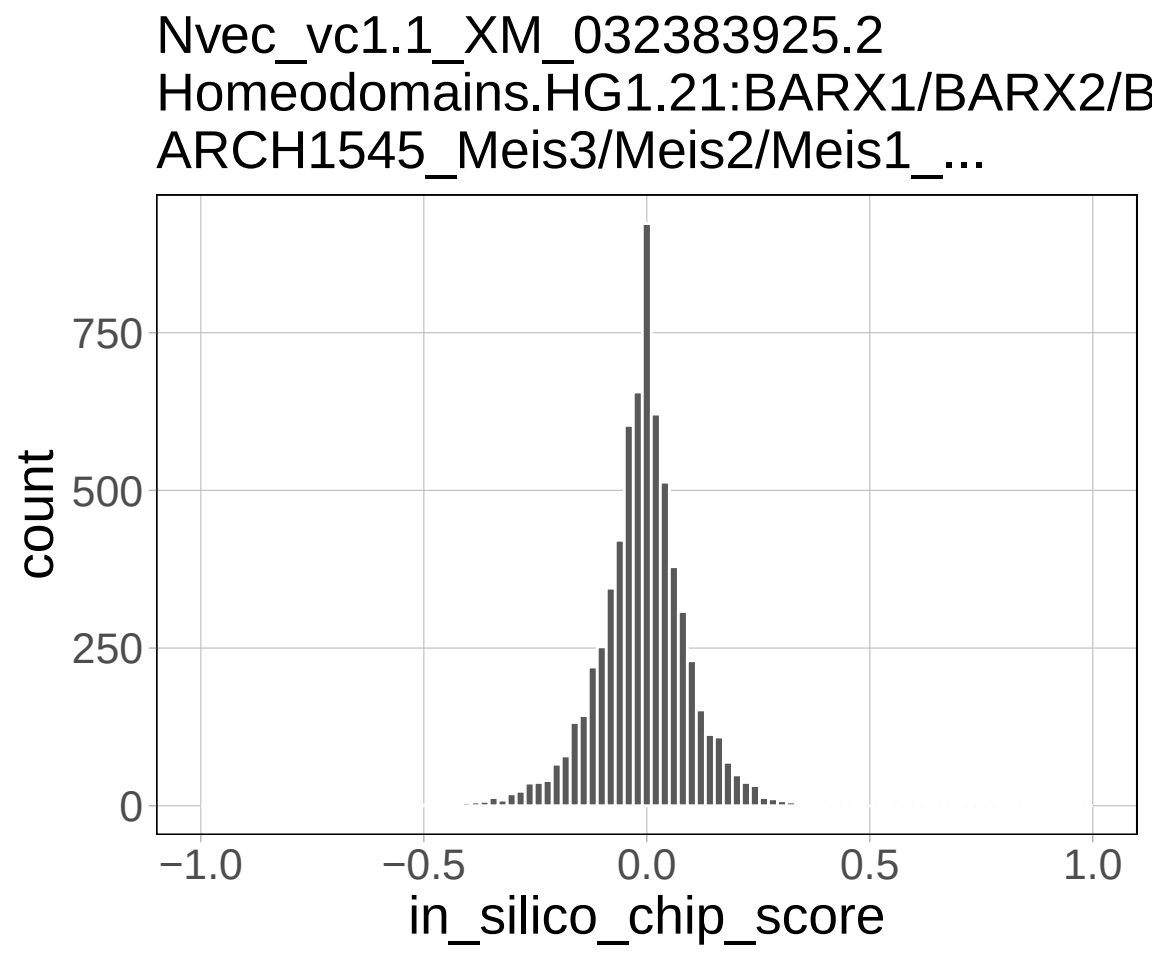
Nvec_vc1.1_XM_032383925.2
Homeodomains.HG1.21:BARX1/BARX2/B
ARCH1545_Meis3/Meis2/Meis1_...
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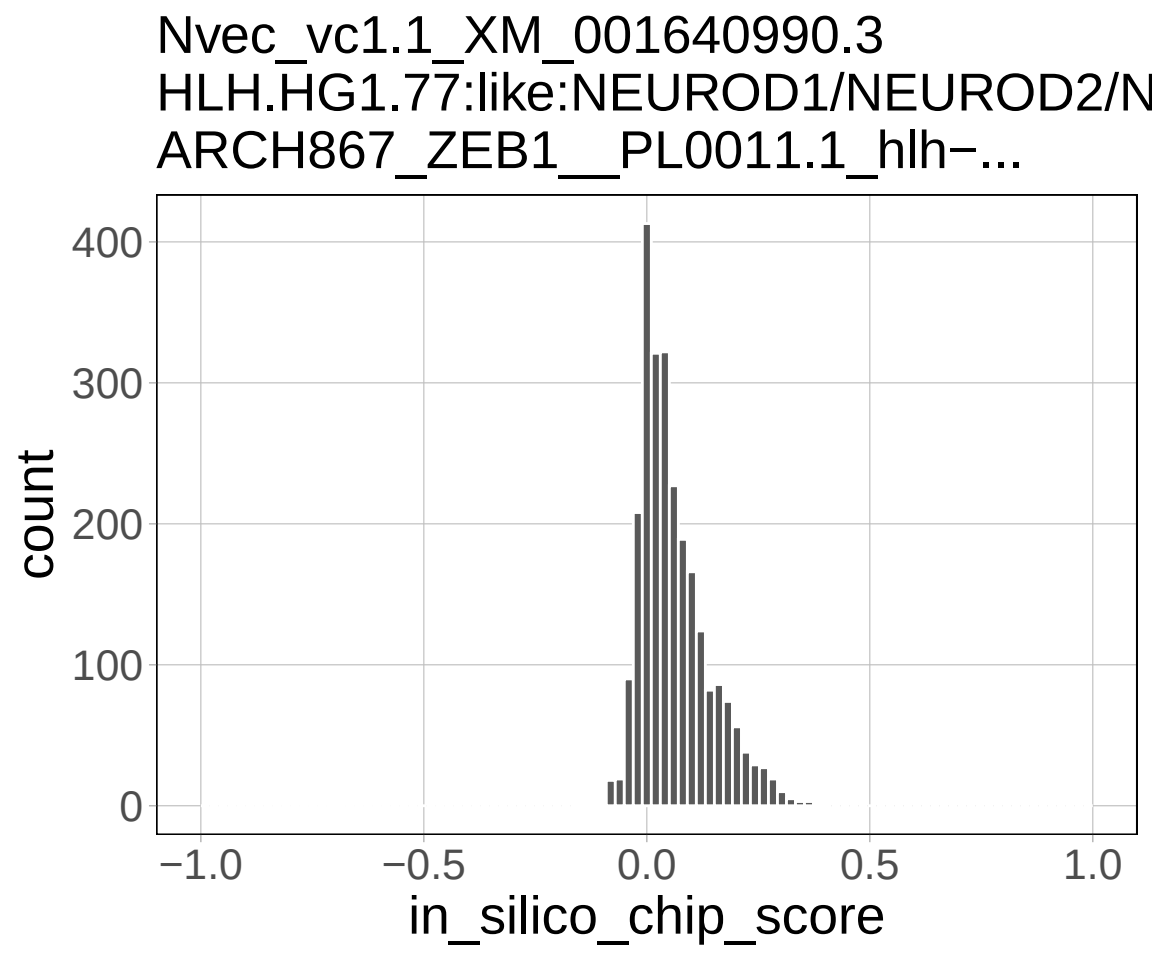
Nvec_vc1.1_XM_001640990.3
HLH.HG1.77:like:NEUROD1/NEUROD2/N
ARCH867_ZEB1__PL0011.1_hlh−...
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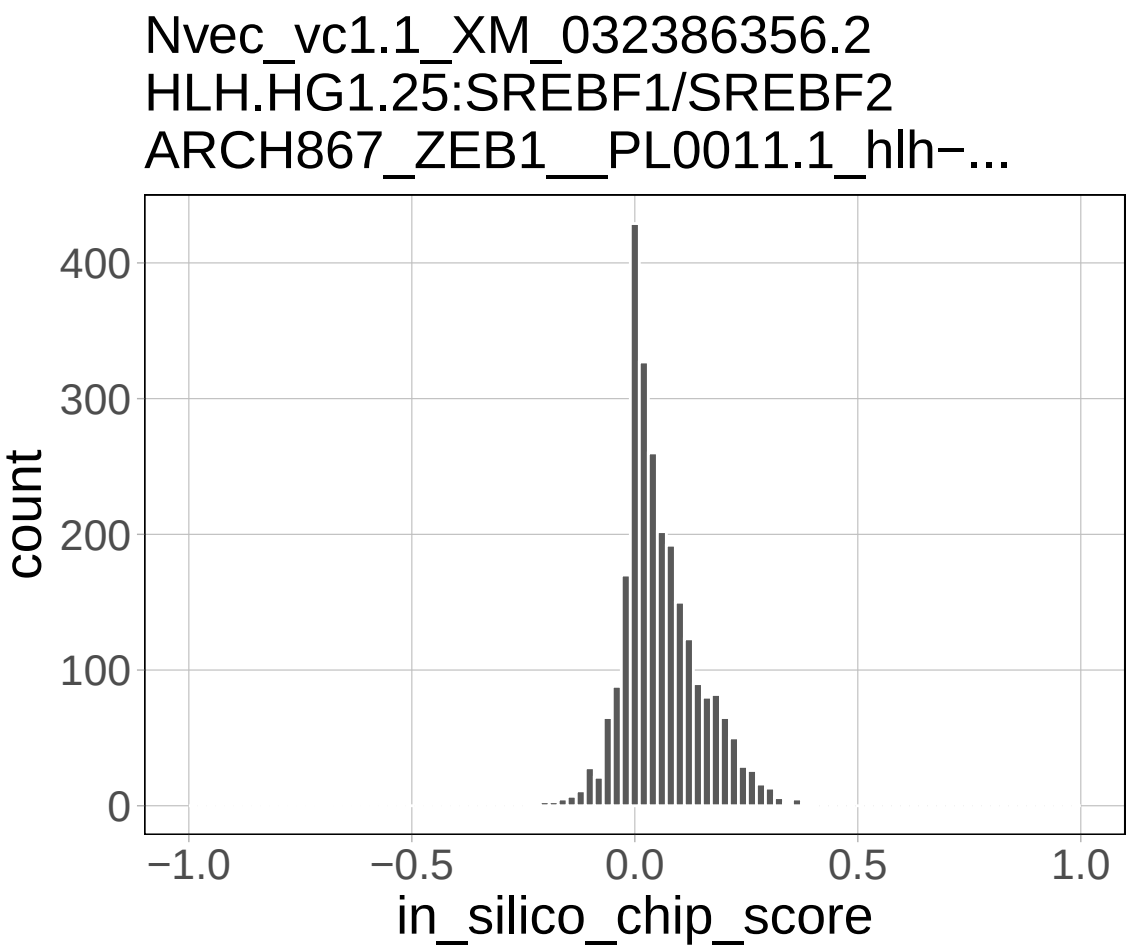
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ARCH867_ZEB1__PL0011.1_hlh−...
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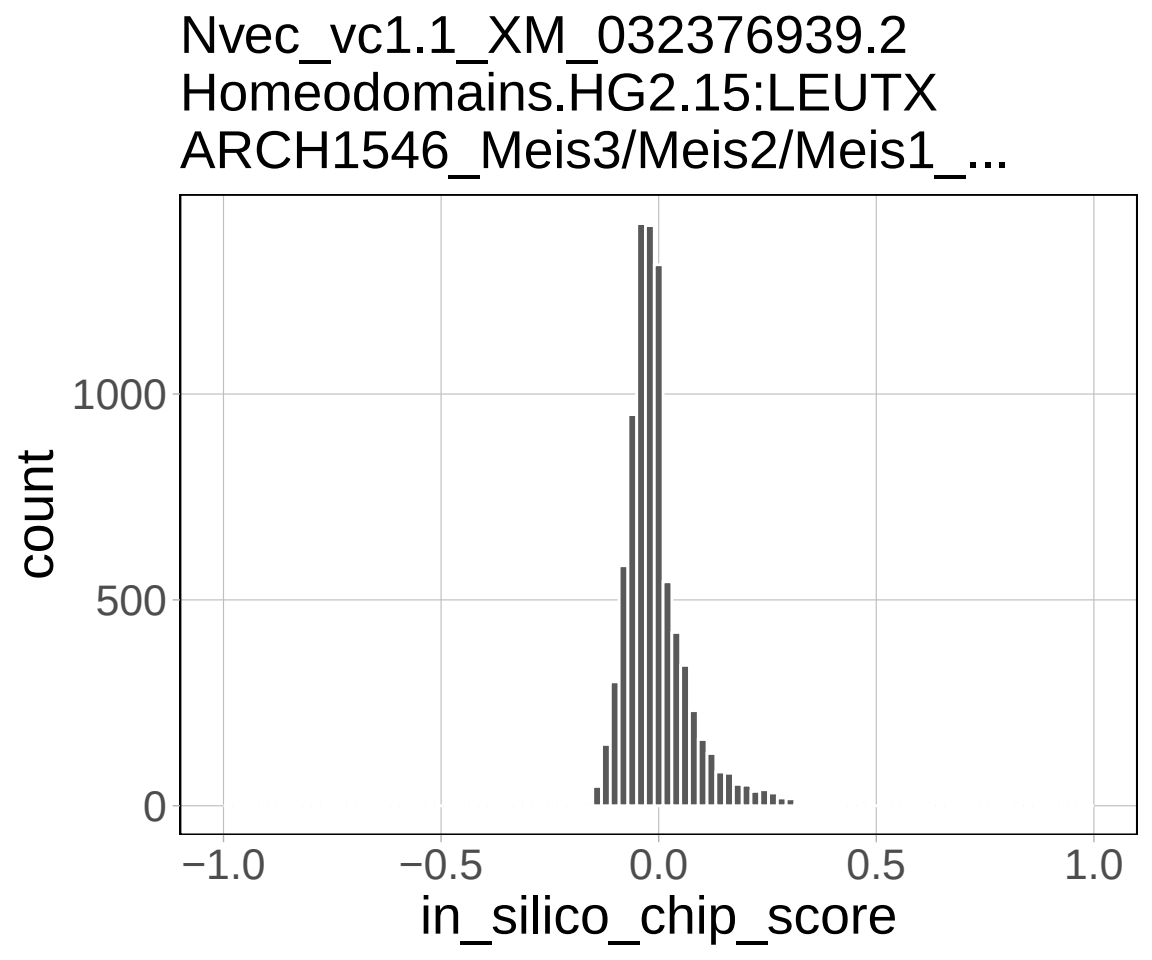
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ARCH1546_Meis3/Meis2/Meis1_...
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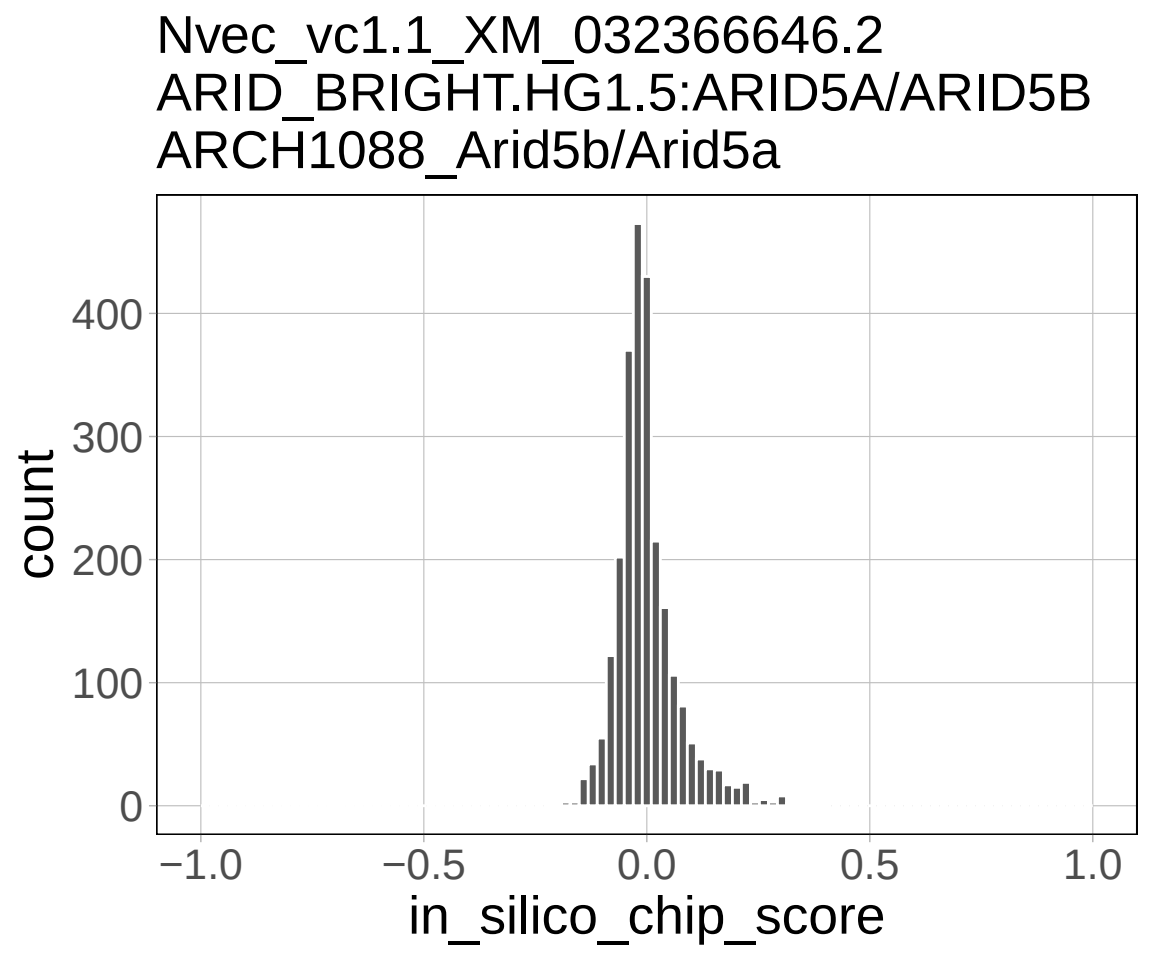
Nvec_vc1.1_XM_032366646.2
ARID_BRIGHT.HG1.5:ARID5A/ARID5B
ARCH1088_Arid5b/Arid5a
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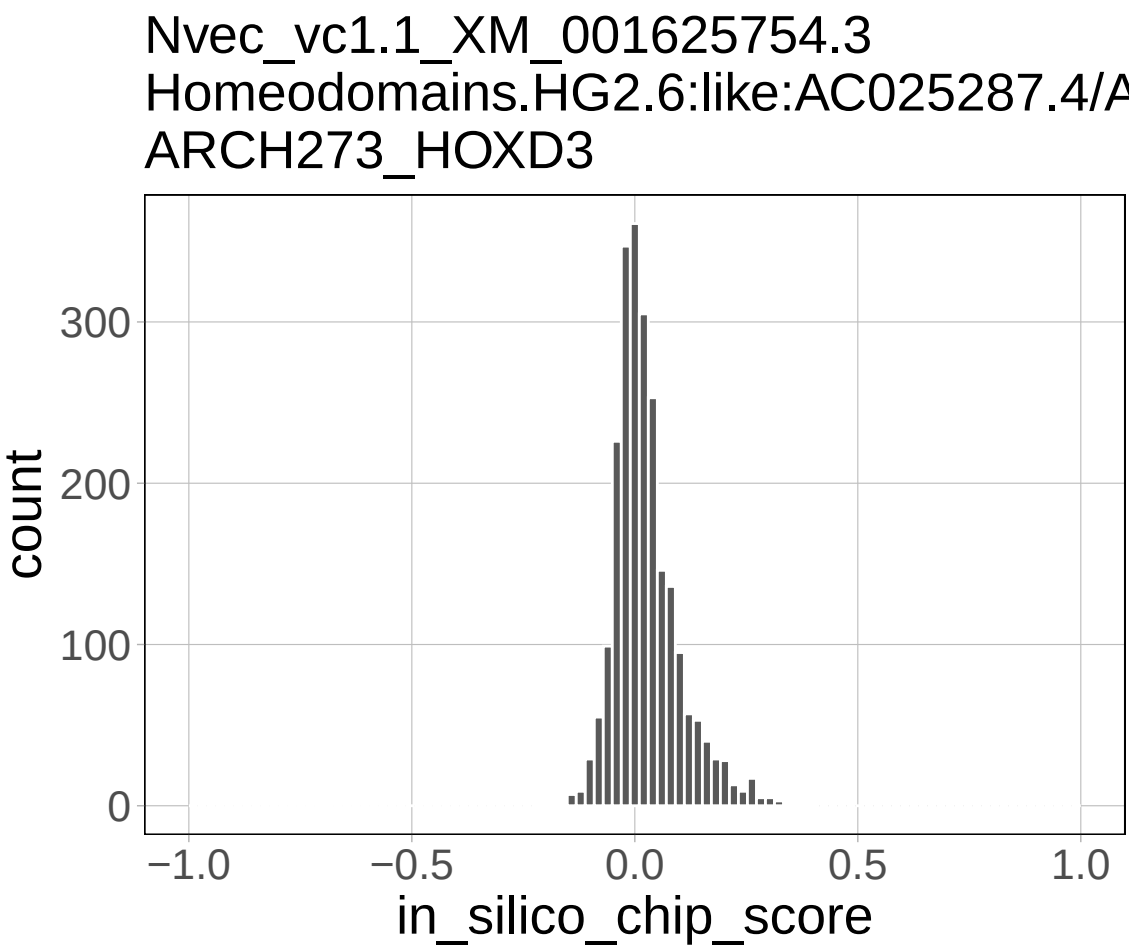
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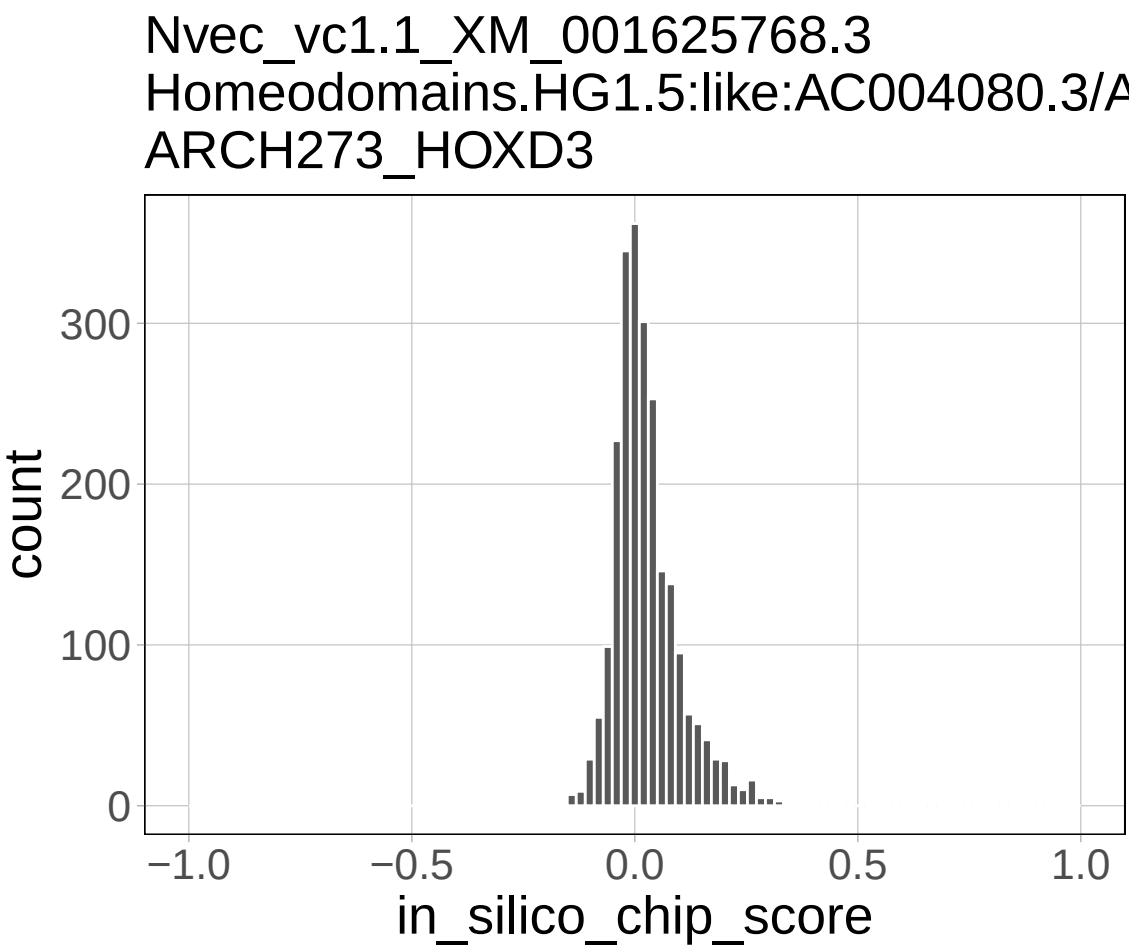
Nvec_vc1.1_XM_001625768.3
Homeodomains.HG1.5:like:AC004080.3/A
ARCH273_HOXD3
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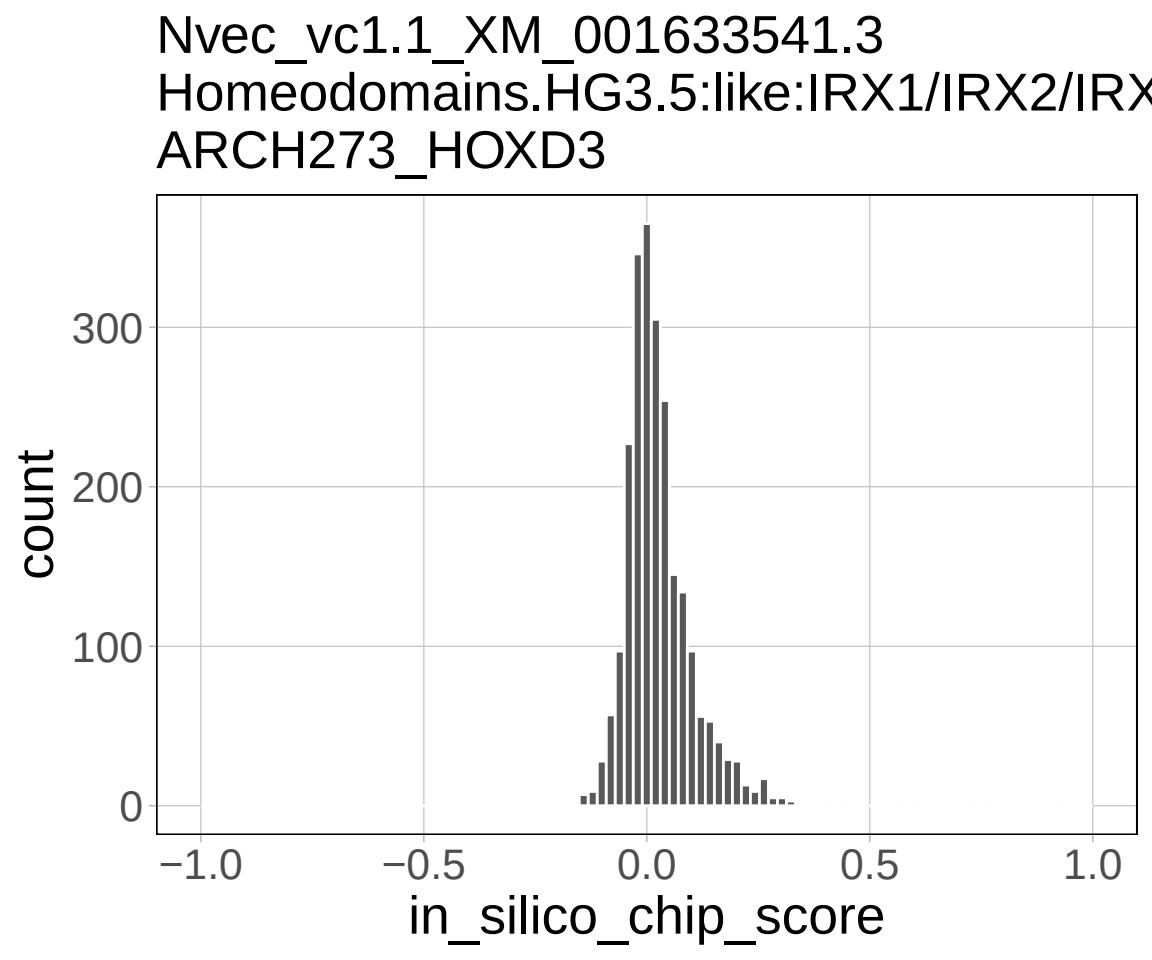
Nvec_vc1.1_XM_001633541.3
Homeodomains.HG3.5:like:IRX1/IRX2/IRX
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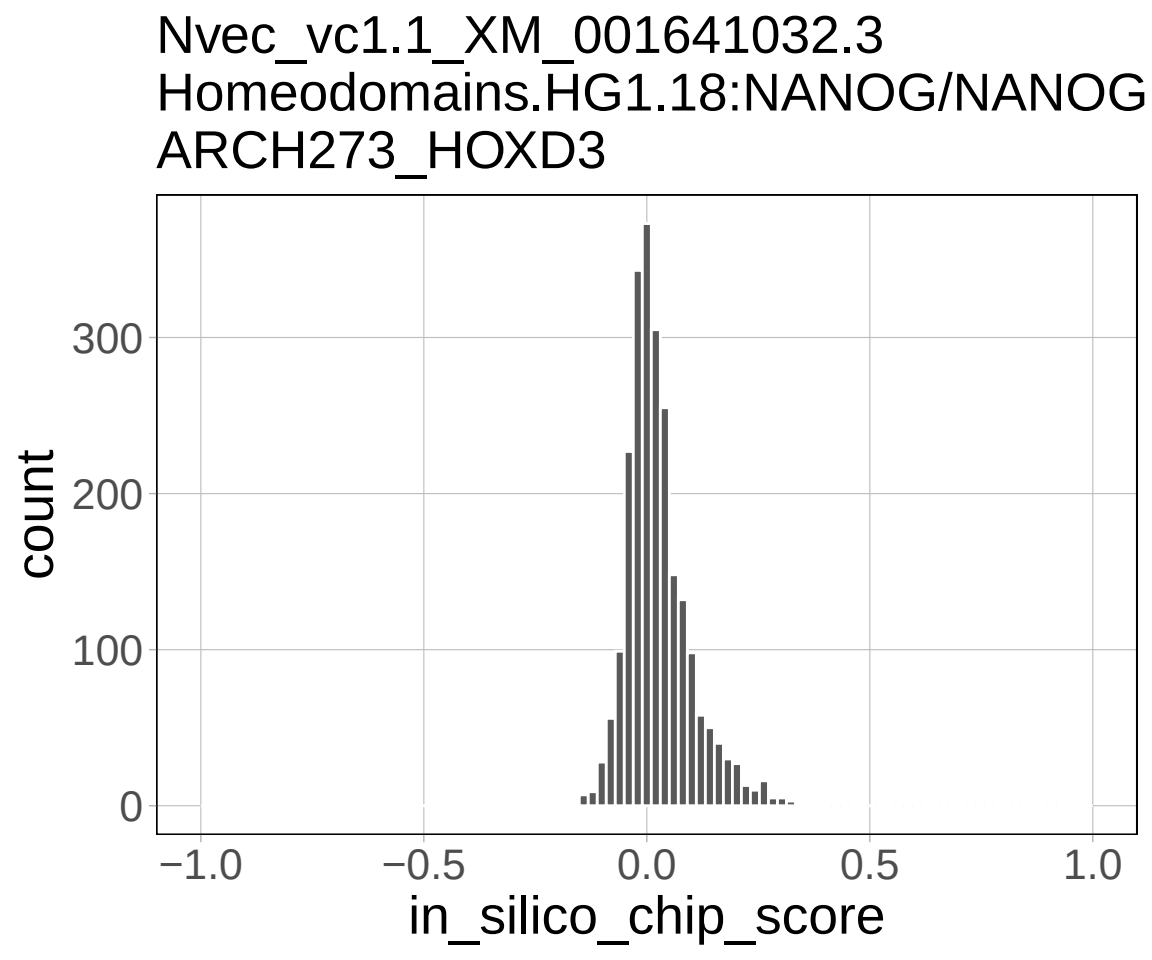
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Homeodomains.HG1.18:NANOG/NANOG
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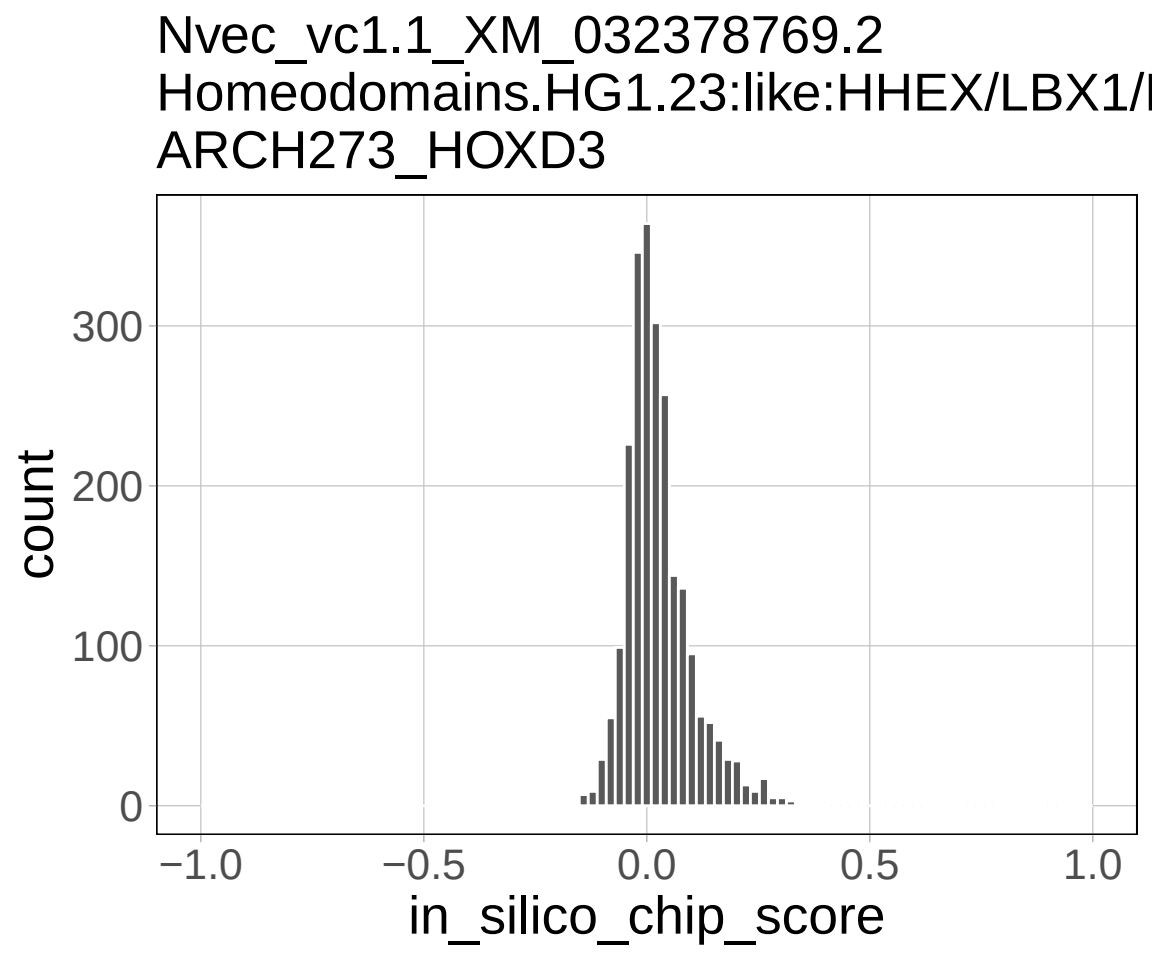
Nvec_vc1.1_XM_032378769.2
Homeodomains.HG1.23:like:HHEX/LBX1/
ARCH273_HOXD3
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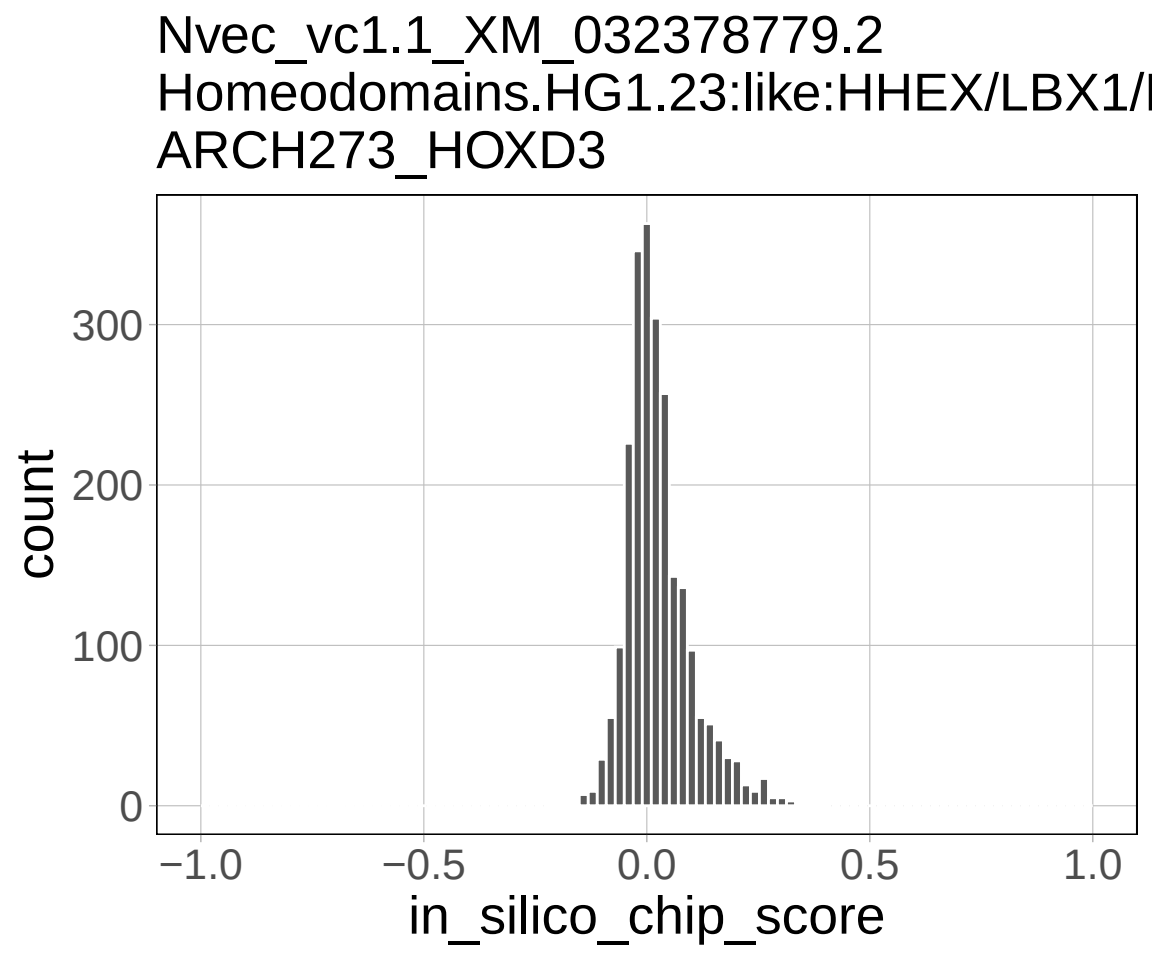
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Homeodomains.HG1.23:like:HHEX/LBX1/
ARCH273_HOXD3
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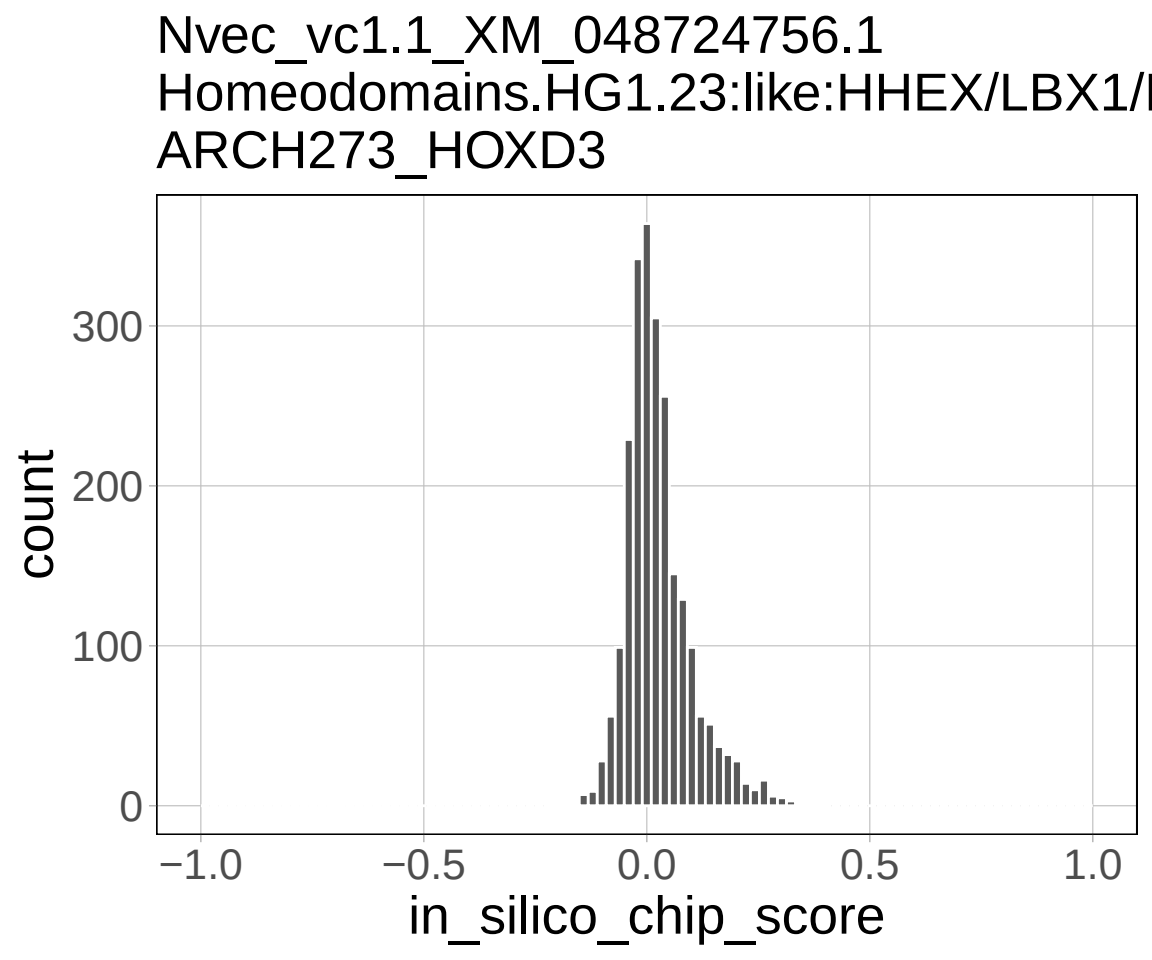
Nvec_vc1.1_XM_048724756.1
Homeodomains.HG1.23:like:HHEX/LBX1/
ARCH273_HOXD3
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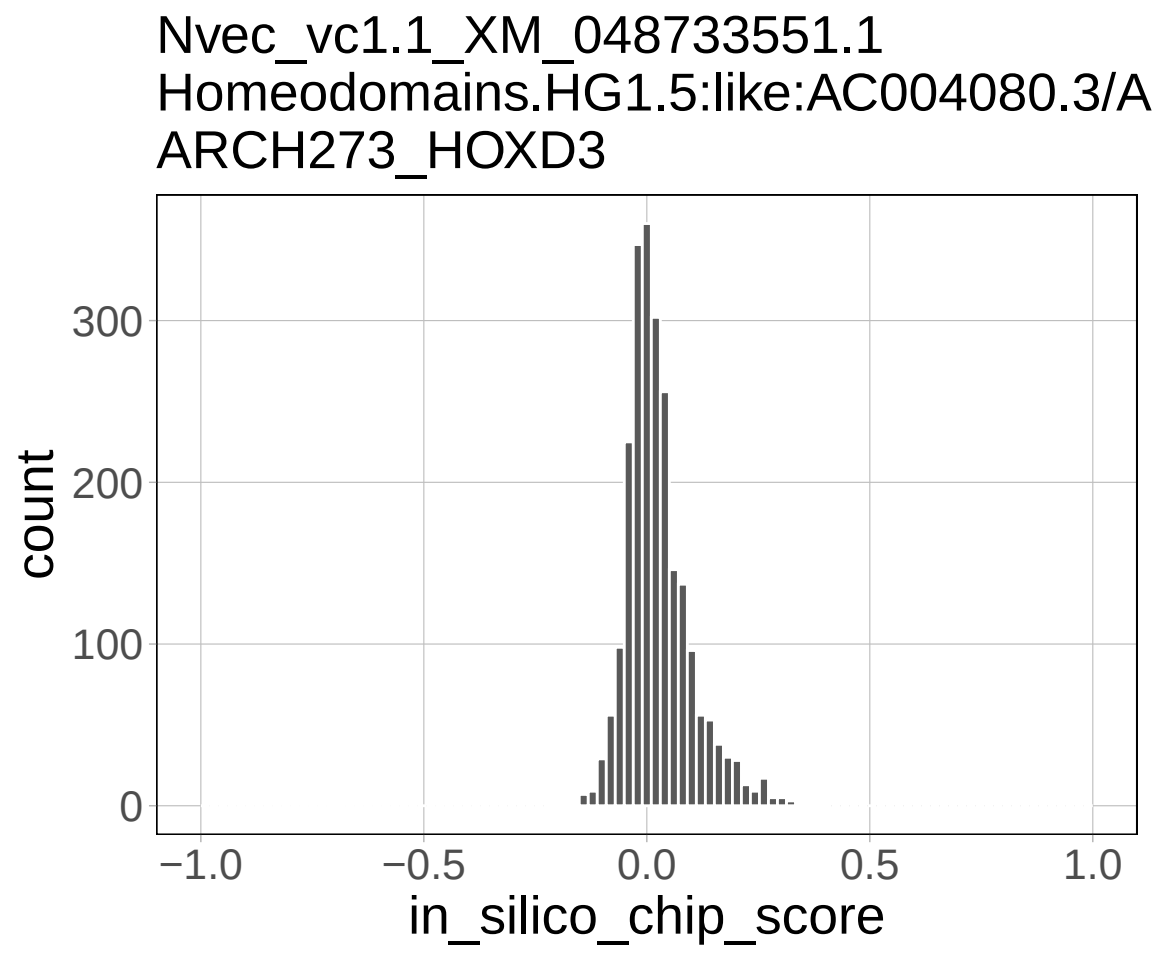
Nvec_vc1.1_XM_048733551.1
Homeodomains.HG1.5:like:AC004080.3/A
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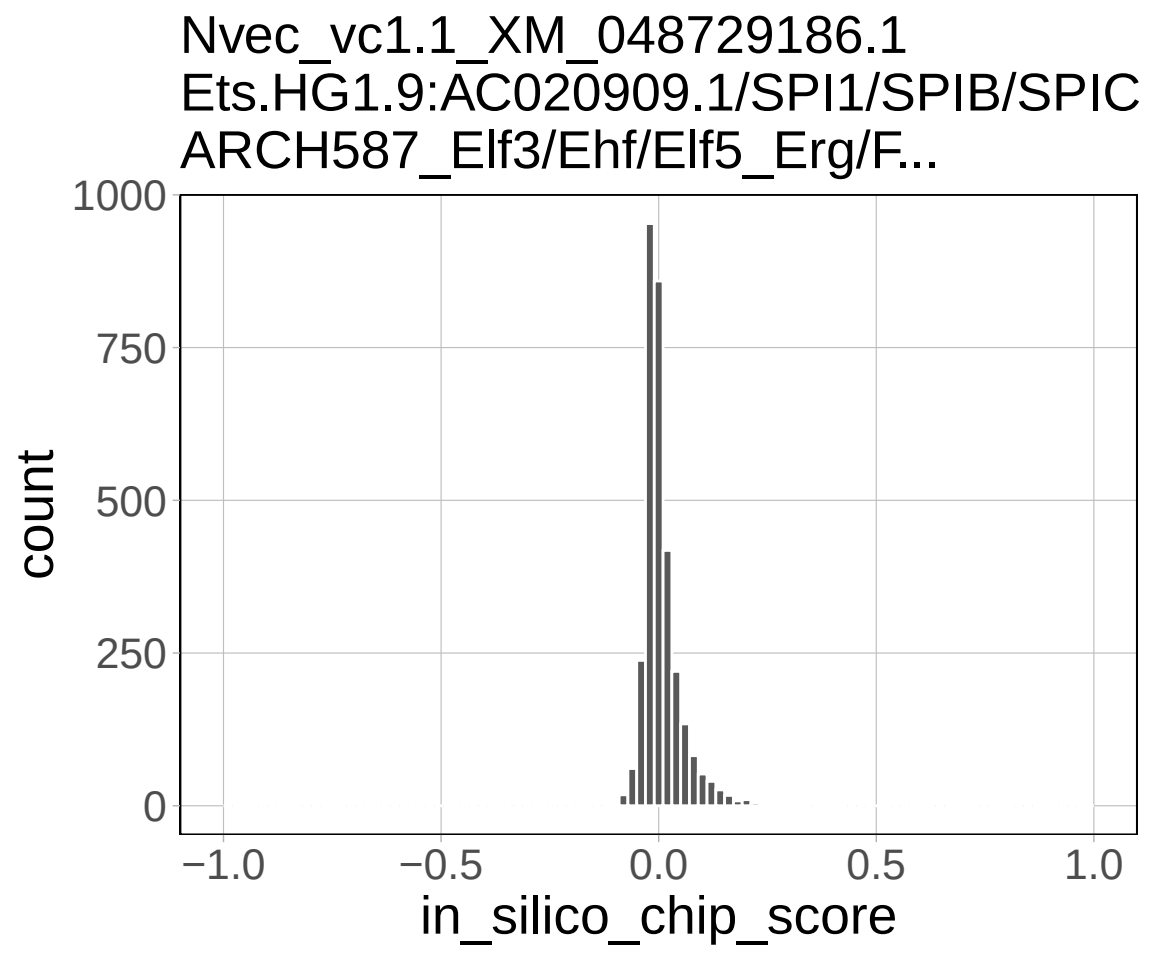
Nvec_vc1.1_XM_048729186.1
Ets.HG1.9:AC020909.1/SPI1/SPIB/SPIC
ARCH587_Elf3/Ehf/Elf5_Erg/F...
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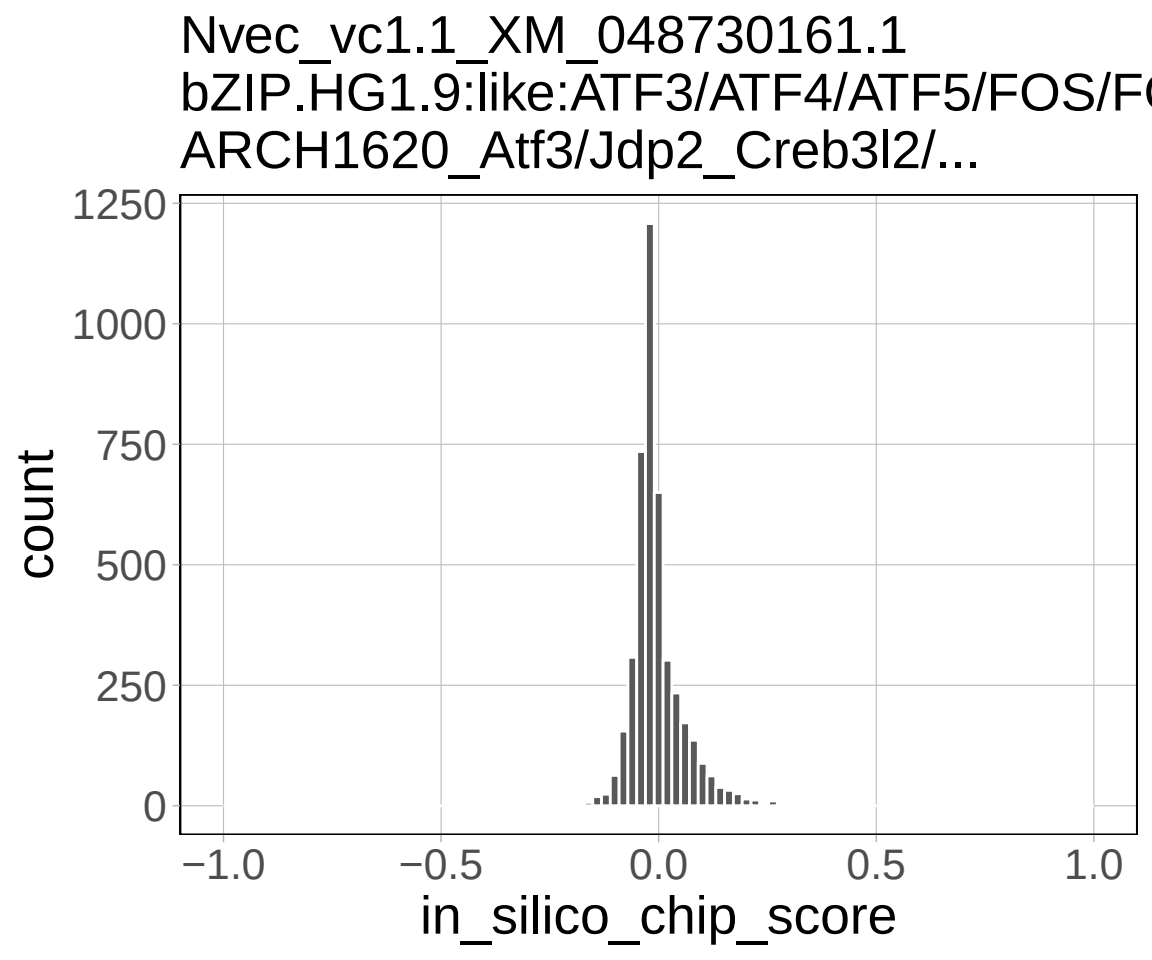
Nvec_vc1.1_XM_048730161.1
bZIP.HG1.9:like:ATF3/ATF4/ATF5/FOS/F
ARCH1620_Atf3/Jdp2_Creb3l2/...
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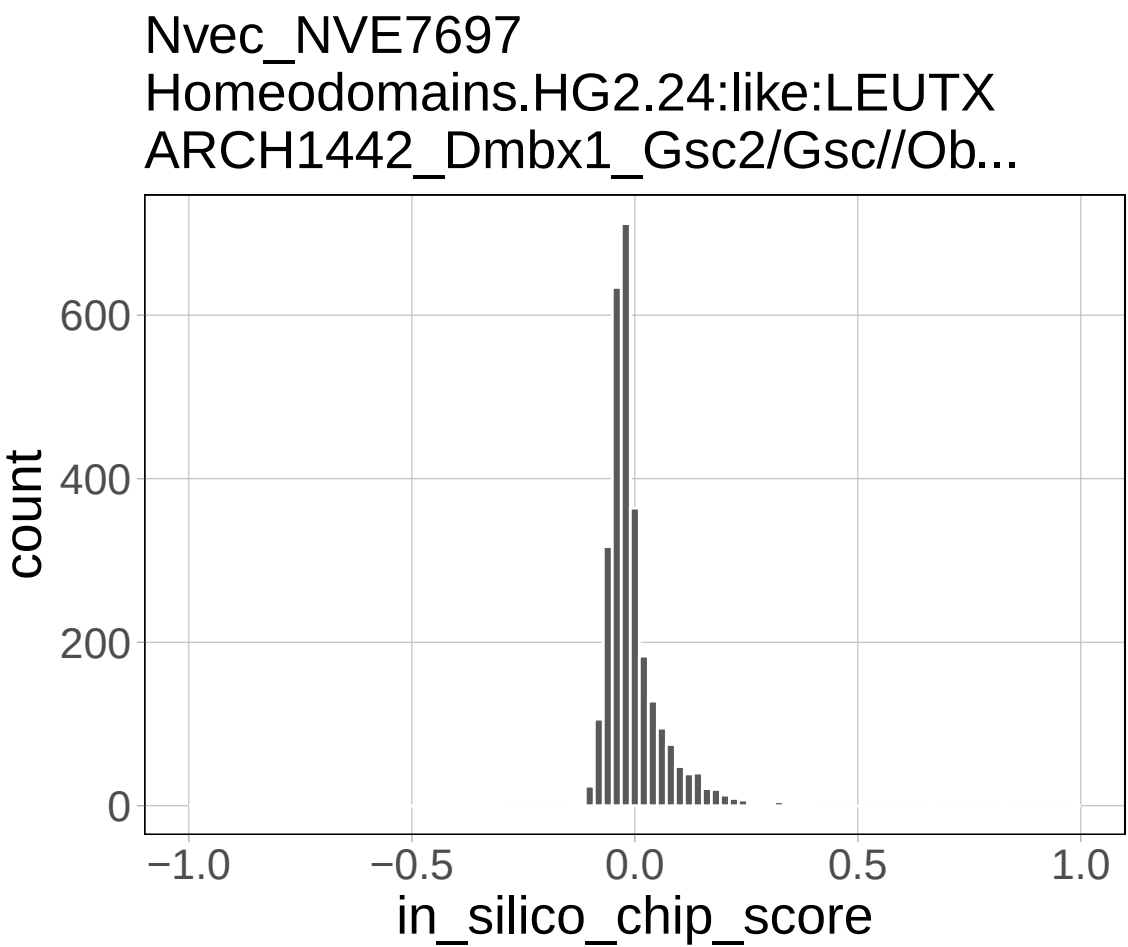
Nvec_NVE7697
Homeodomains.HG2.24:like:LEUTX
ARCH1442_Dmbx1_Gsc2/Gsc//Ob...
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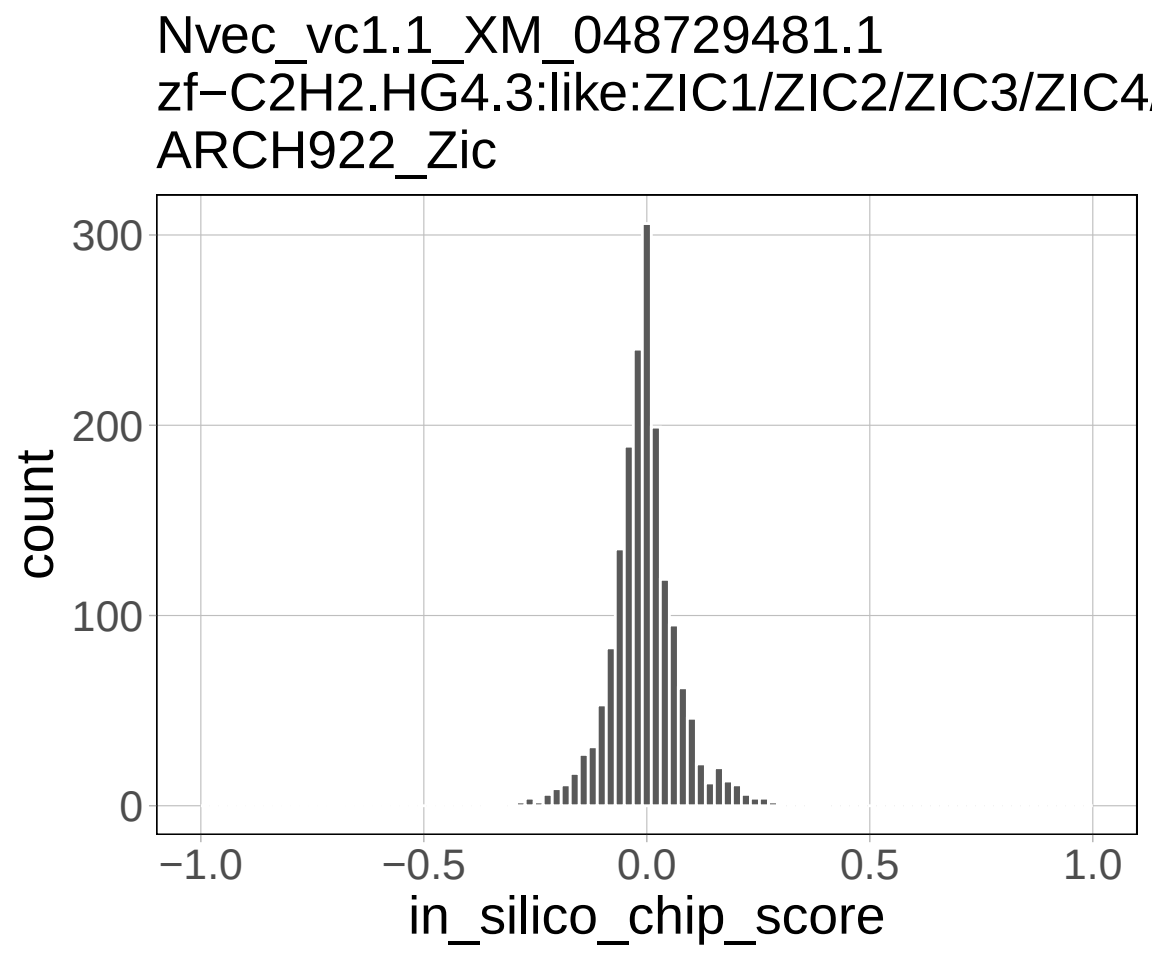
Nvec_vc1.1_XM_048729481.1
zf−C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4
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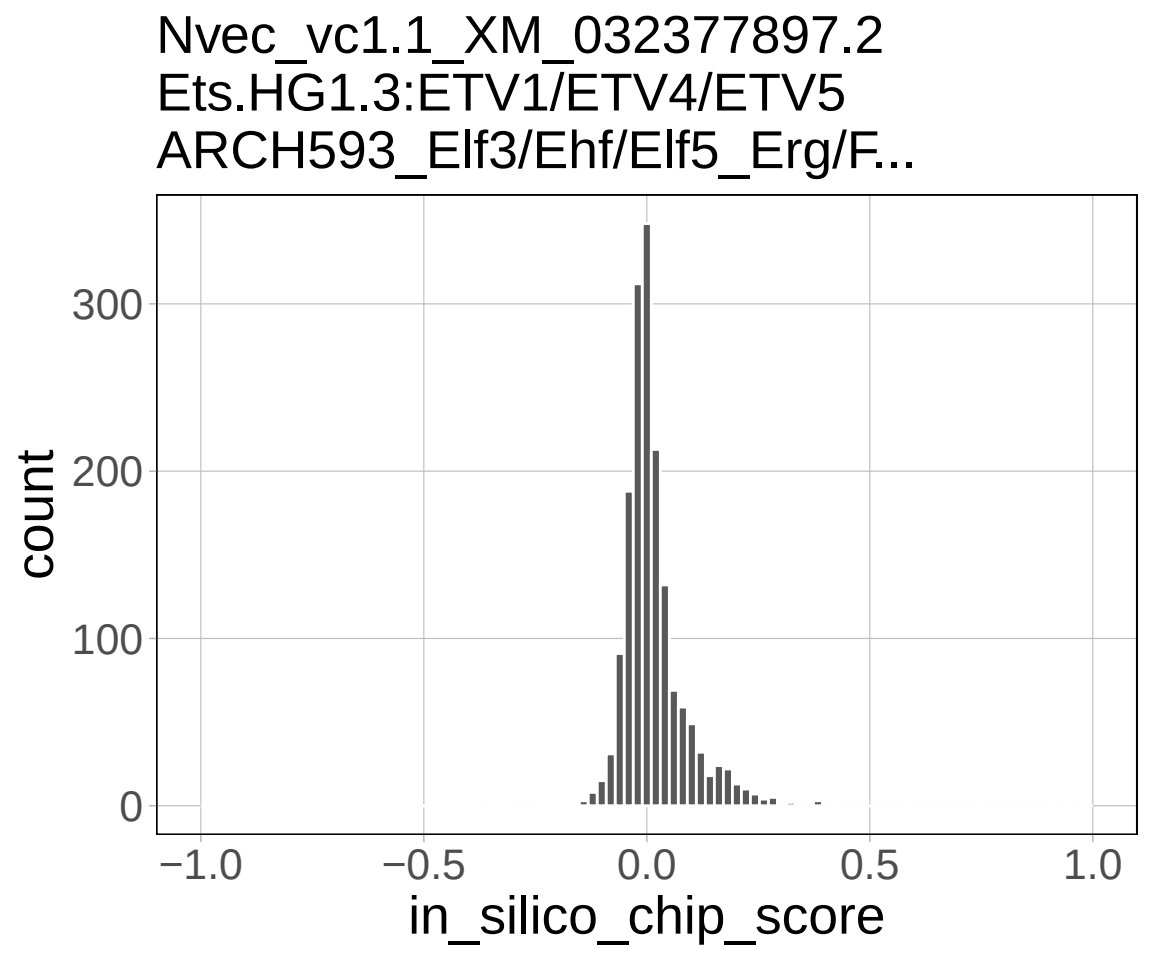
Nvec_vc1.1_XM_032377897.2
Ets.HG1.3:ETV1/ETV4/ETV5
ARCH593_Elf3/Ehf/Elf5_Erg/F...
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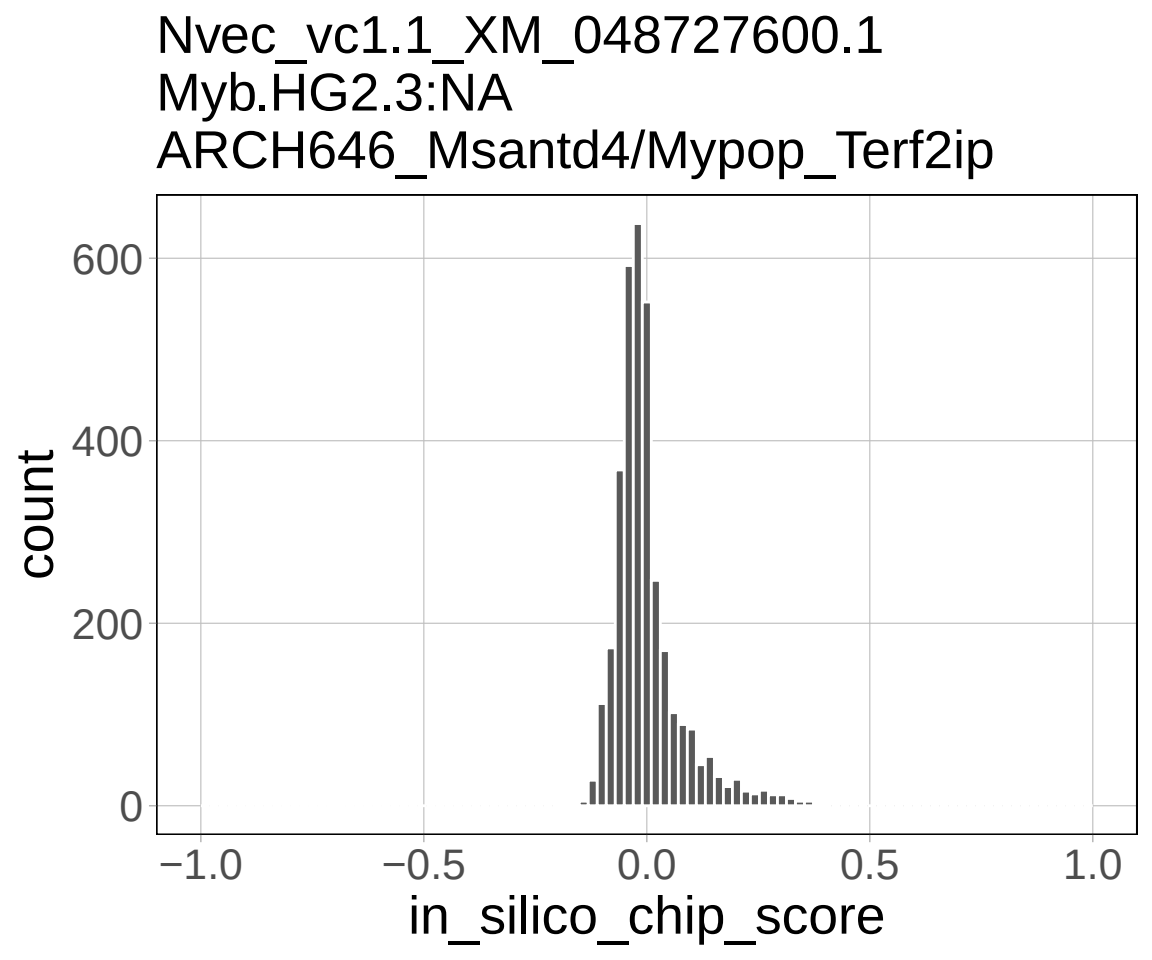
Nvec_vc1.1_XM_048727600.1
Myb.HG2.3:NA
ARCH646_Msantd4/Mypop_Terf2ip
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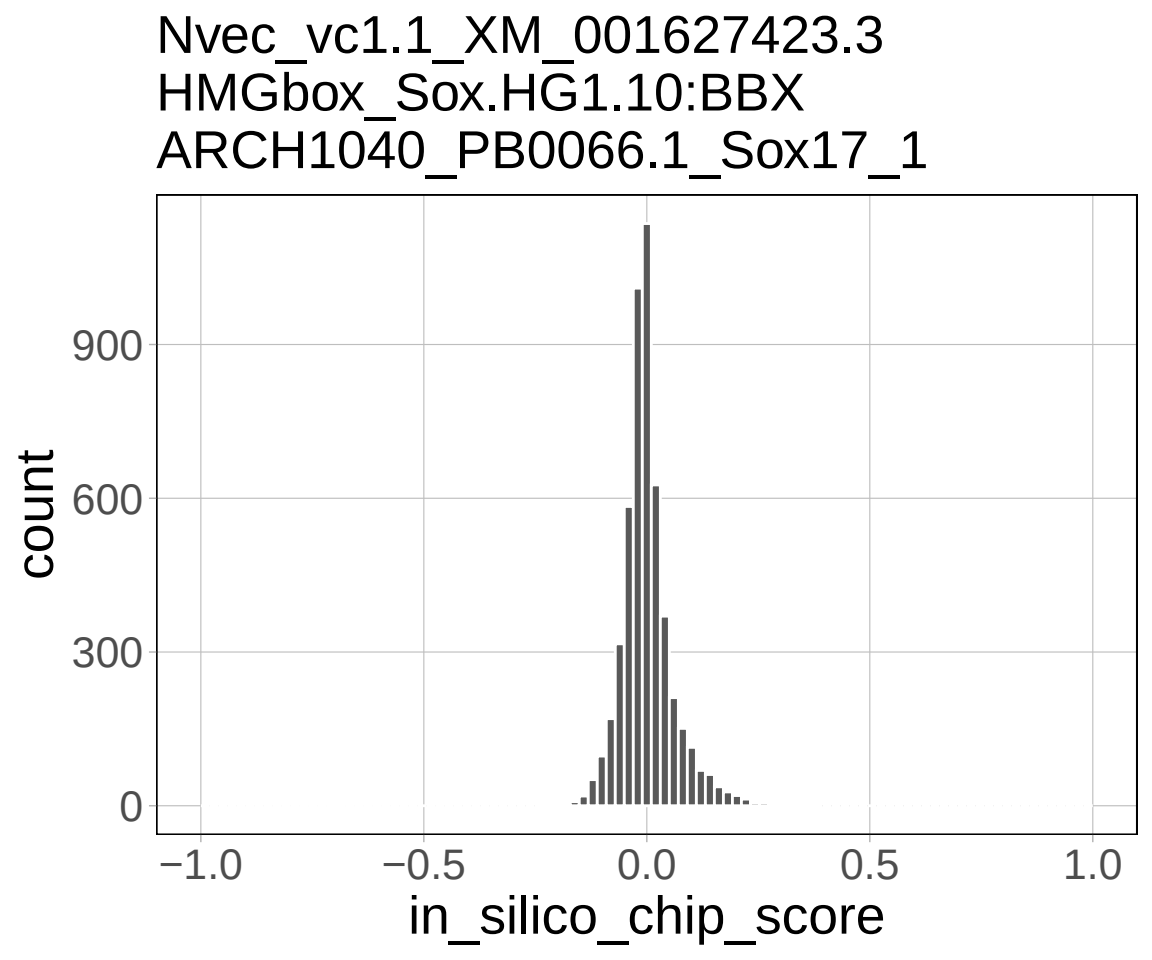
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HMGbox_Sox.HG1.10:BBX
ARCH1040_PB0066.1_Sox17_1
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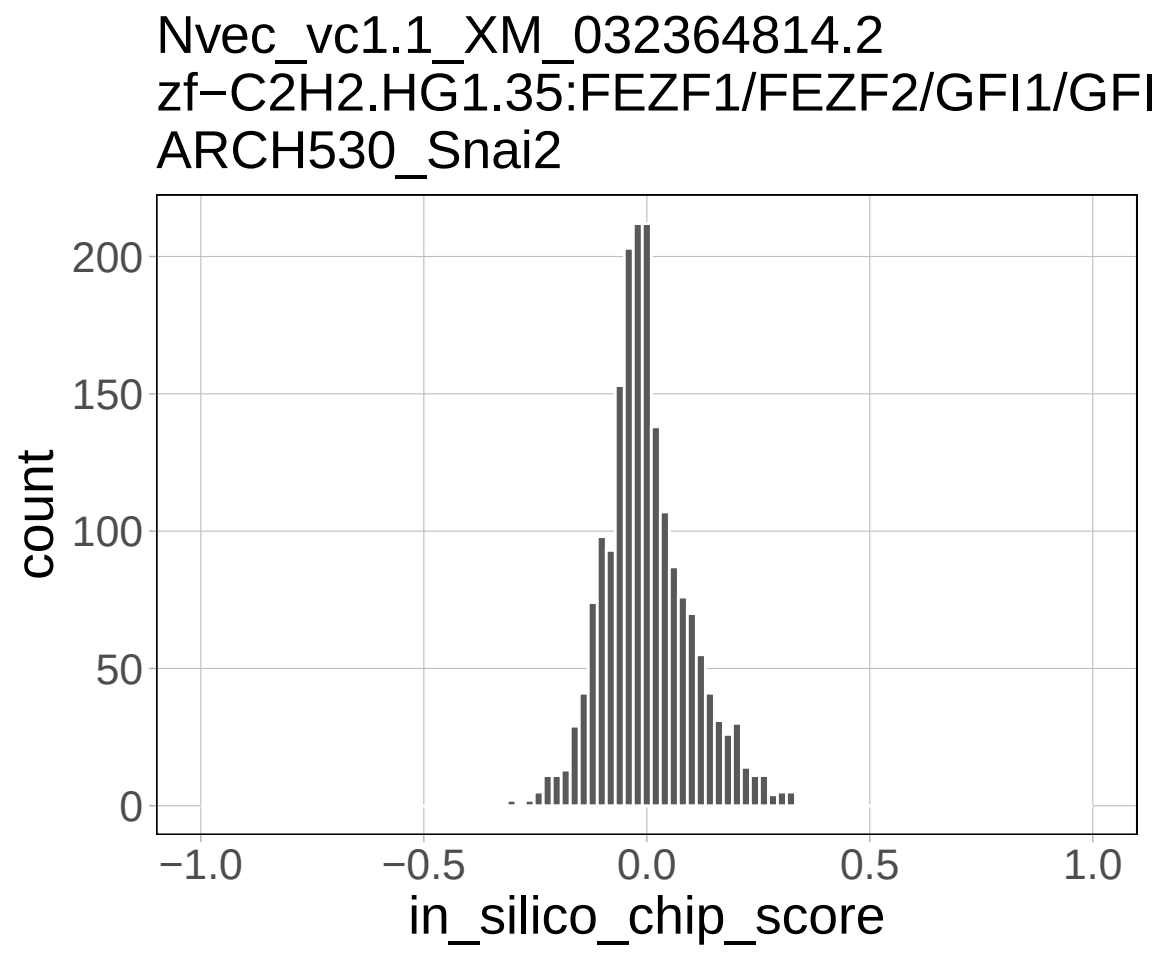
Nvec_vc1.1_XM_032364814.2
zf−C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI
ARCH530_Snai2
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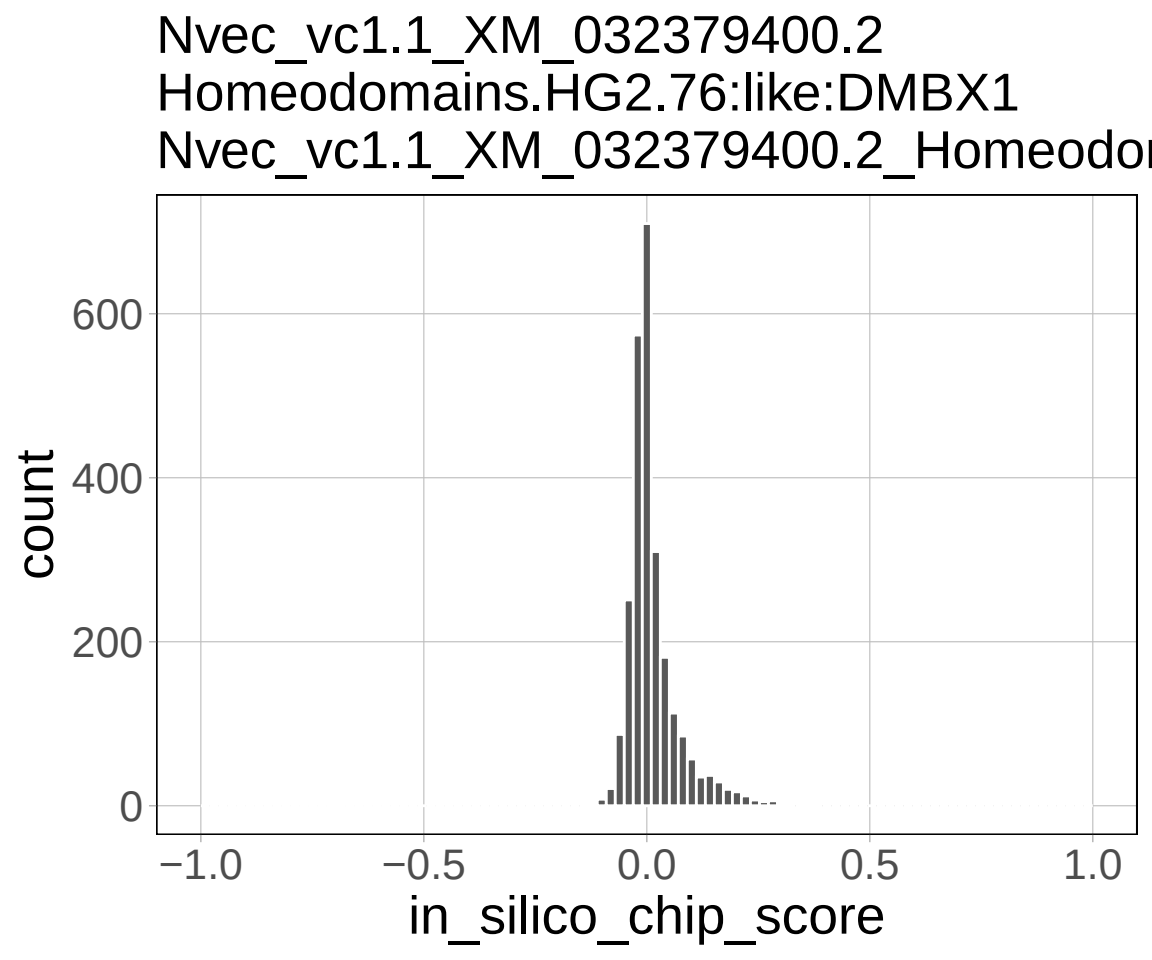
Nvec_vc1.1_XM_032379400.2
Homeodomains.HG2.76:like:DMBX1
Nvec_vc1.1_XM_032379400.2_Homeodor
count
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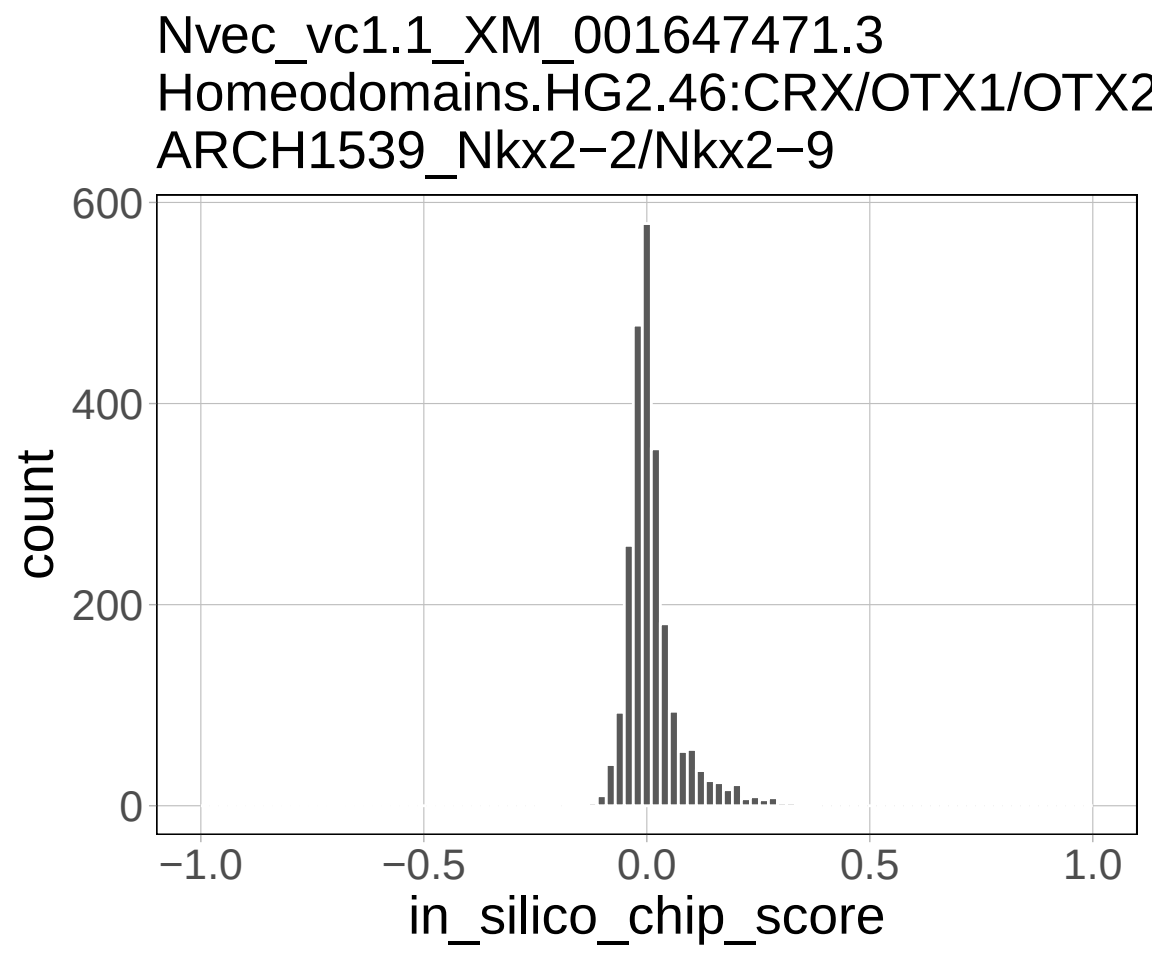
Nvec_vc1.1_XM_001647471.3
Homeodomains.HG2.46:CRX/OTX1/OTX2
ARCH1539_Nkx2−2/Nkx2−9
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count
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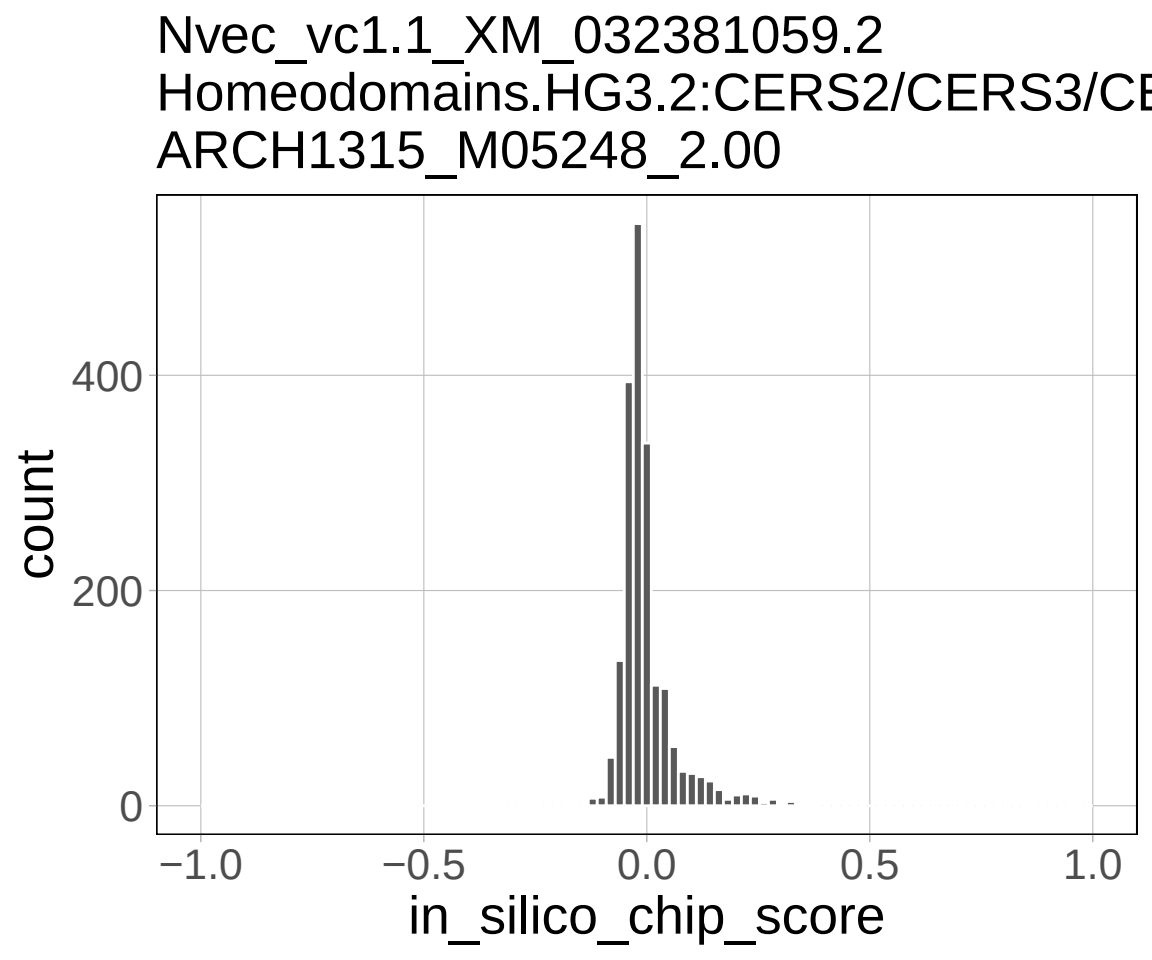
Nvec_vc1.1_XM_032381059.2
Homeodomains.HG3.2:CERS2/CERS3/CE
ARCH1315_M05248_2.00
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400
200
0
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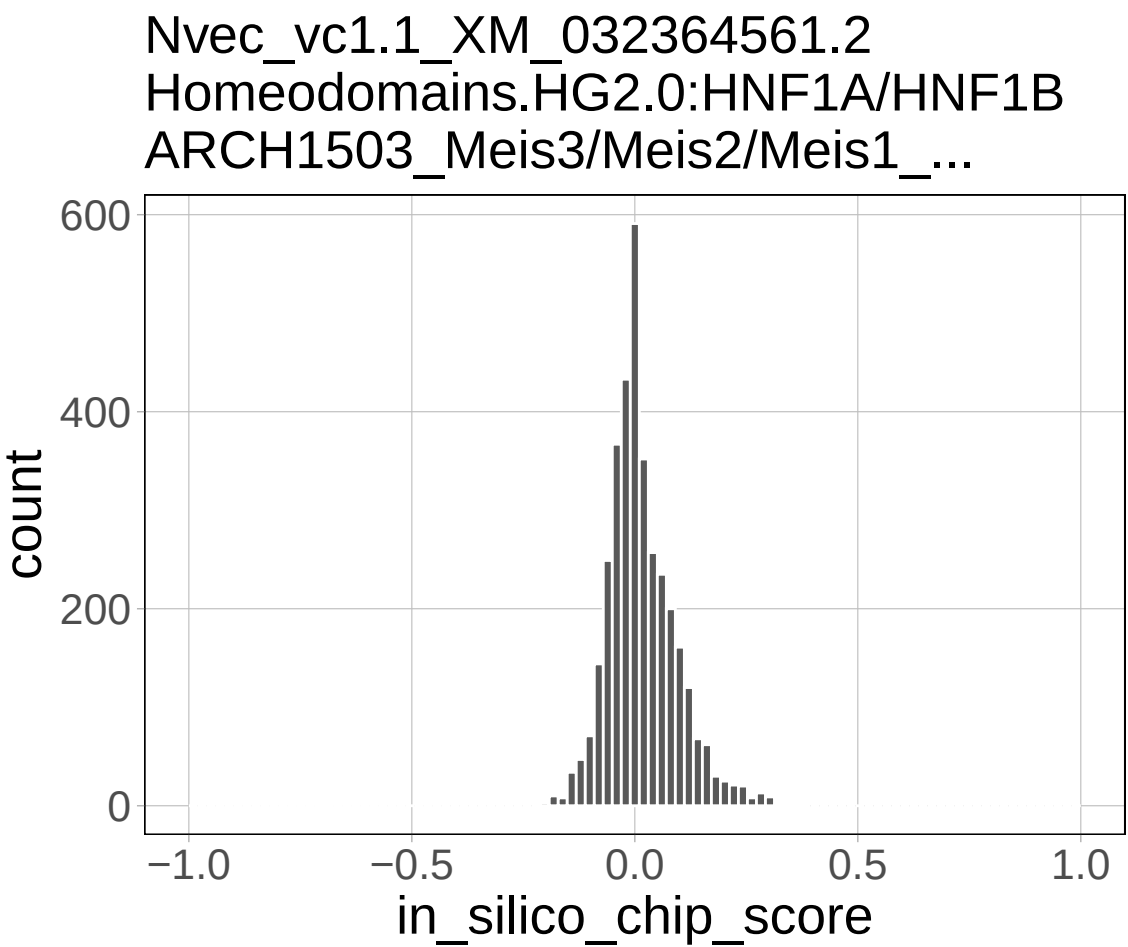
Nvec_vc1.1_XM_032364561.2
Homeodomains.HG2.0:HNF1A/HNF1B
ARCH1503_Meis3/Meis2/Meis1_...
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400
200
0
count
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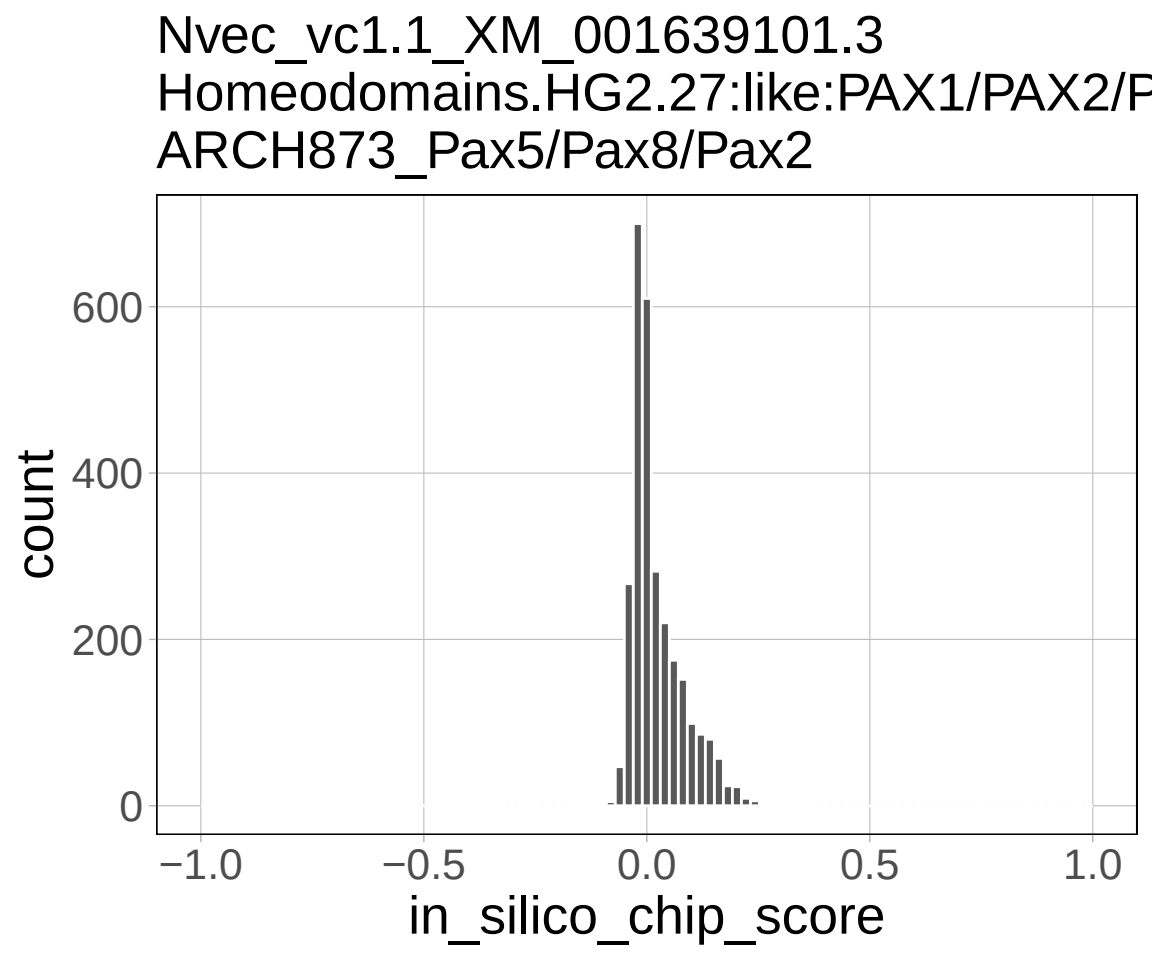
Nvec_vc1.1_XM_001639101.3
Homeodomains.HG2.27:like:PAX1/PAX2/P
ARCH873_Pax5/Pax8/Pax2
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400
200
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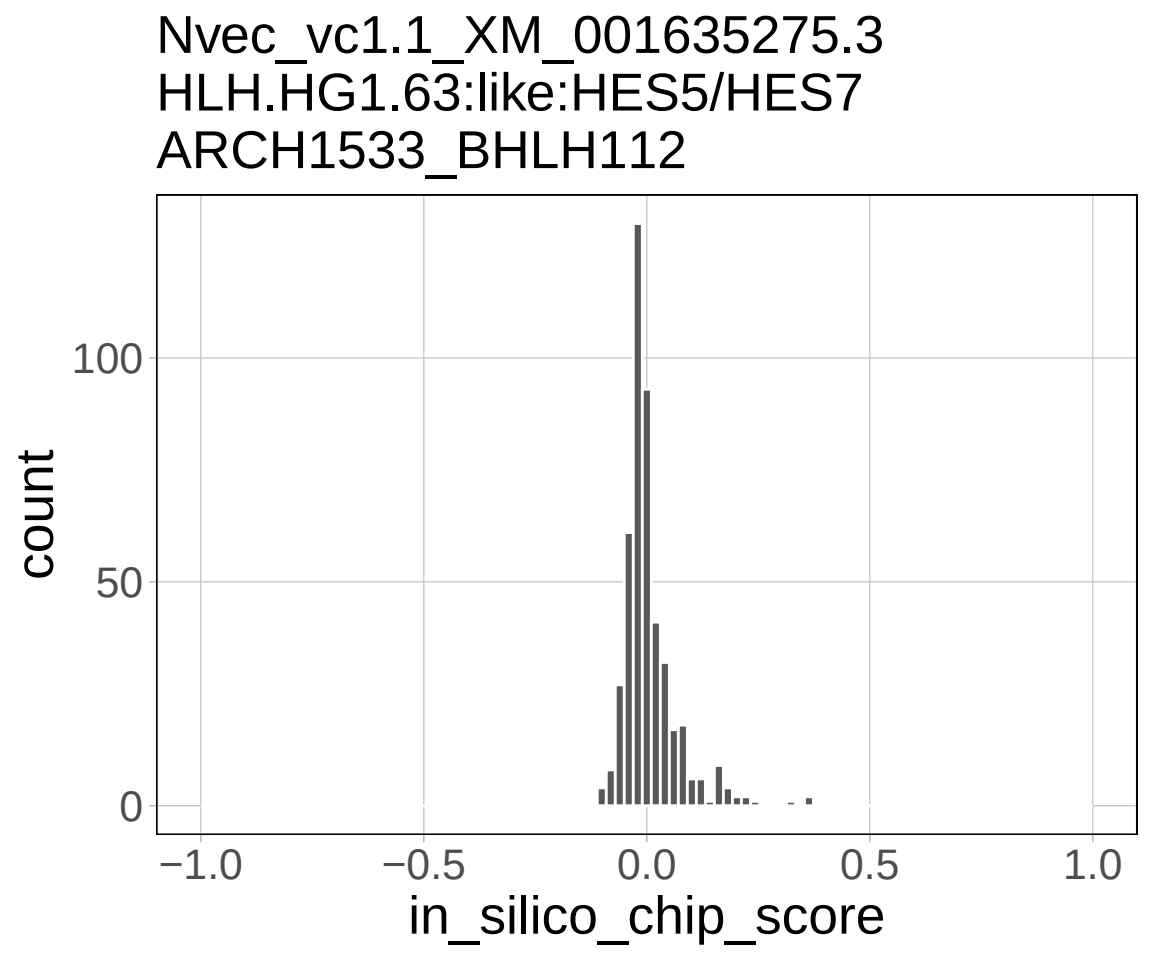
Nvec_vc1.1_XM_001635275.3
HLH.HG1.63:like:HES5/HES7
ARCH1533_BHLH112
count
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50
0
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1.0
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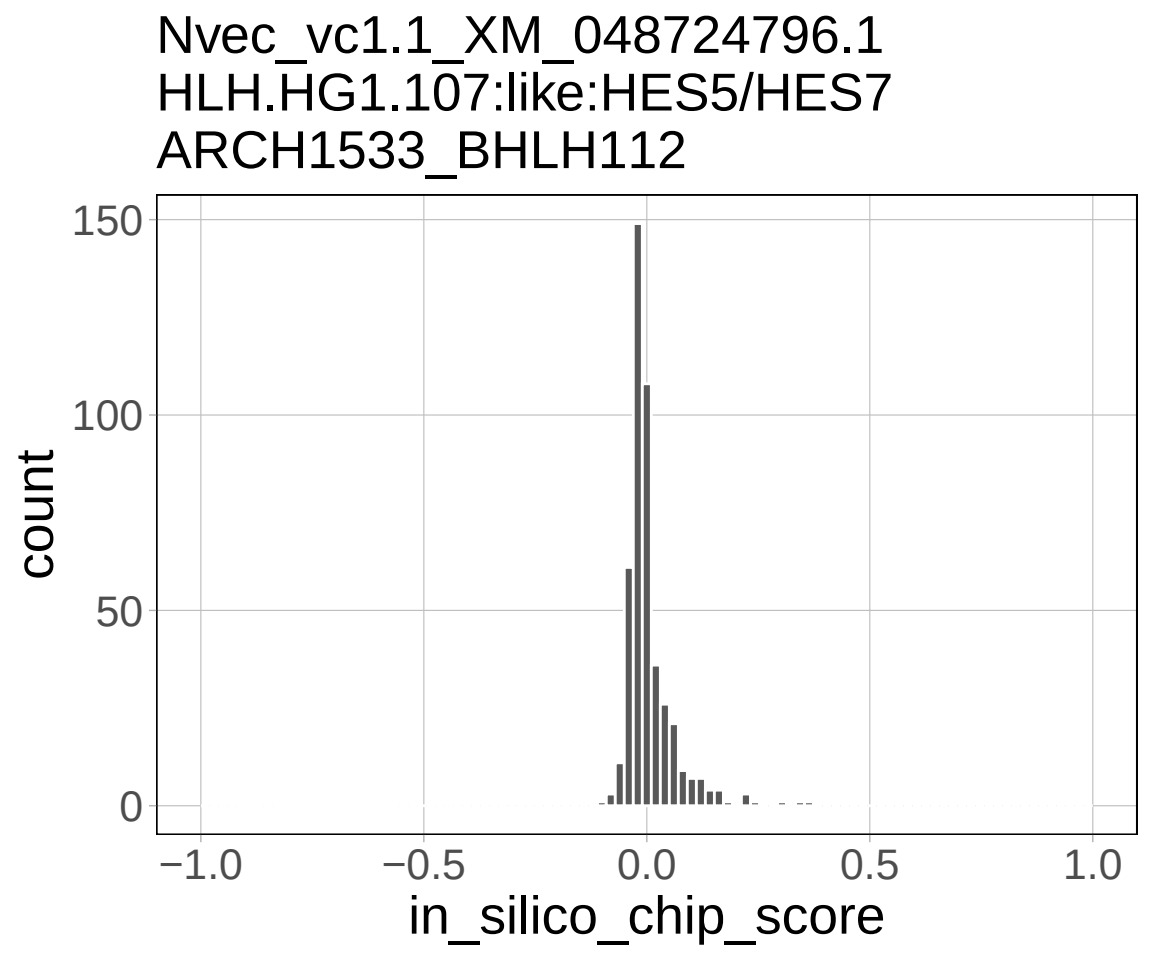
Nvec_vc1.1_XM_048724796.1
HLH.HG1.107:like:HES5/HES7
ARCH1533_BHLH112
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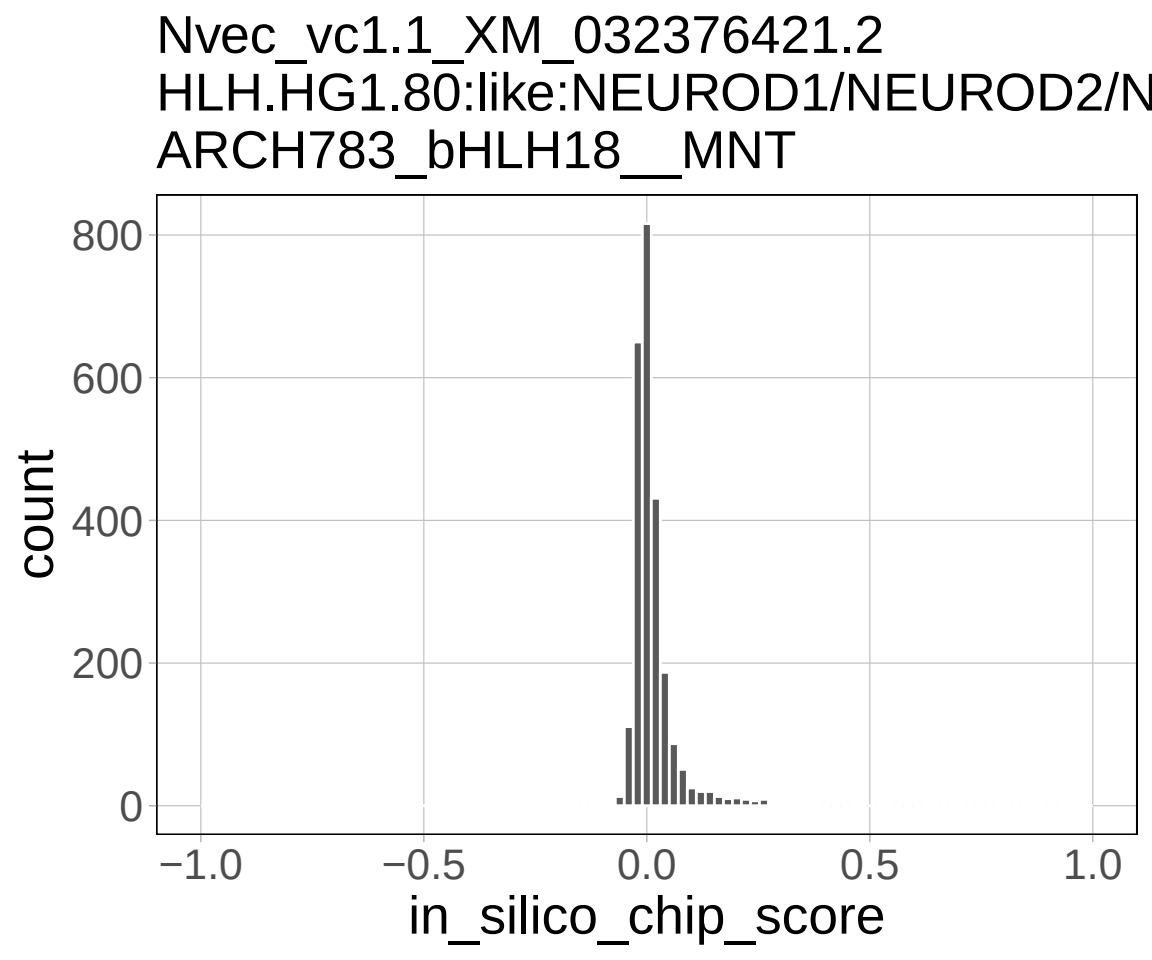
Nvec_vc1.1_XM_032376421.2
HLH.HG1.80:like:NEUROD1/NEUROD2/N
ARCH783_bHLH18__MNT
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400
200
0
count
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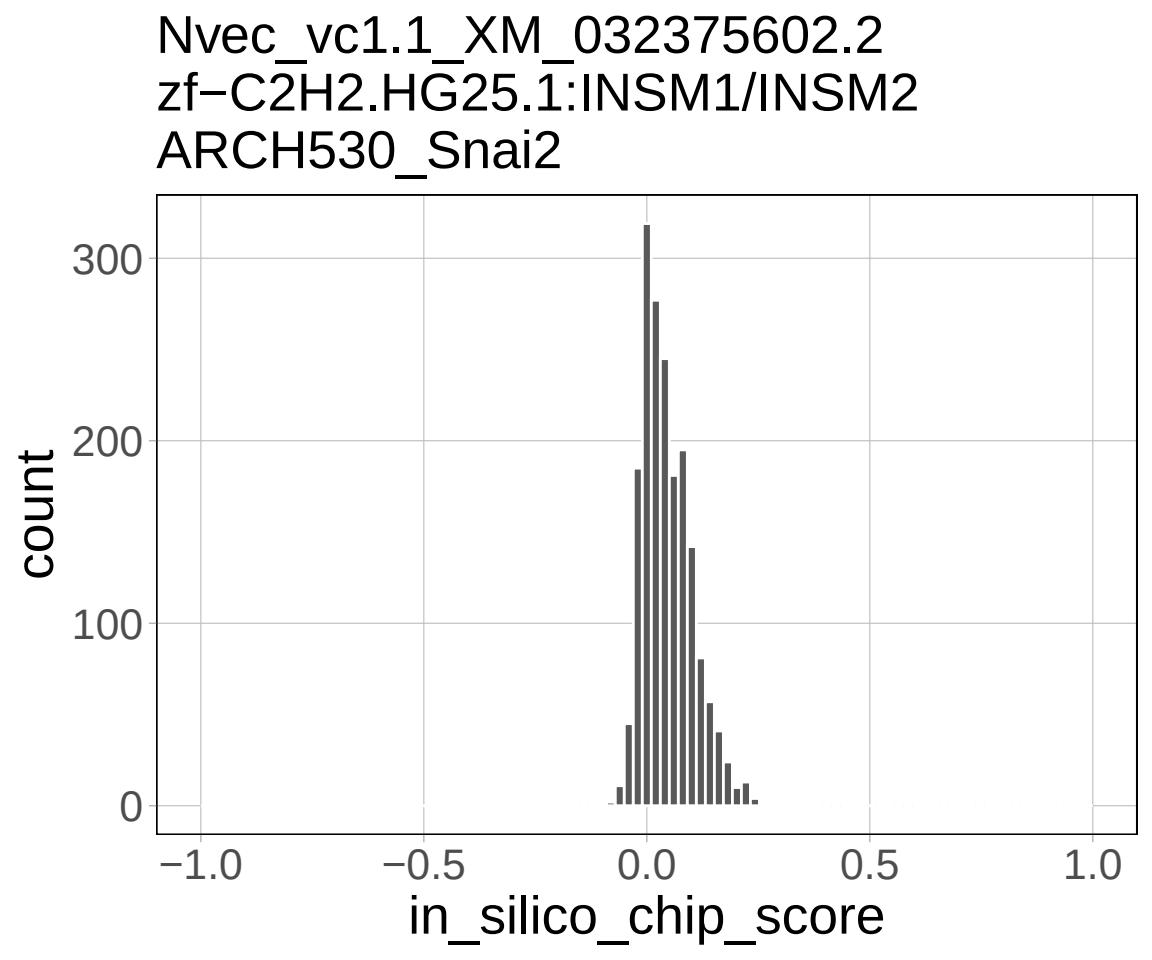
Nvec_vc1.1_XM_032375602.2
zf−C2H2.HG25.1:INSM1/INSM2
ARCH530_Snai2
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200
100
0
count
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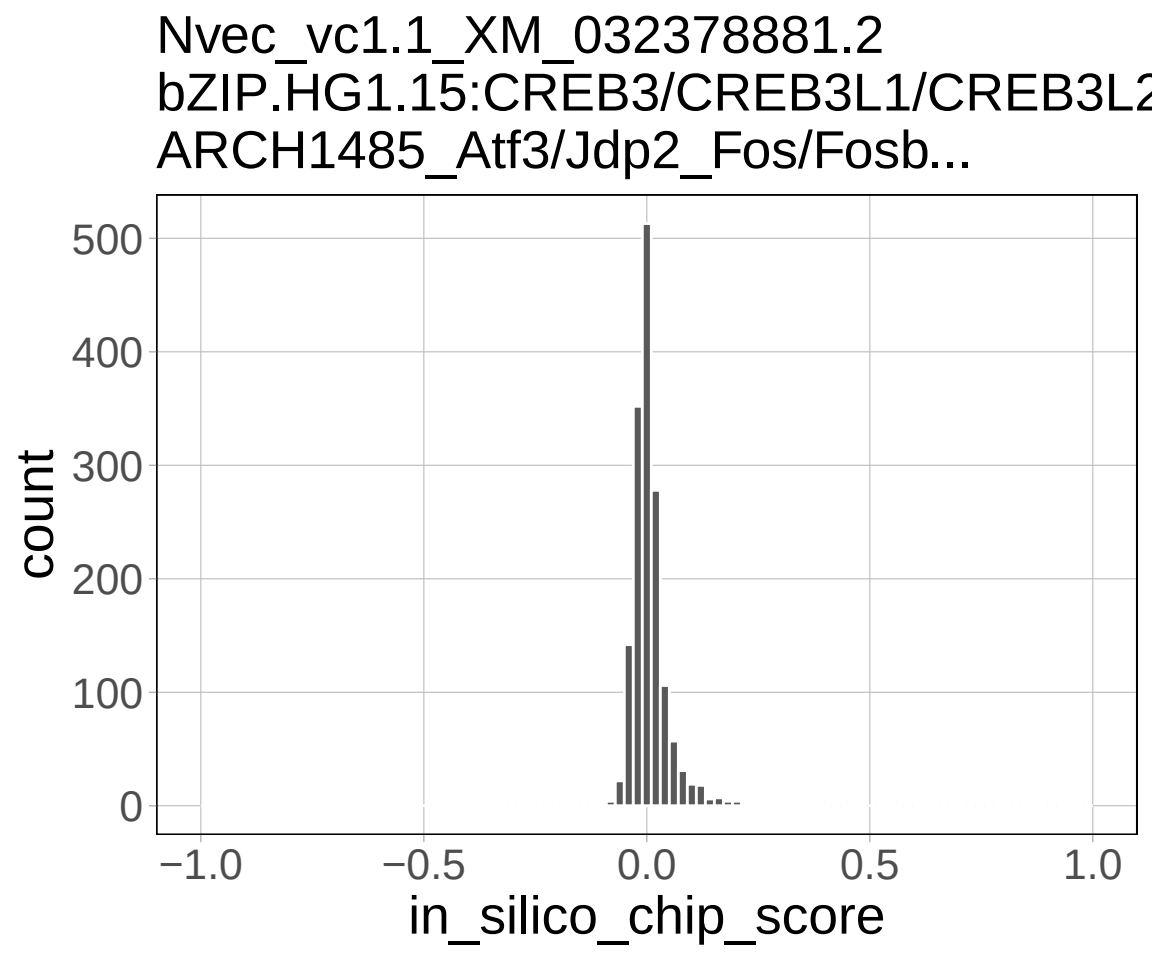
Nvec_vc1.1_XM_032378881.2
bZIP.HG1.15:CREB3/CREB3L1/CREB3L2
ARCH1485_Atf3/Jdp2_Fos/Fosb...
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200
100
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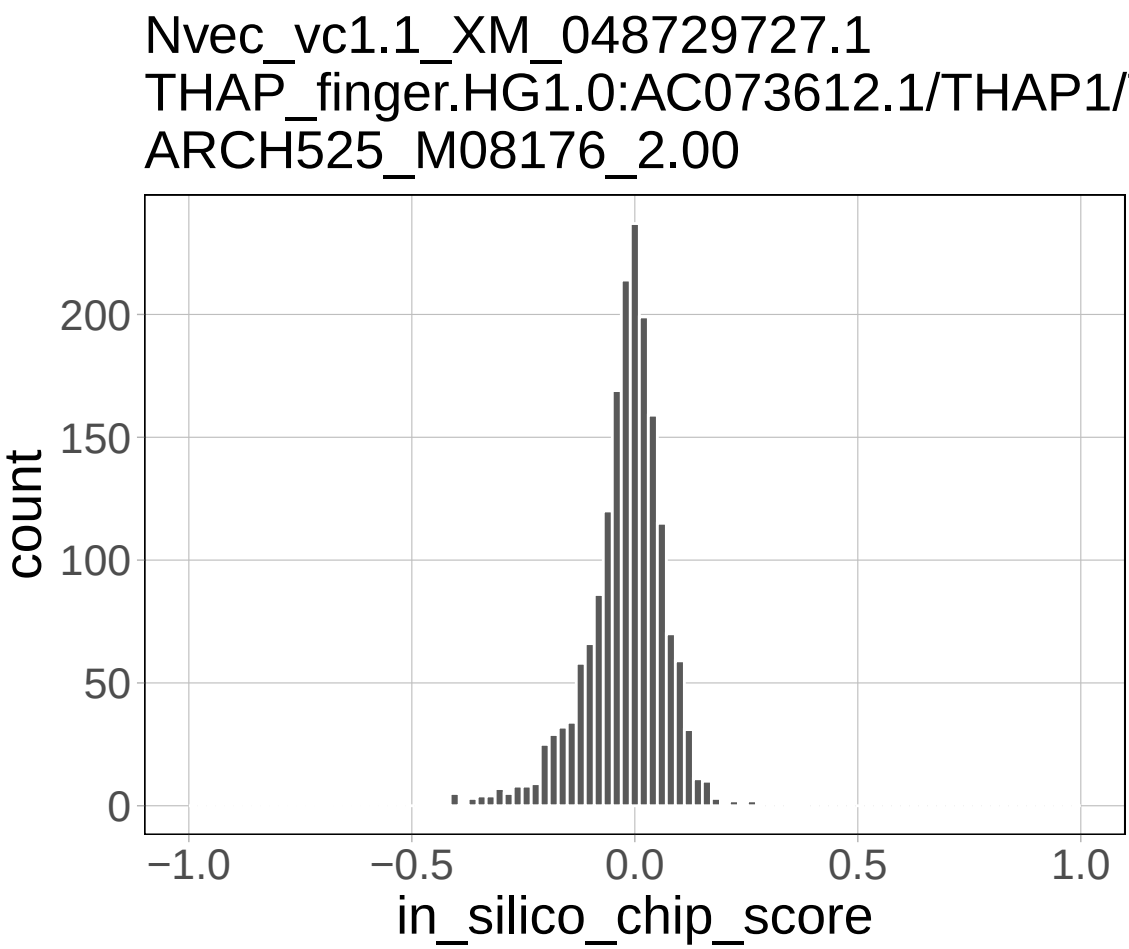
Nvec_vc1.1_XM_048729727.1
THAP_finger.HG1.0:AC073612.1/THAP1/T
ARCH525_M08176_2.00
count
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150
100
50
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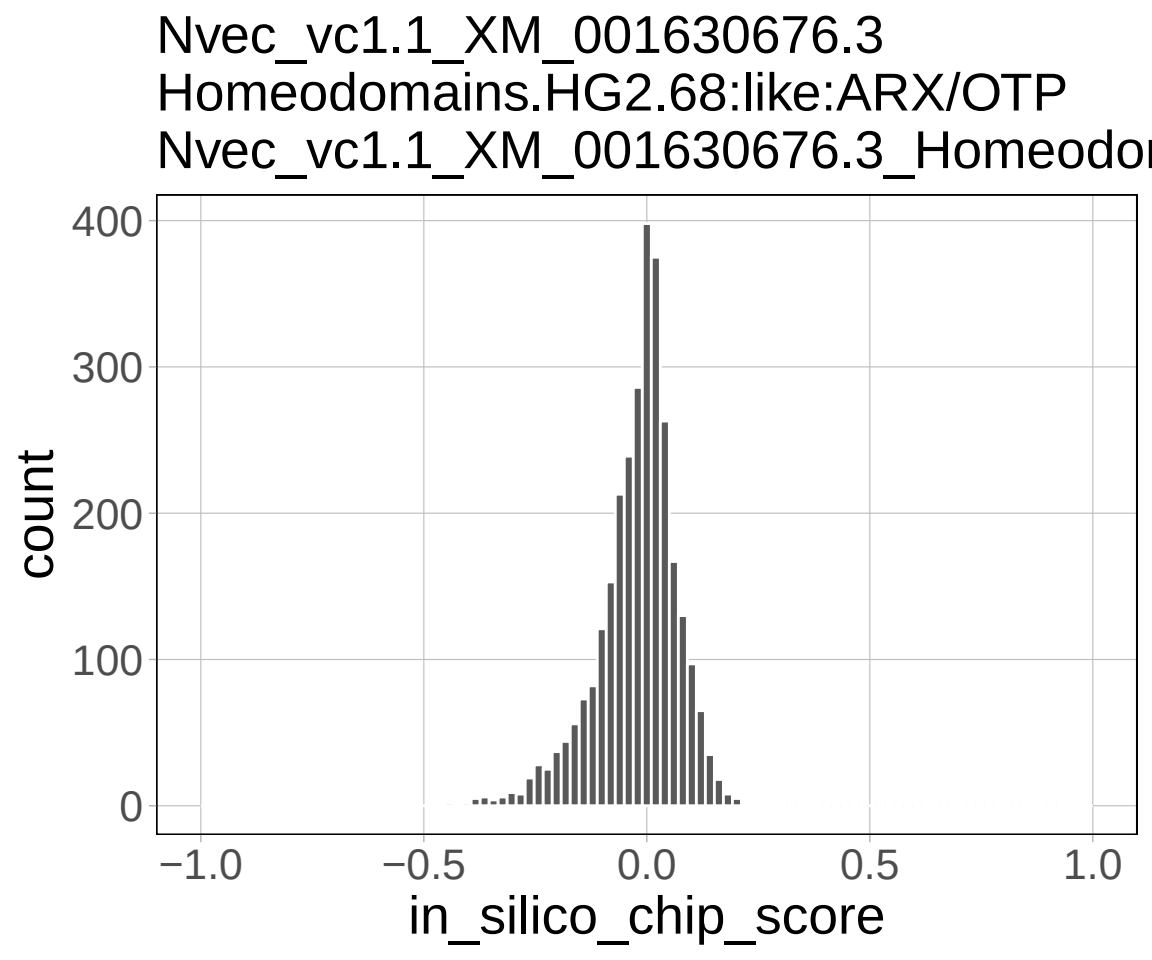
Nvec_vc1.1_XM_001630676.3
Homeodomains.HG2.68:like:ARX/OTP
Nvec_vc1.1_XM_001630676.3_Homeodor
400
300
200
100
0
count
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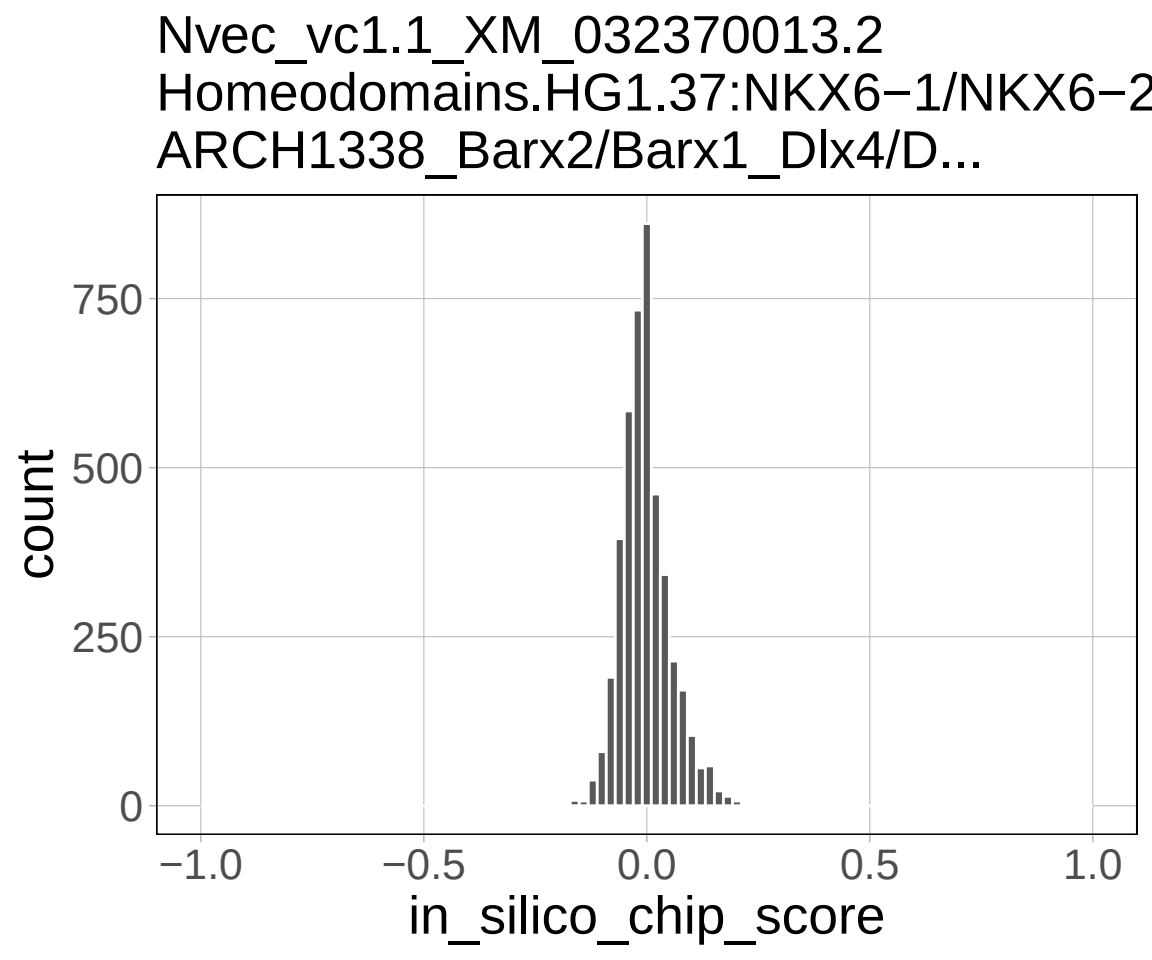
Nvec_vc1.1_XM_032370013.2
Homeodomains.HG1.37:NKX6−1/NKX6−2
ARCH1338_Barx2/Barx1_Dlx4/D...
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250
0
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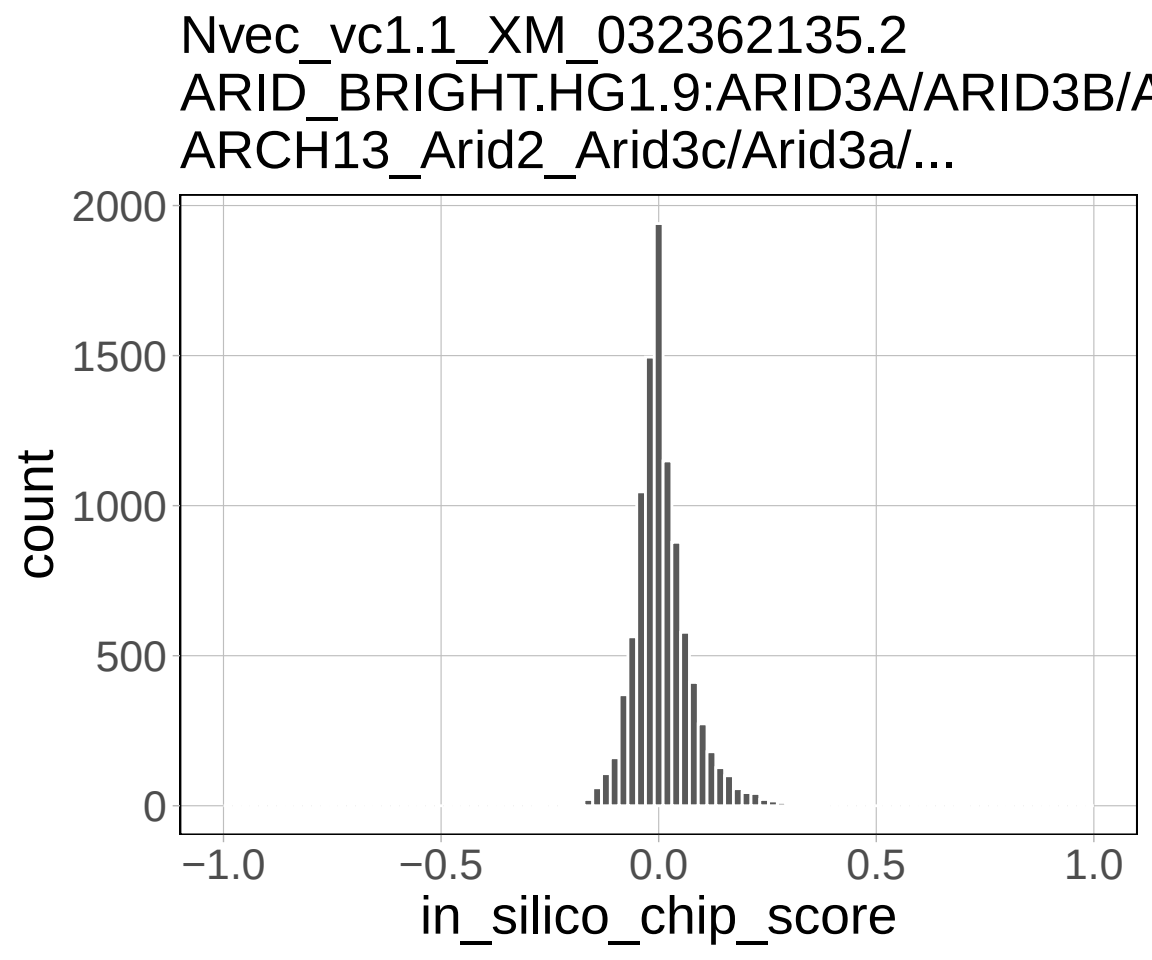
Nvec_vc1.1_XM_032362135.2
ARID_BRIGHT.HG1.9:ARID3A/ARID3B/A
ARCH13_Arid2_Arid3c/Arid3a/...
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1000
500
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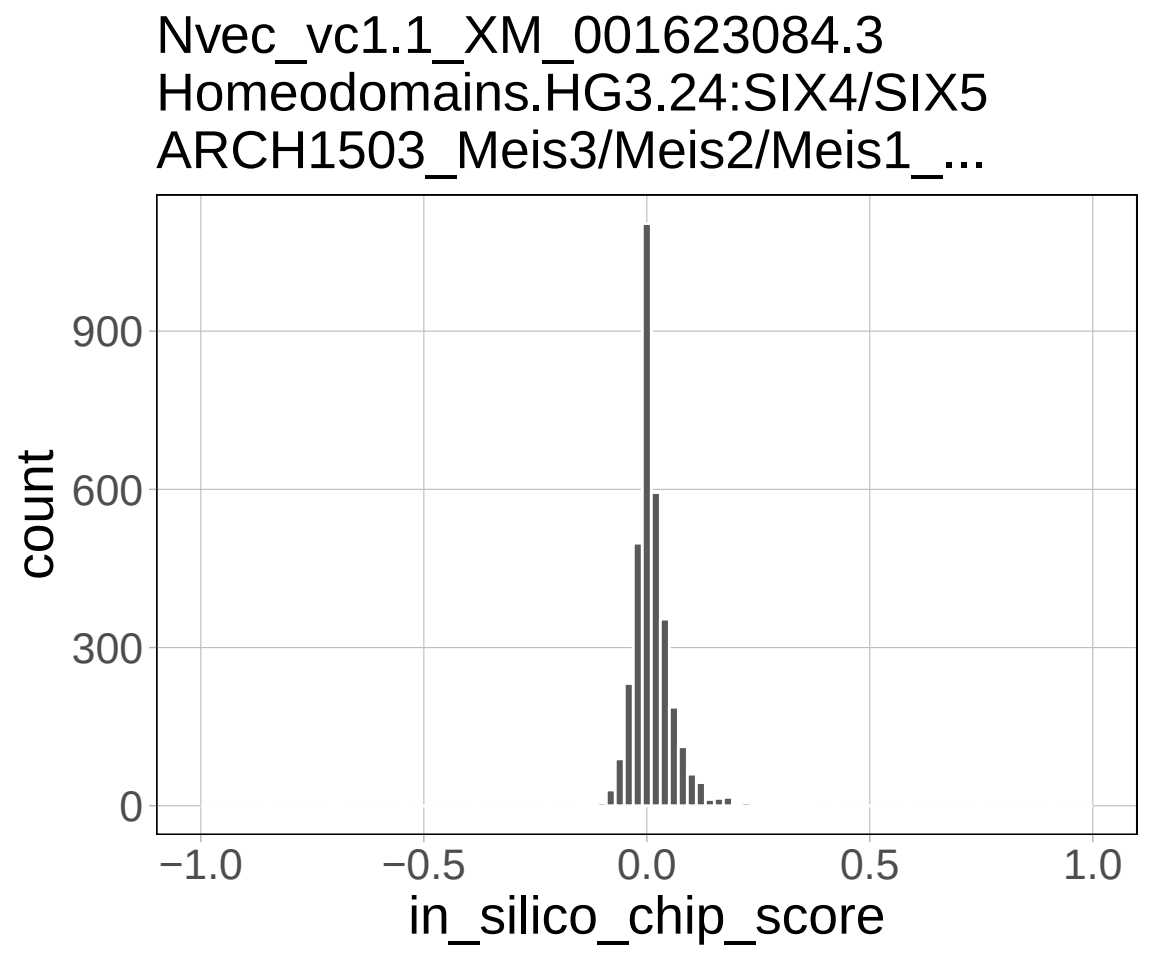
Nvec_vc1.1_XM_001623084.3
Homeodomains.HG3.24:SIX4/SIX5
ARCH1503_Meis3/Meis2/Meis1_...
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600
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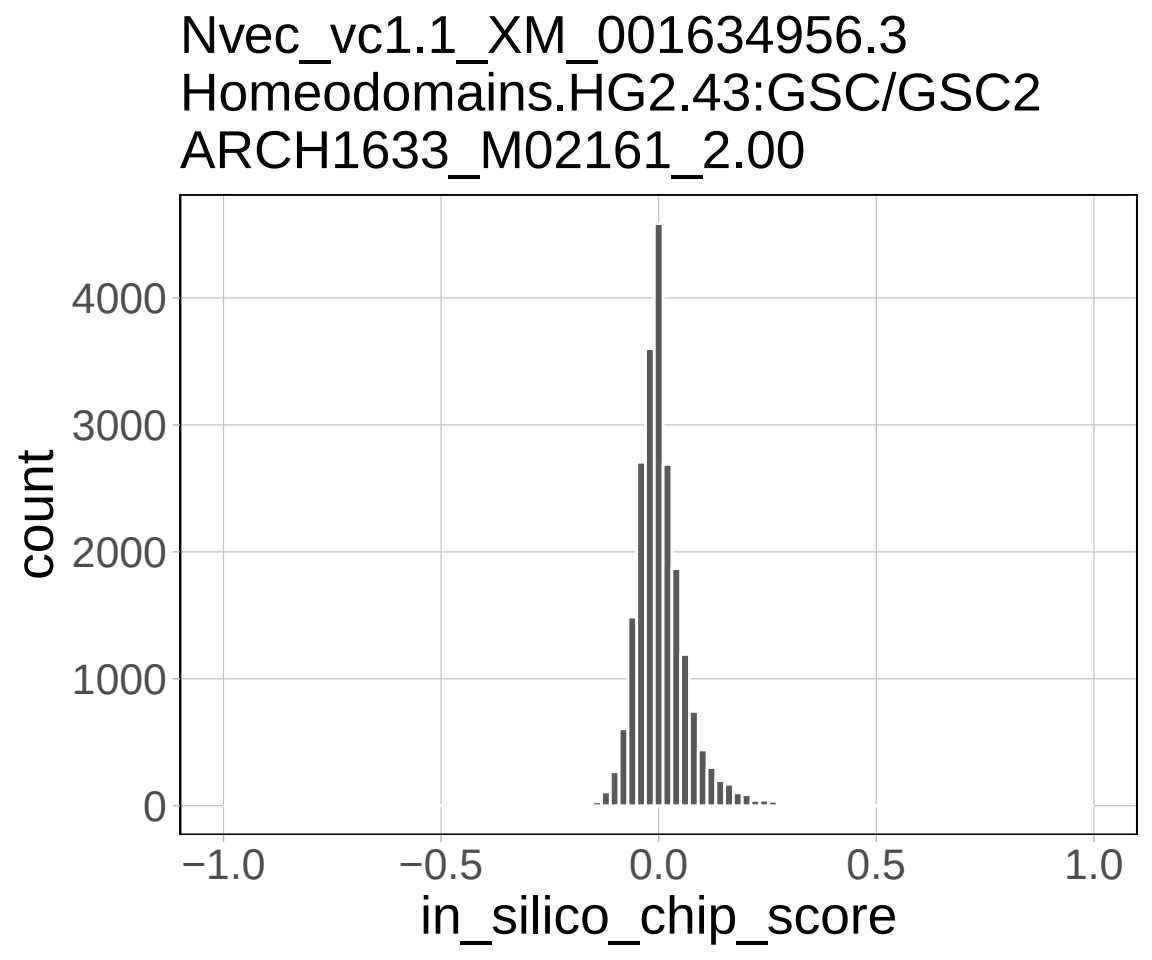
Nvec_vc1.1_XM_001634956.3
Homeodomains.HG2.43:GSC/GSC2
ARCH1633_M02161_2.00
count
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3000
2000
1000
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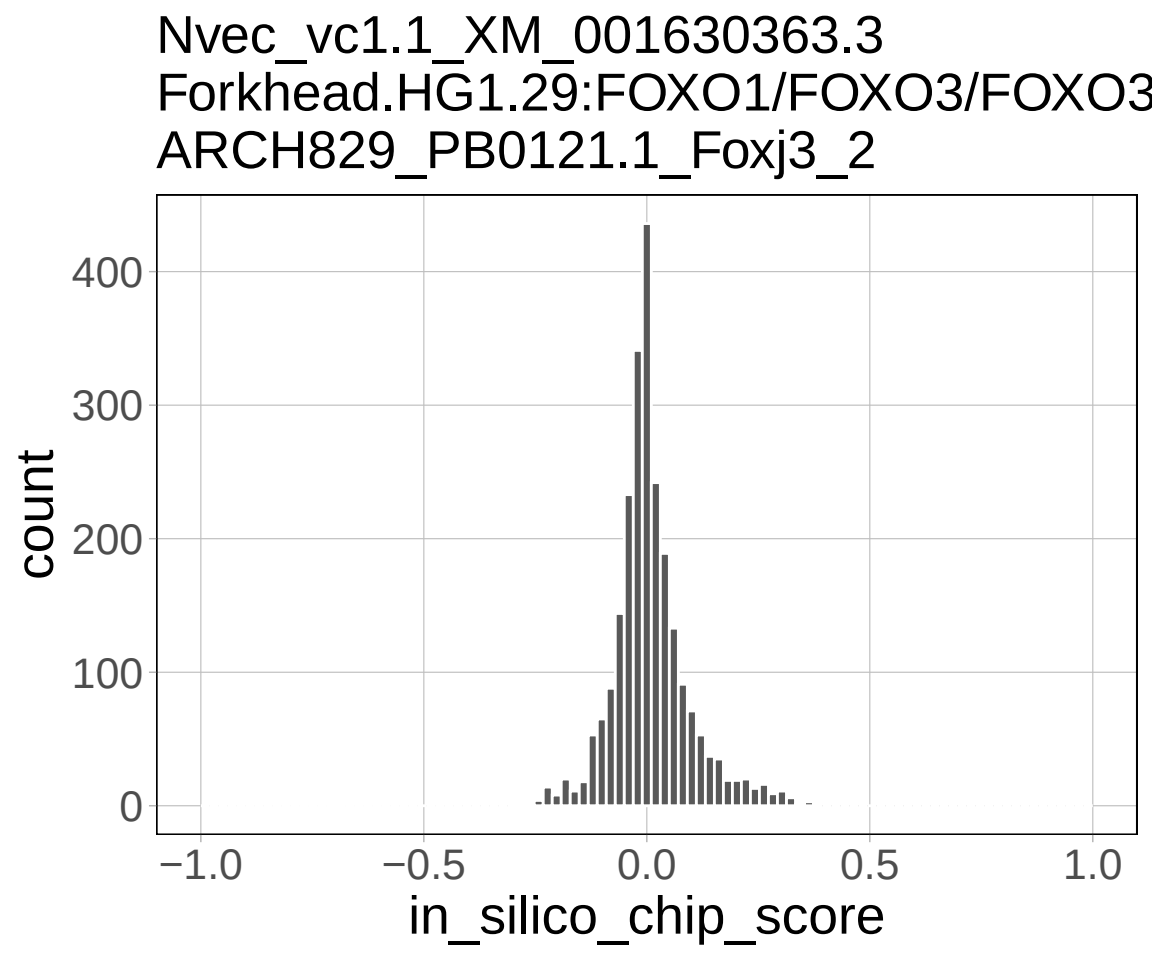
Nvec_vc1.1_XM_001630363.3
Forkhead.HG1.29:FOXO1/FOXO3/FOXO3
ARCH829_PB0121.1_Foxj3_2
count
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300
200
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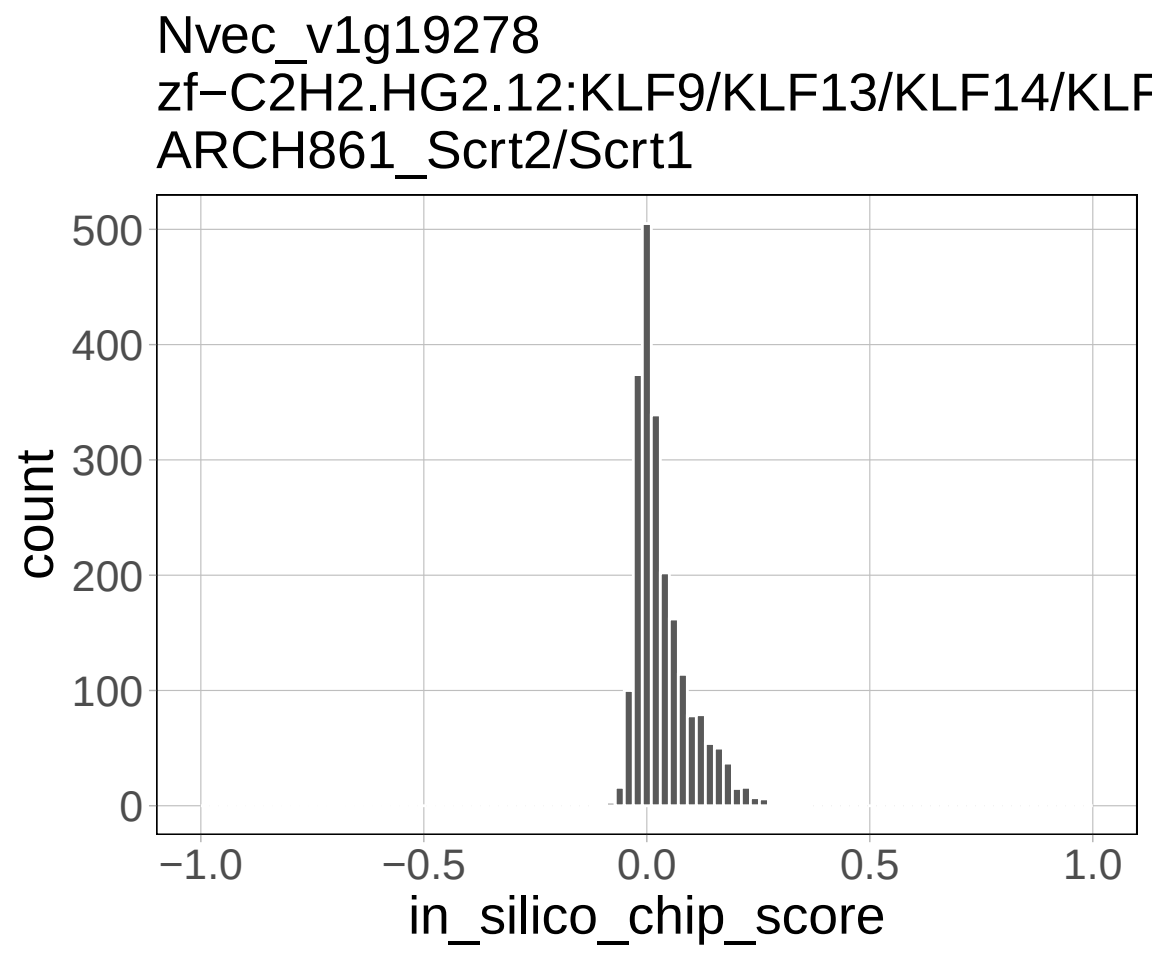
in_silico_chip_score


Nvec_v1g19278
zf−C2H2.HG2.12:KLF9/KLF13/KLF14/KLF
ARCH861_Scrt2/Scrt1
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200
100
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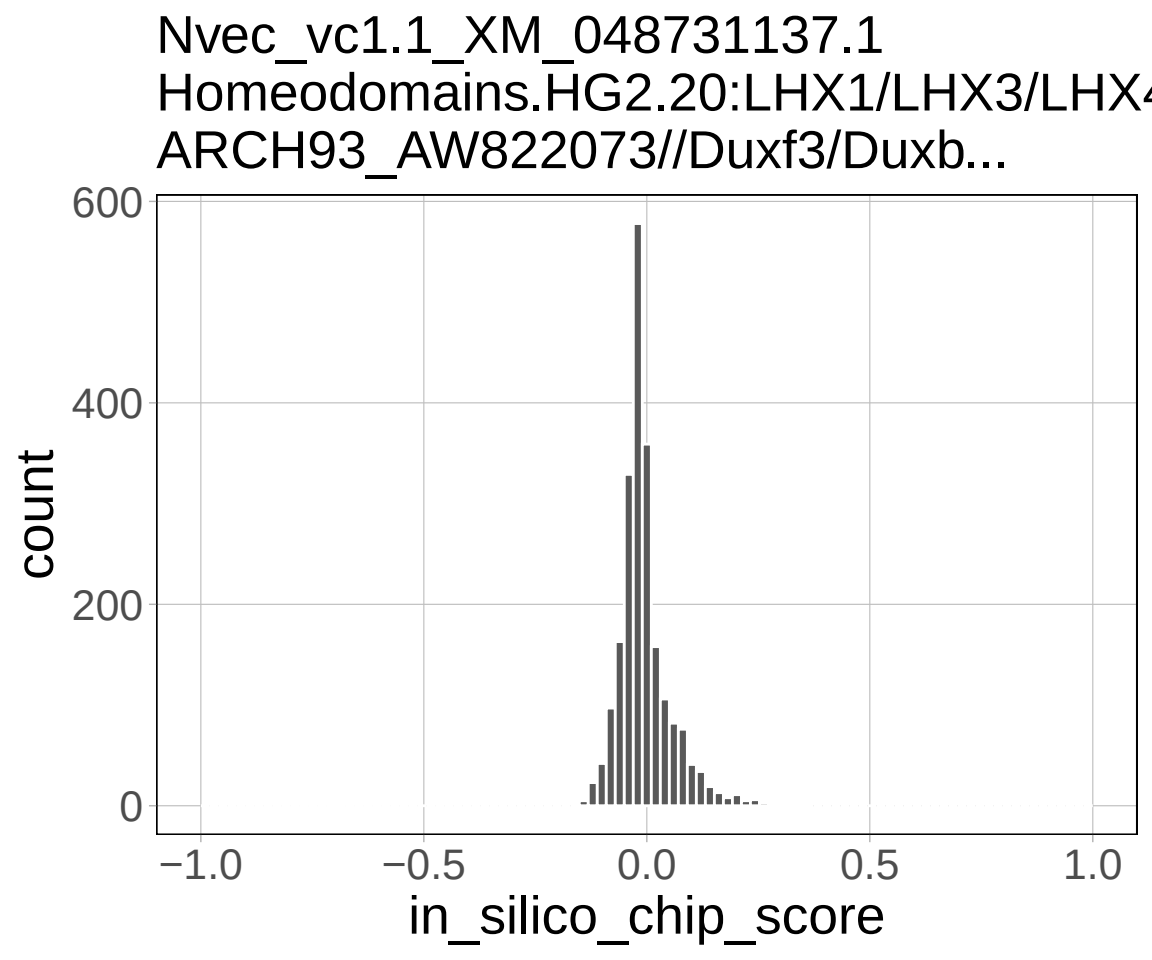
Nvec_vc1.1_XM_048731137.1
Homeodomains.HG2.20:LHX1/LHX3/LHX4
ARCH93_AW822073//Duxf3/Duxb...
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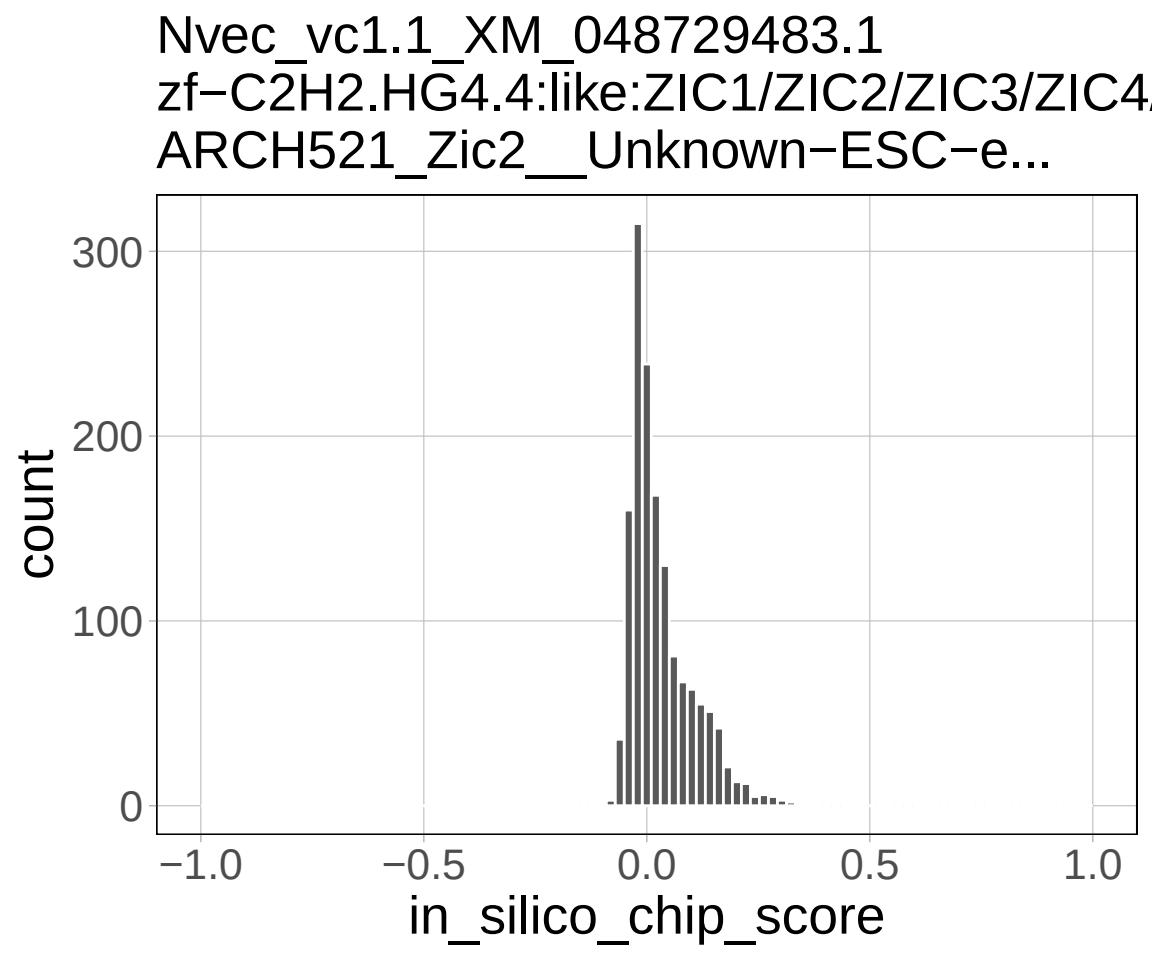
Nvec_vc1.1_XM_048729483.1
zf−C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4
ARCH521_Zic2__Unknown−ESC−e...
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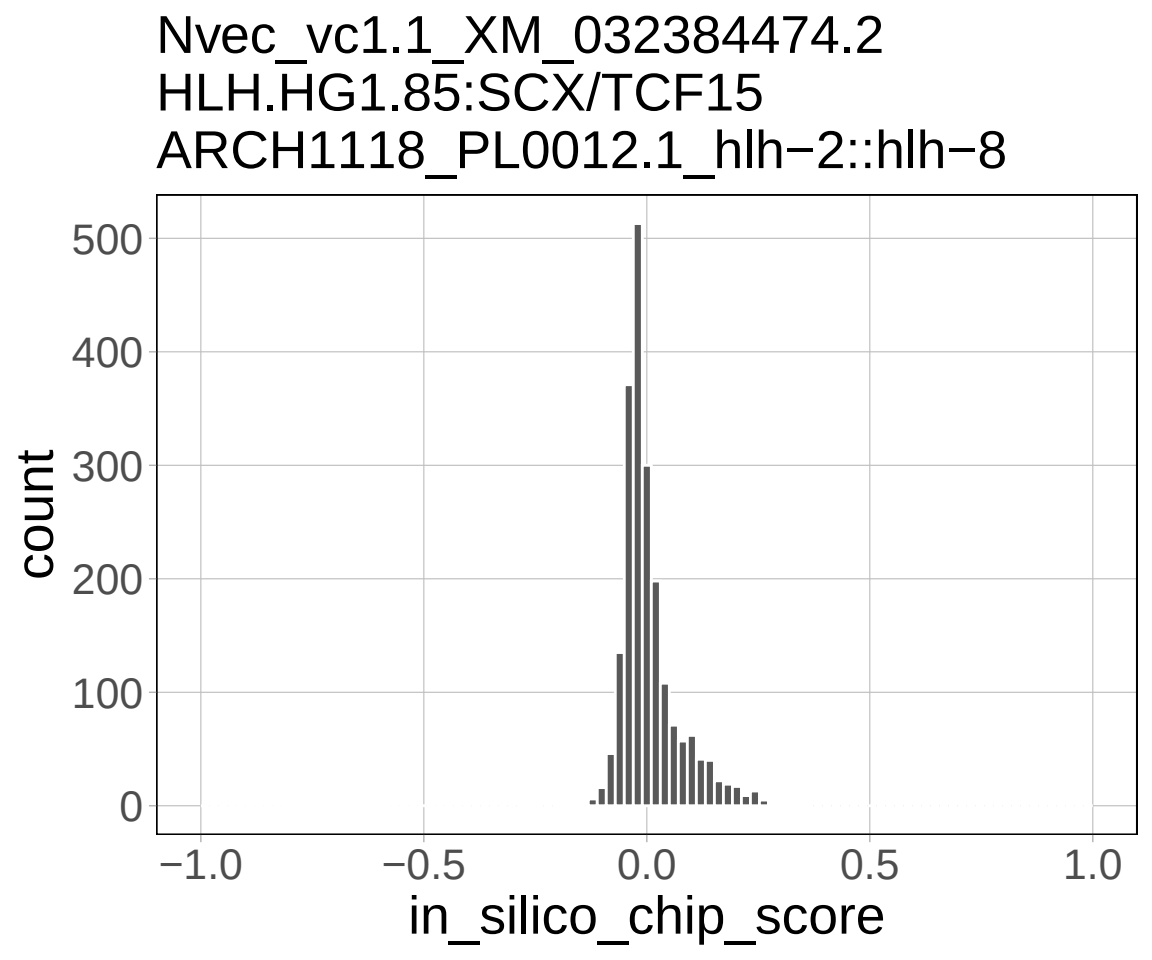
Nvec_vc1.1_XM_032384474.2
HLH.HG1.85:SCX/TCF15
ARCH1118_PL0012.1_hlh−2::hlh−8
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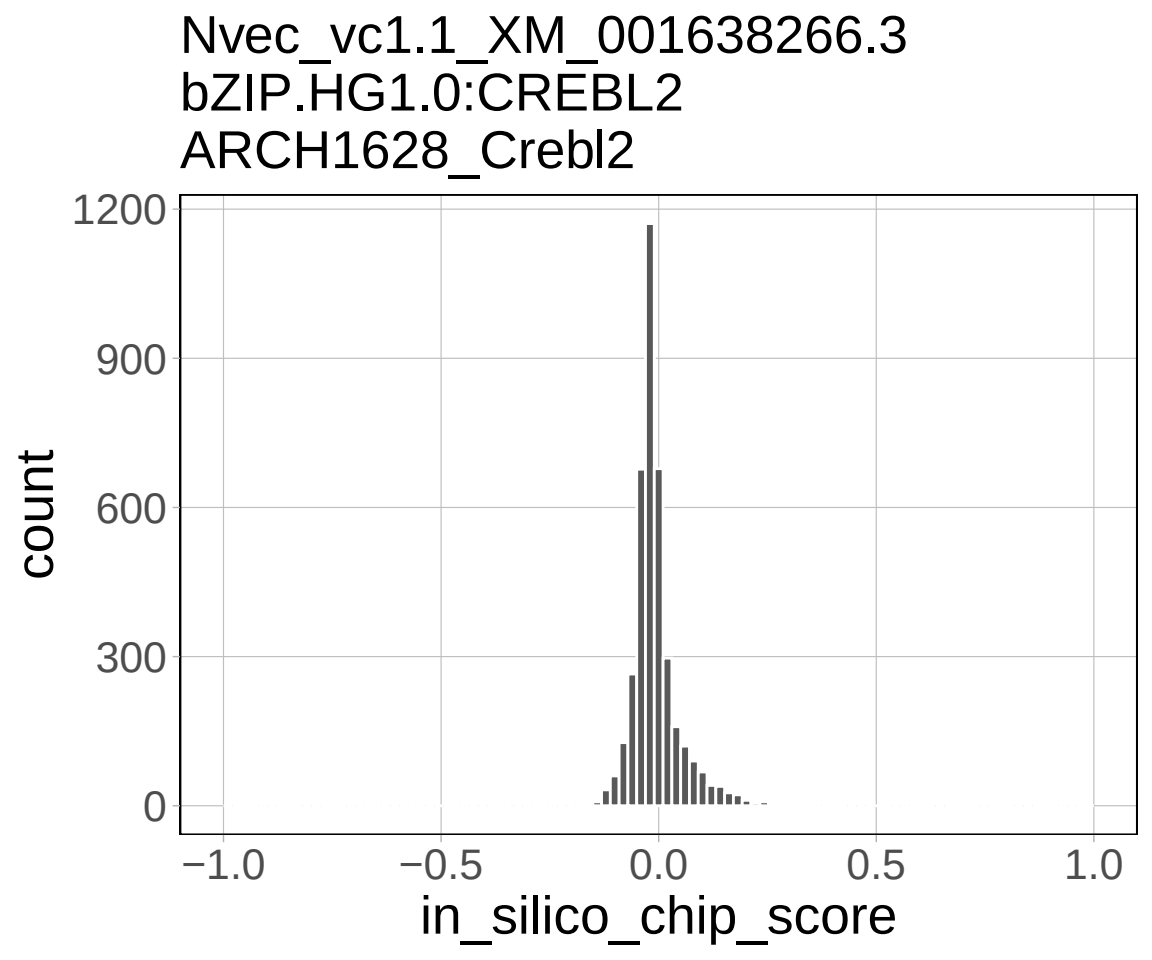
in_silico_chip_score


Nvec_vc1.1_XM_001638266.3
bZIP.HG1.0:CREBL2
ARCH1628_Crebl2
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600
300
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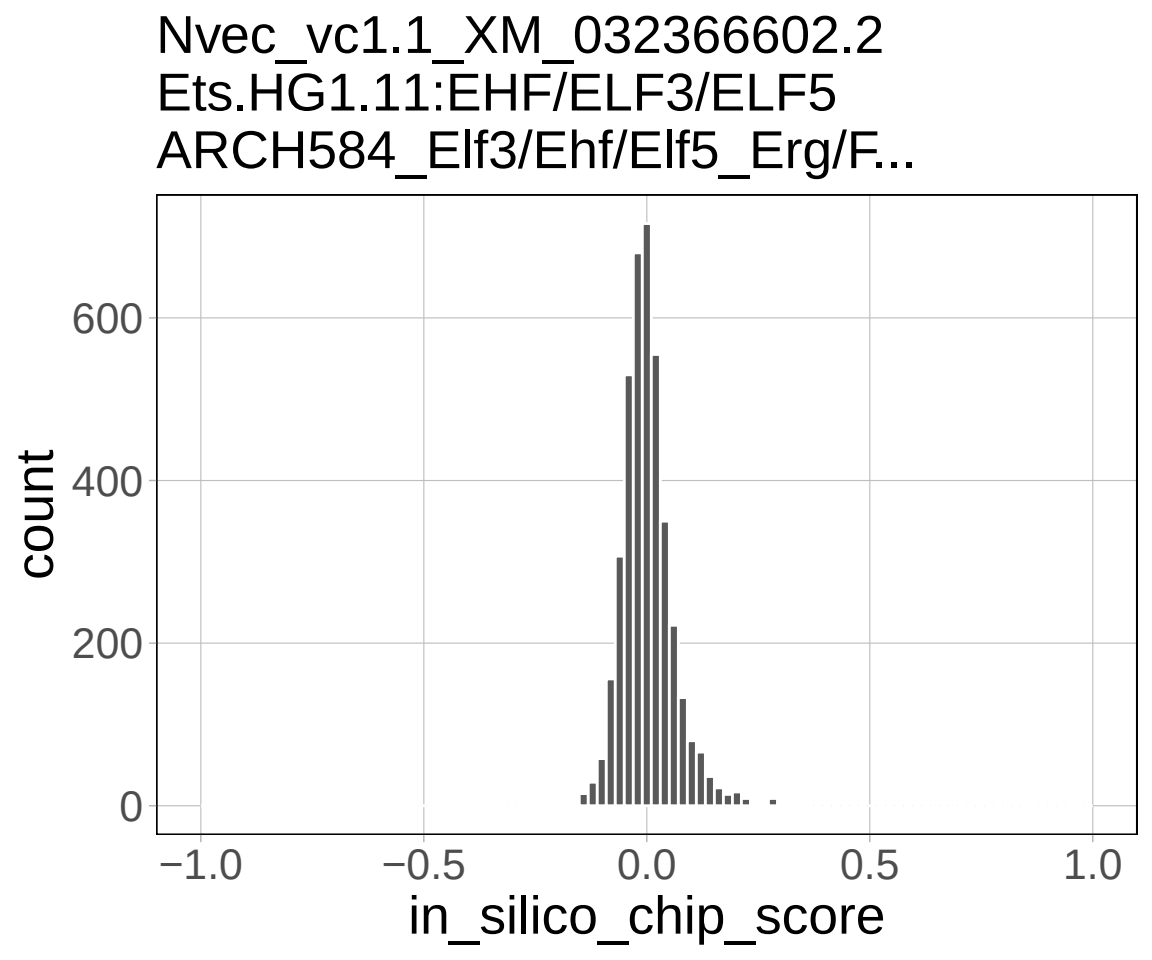
Nvec_vc1.1_XM_032366602.2
Ets.HG1.11:EHF/ELF3/ELF5
ARCH584_Elf3/Ehf/Elf5_Erg/F...
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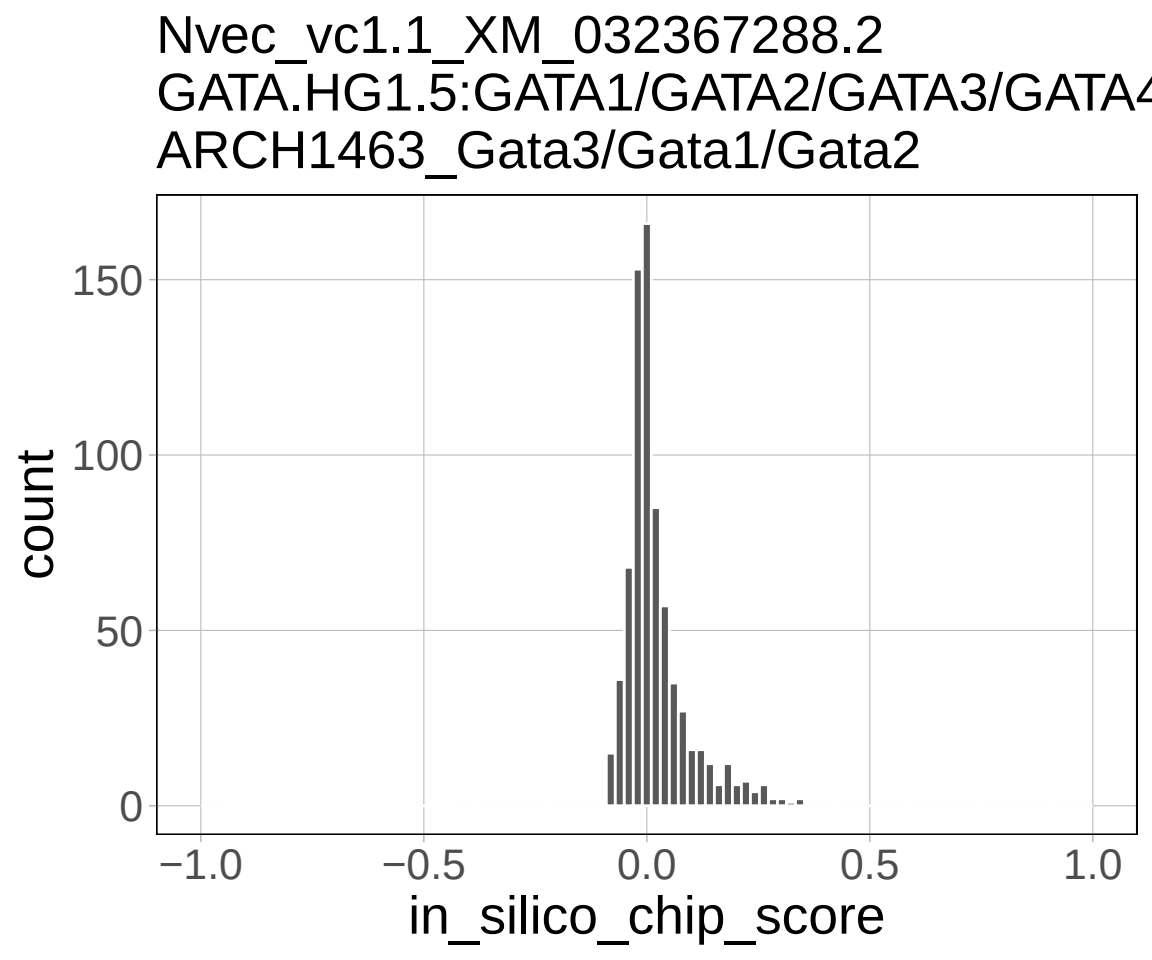
Nvec_vc1.1_XM_032367288.2
GATA.HG1.5:GATA1/GATA2/GATA3/GATA4
ARCH1463_Gata3/Gata1/Gata2
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100
50
0
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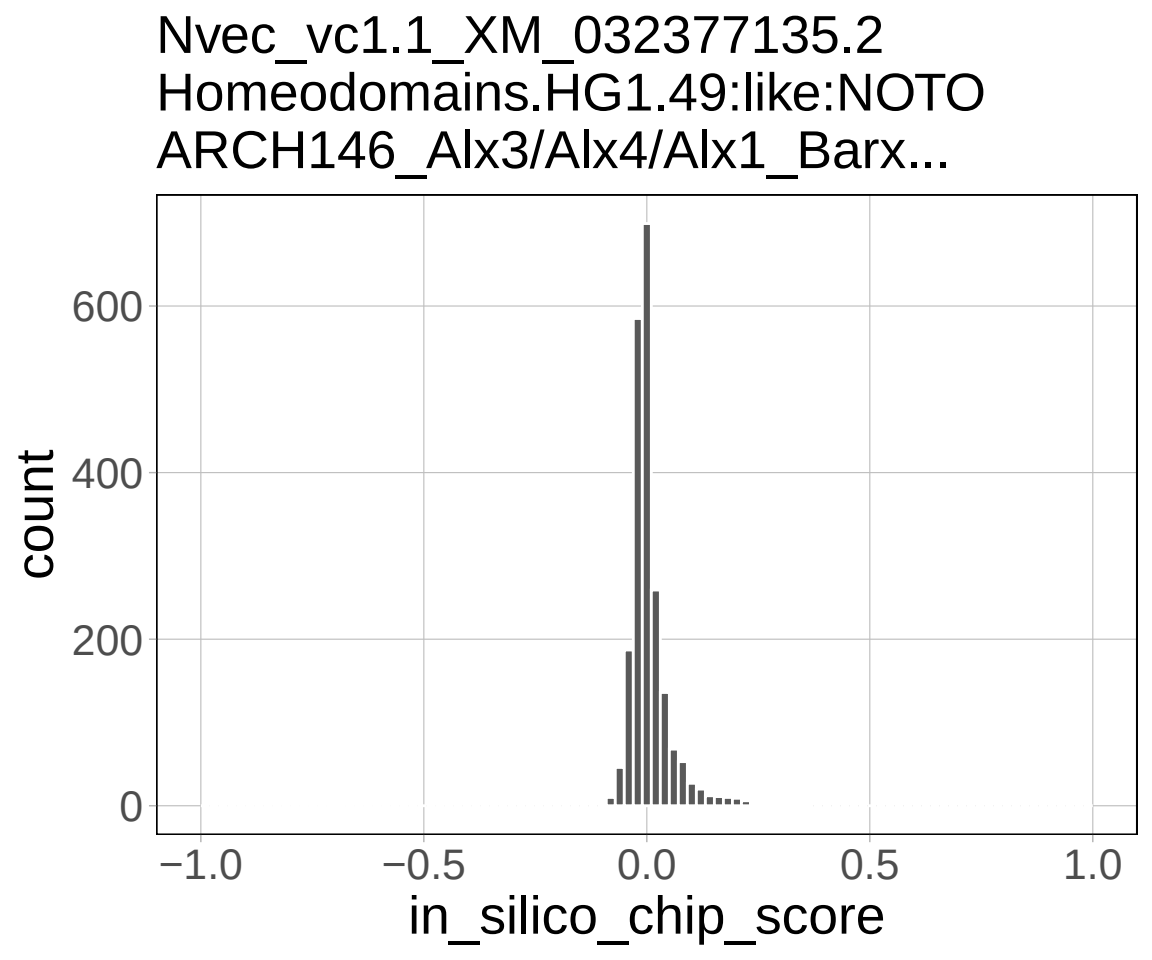
Nvec_vc1.1_XM_032377135.2
Homeodomains.HG1.49:like:NOTO
ARCH146_Alx3/Alx4/Alx1_Barx...
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400
200
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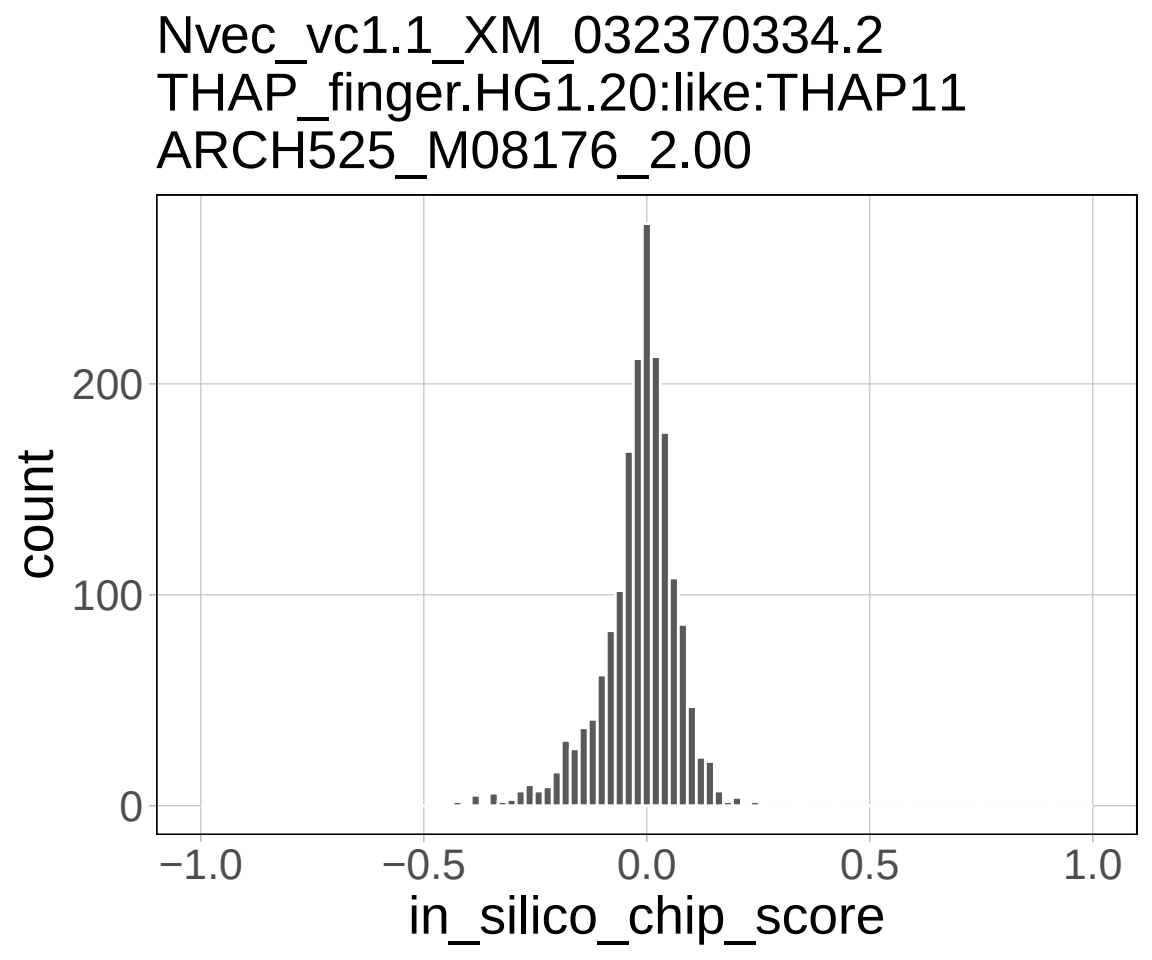
Nvec_vc1.1_XM_032370334.2
THAP_finger.HG1.20:like:THAP11
ARCH525_M08176_2.00
count
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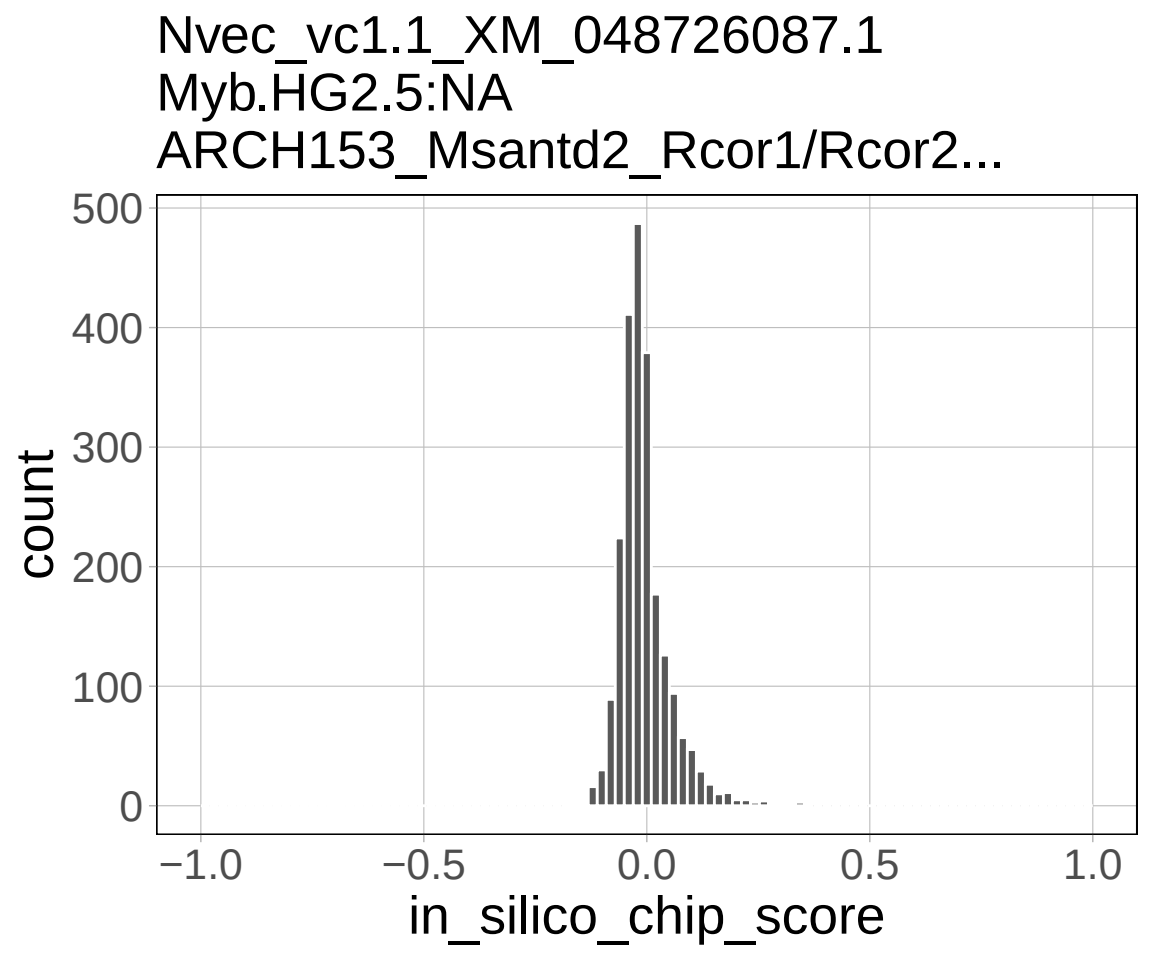
Nvec_vc1.1_XM_048726087.1
Myb.HG2.5:NA
ARCH153_Msantd2_Rcor1/Rcor2...
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200
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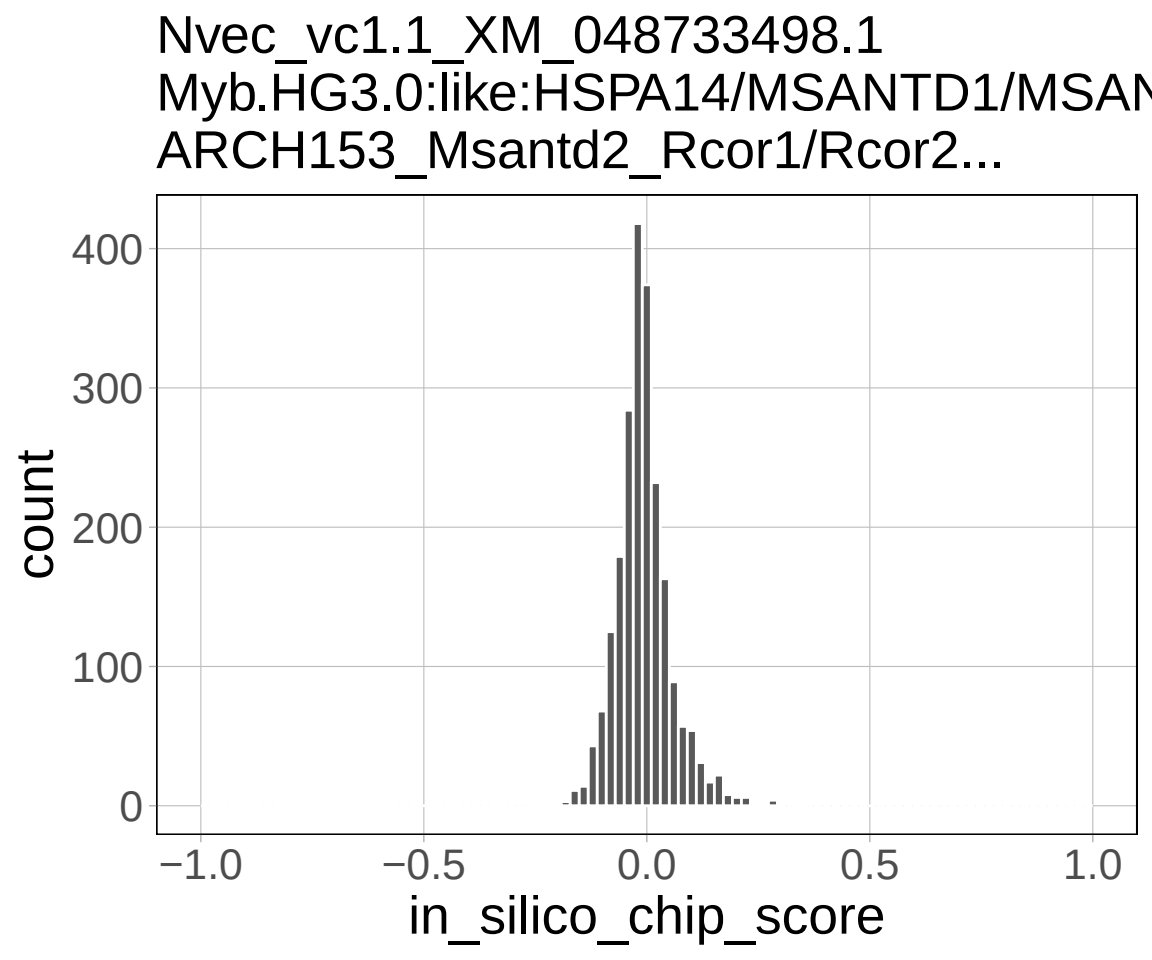
in_silico_chip_score


Nvec_vc1.1_XM_048733498.1
Myb.HG3.0:like:HSPA14/MSANTD1/MSAN
ARCH153_Msantd2_Rcor1/Rcor2...
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200
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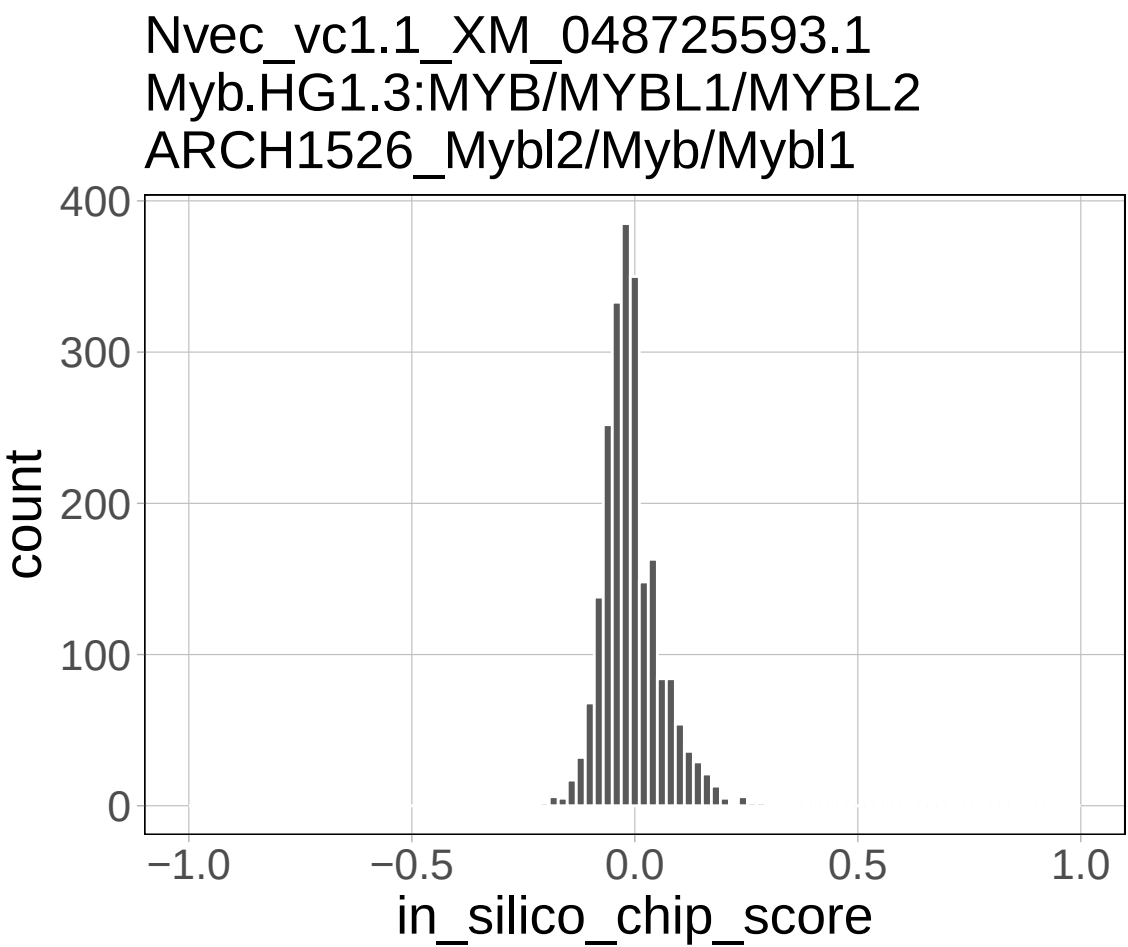
in_silico_chip_score


Nvec_vc1.1_XM_048725593.1
Myb.HG1.3:MYB/MYBL1/MYBL2
ARCH1526_Mybl2/Myb/Mybl1
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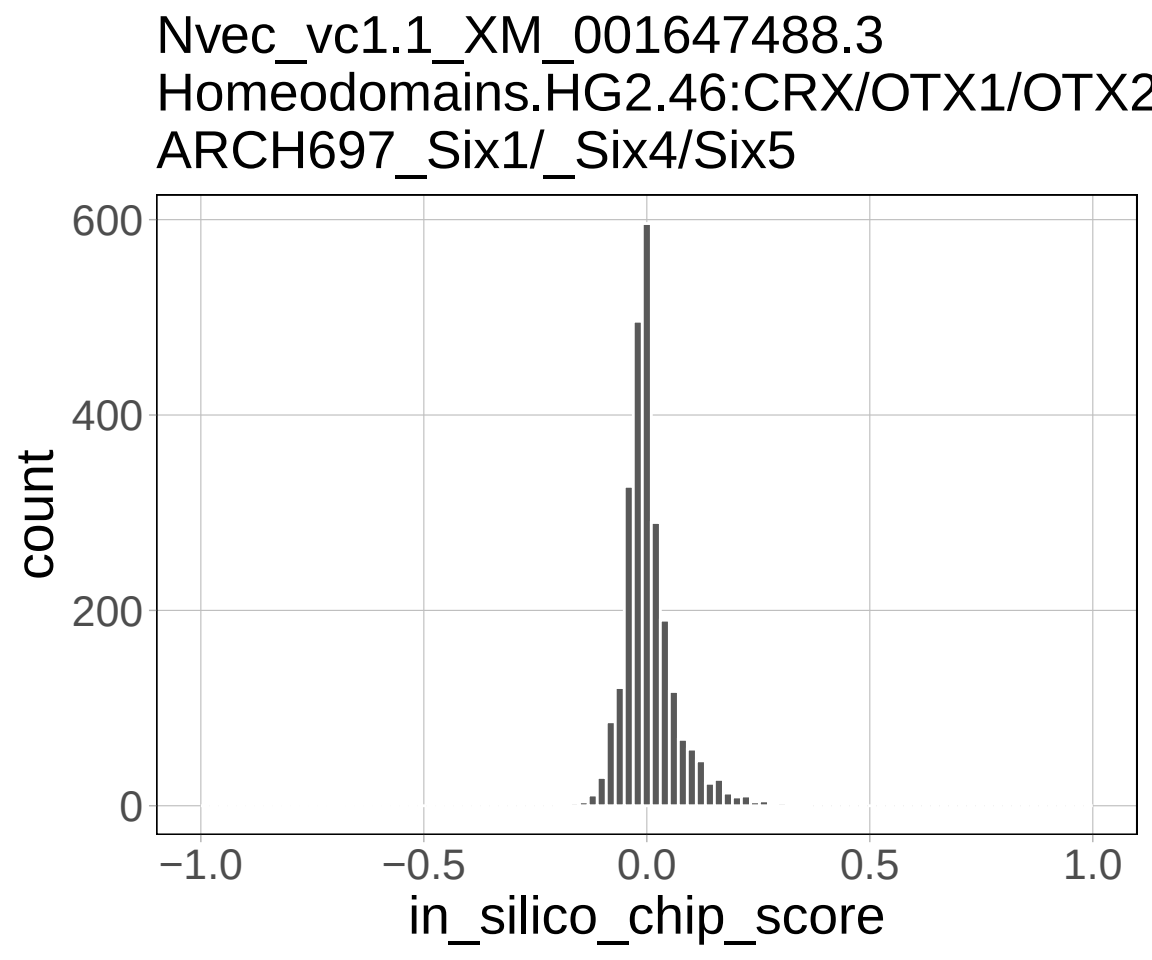
Nvec_vc1.1_XM_001647488.3
Homeodomains.HG2.46:CRX/OTX1/OTX2
ARCH697_Six1/_Six4/Six5
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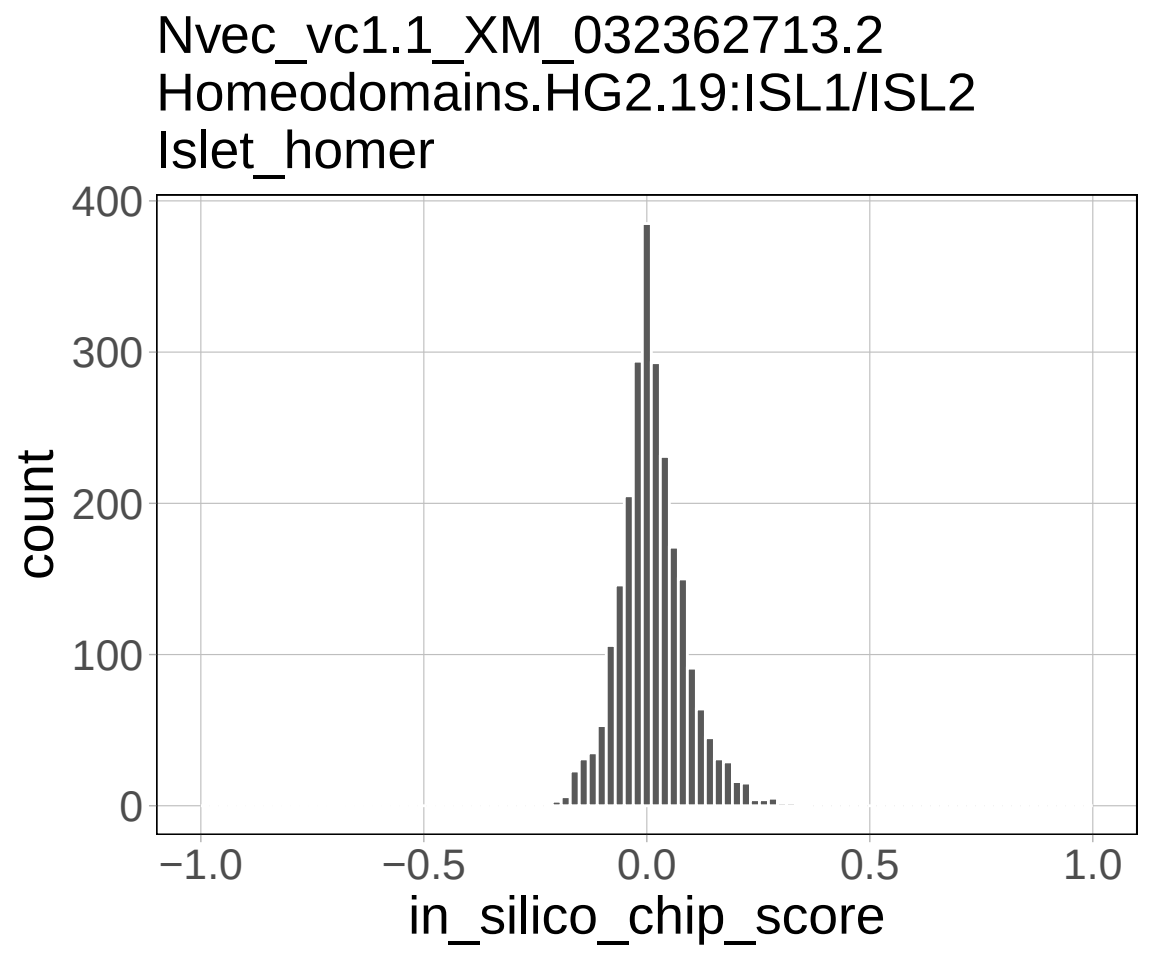
Nvec_vc1.1_XM_032362713.2
Homeodomains.HG2.19:ISL1/ISL2
Islet_homer
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200
100
0
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0.0
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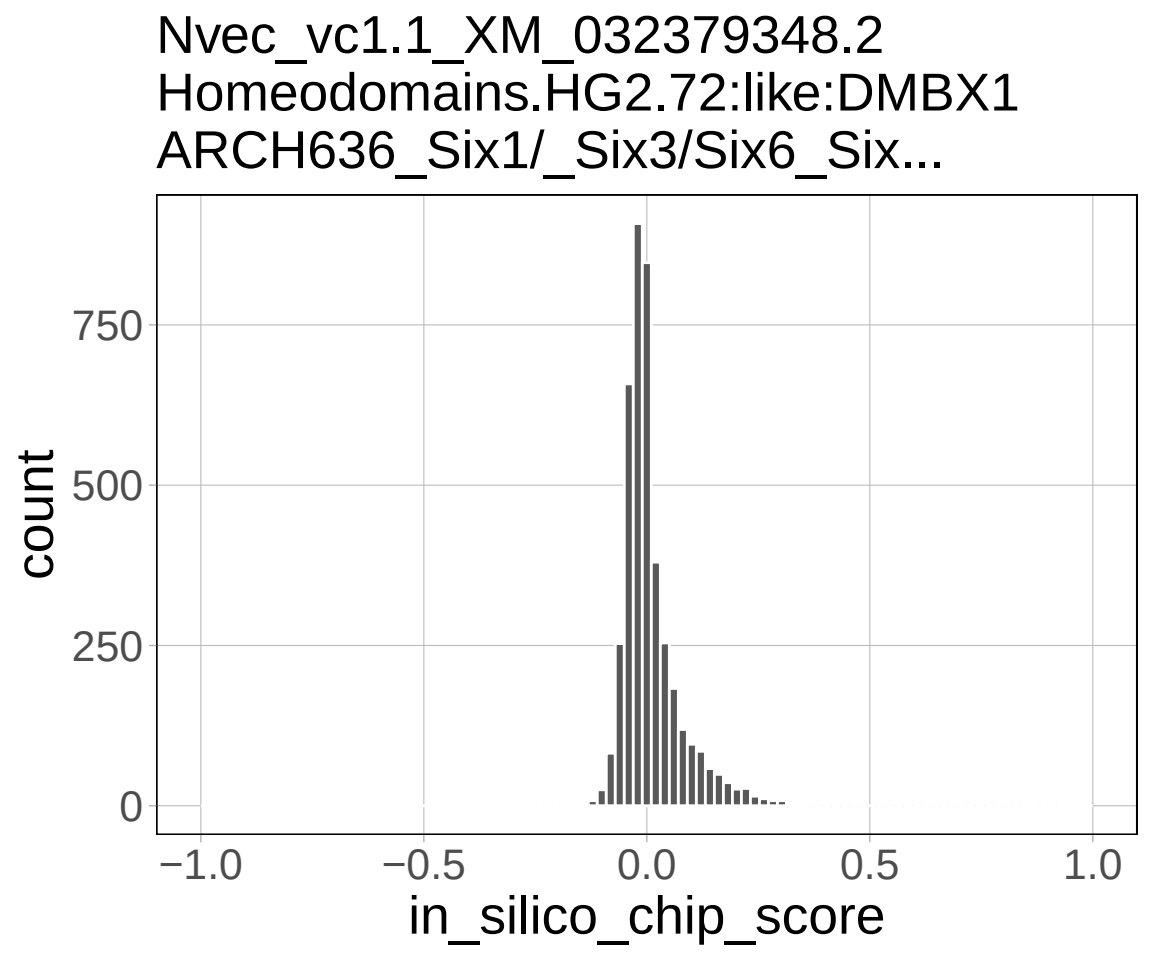
in_silico_chip_score


Nvec_vc1.1_XM_032379348.2
Homeodomains.HG2.72:like:DMBX1
ARCH636_Six1/_Six3/Six6_Six...
750
500
250
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count
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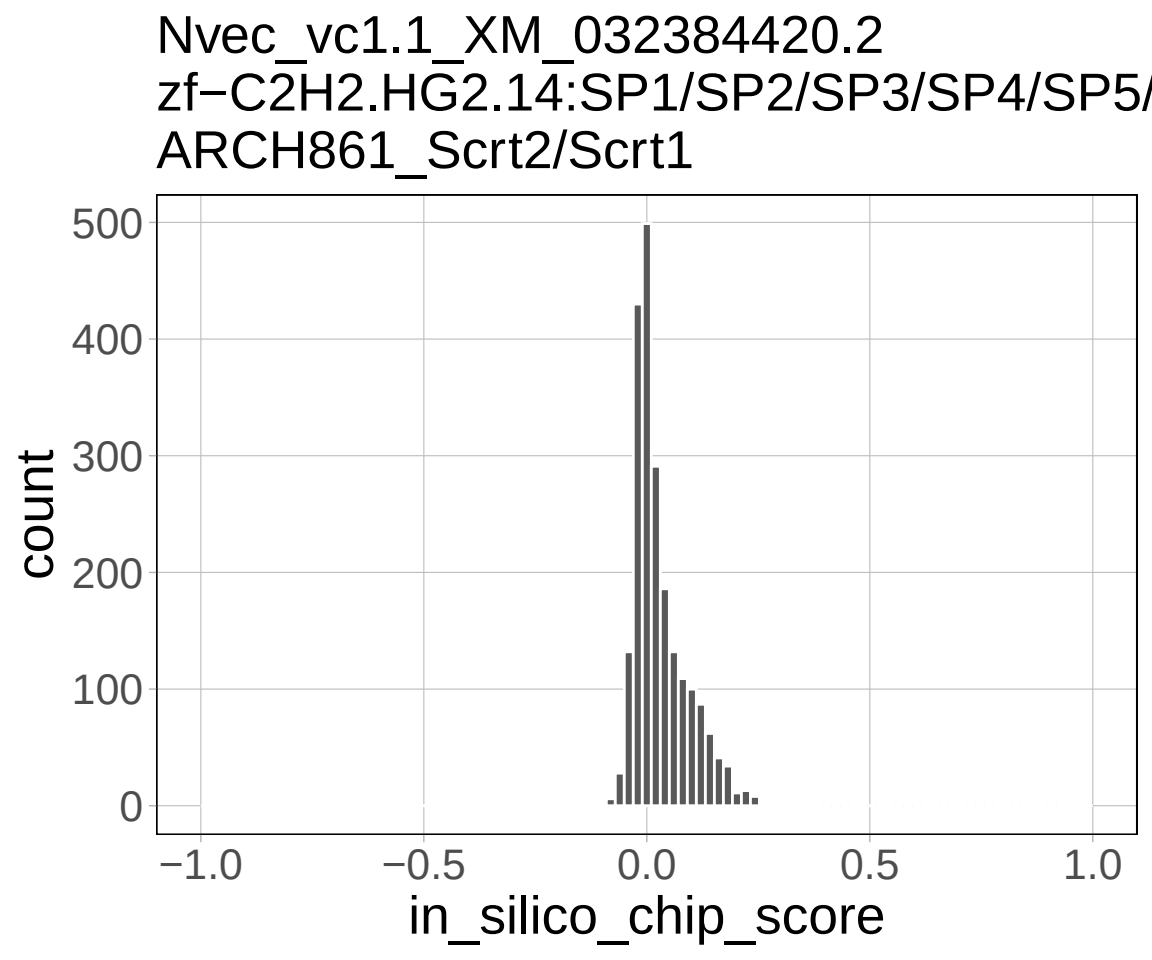
Nvec_vc1.1_XM_032384420.2
zf−C2H2.HG2.14:SP1/SP2/SP3/SP4/SP5/
ARCH861_Scrt2/Scrt1
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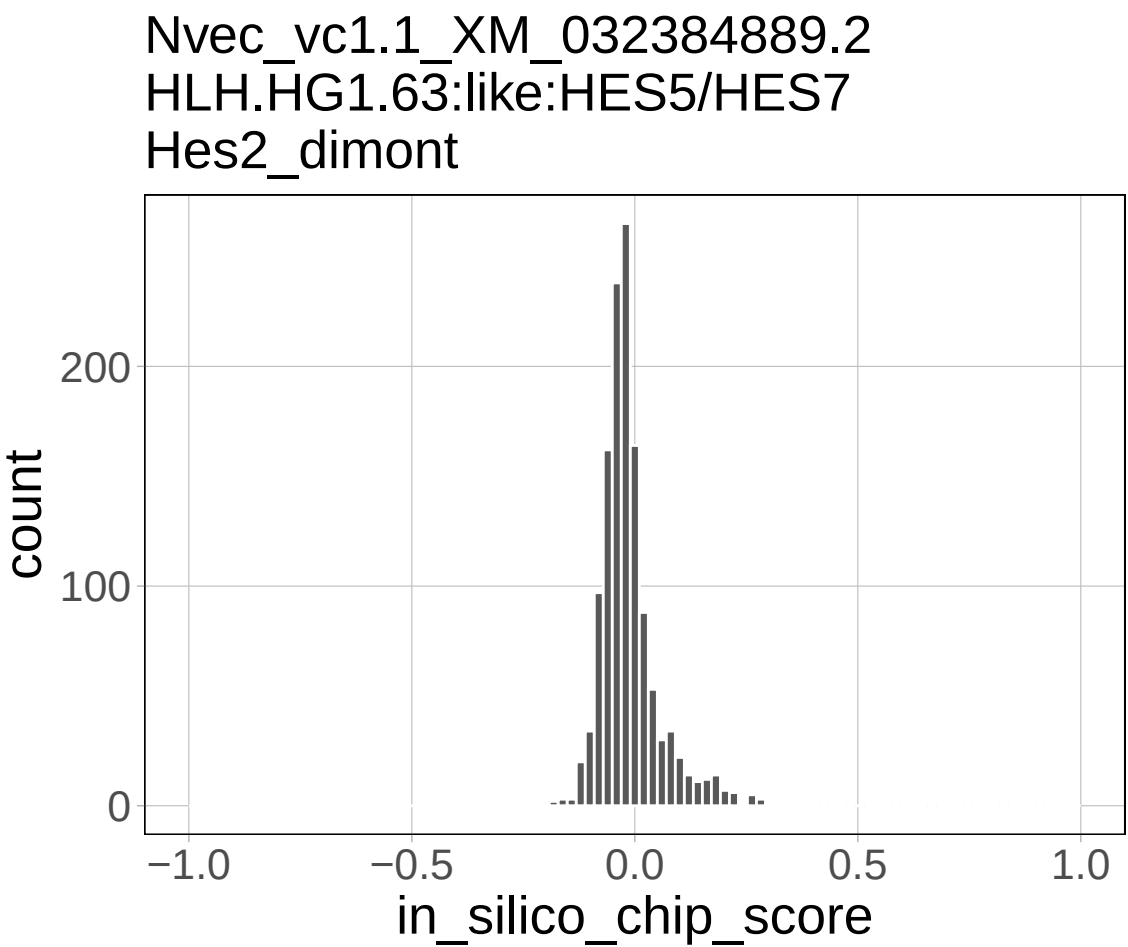
Nvec_vc1.1_XM_032384889.2
HLH.HG1.63:like:HES5/HES7
Hes2_dimont
count
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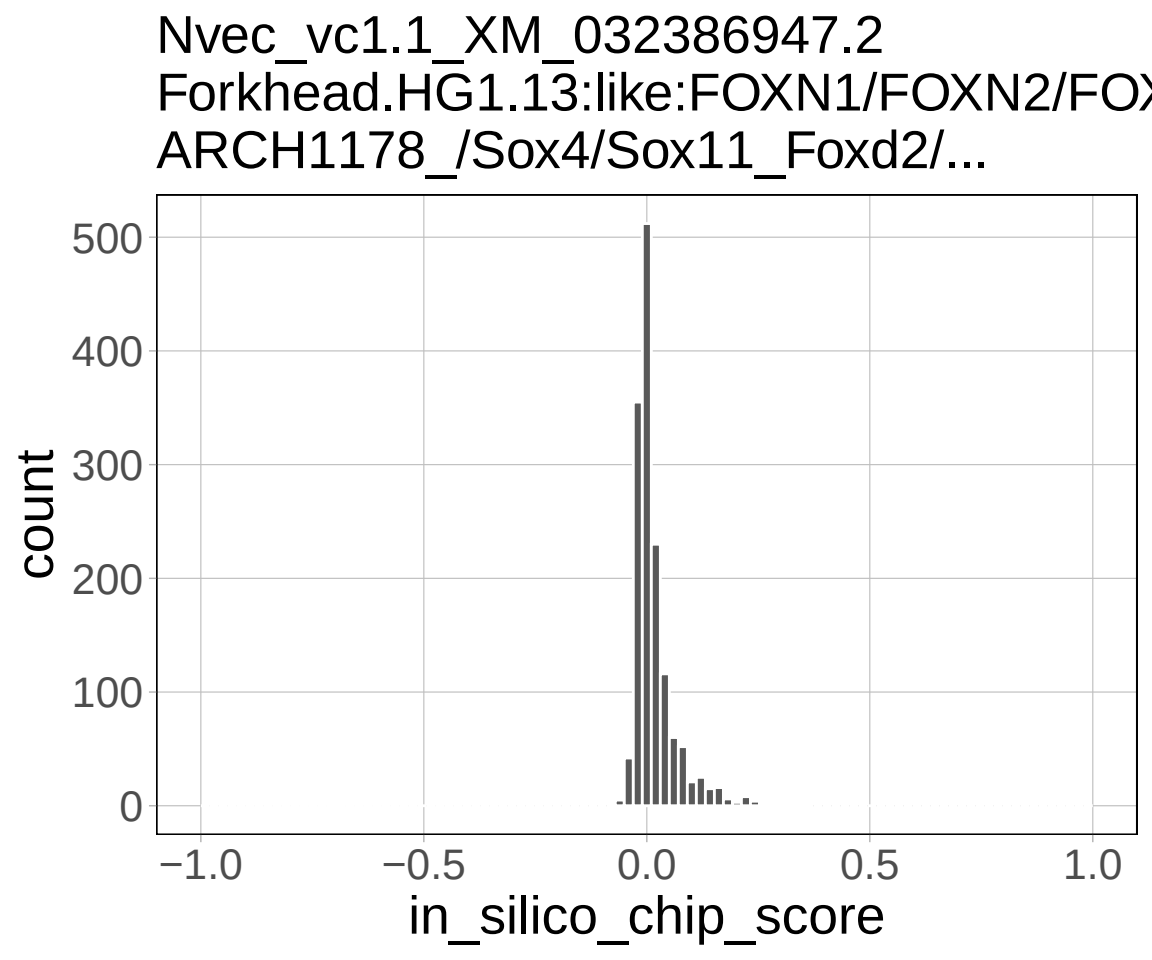
Nvec_vc1.1_XM_032386947.2
Forkhead.HG1.13:like:FOXN1/FOXN2/FOX
ARCH1178_/Sox4/Sox11_Foxd2/...
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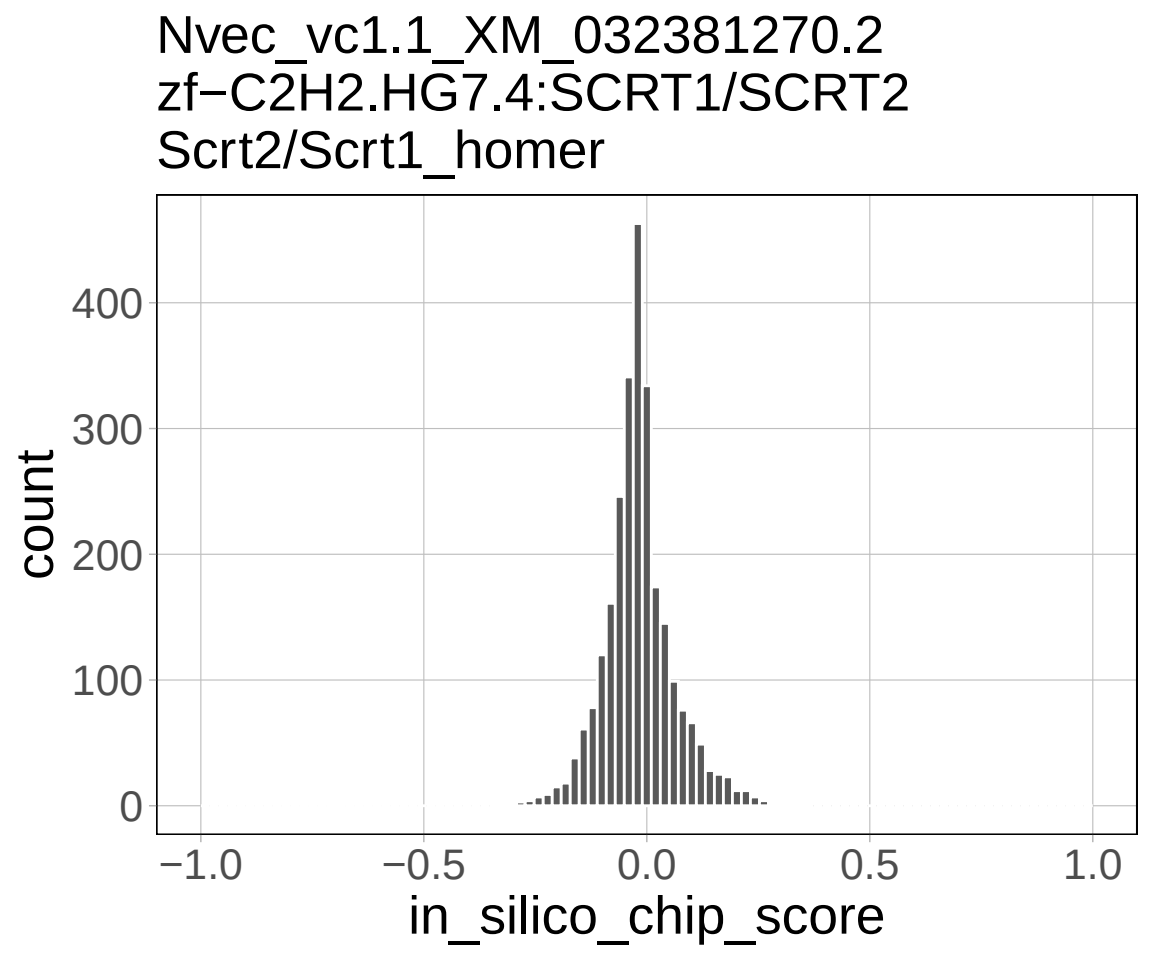
Nvec_vc1.1_XM_032381270.2
zf−C2H2.HG7.4:SCRT1/SCRT2
Scrt2/Scrt1_homer
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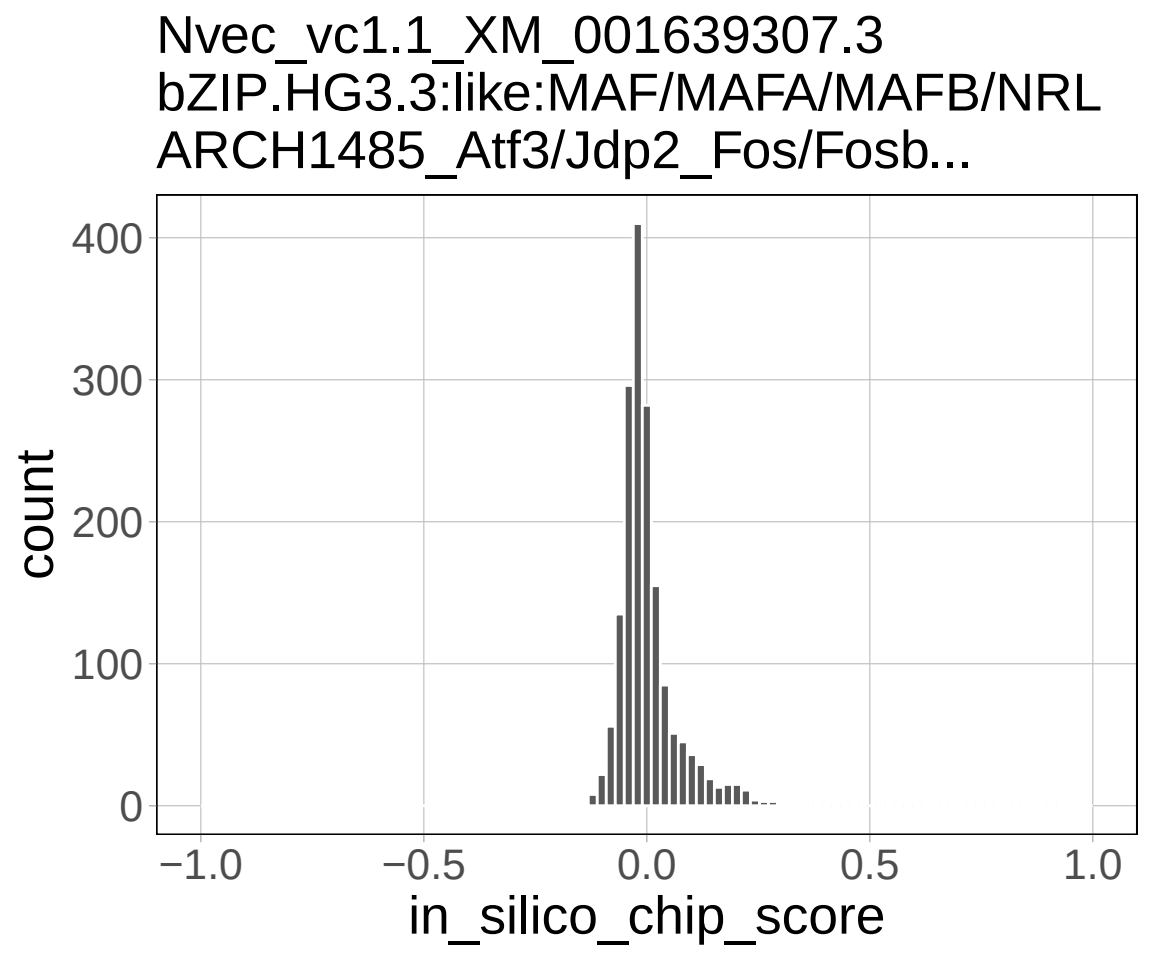
Nvec_vc1.1_XM_001639307.3
bZIP.HG3.3:like:MAF/MAFA/MAFB/NRL
ARCH1485_Atf3/Jdp2_Fos/Fosb...
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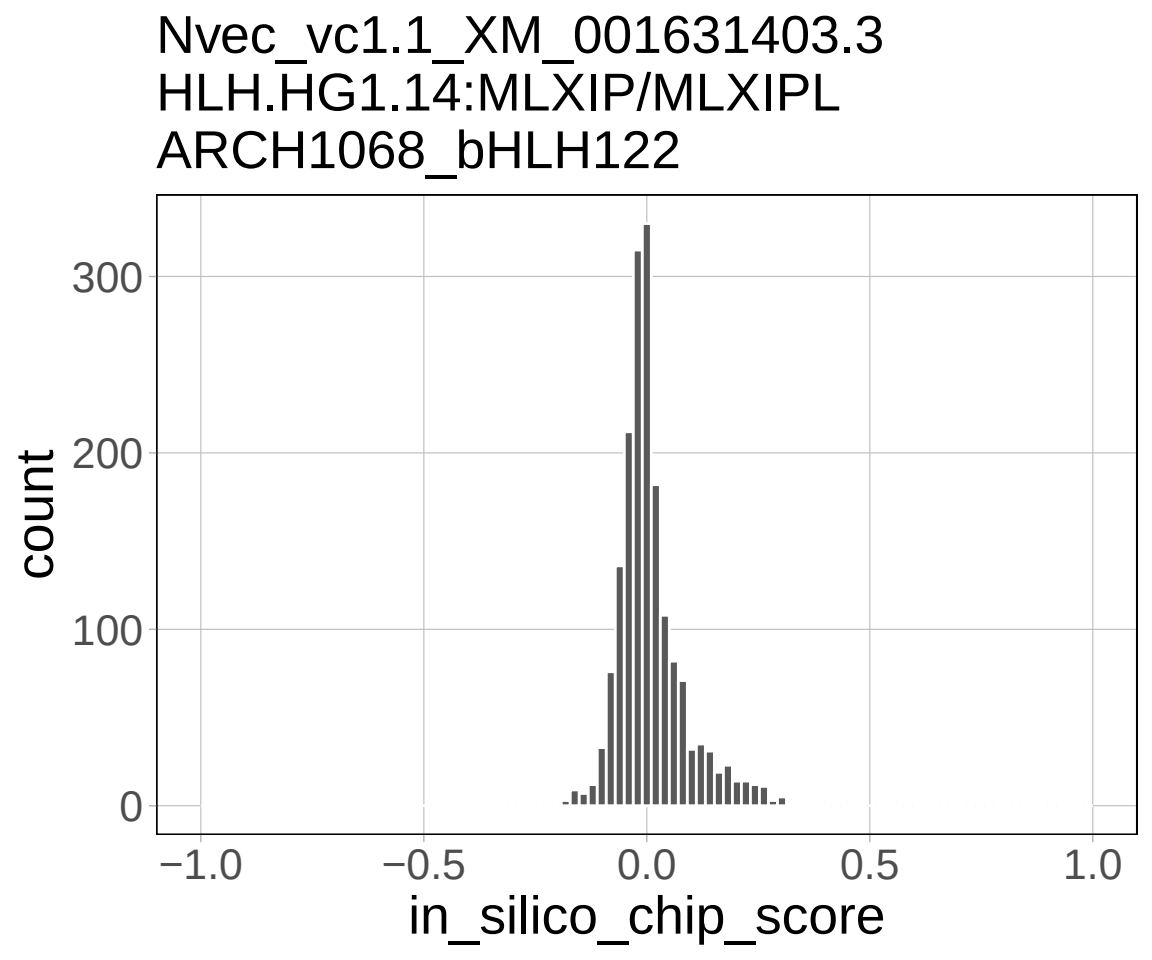
Nvec_vc1.1_XM_001631403.3
HLH.HG1.14:MLXIP/MLXIPL
ARCH1068_bHLH122
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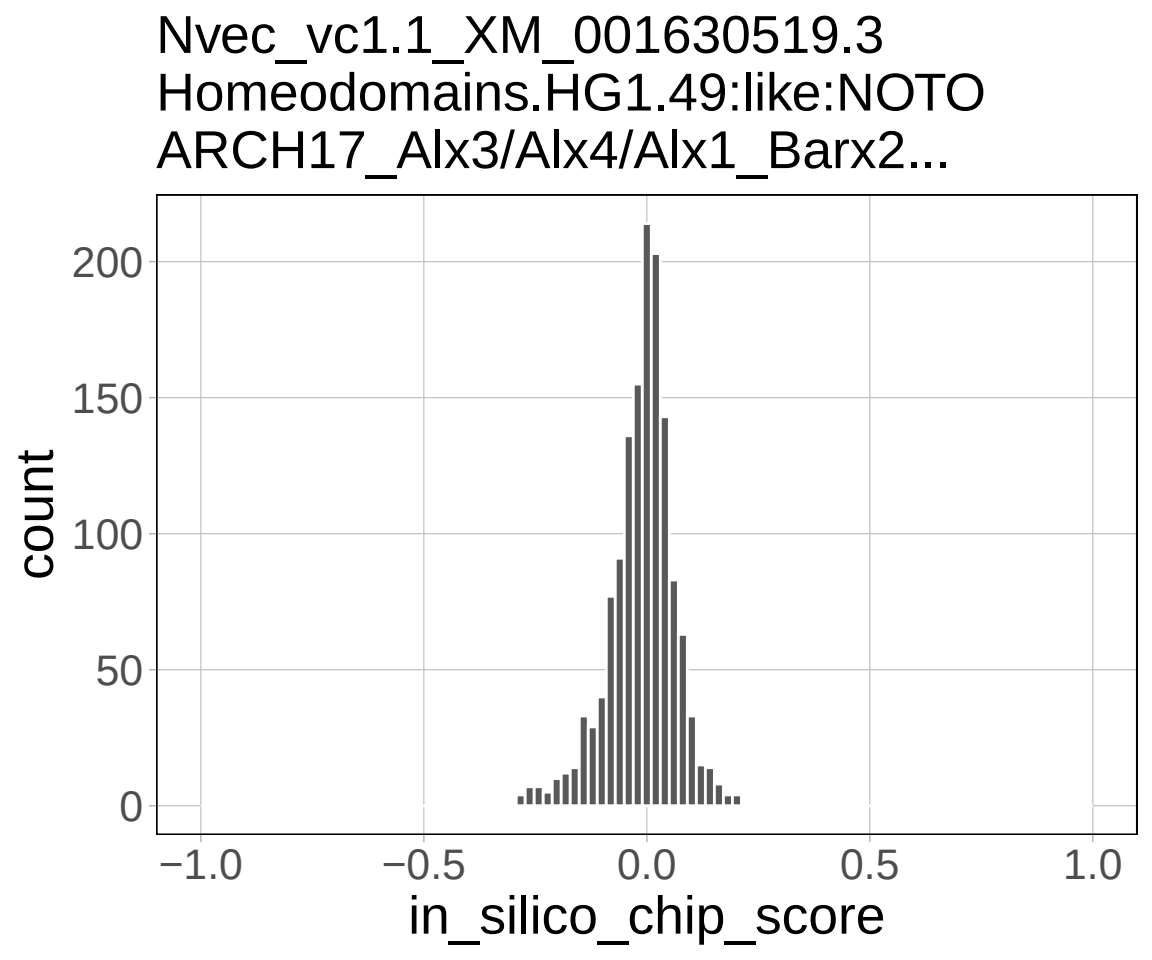
Nvec_vc1.1_XM_001630519.3
Homeodomains.HG1.49:like:NOTO
ARCH17_Alx3/Alx4/Alx1_Barx2...
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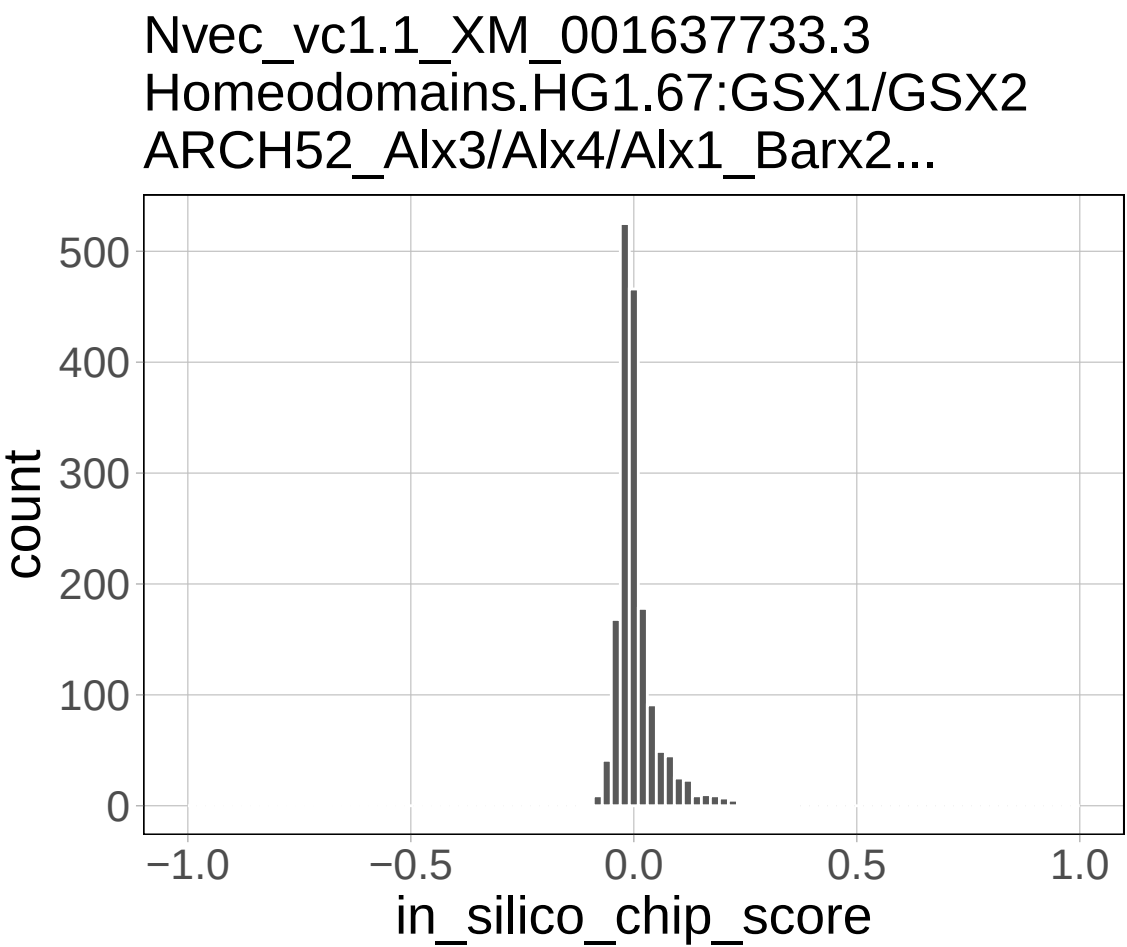
Nvec_vc1.1_XM_001637733.3
Homeodomains.HG1.67:GSX1/GSX2
ARCH52_Alx3/Alx4/Alx1_Barx2...
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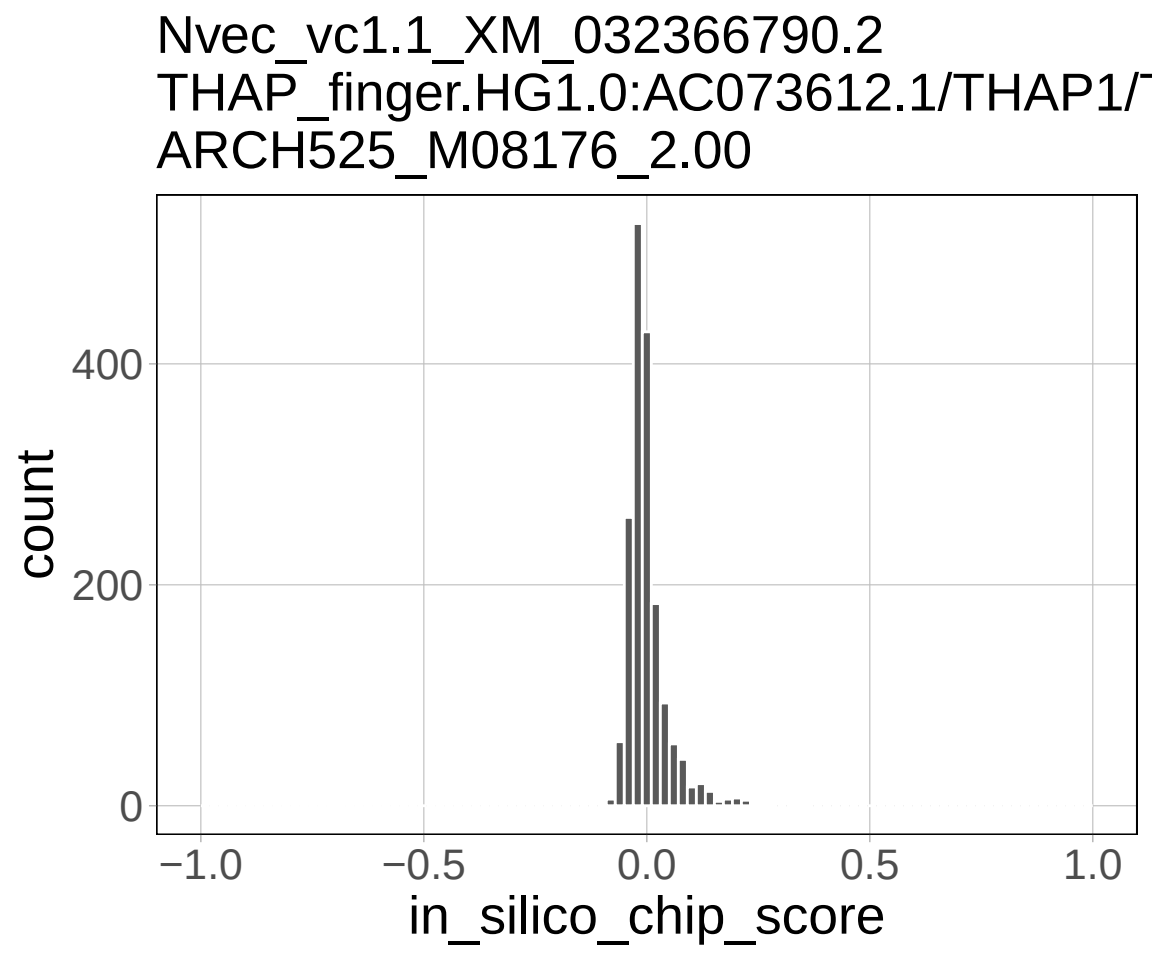
Nvec_vc1.1_XM_032366790.2
THAP_finger.HG1.0:AC073612.1/THAP1/T
ARCH525_M08176_2.00
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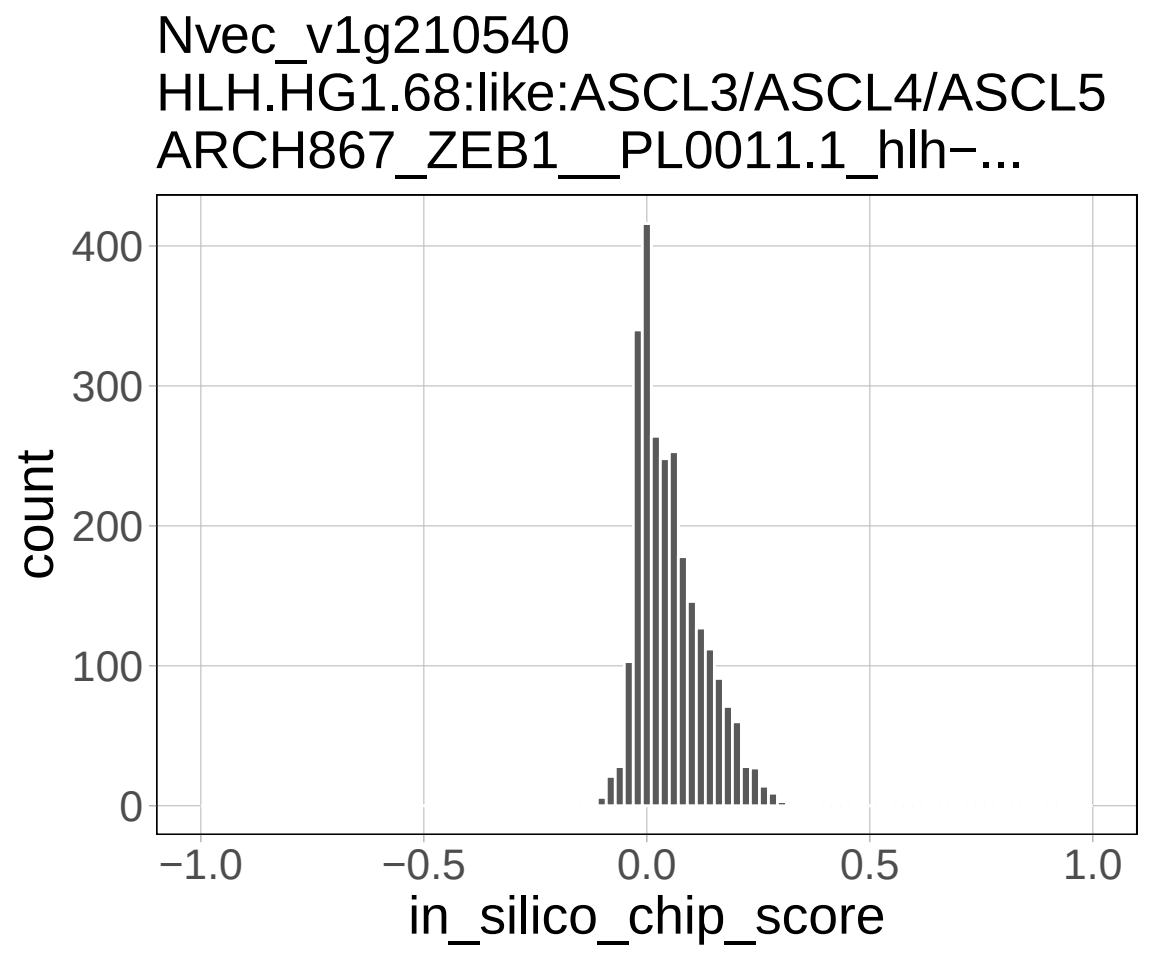
Nvec_v1g210540
HLH.HG1.68:like:ASCL3/ASCL4/ASCL5
ARCH867_ZEB1__PL0011.1_hlh−...
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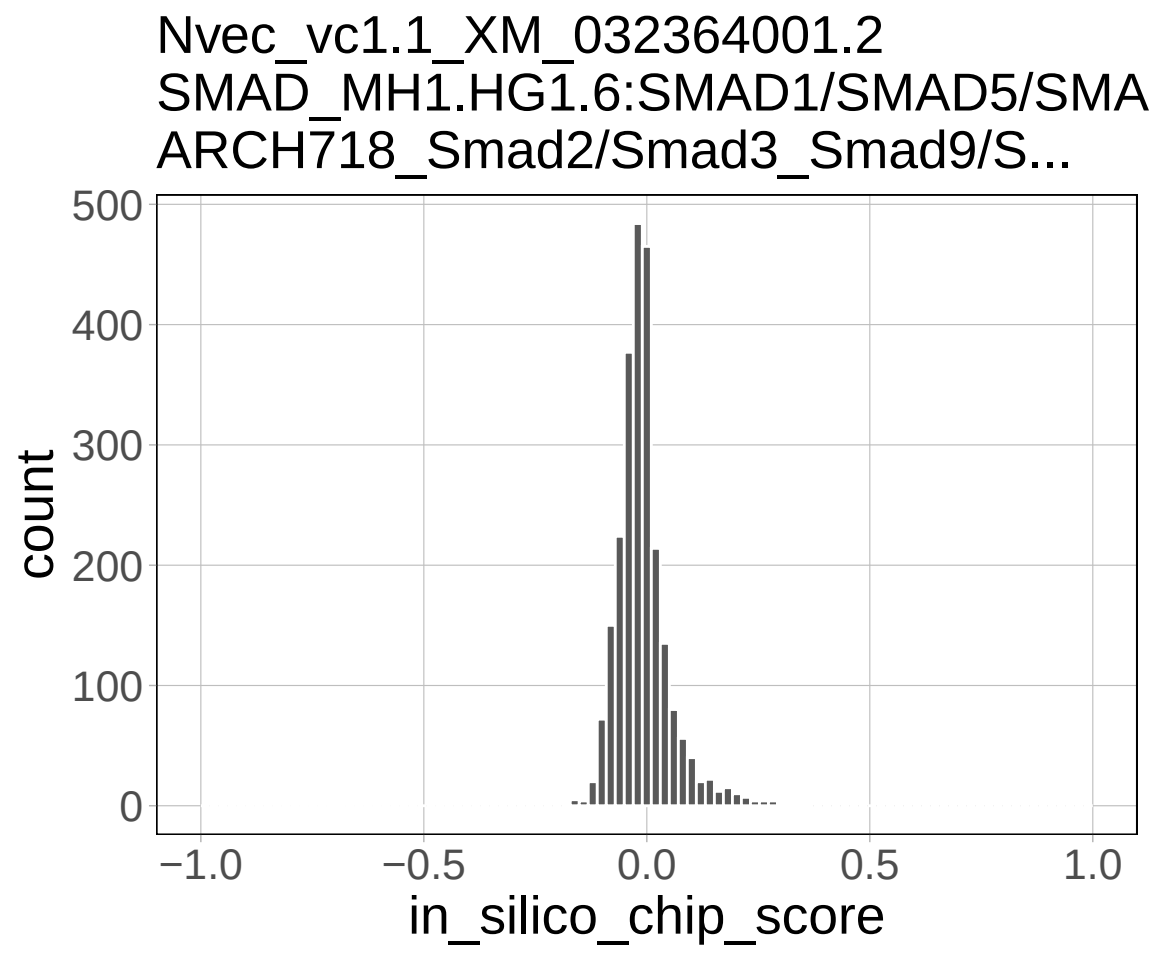
Nvec_vc1.1_XM_032364001.2
SMAD_MH1.HG1.6:SMAD1/SMAD5/SMA
ARCH718_Smad2/Smad3_Smad9/S...
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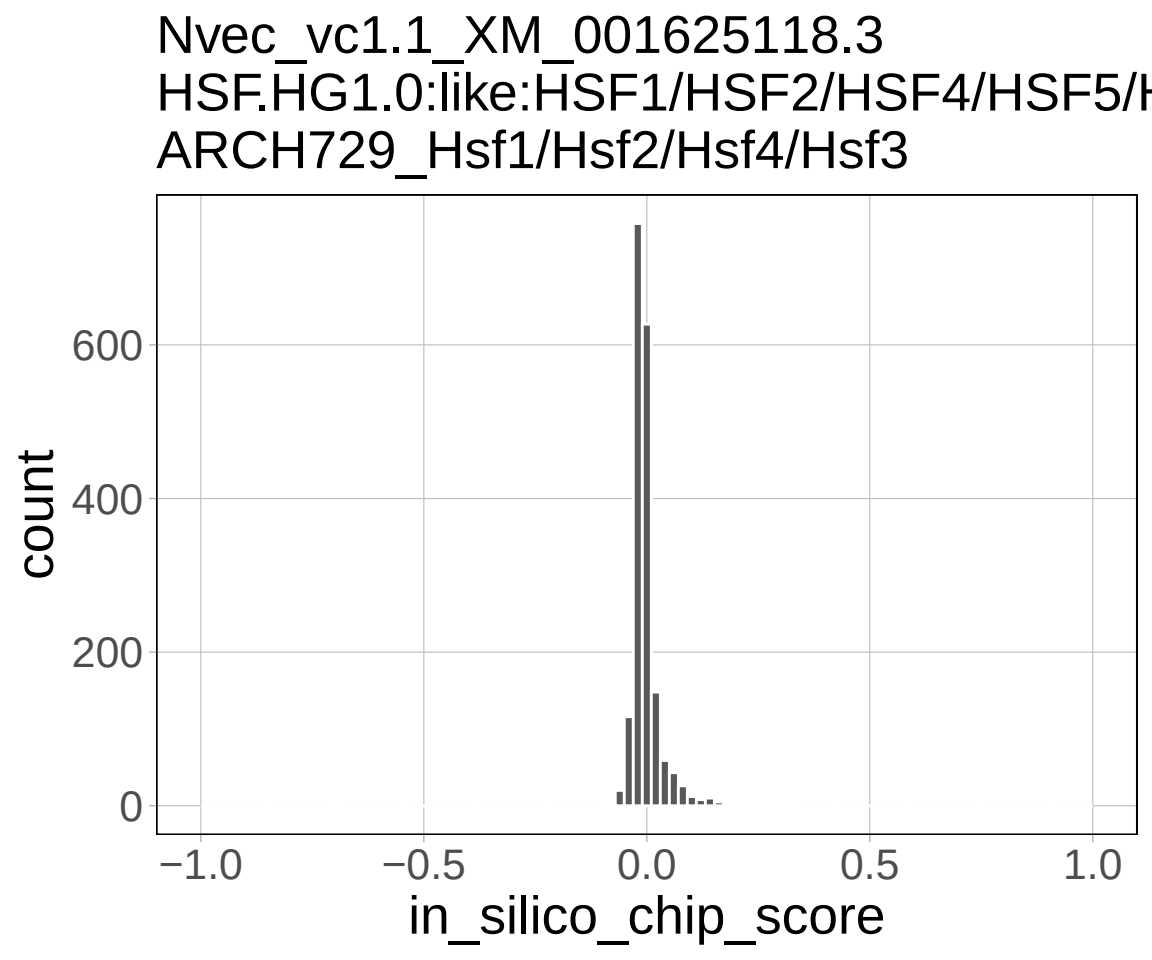
Nvec_vc1.1_XM_001625118.3
HSF.HG1.0:like:HSF1/HSF2/HSF4/HSF5/H
ARCH729_Hsf1/Hsf2/Hsf4/Hsf3
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400
200
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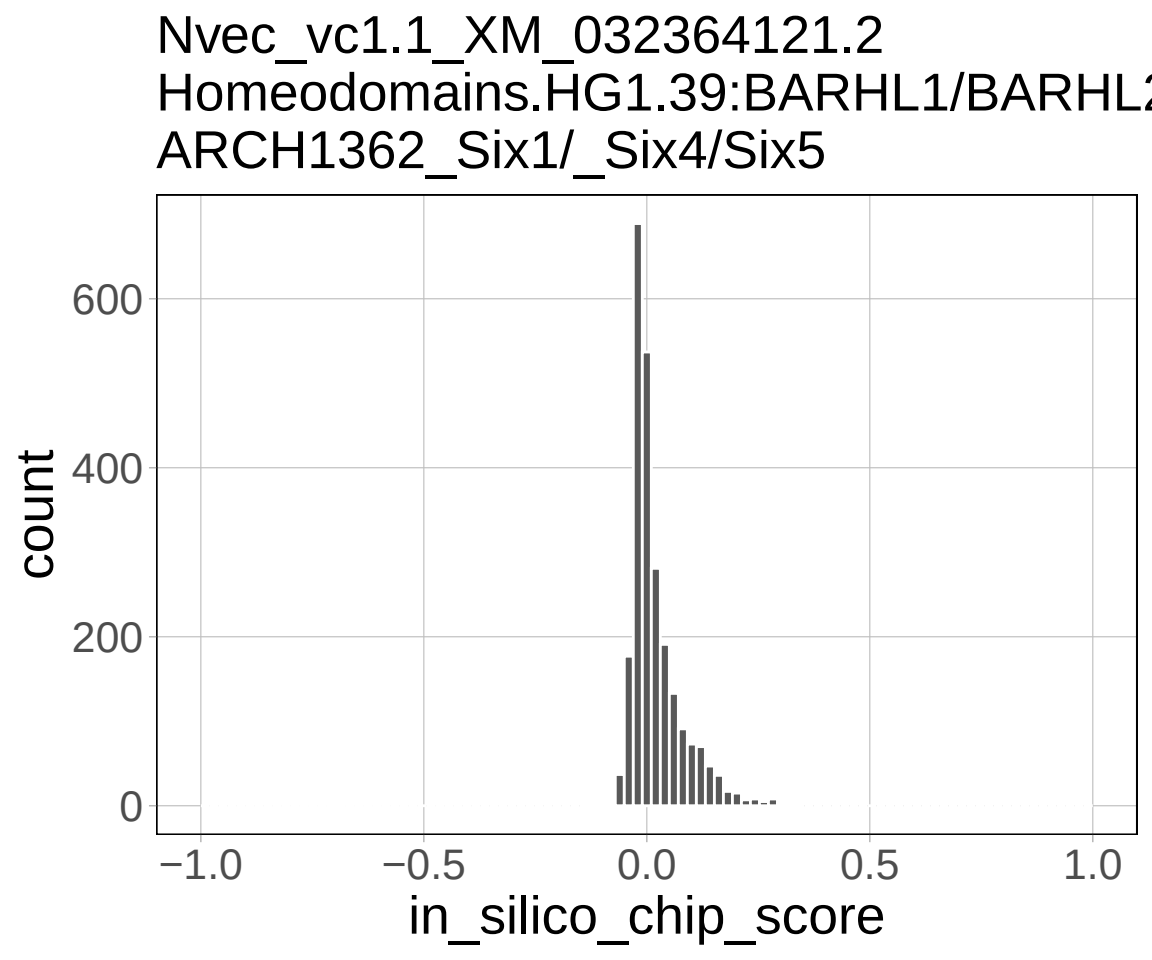
Nvec_vc1.1_XM_032364121.2
Homeodomains.HG1.39:BARHL1/BARHL2
ARCH1362_Six1/_Six4/Six5
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count
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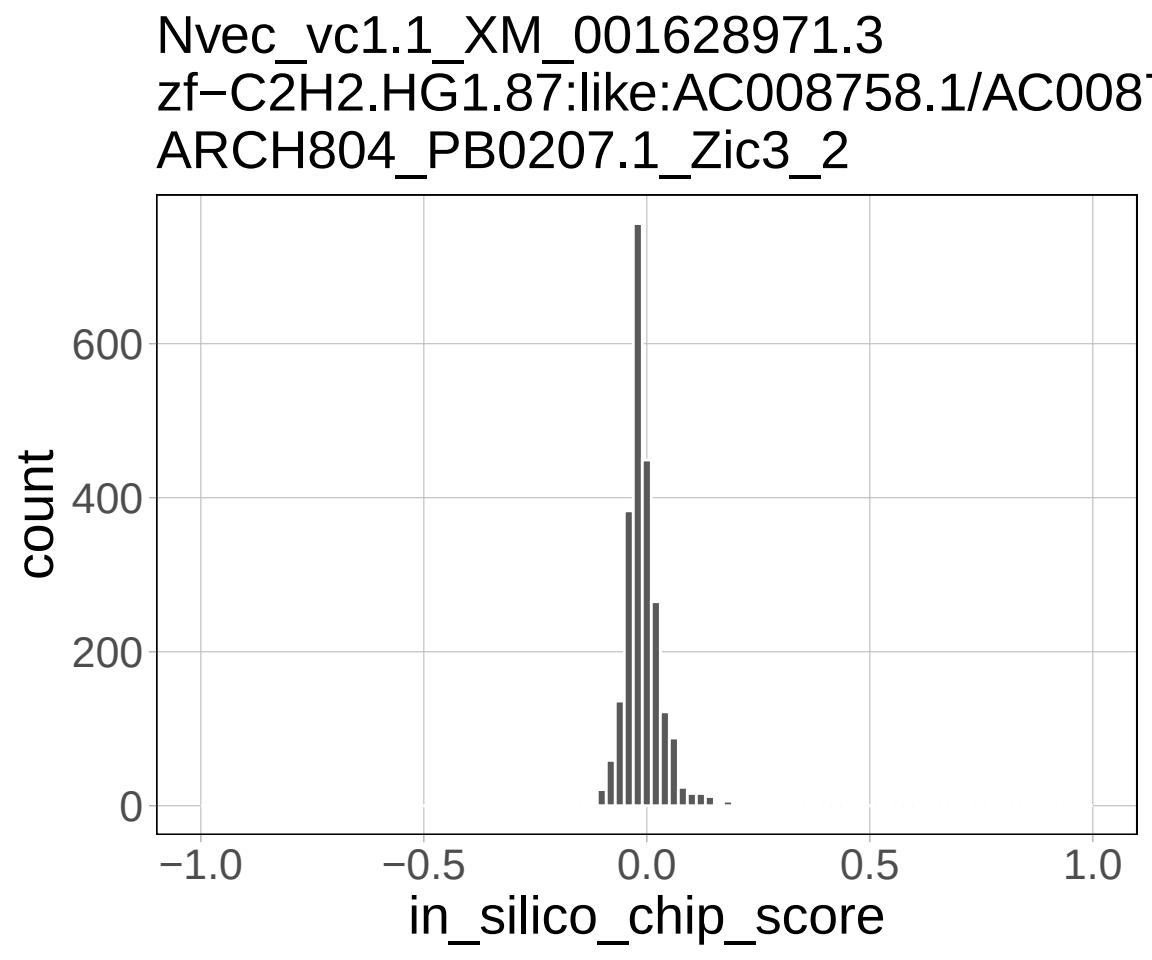
Nvec_vc1.1_XM_001628971.3
zf−C2H2.HG1.87:like:AC008758.1/AC008
ARCH804_PB0207.1_Zic3_2
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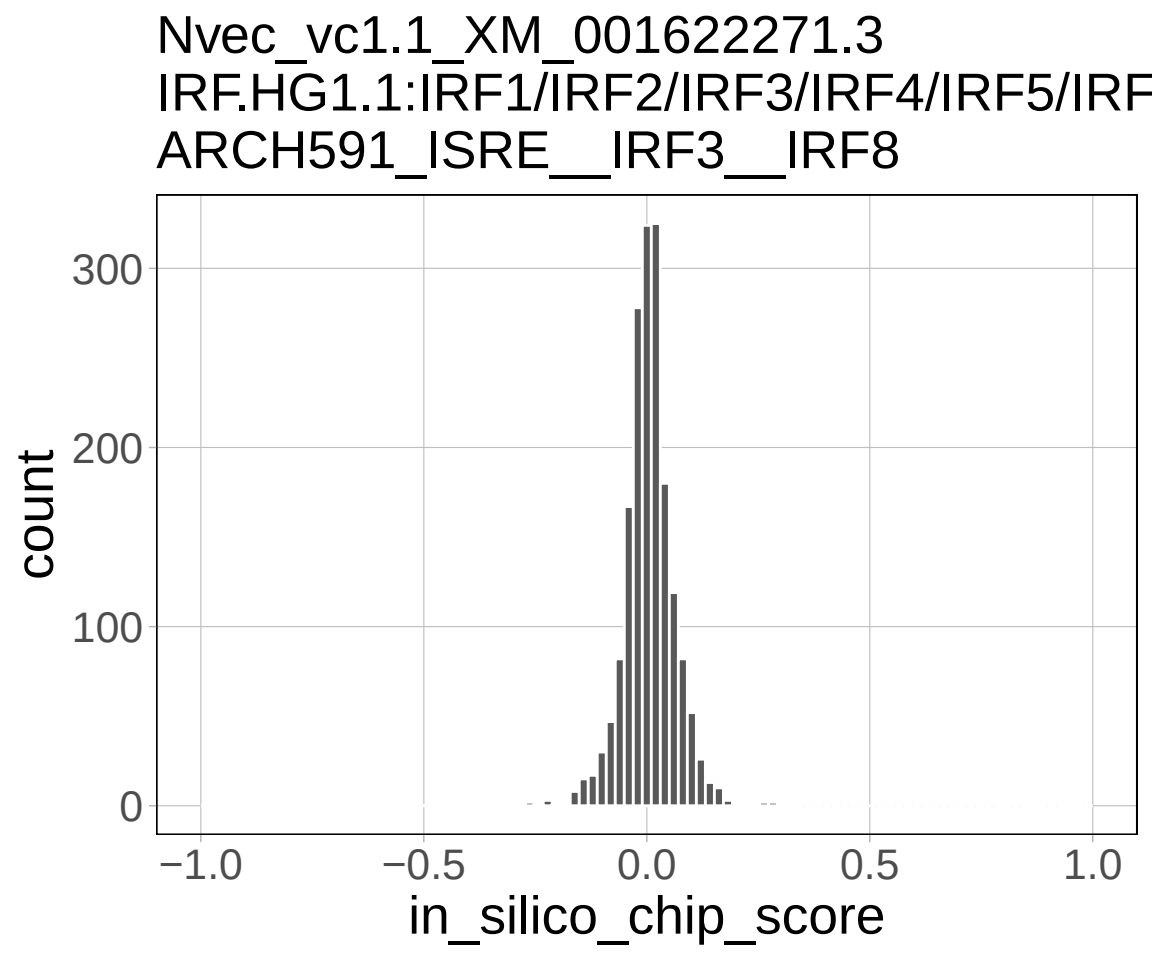
Nvec_vc1.1_XM_001622271.3
IRF.HG1.1:IRF1/IRF2/IRF3/IRF4/IRF5/IRF
ARCH591_ISRE__IRF3__IRF8
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200
100
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count
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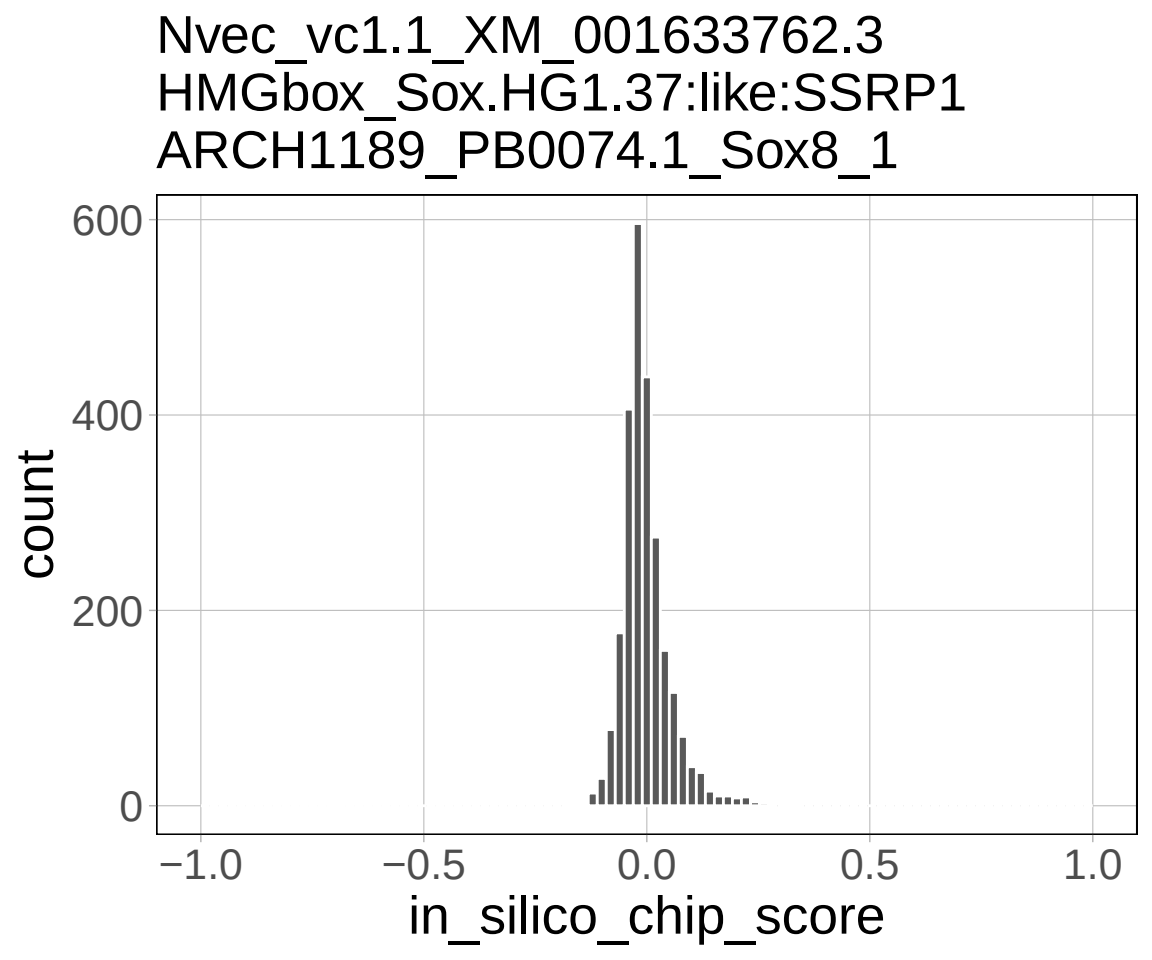
Nvec_vc1.1_XM_001633762.3
HMGbox_Sox.HG1.37:like:SSRP1
ARCH1189_PB0074.1_Sox8_1
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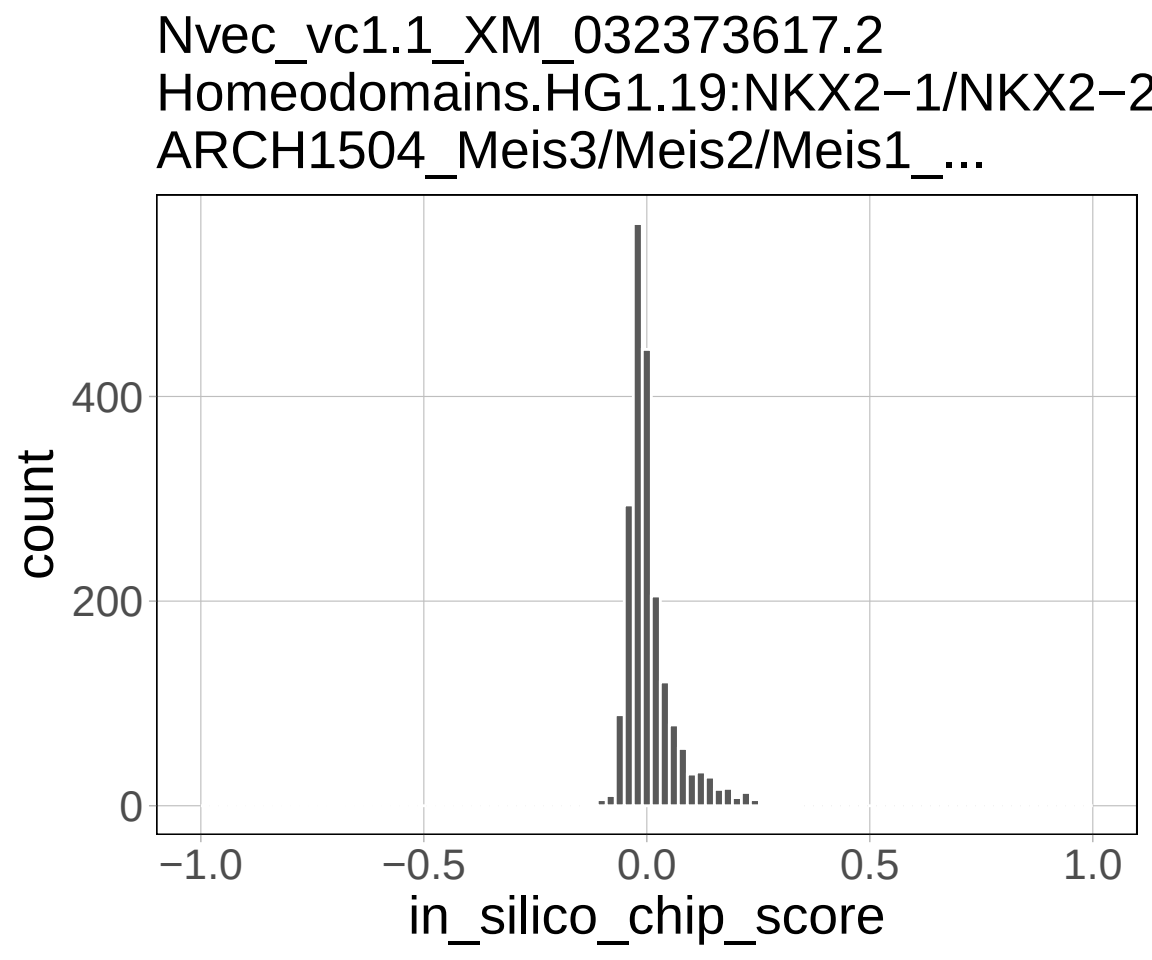
Nvec_vc1.1_XM_032373617.2
Homeodomains.HG1.19:NKX2−1/NKX2−2
ARCH1504_Meis3/Meis2/Meis1_...
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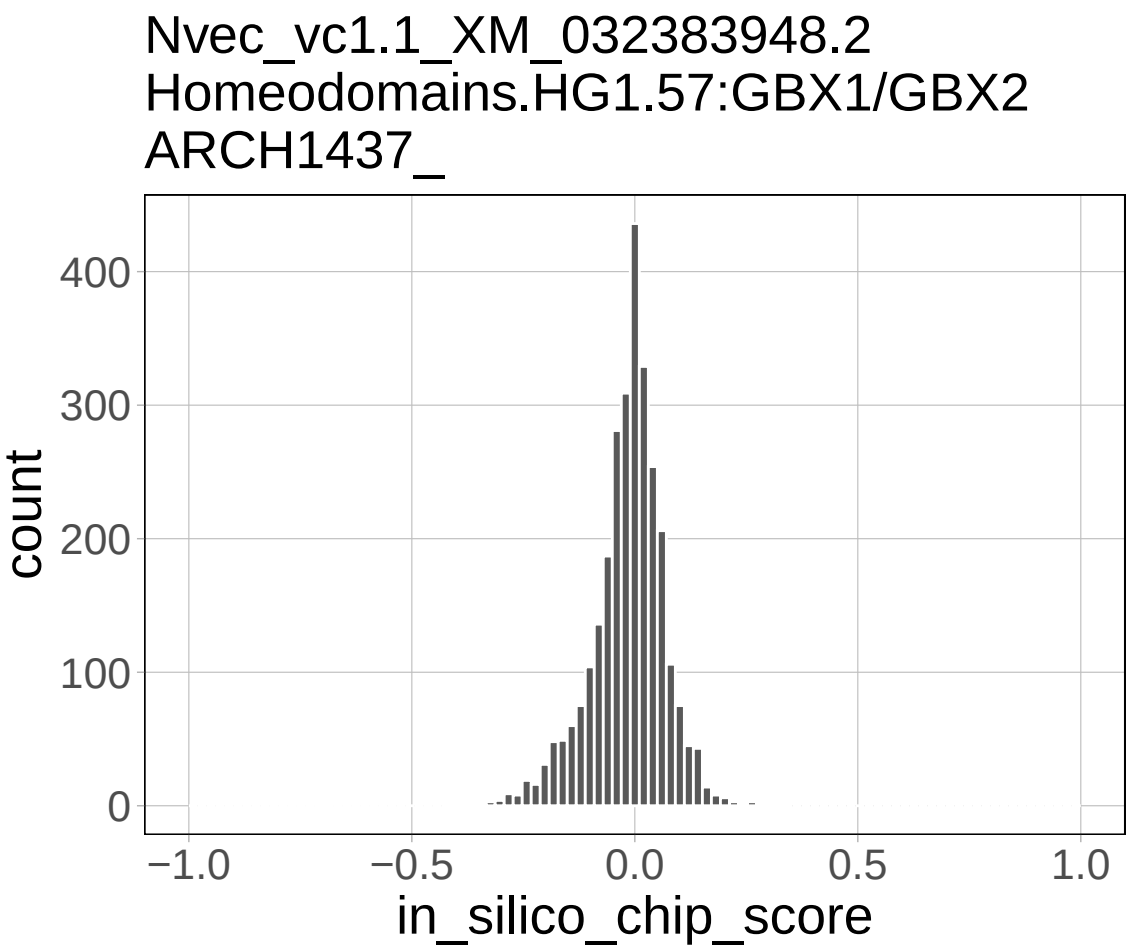
Nvec_vc1.1_XM_032383948.2
Homeodomains.HG1.57:GBX1/GBX2
ARCH1437_
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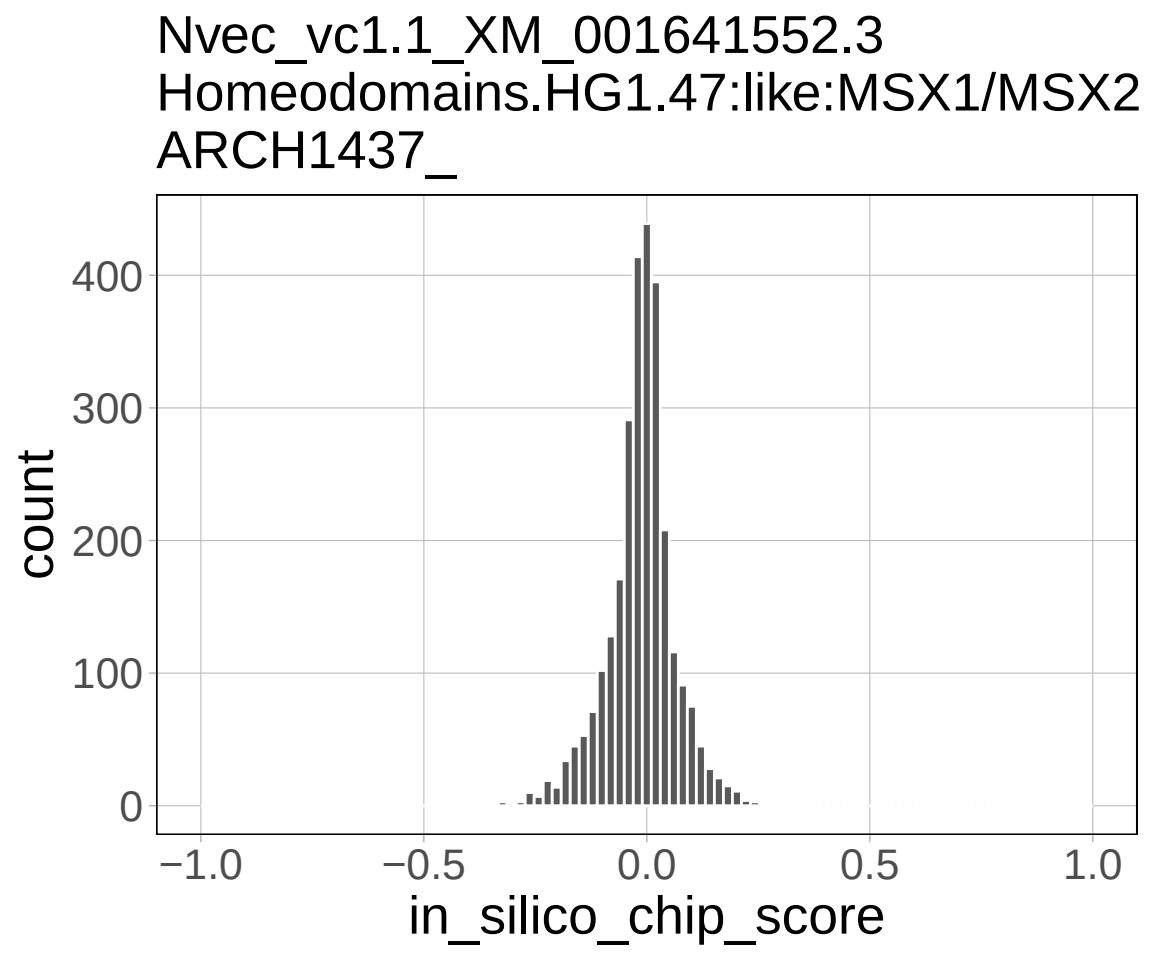
Nvec_vc1.1_XM_001641552.3
Homeodomains.HG1.47:like:MSX1/MSX2
ARCH1437_
count
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300
200
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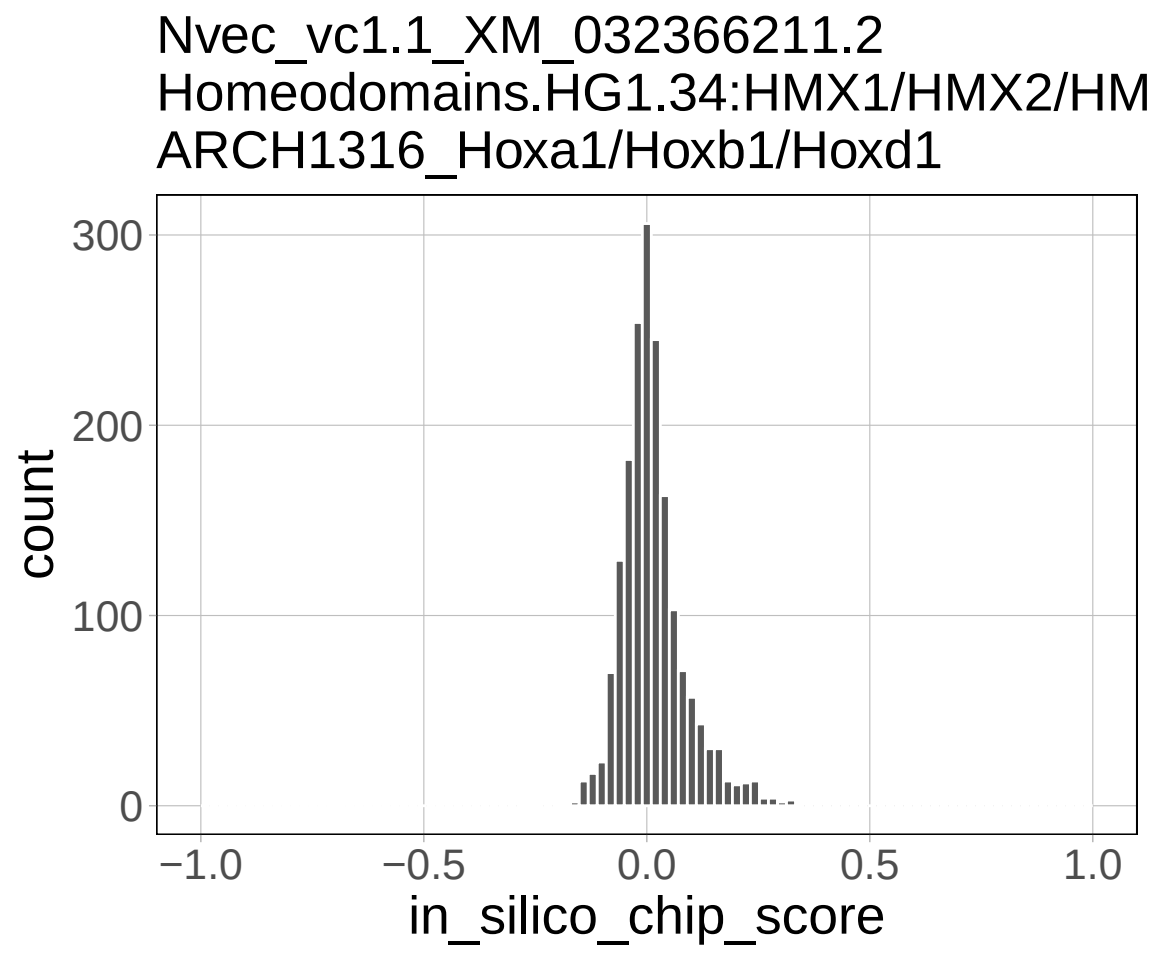
Nvec_vc1.1_XM_032366211.2
Homeodomains.HG1.34:HMX1/HMX2/HM
ARCH1316_Hoxa1/Hoxb1/Hoxd1
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200
100
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count
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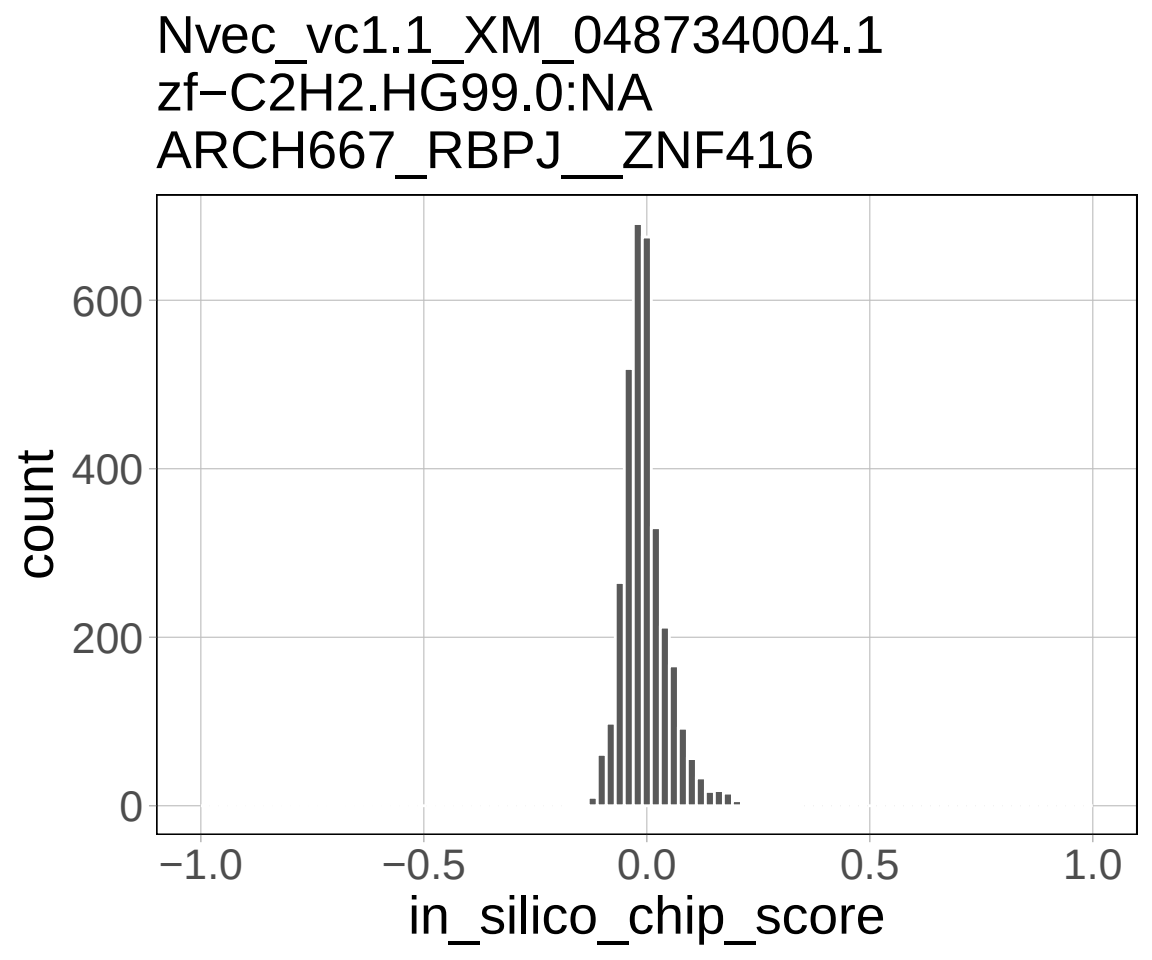
Nvec_vc1.1_XM_048734004.1
zf−C2H2.HG99.0:NA
ARCH667_RBPJ__ZNF416
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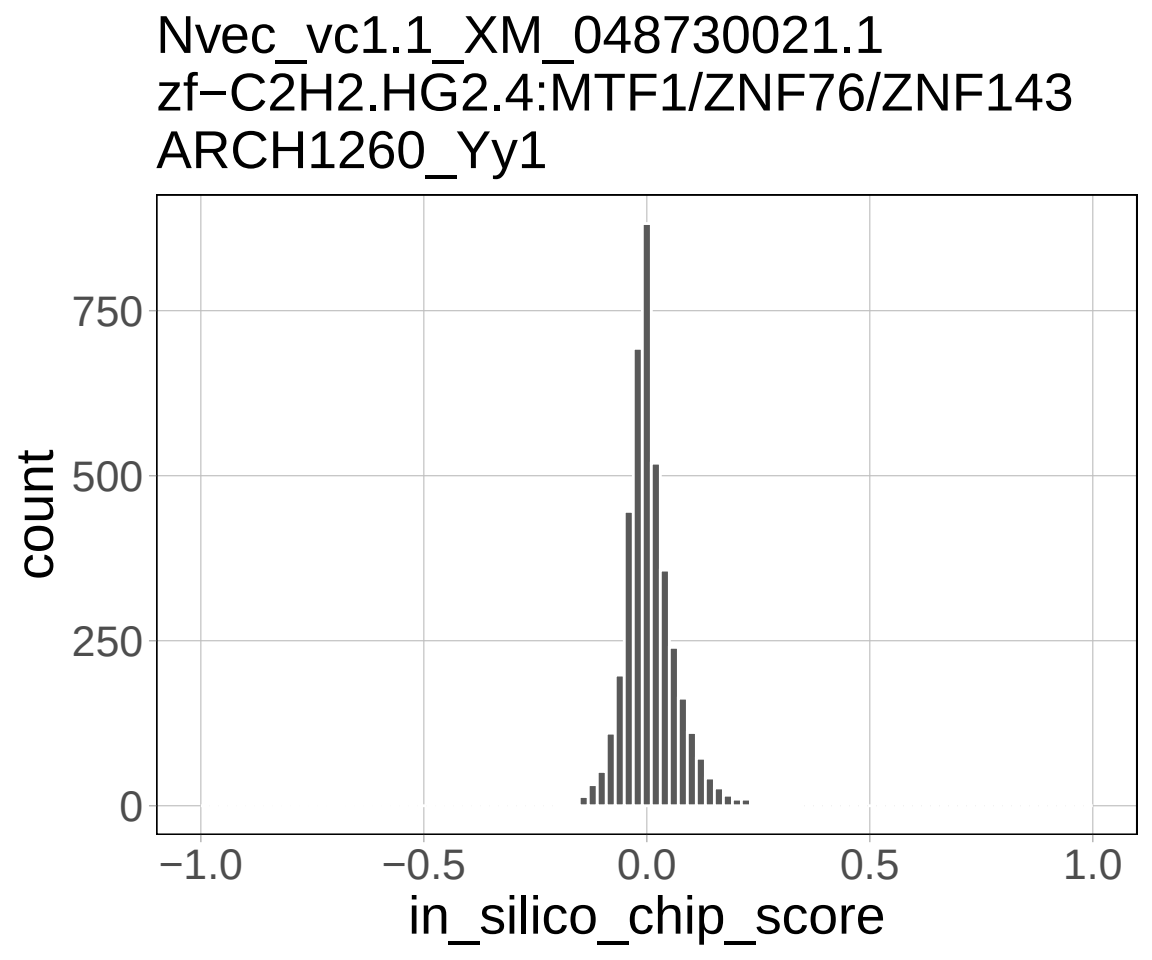
Nvec_vc1.1_XM_048730021.1
zf−C2H2.HG2.4:MTF1/ZNF76/ZNF143
ARCH1260_Yy1
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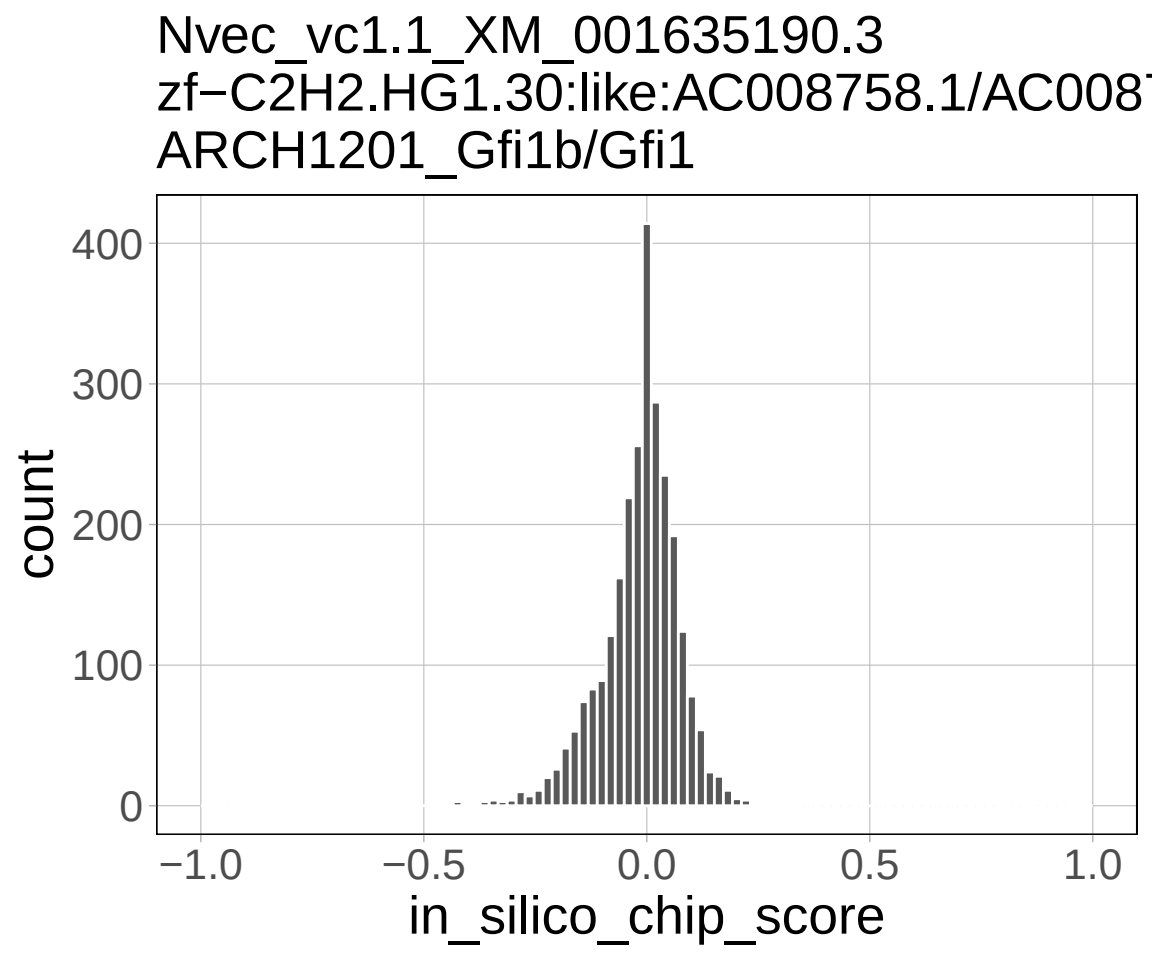
Nvec_vc1.1_XM_001635190.3
zf−C2H2.HG1.30:like:AC008758.1/AC008
ARCH1201_Gfi1b/Gfi1
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200
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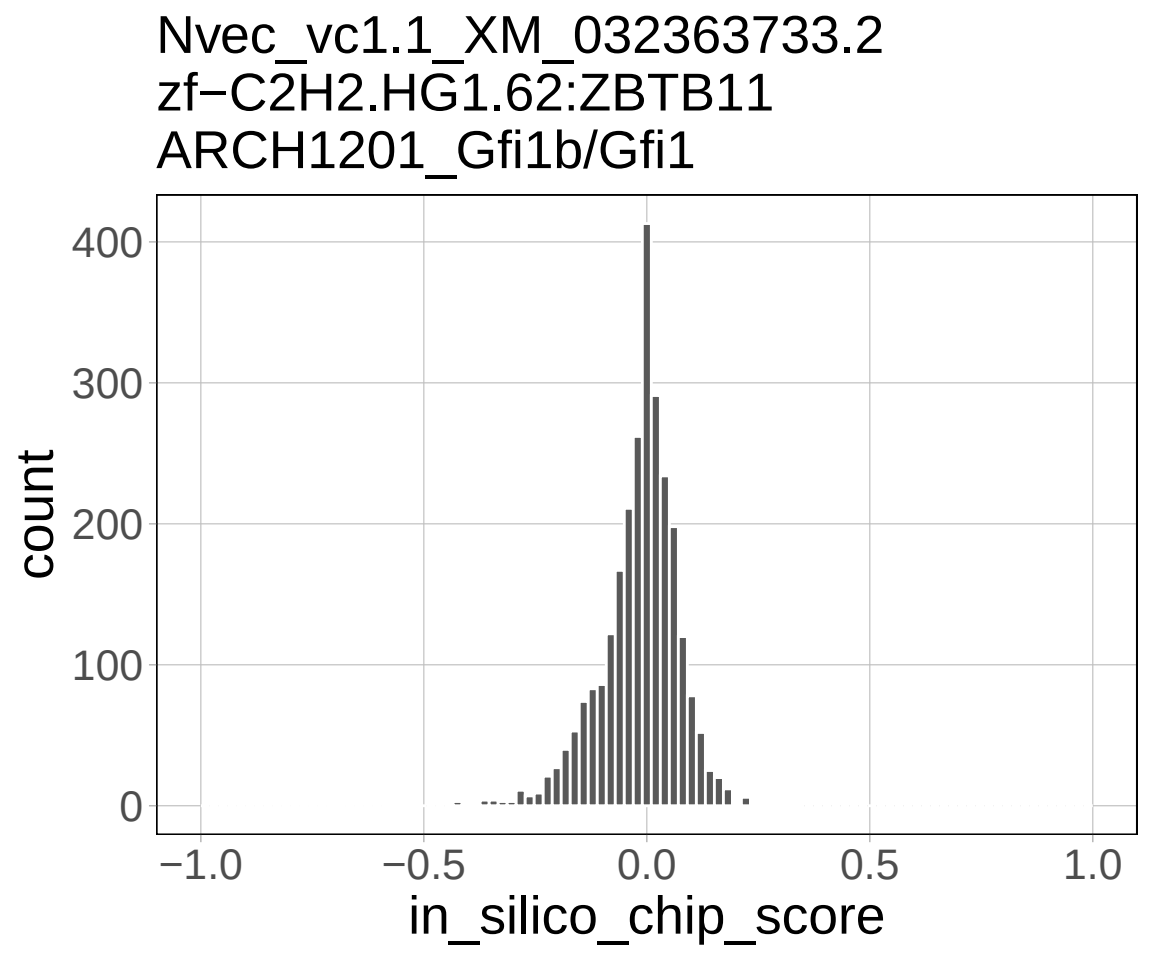
Nvec_vc1.1_XM_032363733.2
zf−C2H2.HG1.62:ZBTB11
ARCH1201_Gfi1b/Gfi1
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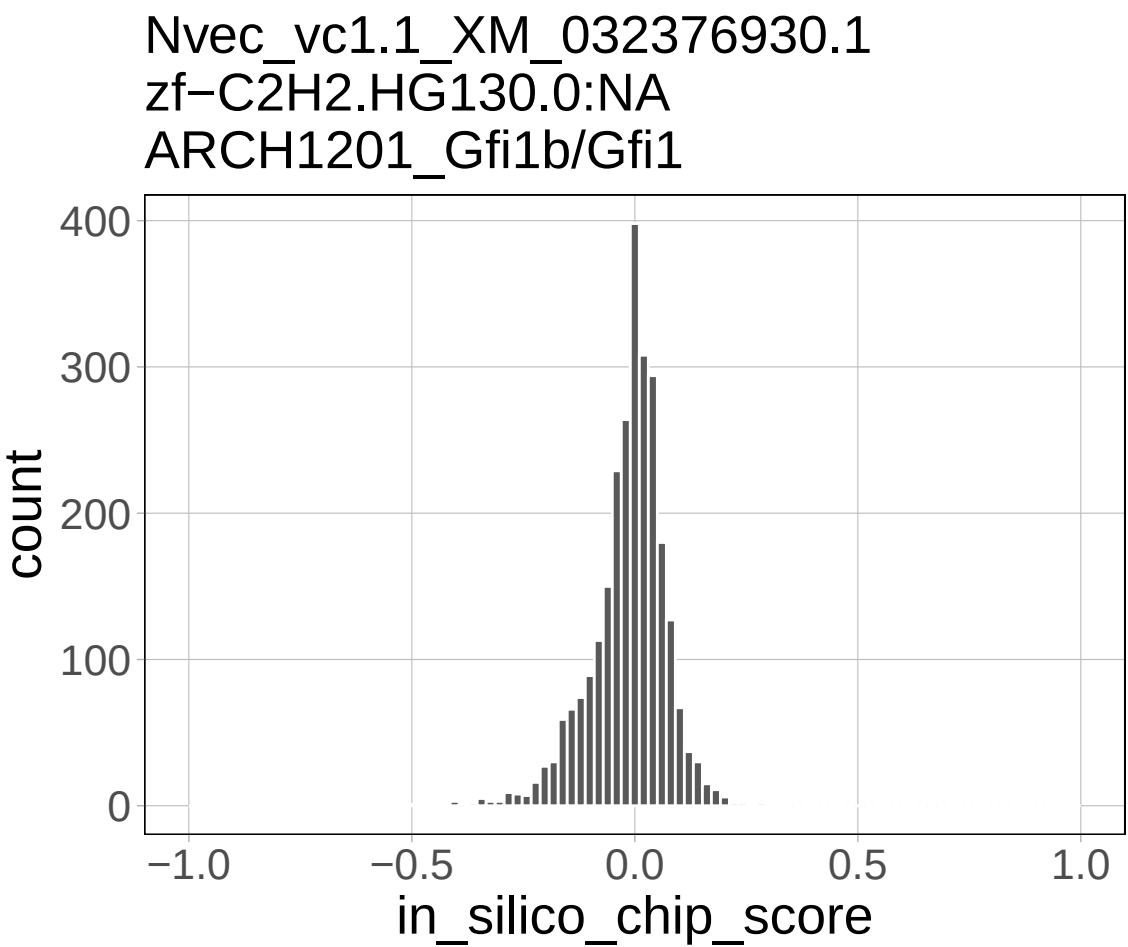
Nvec_vc1.1_XM_032376930.1
zf−C2H2.HG130.0:NA
ARCH1201_Gfi1b/Gfi1
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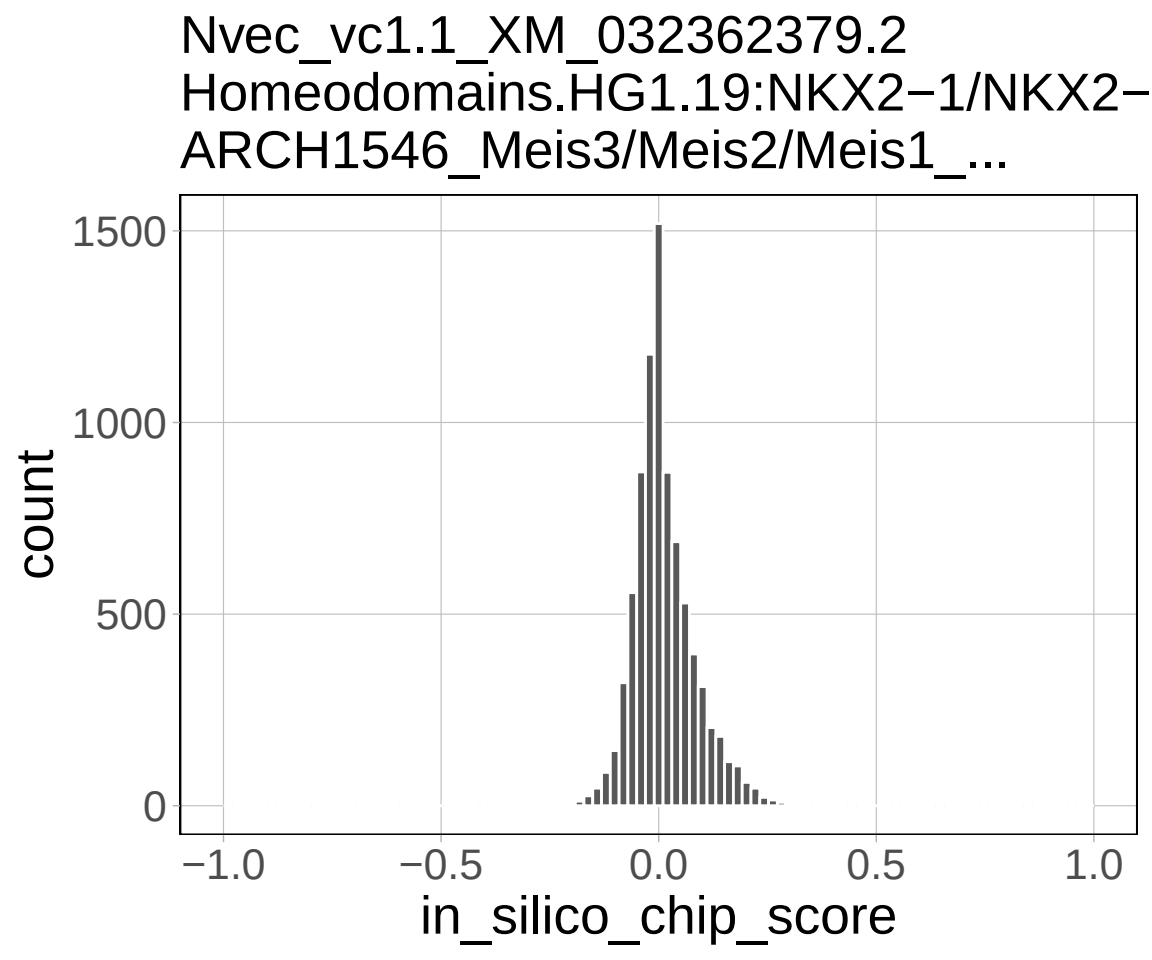
Nvec_vc1.1_XM_032362379.2
Homeodomains.HG1.19:NKX2−1/NKX2−
ARCH1546_Meis3/Meis2/Meis1_...
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1000
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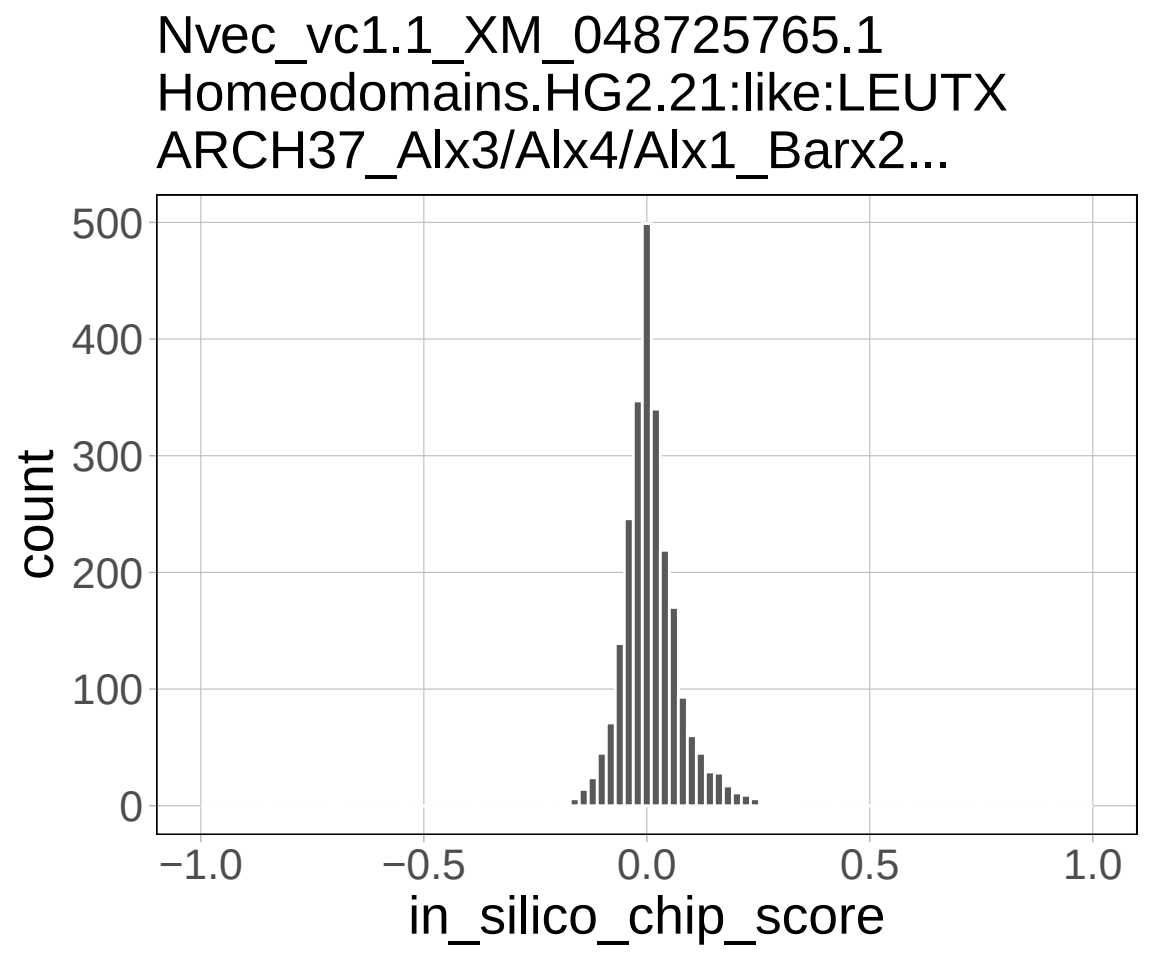
Nvec_vc1.1_XM_048725765.1
Homeodomains.HG2.21:like:LEUTX
ARCH37_Alx3/Alx4/Alx1_Barx2...
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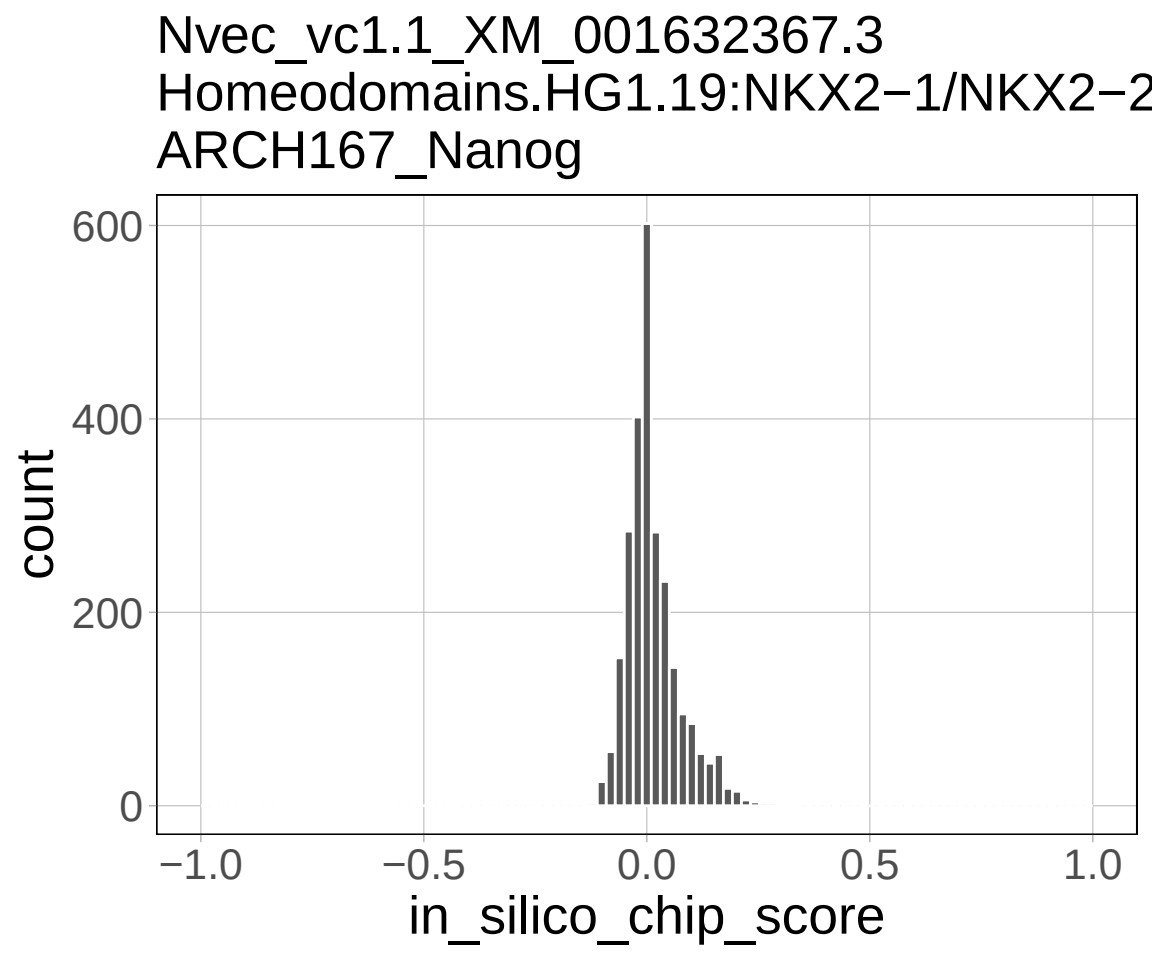
Nvec_vc1.1_XM_001632367.3
Homeodomains.HG1.19:NKX2−1/NKX2−2
ARCH167_Nanog
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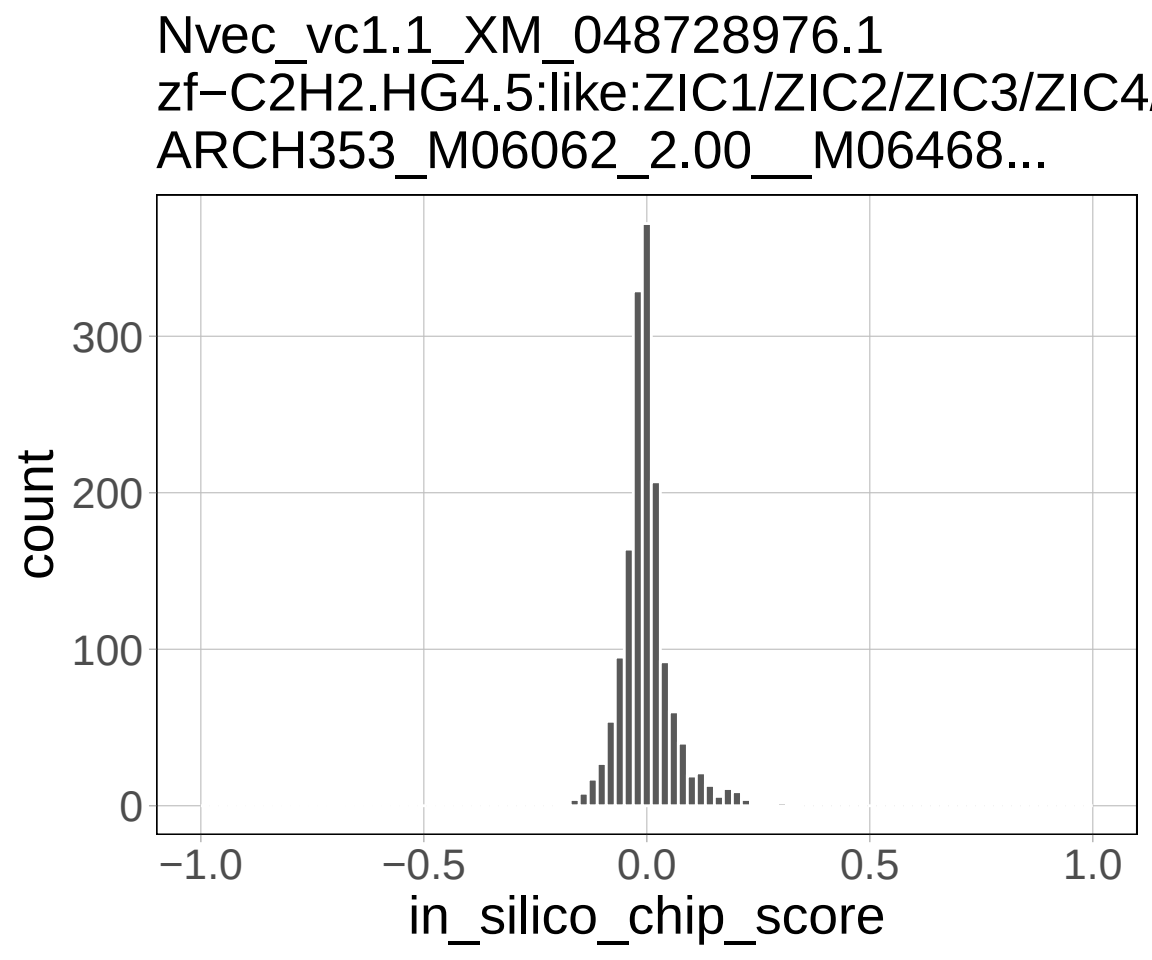
Nvec_vc1.1_XM_048728976.1
zf−C2H2.HG4.5:like:ZIC1/ZIC2/ZIC3/ZIC4
ARCH353_M06062_2.00__M06468...
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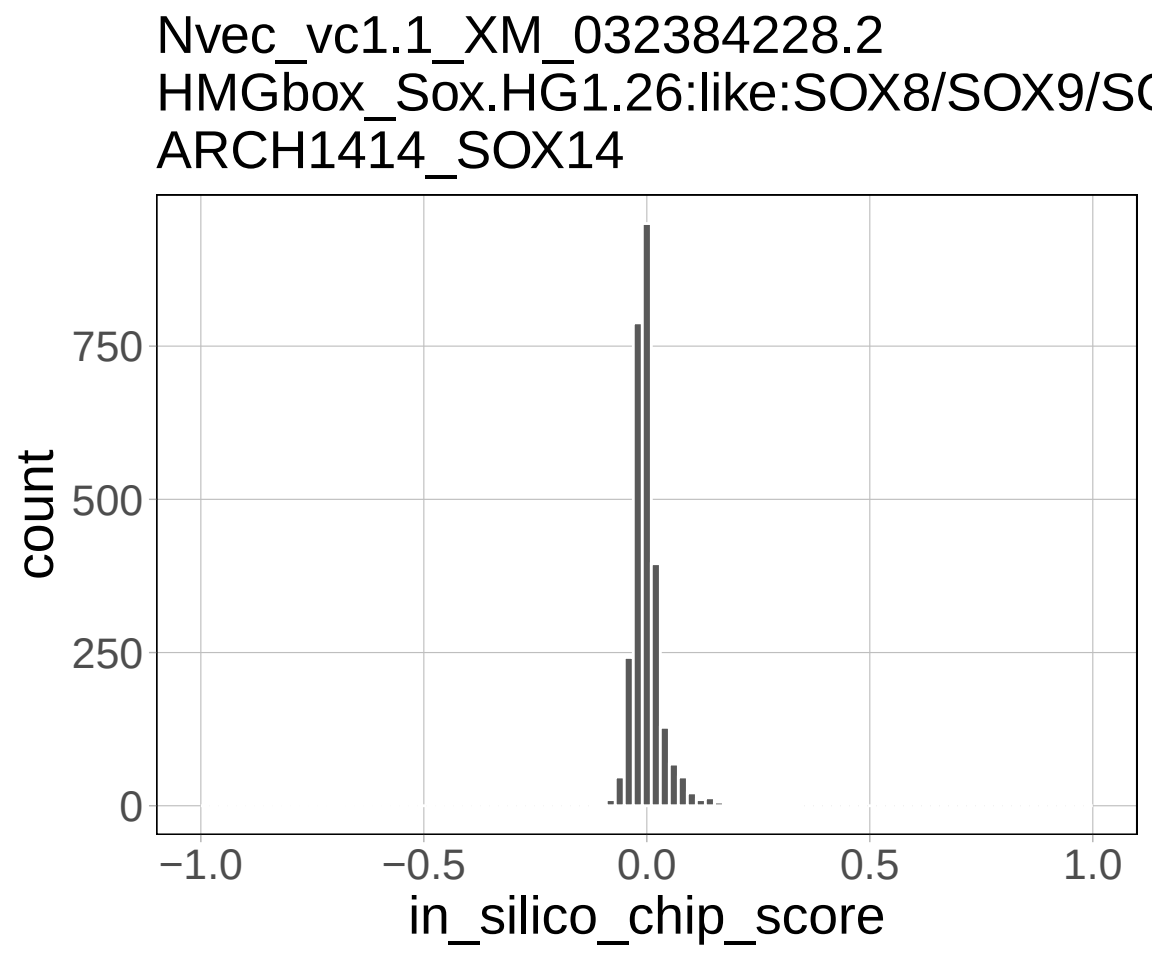
Nvec_vc1.1_XM_032384228.2
HMGbox_Sox.HG1.26:like:SOX8/SOX9/SO
ARCH1414_SOX14
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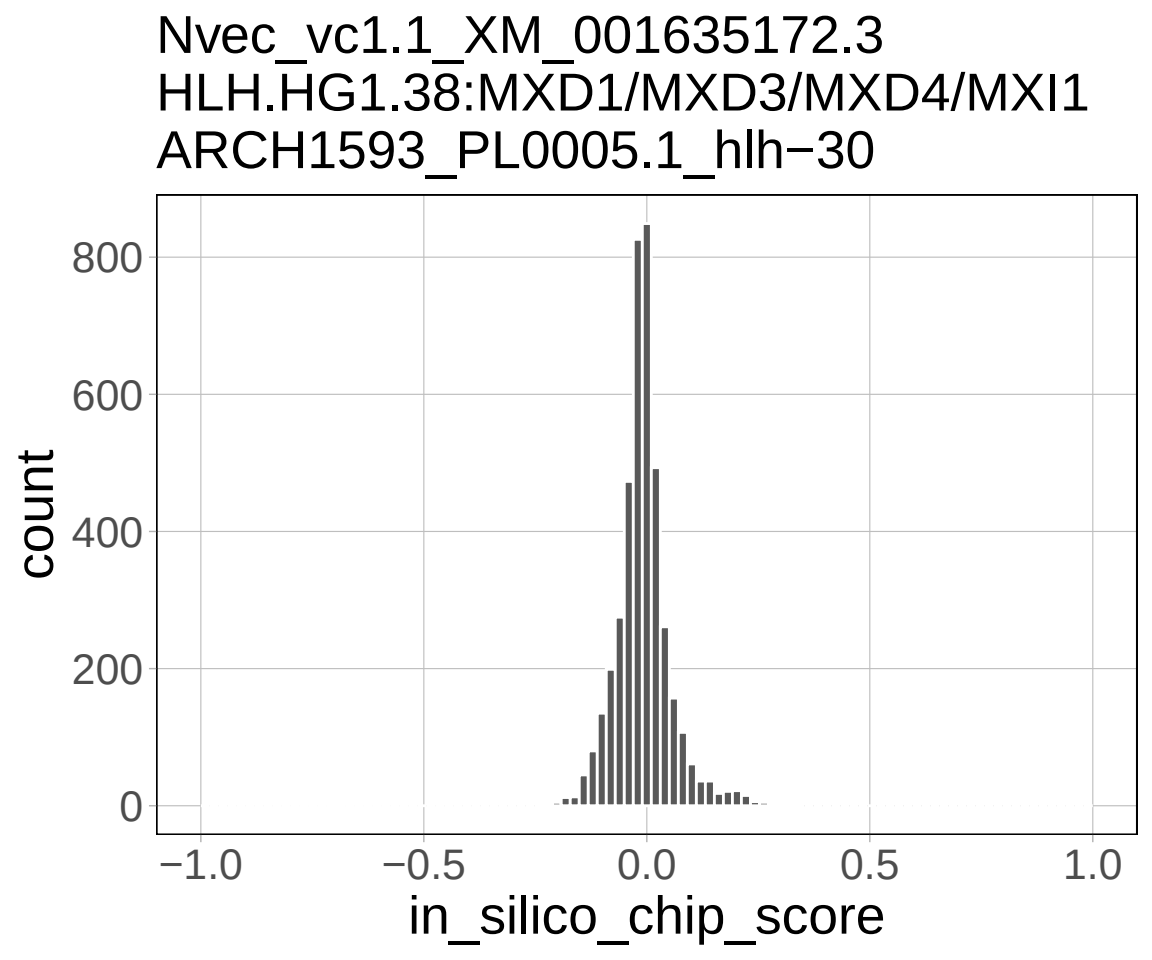
Nvec_vc1.1_XM_001635172.3
HLH.HG1.38:MXD1/MXD3/MXD4/MXI1
ARCH1593_PL0005.1_hlh−30
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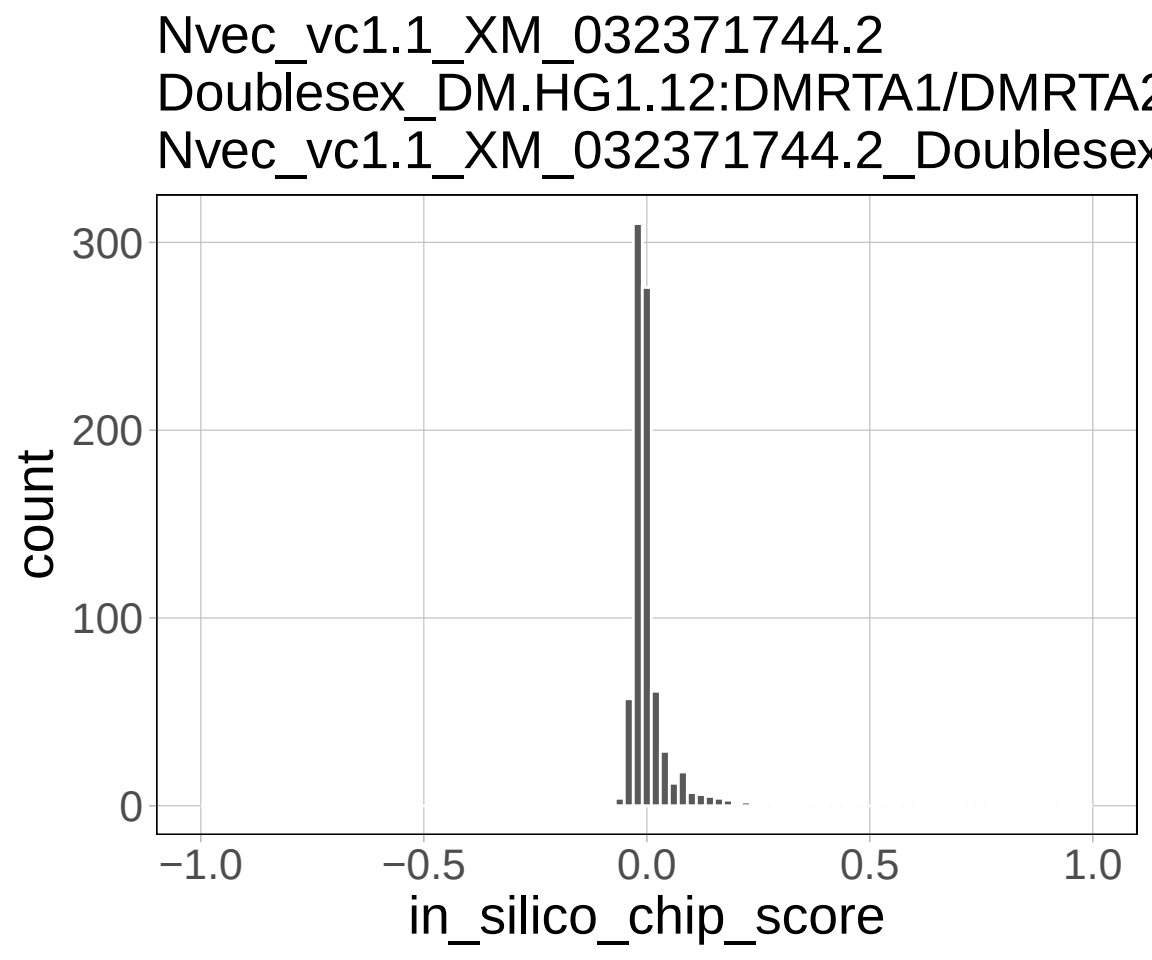
Nvec_vc1.1_XM_032371744.2
Doublesex_DM.HG1.12:DMRTA1/DMRTA2
Nvec_vc1.1_XM_032371744.2_Doublesex
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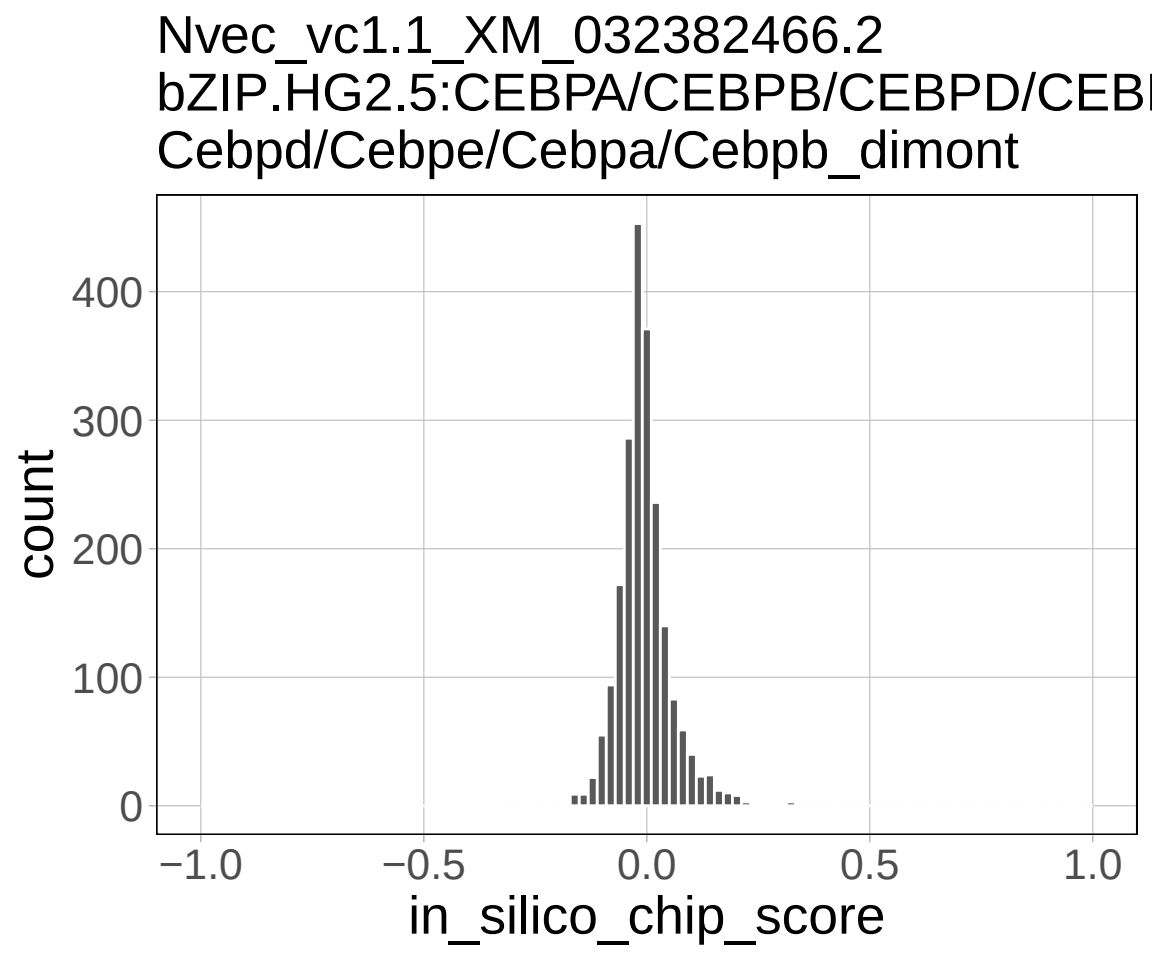
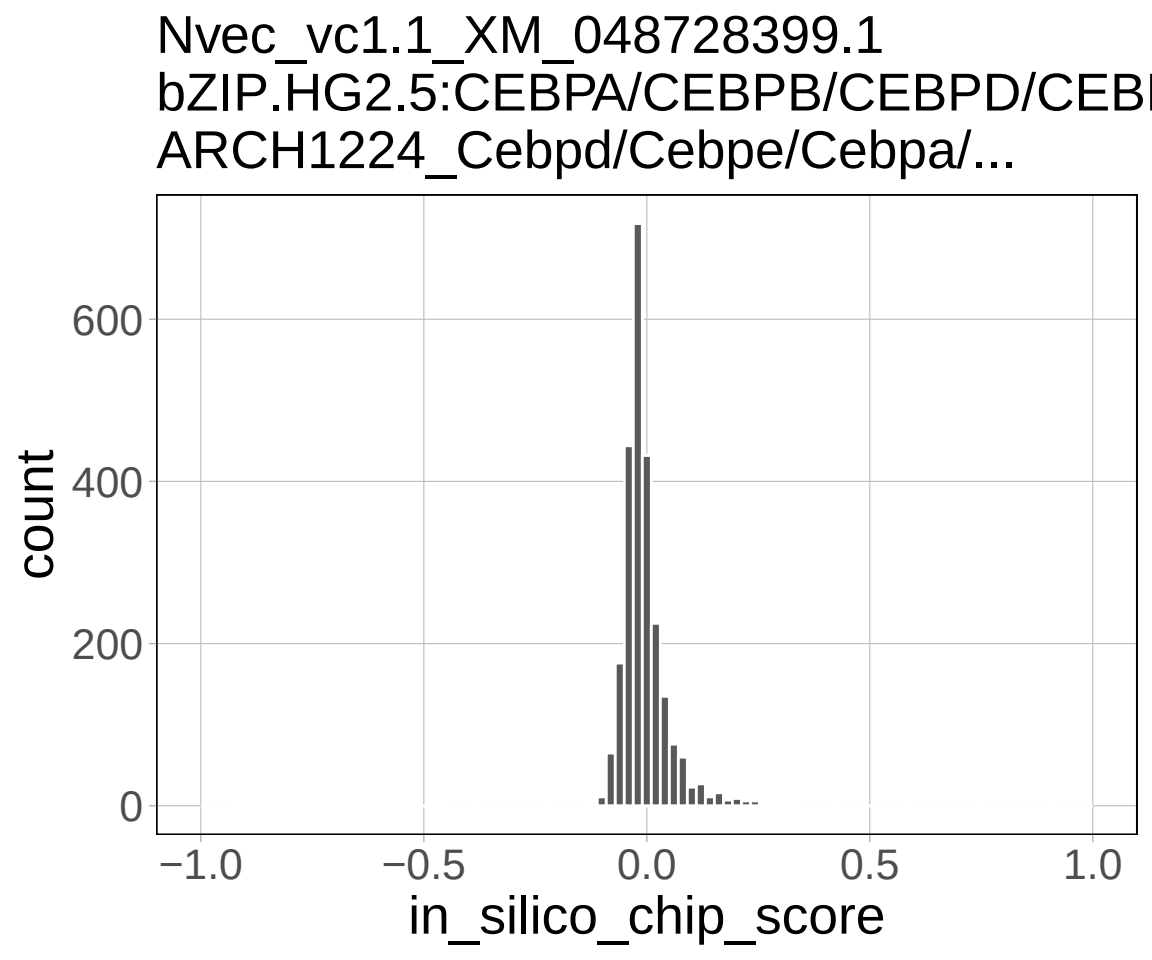

Nvec_vc1.1_XM_032382466.2
bZIP.HG2.5:CEBPA/CEBPB/CEBPD/CEB
Cebpd/Cebpe/Cebpa/Cebpb_dimont
count
400
300
200
100
0
−1.0
−0.5
0.0
0.5
1.0
in_silico_chip_score


Nvec_vc1.1_XM_048728399.1
bZIP.HG2.5:CEBPA/CEBPB/CEBPD/CEB
ARCH1224_Cebpd/Cebpe/Cebpa/...
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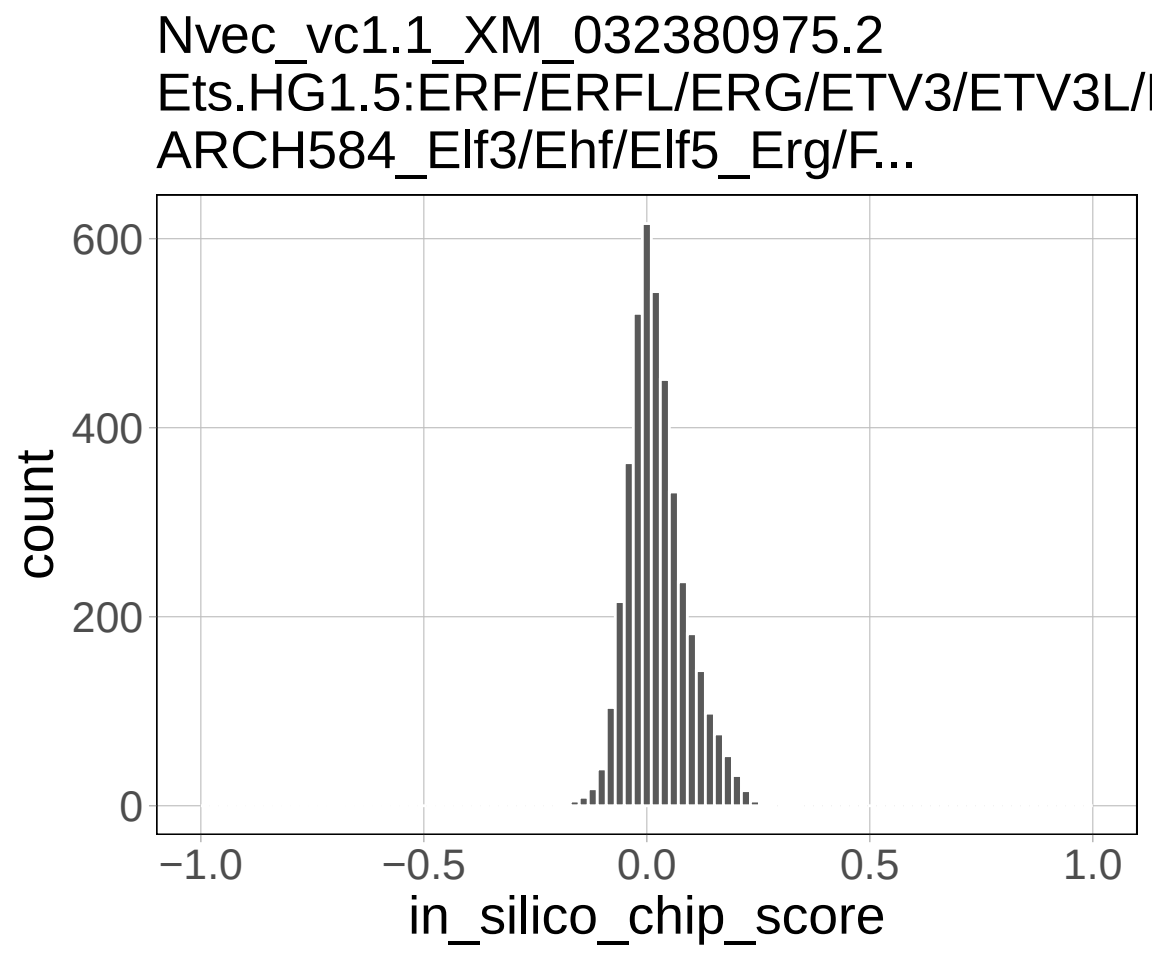
Nvec_vc1.1_XM_032380975.2
Ets.HG1.5:ERF/ERFL/ERG/ETV3/ETV3L/
ARCH584_Elf3/Ehf/Elf5_Erg/F...
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count
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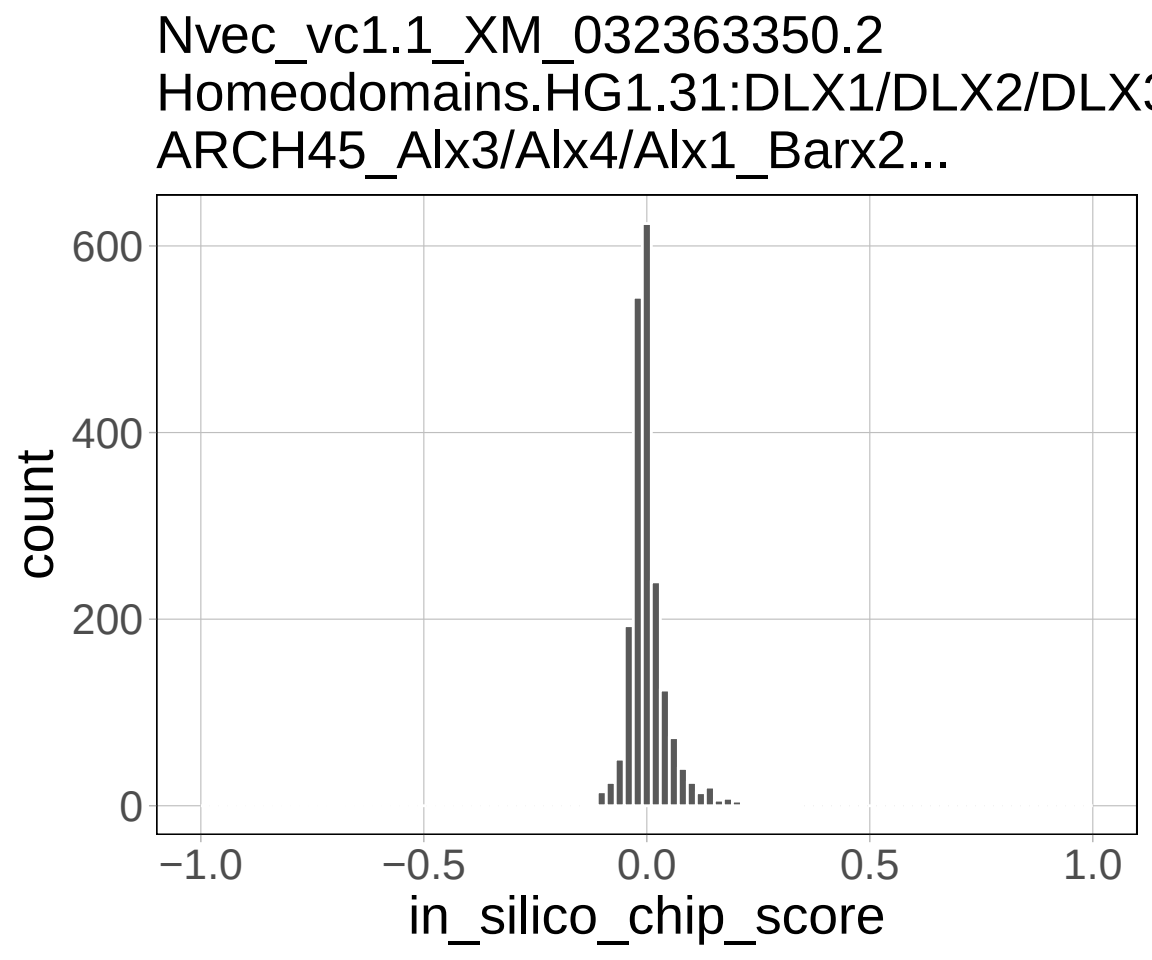
Nvec_vc1.1_XM_032363350.2
Homeodomains.HG1.31:DLX1/DLX2/DLX3
ARCH45_Alx3/Alx4/Alx1_Barx2...
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400
200
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count
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1.0
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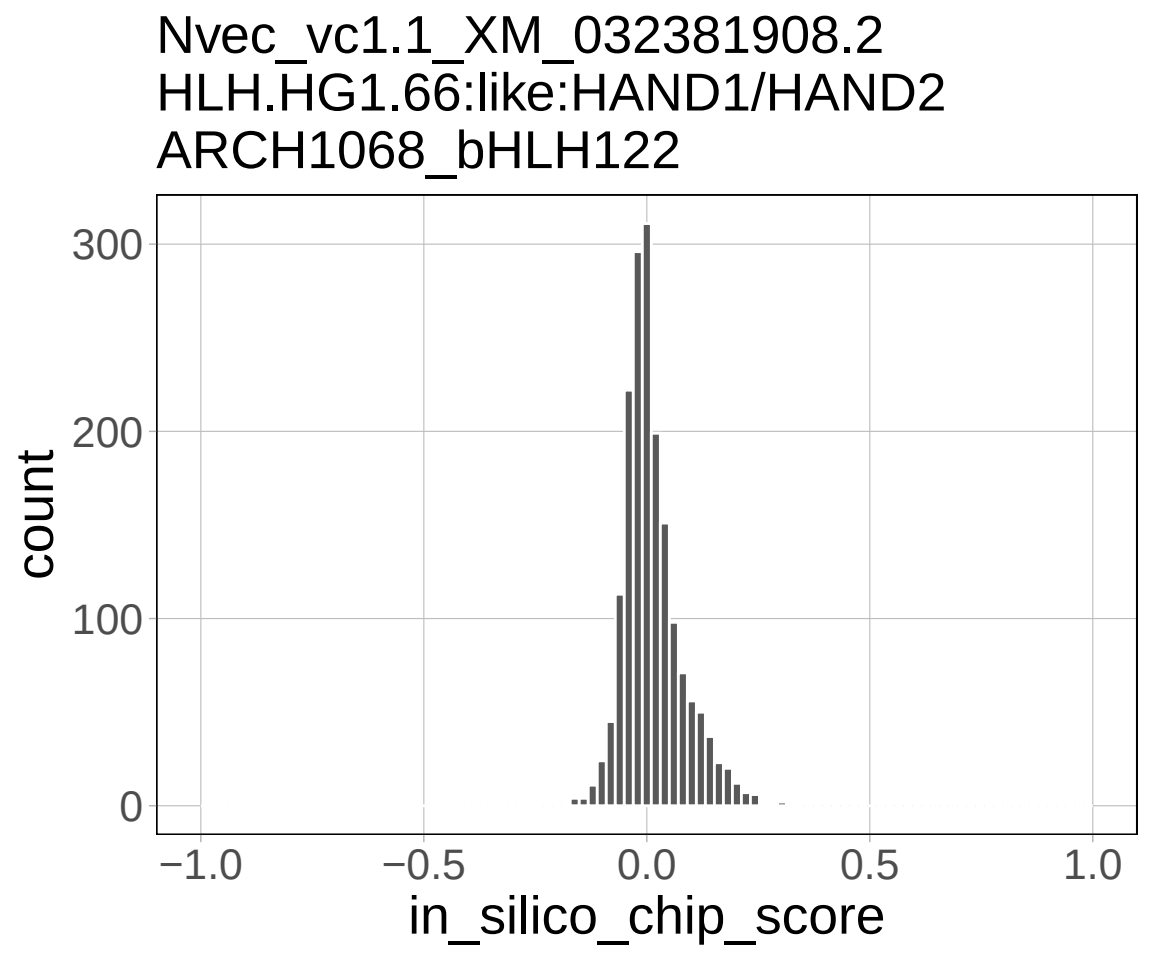
Nvec_vc1.1_XM_032381908.2
HLH.HG1.66:like:HAND1/HAND2
ARCH1068_bHLH122
300
200
100
0
count
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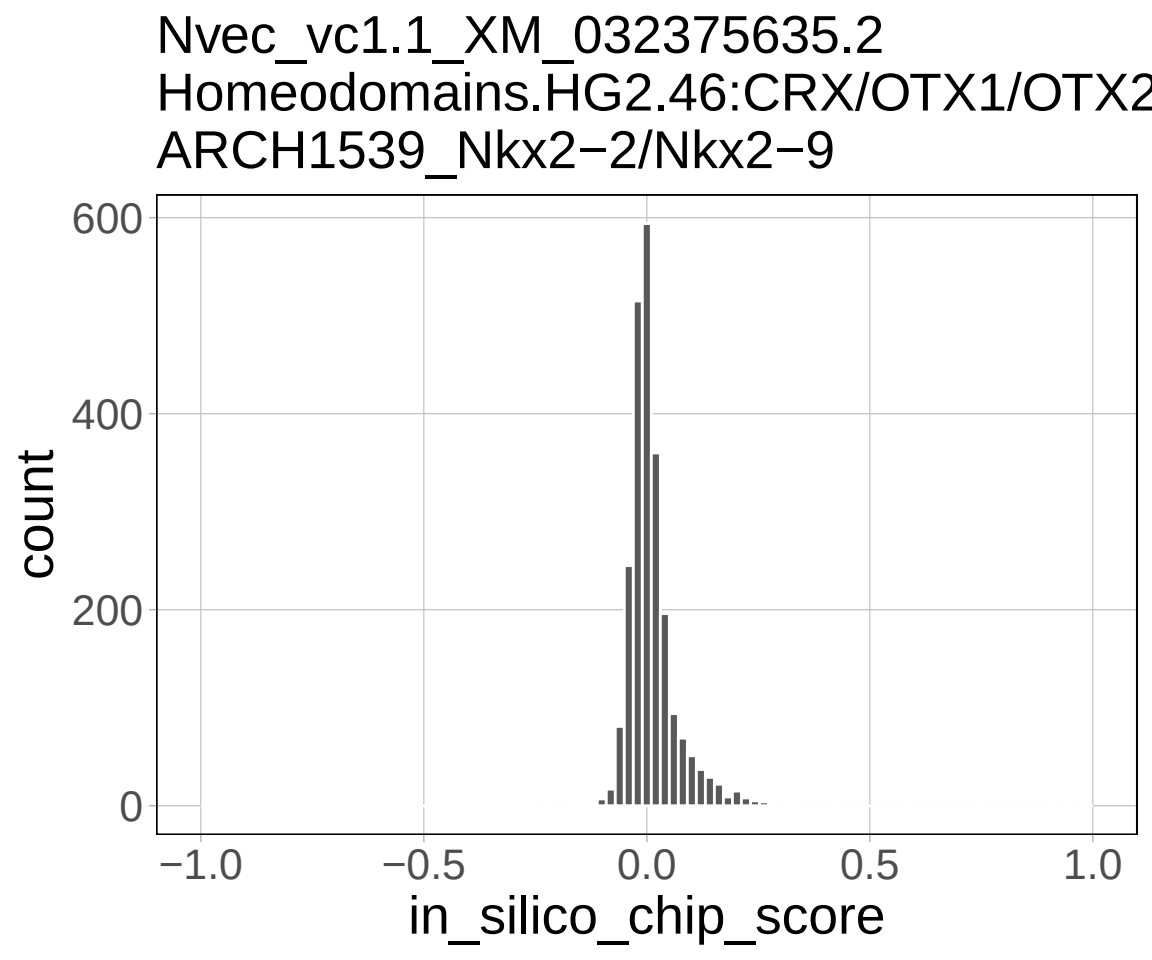
Nvec_vc1.1_XM_032375635.2
Homeodomains.HG2.46:CRX/OTX1/OTX2
ARCH1539_Nkx2−2/Nkx2−9
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400
200
0
count
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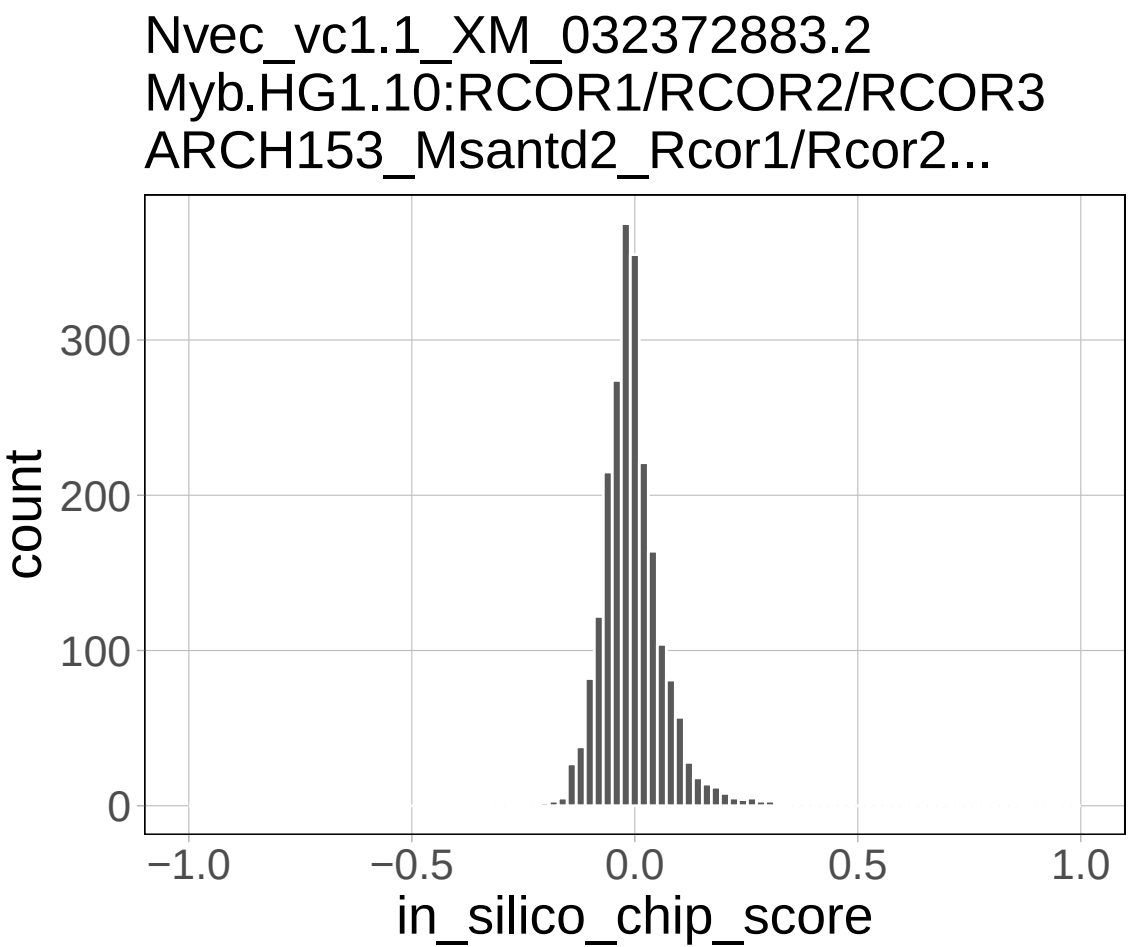
Nvec_vc1.1_XM_032372883.2
Myb.HG1.10:RCOR1/RCOR2/RCOR3
ARCH153_Msantd2_Rcor1/Rcor2...
count
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200
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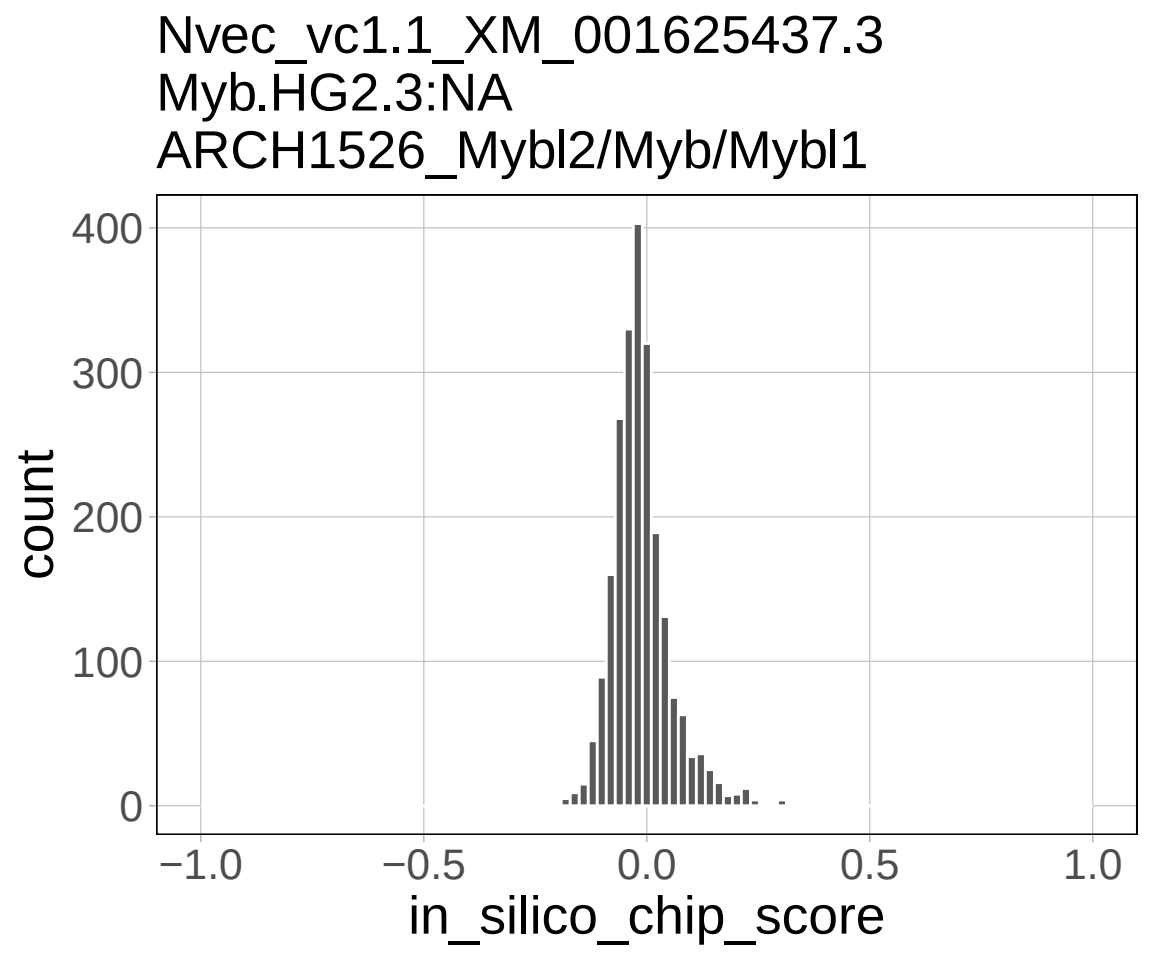
Nvec_vc1.1_XM_001625437.3
Myb.HG2.3:NA
ARCH1526_Mybl2/Myb/Mybl1
count
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300
200
100
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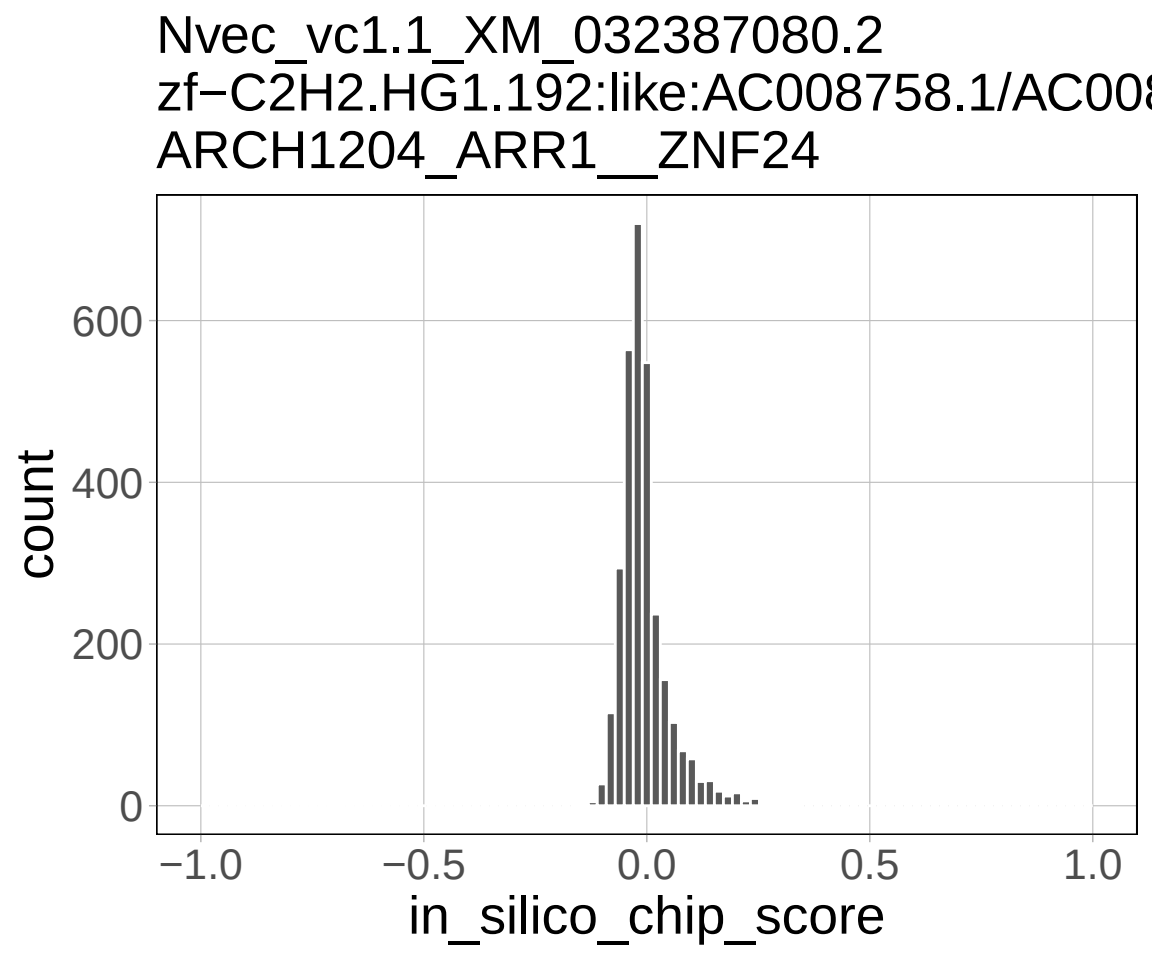
Nvec_vc1.1_XM_032387080.2
zf−C2H2.HG1.192:like:AC008758.1/AC008
ARCH1204_ARR1__ZNF24
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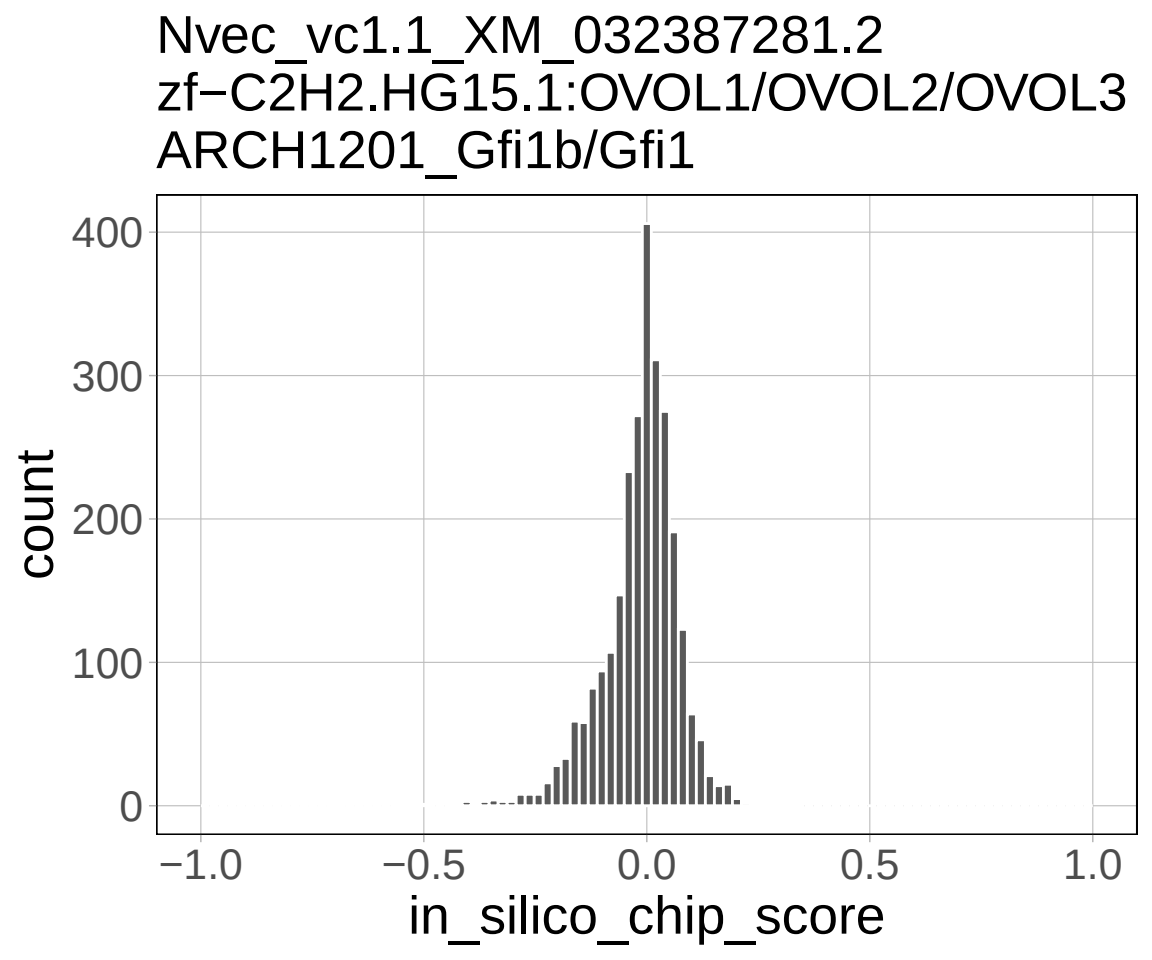
Nvec_vc1.1_XM_032387281.2
zf−C2H2.HG15.1:OVOL1/OVOL2/OVOL3
ARCH1201_Gfi1b/Gfi1
count
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300
200
100
0
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0.0
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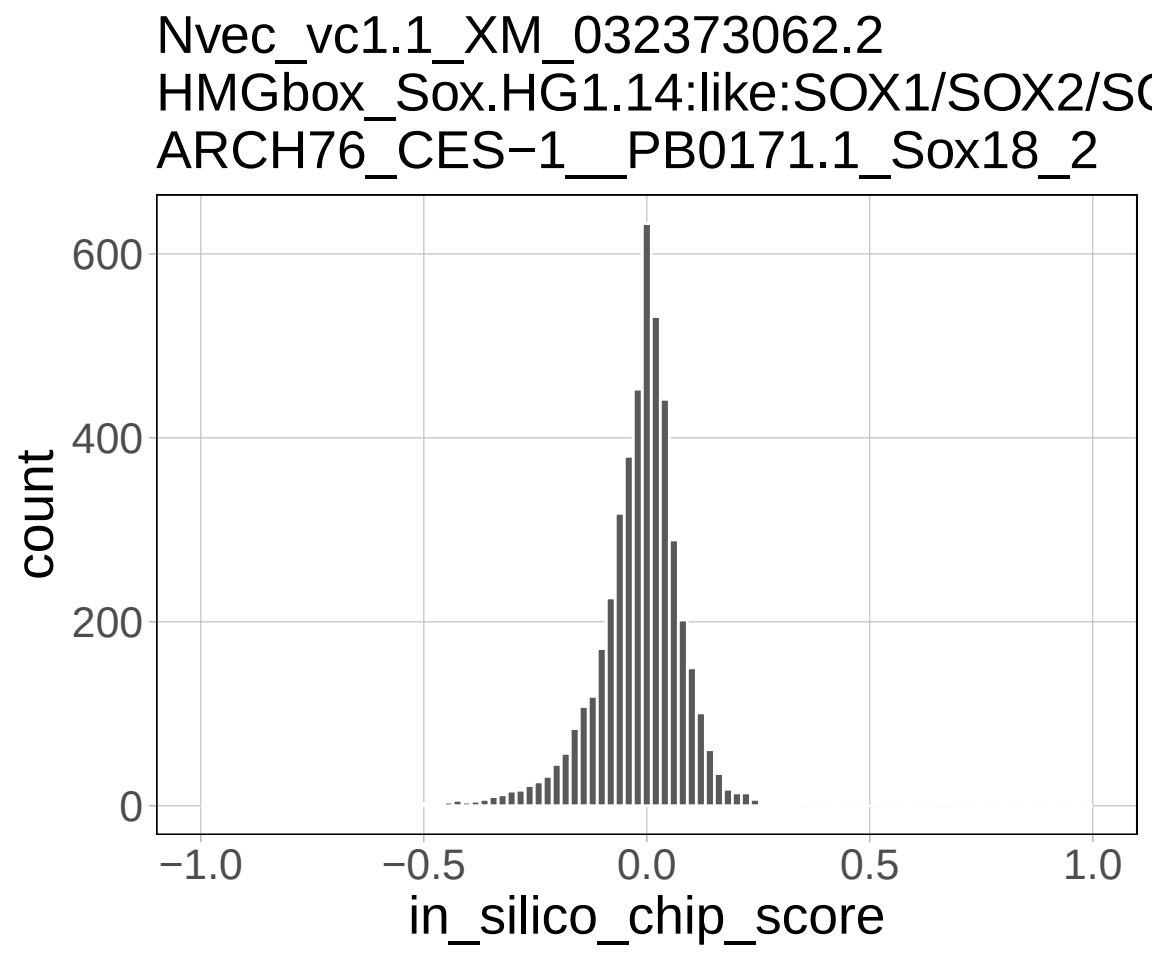
1.0
in_silico_chip_score


Nvec_vc1.1_XM_032373062.2
HMGbox_Sox.HG1.14:like:SOX1/SOX2/SO
ARCH76_CES−1__PB0171.1_Sox18_2
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400
200
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count
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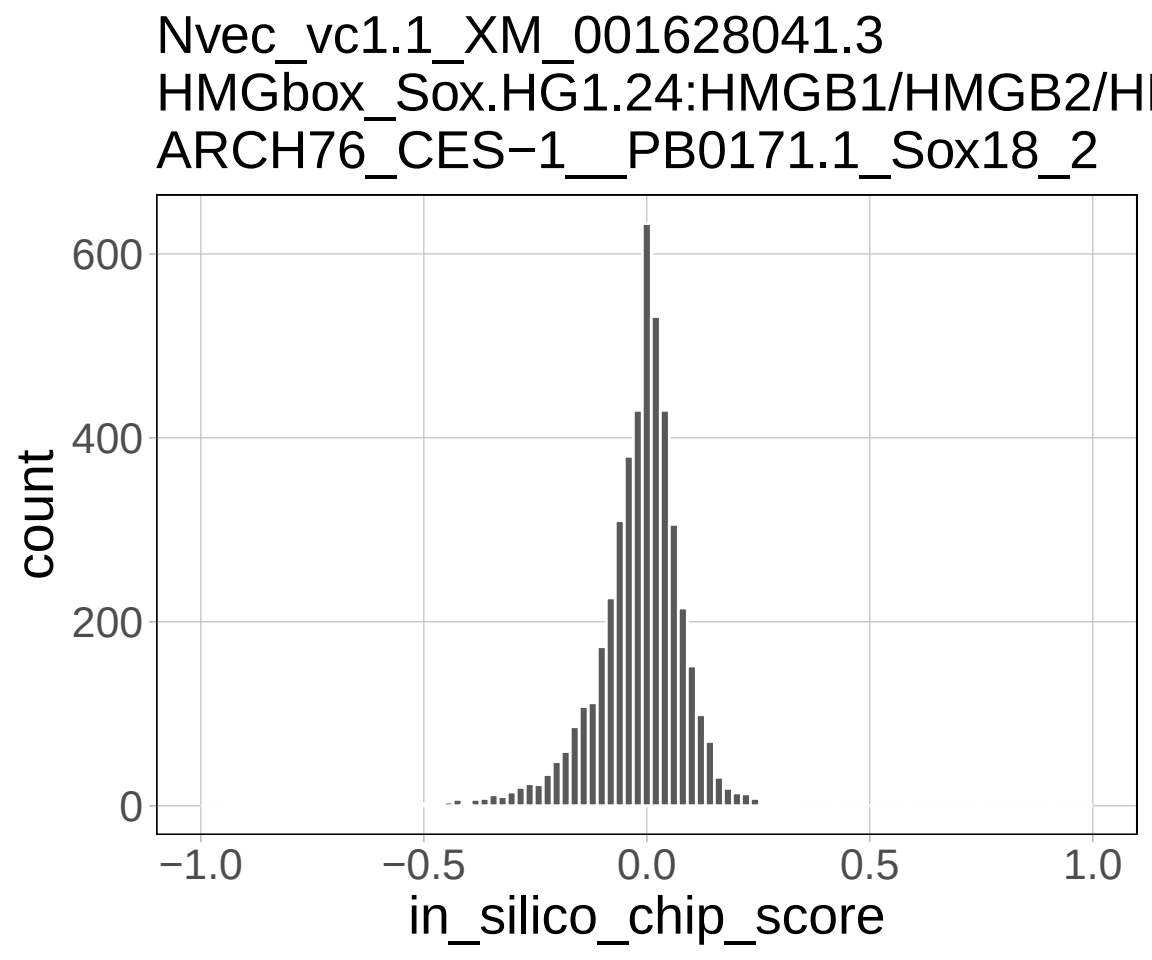
Nvec_vc1.1_XM_001628041.3
HMGbox_Sox.HG1.24:HMGB1/HMGB2/H
ARCH76_CES−1__PB0171.1_Sox18_2
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400
200
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count
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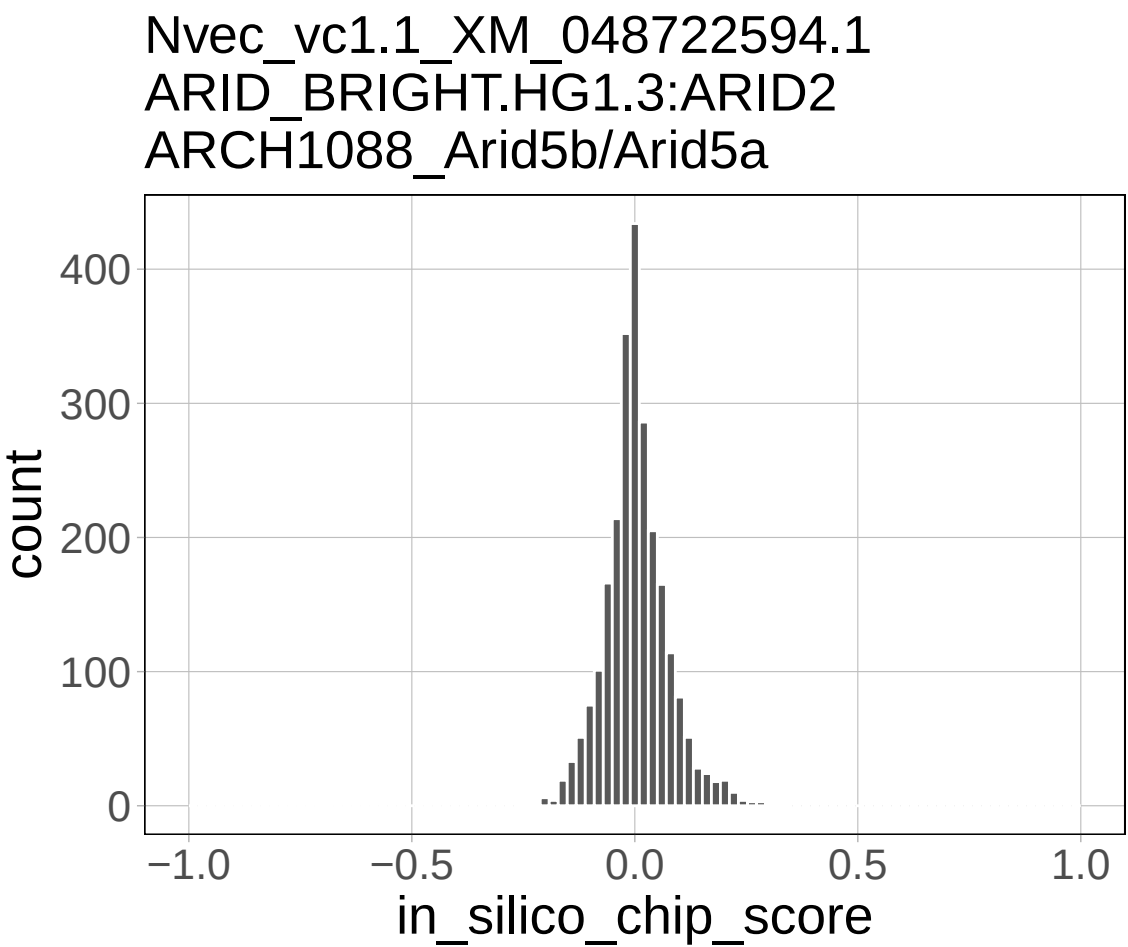
in_silico_chip_score


Nvec_vc1.1_XM_048722594.1
ARID_BRIGHT.HG1.3:ARID2
ARCH1088_Arid5b/Arid5a
count
400
300
200
100
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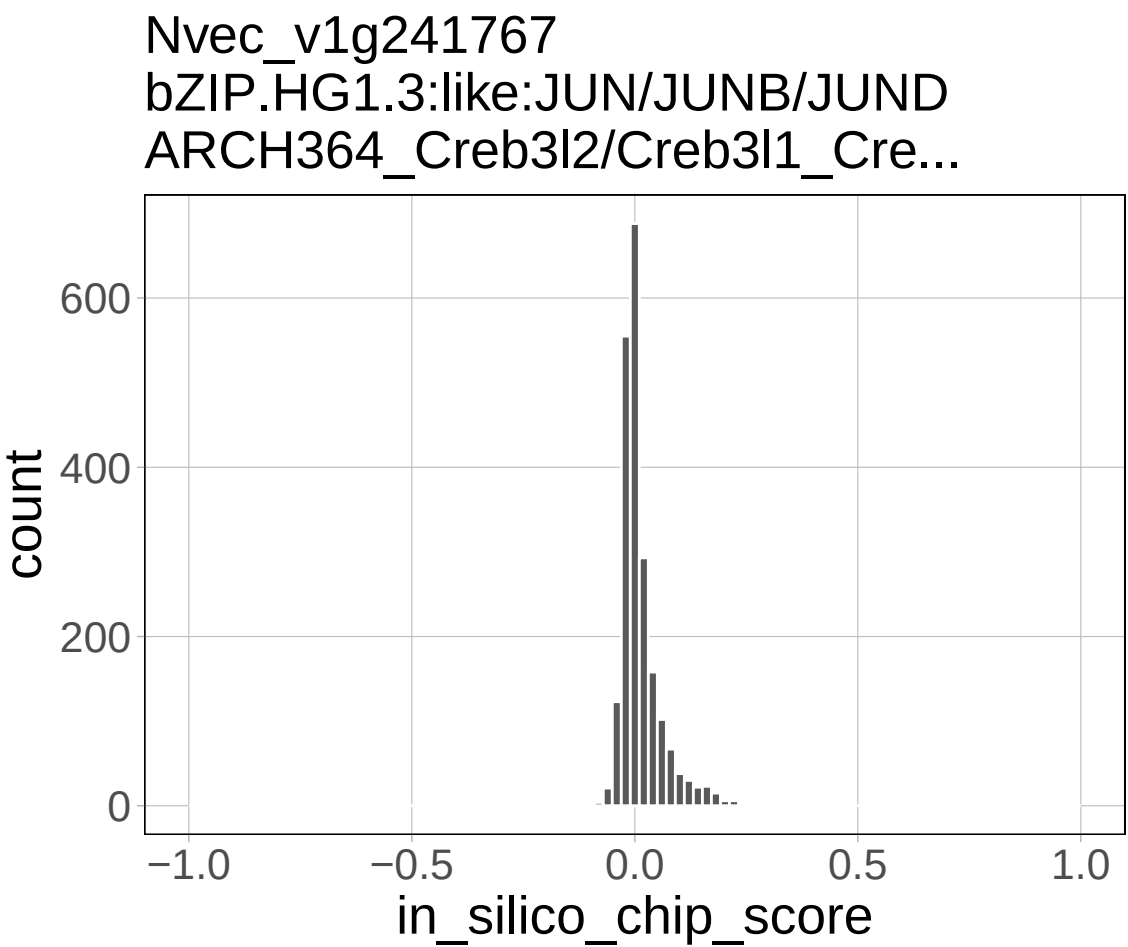
Nvec_v1g241767
bZIP.HG1.3:like:JUN/JUNB/JUND
ARCH364_Creb3l2/Creb3l1_Cre...
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400
200
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count
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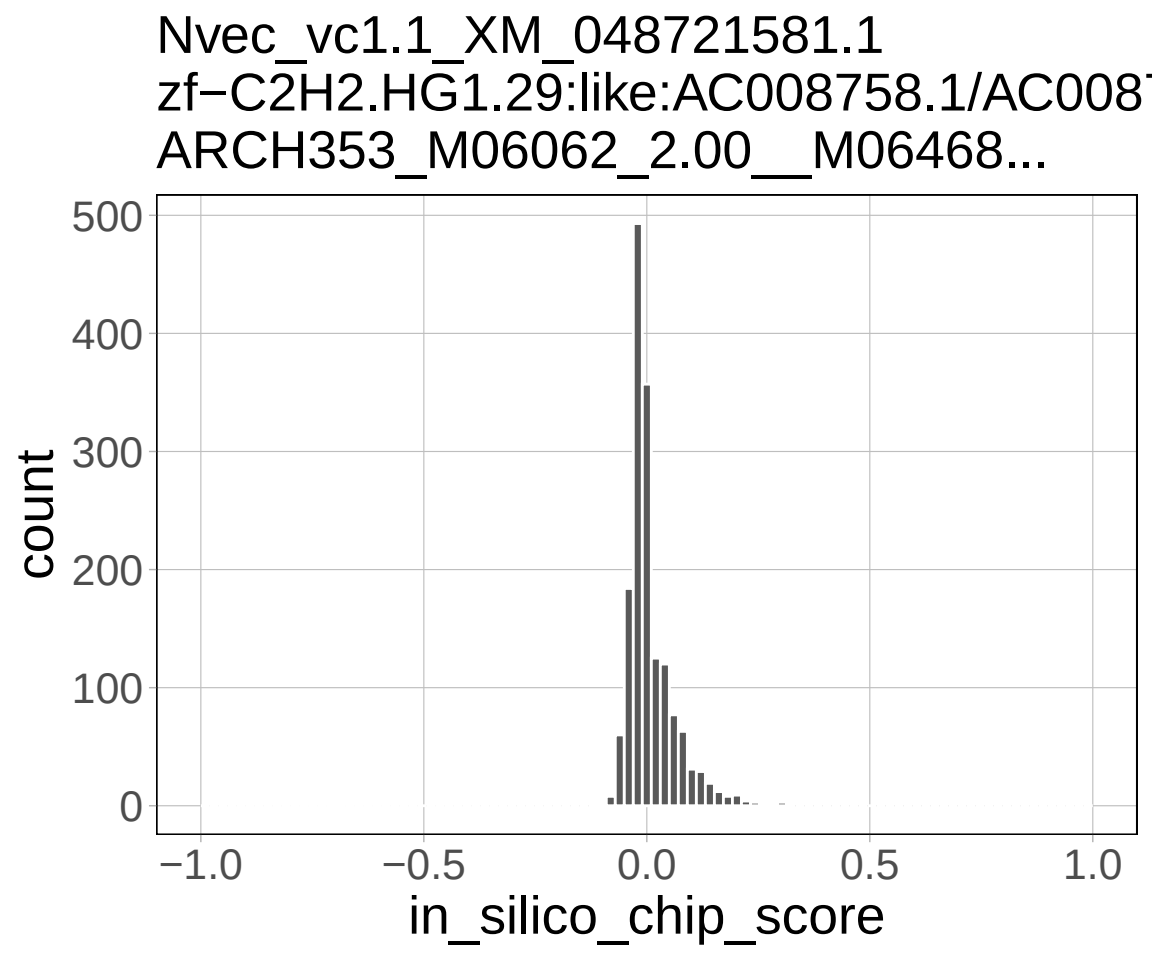
Nvec_vc1.1_XM_048721581.1
zf−C2H2.HG1.29:like:AC008758.1/AC008
ARCH353_M06062_2.00__M06468...
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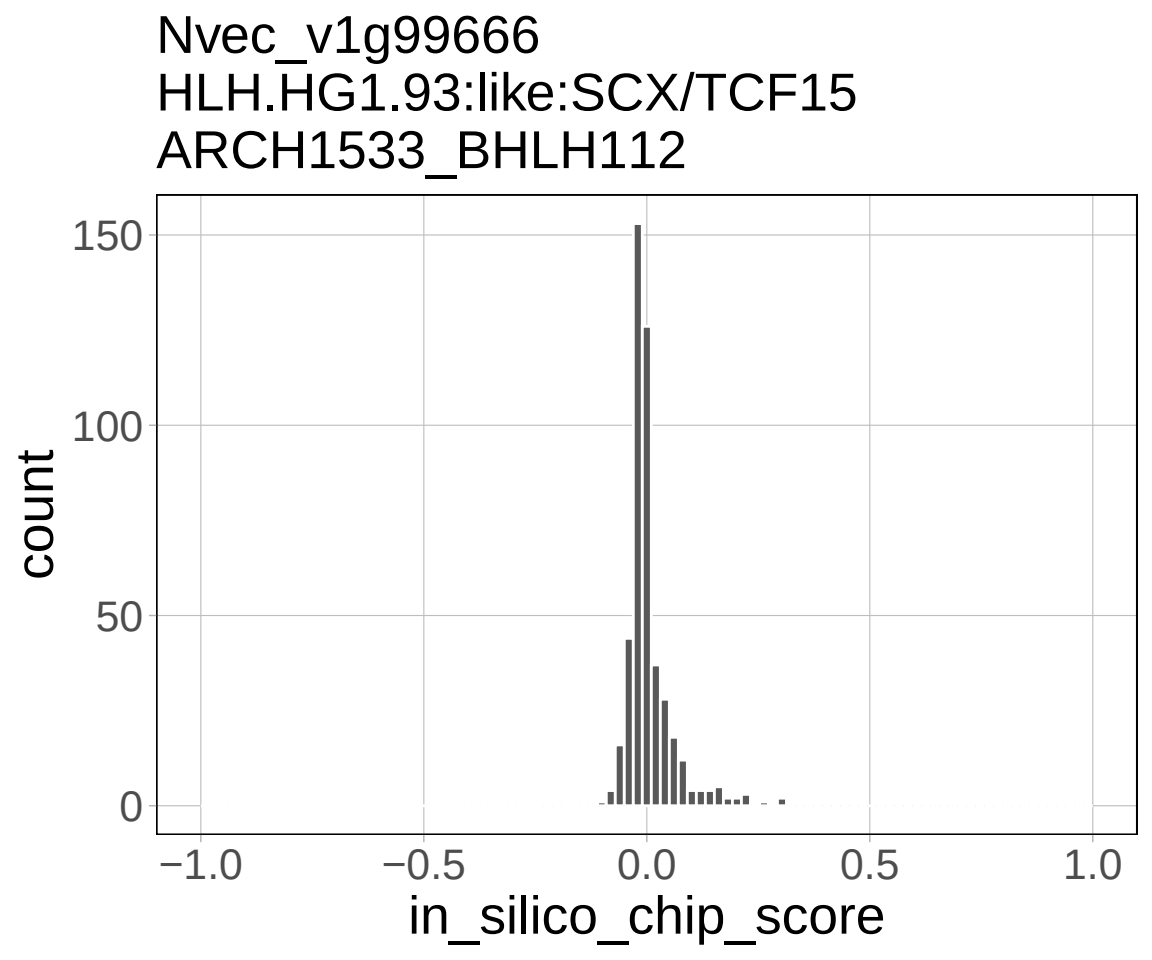
Nvec_v1g99666
HLH.HG1.93:like:SCX/TCF15
ARCH1533_BHLH112
150
100
50
0
count
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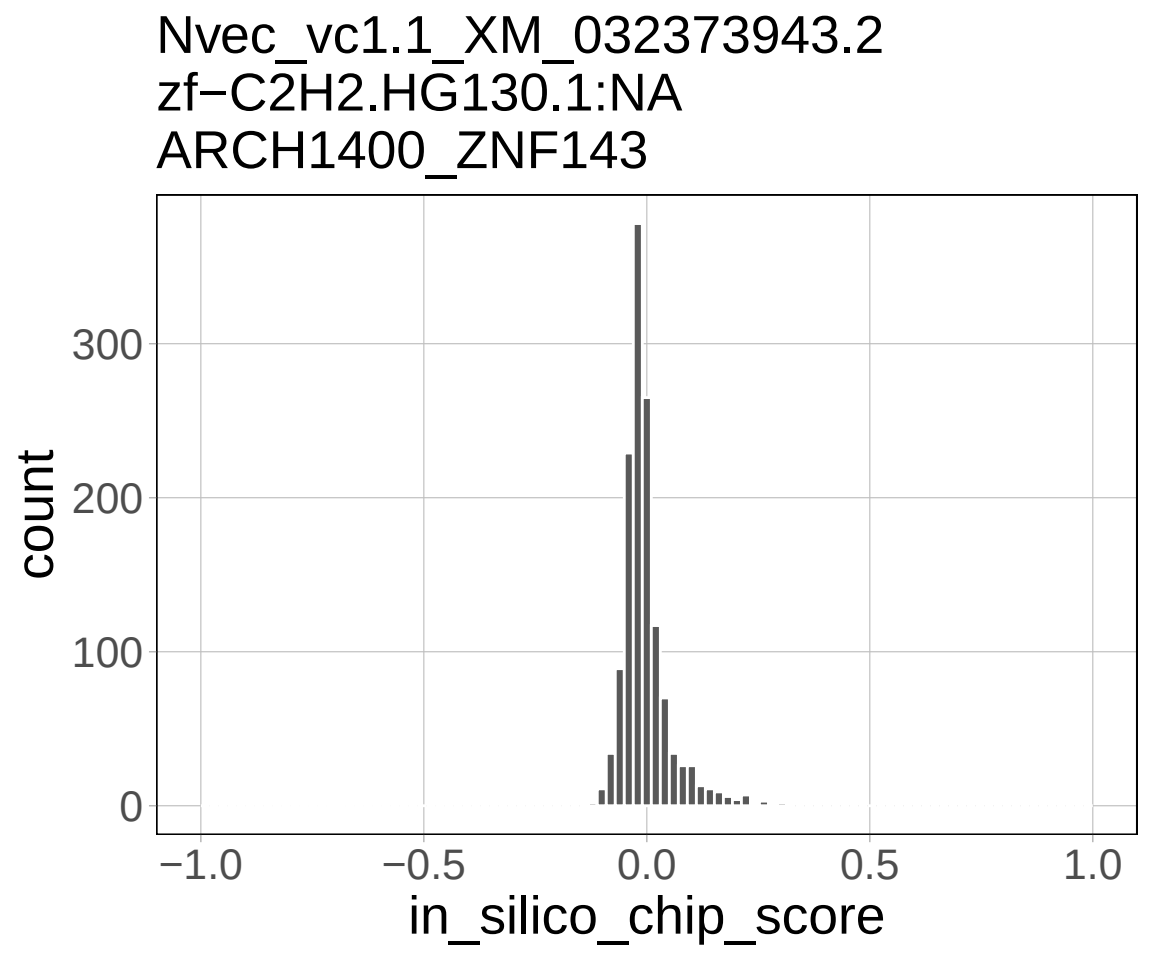
Nvec_vc1.1_XM_032373943.2
zf−C2H2.HG130.1:NA
ARCH1400_ZNF143
count
300
200
100
0
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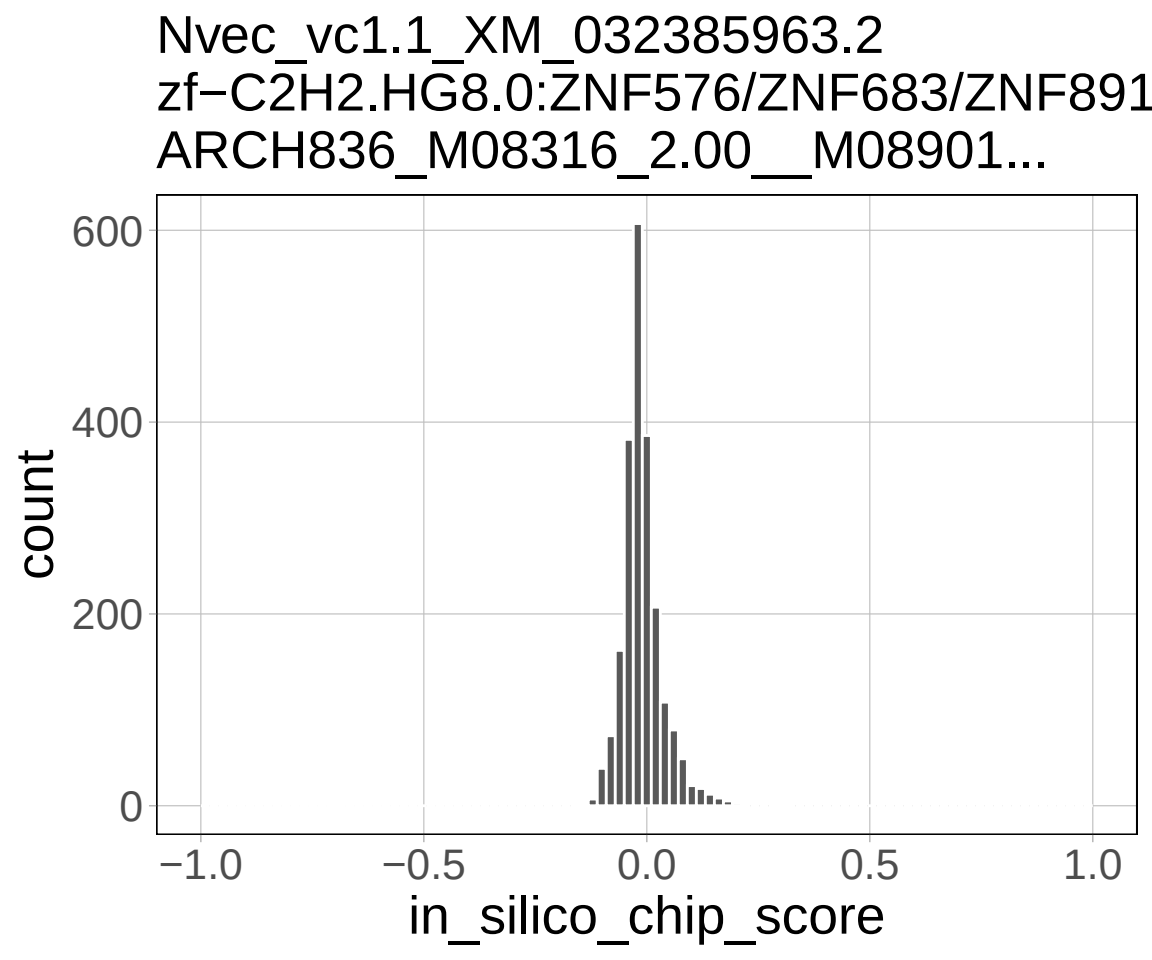
1.0
in_silico_chip_score


Nvec_vc1.1_XM_032385963.2
zf−C2H2.HG8.0:ZNF576/ZNF683/ZNF891
ARCH836_M08316_2.00__M08901...
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count
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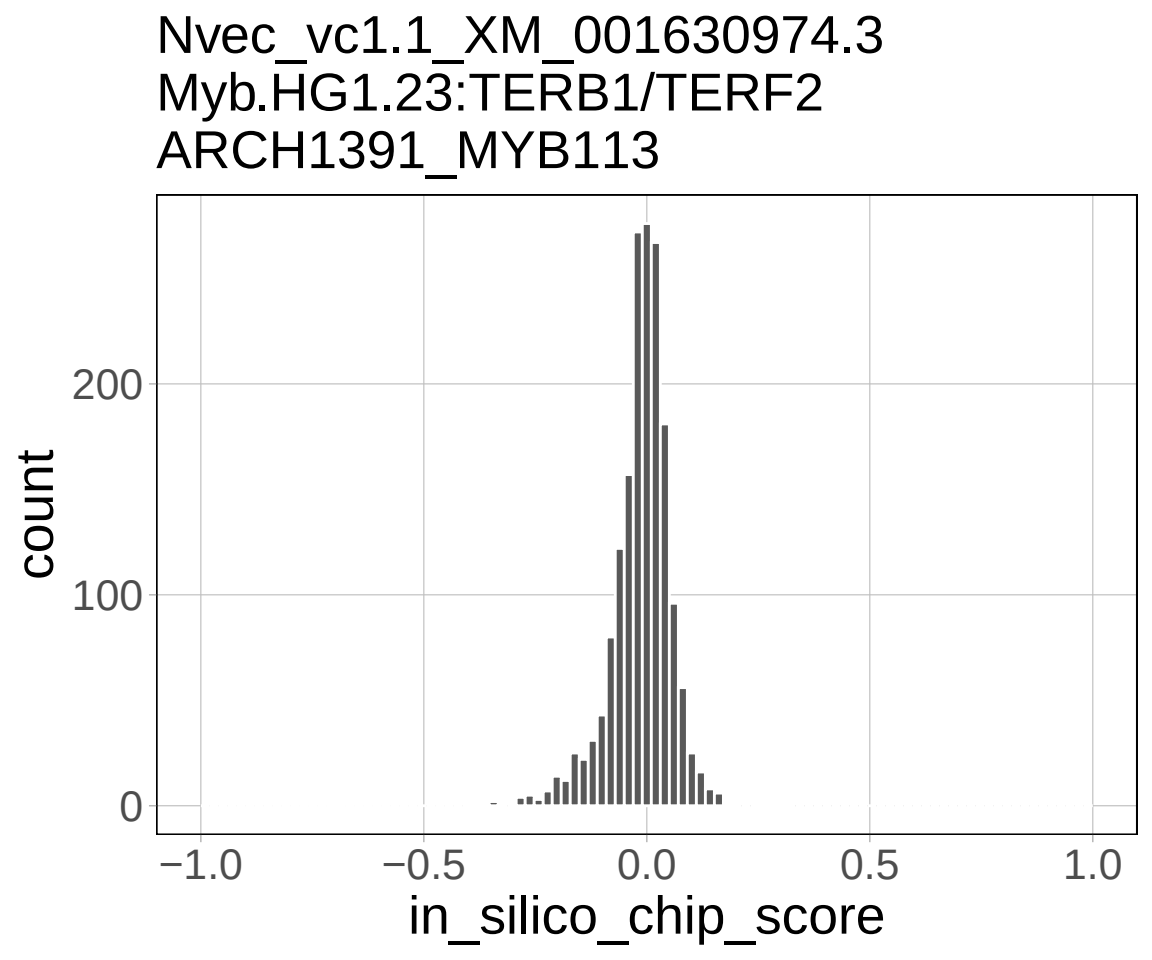
Nvec_vc1.1_XM_001630974.3
Myb.HG1.23:TERB1/TERF2
ARCH1391_MYB113
count
200
100
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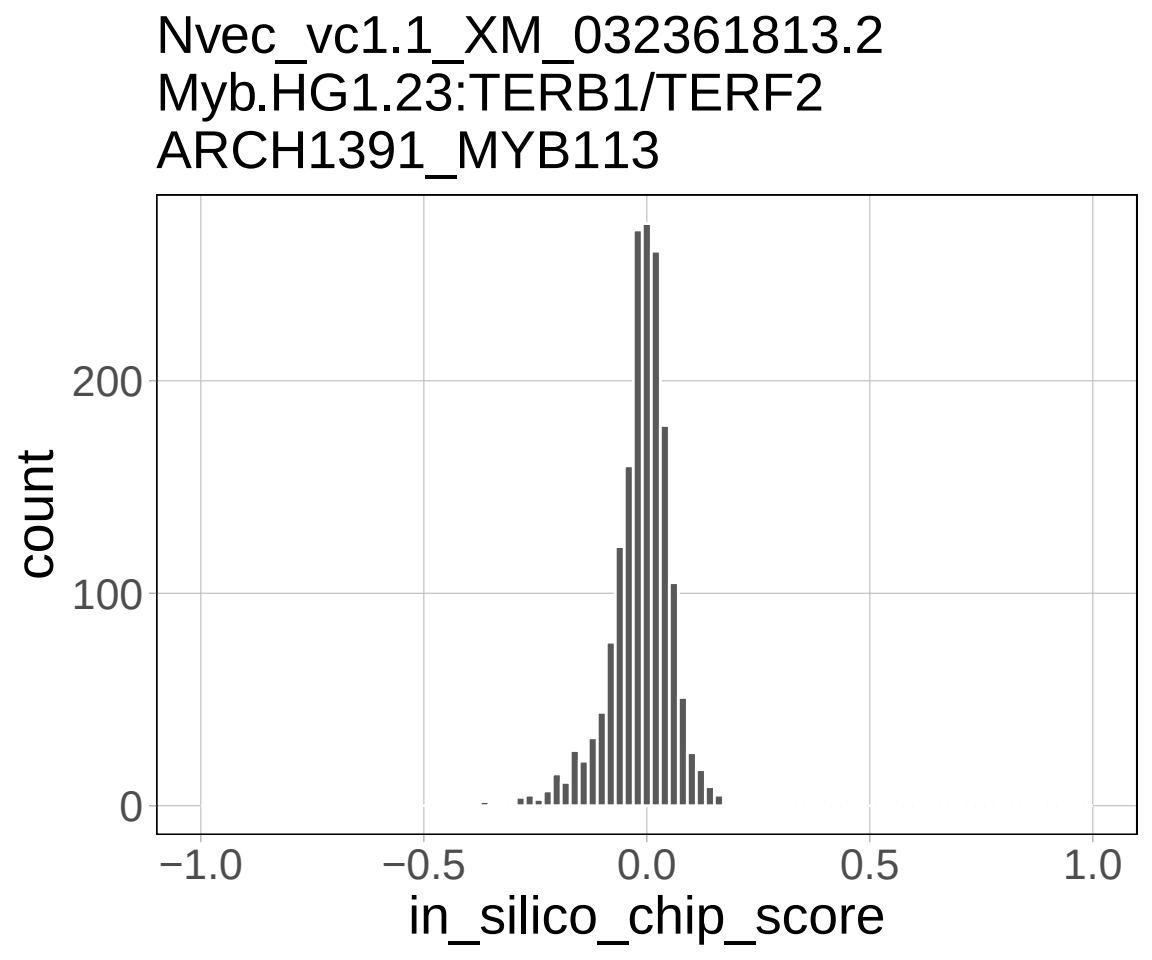
in_silico_chip_score


Nvec_vc1.1_XM_032361813.2
Myb.HG1.23:TERB1/TERF2
ARCH1391_MYB113
count
200
100
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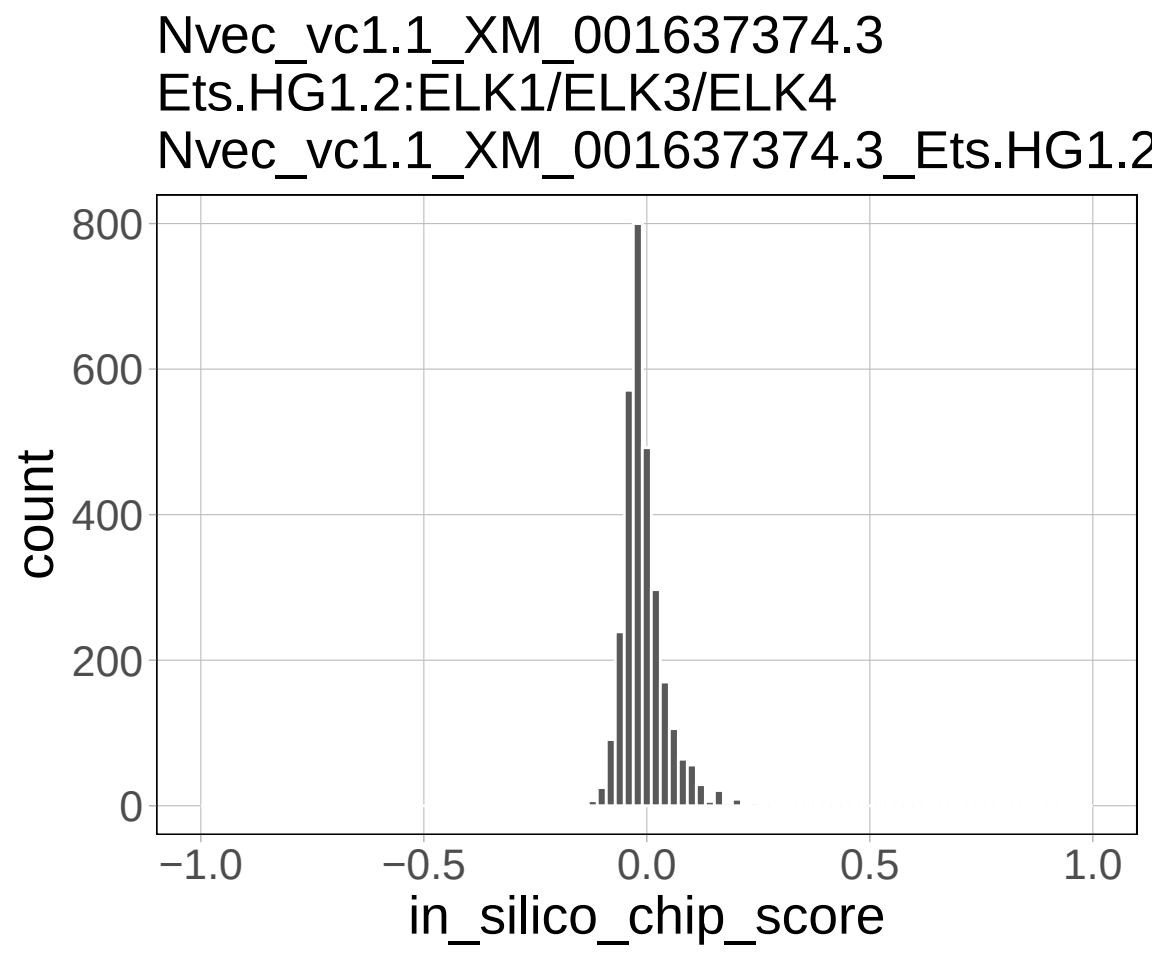
1.0
in_silico_chip_score


Nvec_vc1.1_XM_001637374.3
Ets.HG1.2:ELK1/ELK3/ELK4
Nvec_vc1.1_XM_001637374.3_Ets.HG1.2
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400
200
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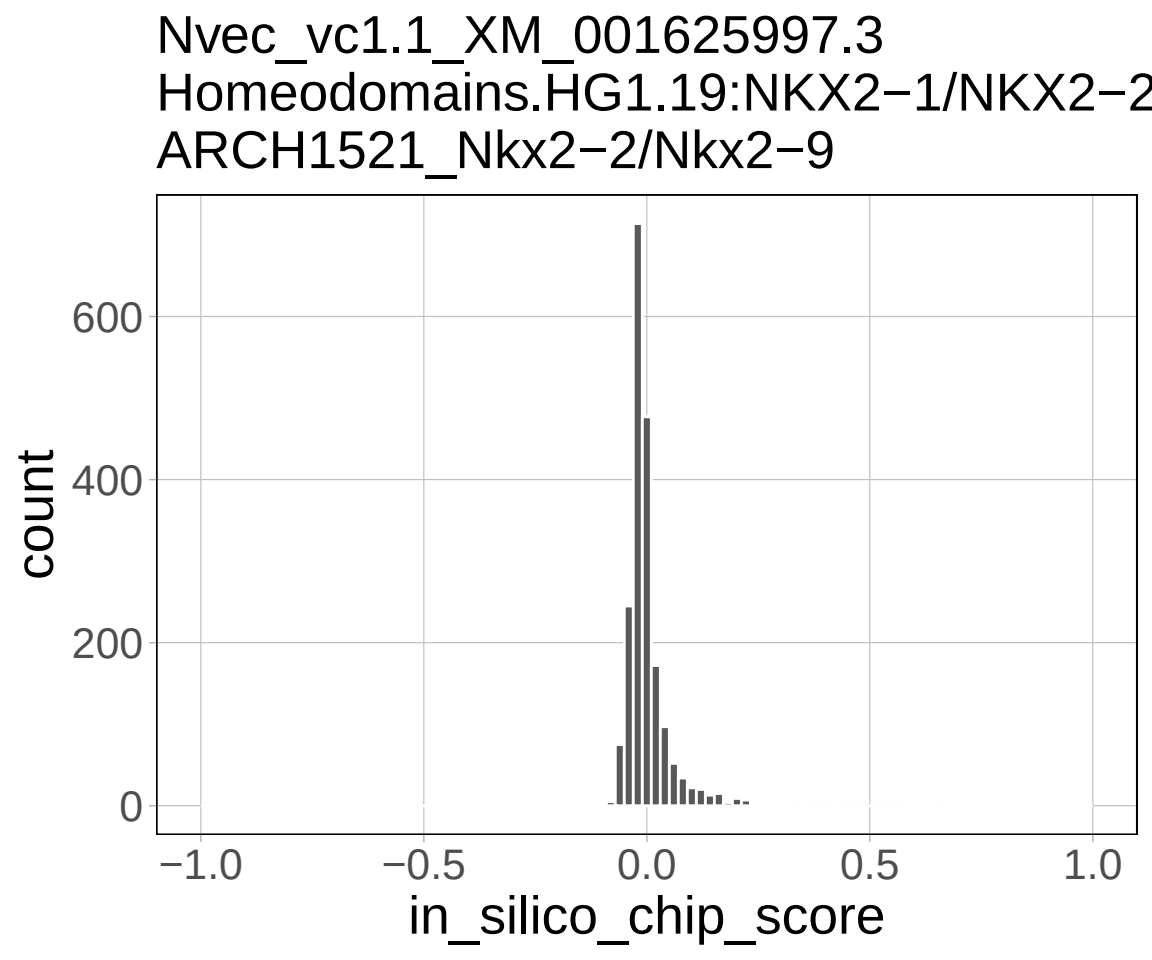
Nvec_vc1.1_XM_001625997.3
Homeodomains.HG1.19:NKX2−1/NKX2−2
ARCH1521_Nkx2−2/Nkx2−9
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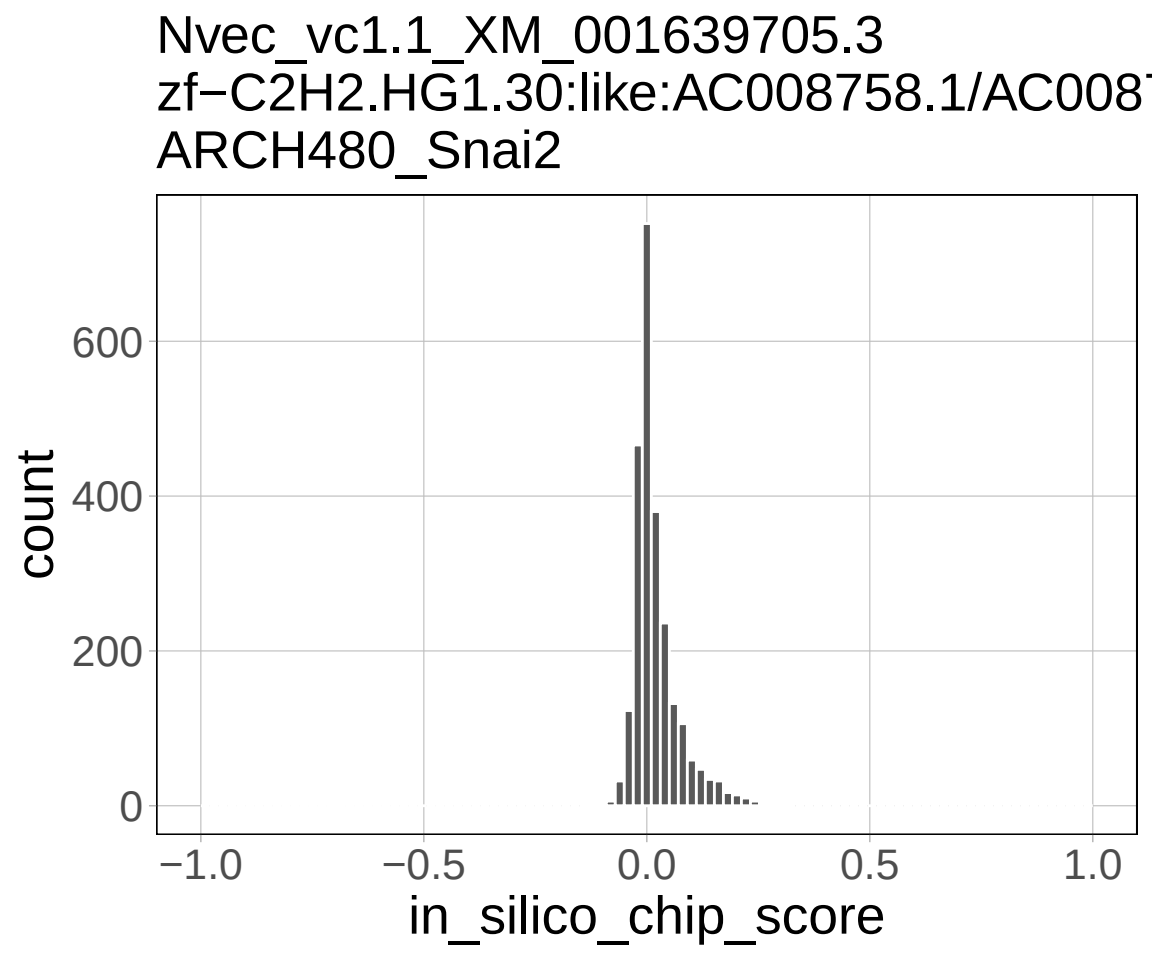
Nvec_vc1.1_XM_001639705.3
zf−C2H2.HG1.30:like:AC008758.1/AC008
ARCH480_Snai2
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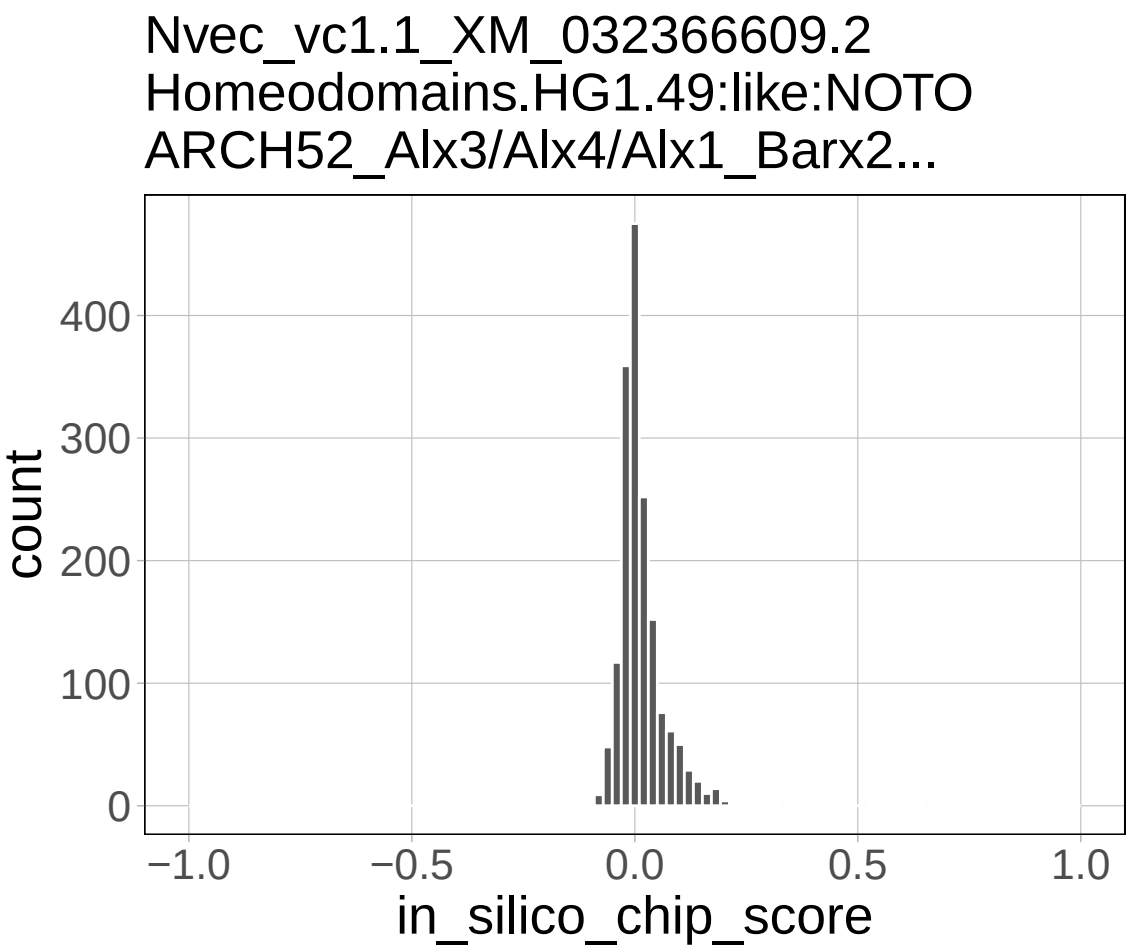
Nvec_vc1.1_XM_032366609.2
Homeodomains.HG1.49:like:NOTO
ARCH52_Alx3/Alx4/Alx1_Barx2...
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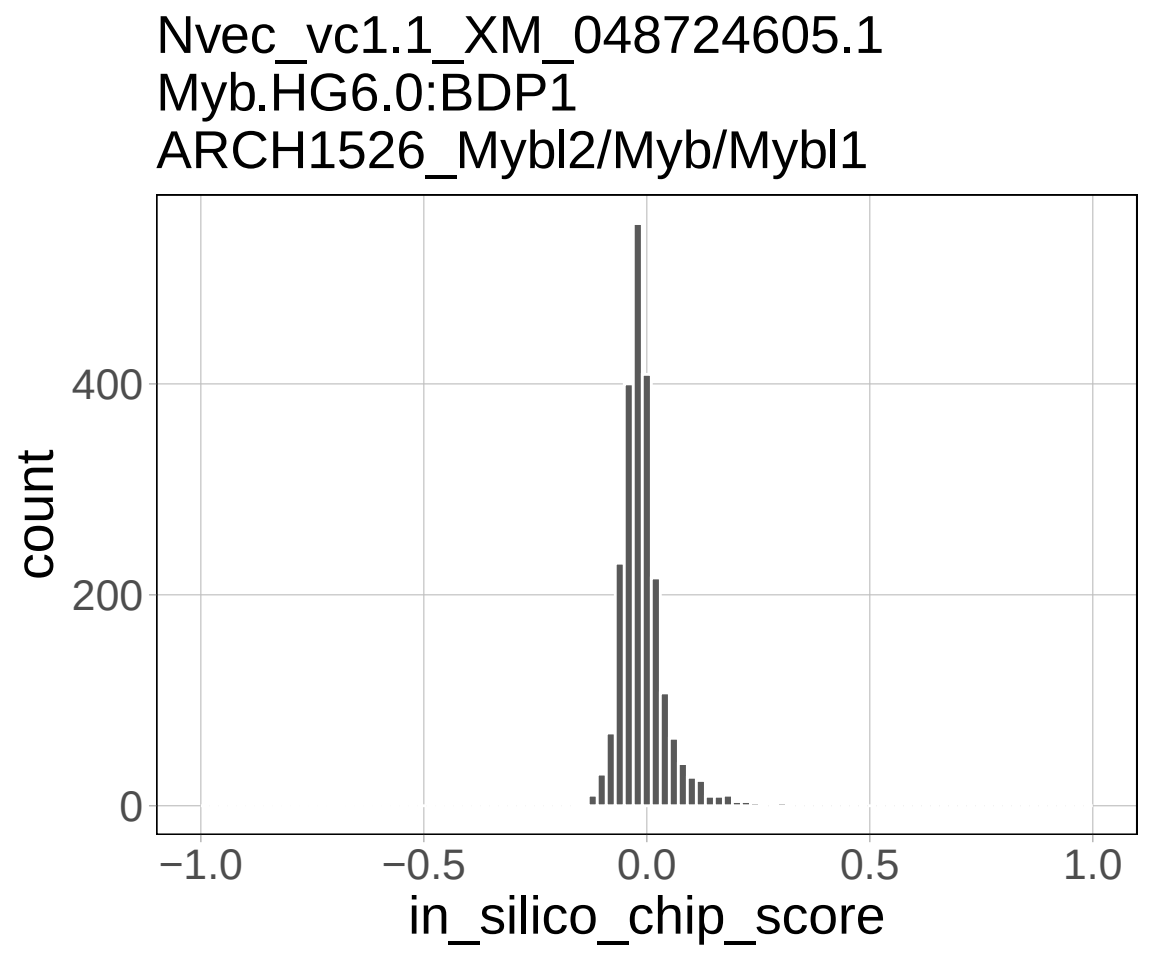
Nvec_vc1.1_XM_048724605.1
Myb.HG6.0:BDP1
ARCH1526_Mybl2/Myb/Mybl1
count
400
200
0
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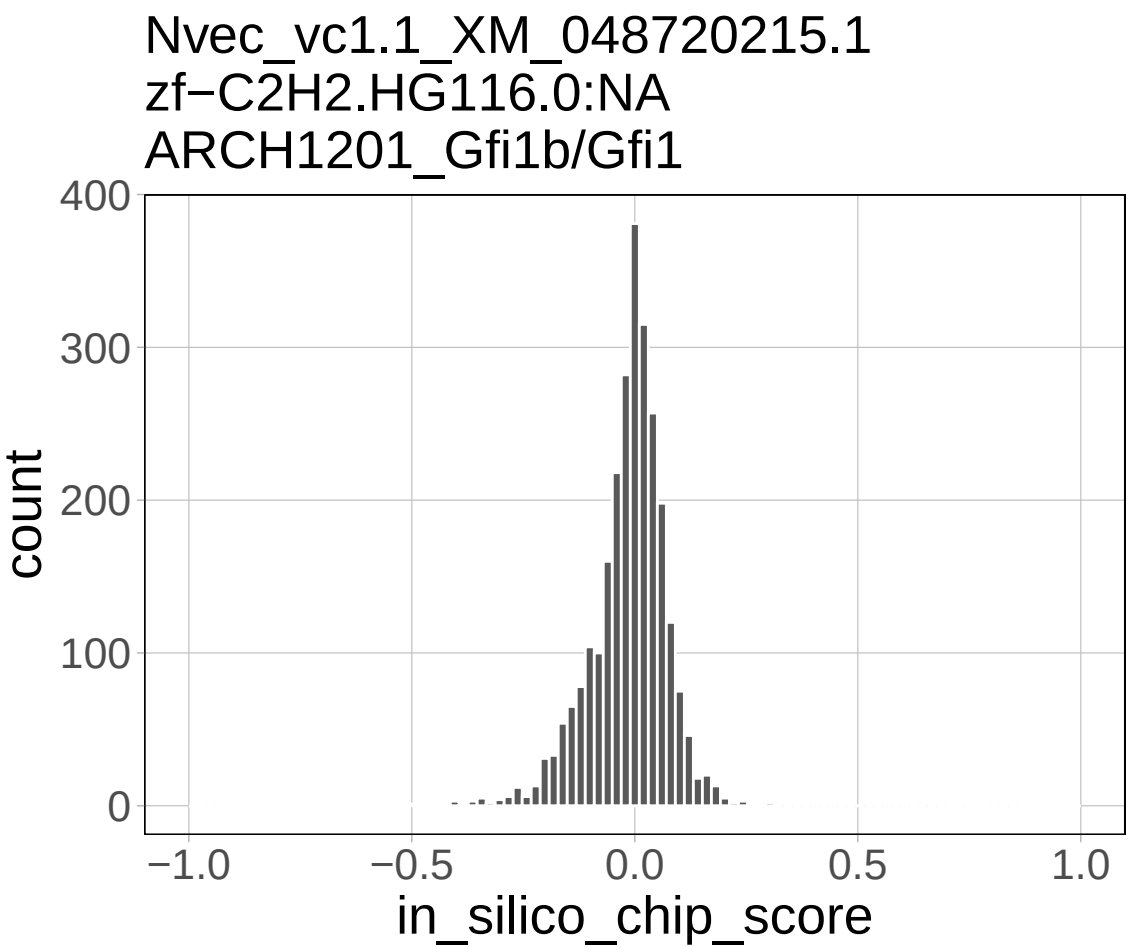
Nvec_vc1.1_XM_048720215.1
zf−C2H2.HG116.0:NA
ARCH1201_Gfi1b/Gfi1
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200
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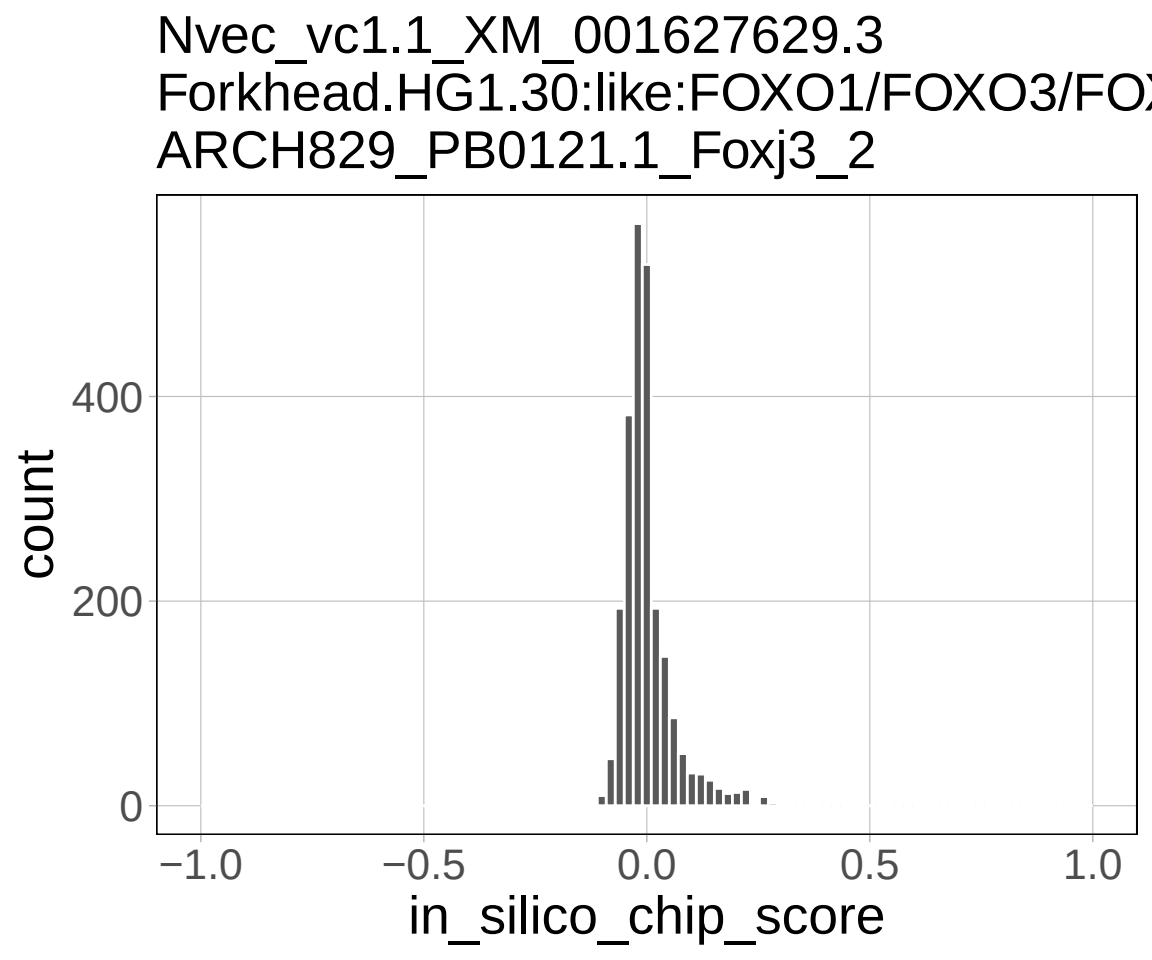
Nvec_vc1.1_XM_001627629.3
Forkhead.HG1.30:like:FOXO1/FOXO3/FO
ARCH829_PB0121.1_Foxj3_2
count
400
200
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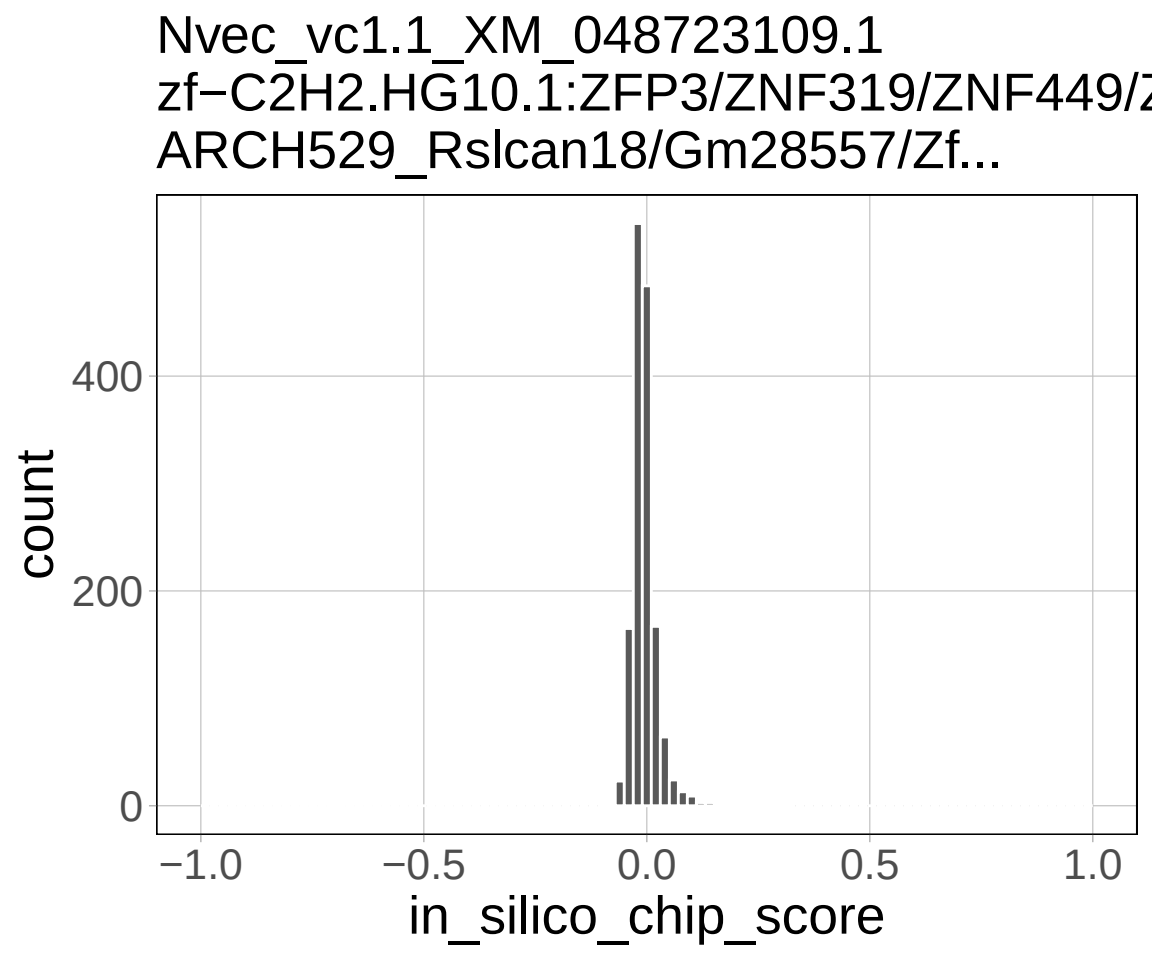
Nvec_vc1.1_XM_048723109.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH529_Rslcan18/Gm28557/Zf...
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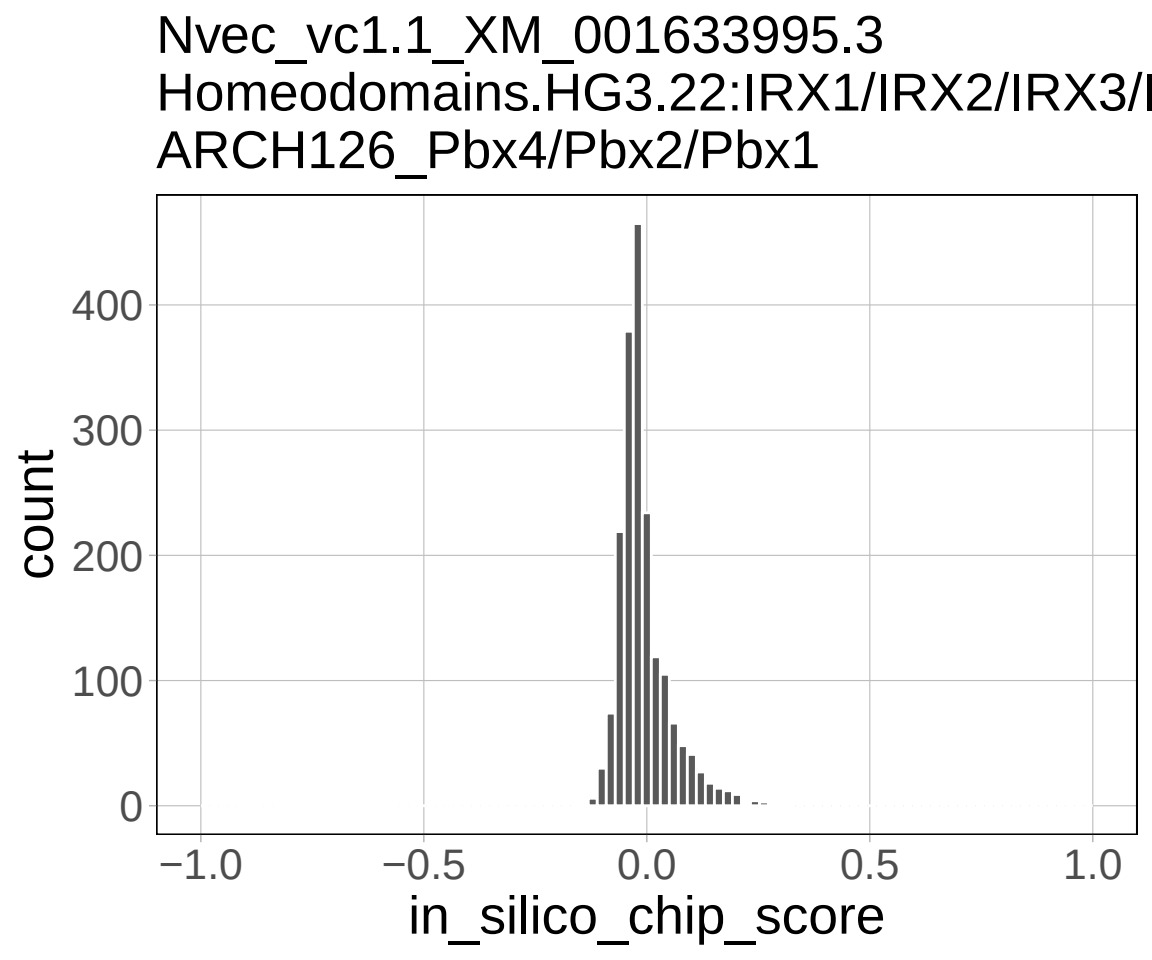
Nvec_vc1.1_XM_001633995.3
Homeodomains.HG3.22:IRX1/IRX2/IRX3/I
ARCH126_Pbx4/Pbx2/Pbx1
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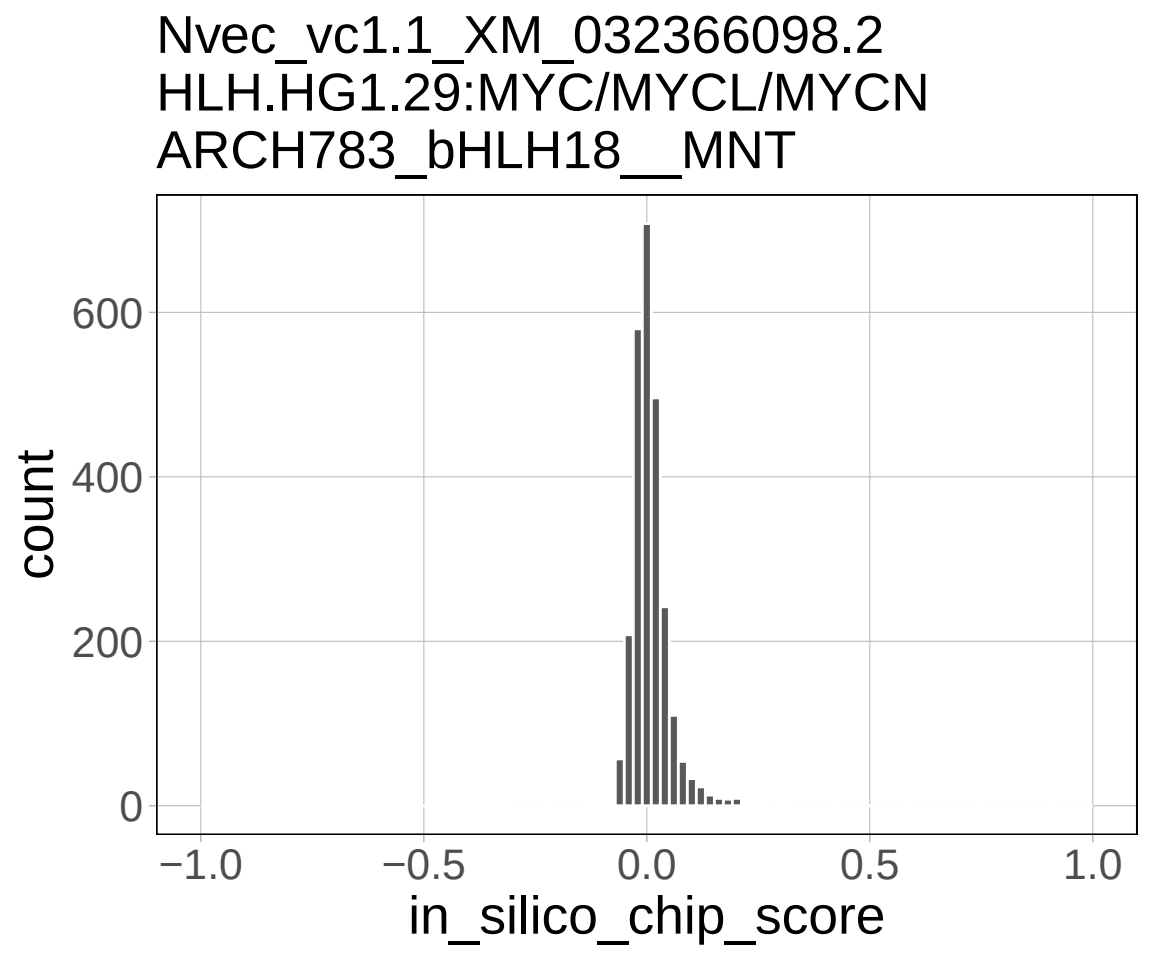
Nvec_vc1.1_XM_032366098.2
HLH.HG1.29:MYC/MYCL/MYCN
ARCH783_bHLH18__MNT
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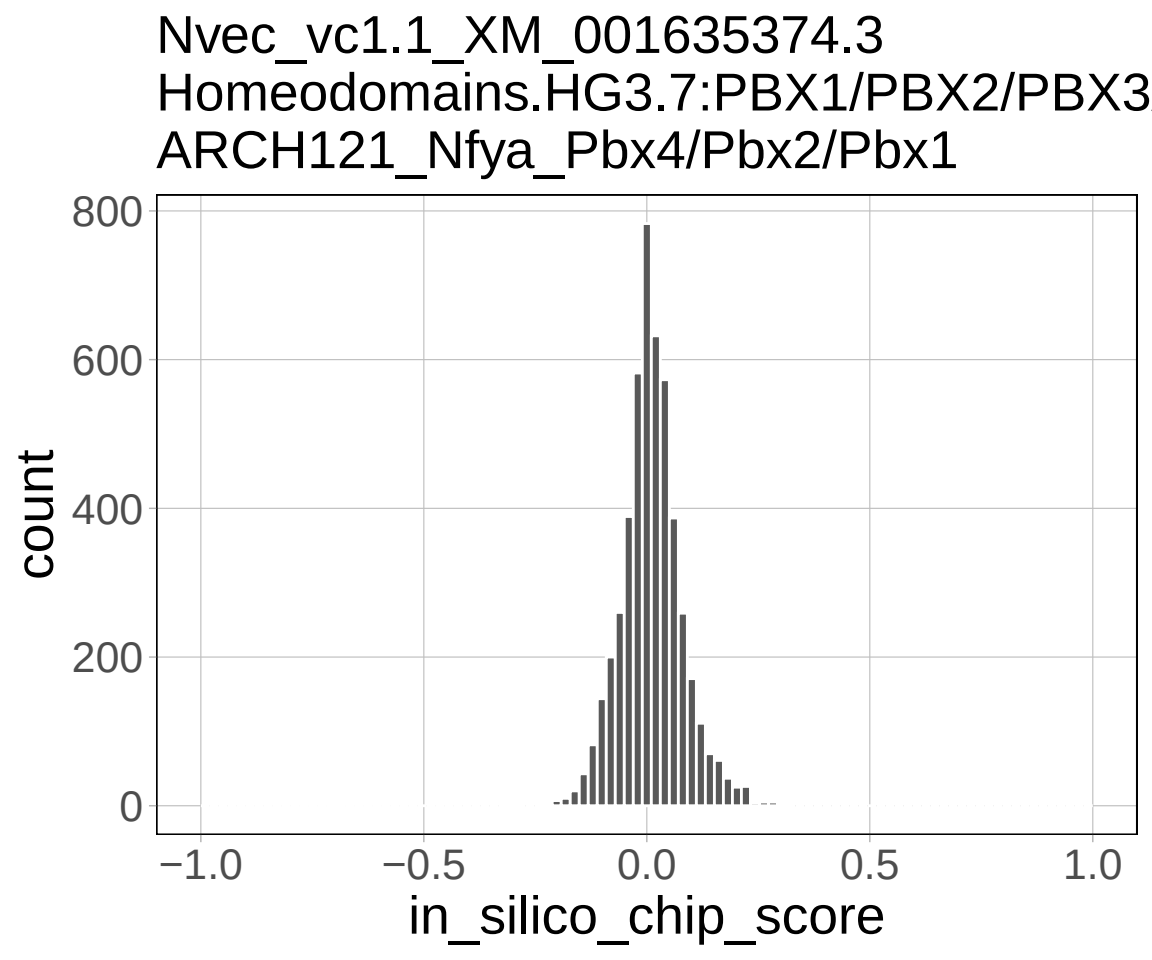
Nvec_vc1.1_XM_001635374.3
Homeodomains.HG3.7:PBX1/PBX2/PBX3
ARCH121_Nfya_Pbx4/Pbx2/Pbx1
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count
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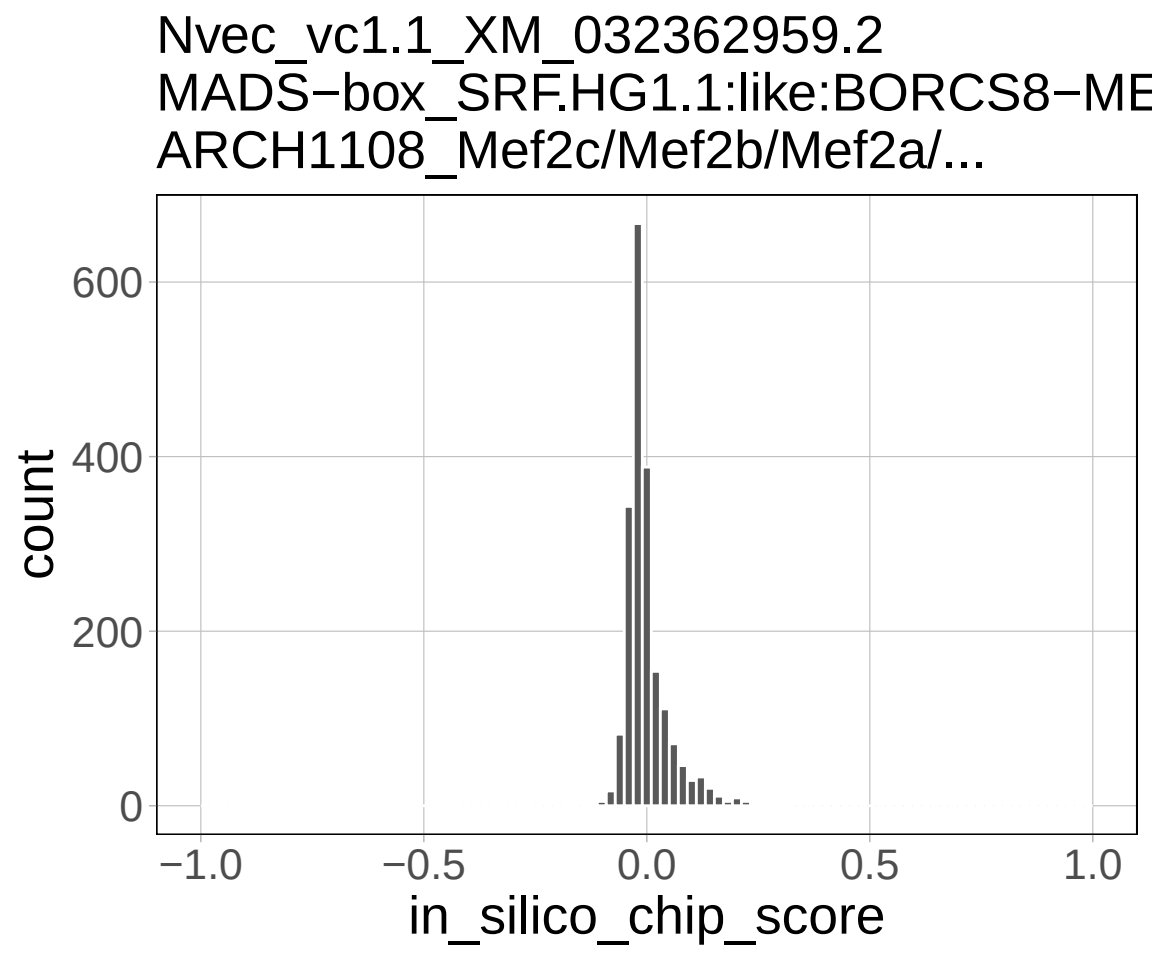
Nvec_vc1.1_XM_032362959.2
MADS−box_SRF.HG1.1:like:BORCS8−ME
ARCH1108_Mef2c/Mef2b/Mef2a/...
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200
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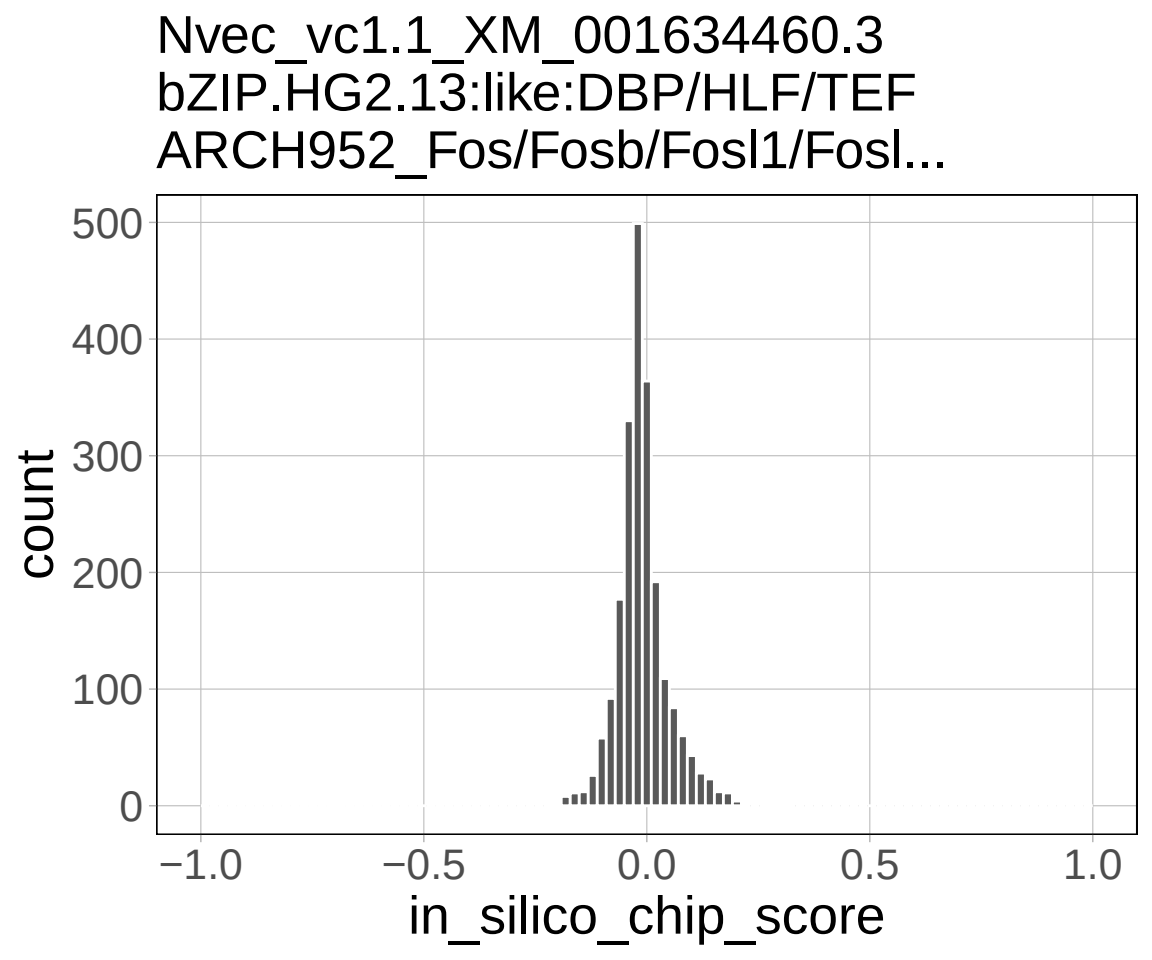
Nvec_vc1.1_XM_001634460.3
bZIP.HG2.13:like:DBP/HLF/TEF
ARCH952_Fos/Fosb/Fosl1/Fosl...
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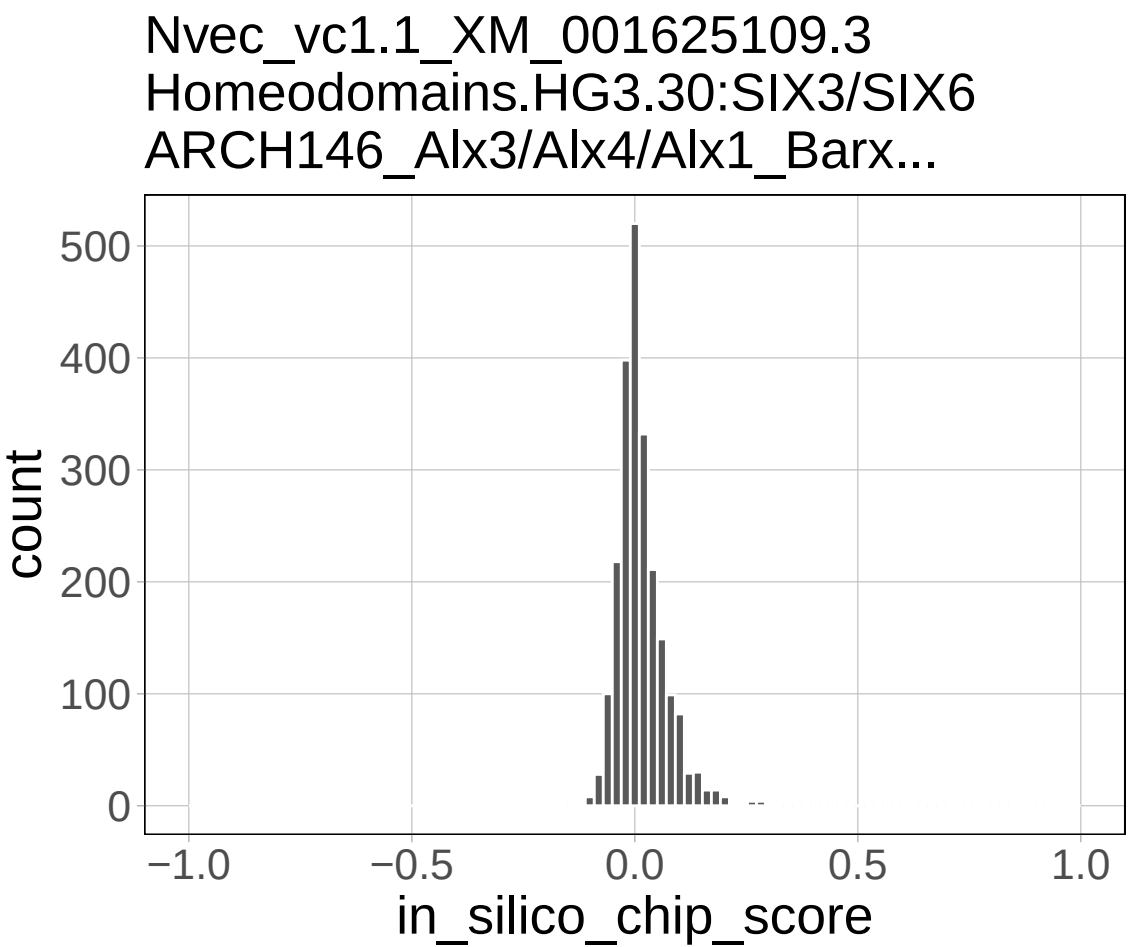
Nvec_vc1.1_XM_001625109.3
Homeodomains.HG3.30:SIX3/SIX6
ARCH146_Alx3/Alx4/Alx1_Barx...
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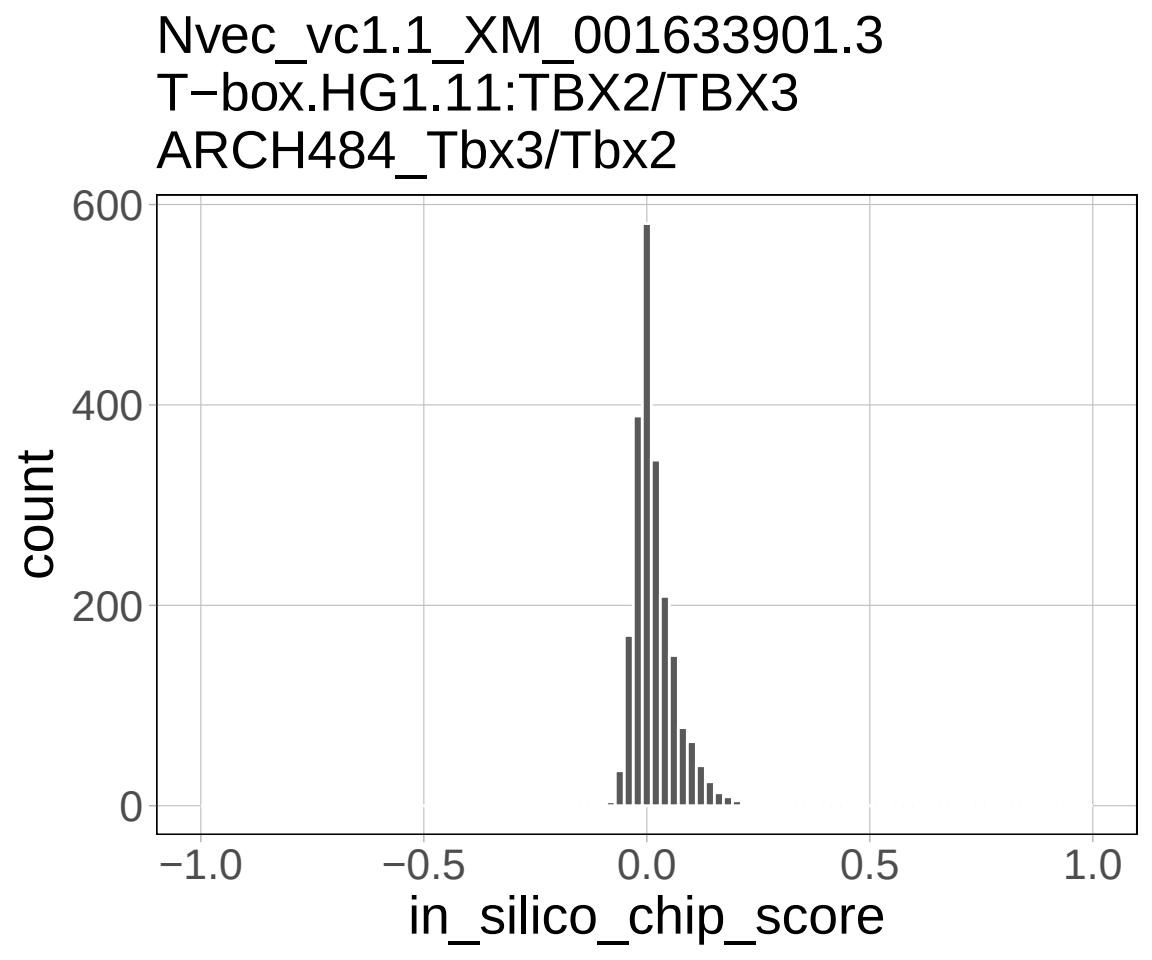
Nvec_vc1.1_XM_001633901.3
T−box.HG1.11:TBX2/TBX3
ARCH484_Tbx3/Tbx2
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count
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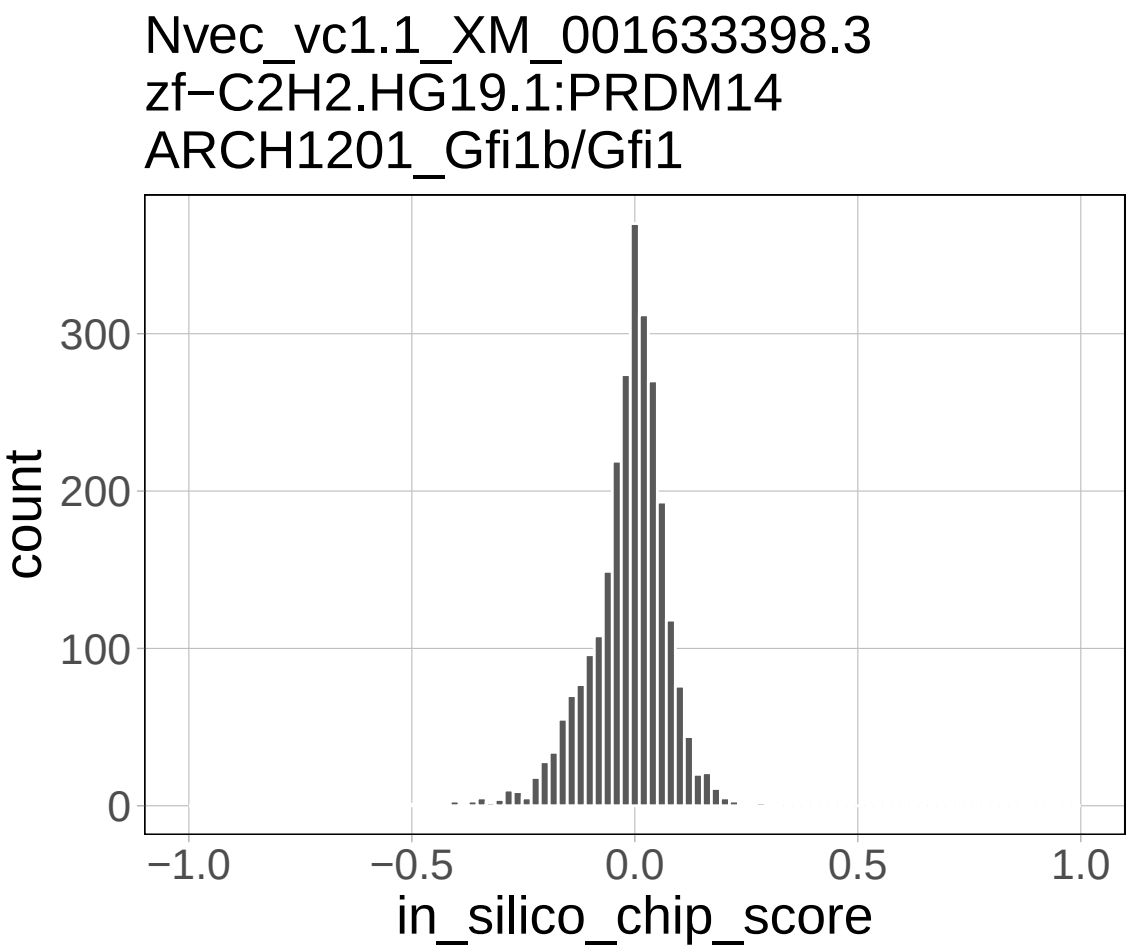
Nvec_vc1.1_XM_001633398.3
zf−C2H2.HG19.1:PRDM14
ARCH1201_Gfi1b/Gfi1
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200
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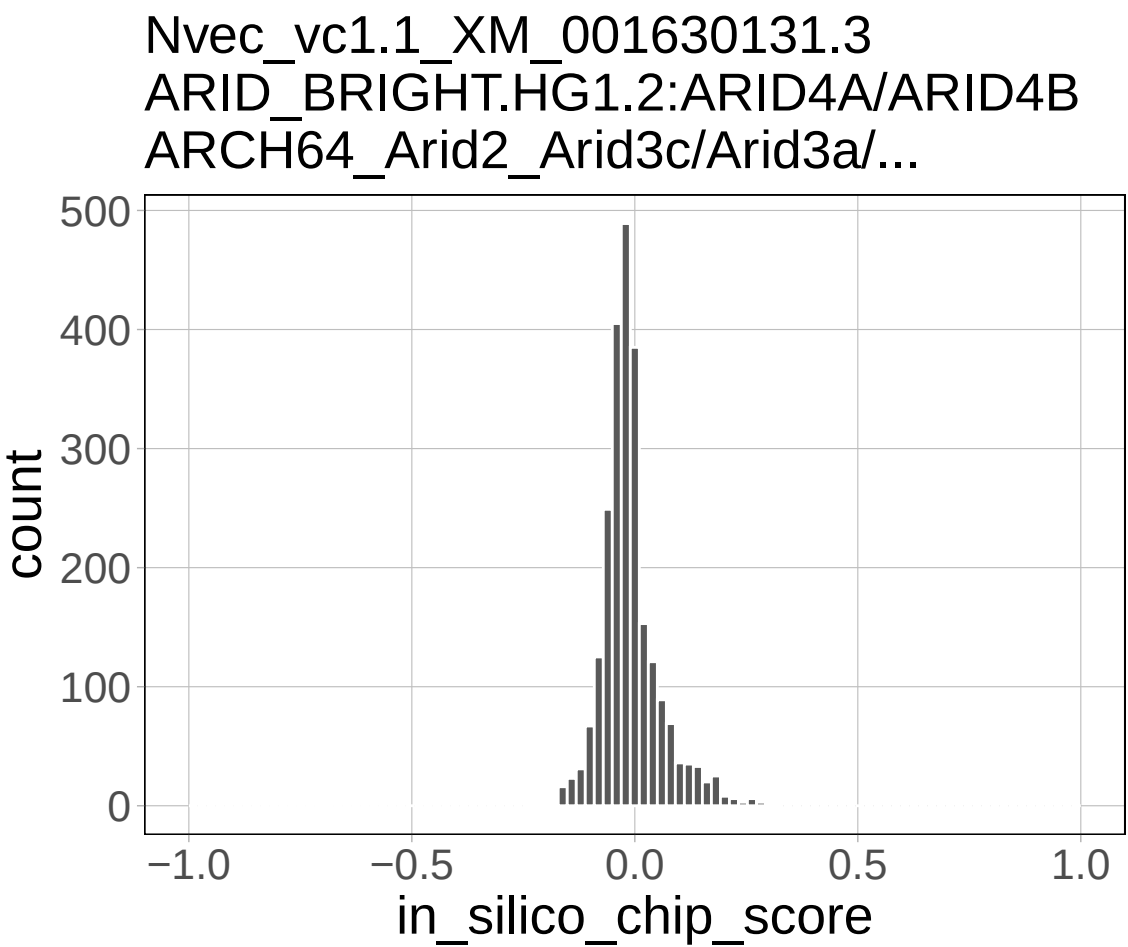
Nvec_vc1.1_XM_001630131.3
ARID_BRIGHT.HG1.2:ARID4A/ARID4B
ARCH64_Arid2_Arid3c/Arid3a/...
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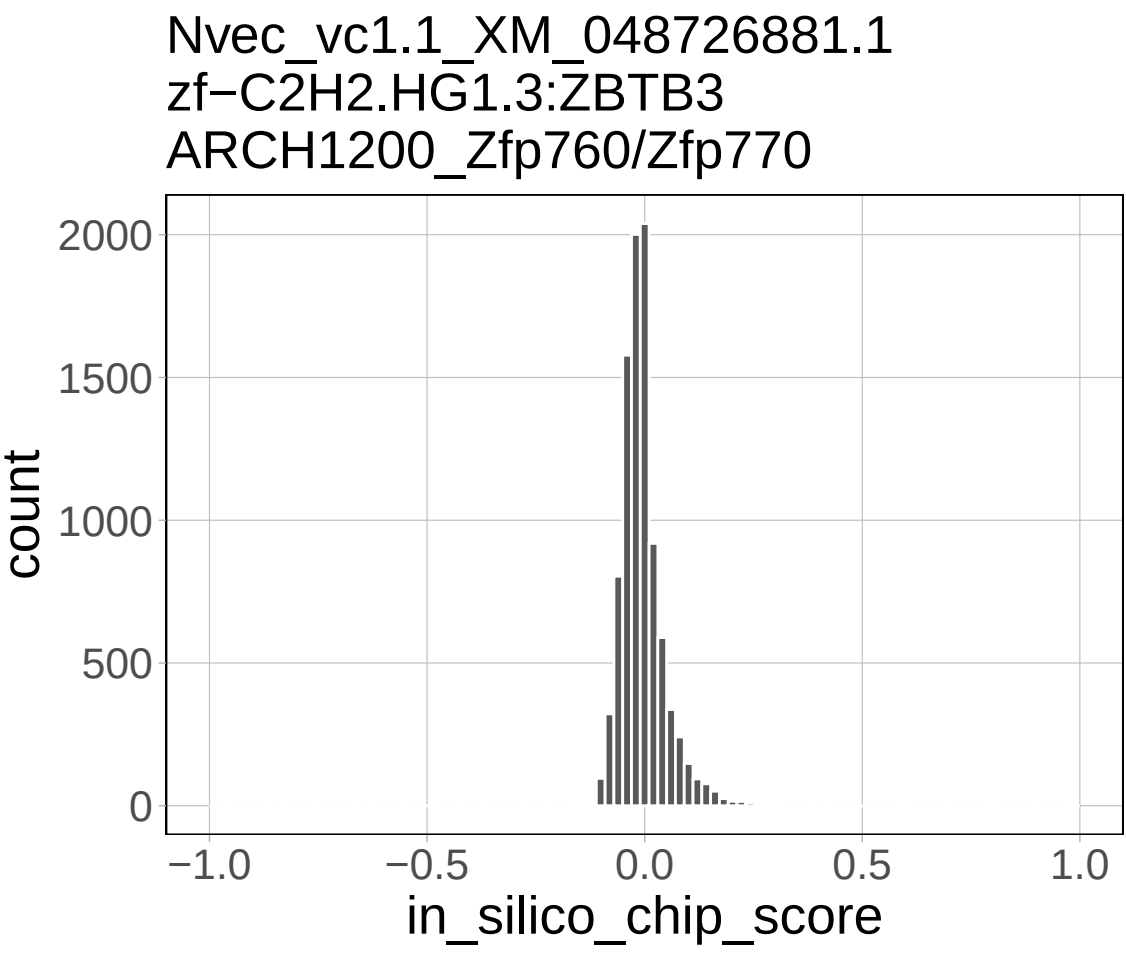
Nvec_vc1.1_XM_048726881.1
zf−C2H2.HG1.3:ZBTB3
ARCH1200_Zfp760/Zfp770
count
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1000
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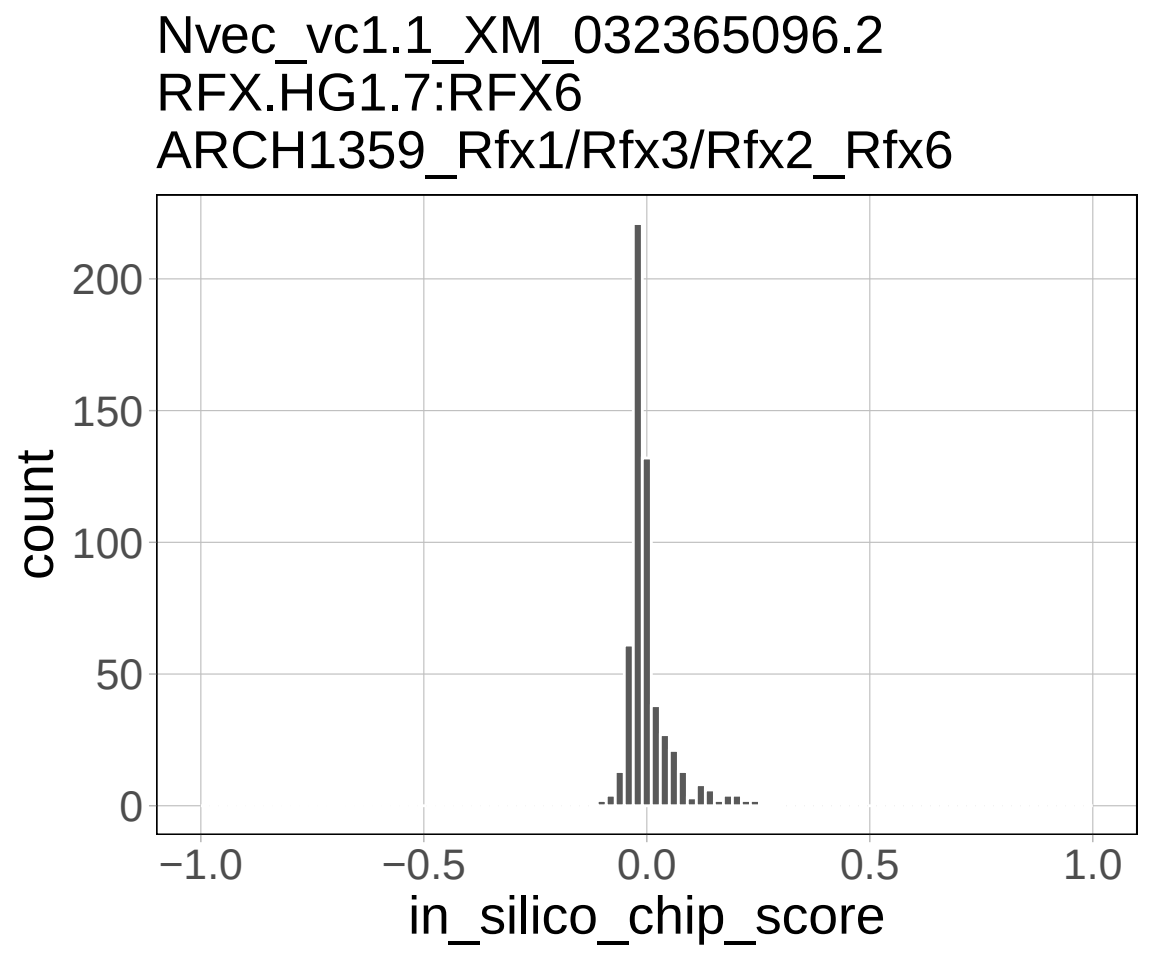
Nvec_vc1.1_XM_032365096.2
RFX.HG1.7:RFX6
ARCH1359_Rfx1/Rfx3/Rfx2_Rfx6
count
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150
100
50
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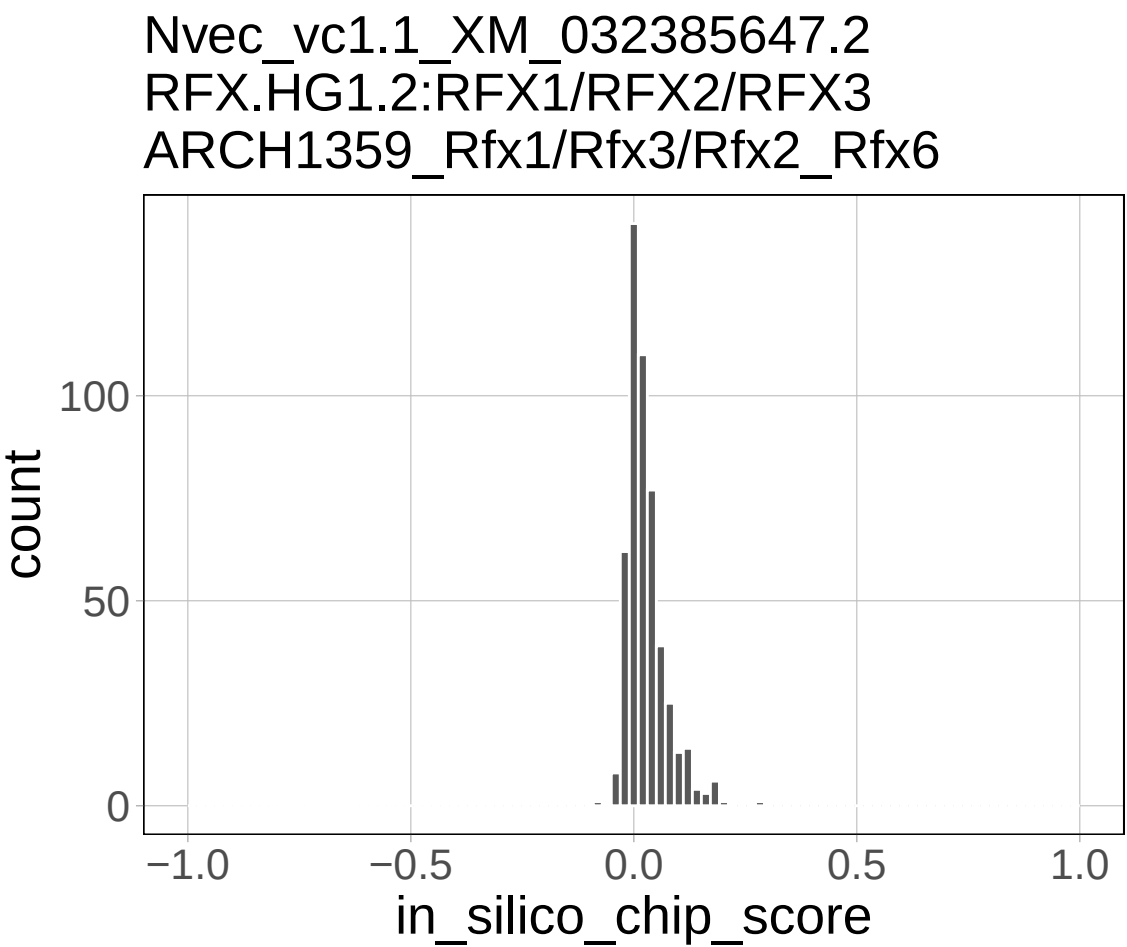
Nvec_vc1.1_XM_032385647.2
RFX.HG1.2:RFX1/RFX2/RFX3
ARCH1359_Rfx1/Rfx3/Rfx2_Rfx6
count
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50
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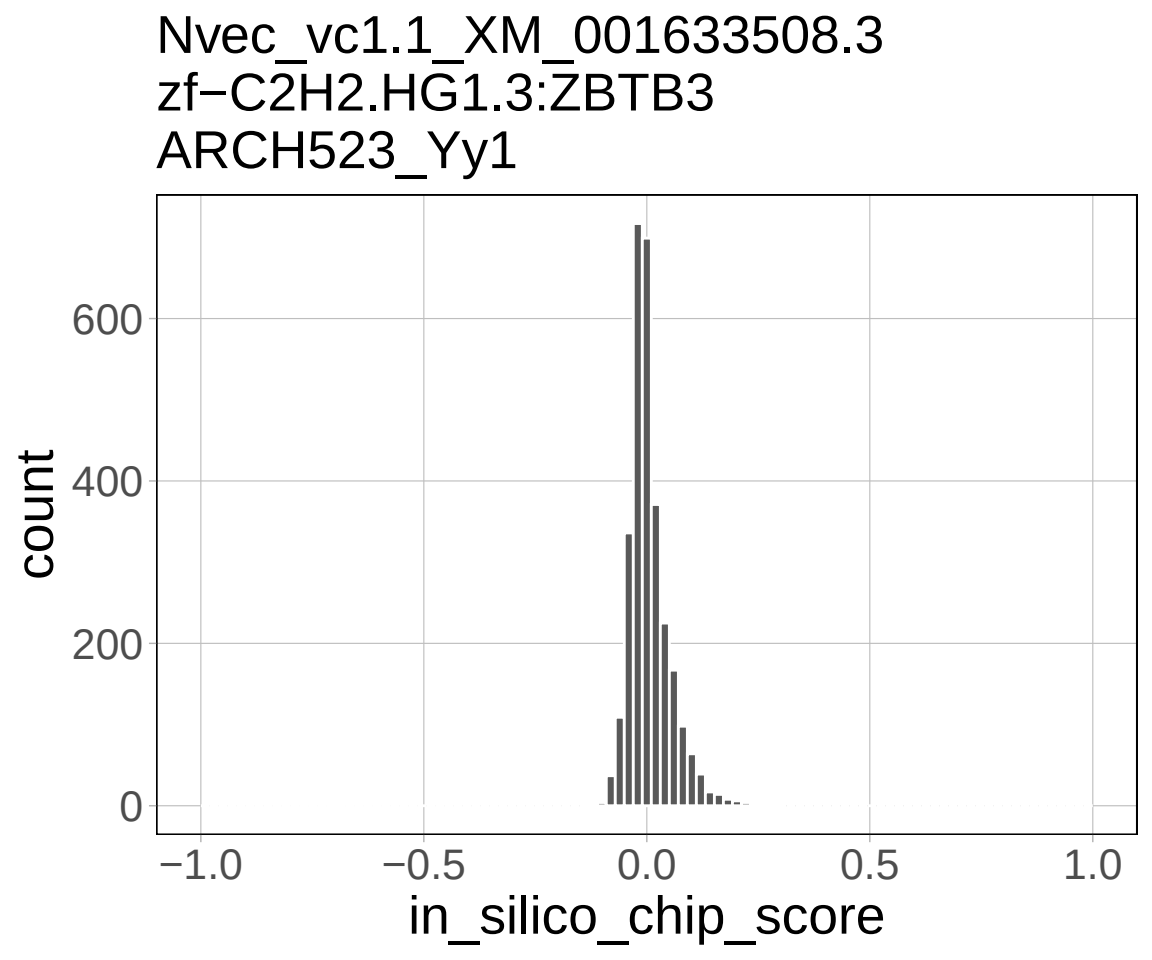
in_silico_chip_score


Nvec_vc1.1_XM_001633508.3
zf−C2H2.HG1.3:ZBTB3
ARCH523_Yy1
count
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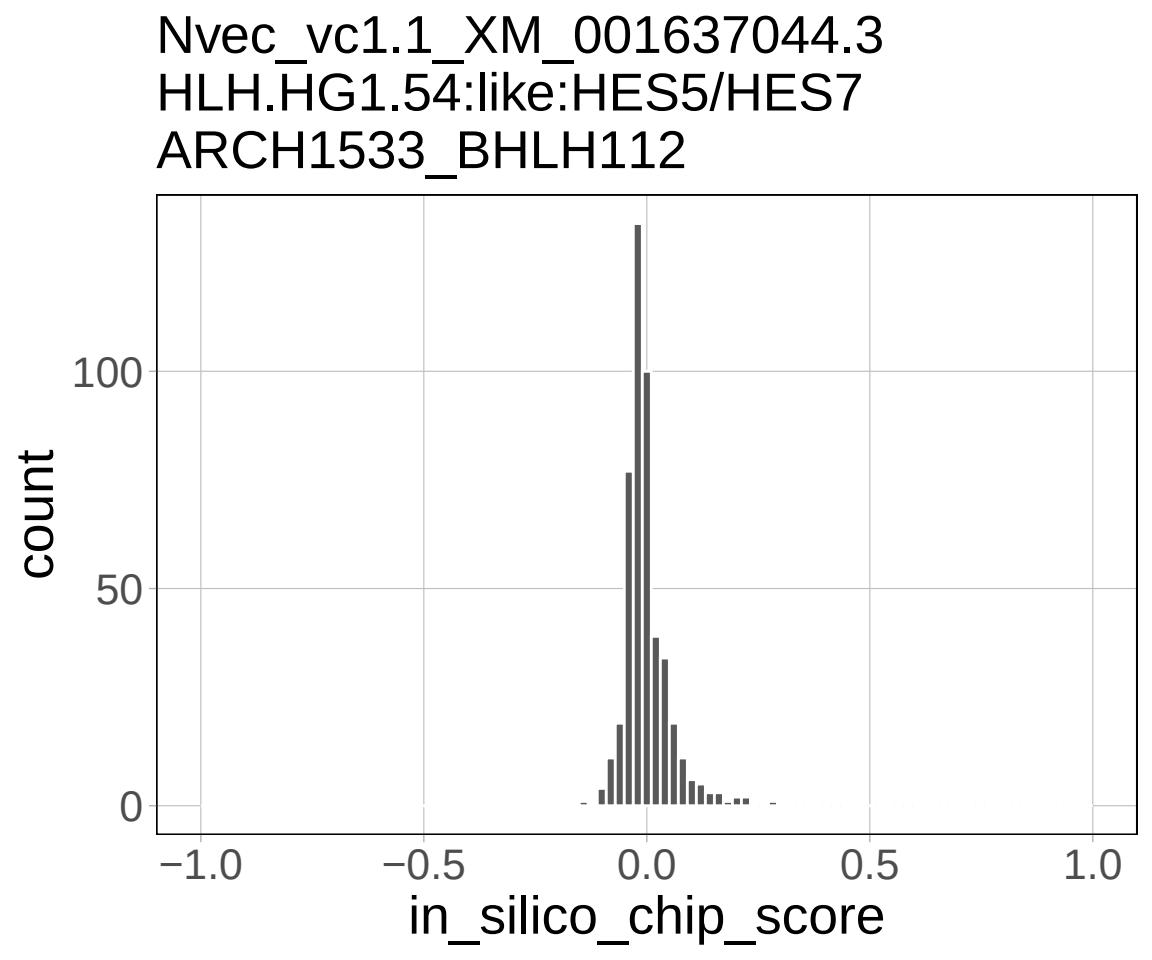
Nvec_vc1.1_XM_001637044.3
HLH.HG1.54:like:HES5/HES7
ARCH1533_BHLH112
count
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50
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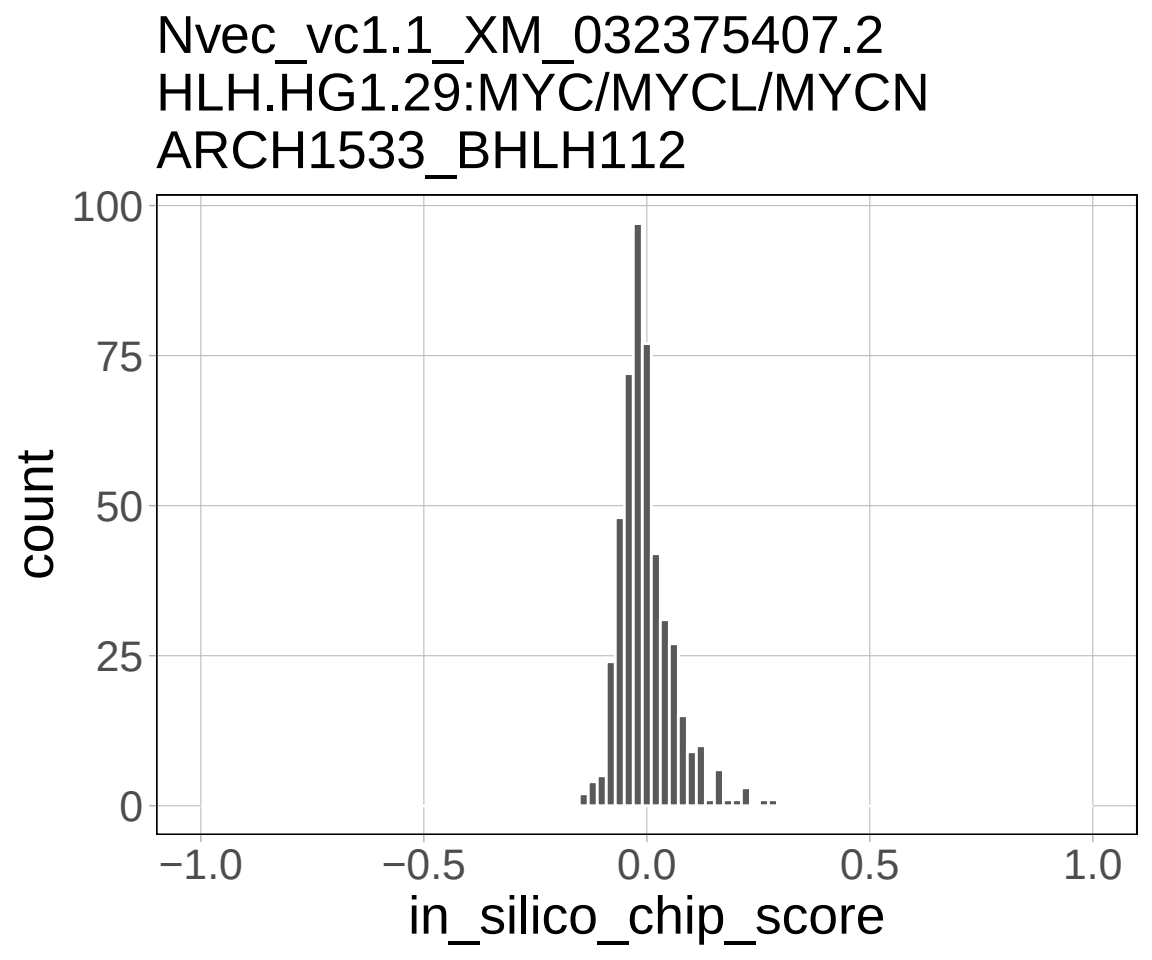
1.0
in_silico_chip_score


Nvec_vc1.1_XM_032375407.2
HLH.HG1.29:MYC/MYCL/MYCN
ARCH1533_BHLH112
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50
25
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count
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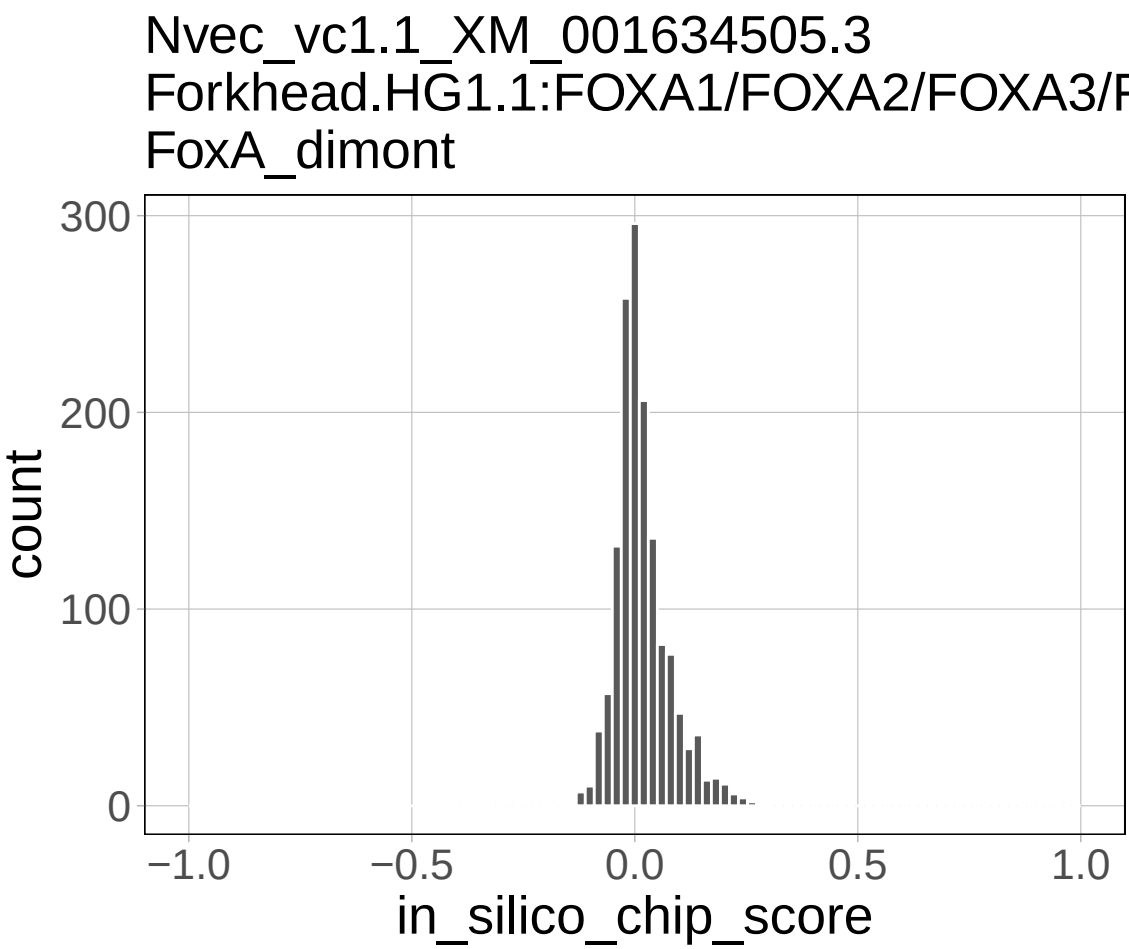
Nvec_vc1.1_XM_001634505.3
Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/F
FoxA_dimont
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200
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count
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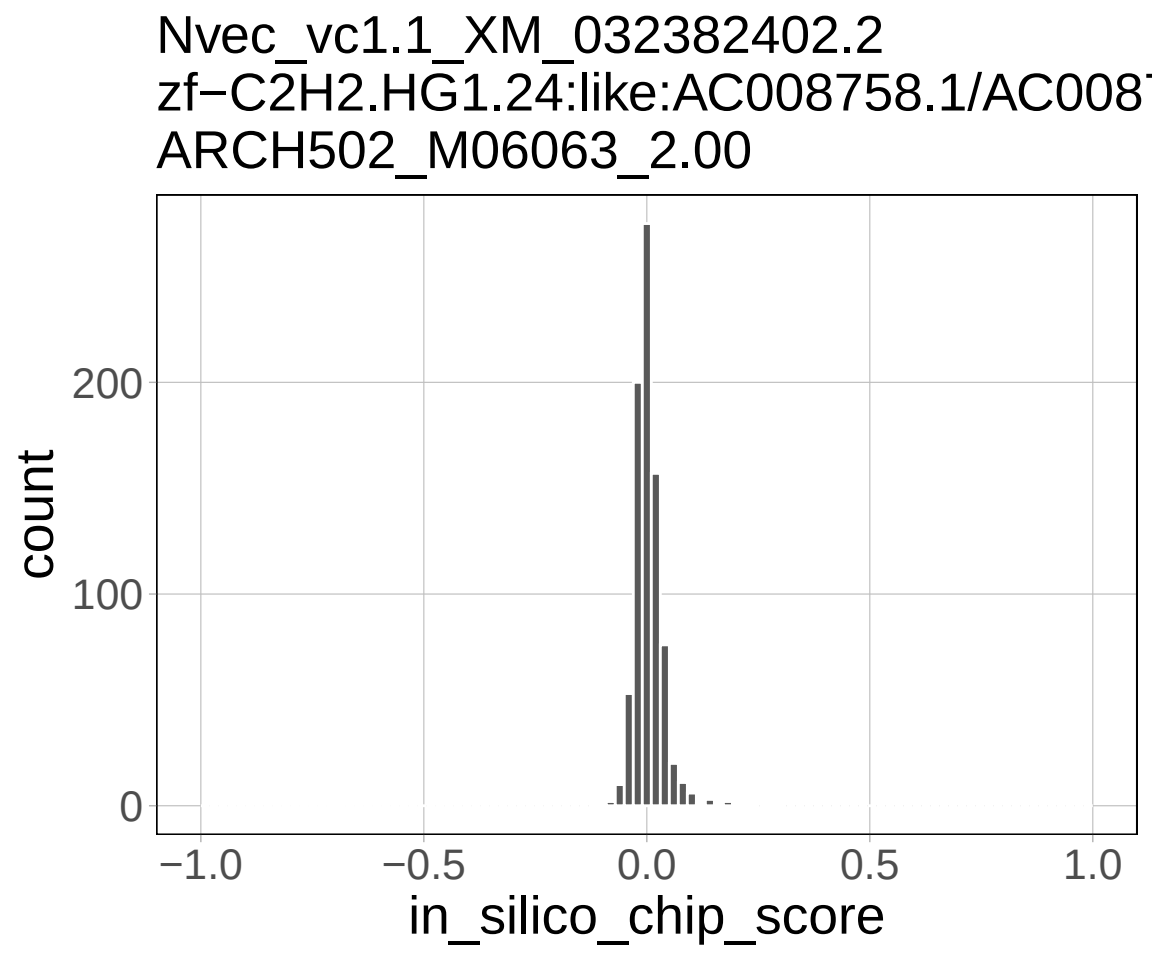
1.0
in_silico_chip_score


Nvec_vc1.1_XM_032382402.2
zf−C2H2.HG1.24:like:AC008758.1/AC008
ARCH502_M06063_2.00
count
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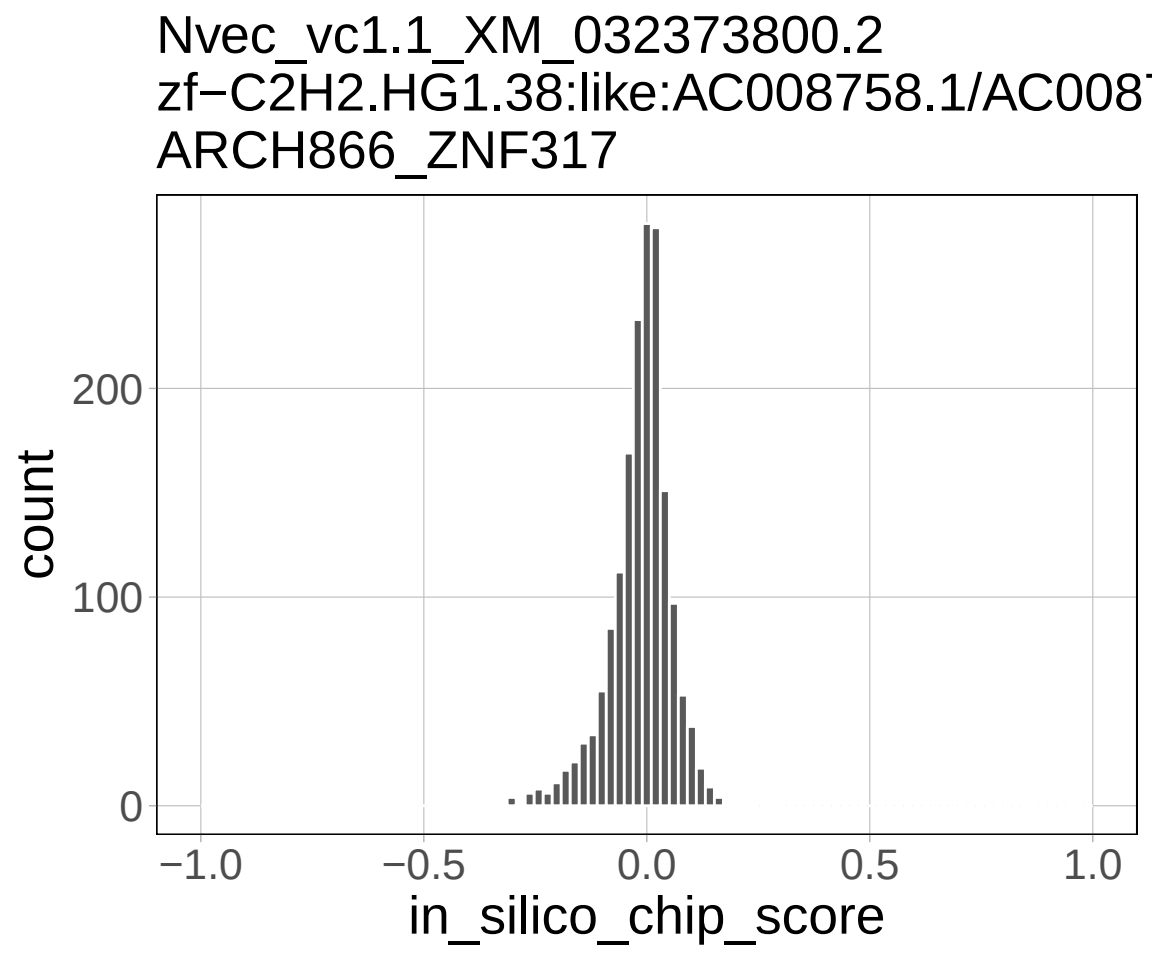
Nvec_vc1.1_XM_032373800.2
zf−C2H2.HG1.38:like:AC008758.1/AC008
ARCH866_ZNF317
count
200
100
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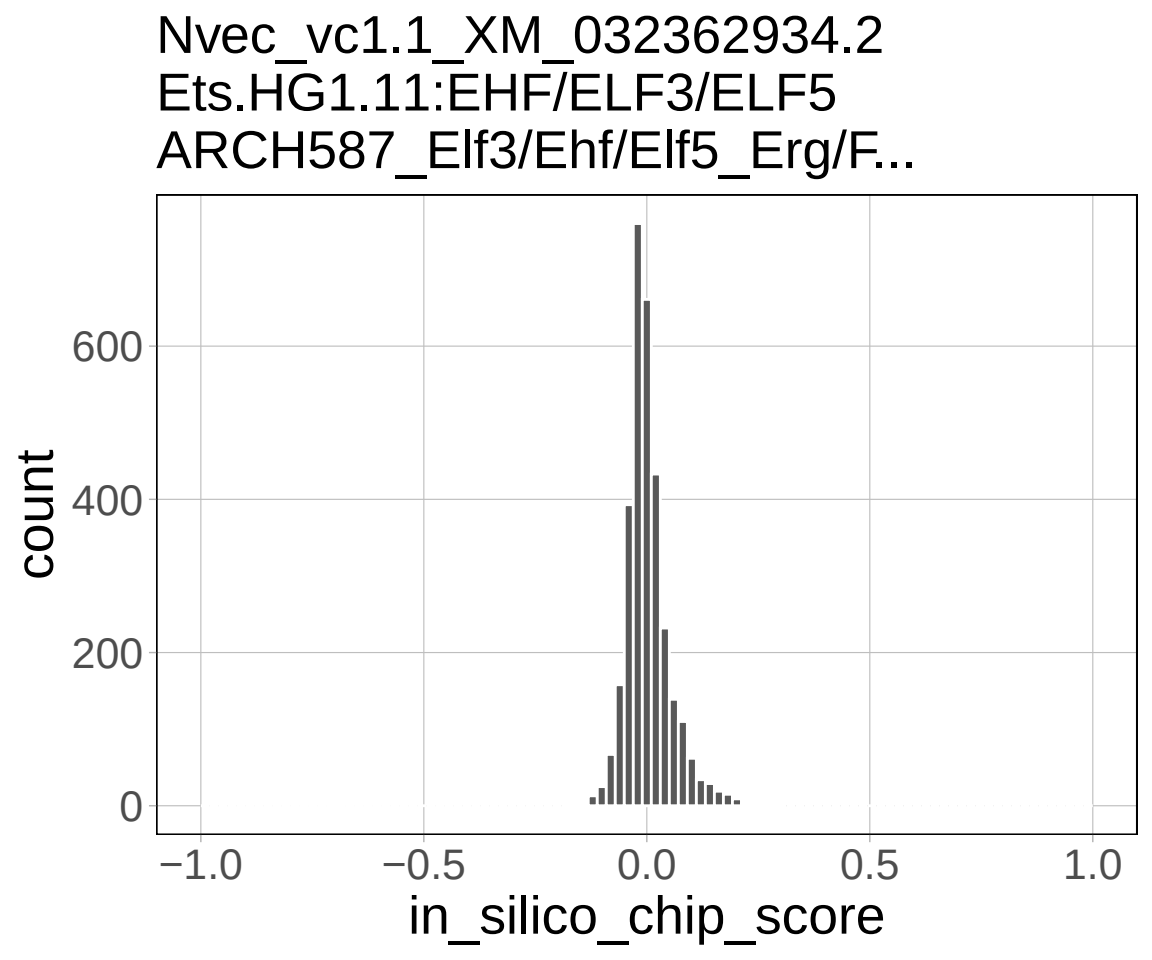
1.0
in_silico_chip_score


Nvec_vc1.1_XM_032362934.2
Ets.HG1.11:EHF/ELF3/ELF5
ARCH587_Elf3/Ehf/Elf5_Erg/F...
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400
200
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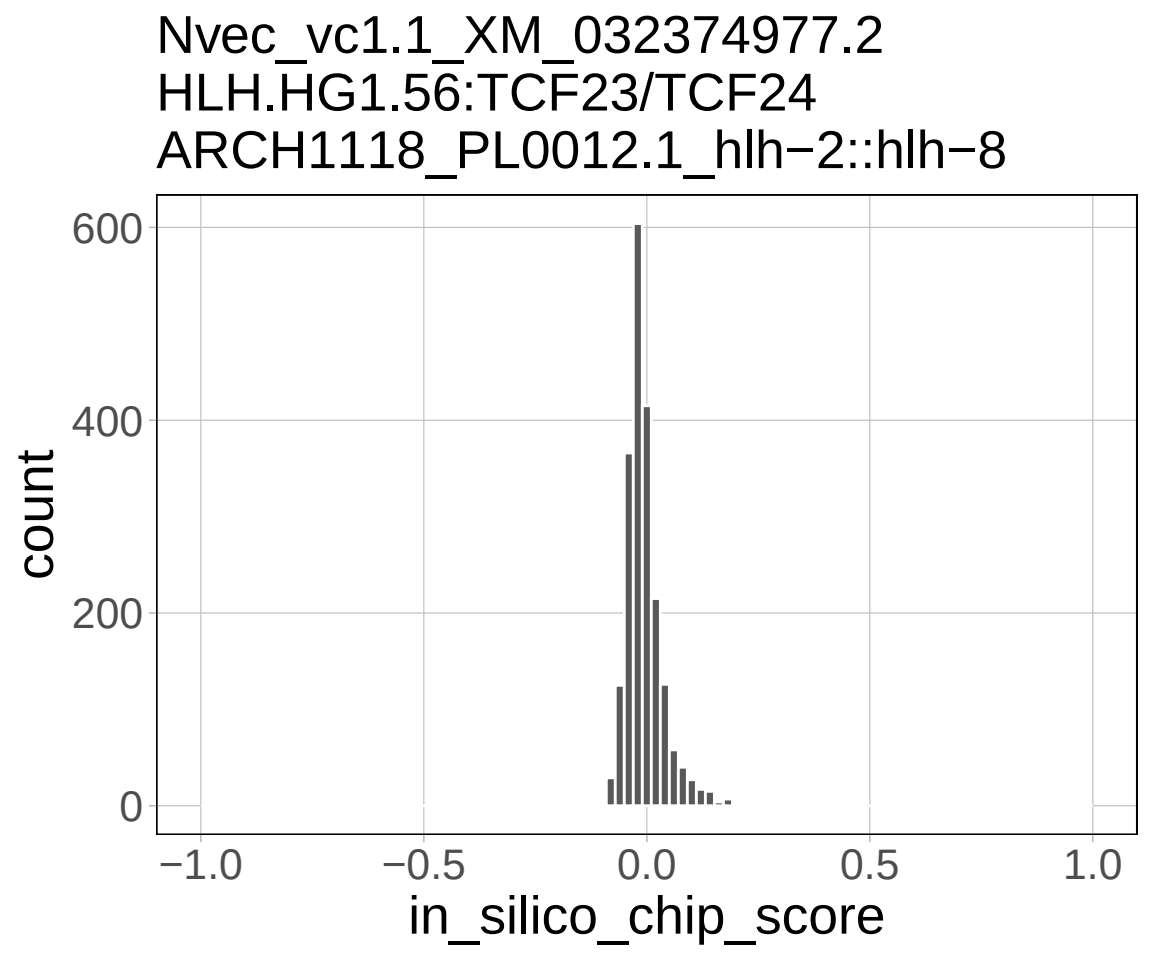
Nvec_vc1.1_XM_032374977.2
HLH.HG1.56:TCF23/TCF24
ARCH1118_PL0012.1_hlh−2::hlh−8
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400
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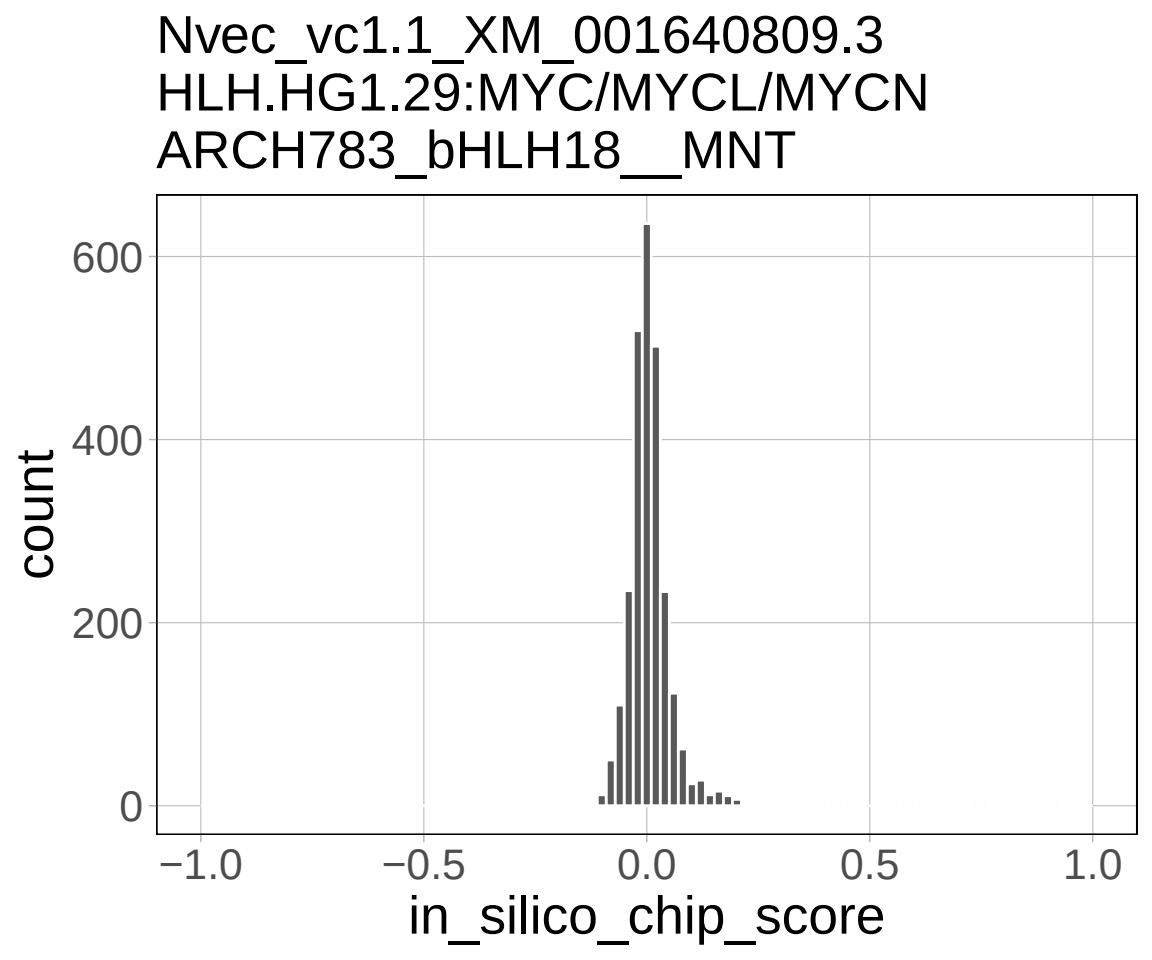
Nvec_vc1.1_XM_001640809.3
HLH.HG1.29:MYC/MYCL/MYCN
ARCH783_bHLH18__MNT
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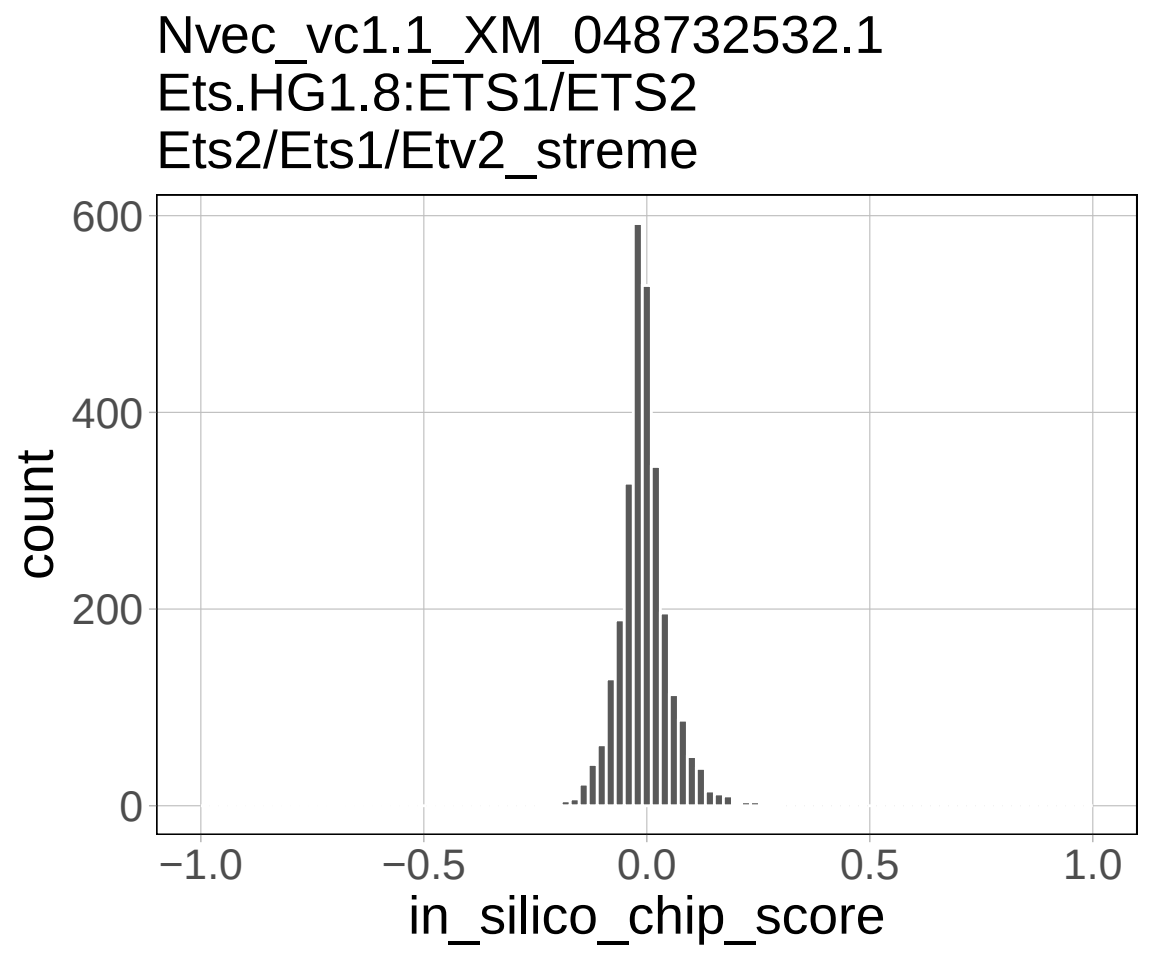
Nvec_vc1.1_XM_048732532.1
Ets.HG1.8:ETS1/ETS2
Ets2/Ets1/Etv2_streme
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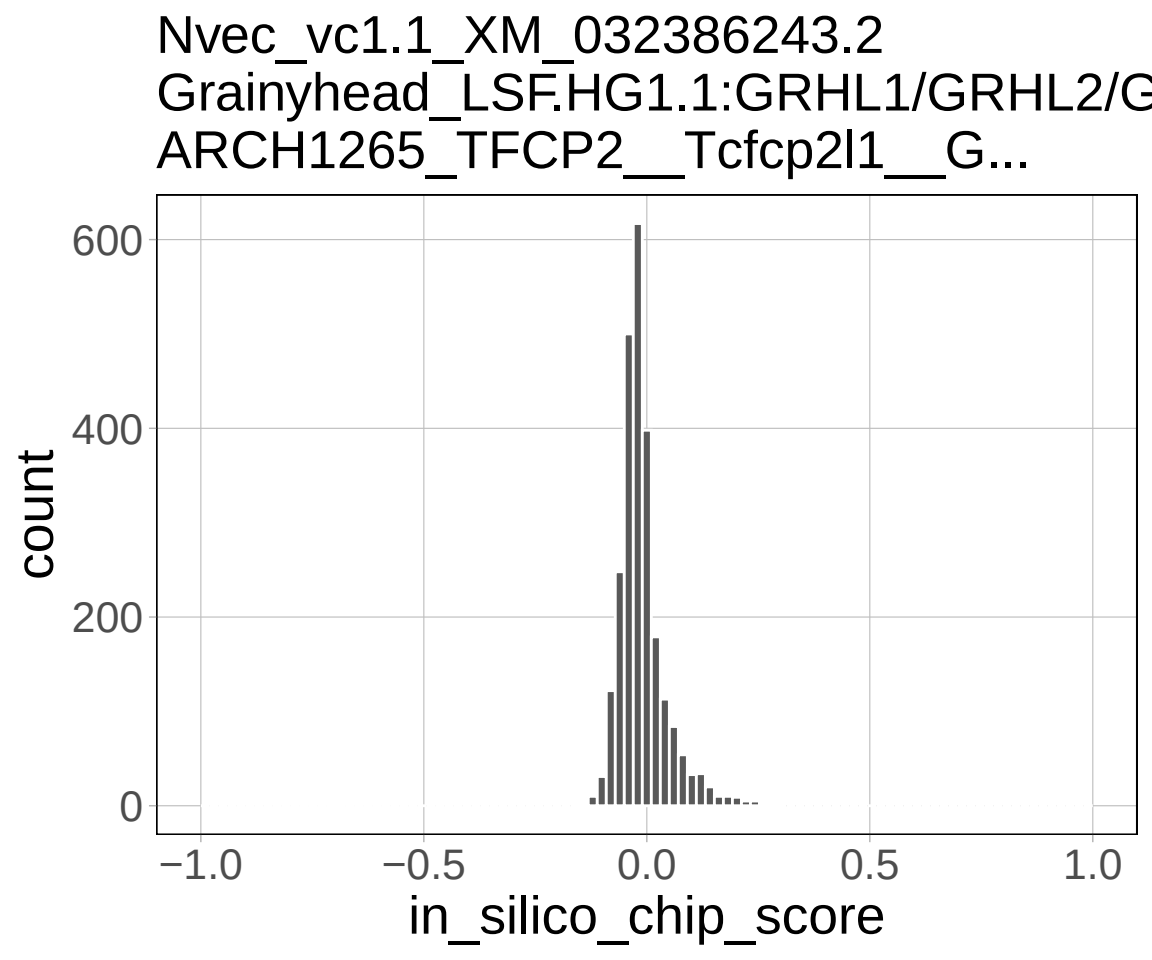
Nvec_vc1.1_XM_032386243.2
Grainyhead_LSF.HG1.1:GRHL1/GRHL2/G
ARCH1265_TFCP2__Tcfcp2l1__G...
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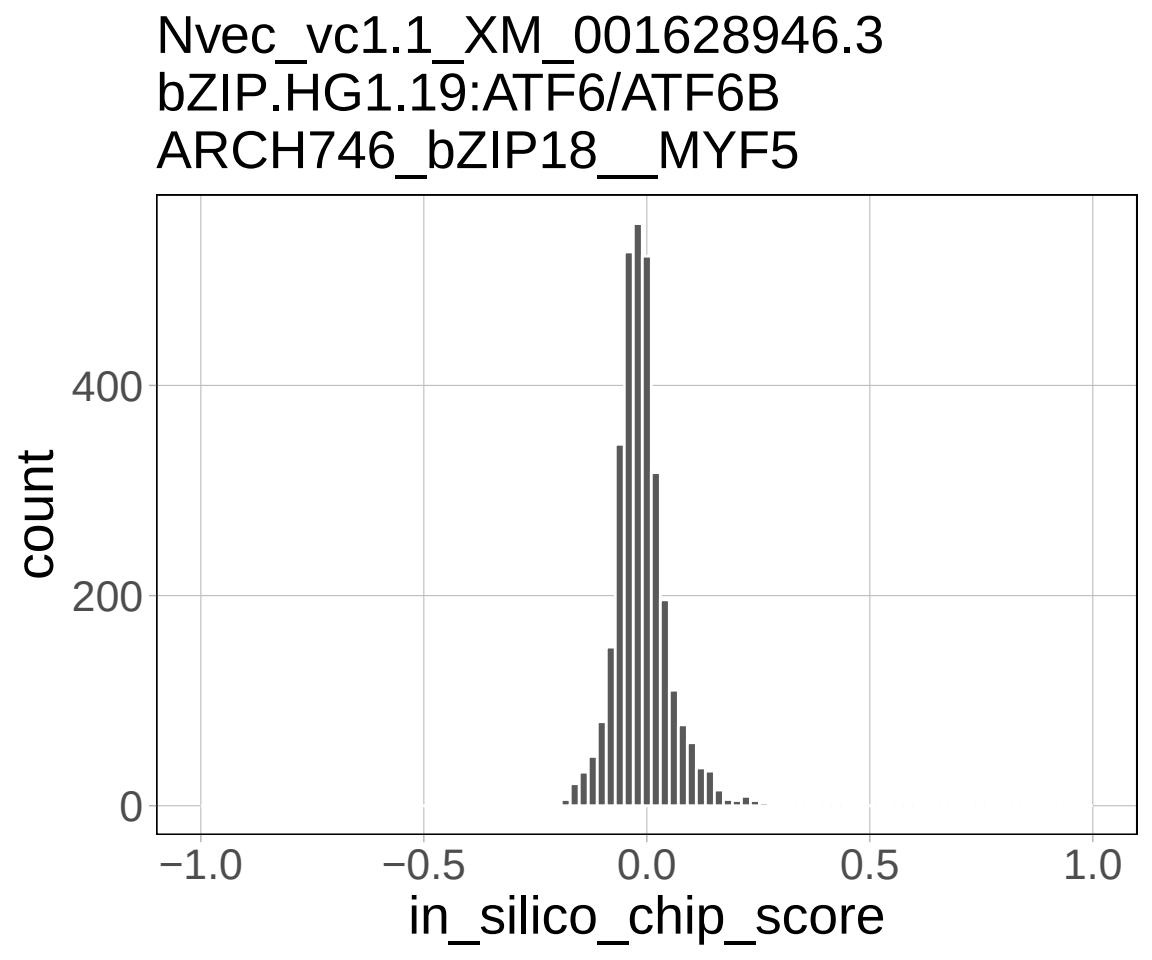
in_silico_chip_score


Nvec_vc1.1_XM_001628946.3
bZIP.HG1.19:ATF6/ATF6B
ARCH746_bZIP18__MYF5
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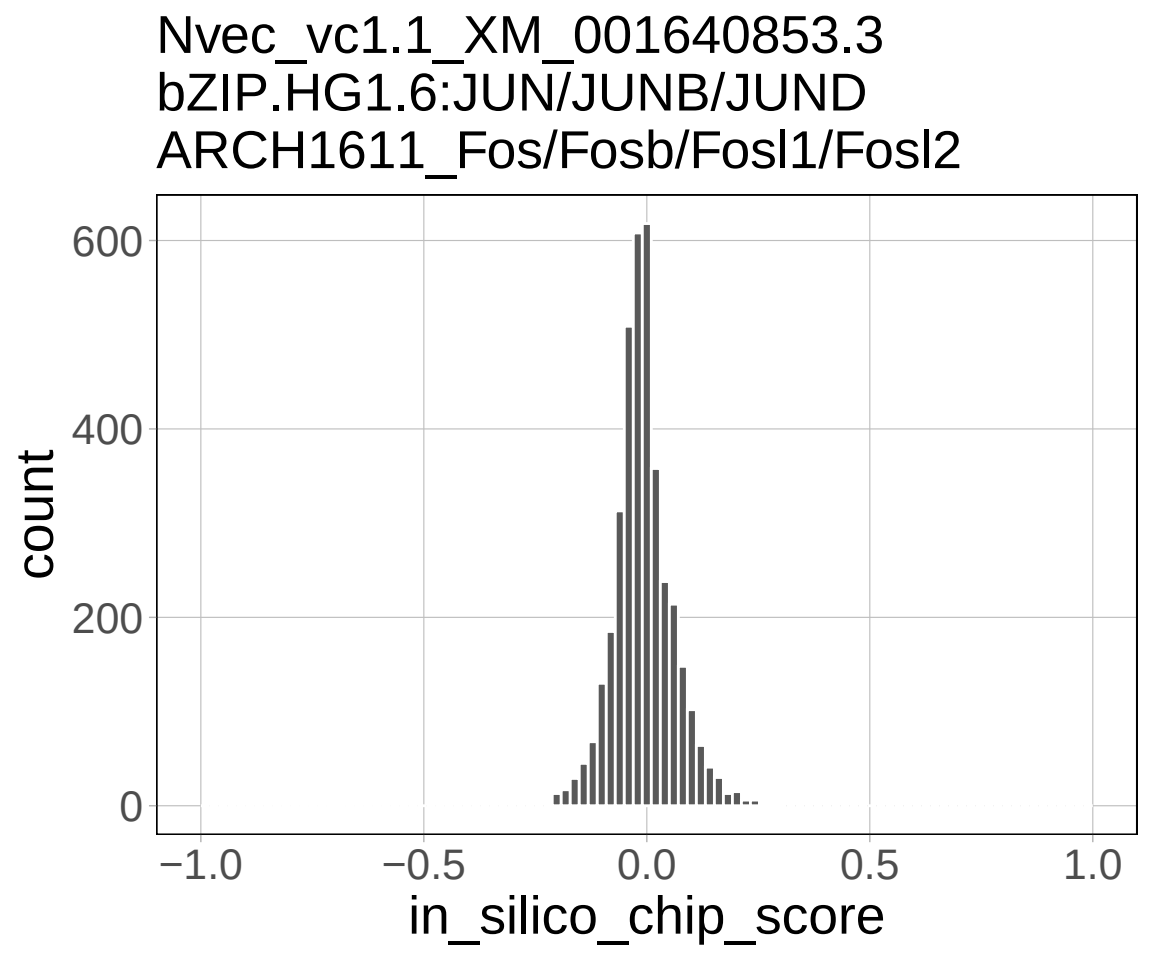
Nvec_vc1.1_XM_001640853.3
bZIP.HG1.6:JUN/JUNB/JUND
ARCH1611_Fos/Fosb/Fosl1/Fosl2
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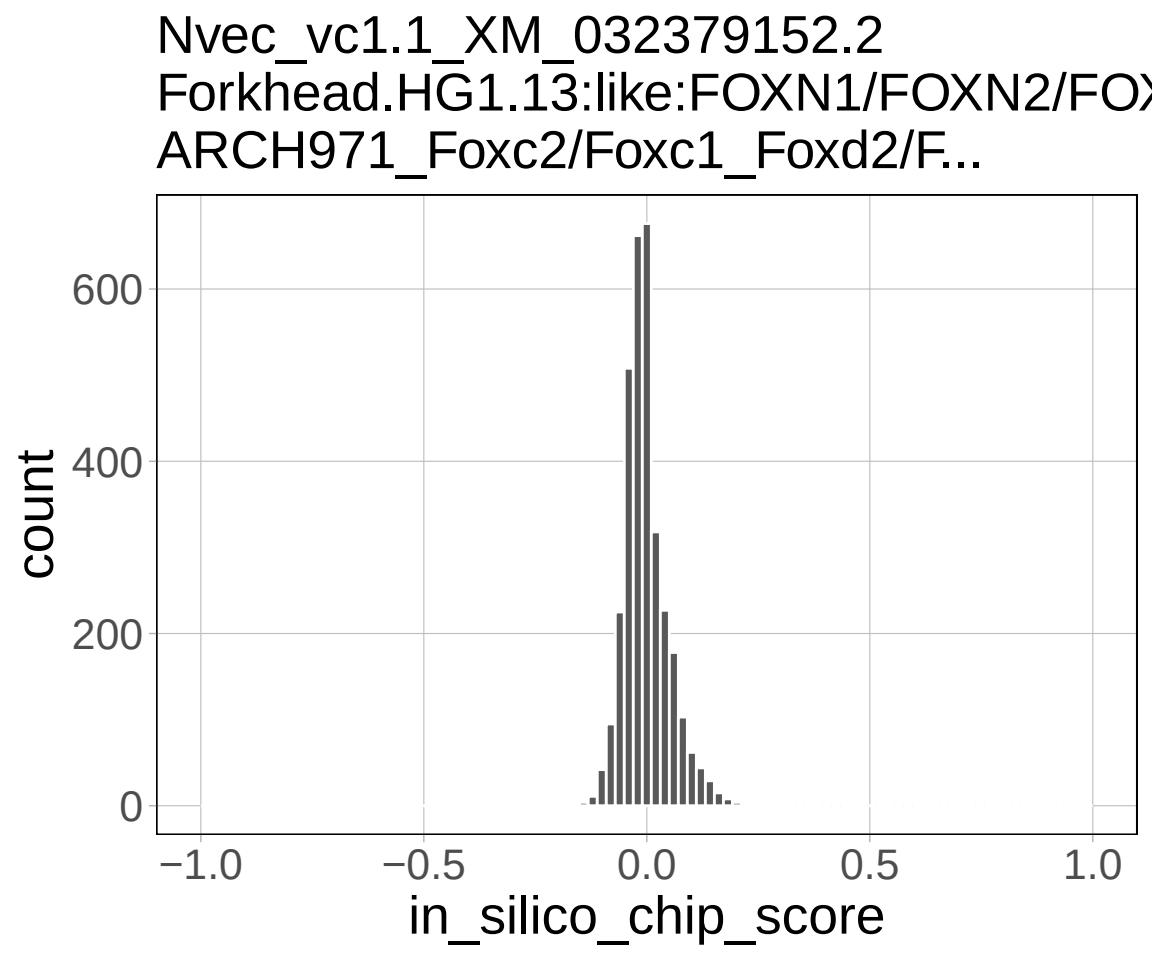
Nvec_vc1.1_XM_032379152.2
Forkhead.HG1.13:like:FOXN1/FOXN2/FOX
ARCH971_Foxc2/Foxc1_Foxd2/F...
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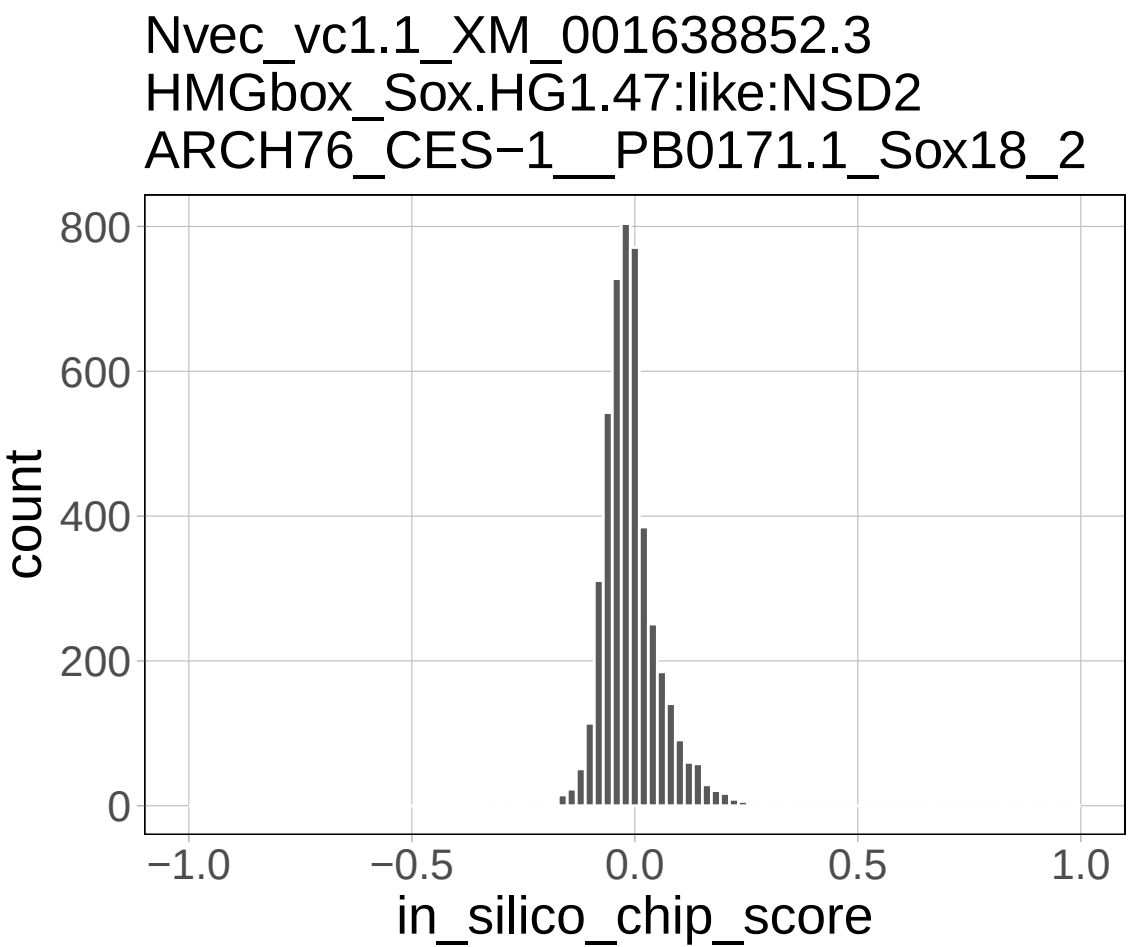
Nvec_vc1.1_XM_001638852.3
HMGbox_Sox.HG1.47:like:NSD2
ARCH76_CES−1__PB0171.1_Sox18_2
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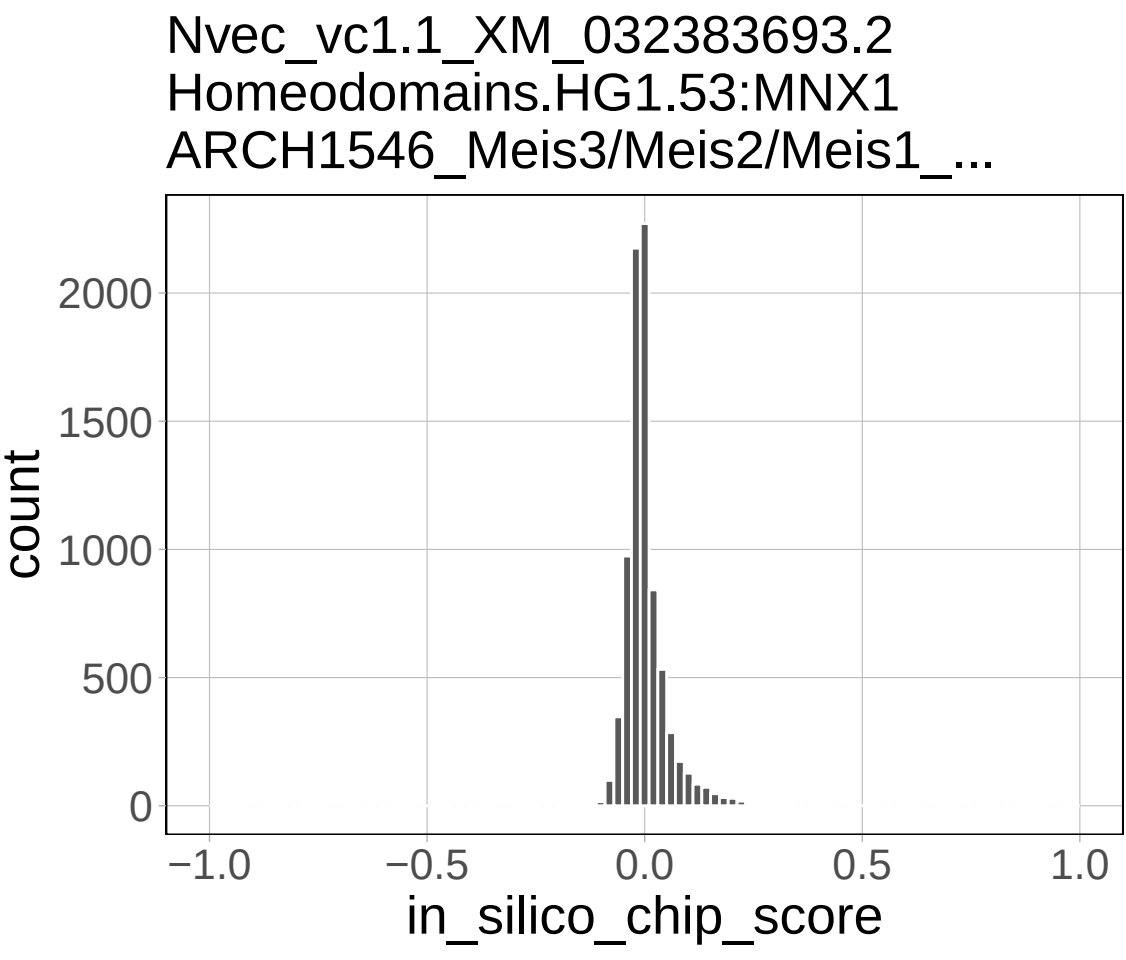
Nvec_vc1.1_XM_032383693.2
Homeodomains.HG1.53:MNX1
ARCH1546_Meis3/Meis2/Meis1_...
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1000
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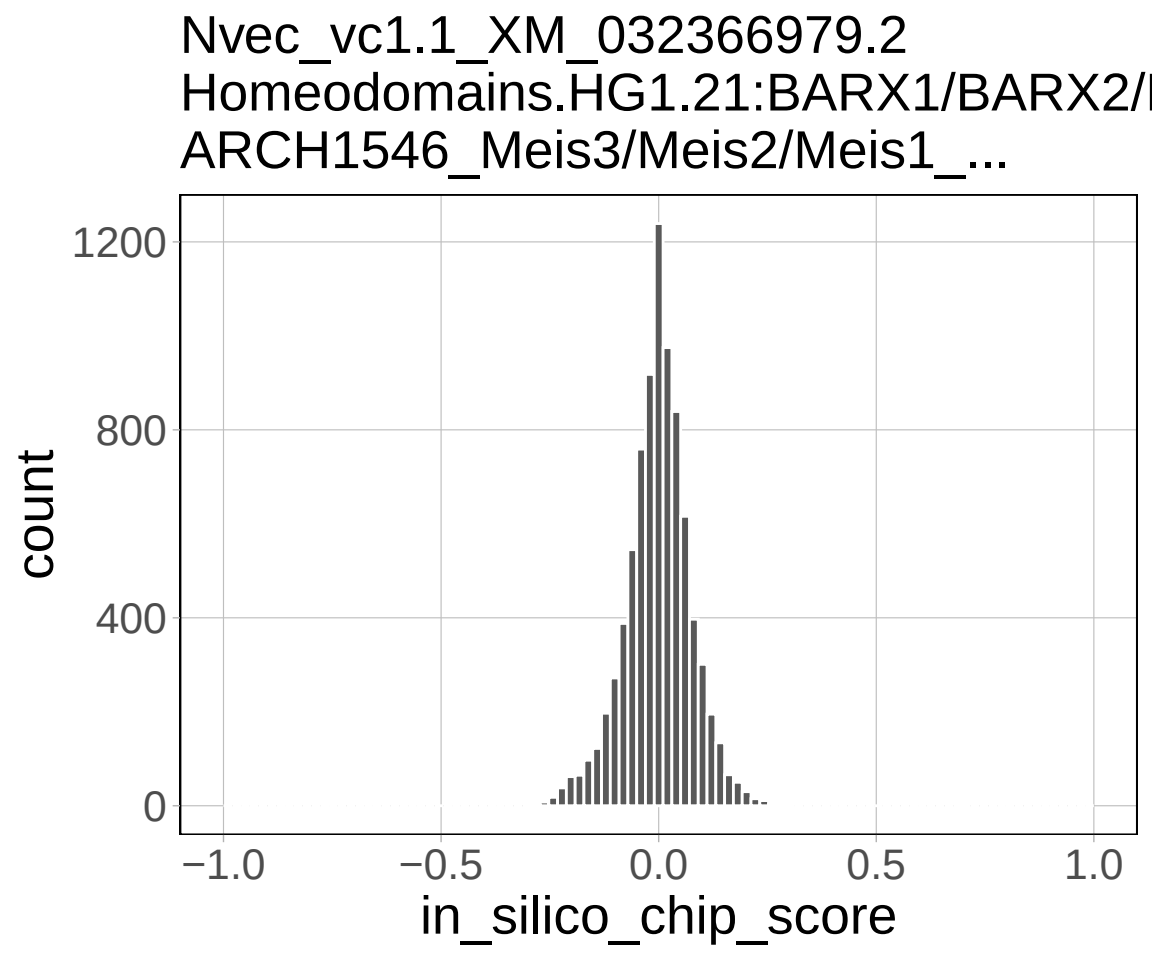
Nvec_vc1.1_XM_032366979.2
Homeodomains.HG1.21:BARX1/BARX2/
ARCH1546_Meis3/Meis2/Meis1_...
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400
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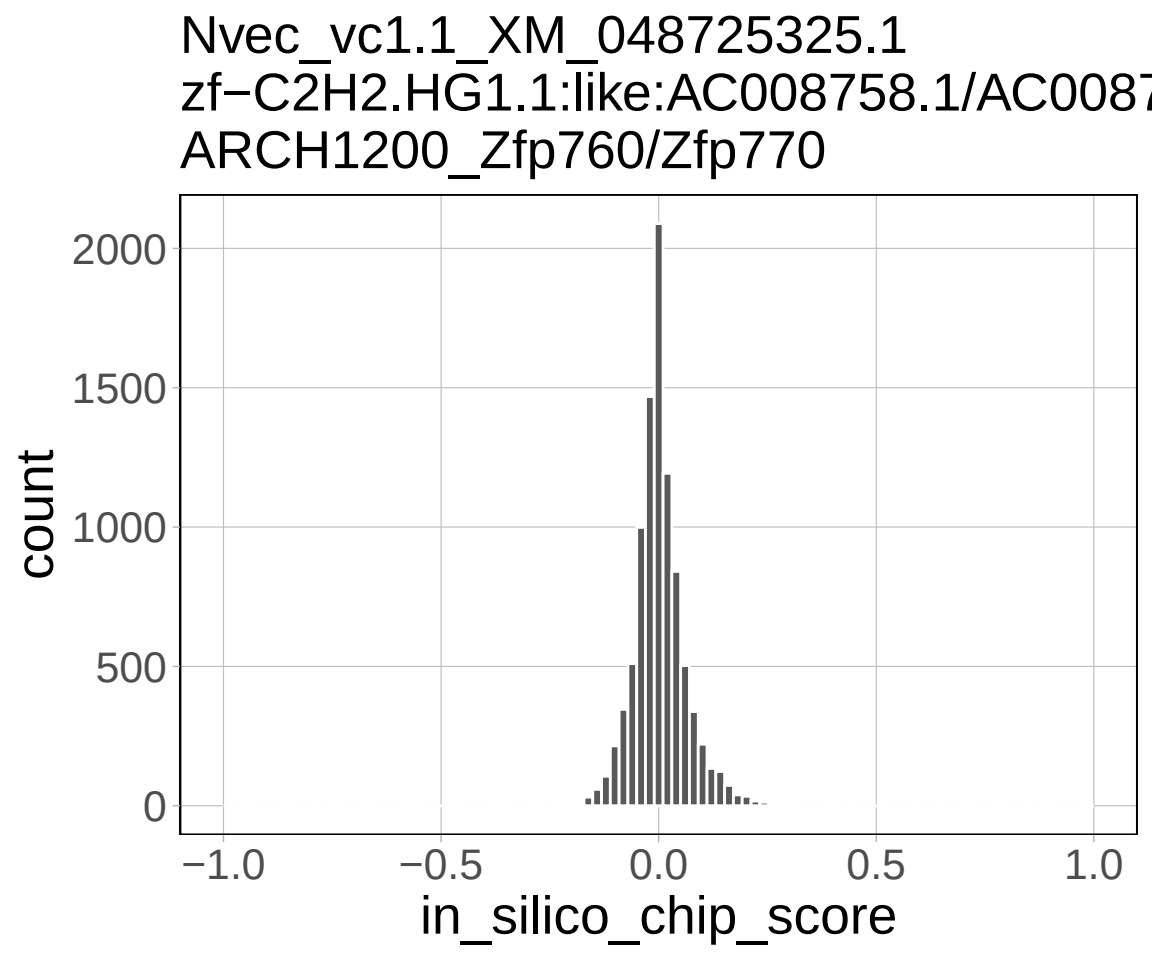
Nvec_vc1.1_XM_048725325.1
zf−C2H2.HG1.1:like:AC008758.1/AC0087
ARCH1200_Zfp760/Zfp770
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1000
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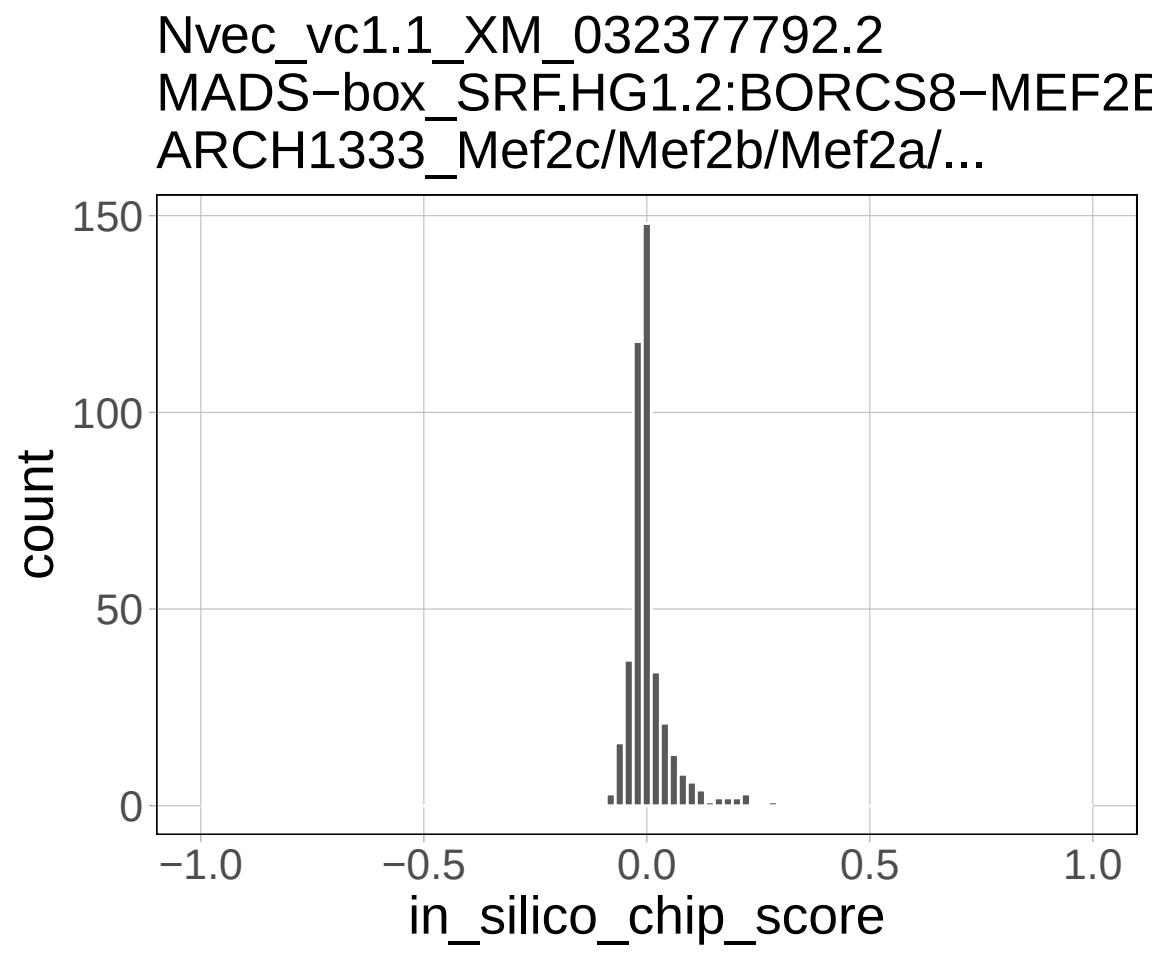
Nvec_vc1.1_XM_032377792.2
MADS−box_SRF.HG1.2:BORCS8−MEF2B
ARCH1333_Mef2c/Mef2b/Mef2a/...
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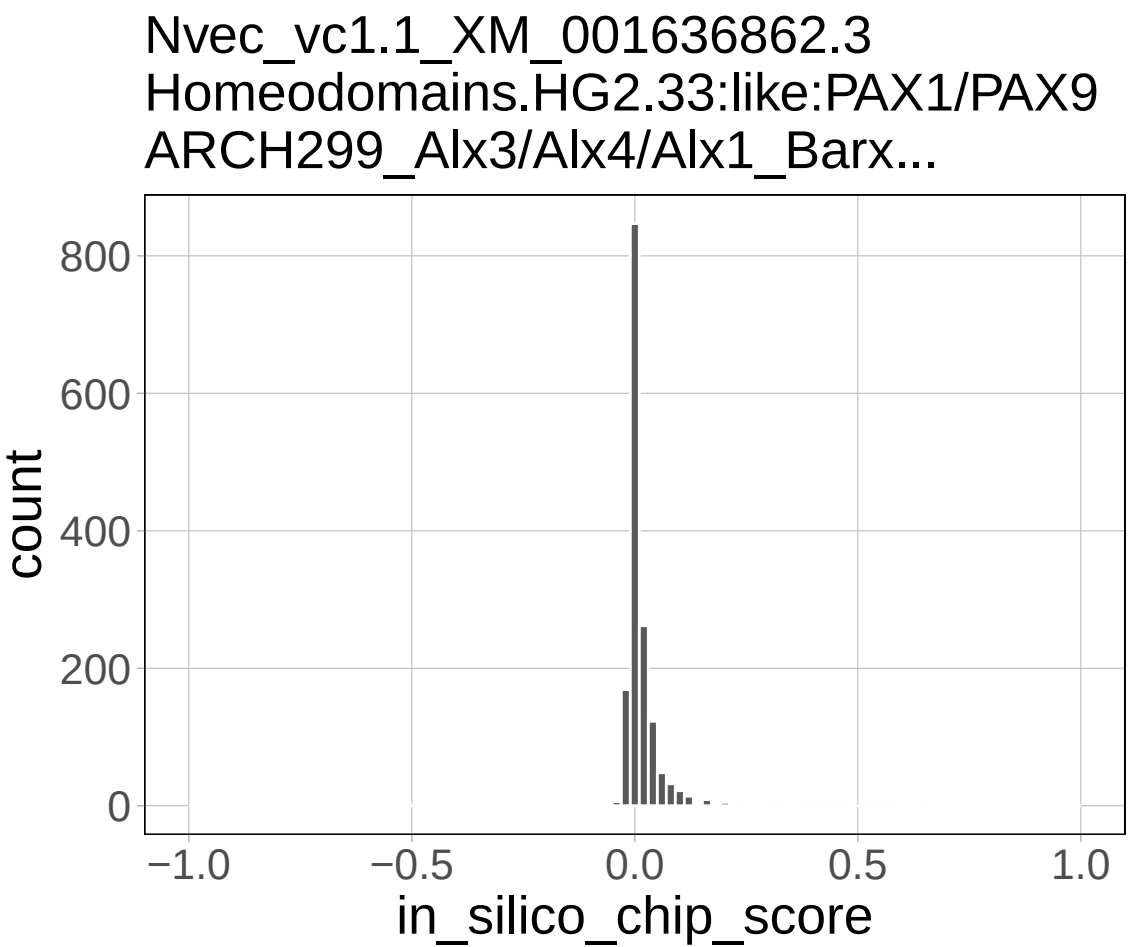
in_silico_chip_score


Nvec_vc1.1_XM_001636862.3
Homeodomains.HG2.33:like:PAX1/PAX9
ARCH299_Alx3/Alx4/Alx1_Barx...
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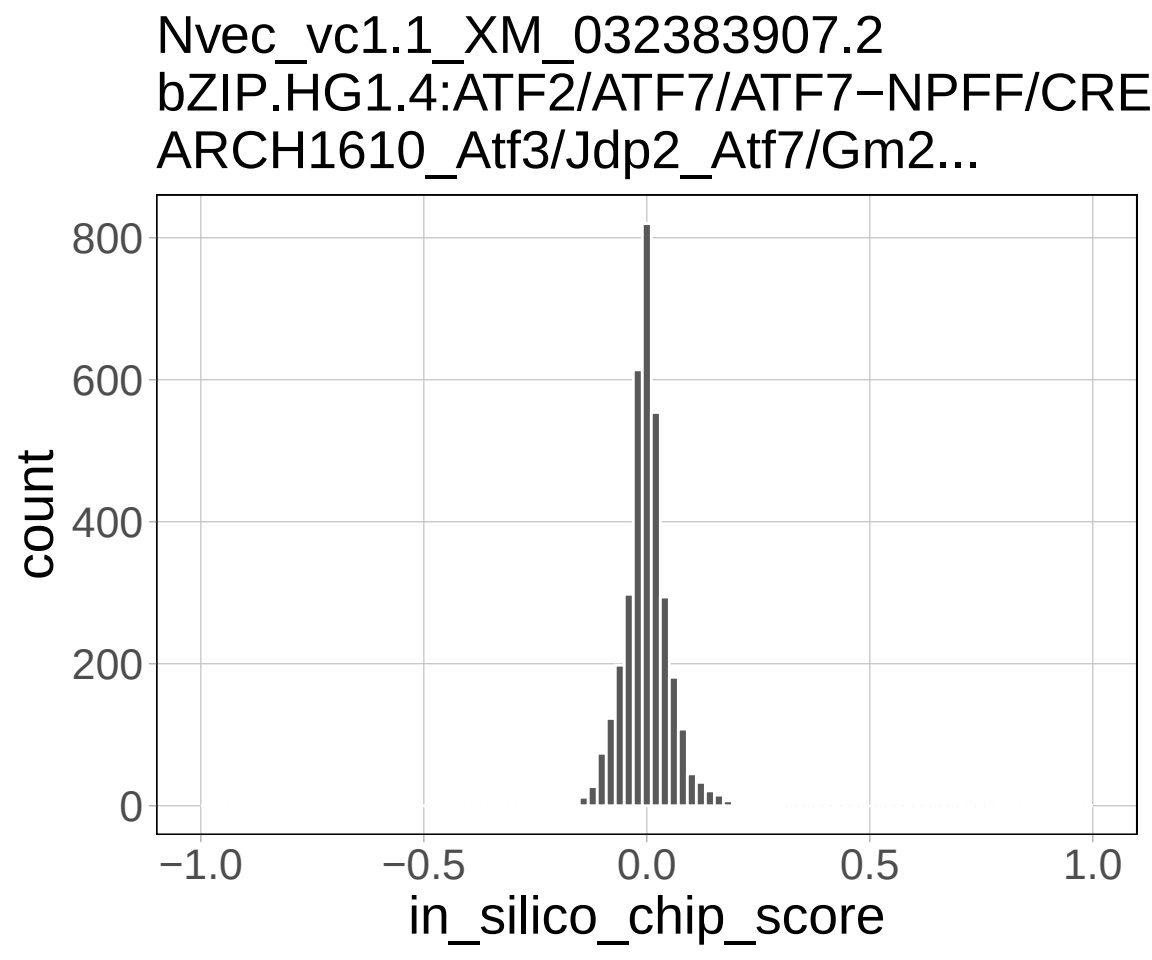
in_silico_chip_score


Nvec_vc1.1_XM_032383907.2
bZIP.HG1.4:ATF2/ATF7/ATF7−NPFF/CRE
ARCH1610_Atf3/Jdp2_Atf7/Gm2...
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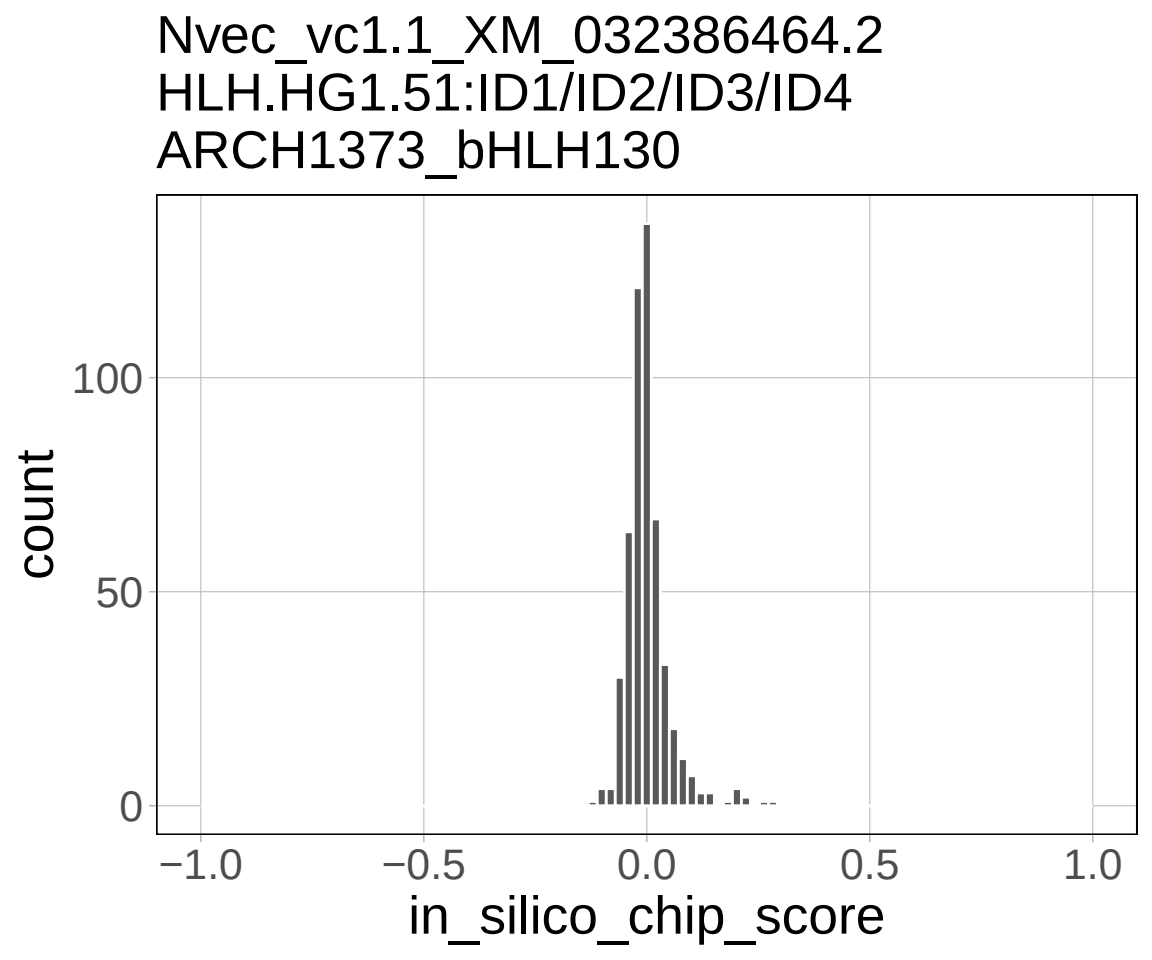
in_silico_chip_score


Nvec_vc1.1_XM_032386464.2
HLH.HG1.51:ID1/ID2/ID3/ID4
ARCH1373_bHLH130
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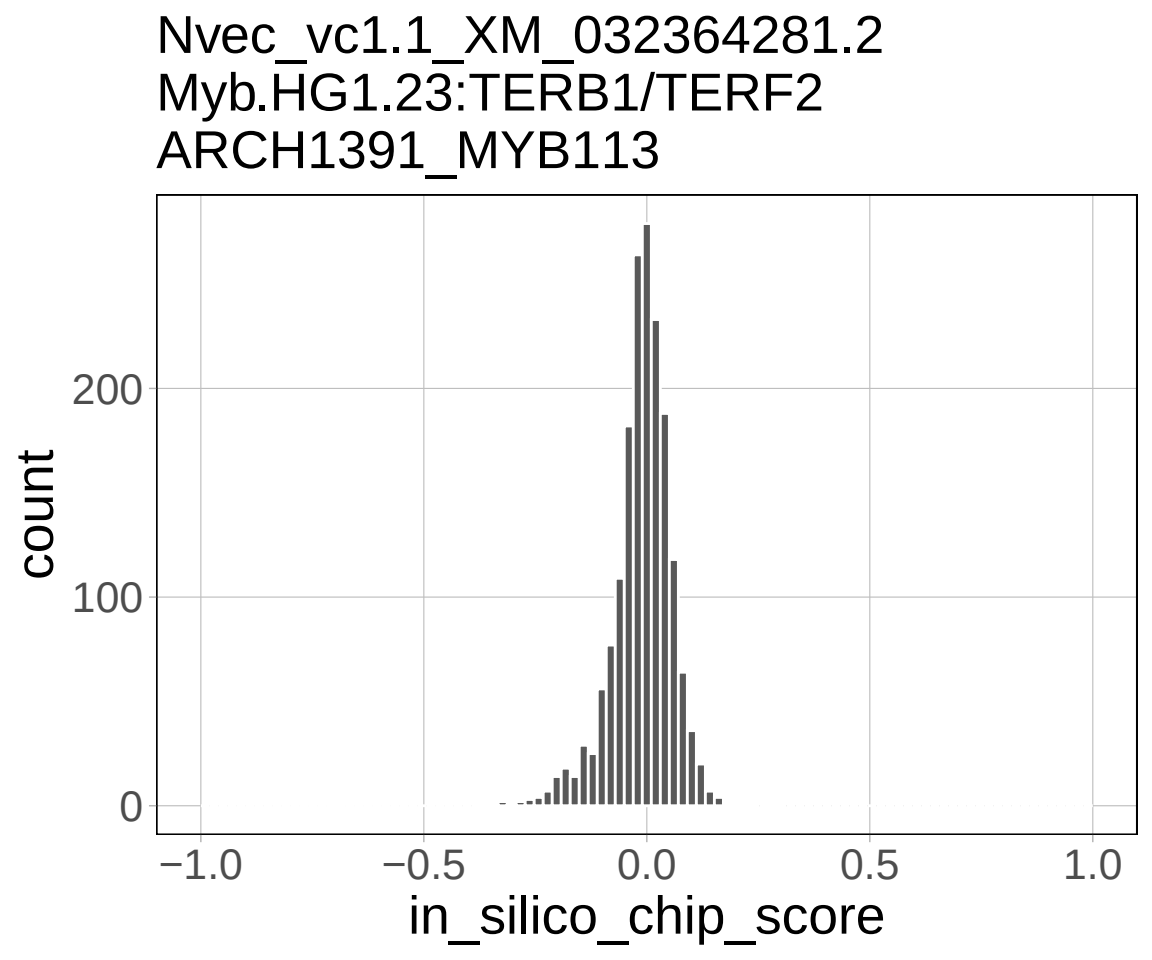
Nvec_vc1.1_XM_032364281.2
Myb.HG1.23:TERB1/TERF2
ARCH1391_MYB113
count
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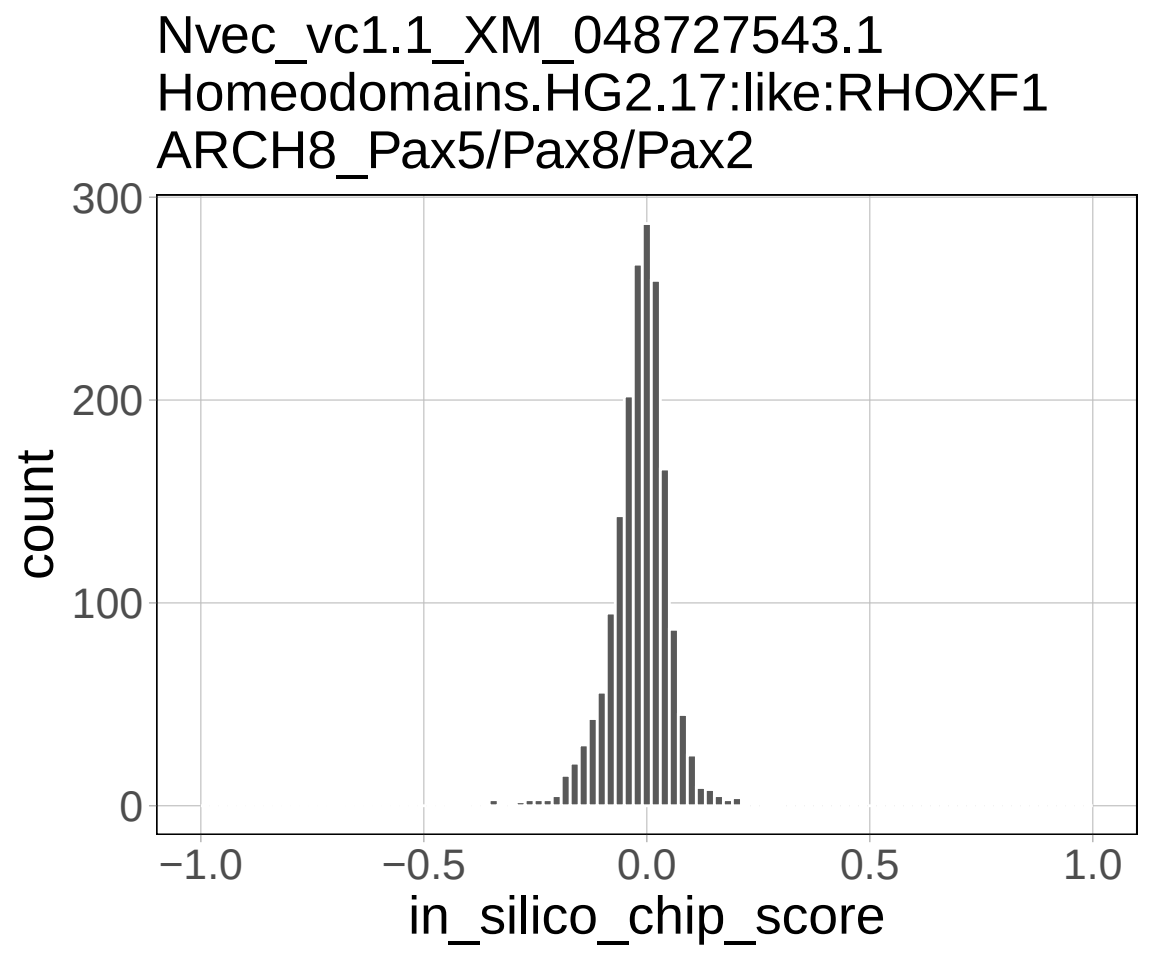
in_silico_chip_score


Nvec_vc1.1_XM_048727543.1
Homeodomains.HG2.17:like:RHOXF1
ARCH8_Pax5/Pax8/Pax2
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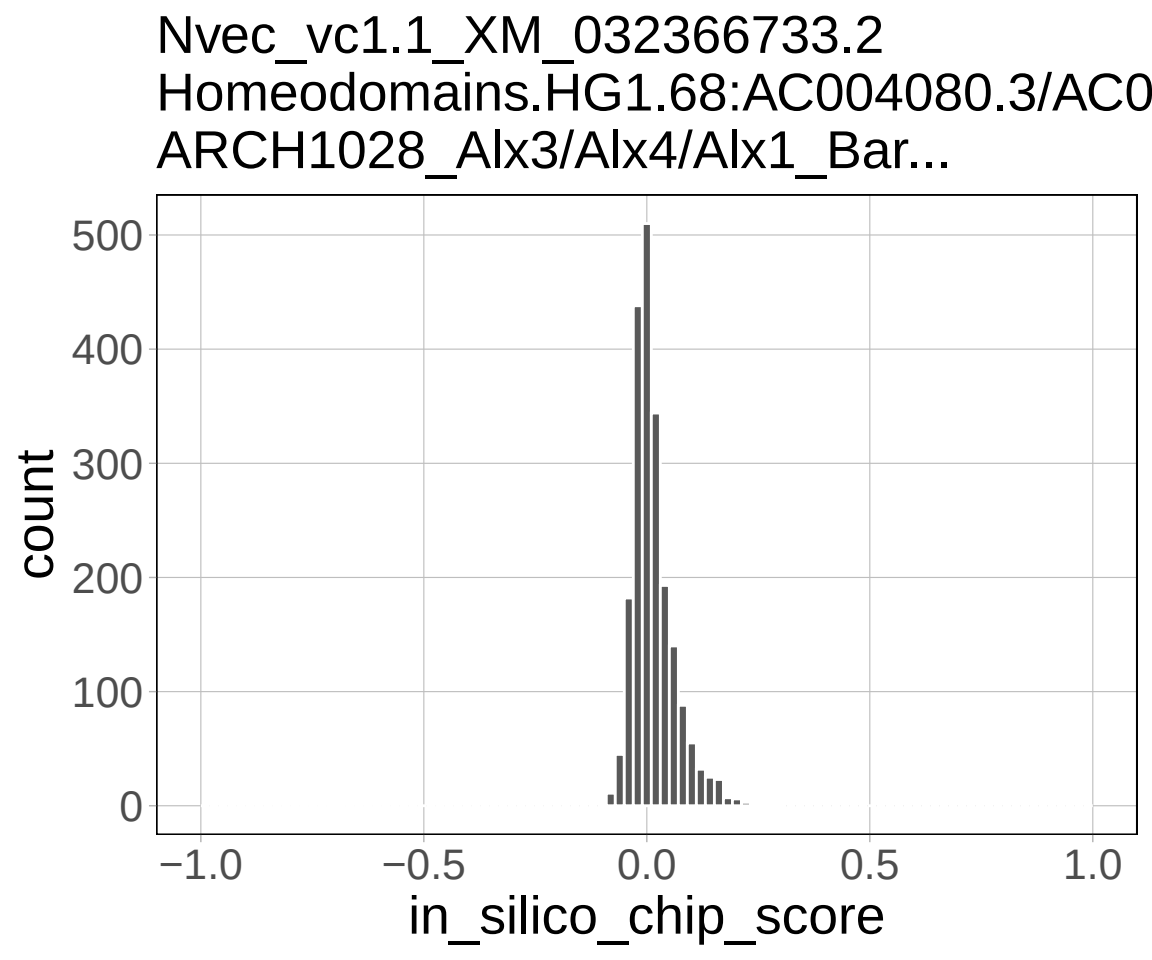
in_silico_chip_score


Nvec_vc1.1_XM_032366733.2
Homeodomains.HG1.68:AC004080.3/AC0
ARCH1028_Alx3/Alx4/Alx1_Bar...
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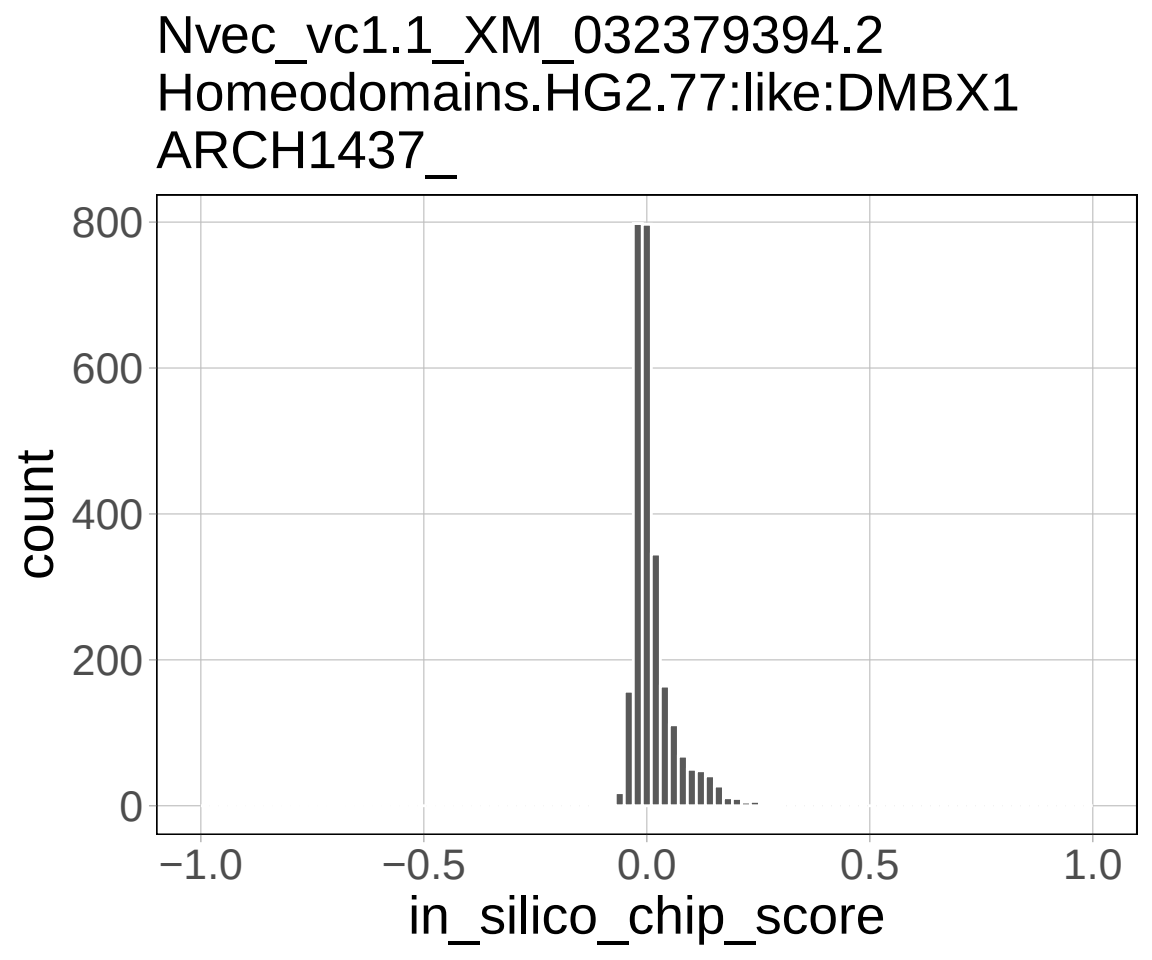
in_silico_chip_score


Nvec_vc1.1_XM_032379394.2
Homeodomains.HG2.77:like:DMBX1
ARCH1437_
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400
200
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count
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0.5
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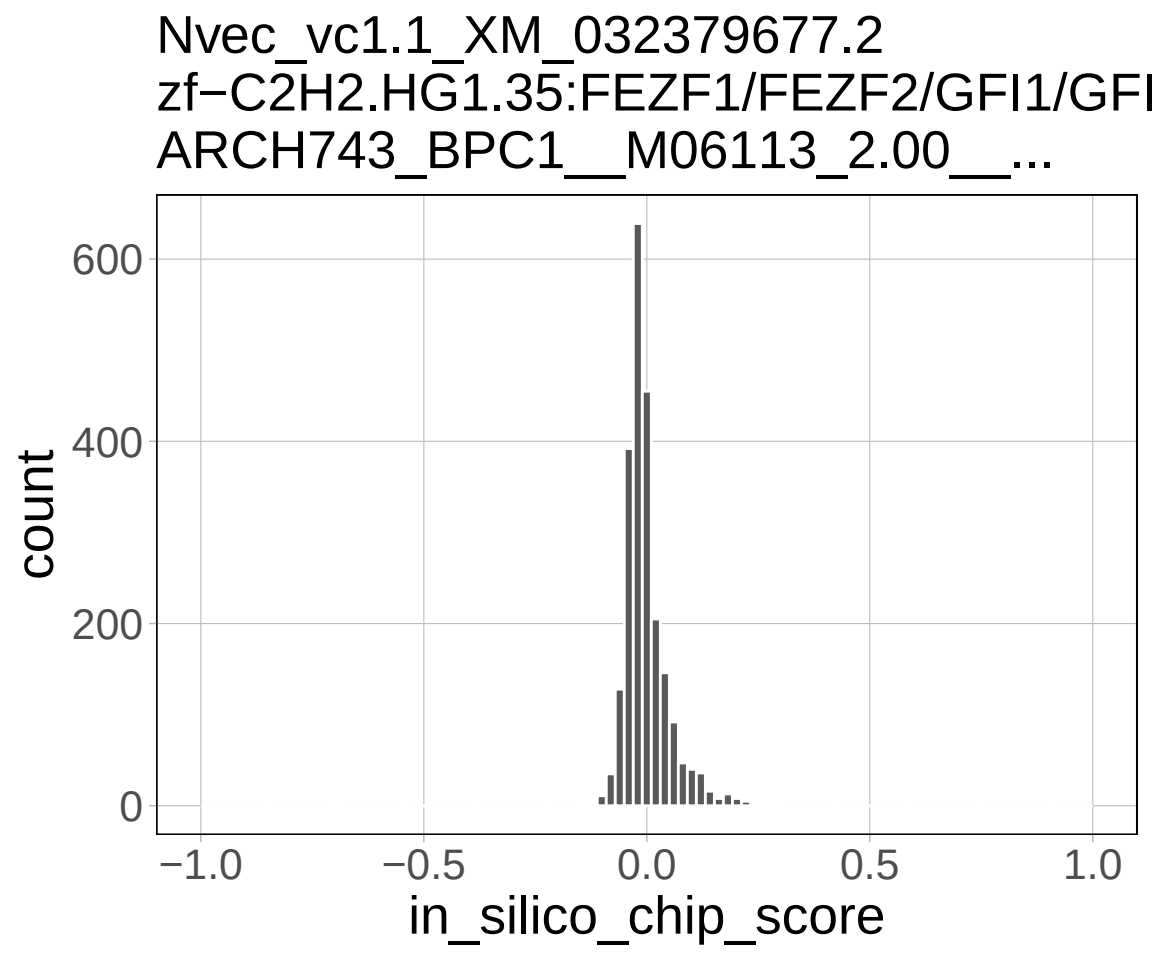
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ARCH743_BPC1__M06113_2.00__...
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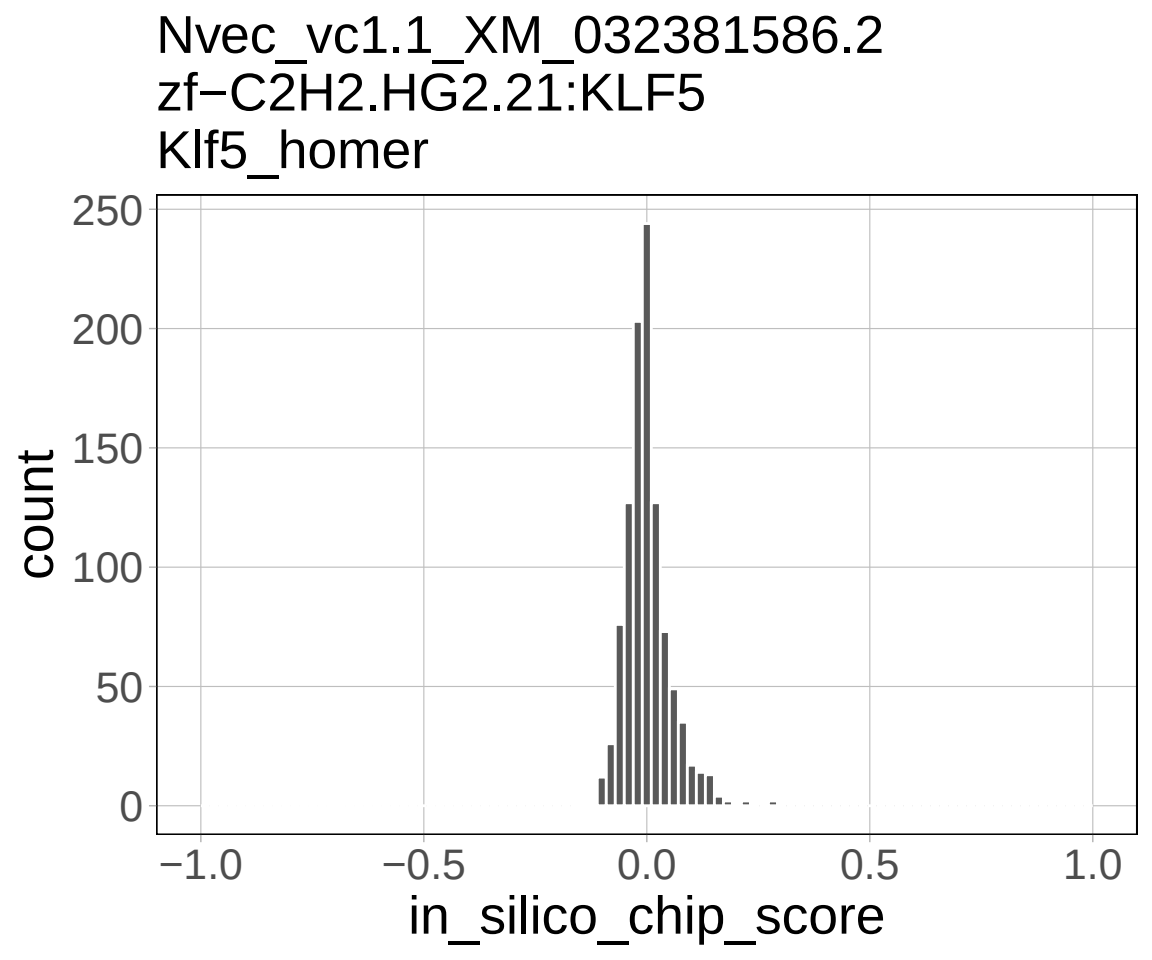
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zf−C2H2.HG2.21:KLF5
Klf5_homer
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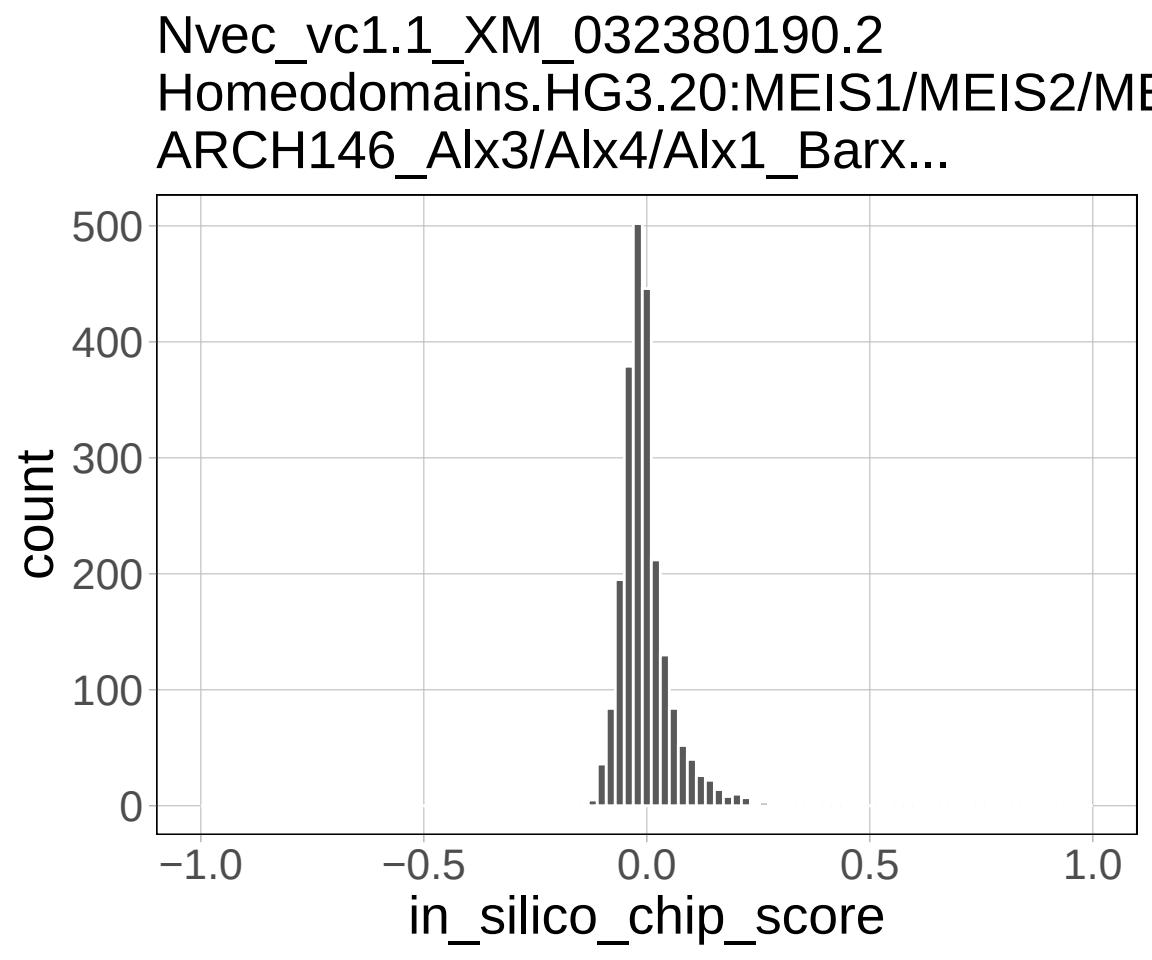
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Homeodomains.HG3.20:MEIS1/MEIS2/ME
ARCH146_Alx3/Alx4/Alx1_Barx...
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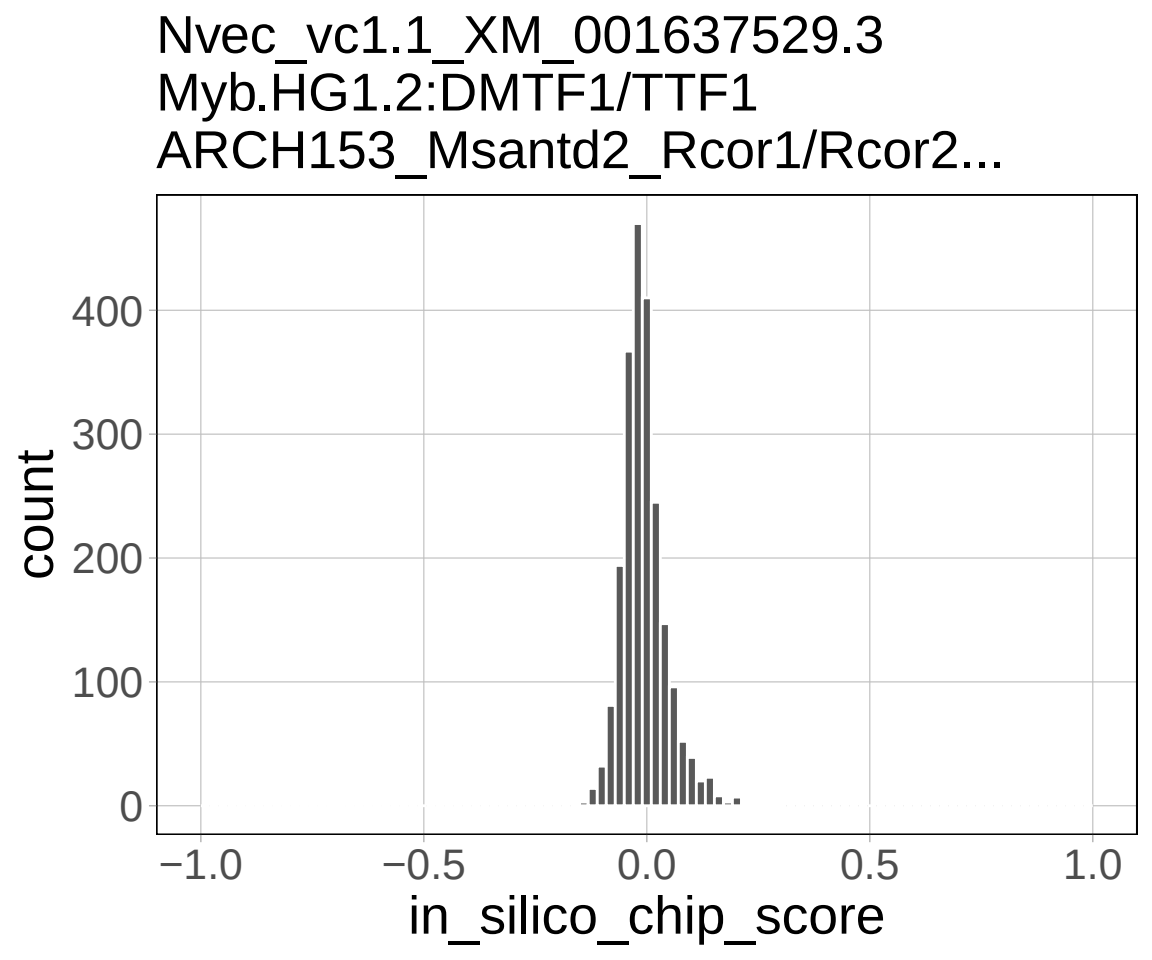
Nvec_vc1.1_XM_001637529.3
Myb.HG1.2:DMTF1/TTF1
ARCH153_Msantd2_Rcor1/Rcor2...
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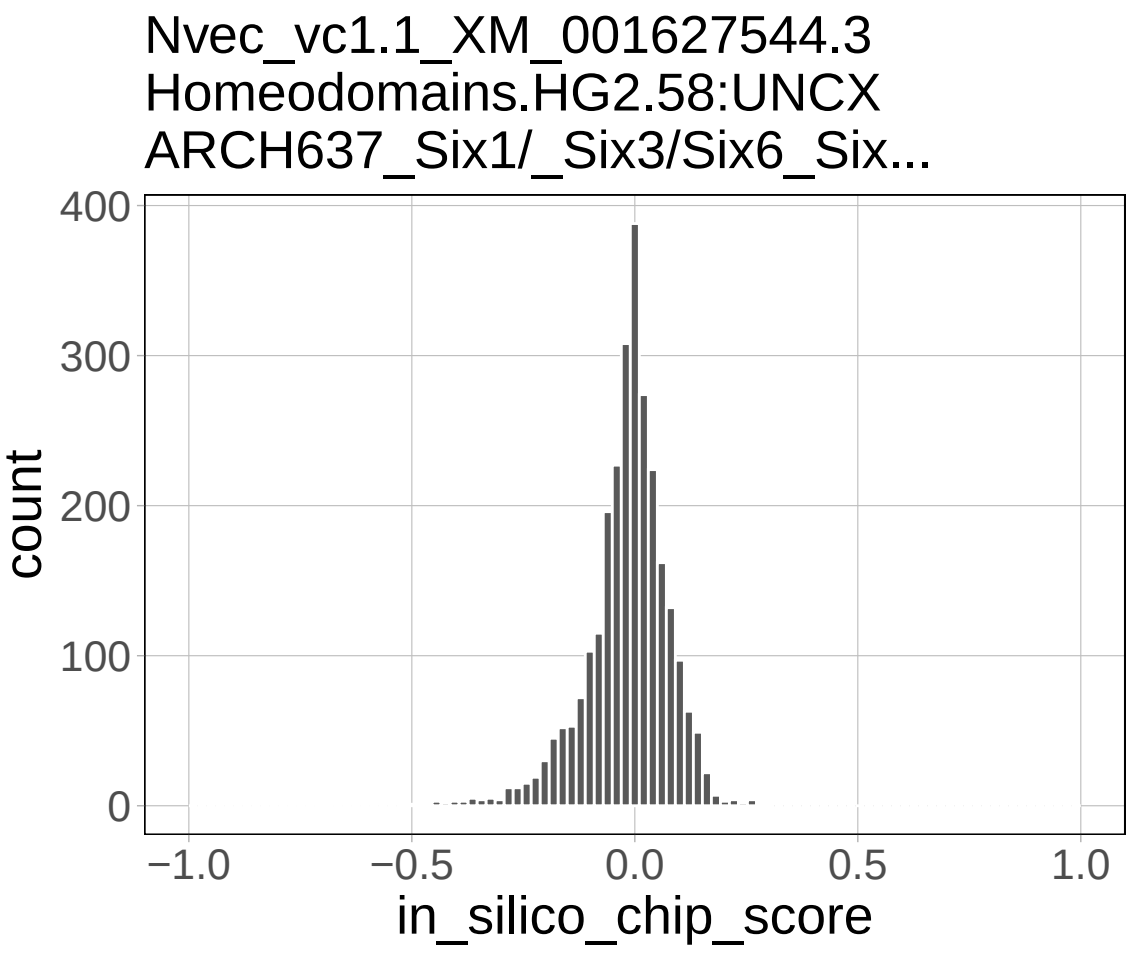
Nvec_vc1.1_XM_001627544.3
Homeodomains.HG2.58:UNCX
ARCH637_Six1/_Six3/Six6_Six...
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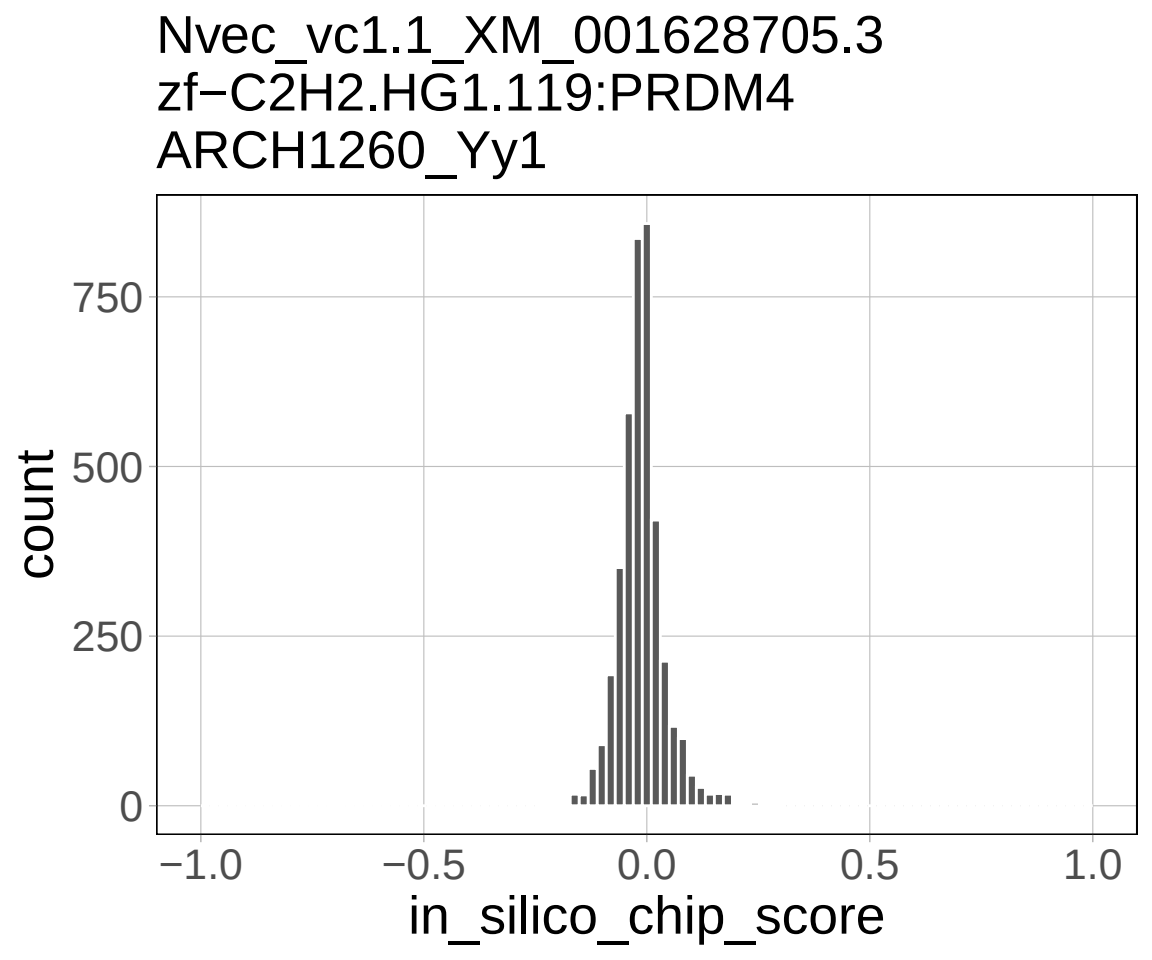
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ARCH1260_Yy1
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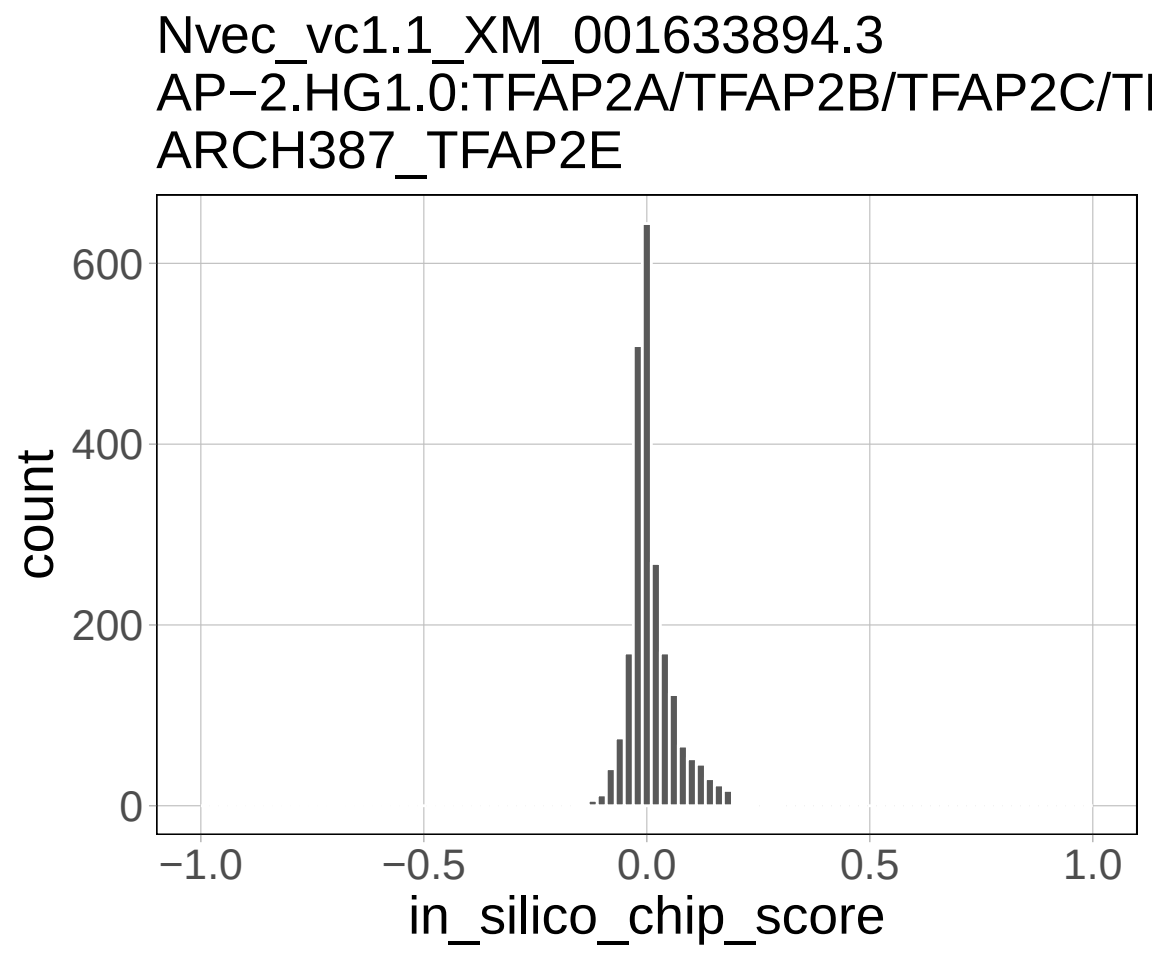
Nvec_vc1.1_XM_001633894.3
AP−2.HG1.0:TFAP2A/TFAP2B/TFAP2C/TF
ARCH387_TFAP2E
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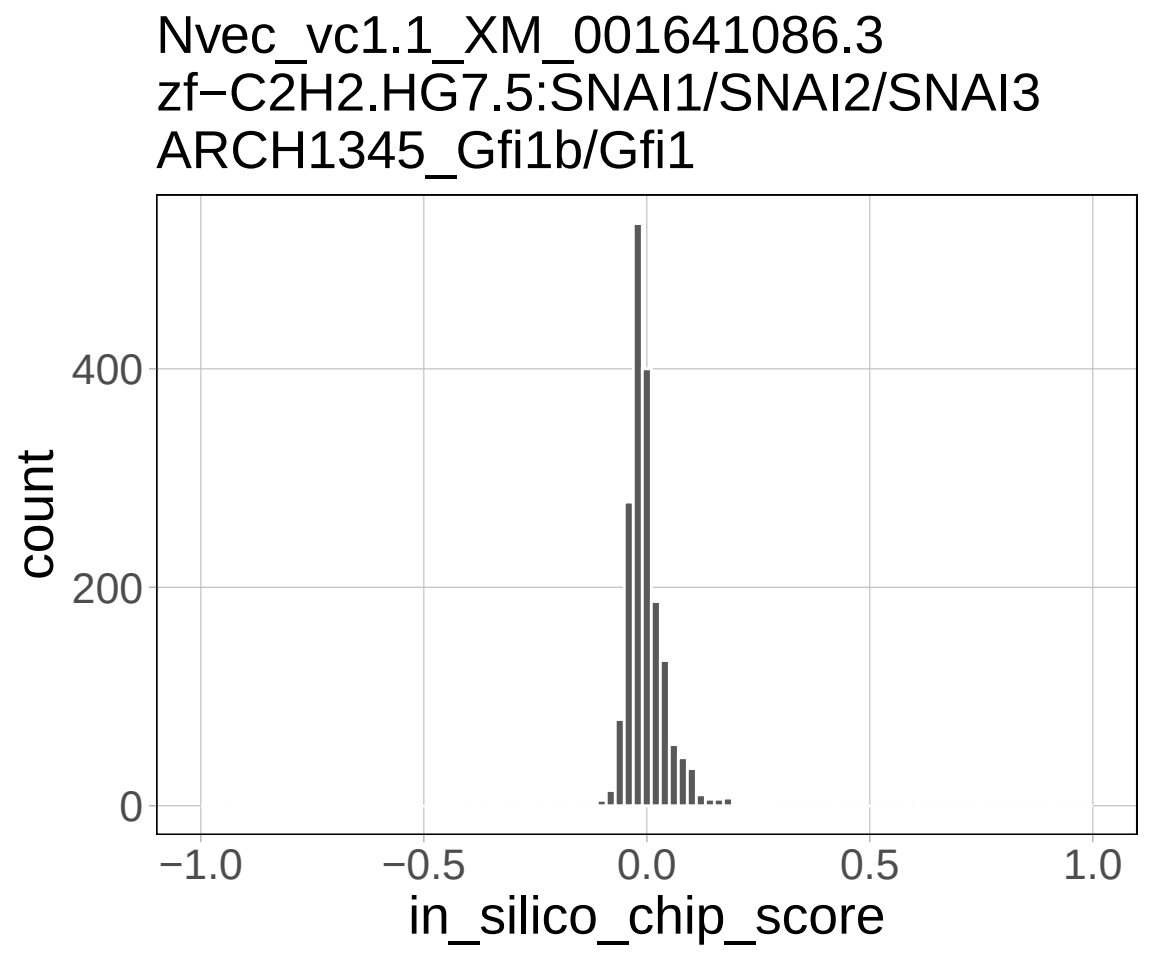
Nvec_vc1.1_XM_001641086.3
zf−C2H2.HG7.5:SNAI1/SNAI2/SNAI3
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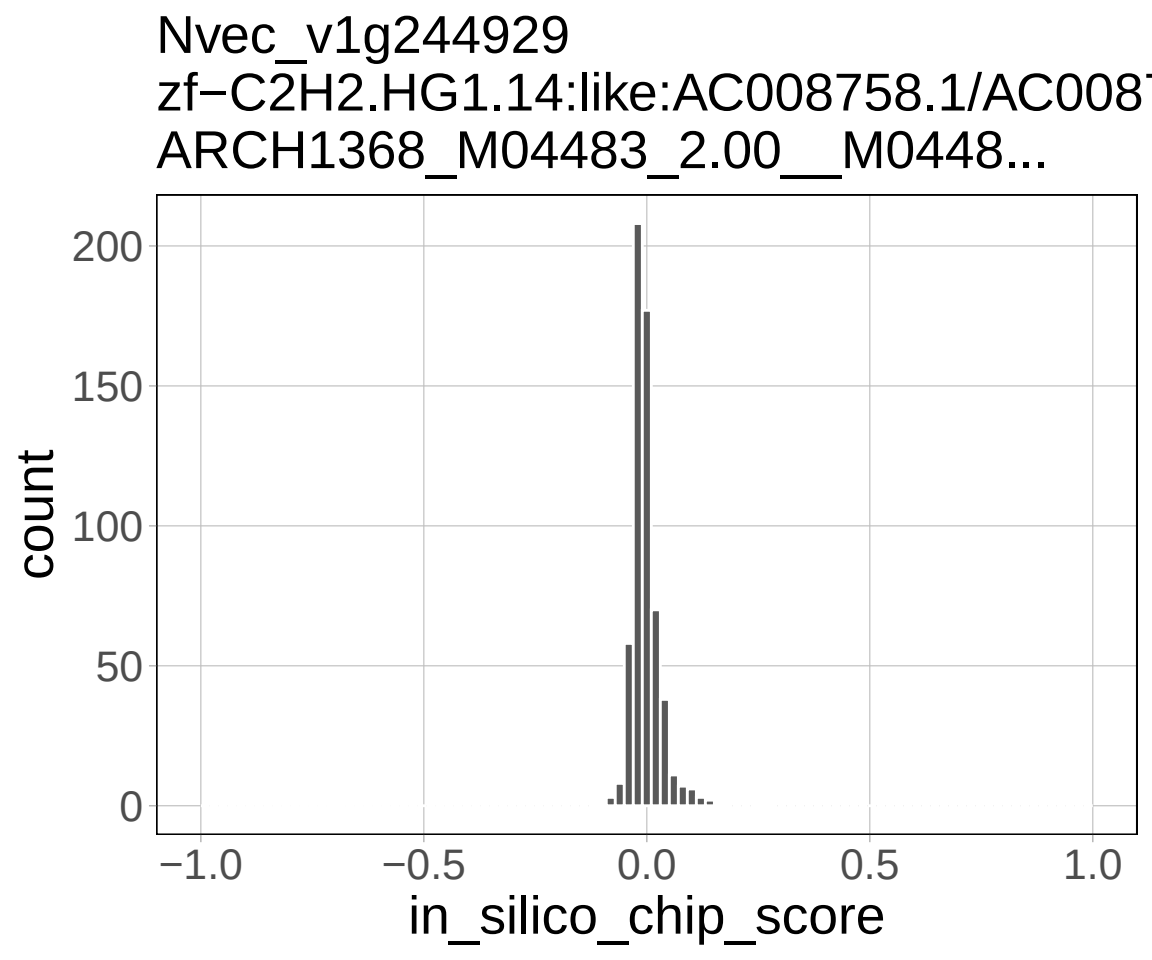
Nvec_v1g244929
zf−C2H2.HG1.14:like:AC008758.1/AC008
ARCH1368_M04483_2.00__M0448...
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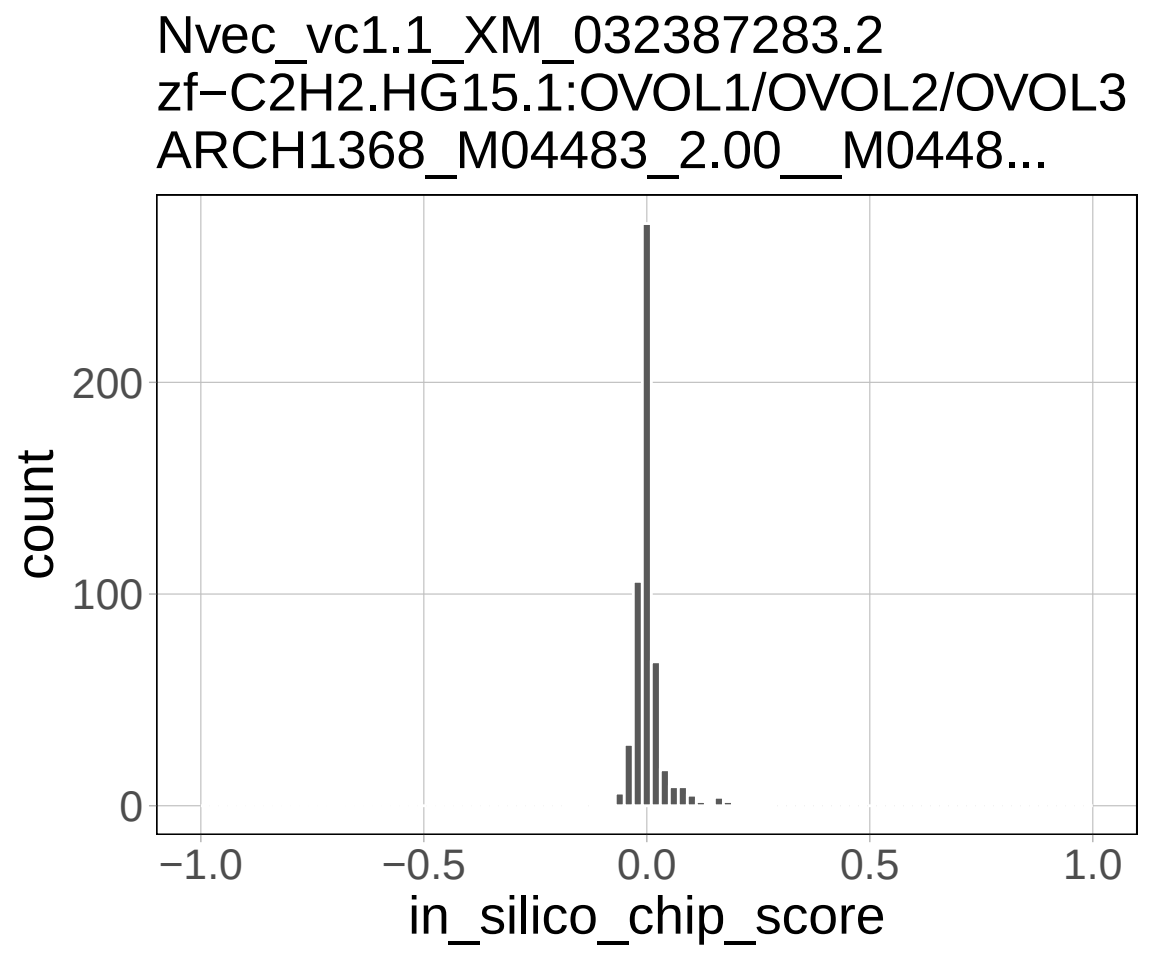
Nvec_vc1.1_XM_032387283.2
zf−C2H2.HG15.1:OVOL1/OVOL2/OVOL3
ARCH1368_M04483_2.00__M0448...
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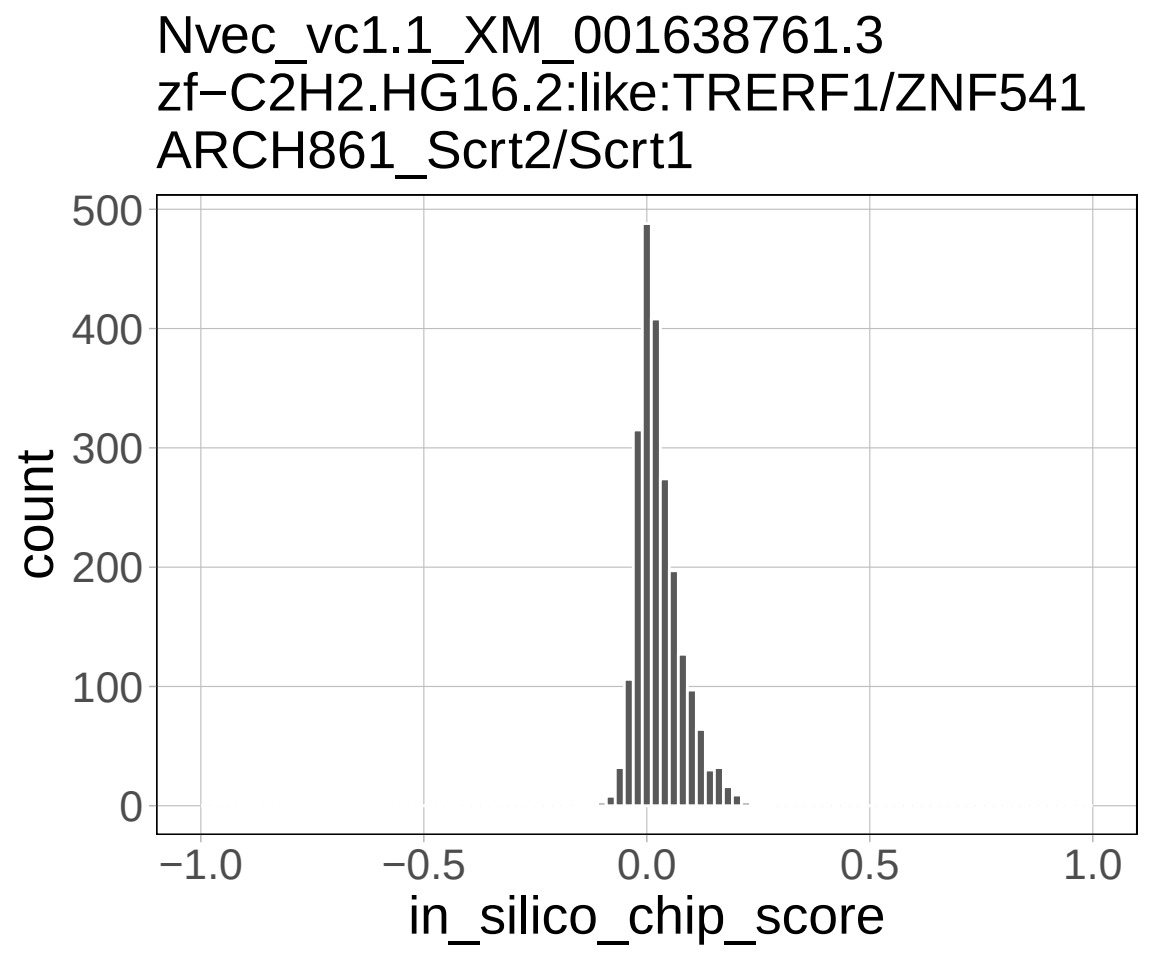
Nvec_vc1.1_XM_001638761.3
zf−C2H2.HG16.2:like:TRERF1/ZNF541
ARCH861_Scrt2/Scrt1
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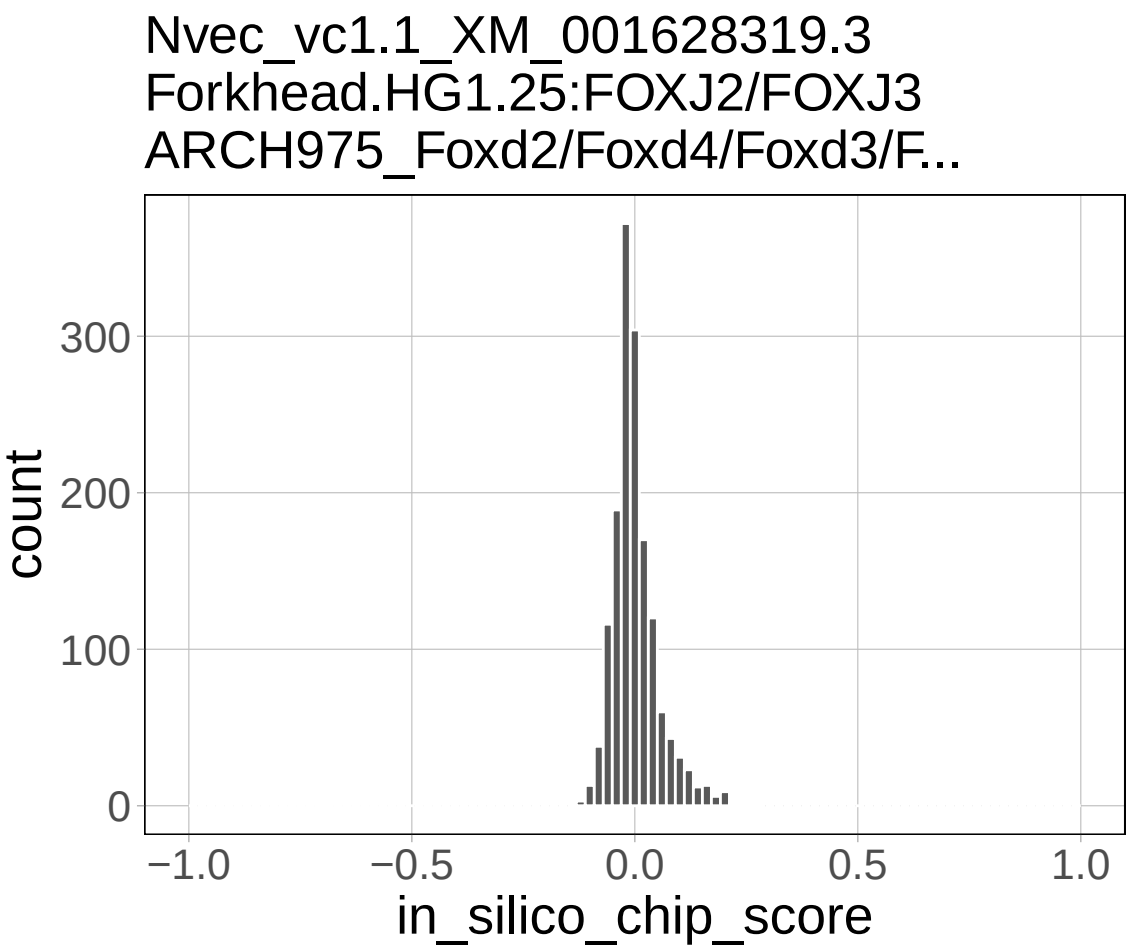
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Forkhead.HG1.25:FOXJ2/FOXJ3
ARCH975_Foxd2/Foxd4/Foxd3/F...
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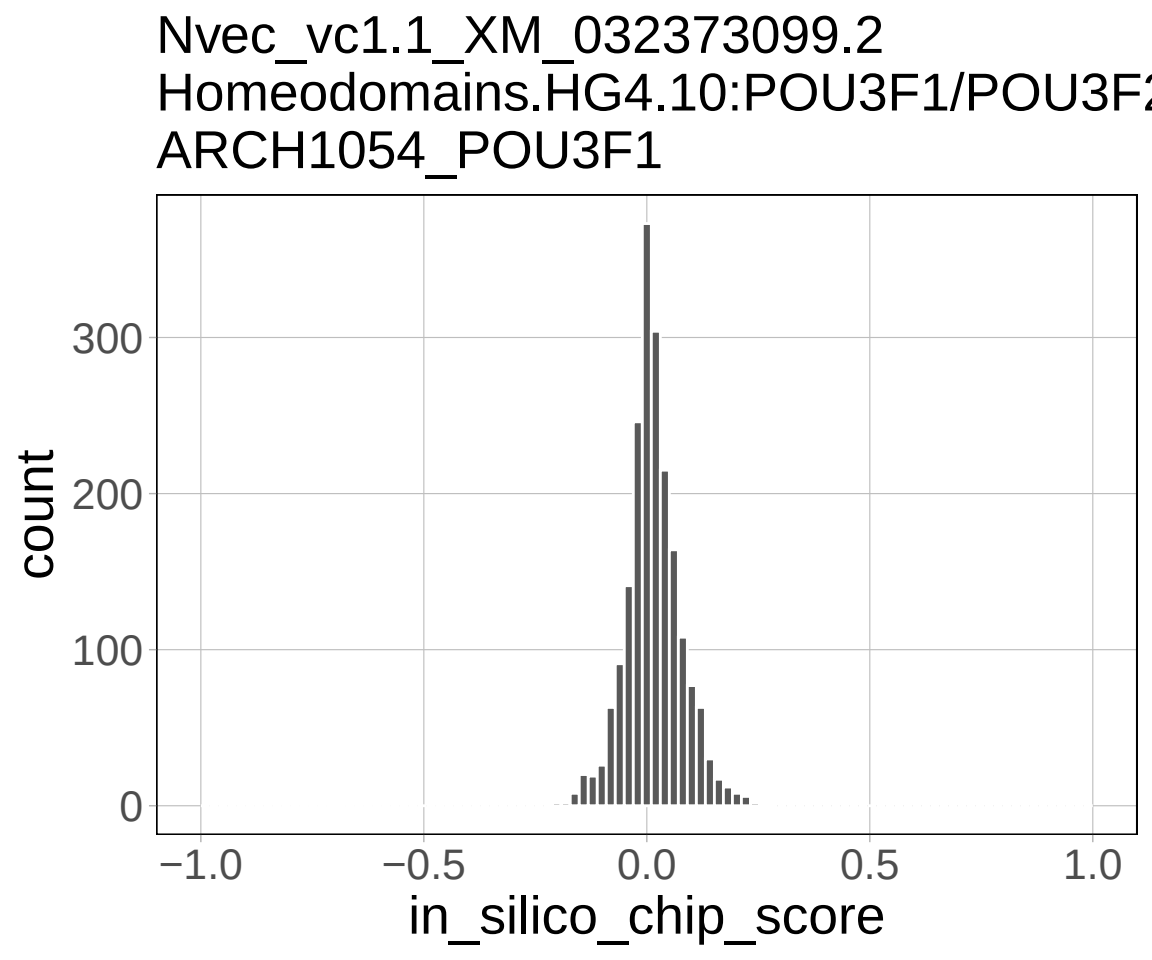
Nvec_vc1.1_XM_032373099.2
Homeodomains.HG4.10:POU3F1/POU3F2
ARCH1054_POU3F1
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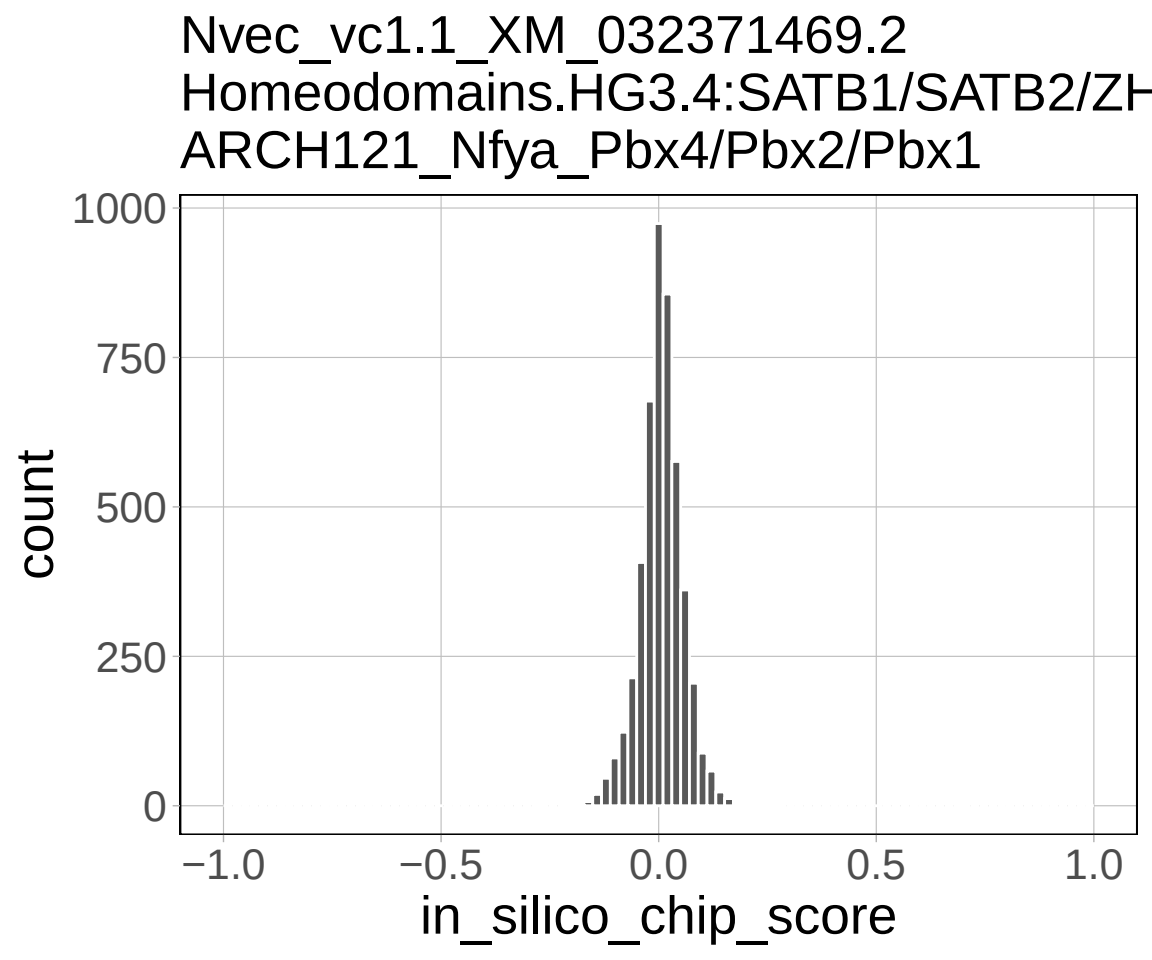
Nvec_vc1.1_XM_032371469.2
Homeodomains.HG3.4:SATB1/SATB2/ZH
ARCH121_Nfya_Pbx4/Pbx2/Pbx1
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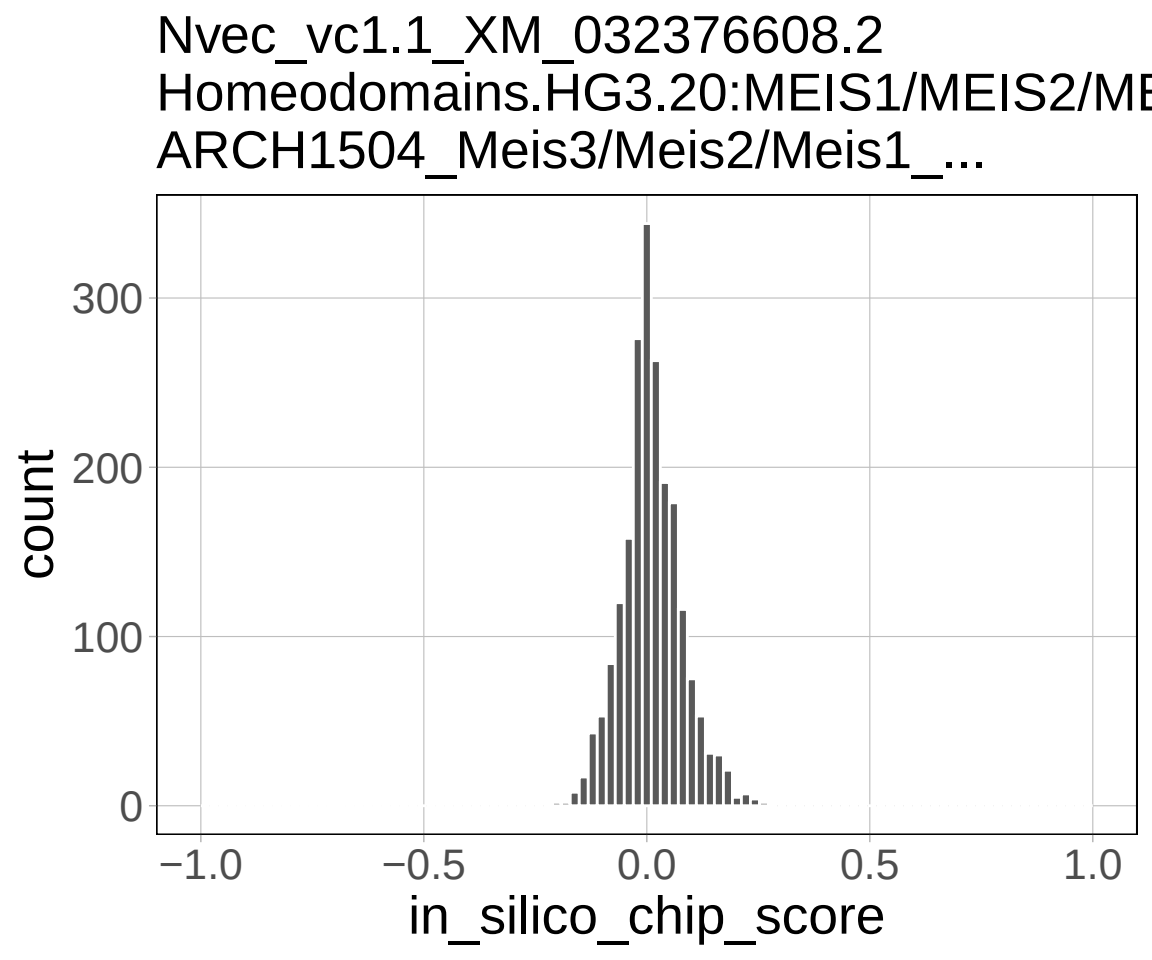
Nvec_vc1.1_XM_032376608.2
Homeodomains.HG3.20:MEIS1/MEIS2/ME
ARCH1504_Meis3/Meis2/Meis1_...
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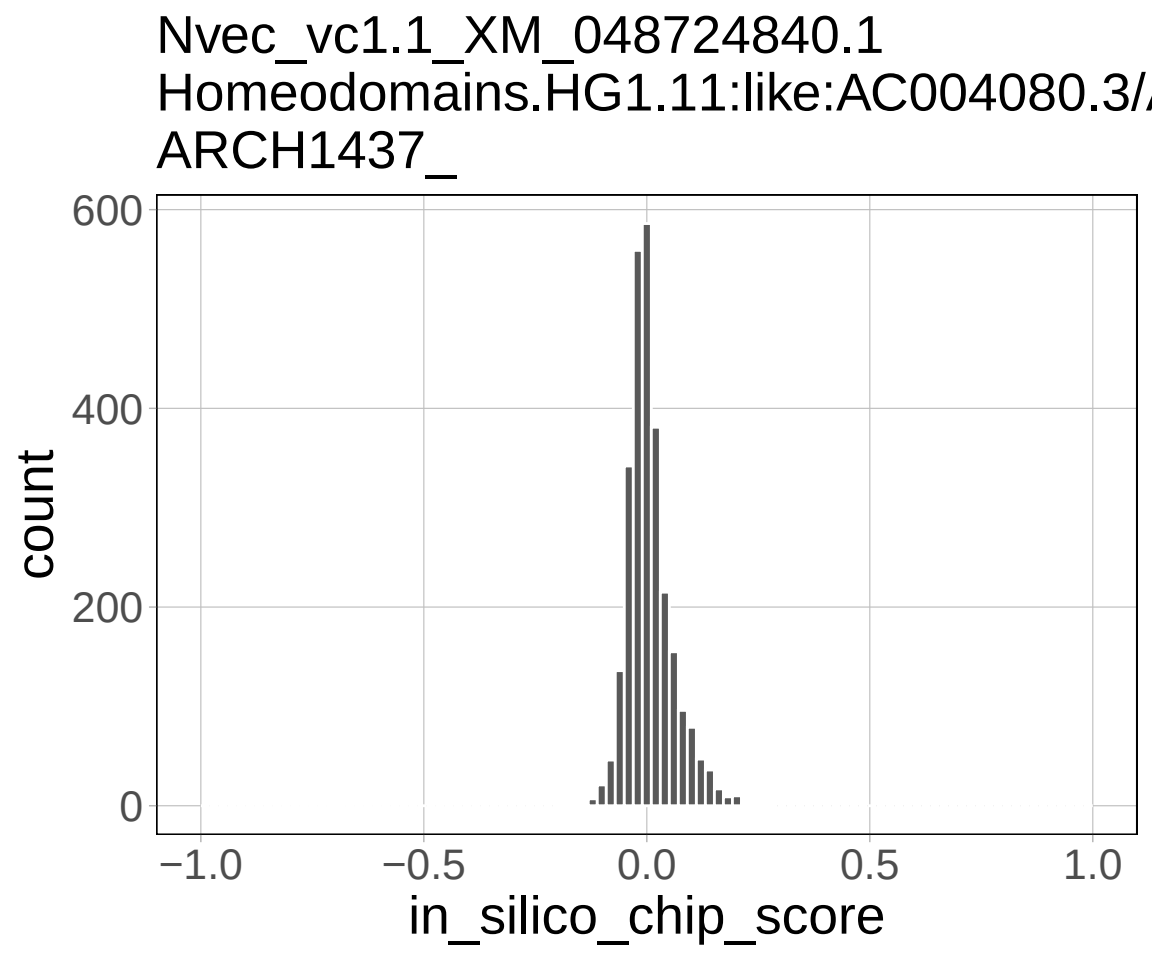
Nvec_vc1.1_XM_048724840.1
Homeodomains.HG1.11:like:AC004080.3/A
ARCH1437_
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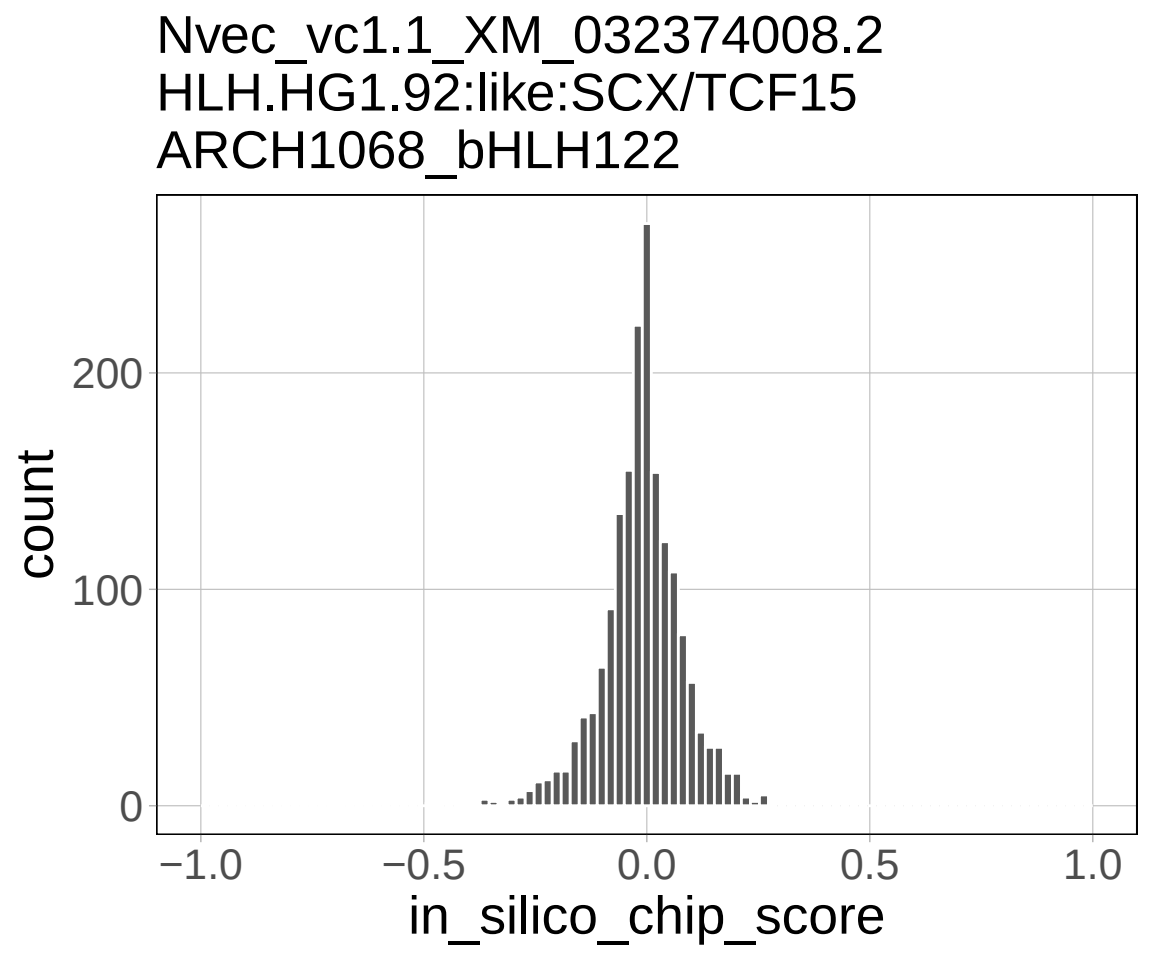
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HLH.HG1.92:like:SCX/TCF15
ARCH1068_bHLH122
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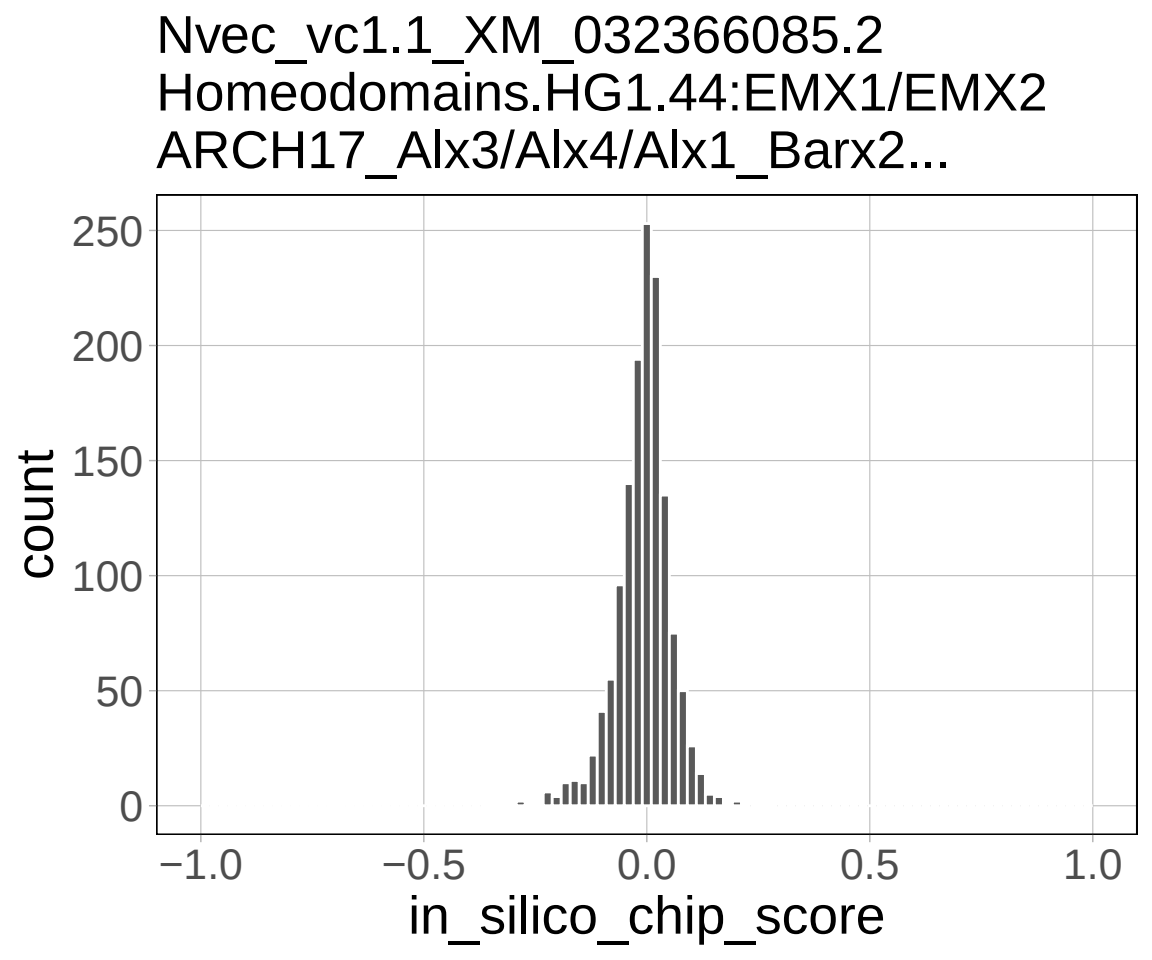
Nvec_vc1.1_XM_032366085.2
Homeodomains.HG1.44:EMX1/EMX2
ARCH17_Alx3/Alx4/Alx1_Barx2...
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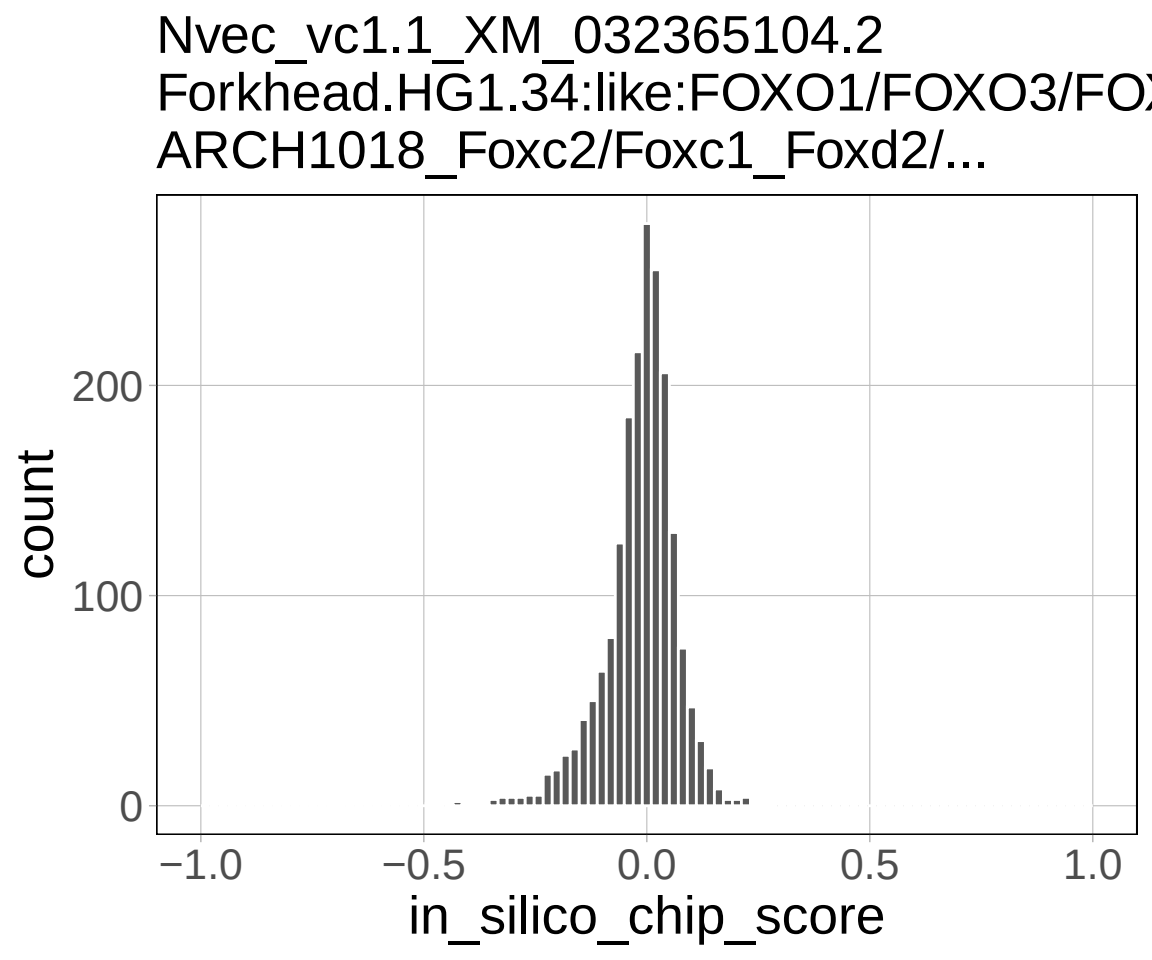
Nvec_vc1.1_XM_032365104.2
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ARCH1018_Foxc2/Foxc1_Foxd2/...
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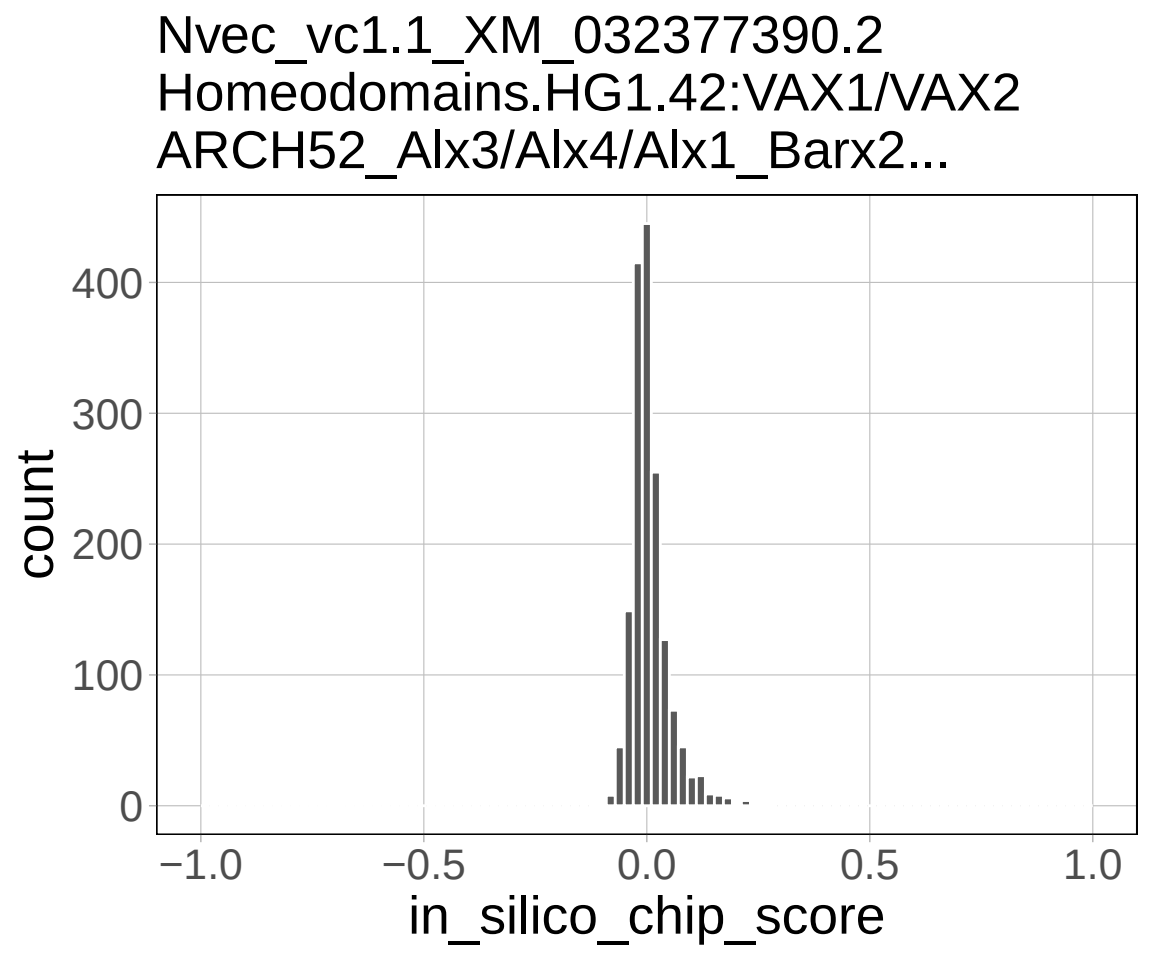
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Homeodomains.HG1.42:VAX1/VAX2
ARCH52_Alx3/Alx4/Alx1_Barx2...
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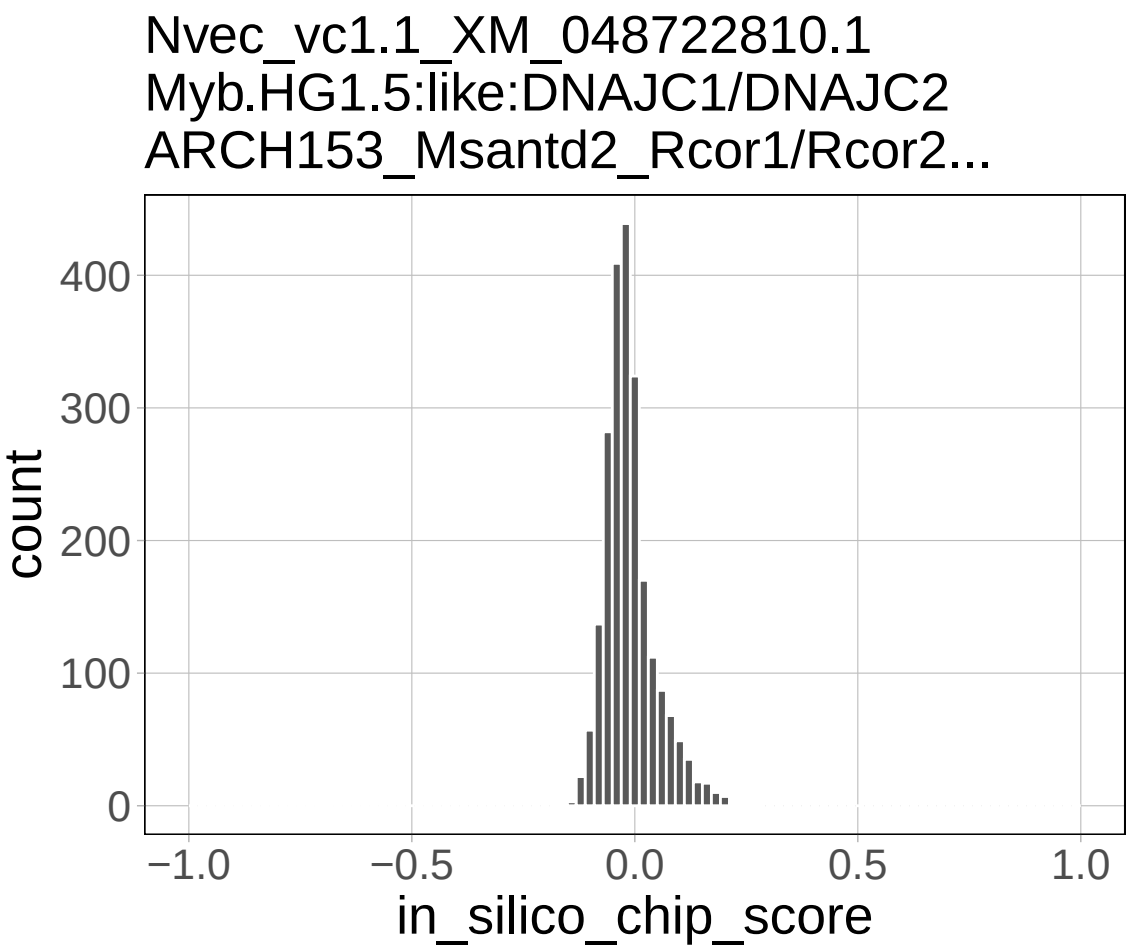
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ARCH153_Msantd2_Rcor1/Rcor2...
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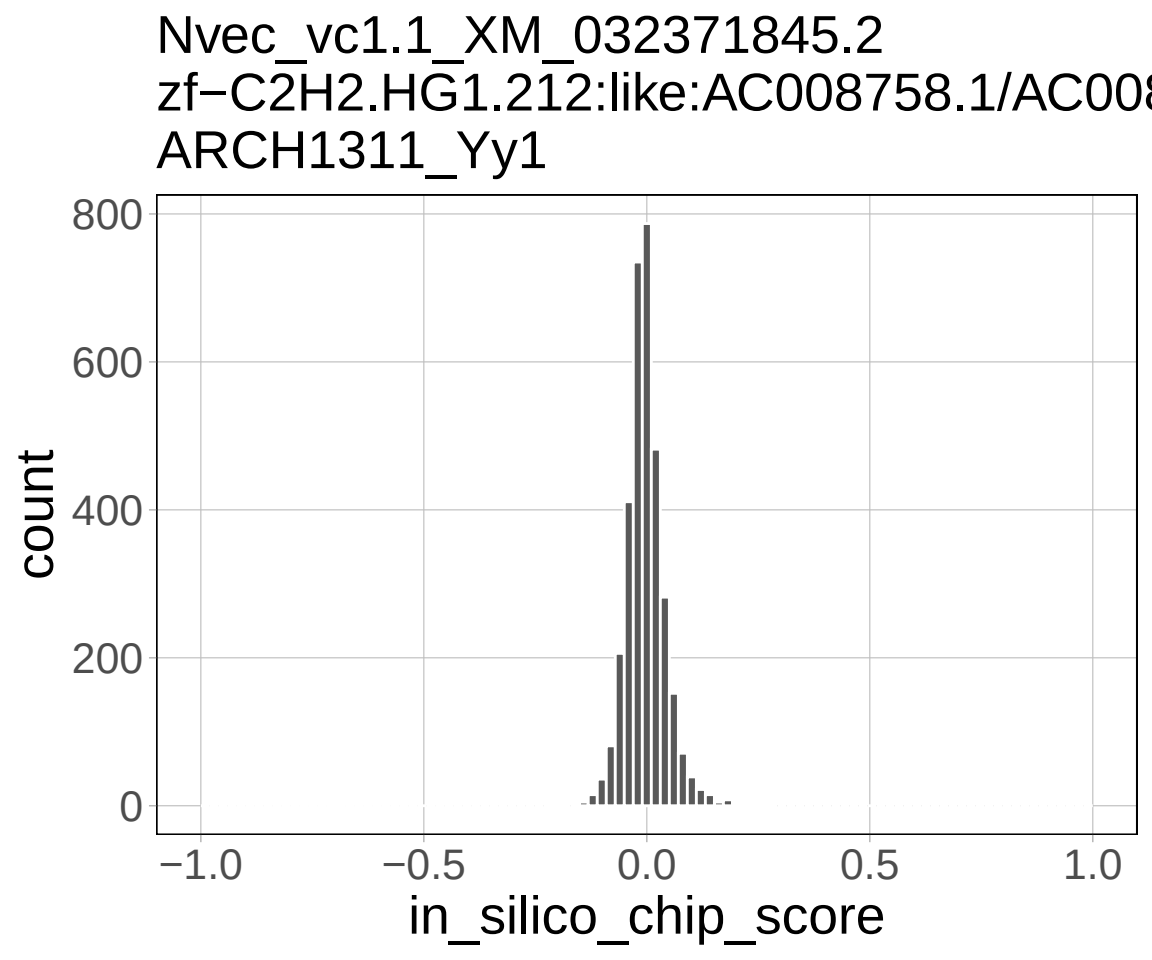
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ARCH1311_Yy1
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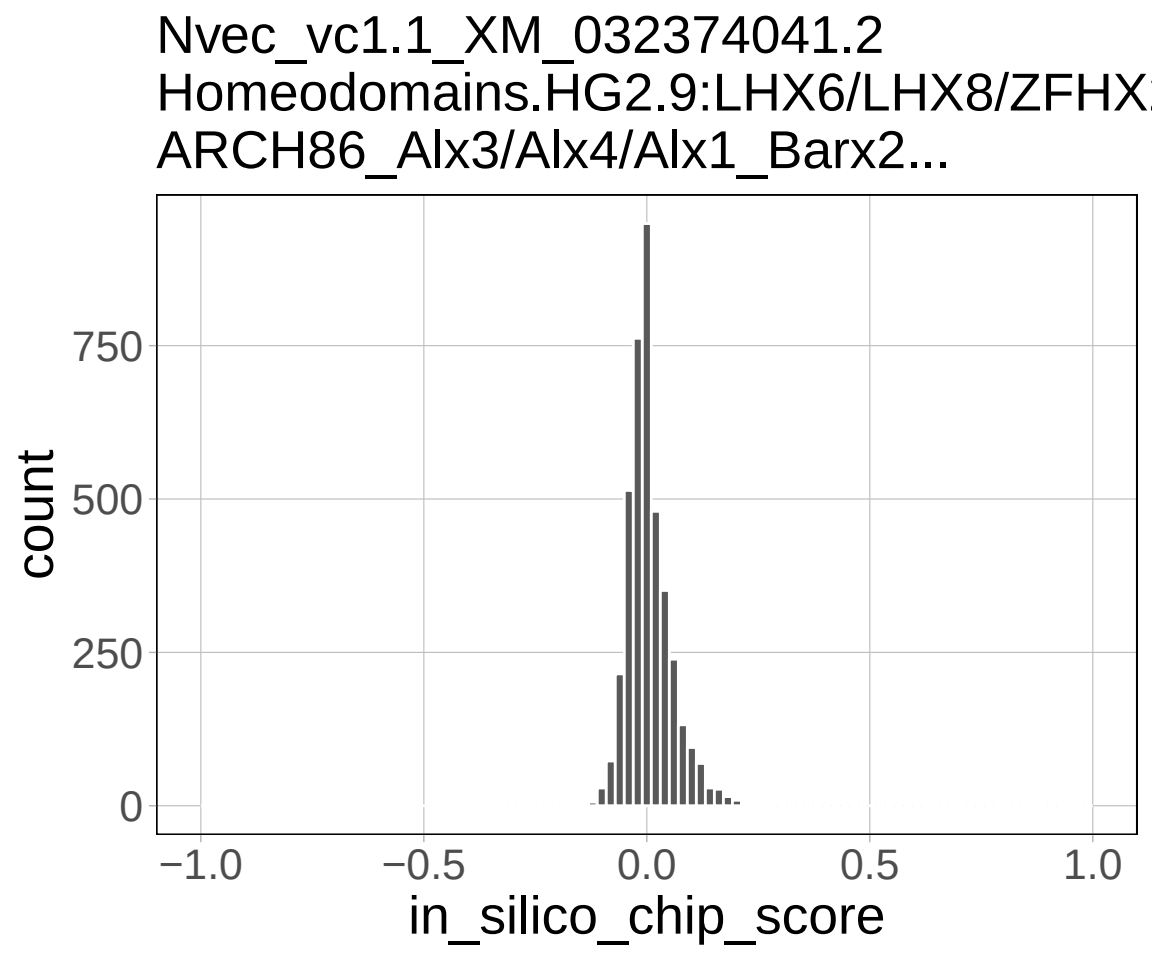
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ARCH86_Alx3/Alx4/Alx1_Barx2...
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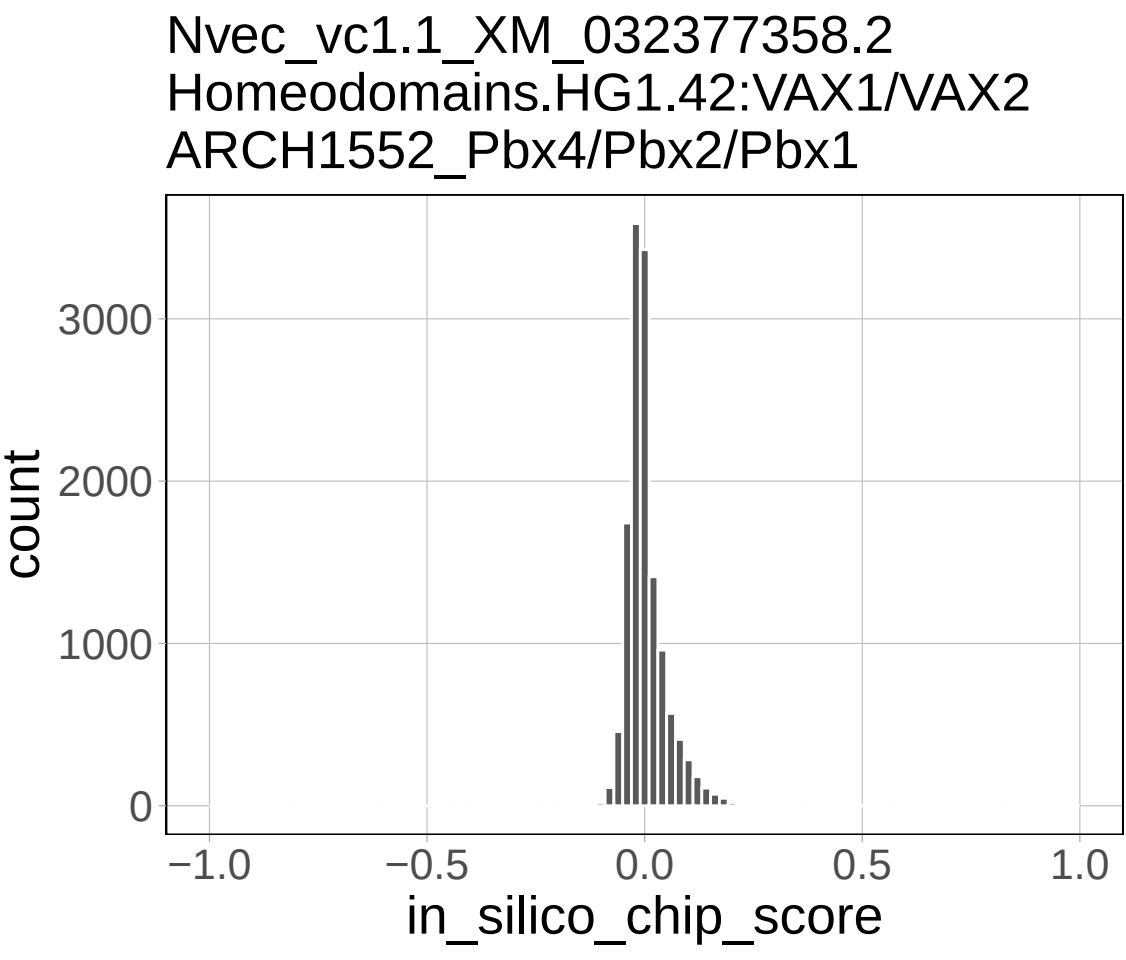
Nvec_vc1.1_XM_032377358.2
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ARCH1552_Pbx4/Pbx2/Pbx1
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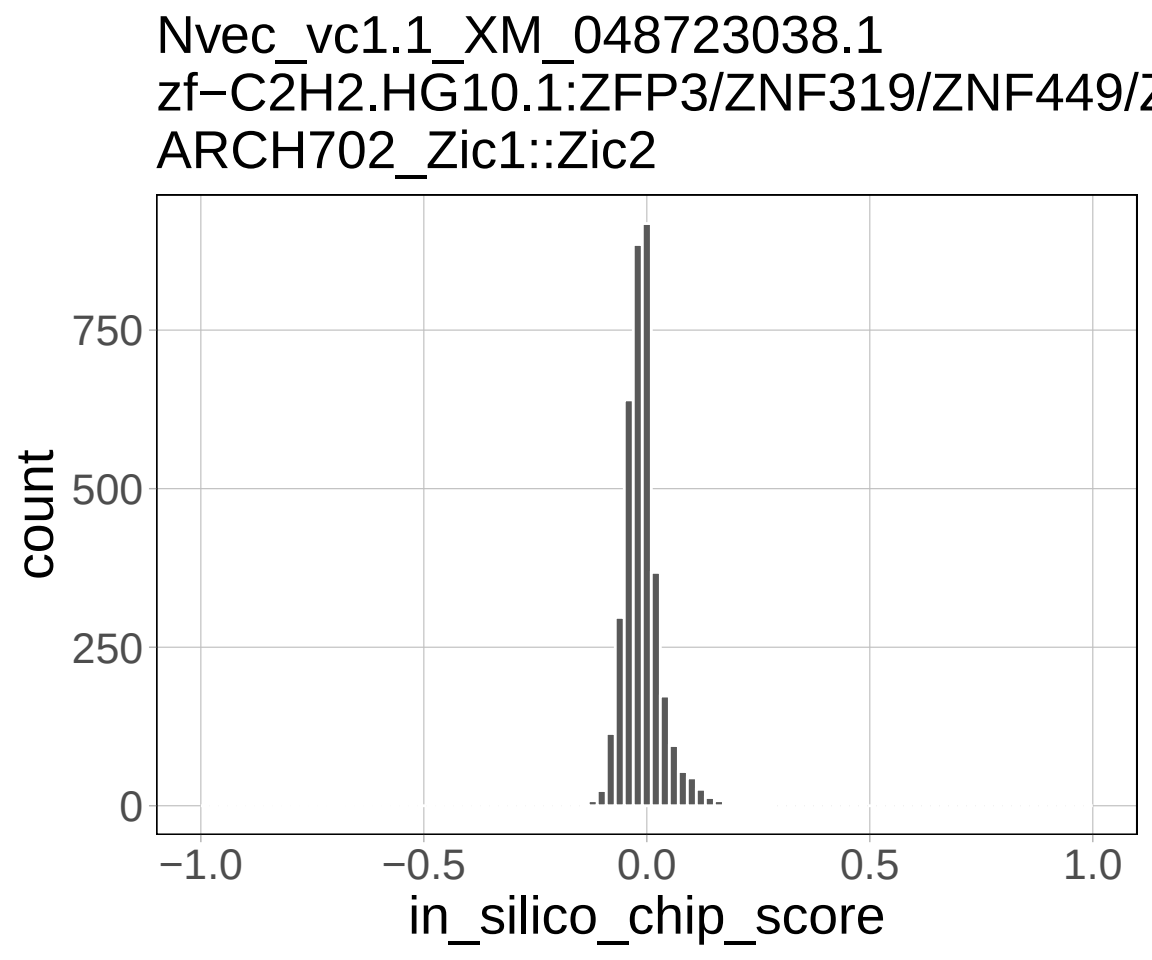
Nvec_vc1.1_XM_048723038.1
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ARCH702_Zic1::Zic2
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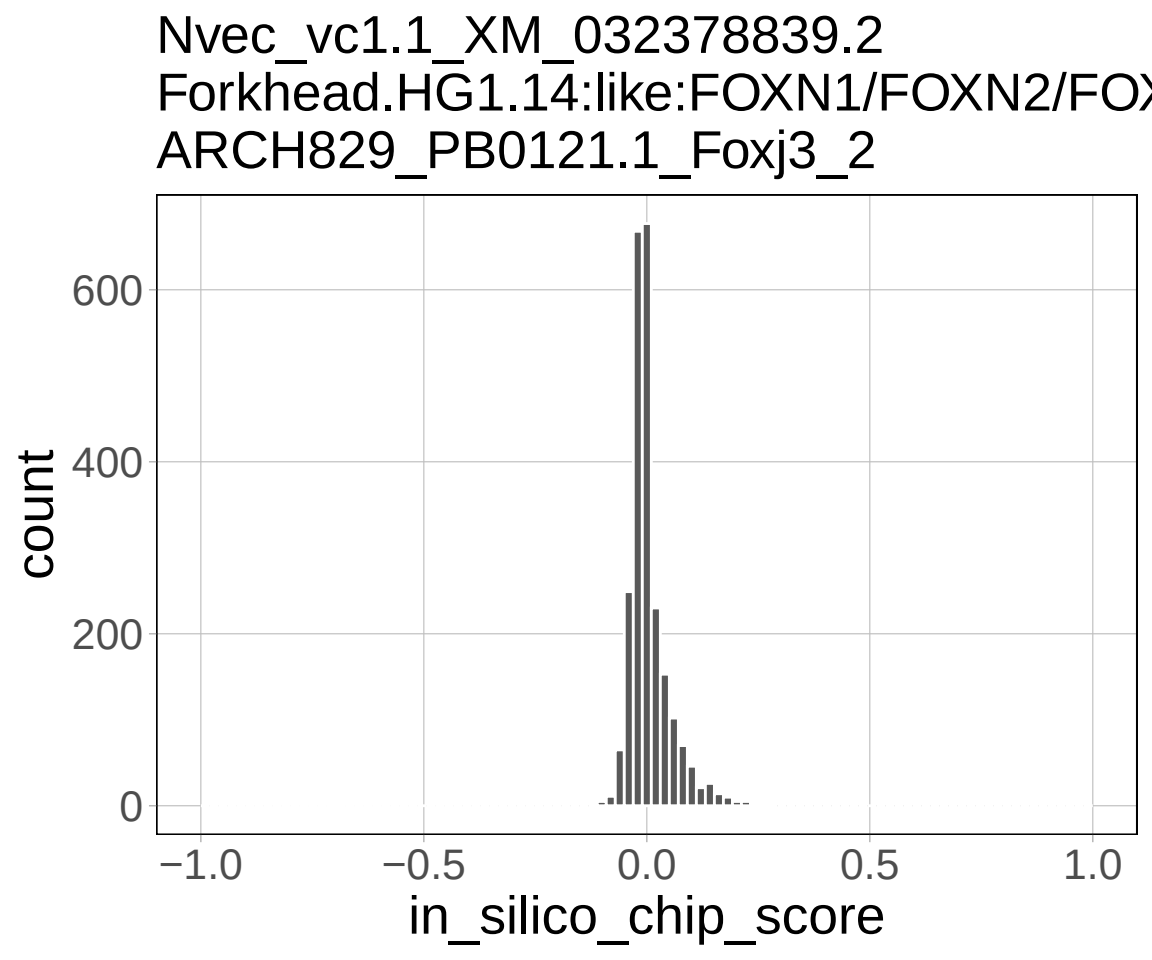
Nvec_vc1.1_XM_032378839.2
Forkhead.HG1.14:like:FOXN1/FOXN2/FOX
ARCH829_PB0121.1_Foxj3_2
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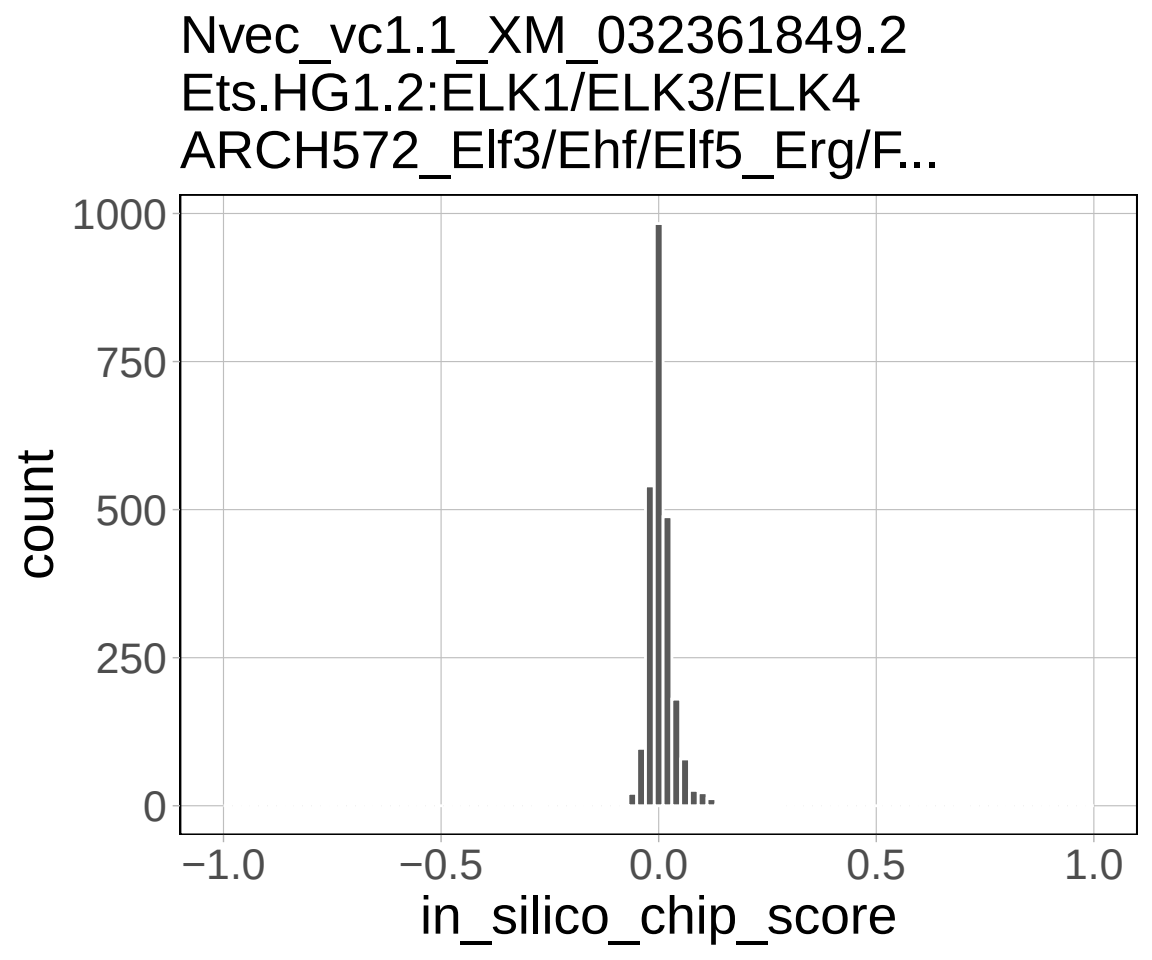
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Ets.HG1.2:ELK1/ELK3/ELK4
ARCH572_Elf3/Ehf/Elf5_Erg/F...
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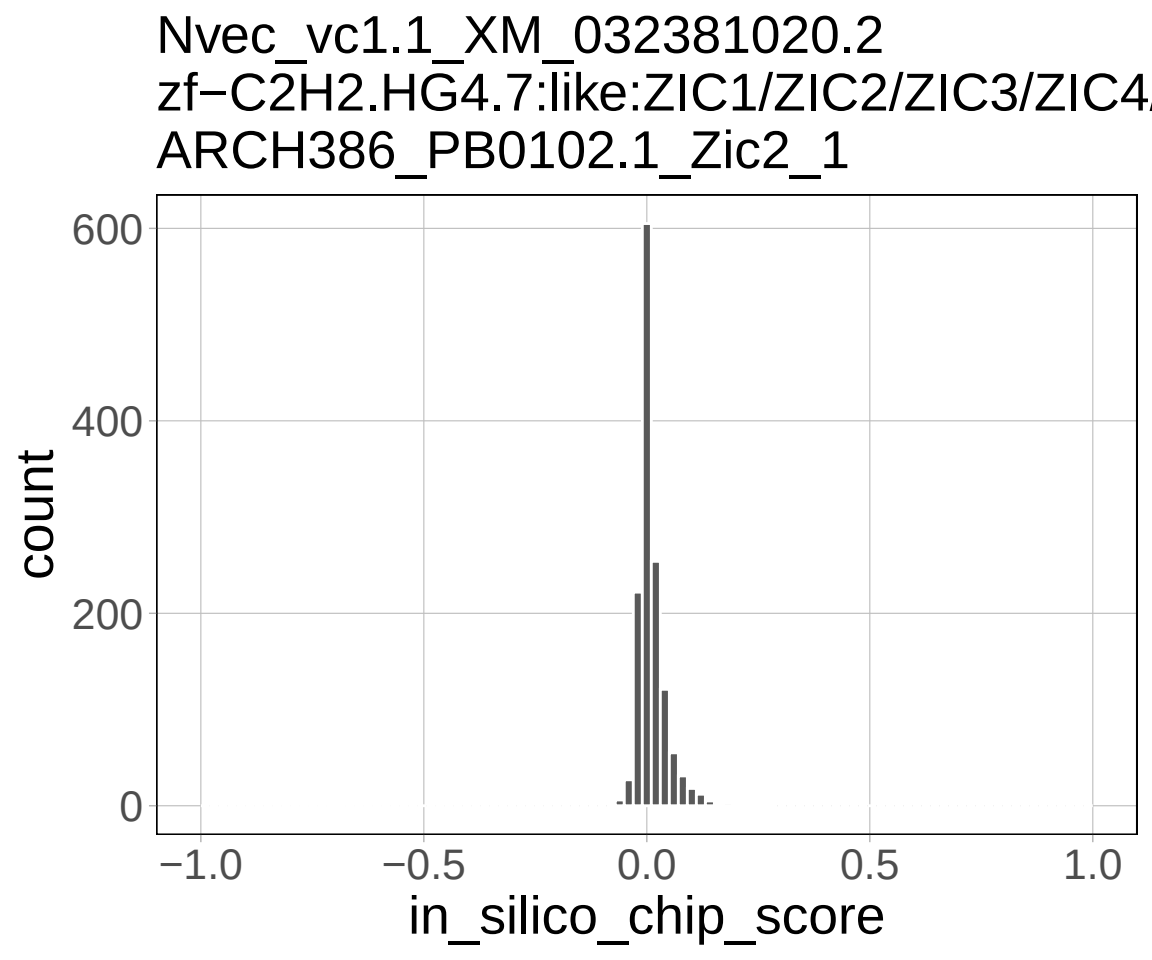
Nvec_vc1.1_XM_032381020.2
zf−C2H2.HG4.7:like:ZIC1/ZIC2/ZIC3/ZIC4
ARCH386_PB0102.1_Zic2_1
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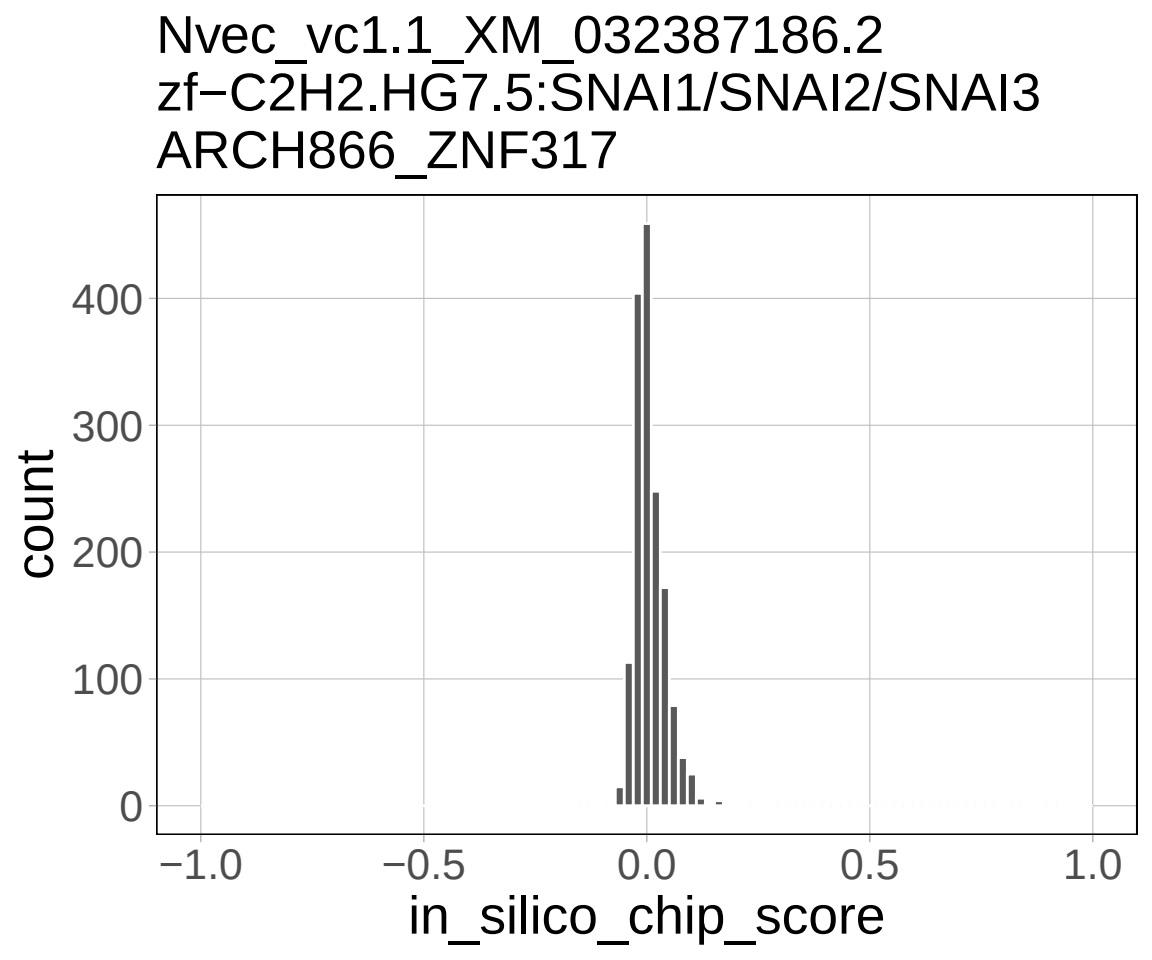
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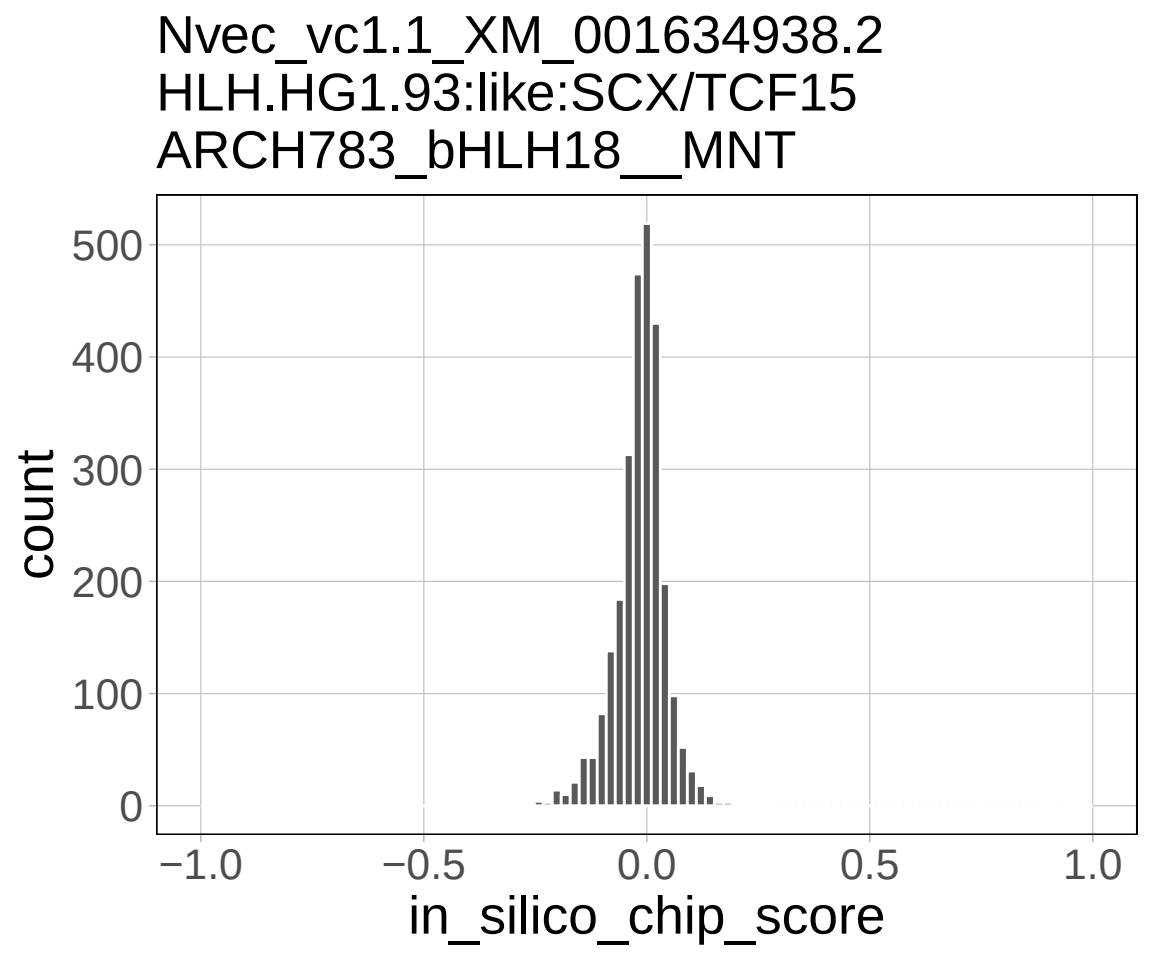
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HLH.HG1.93:like:SCX/TCF15
ARCH783_bHLH18__MNT
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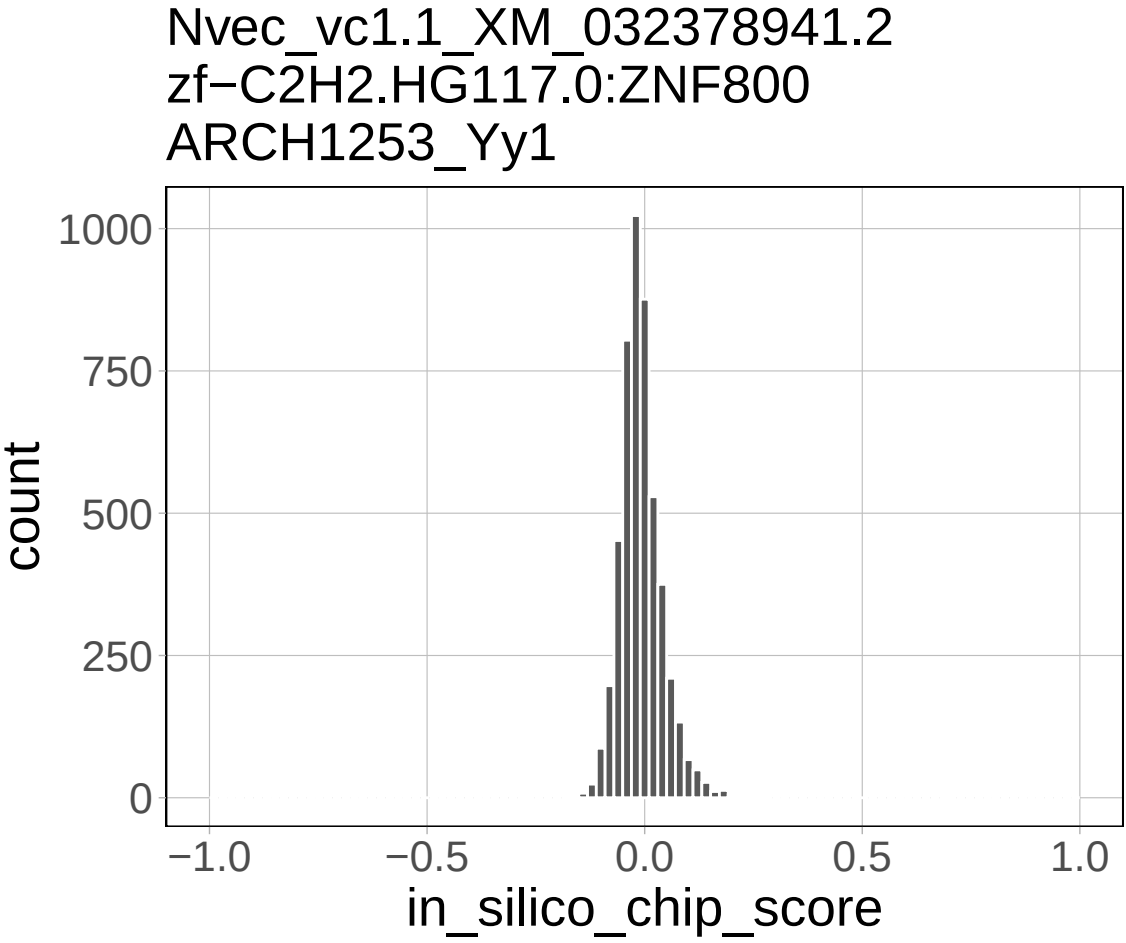
Nvec_vc1.1_XM_032378941.2
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ARCH1253_Yy1
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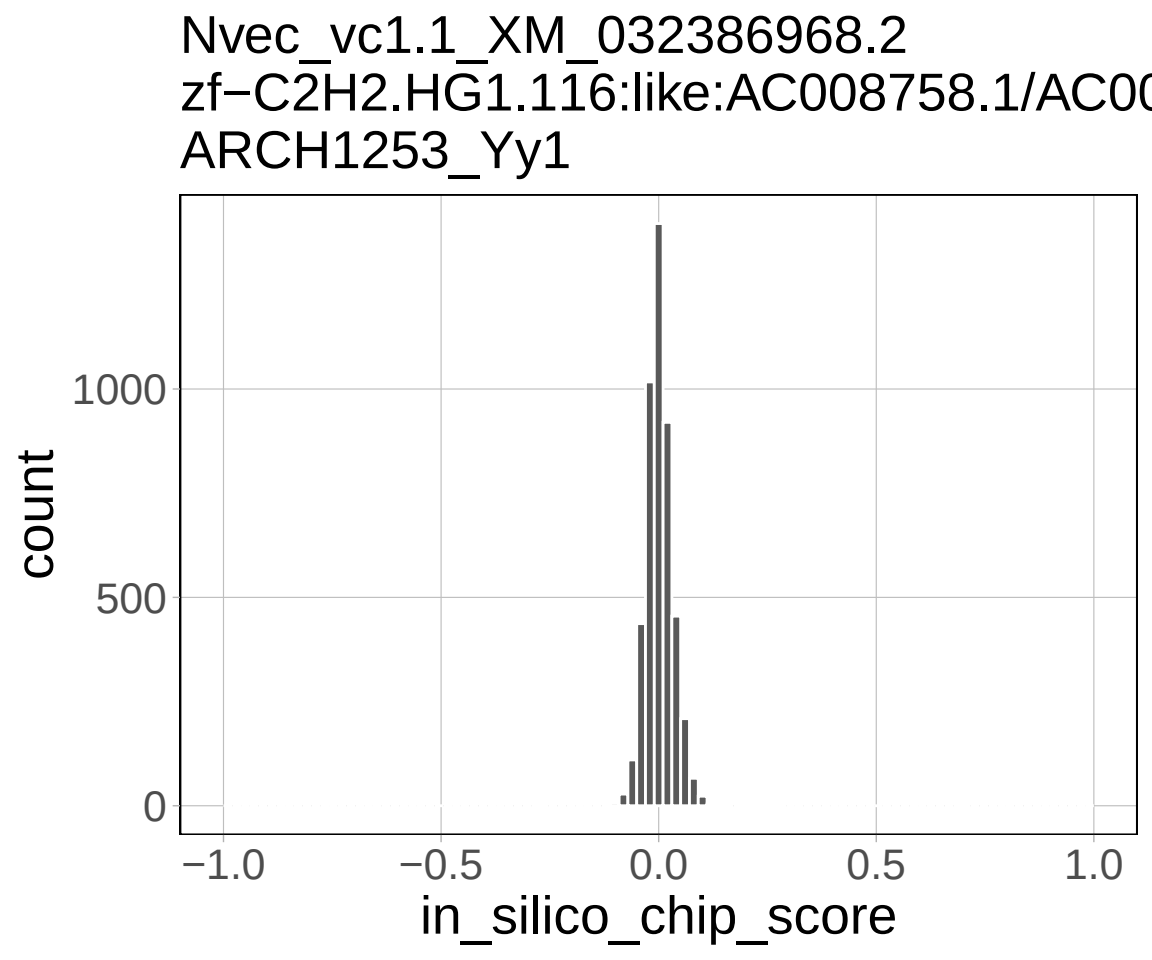
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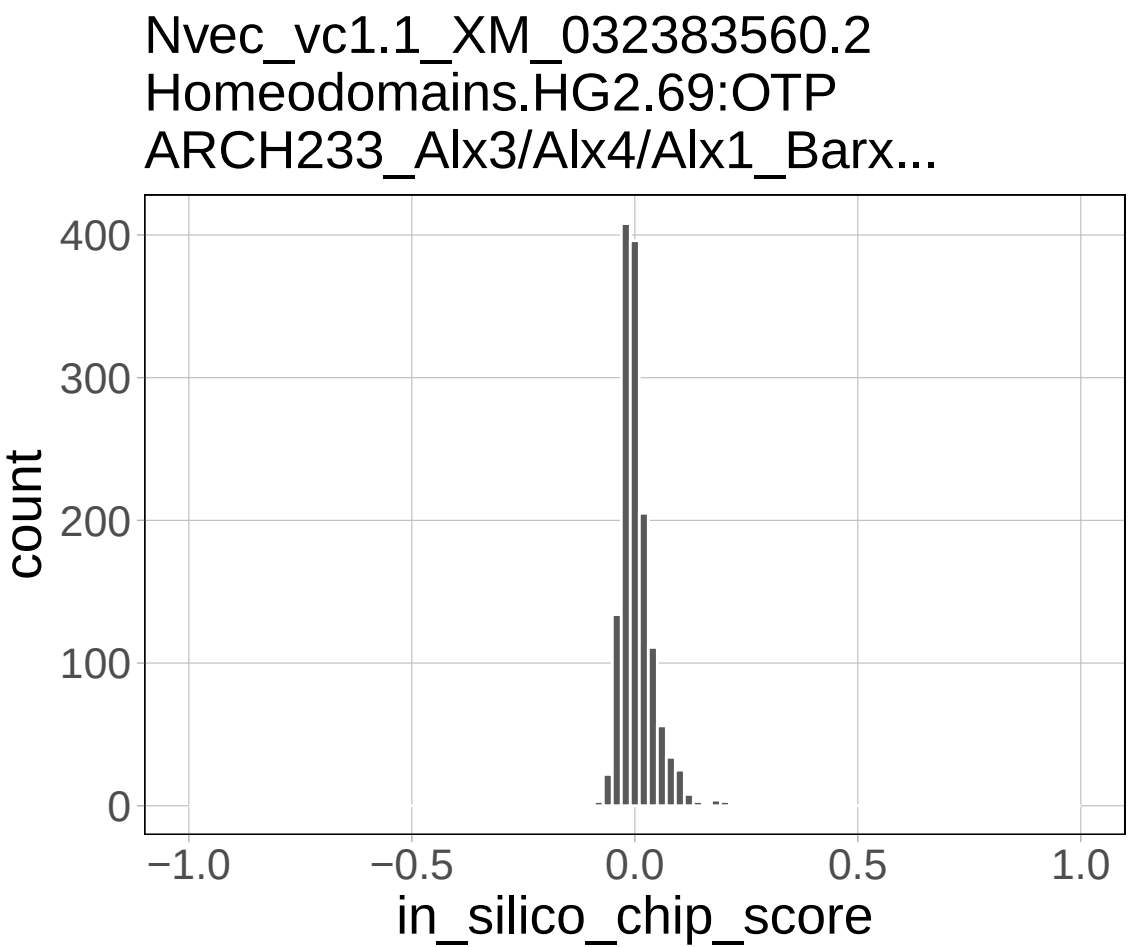
Nvec_vc1.1_XM_032383560.2
Homeodomains.HG2.69:OTP
ARCH233_Alx3/Alx4/Alx1_Barx...
count
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300
200
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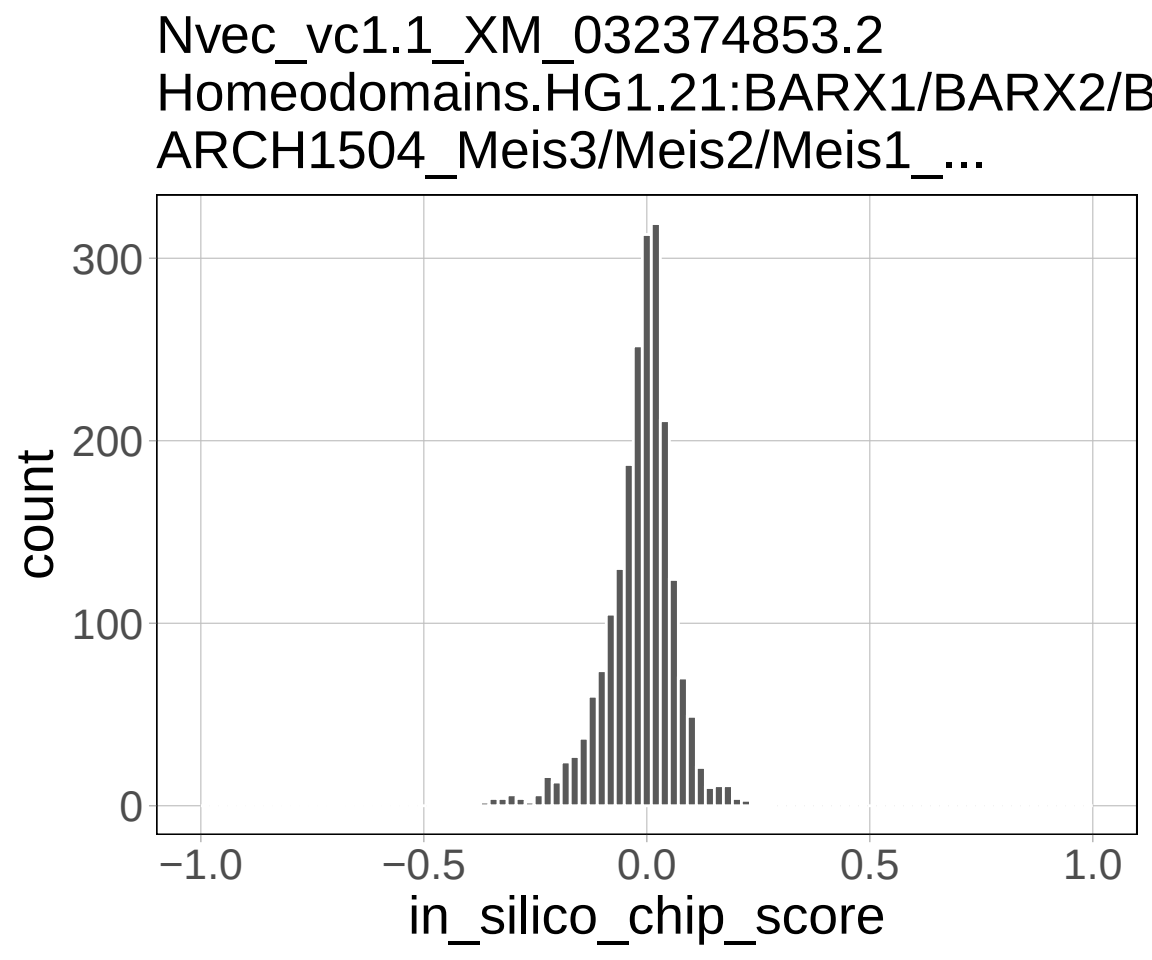
Nvec_vc1.1_XM_032374853.2
Homeodomains.HG1.21:BARX1/BARX2/B
ARCH1504_Meis3/Meis2/Meis1_...
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100
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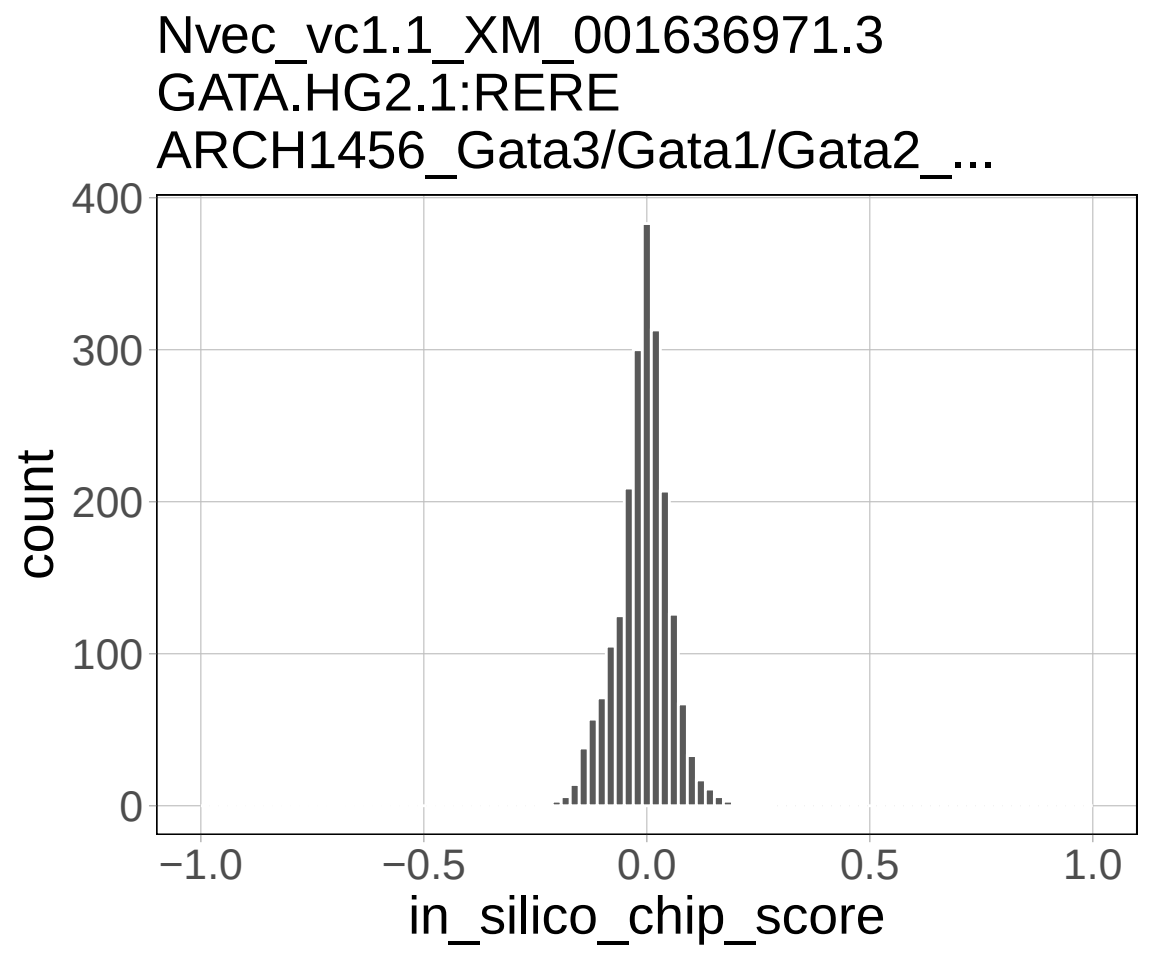
Nvec_vc1.1_XM_001636971.3
GATA.HG2.1:RERE
ARCH1456_Gata3/Gata1/Gata2_...
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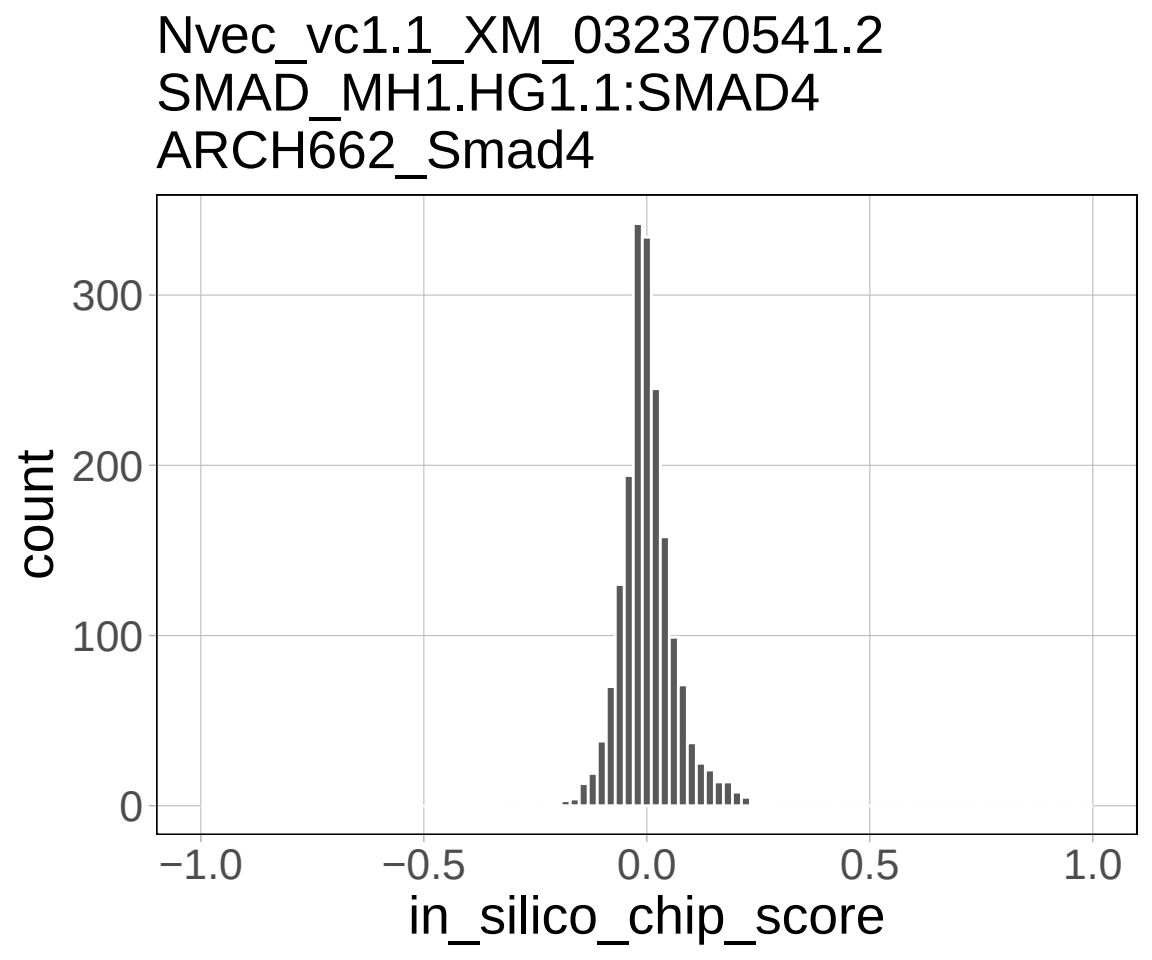
Nvec_vc1.1_XM_032370541.2
SMAD_MH1.HG1.1:SMAD4
ARCH662_Smad4
count
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200
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0.0
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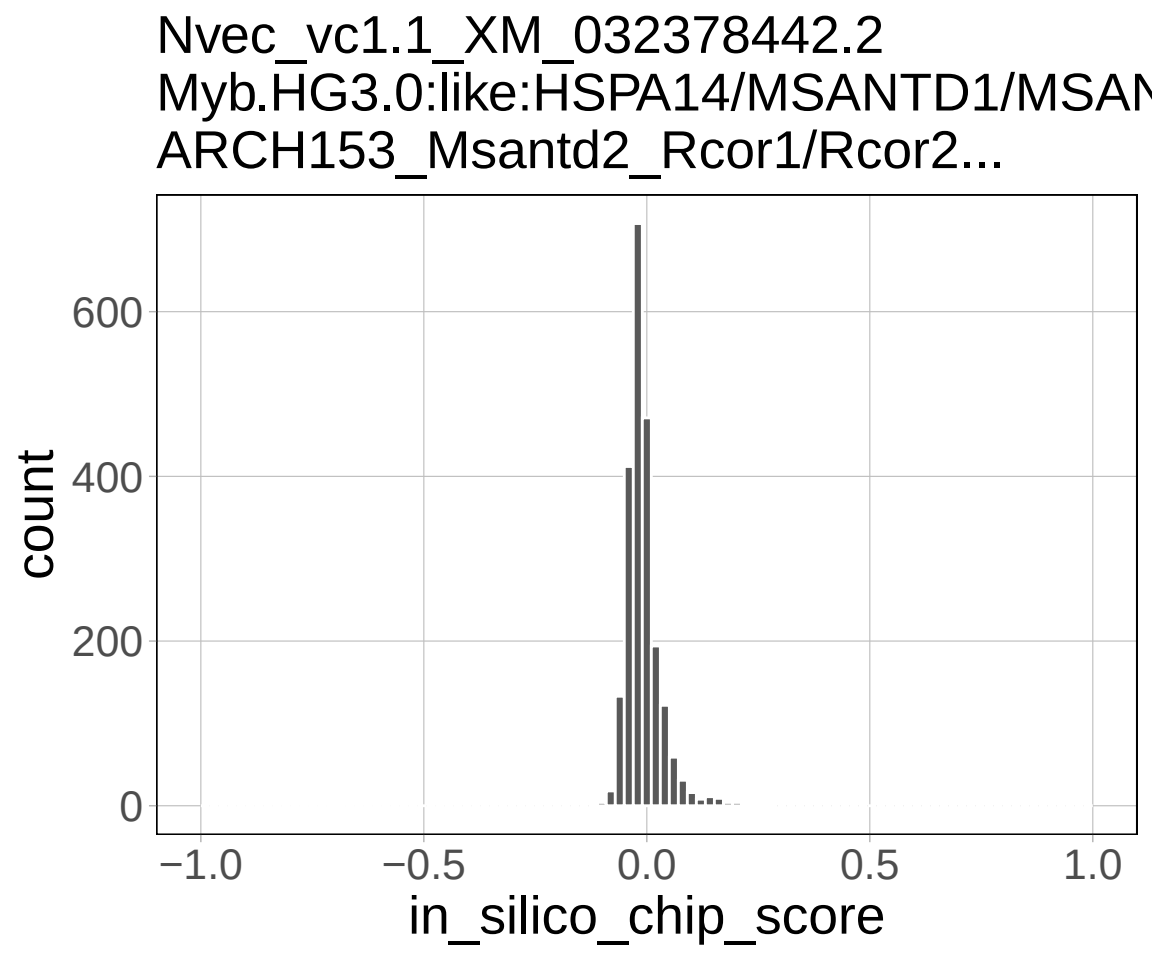
in_silico_chip_score


Nvec_vc1.1_XM_032378442.2
Myb.HG3.0:like:HSPA14/MSANTD1/MSAN
ARCH153_Msantd2_Rcor1/Rcor2...
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400
200
0
count
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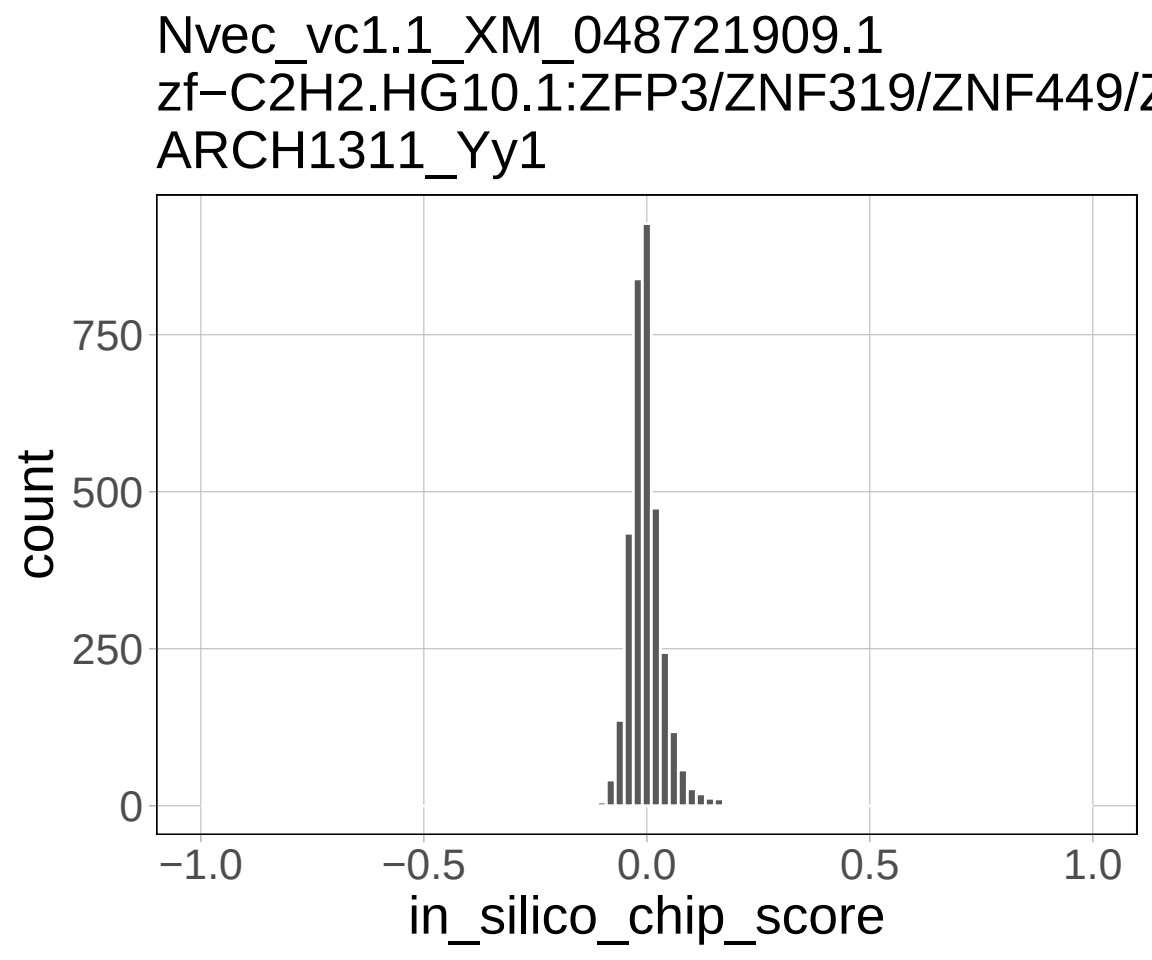
Nvec_vc1.1_XM_048721909.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH1311_Yy1
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500
250
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count
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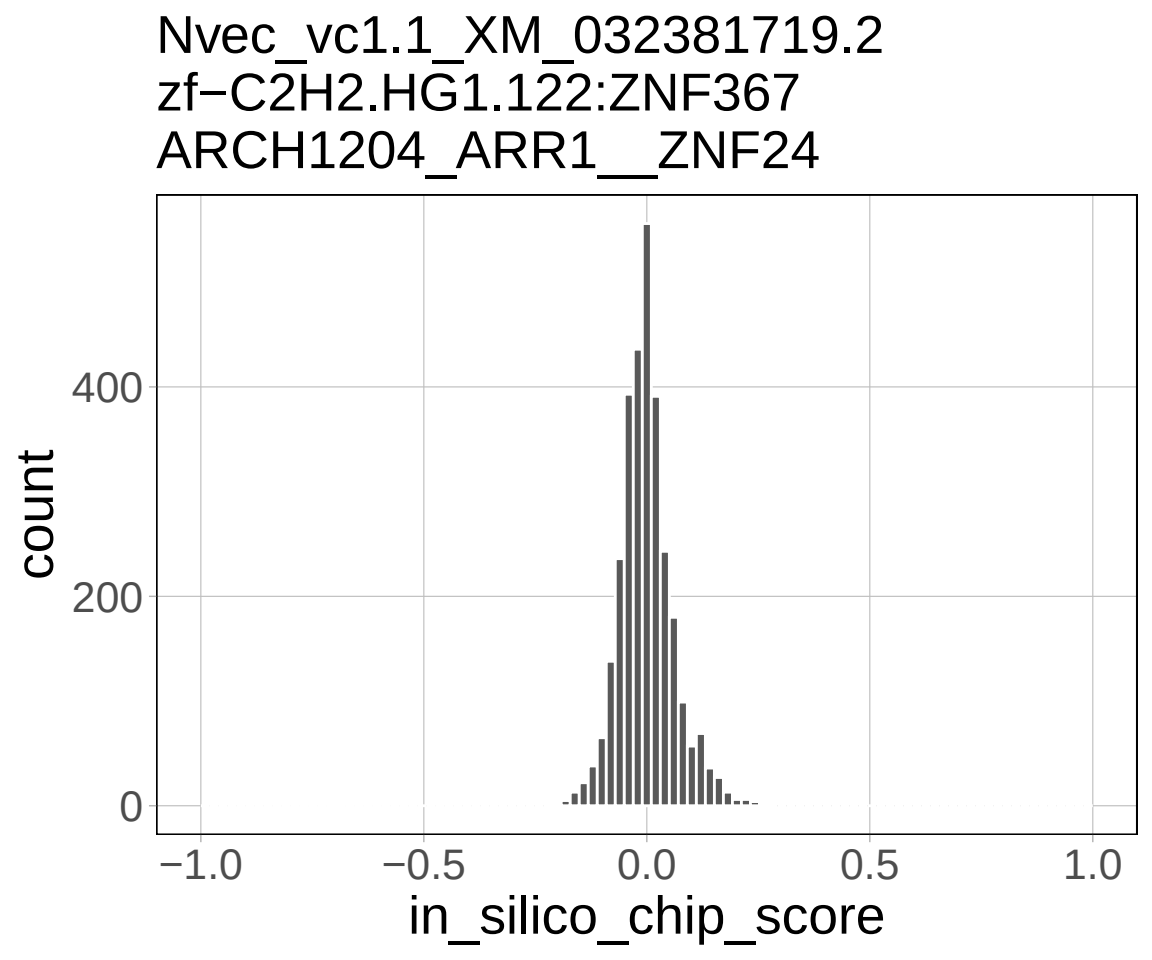
Nvec_vc1.1_XM_032381719.2
zf−C2H2.HG1.122:ZNF367
ARCH1204_ARR1__ZNF24
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200
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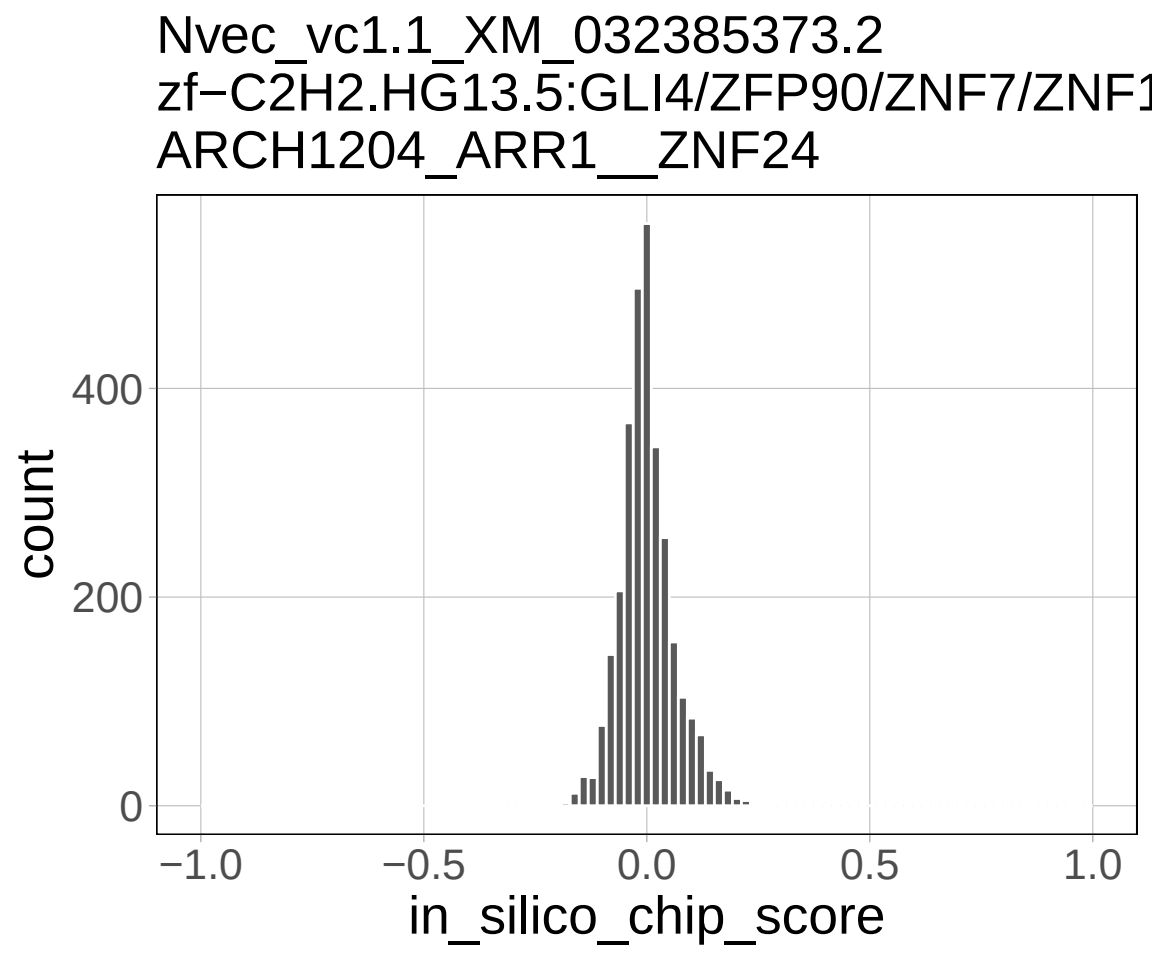
Nvec_vc1.1_XM_032385373.2
zf−C2H2.HG13.5:GLI4/ZFP90/ZNF7/ZNF1
ARCH1204_ARR1__ZNF24
count
400
200
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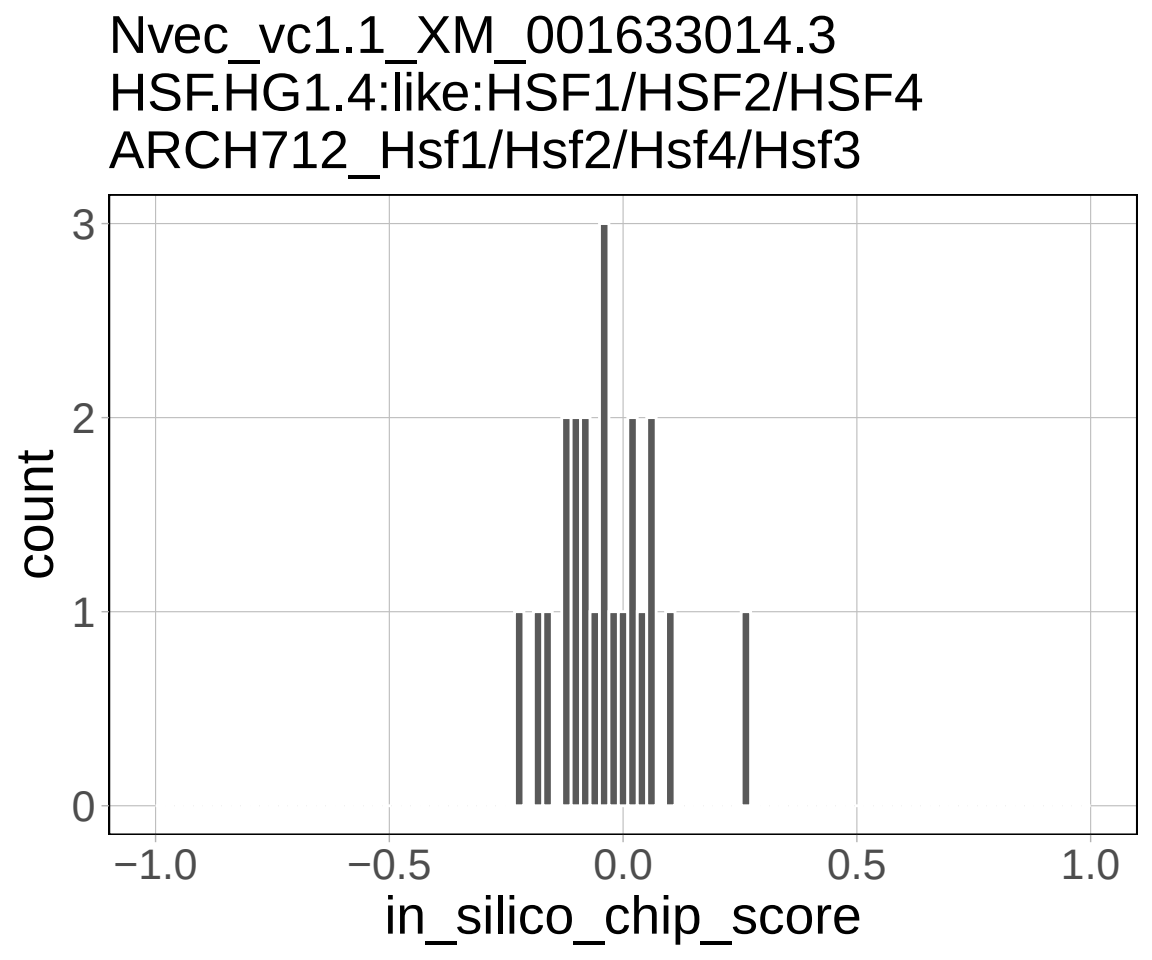
in_silico_chip_score


Nvec_vc1.1_XM_001633014.3
HSF.HG1.4:like:HSF1/HSF2/HSF4
ARCH712_Hsf1/Hsf2/Hsf4/Hsf3
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3
2
1
0
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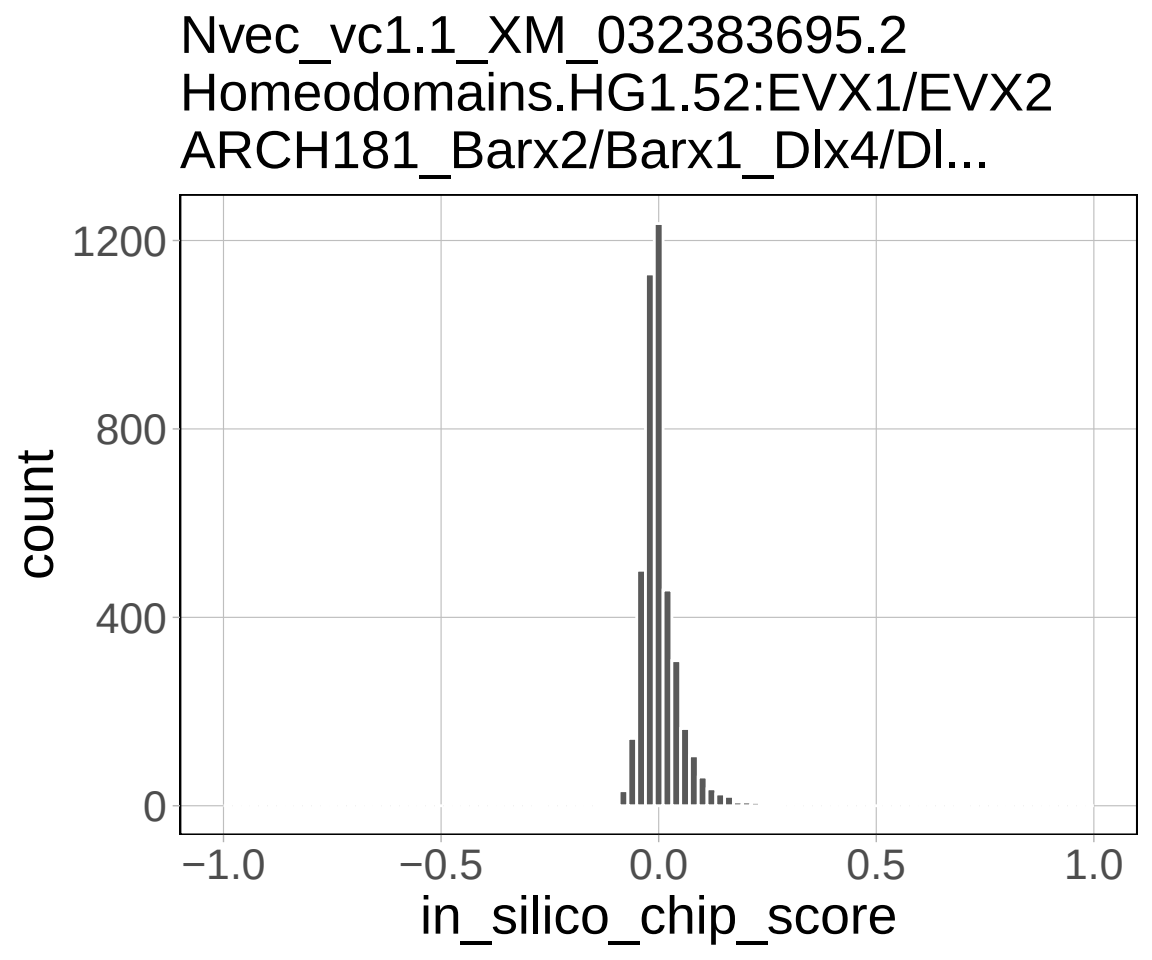
Nvec_vc1.1_XM_032383695.2
Homeodomains.HG1.52:EVX1/EVX2
ARCH181_Barx2/Barx1_Dlx4/Dl...
1200
800
400
0
count
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1.0
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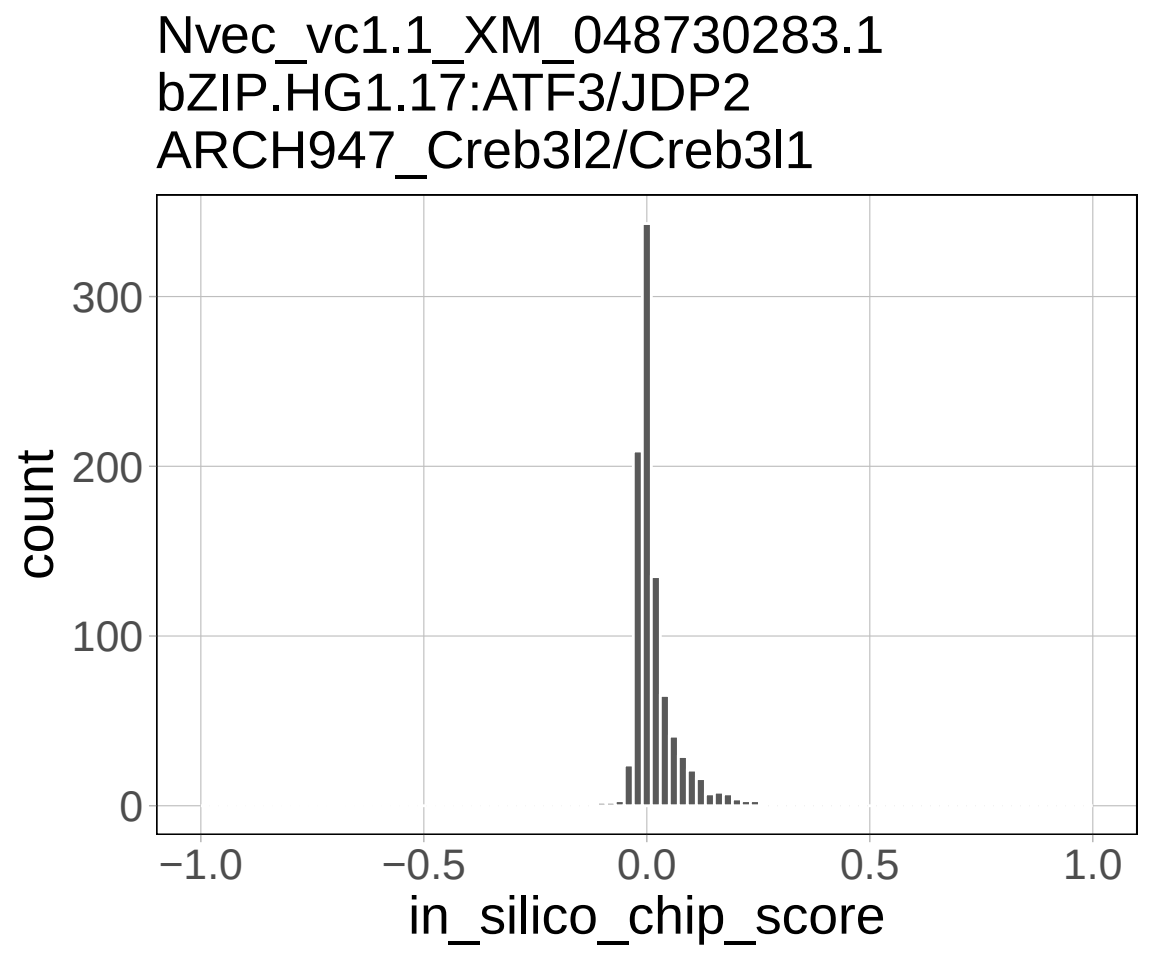
Nvec_vc1.1_XM_048730283.1
bZIP.HG1.17:ATF3/JDP2
ARCH947_Creb3l2/Creb3l1
count
300
200
100
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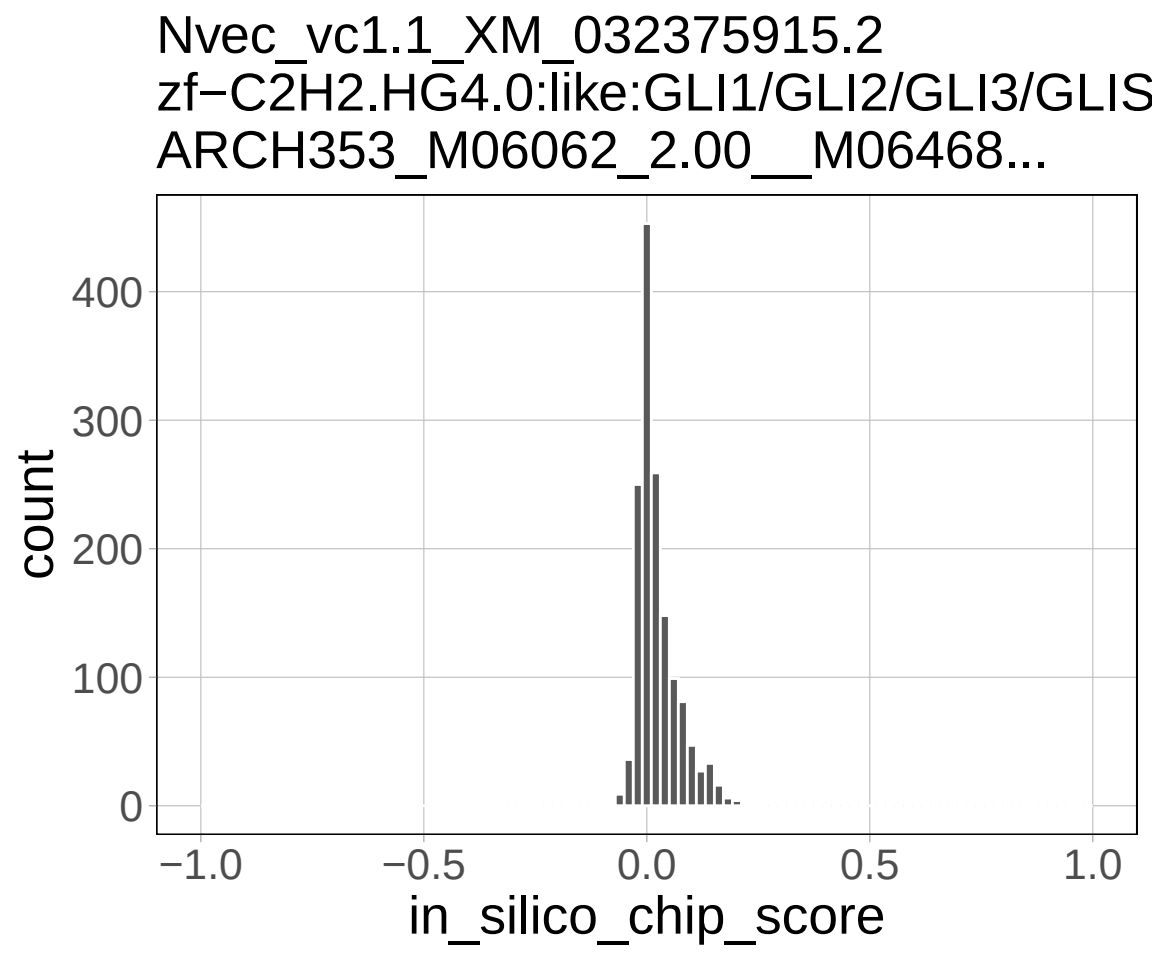
Nvec_vc1.1_XM_032375915.2
zf−C2H2.HG4.0:like:GLI1/GLI2/GLI3/GLIS
ARCH353_M06062_2.00__M06468...
count
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300
200
100
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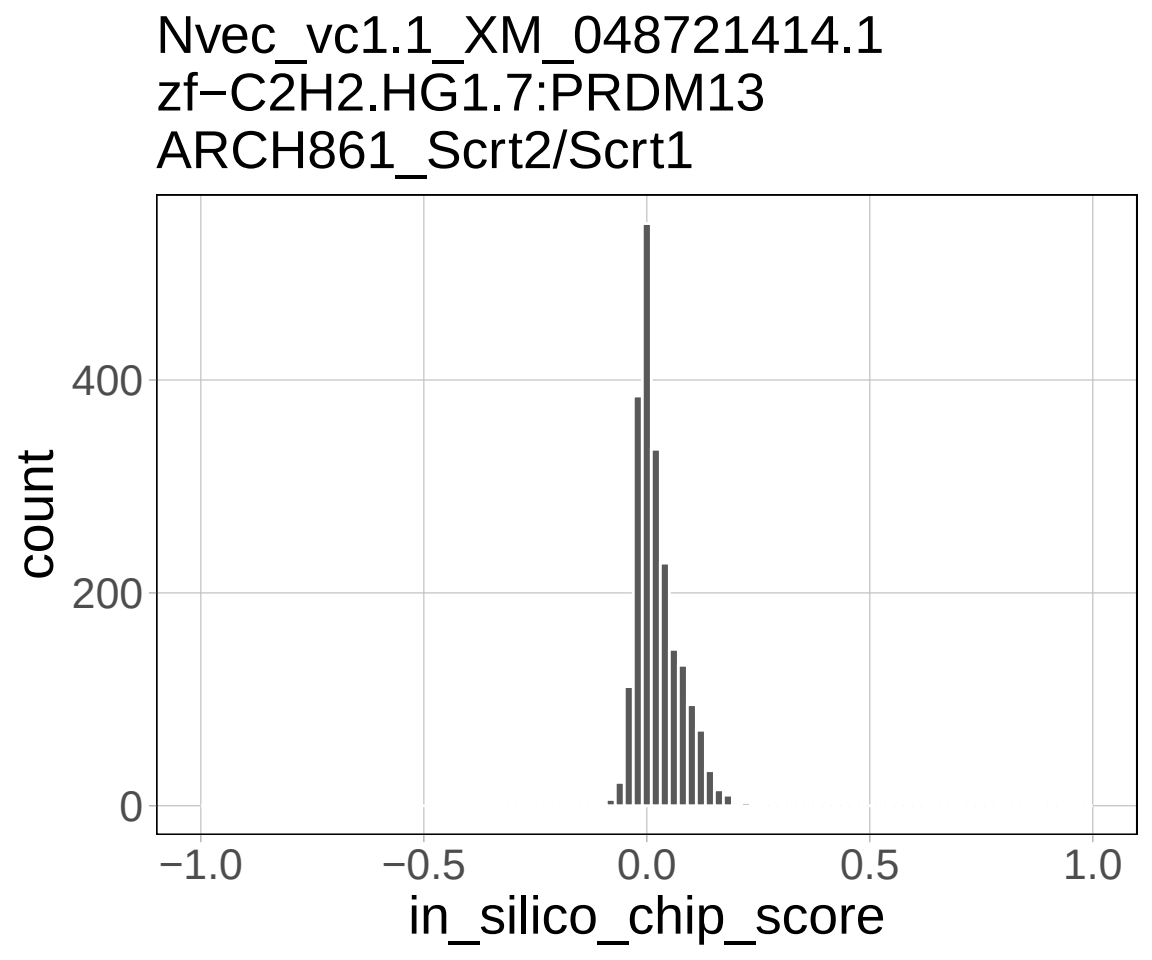
Nvec_vc1.1_XM_048721414.1
zf−C2H2.HG1.7:PRDM13
ARCH861_Scrt2/Scrt1
count
400
200
0
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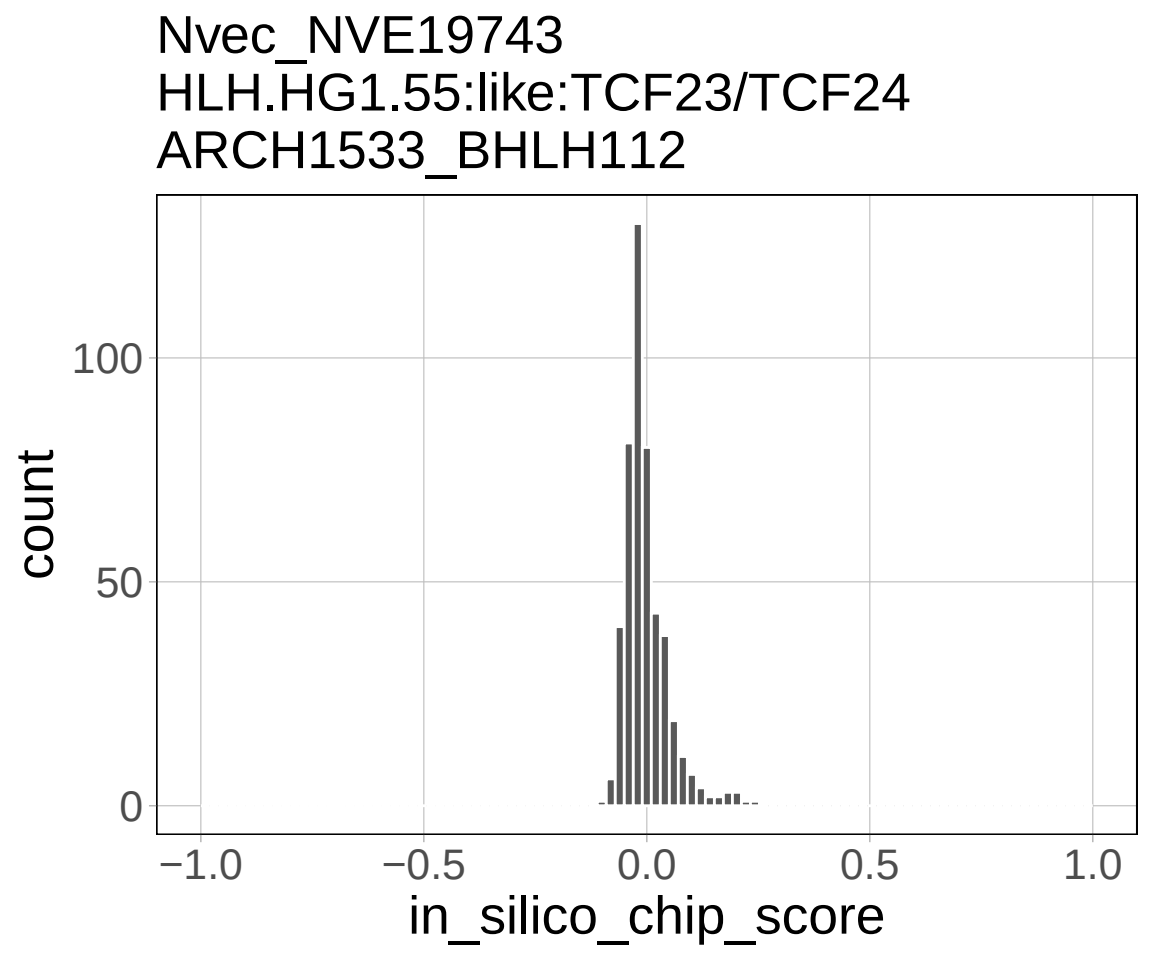
Nvec_NVE19743
HLH.HG1.55:like:TCF23/TCF24
ARCH1533_BHLH112
count
100
50
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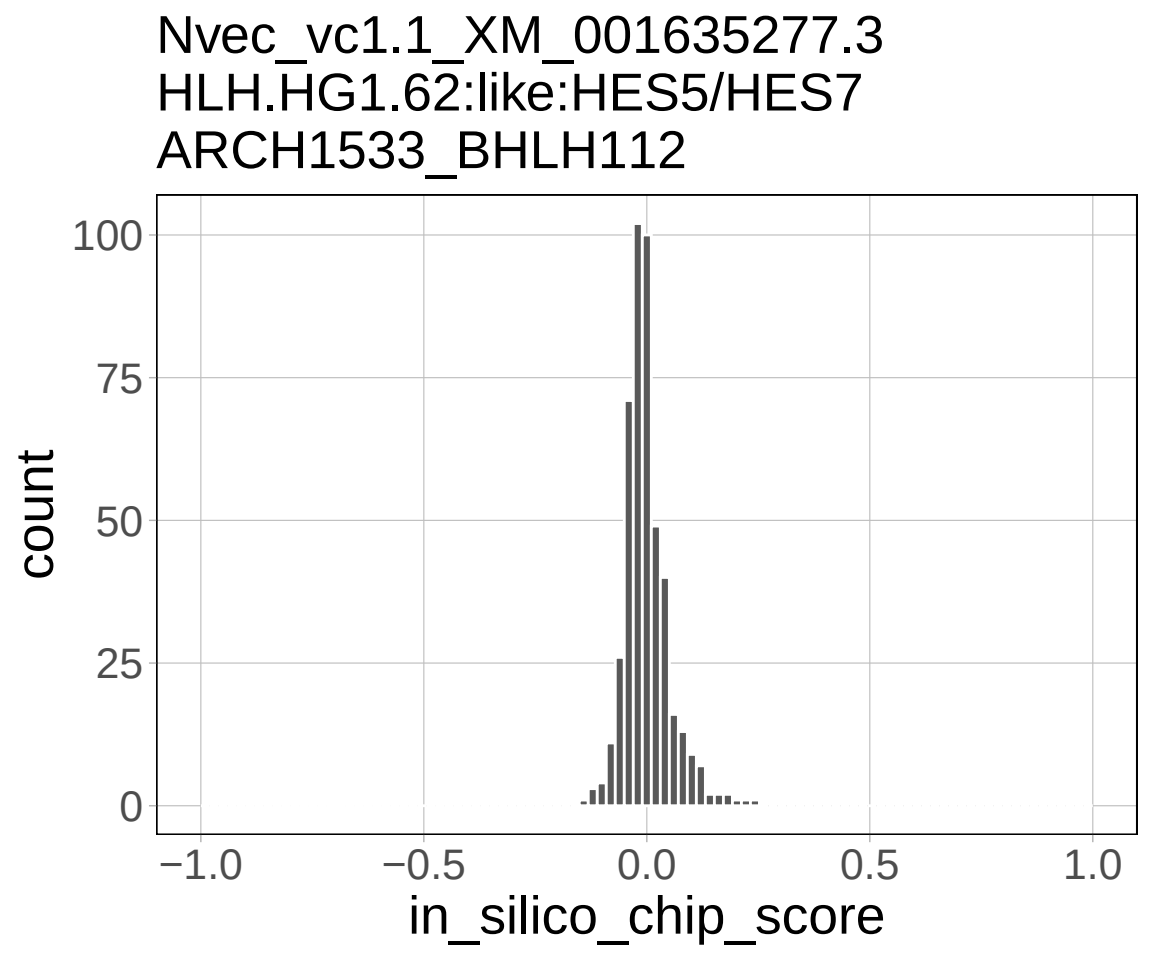
1.0
in_silico_chip_score


Nvec_vc1.1_XM_001635277.3
HLH.HG1.62:like:HES5/HES7
ARCH1533_BHLH112
100
75
50
25
0
count
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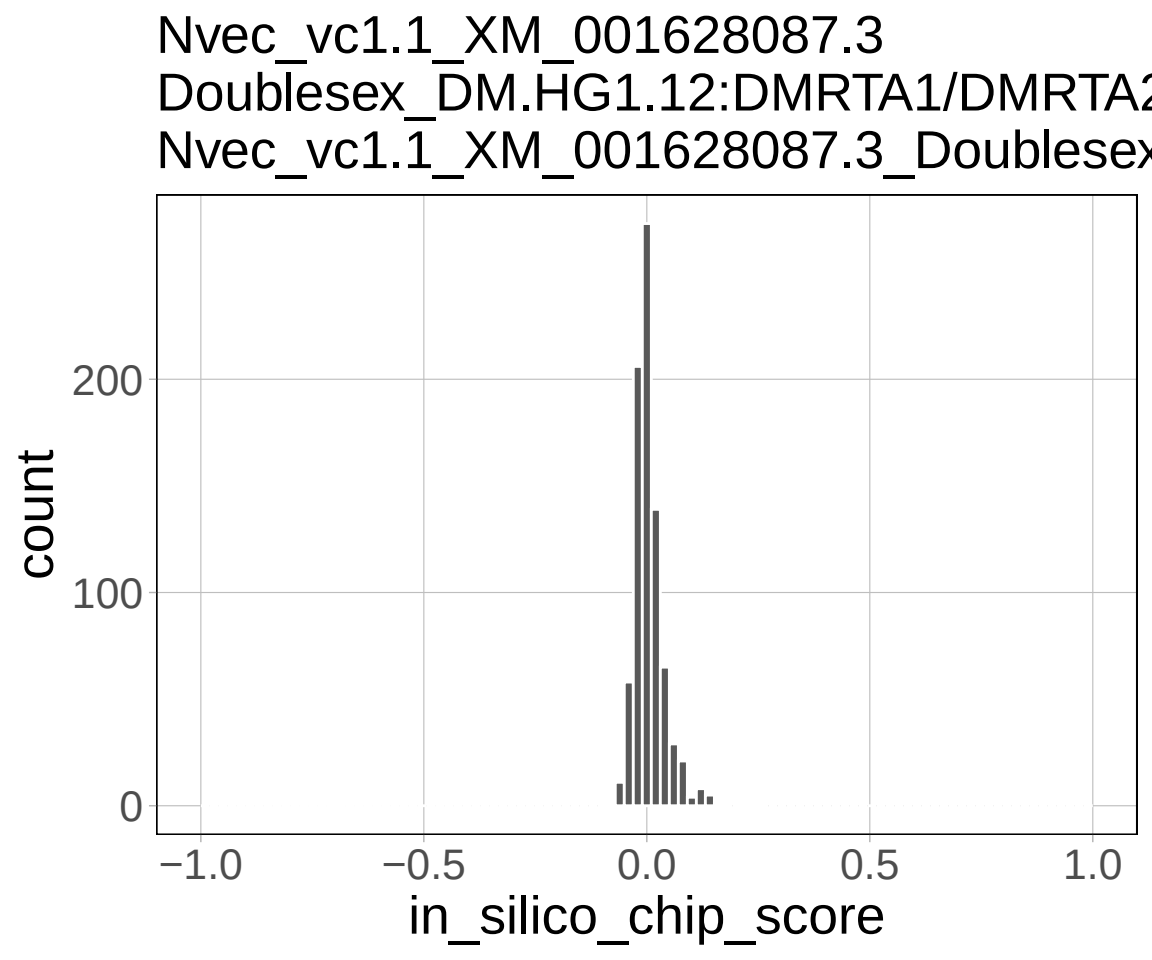
1.0
in_silico_chip_score


Nvec_vc1.1_XM_001628087.3
Doublesex_DM.HG1.12:DMRTA1/DMRTA2
Nvec_vc1.1_XM_001628087.3_Doublesex
count
200
100
0
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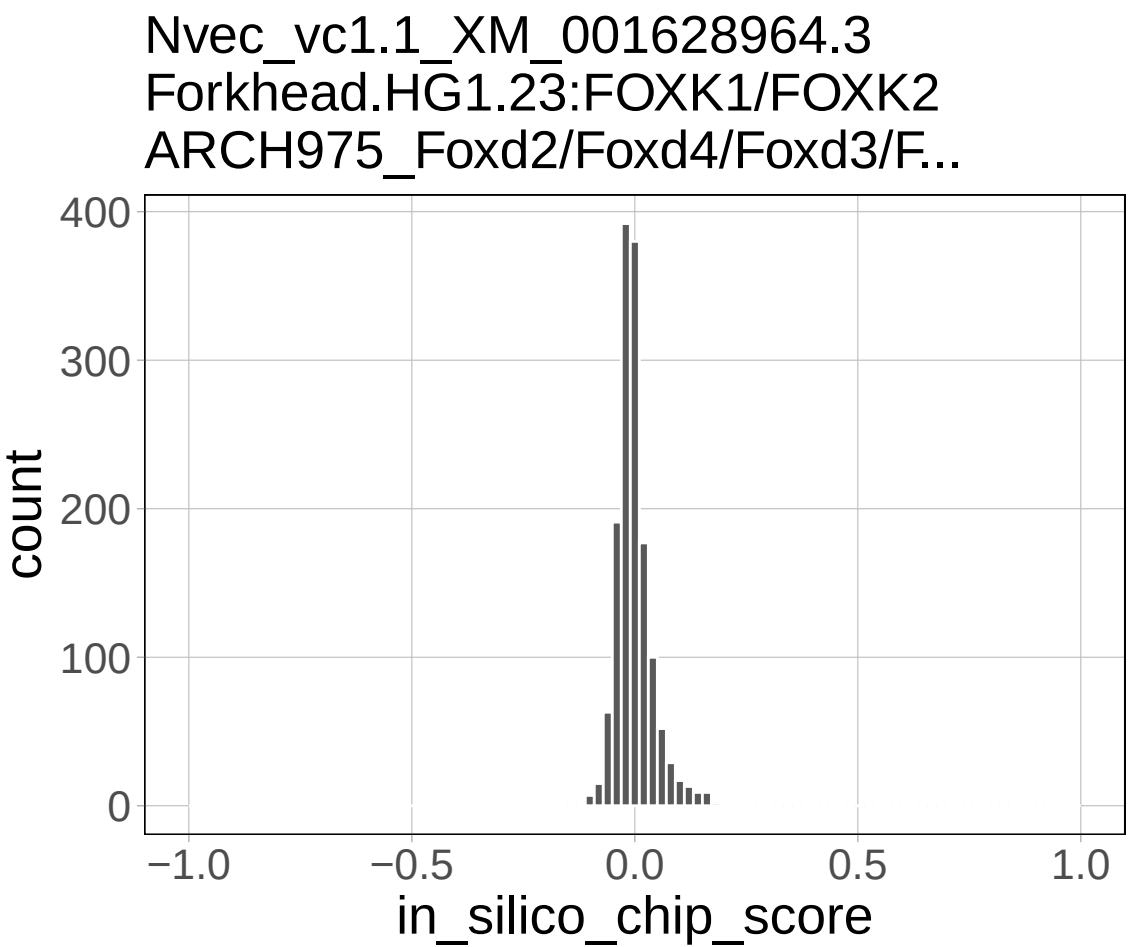
in_silico_chip_score


Nvec_vc1.1_XM_001628964.3
Forkhead.HG1.23:FOXK1/FOXK2
ARCH975_Foxd2/Foxd4/Foxd3/F...
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200
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count
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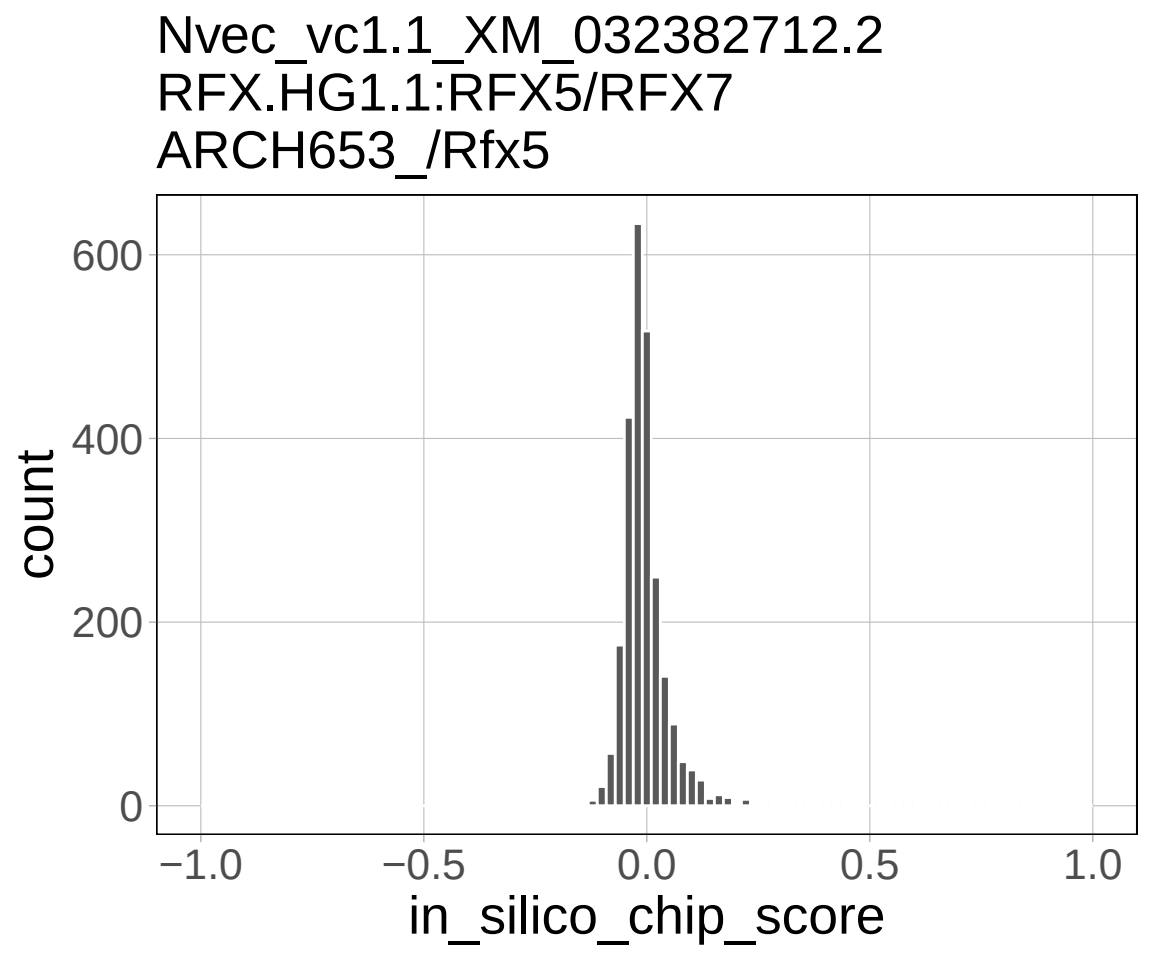
Nvec_vc1.1_XM_032382712.2
RFX.HG1.1:RFX5/RFX7
ARCH653_/Rfx5
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400
200
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count
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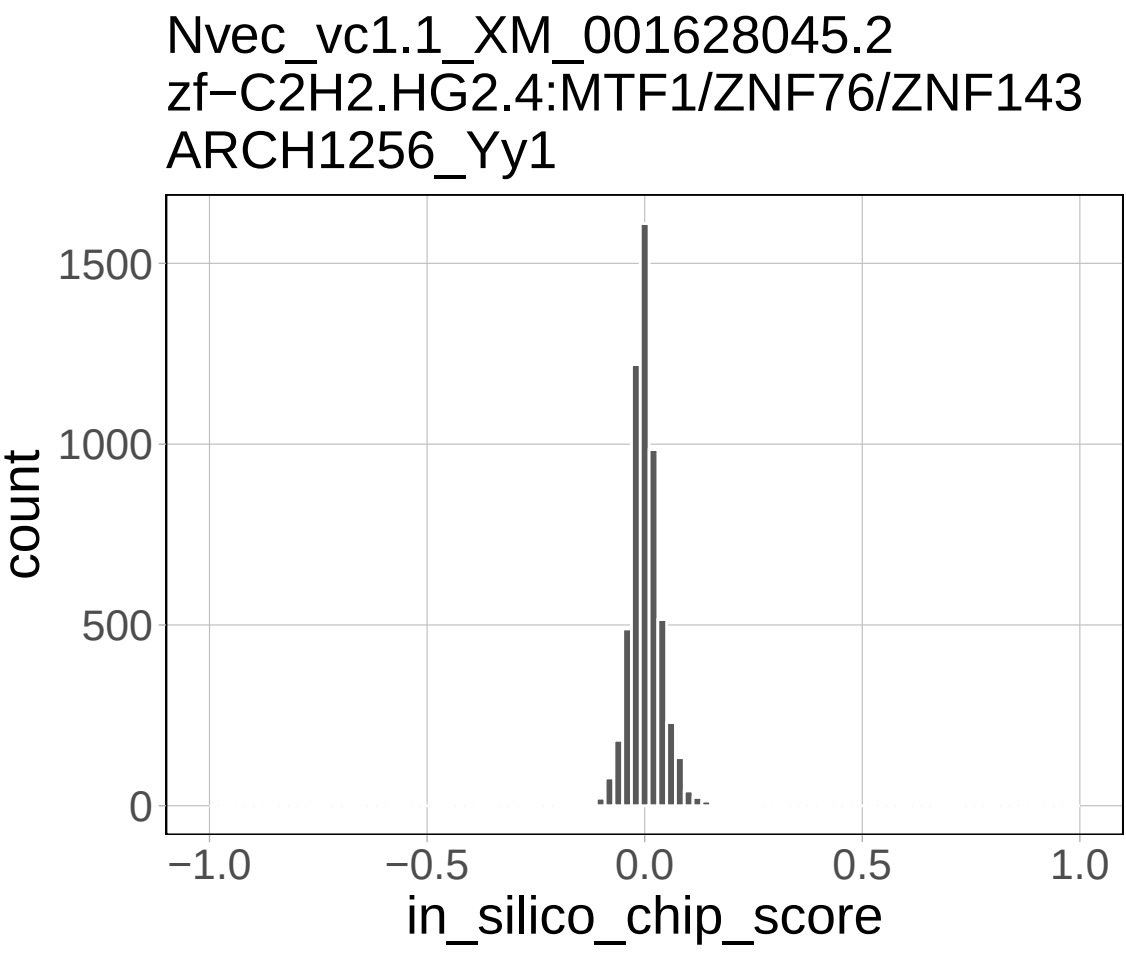
in_silico_chip_score


Nvec_vc1.1_XM_001628045.2
zf−C2H2.HG2.4:MTF1/ZNF76/ZNF143
ARCH1256_Yy1
count
1500
1000
500
0
−1.0
−0.5
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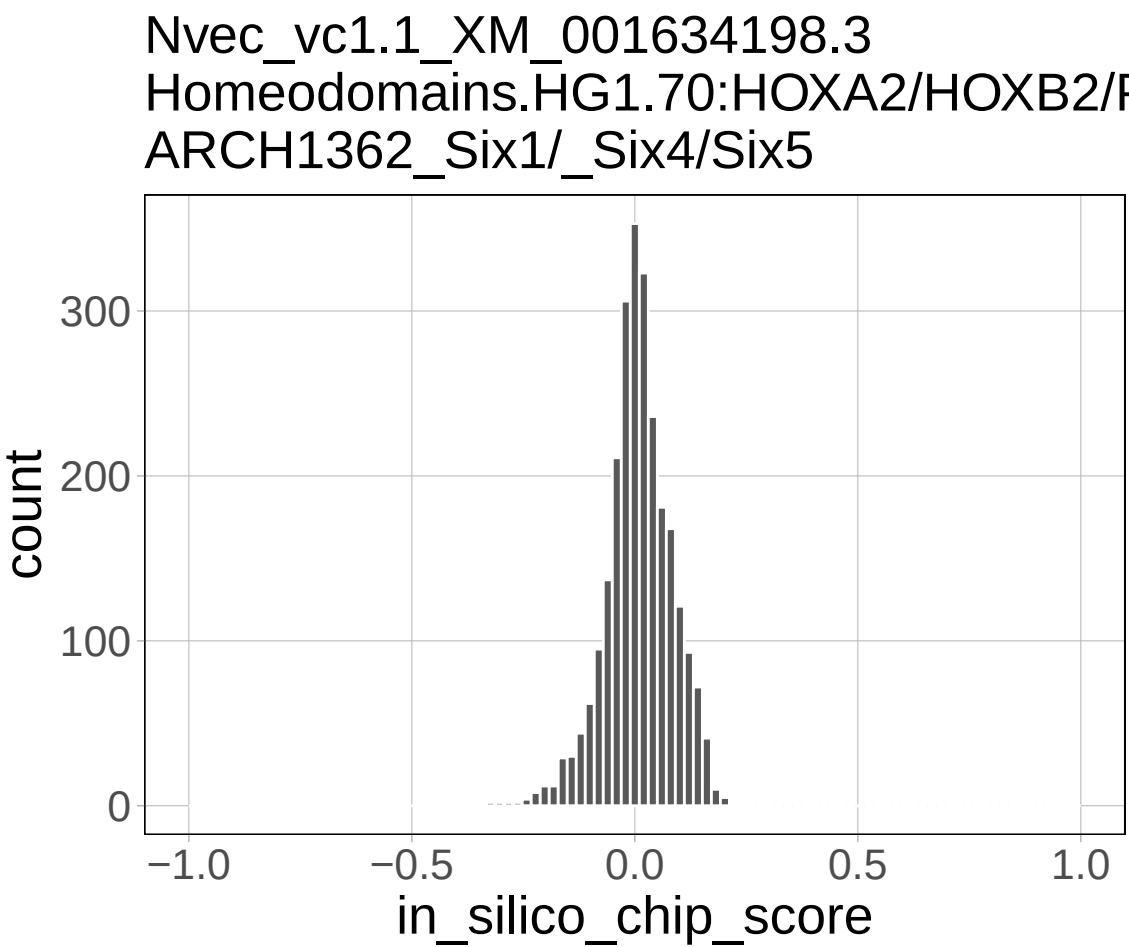
1.0
in_silico_chip_score


Nvec_vc1.1_XM_001634198.3
Homeodomains.HG1.70:HOXA2/HOXB2/F
ARCH1362_Six1/_Six4/Six5
count
300
200
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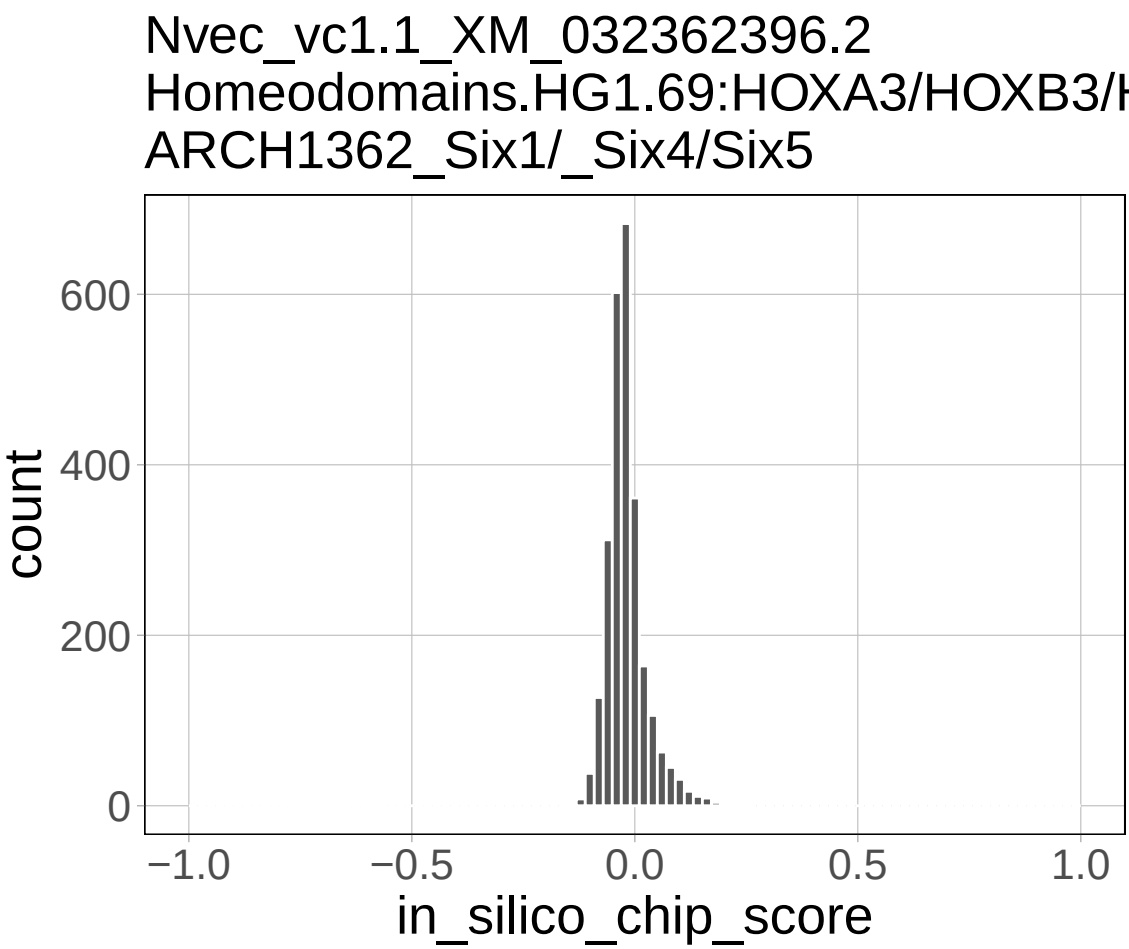
1.0
in_silico_chip_score


Nvec_vc1.1_XM_032362396.2
Homeodomains.HG1.69:HOXA3/HOXB3/H
ARCH1362_Six1/_Six4/Six5
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200
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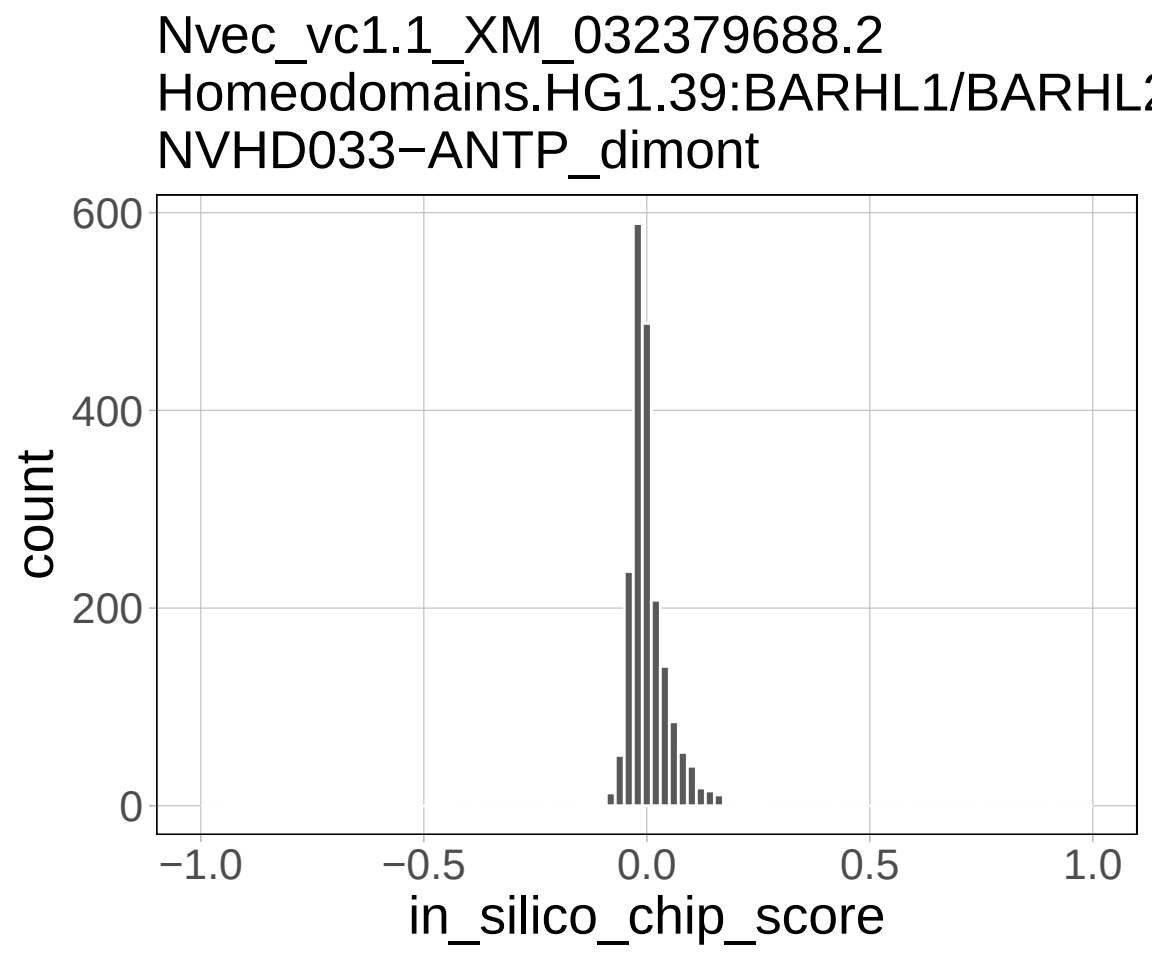
in_silico_chip_score


Nvec_vc1.1_XM_032379688.2
Homeodomains.HG1.39:BARHL1/BARHL2
NVHD033−ANTP_dimont
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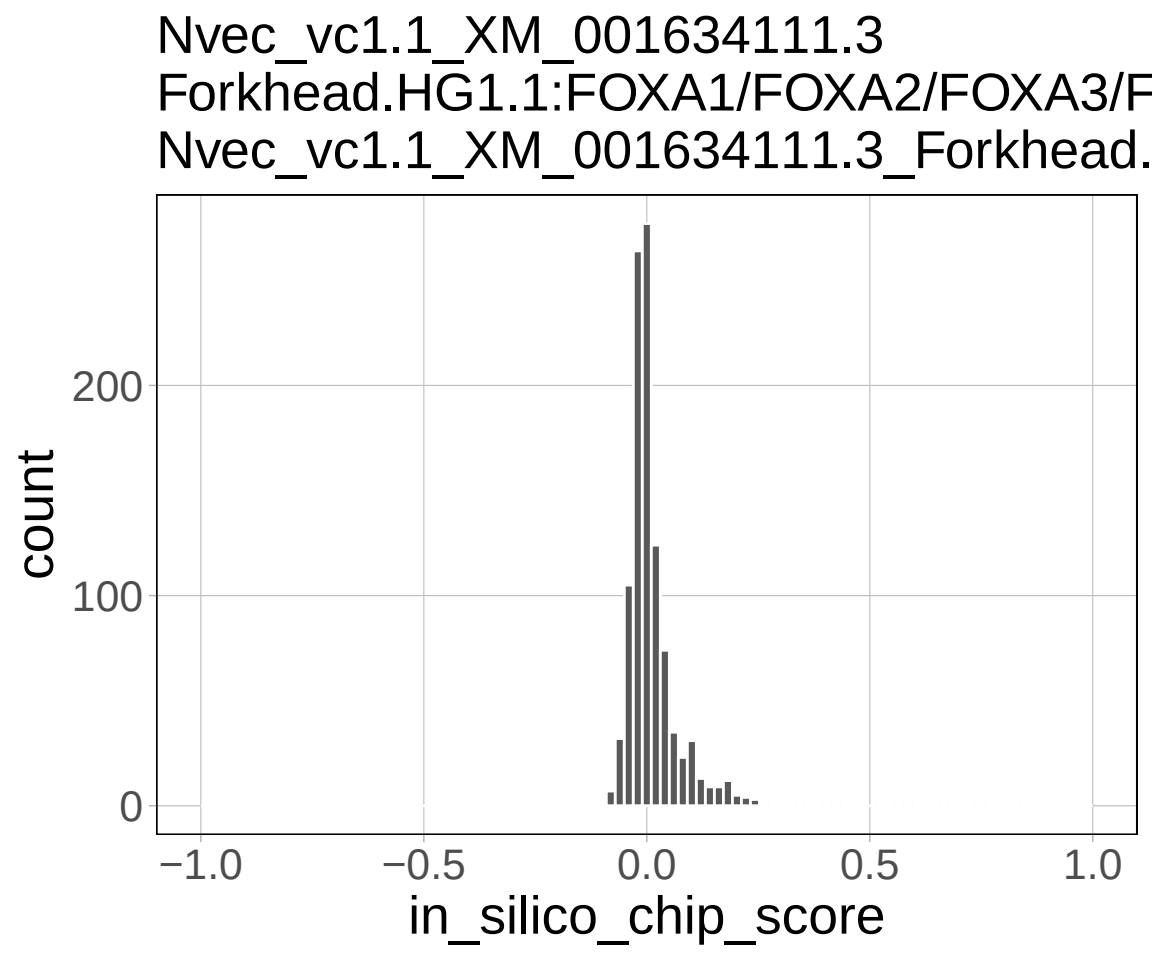
Nvec_vc1.1_XM_001634111.3
Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/F
Nvec_vc1.1_XM_001634111.3_Forkhead.
count
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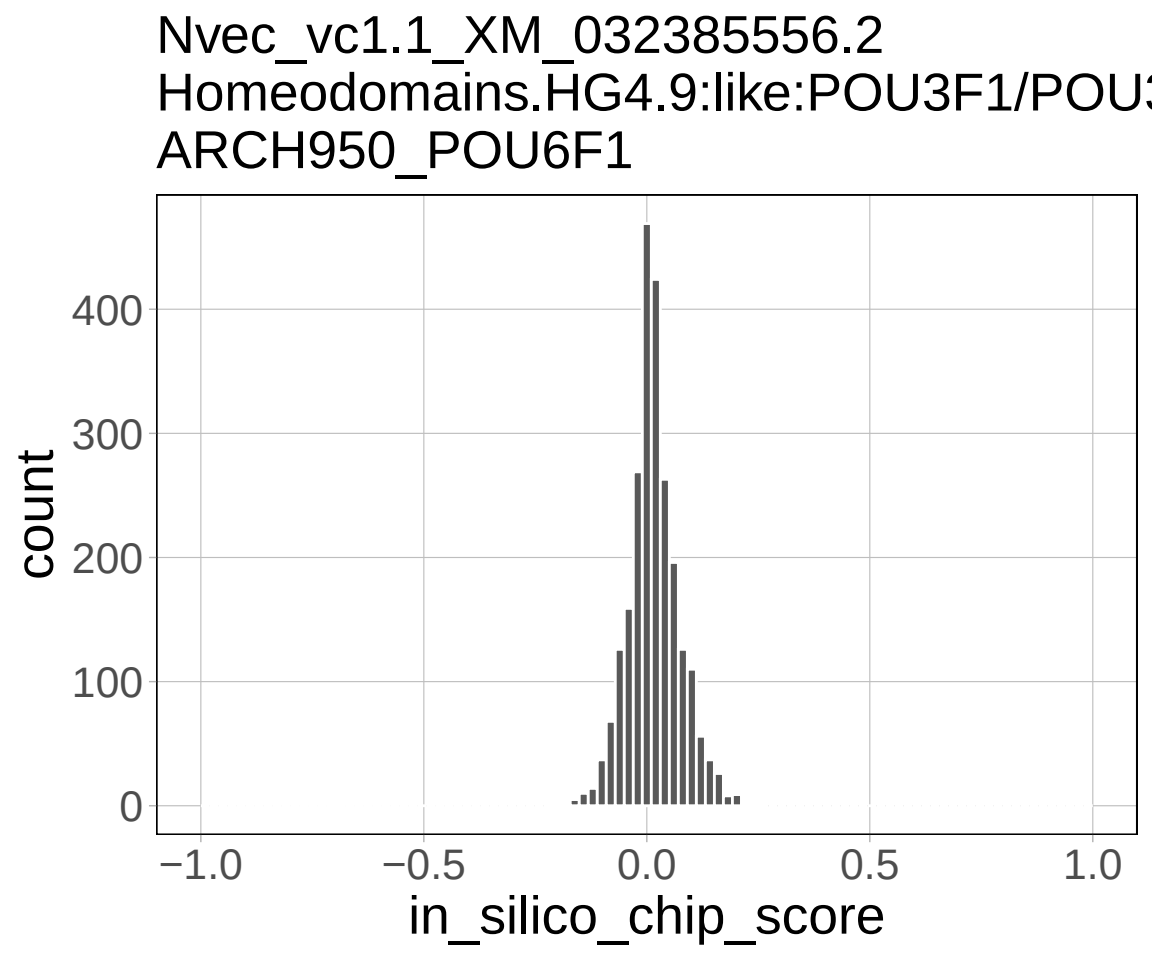
in_silico_chip_score


Nvec_vc1.1_XM_032385556.2
Homeodomains.HG4.9:like:POU3F1/POU
ARCH950_POU6F1
count
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300
200
100
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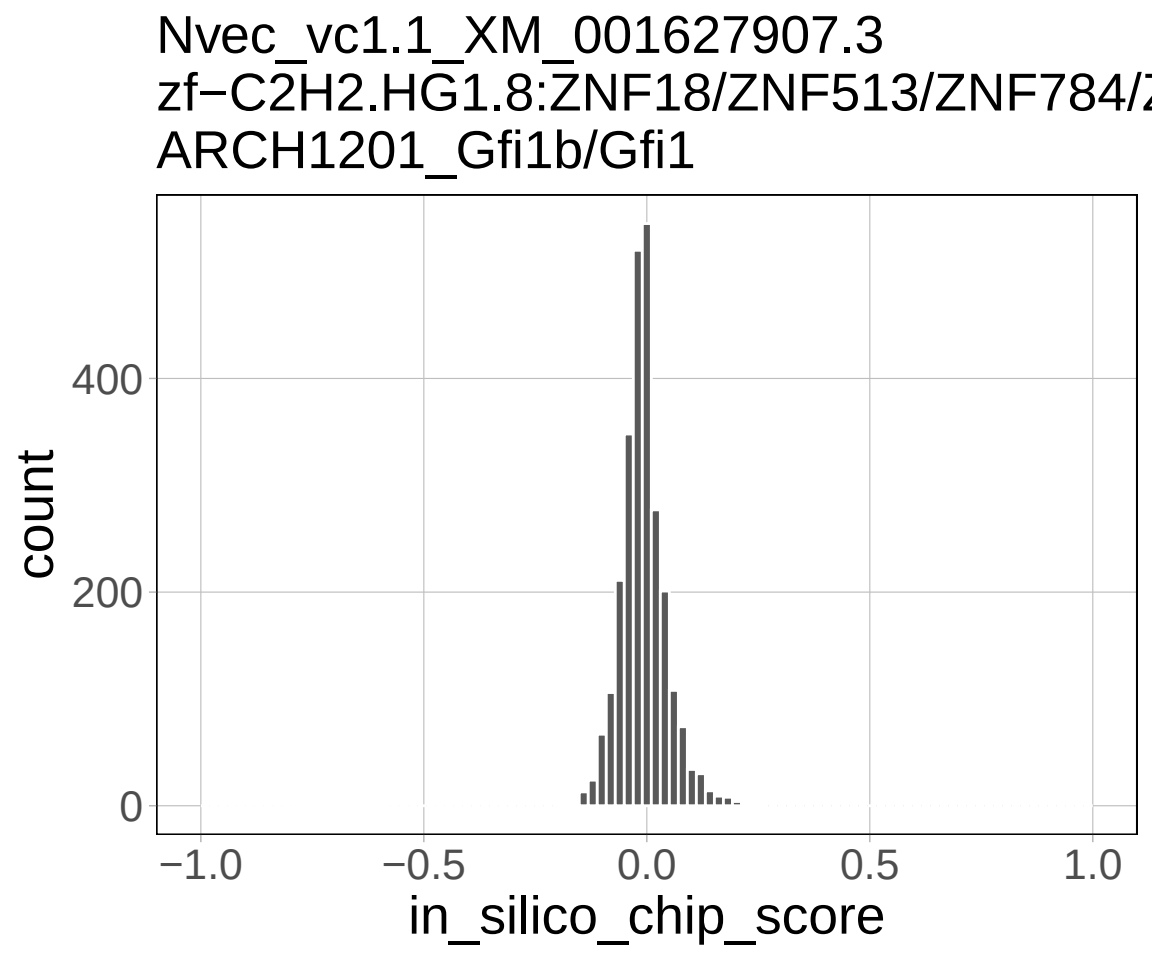
Nvec_vc1.1_XM_001627907.3
zf−C2H2.HG1.8:ZNF18/ZNF513/ZNF784/Z
ARCH1201_Gfi1b/Gfi1
count
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200
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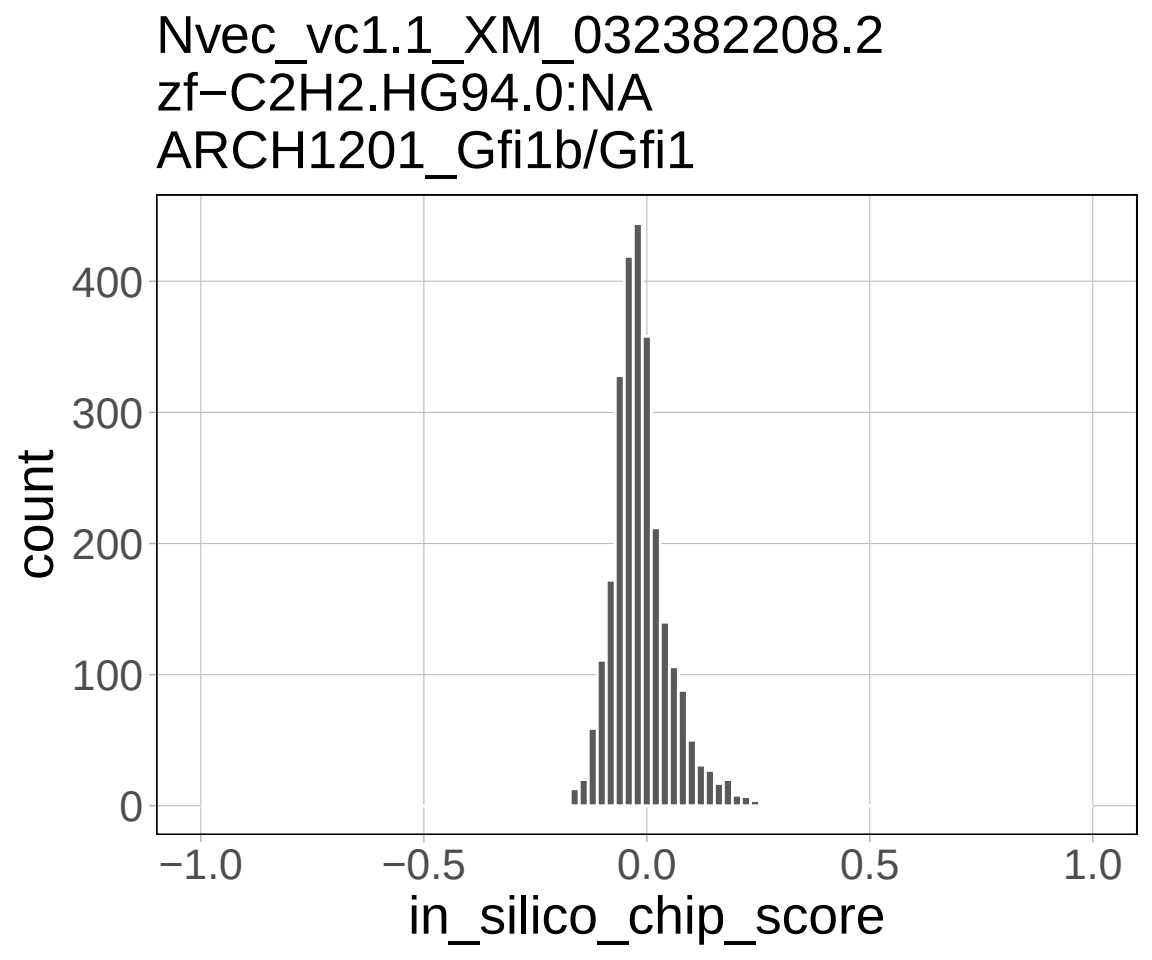
Nvec_vc1.1_XM_032382208.2
zf−C2H2.HG94.0:NA
ARCH1201_Gfi1b/Gfi1
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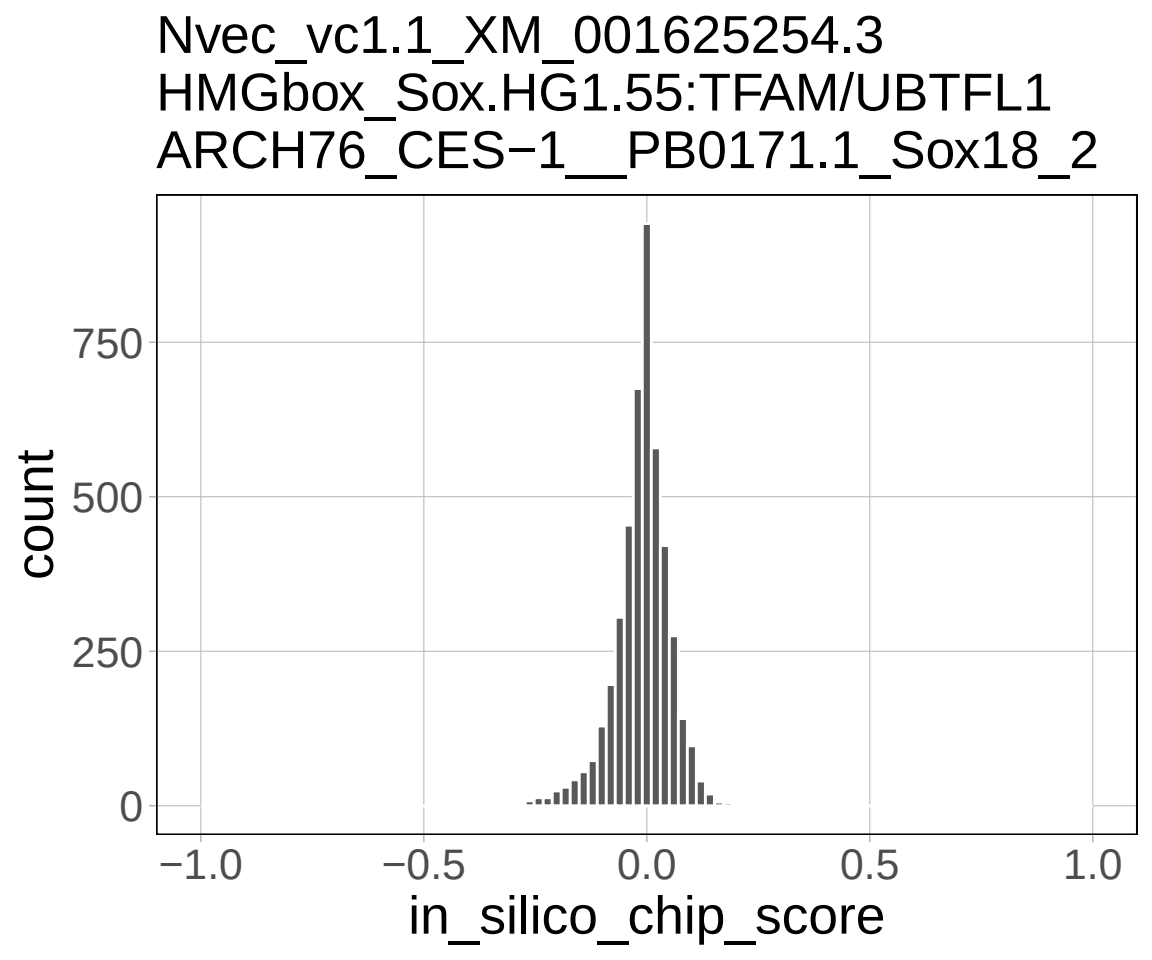
in_silico_chip_score


Nvec_vc1.1_XM_001625254.3
HMGbox_Sox.HG1.55:TFAM/UBTFL1
ARCH76_CES−1__PB0171.1_Sox18_2
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500
250
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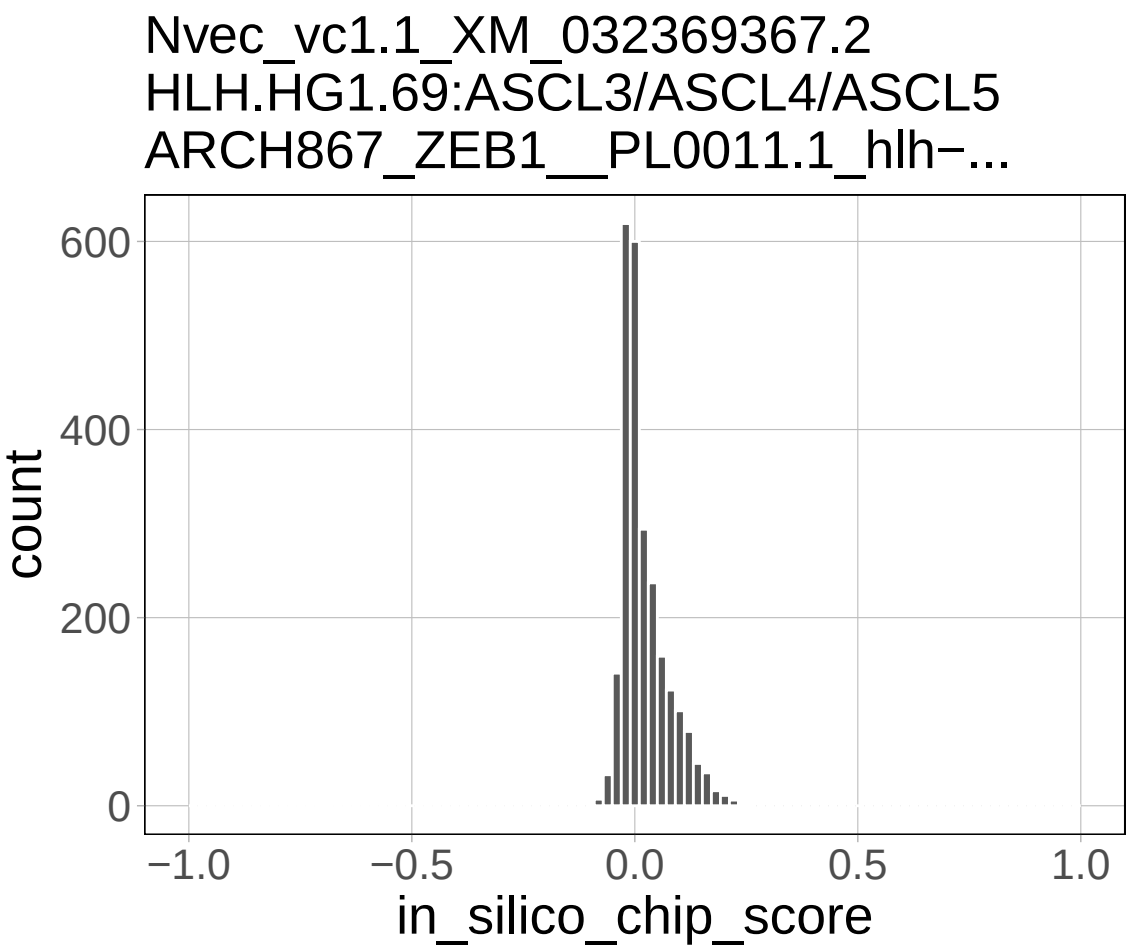
in_silico_chip_score


Nvec_vc1.1_XM_032369367.2
HLH.HG1.69:ASCL3/ASCL4/ASCL5
ARCH867_ZEB1__PL0011.1_hlh−...
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400
200
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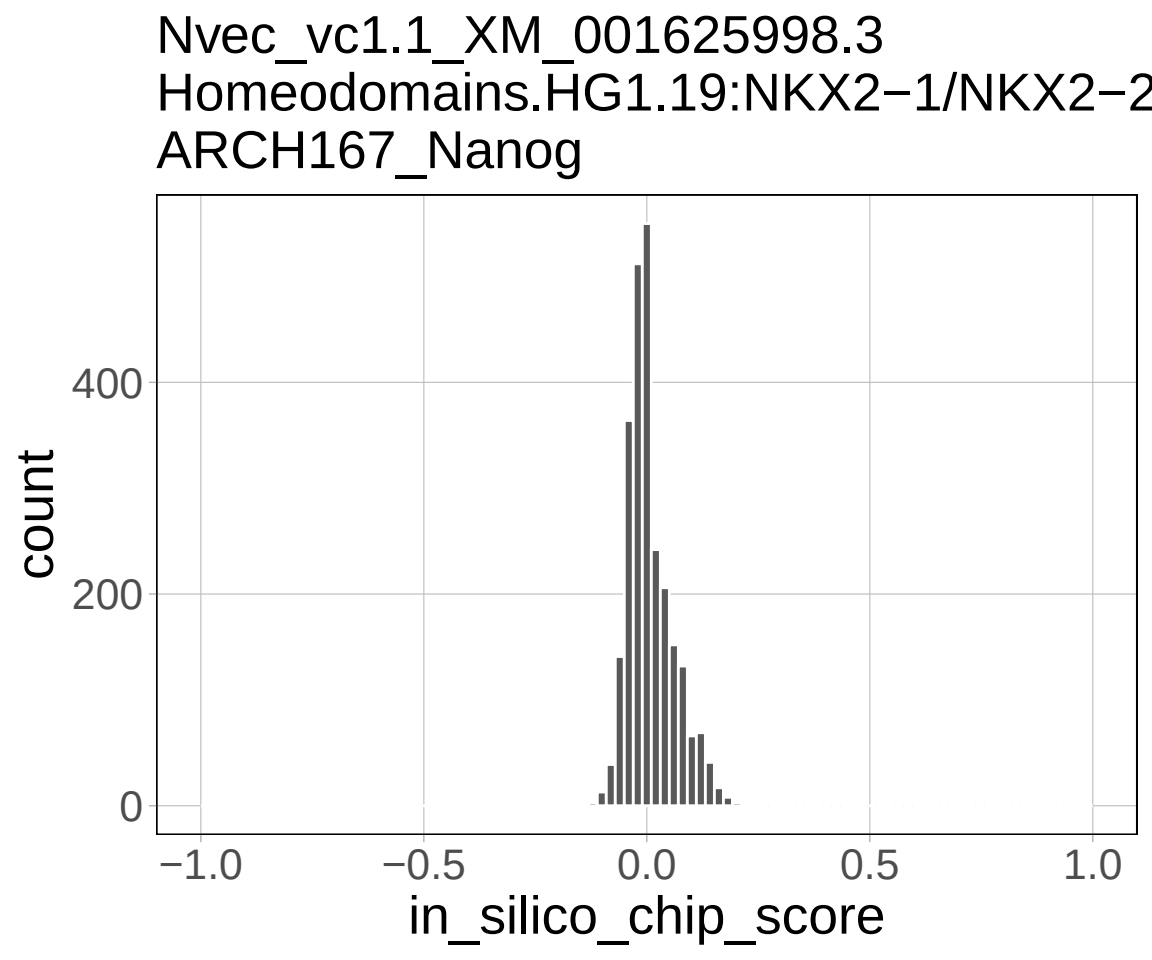
in_silico_chip_score


Nvec_vc1.1_XM_001625998.3
Homeodomains.HG1.19:NKX2−1/NKX2−2
ARCH167_Nanog
count
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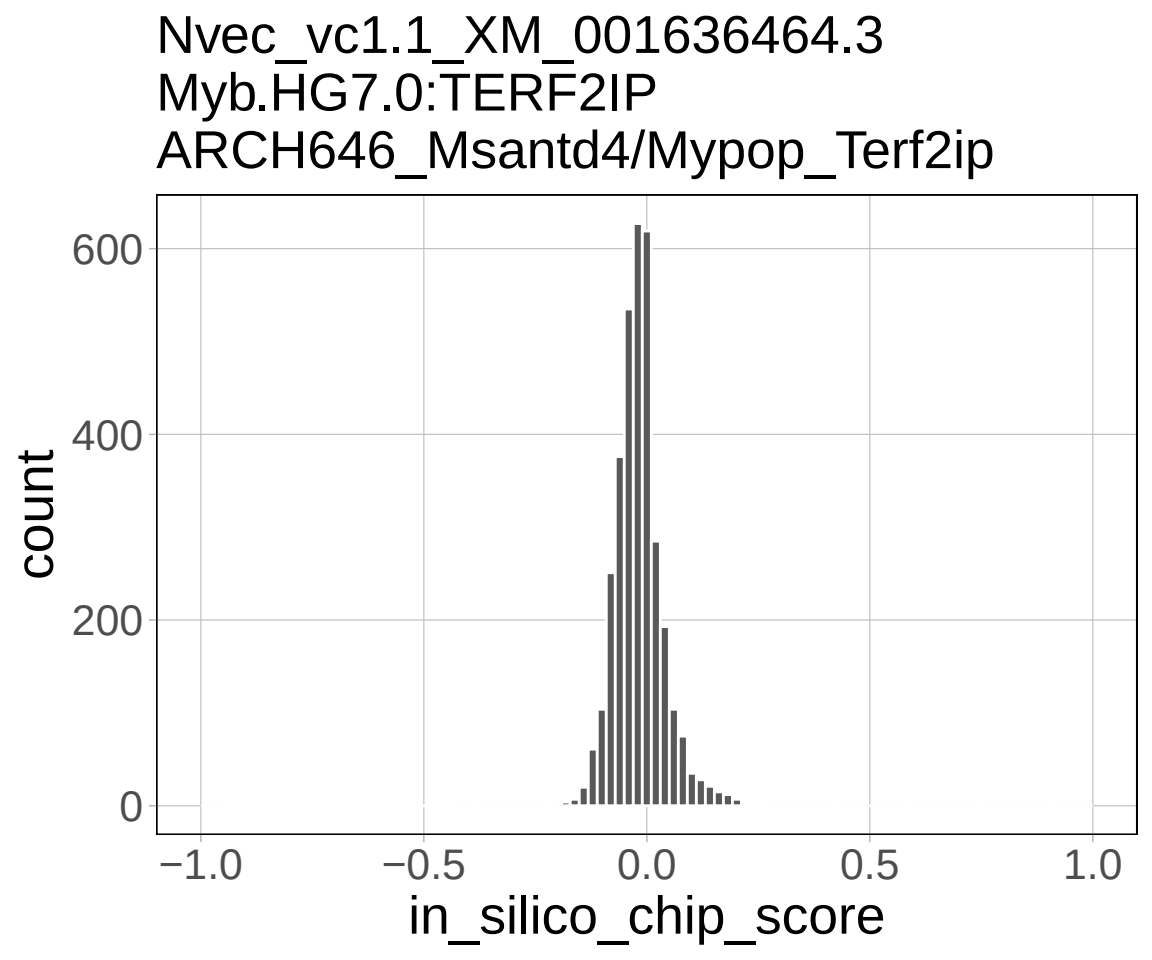
in_silico_chip_score


Nvec_vc1.1_XM_001636464.3
Myb.HG7.0:TERF2IP
ARCH646_Msantd4/Mypop_Terf2ip
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200
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count
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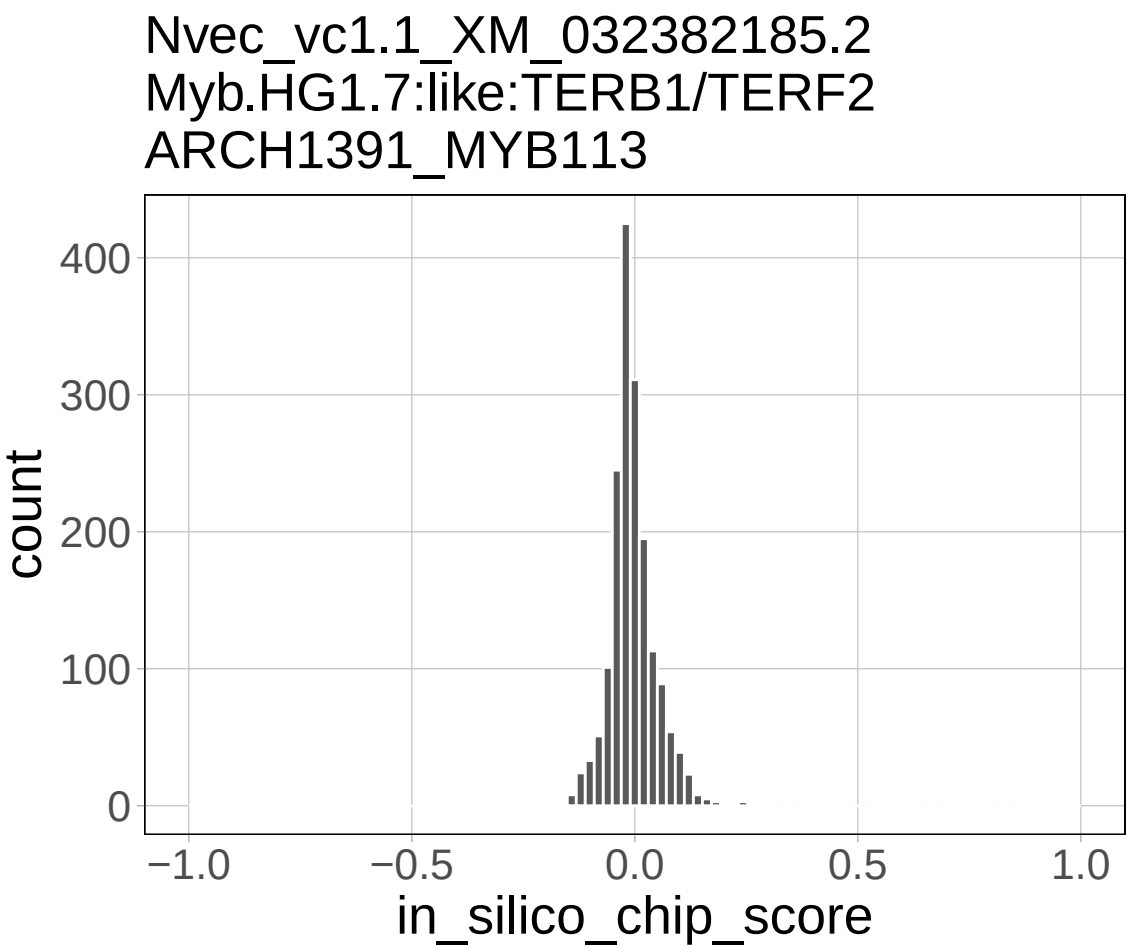
in_silico_chip_score


Nvec_vc1.1_XM_032382185.2
Myb.HG1.7:like:TERB1/TERF2
ARCH1391_MYB113
count
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300
200
100
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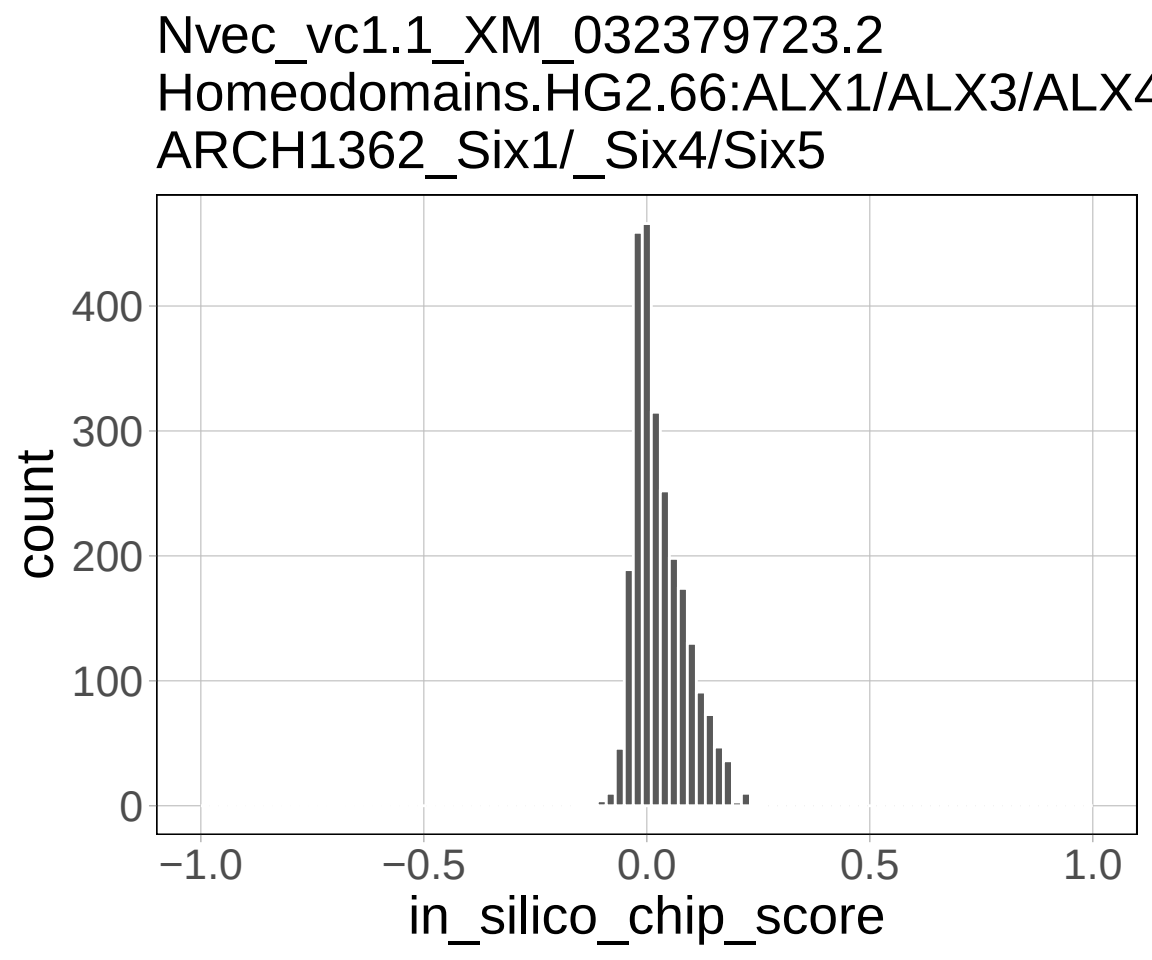
in_silico_chip_score


Nvec_vc1.1_XM_032379723.2
Homeodomains.HG2.66:ALX1/ALX3/ALX4
ARCH1362_Six1/_Six4/Six5
count
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200
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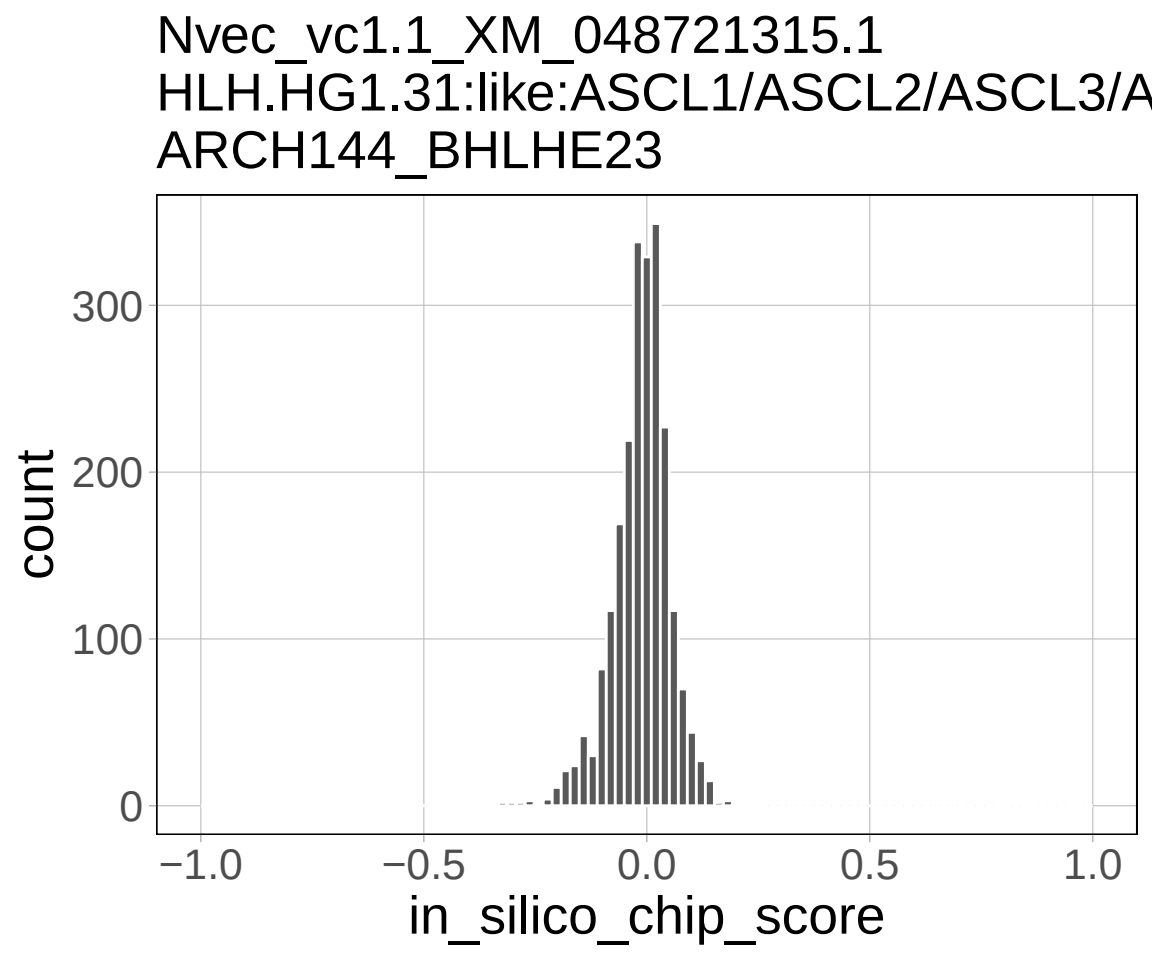
in_silico_chip_score


Nvec_vc1.1_XM_048721315.1
HLH.HG1.31:like:ASCL1/ASCL2/ASCL3/A
ARCH144_BHLHE23
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200
100
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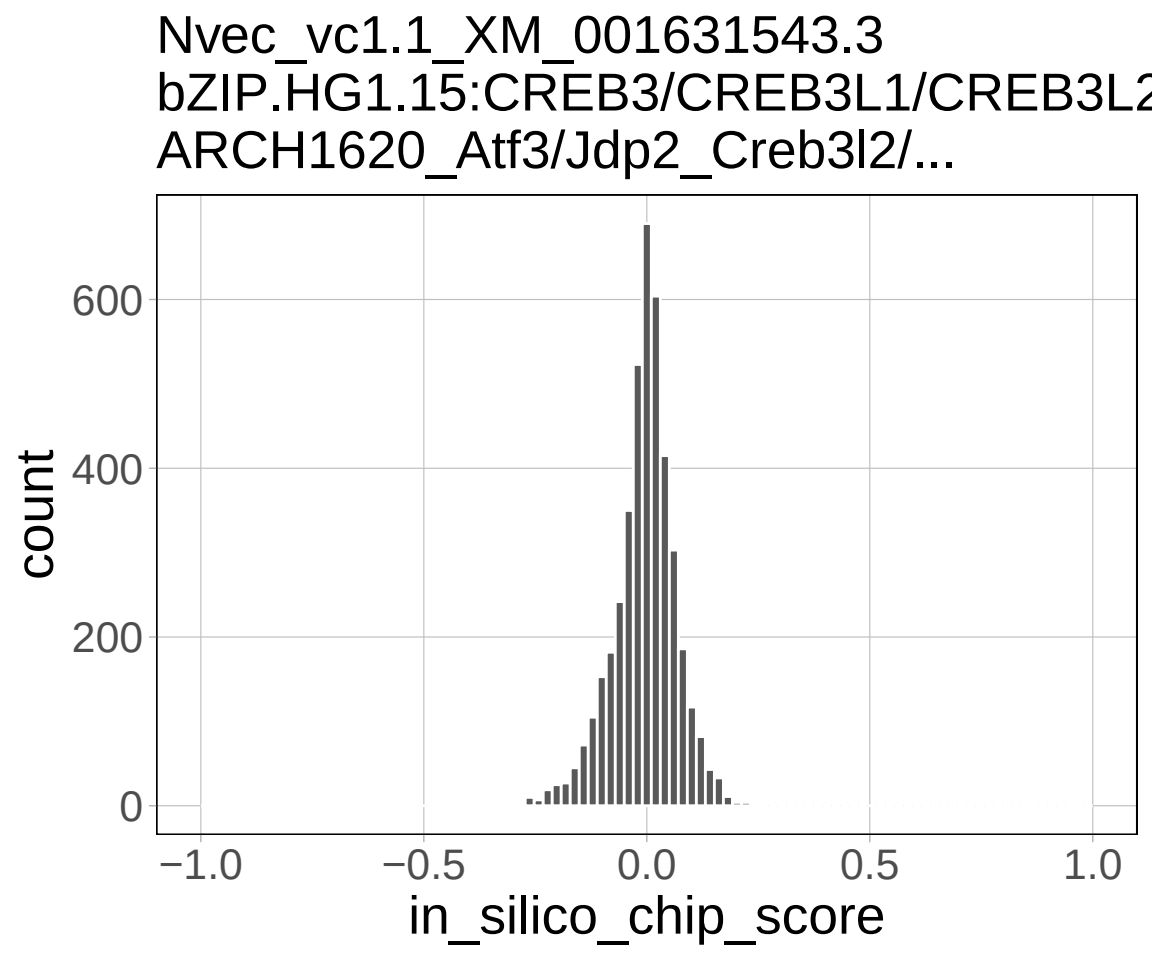
in_silico_chip_score


Nvec_vc1.1_XM_001631543.3
bZIP.HG1.15:CREB3/CREB3L1/CREB3L2
ARCH1620_Atf3/Jdp2_Creb3l2/...
600
400
200
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count
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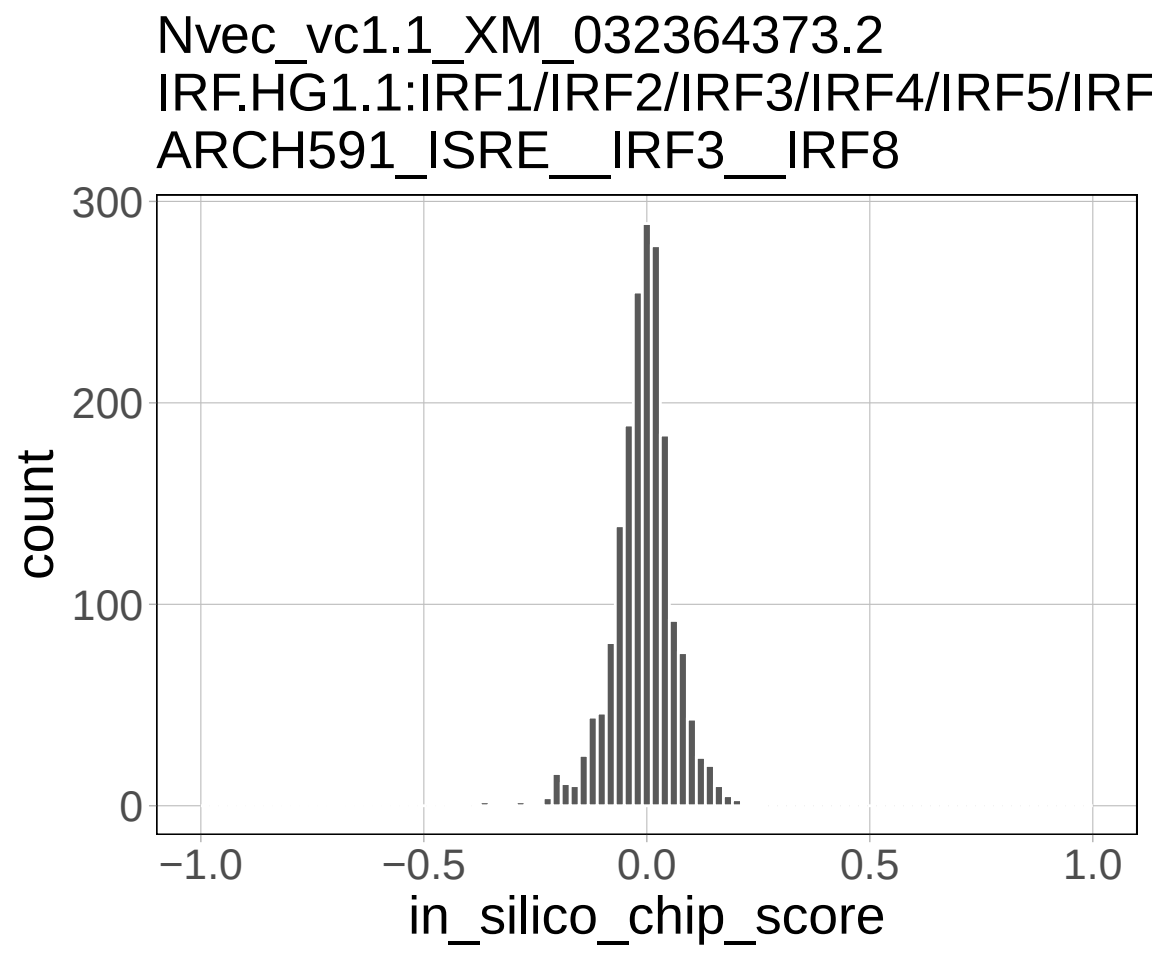
Nvec_vc1.1_XM_032364373.2
IRF.HG1.1:IRF1/IRF2/IRF3/IRF4/IRF5/IRF
ARCH591_ISRE__IRF3__IRF8
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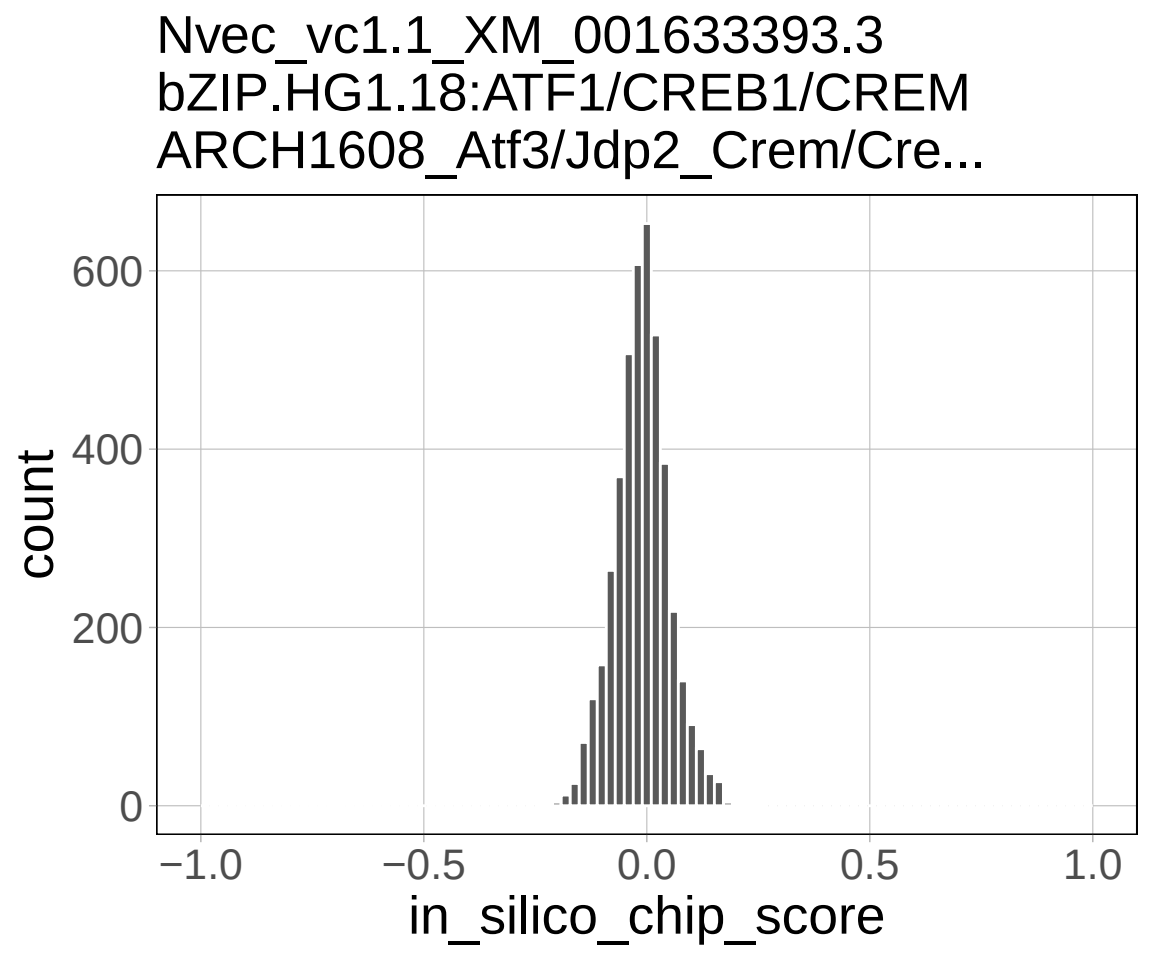
Nvec_vc1.1_XM_001633393.3
bZIP.HG1.18:ATF1/CREB1/CREM
ARCH1608_Atf3/Jdp2_Crem/Cre...
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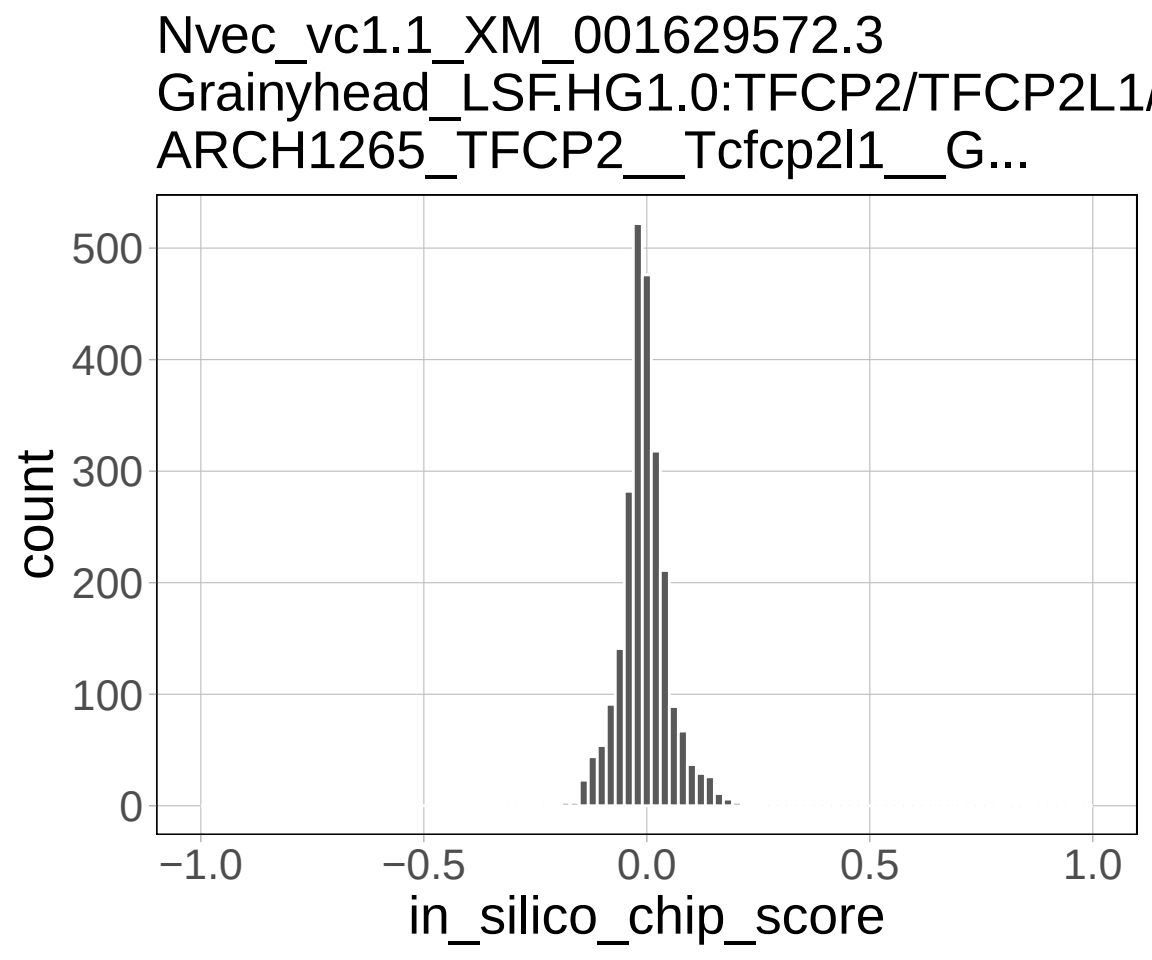
Nvec_vc1.1_XM_001629572.3
Grainyhead_LSF.HG1.0:TFCP2/TFCP2L1/
ARCH1265_TFCP2__Tcfcp2l1__G...
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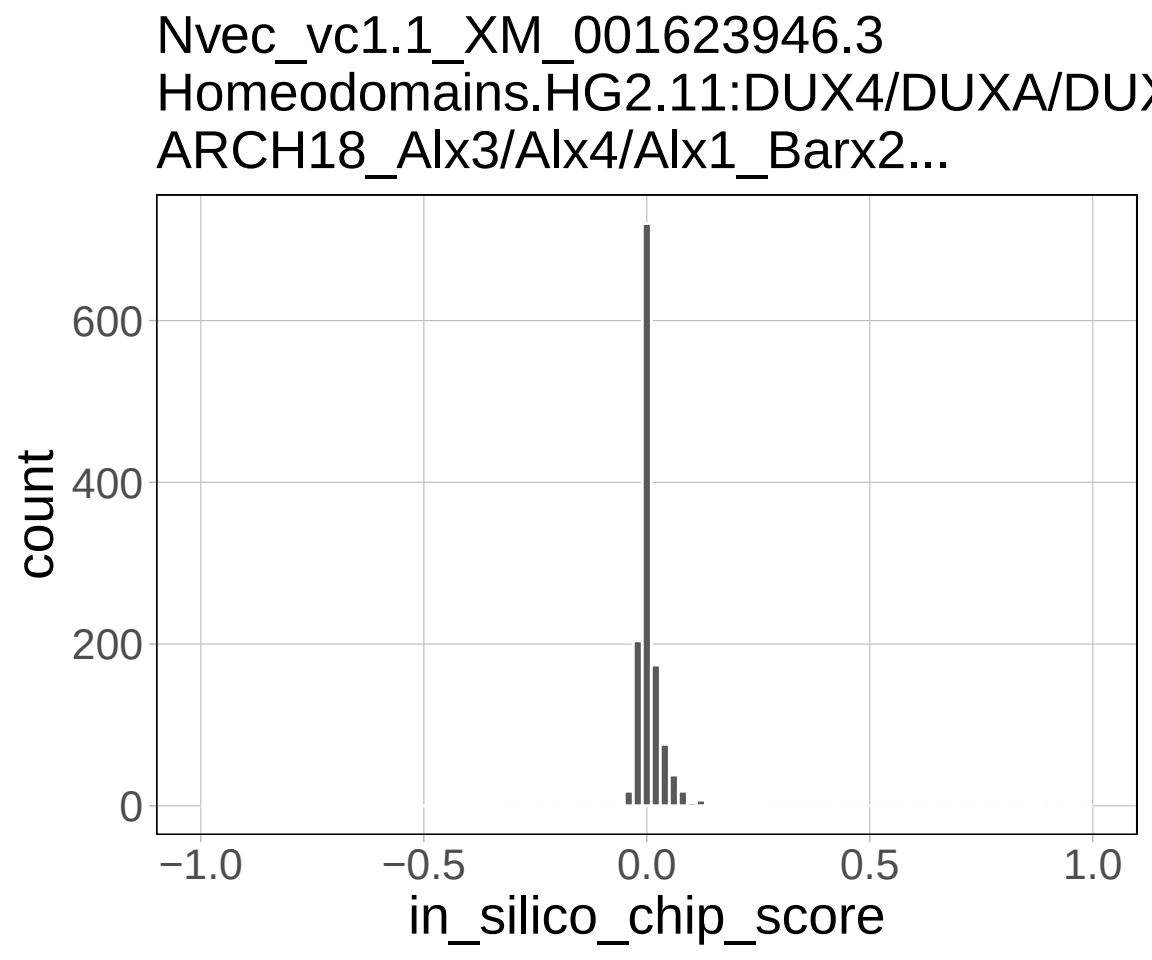
Nvec_vc1.1_XM_001623946.3
Homeodomains.HG2.11:DUX4/DUXA/DUX
ARCH18_Alx3/Alx4/Alx1_Barx2...
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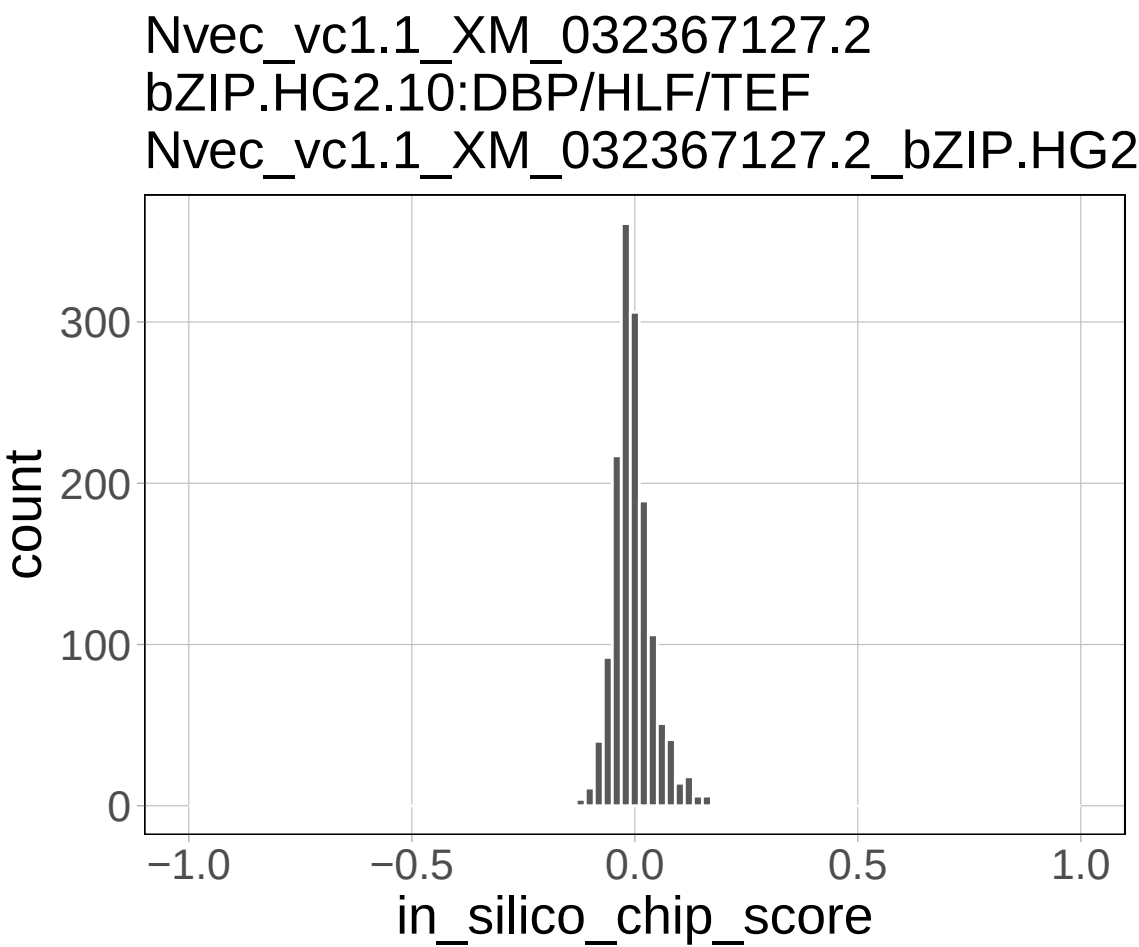
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bZIP.HG2.10:DBP/HLF/TEF
Nvec_vc1.1_XM_032367127.2_bZIP.HG2
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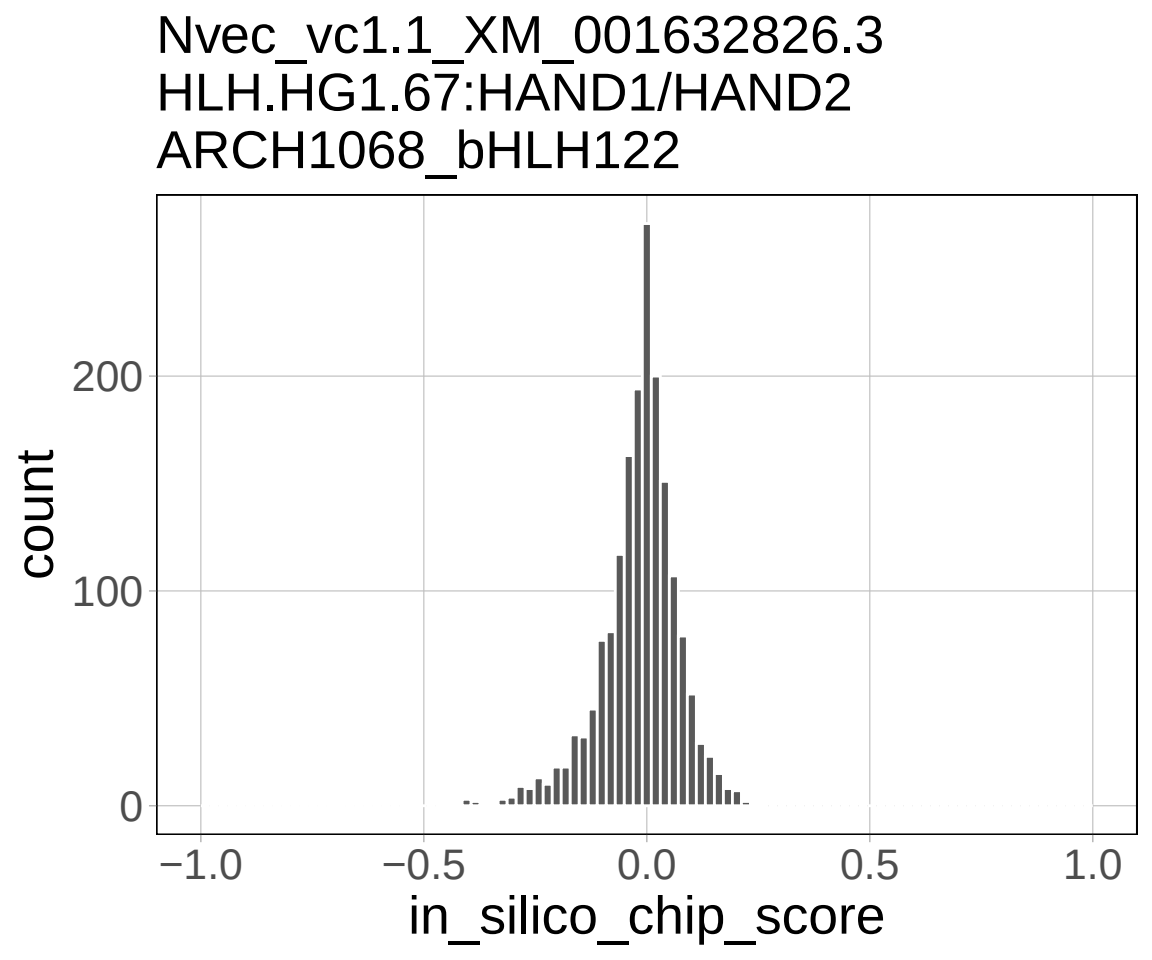
Nvec_vc1.1_XM_001632826.3
HLH.HG1.67:HAND1/HAND2
ARCH1068_bHLH122
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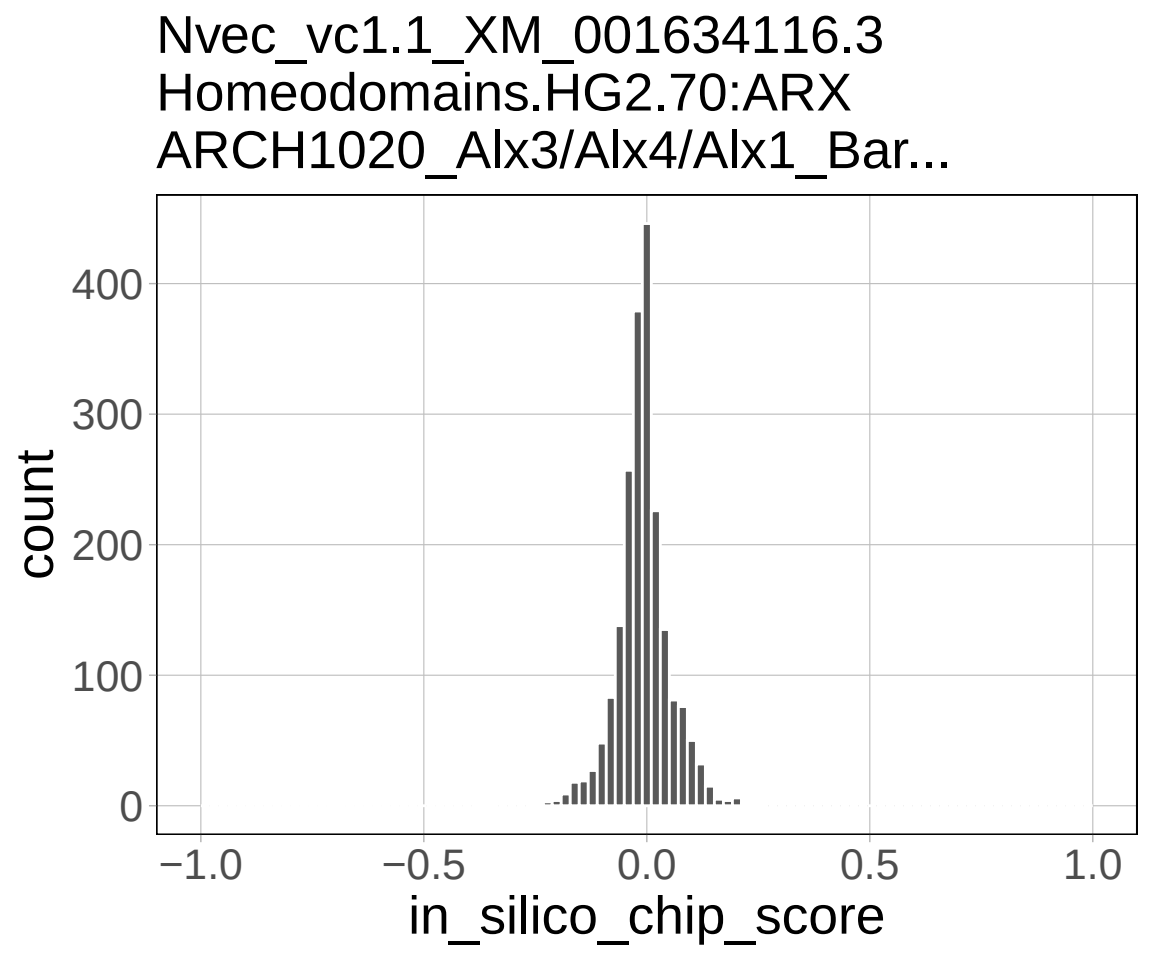
Nvec_vc1.1_XM_001634116.3
Homeodomains.HG2.70:ARX
ARCH1020_Alx3/Alx4/Alx1_Bar...
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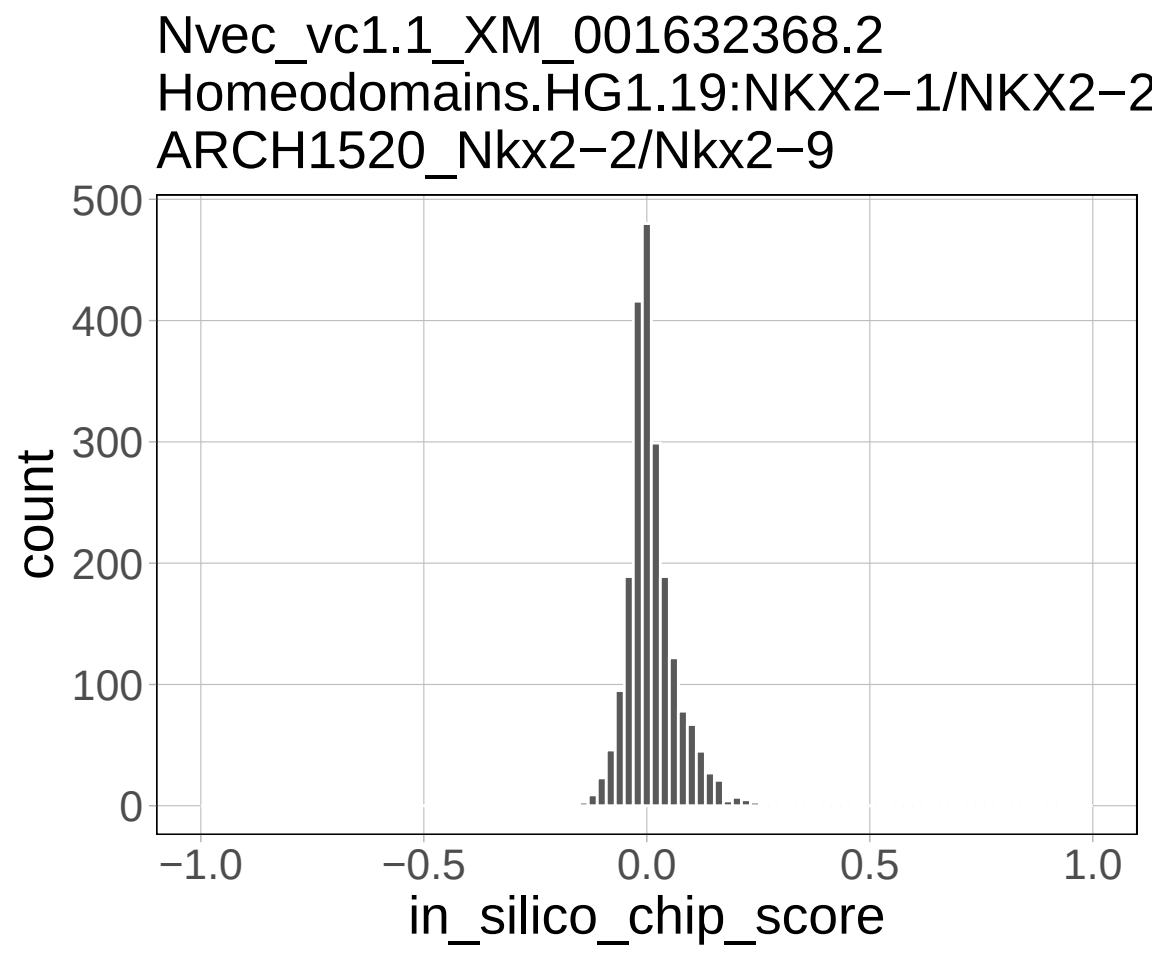
Nvec_vc1.1_XM_001632368.2
Homeodomains.HG1.19:NKX2−1/NKX2−2
ARCH1520_Nkx2−2/Nkx2−9
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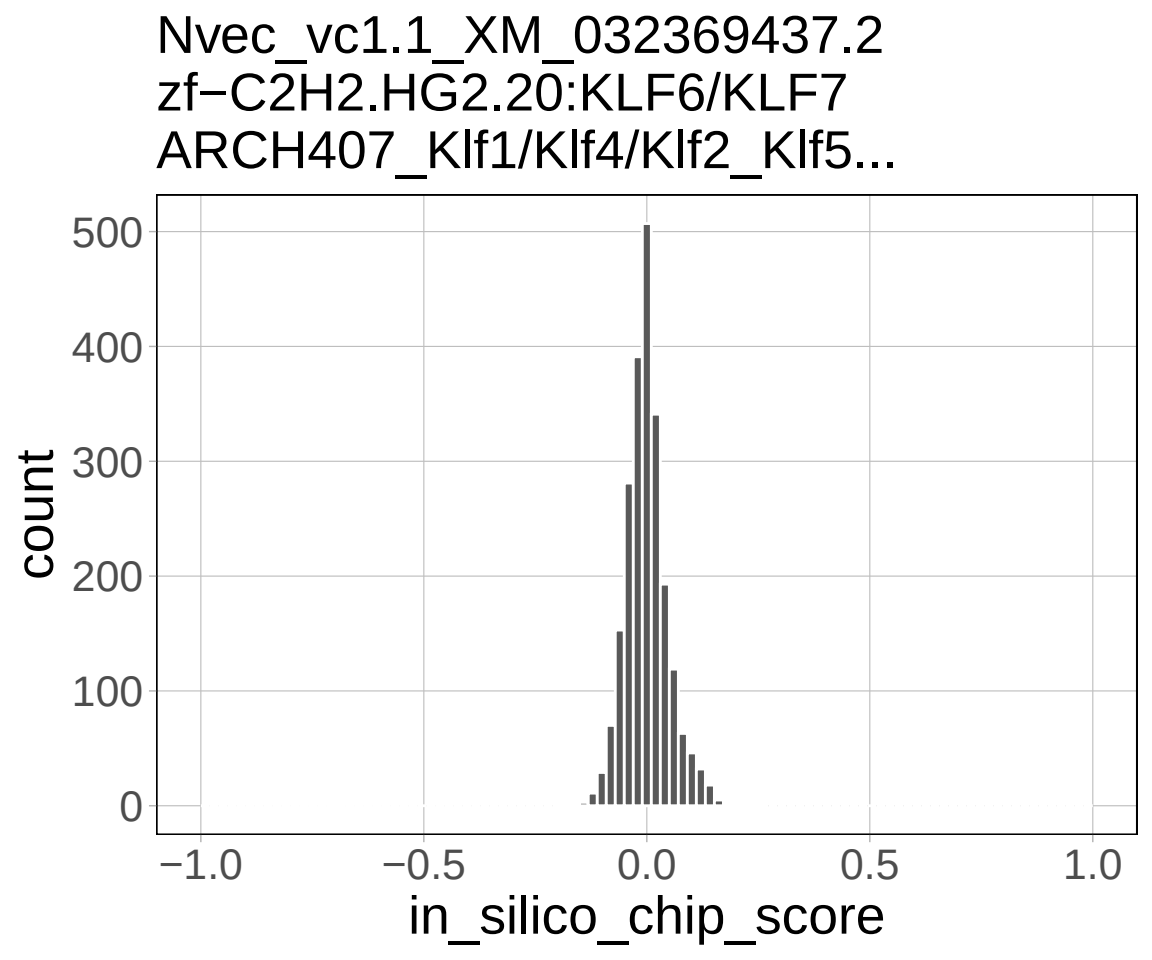
Nvec_vc1.1_XM_032369437.2
zf−C2H2.HG2.20:KLF6/KLF7
ARCH407_Klf1/Klf4/Klf2_Klf5...
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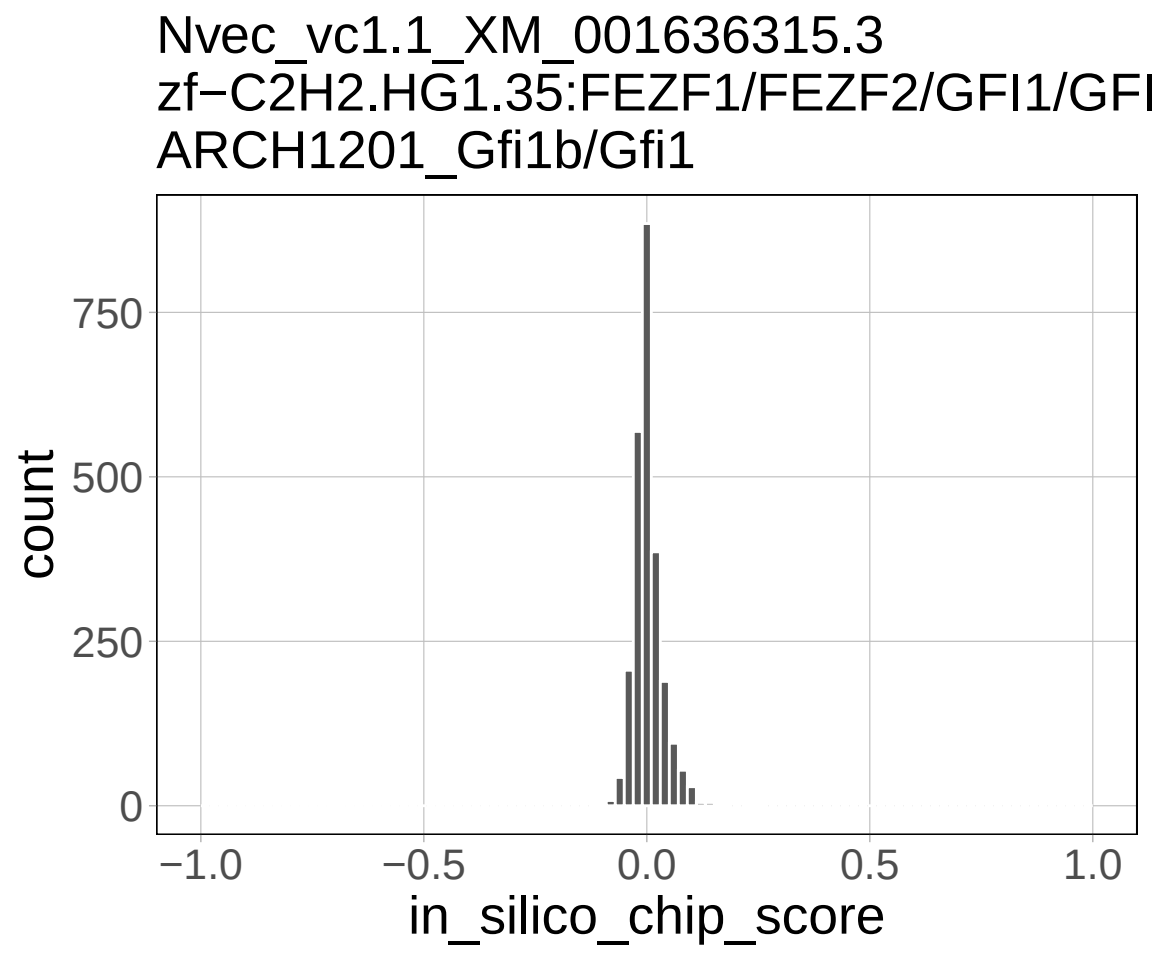
Nvec_vc1.1_XM_001636315.3
zf−C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI
ARCH1201_Gfi1b/Gfi1
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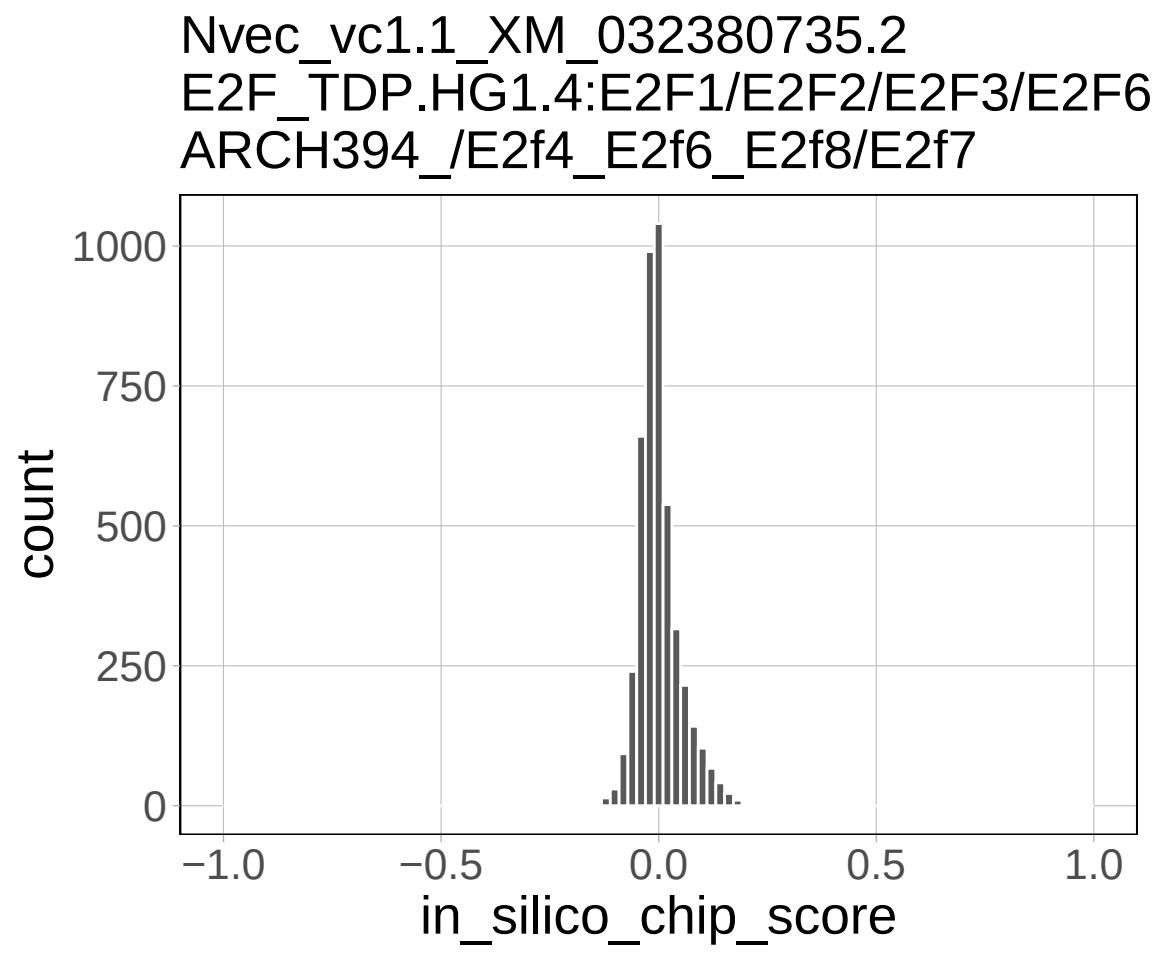
Nvec_vc1.1_XM_032380735.2
E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6
ARCH394_/E2f4_E2f6_E2f8/E2f7
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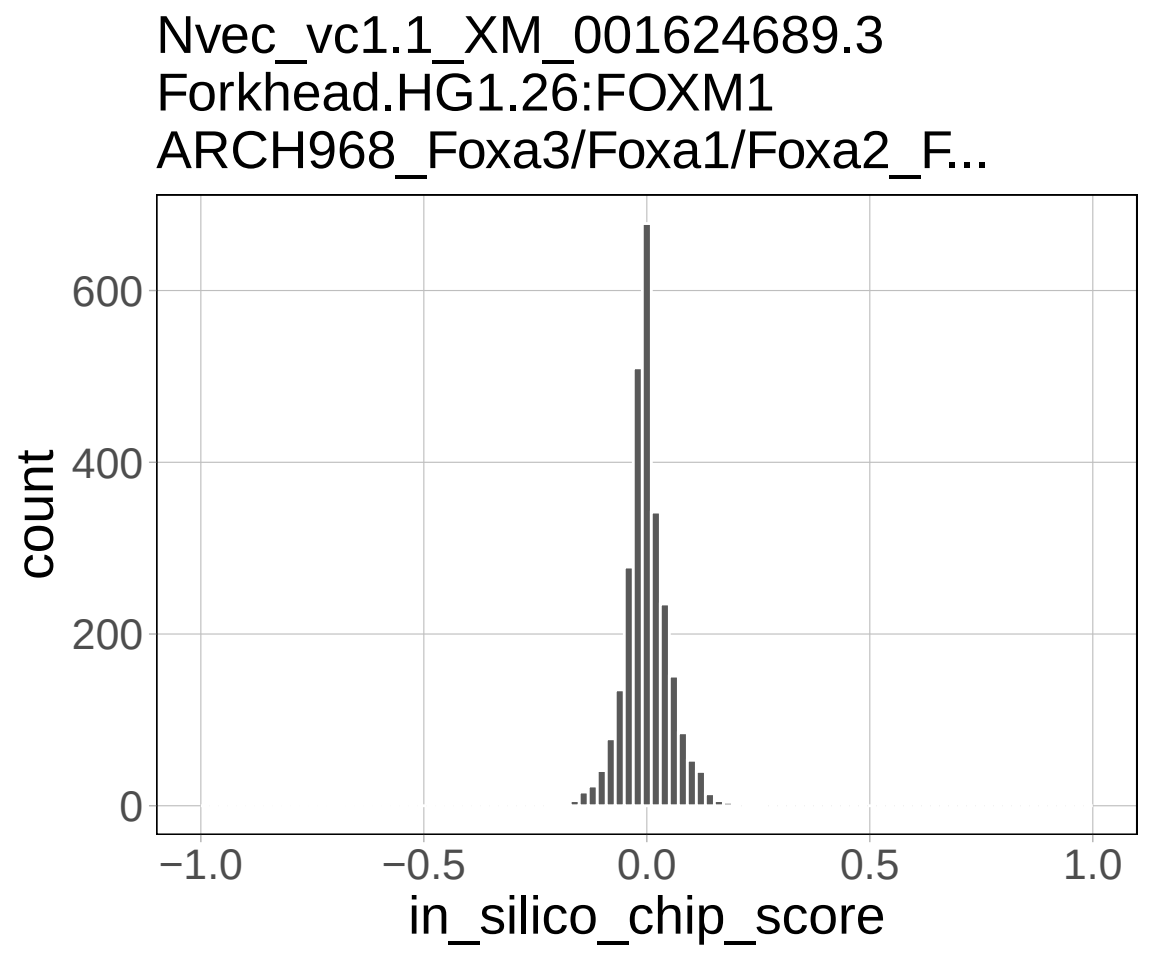
Nvec_vc1.1_XM_001624689.3
Forkhead.HG1.26:FOXM1
ARCH968_Foxa3/Foxa1/Foxa2_F...
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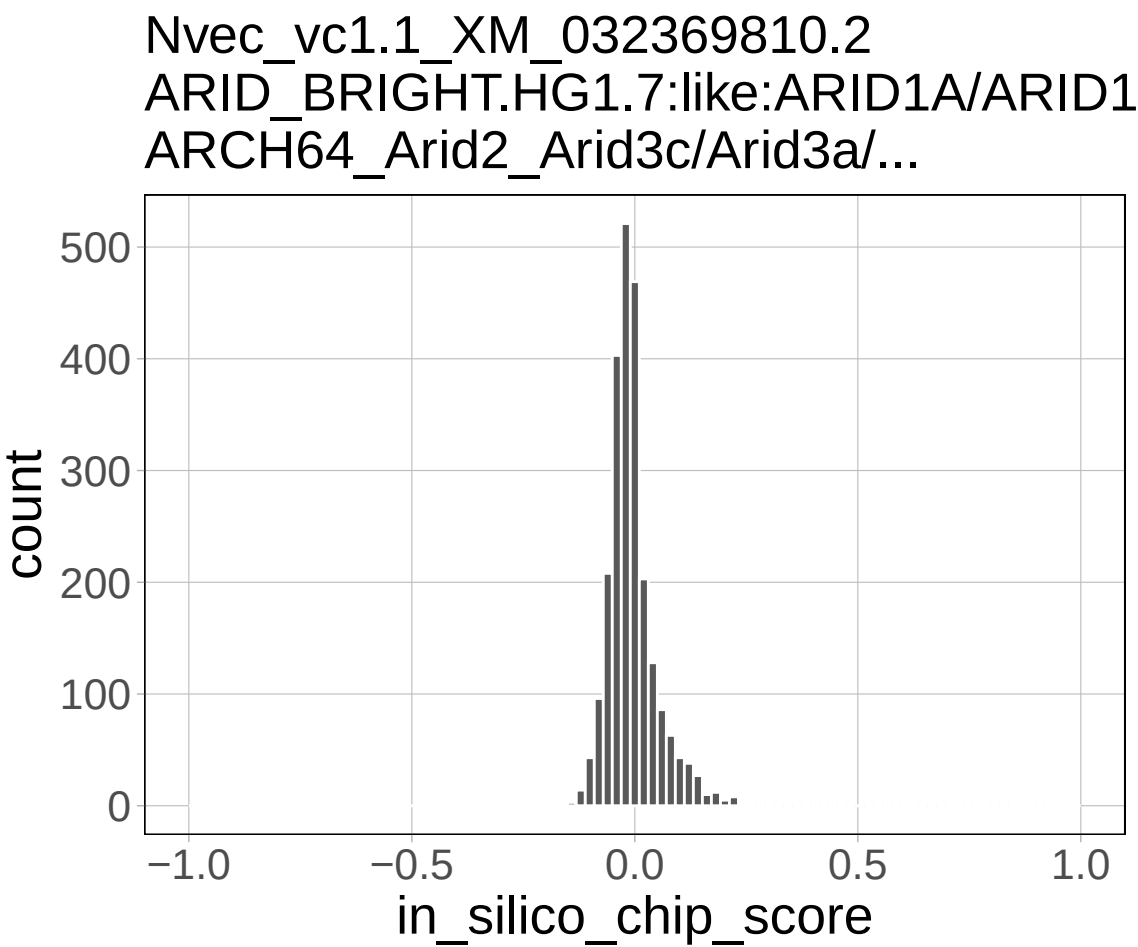
Nvec_vc1.1_XM_032369810.2
ARID_BRIGHT.HG1.7:like:ARID1A/ARID1
ARCH64_Arid2_Arid3c/Arid3a/...
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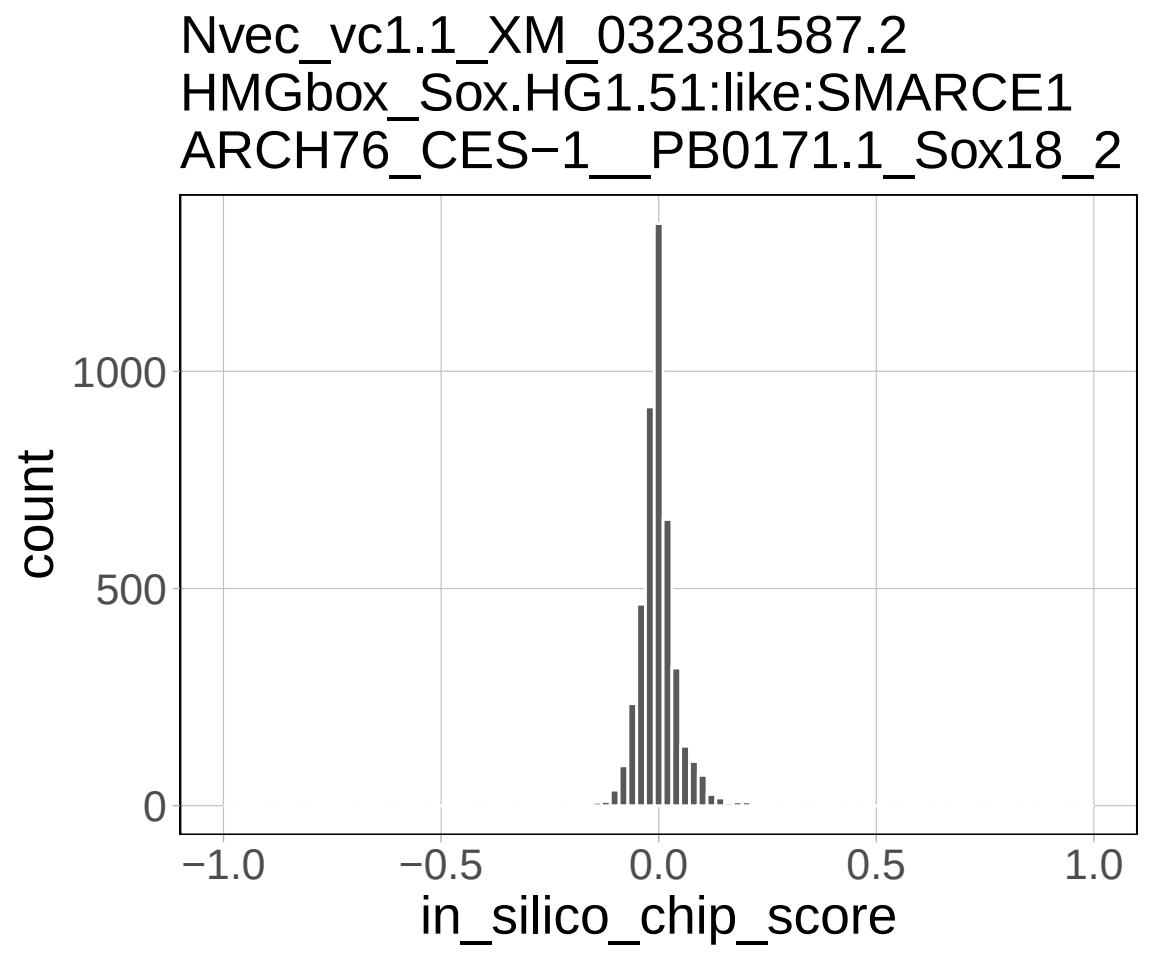
Nvec_vc1.1_XM_032381587.2
HMGbox_Sox.HG1.51:like:SMARCE1
ARCH76_CES−1__PB0171.1_Sox18_2
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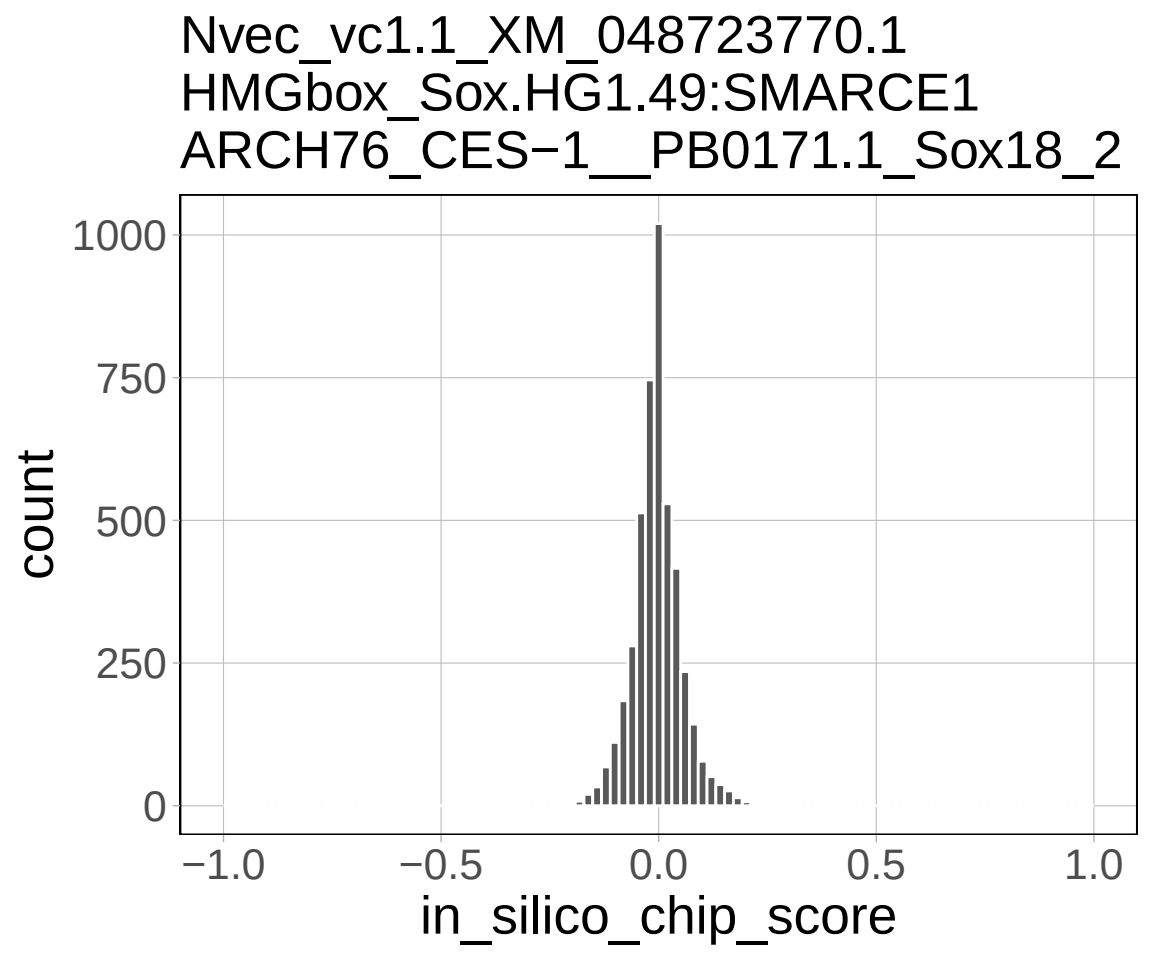
Nvec_vc1.1_XM_048723770.1
HMGbox_Sox.HG1.49:SMARCE1
ARCH76_CES−1__PB0171.1_Sox18_2
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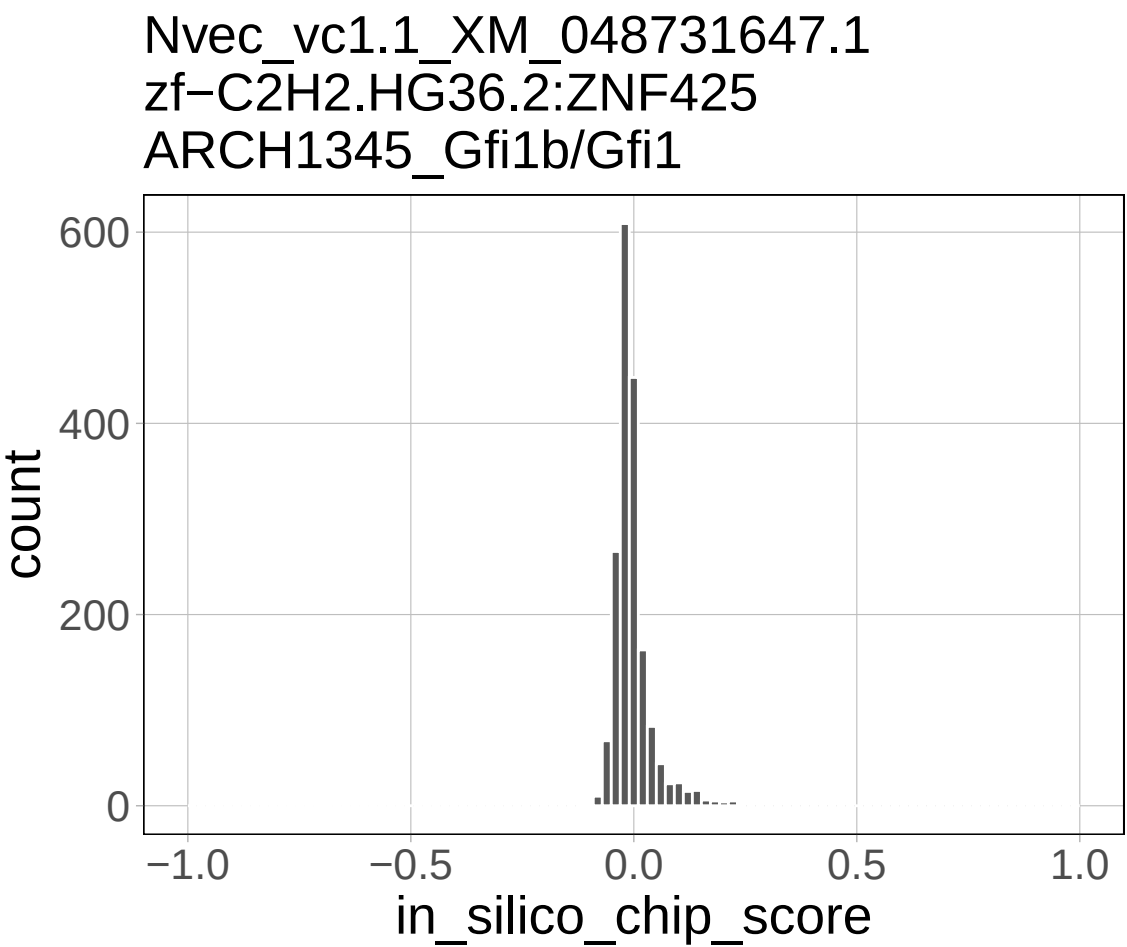
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zf−C2H2.HG36.2:ZNF425
ARCH1345_Gfi1b/Gfi1
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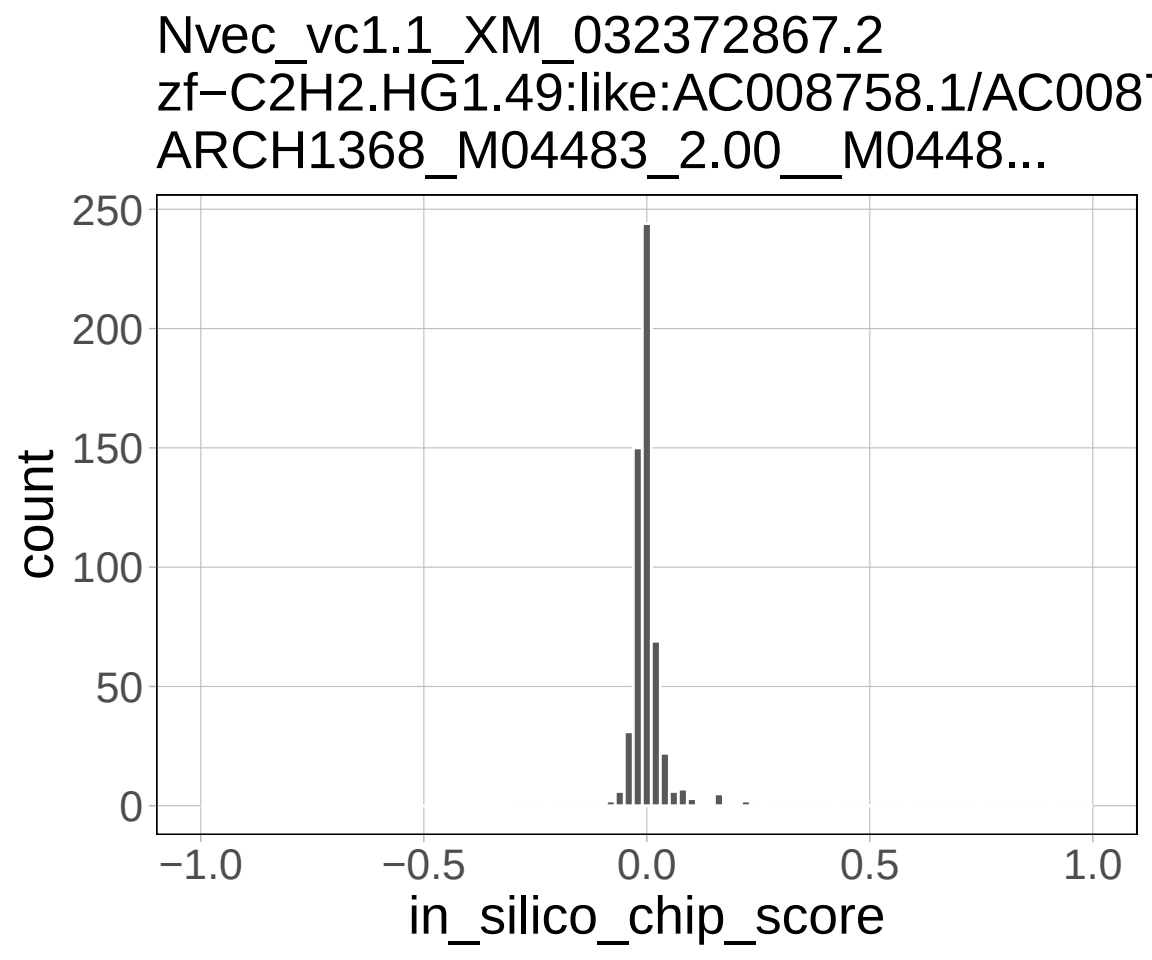
Nvec_vc1.1_XM_032372867.2
zf−C2H2.HG1.49:like:AC008758.1/AC008
ARCH1368_M04483_2.00__M0448...
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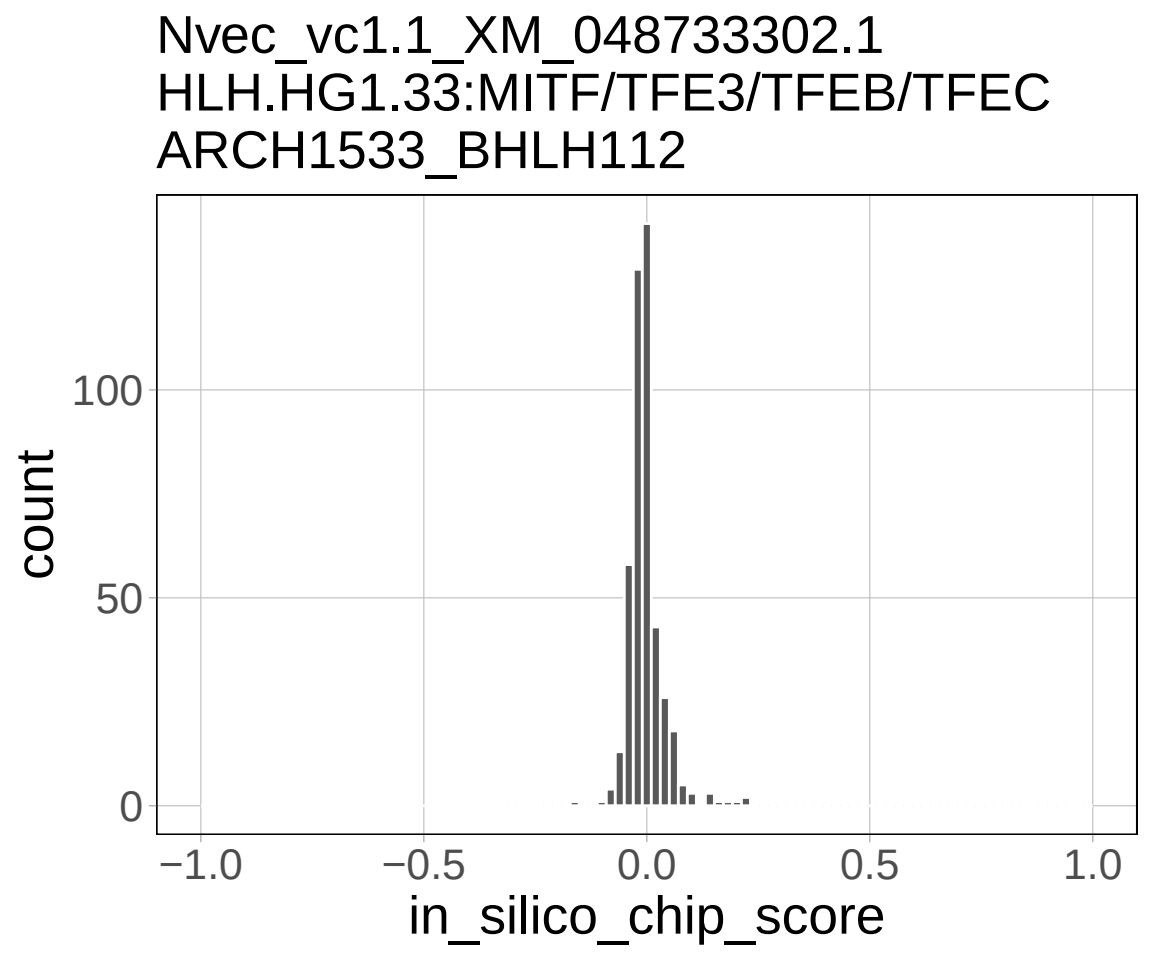
Nvec_vc1.1_XM_048733302.1
HLH.HG1.33:MITF/TFE3/TFEB/TFEC
ARCH1533_BHLH112
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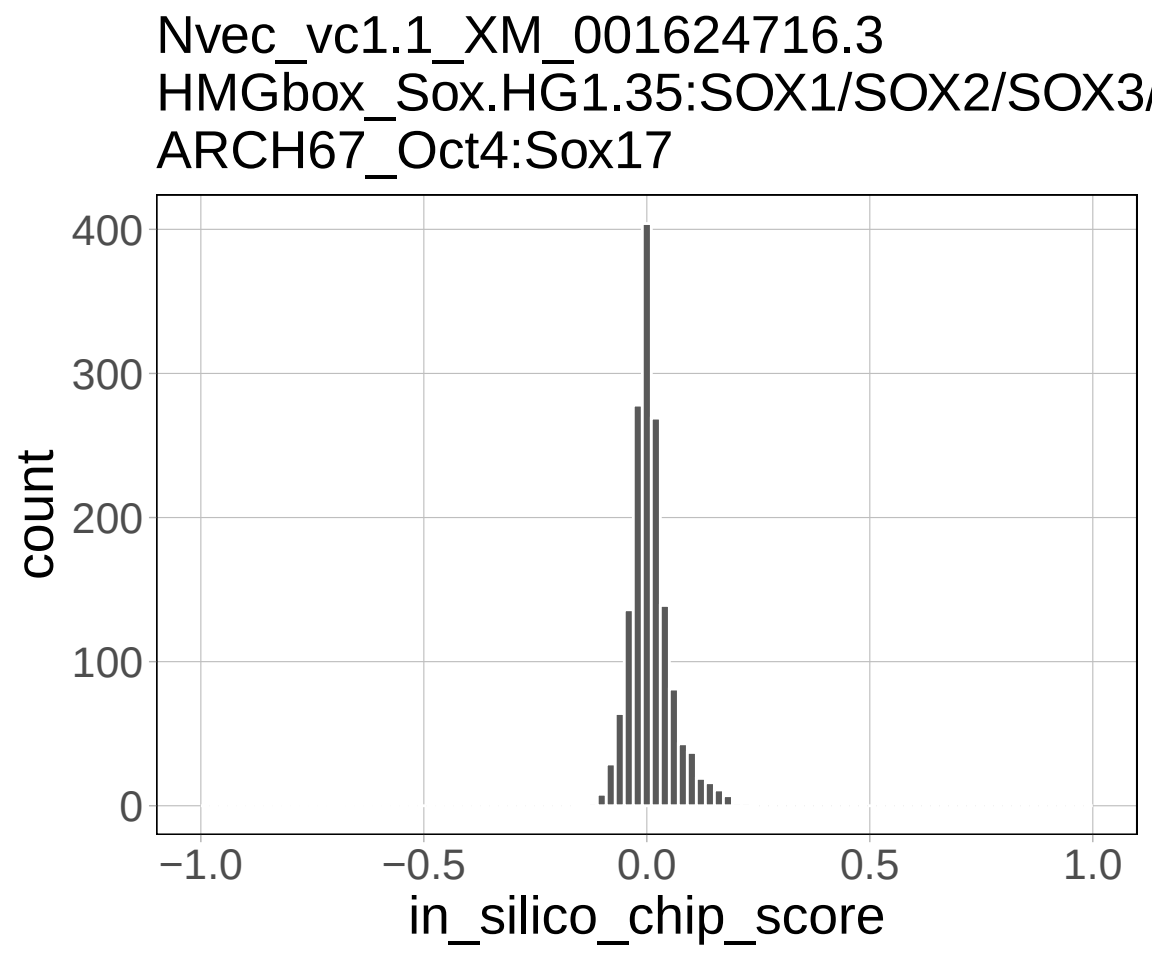
Nvec_vc1.1_XM_001624716.3
HMGbox_Sox.HG1.35:SOX1/SOX2/SOX3/
ARCH67_Oct4:Sox17
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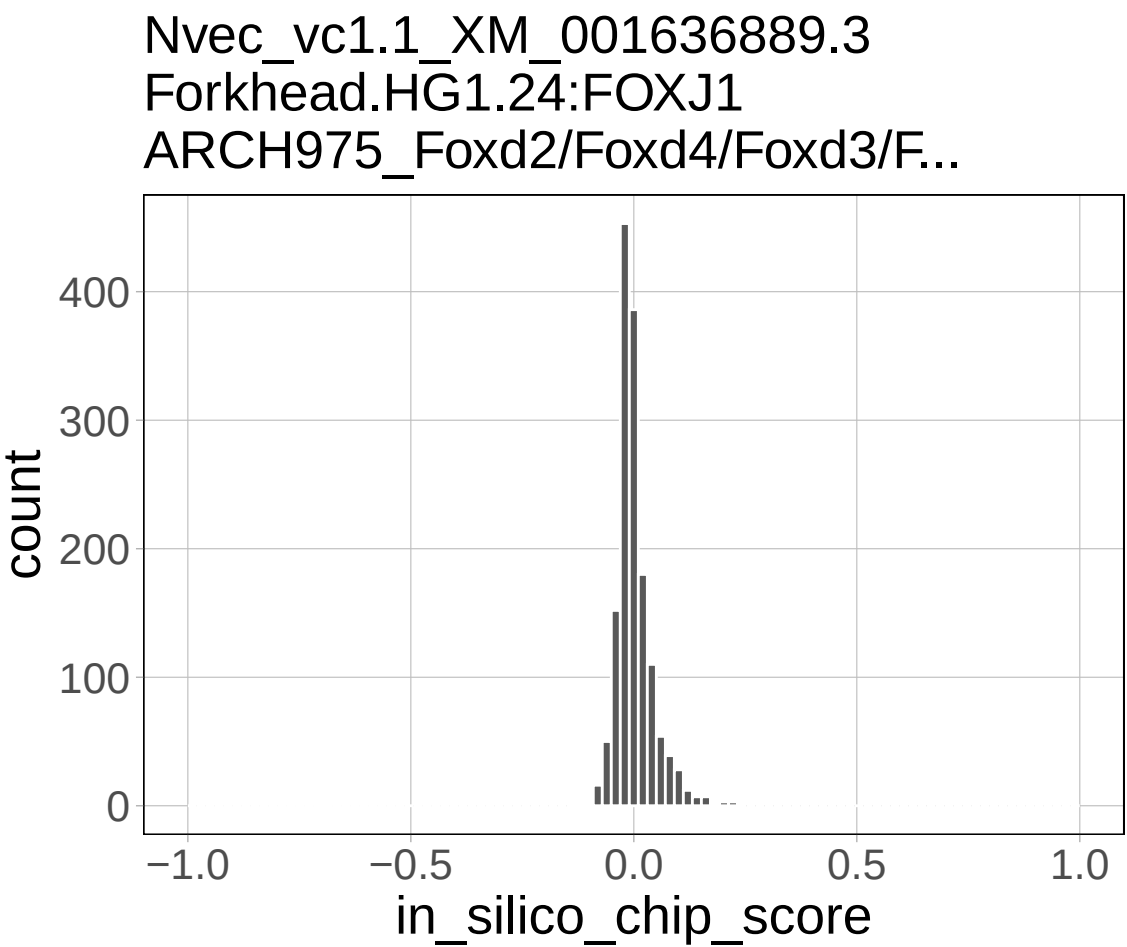
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Forkhead.HG1.24:FOXJ1
ARCH975_Foxd2/Foxd4/Foxd3/F...
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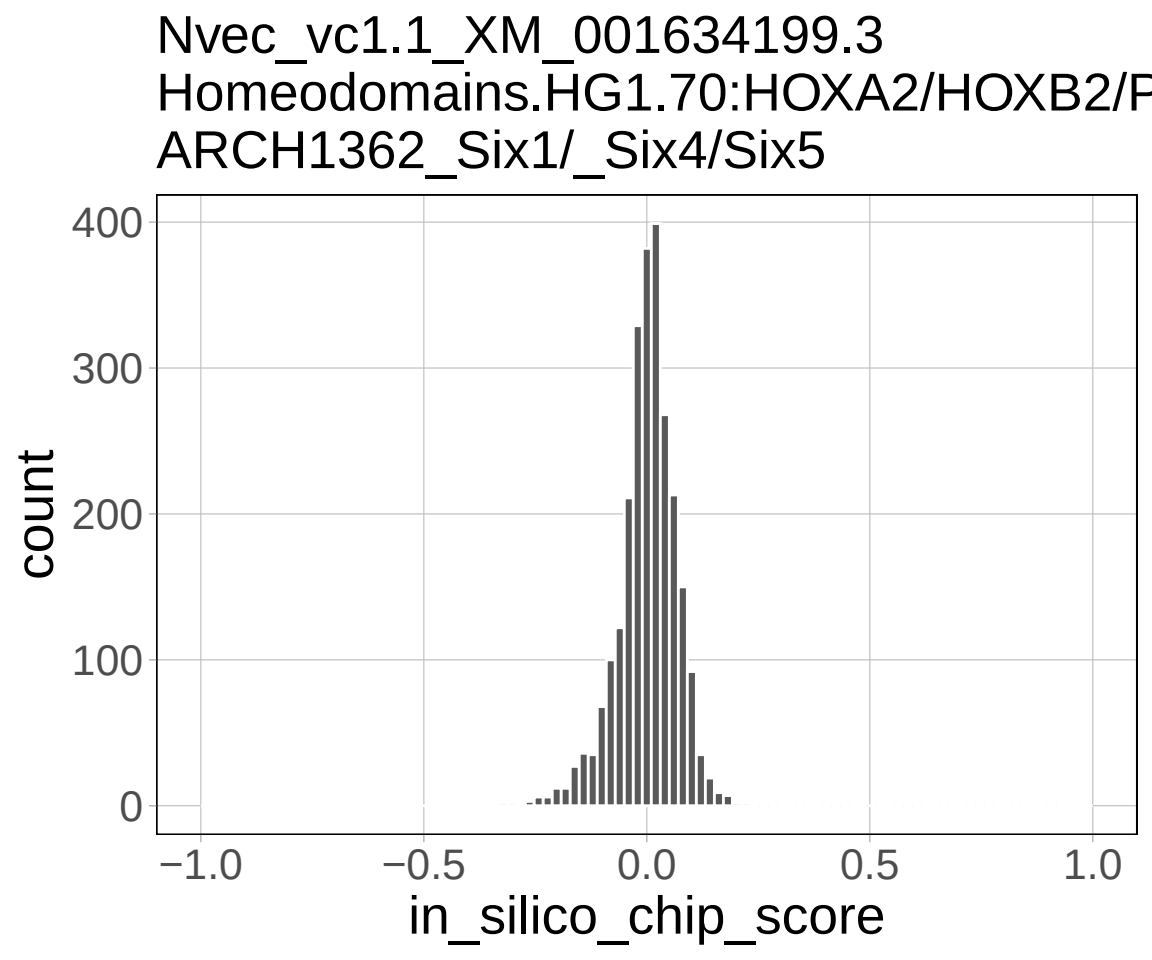
Nvec_vc1.1_XM_001634199.3
Homeodomains.HG1.70:HOXA2/HOXB2/F
ARCH1362_Six1/_Six4/Six5
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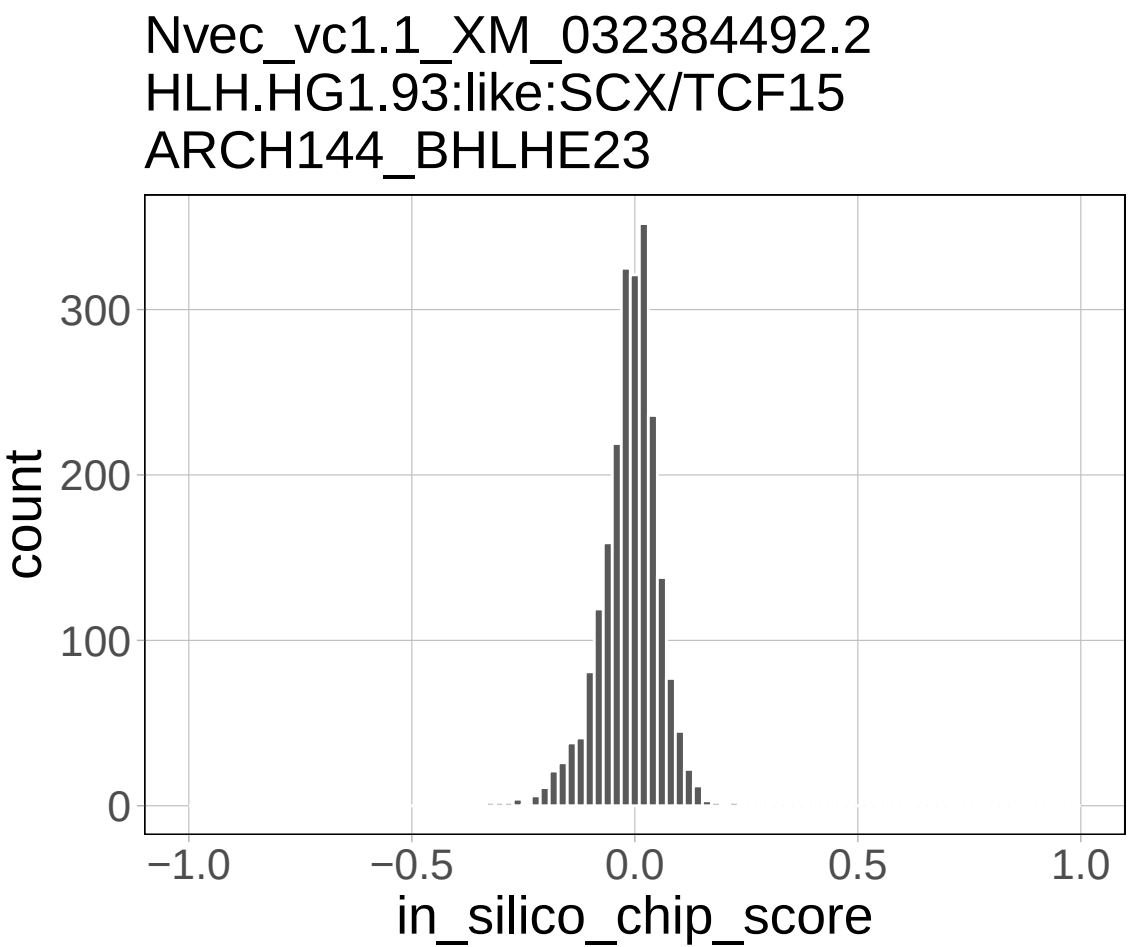
Nvec_vc1.1_XM_032384492.2
HLH.HG1.93:like:SCX/TCF15
ARCH144_BHLHE23
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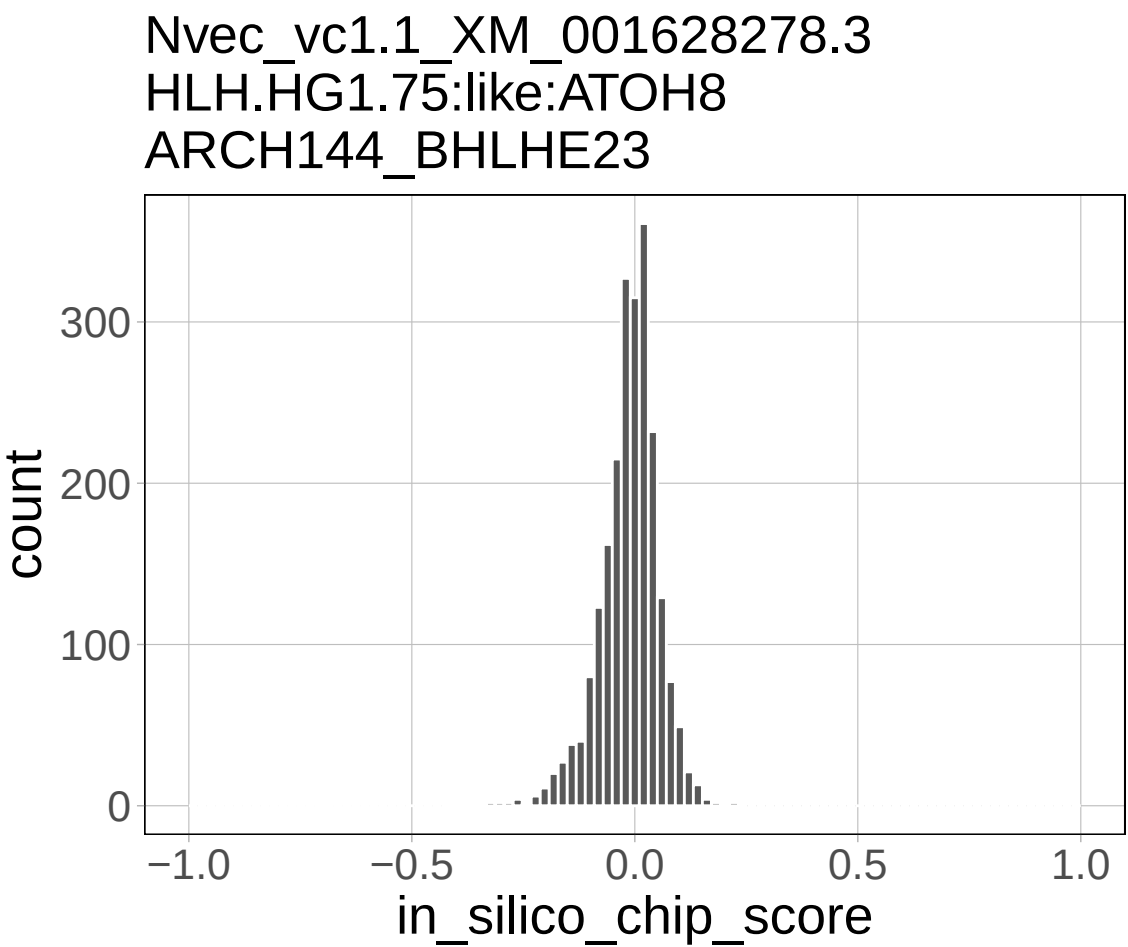
Nvec_vc1.1_XM_001628278.3
HLH.HG1.75:like:ATOH8
ARCH144_BHLHE23
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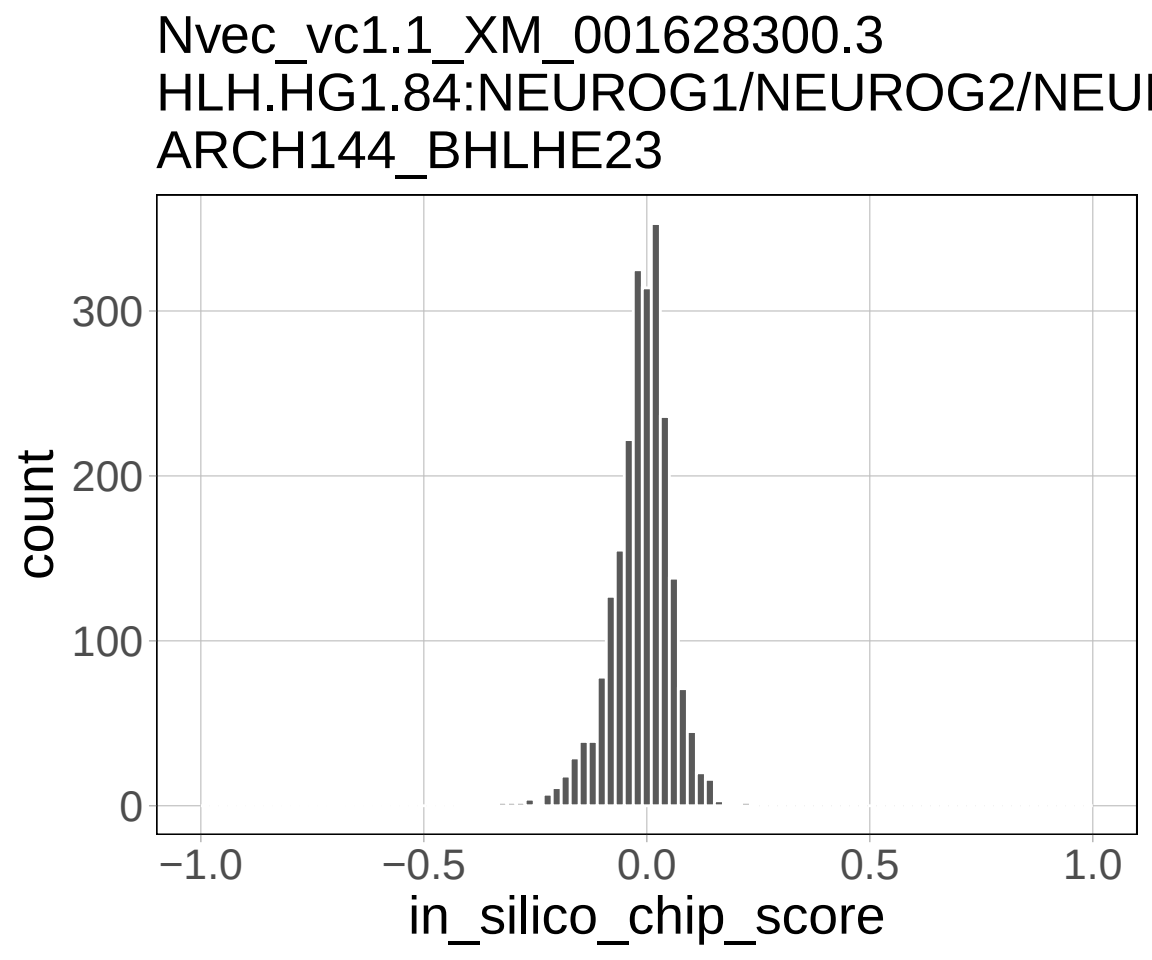
Nvec_vc1.1_XM_001628300.3
HLH.HG1.84:NEUROG1/NEUROG2/NEUI
ARCH144_BHLHE23
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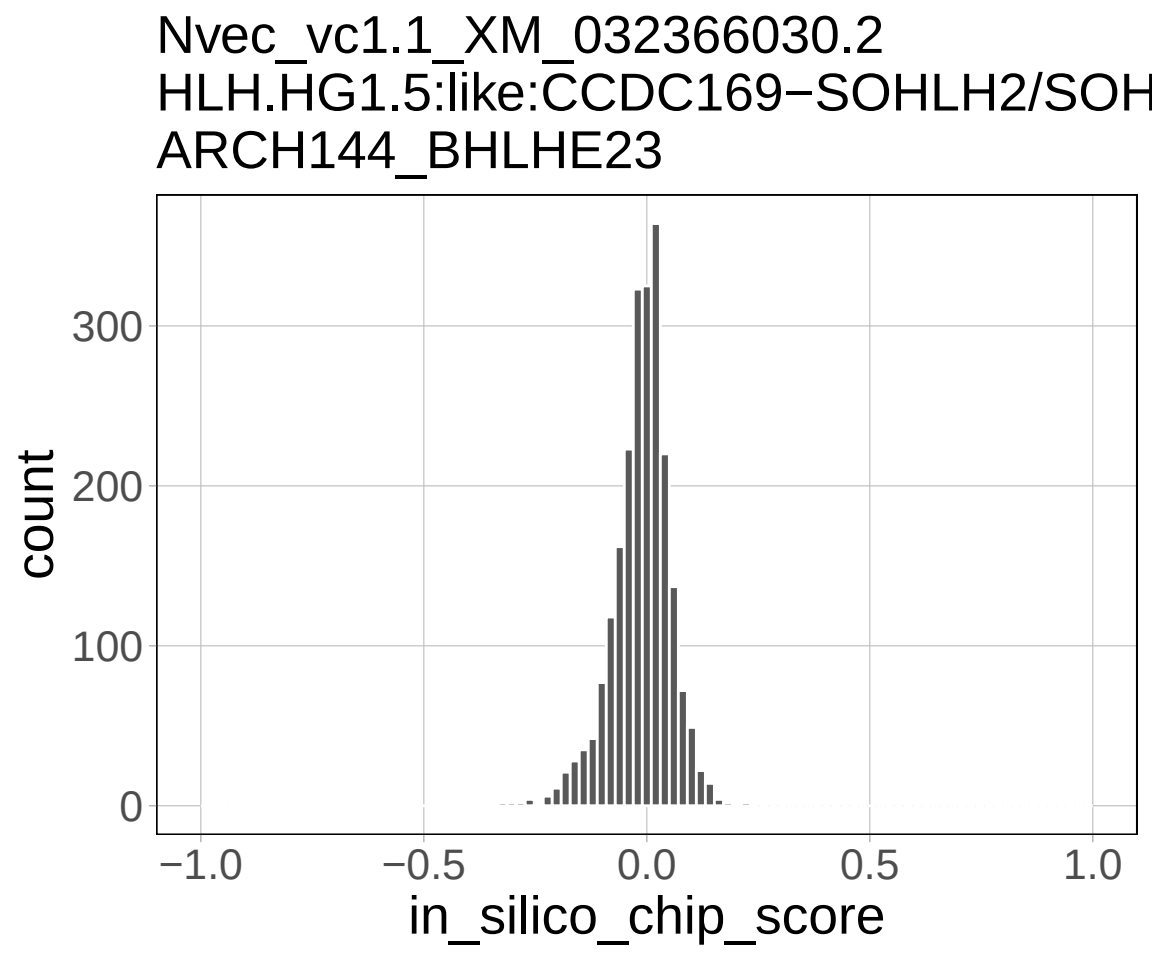
Nvec_vc1.1_XM_032366030.2
HLH.HG1.5:like:CCDC169−SOHLH2/SOH
ARCH144_BHLHE23
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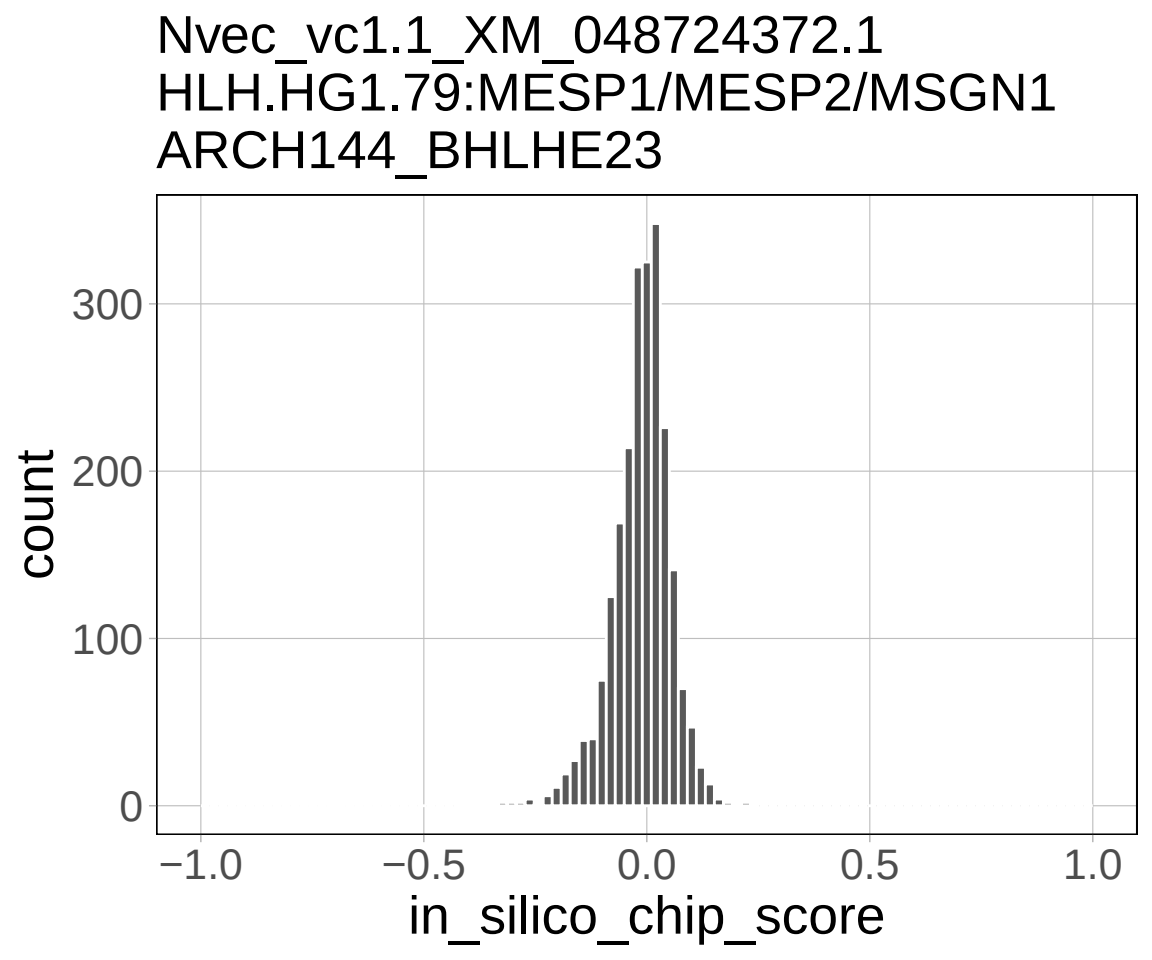
Nvec_vc1.1_XM_048724372.1
HLH.HG1.79:MESP1/MESP2/MSGN1
ARCH144_BHLHE23
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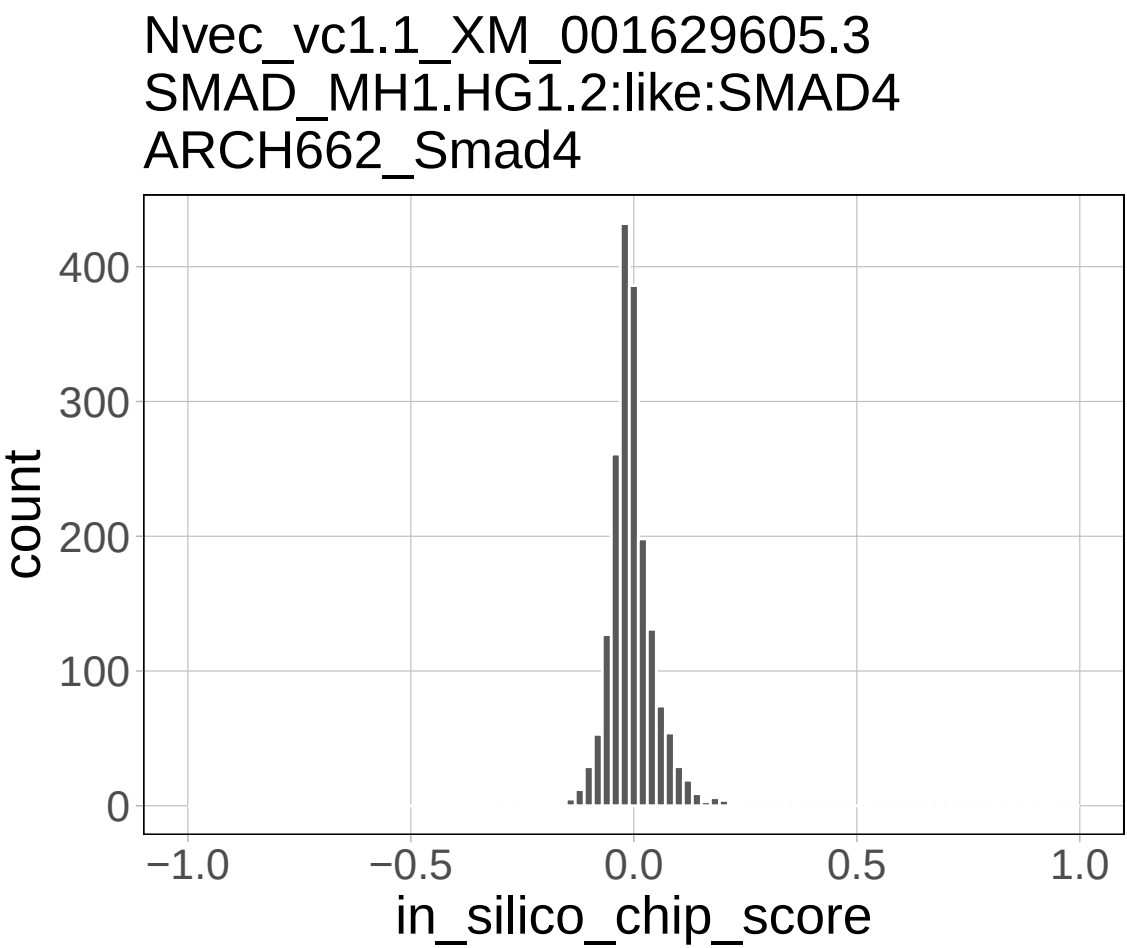
Nvec_vc1.1_XM_001629605.3
SMAD_MH1.HG1.2:like:SMAD4
ARCH662_Smad4
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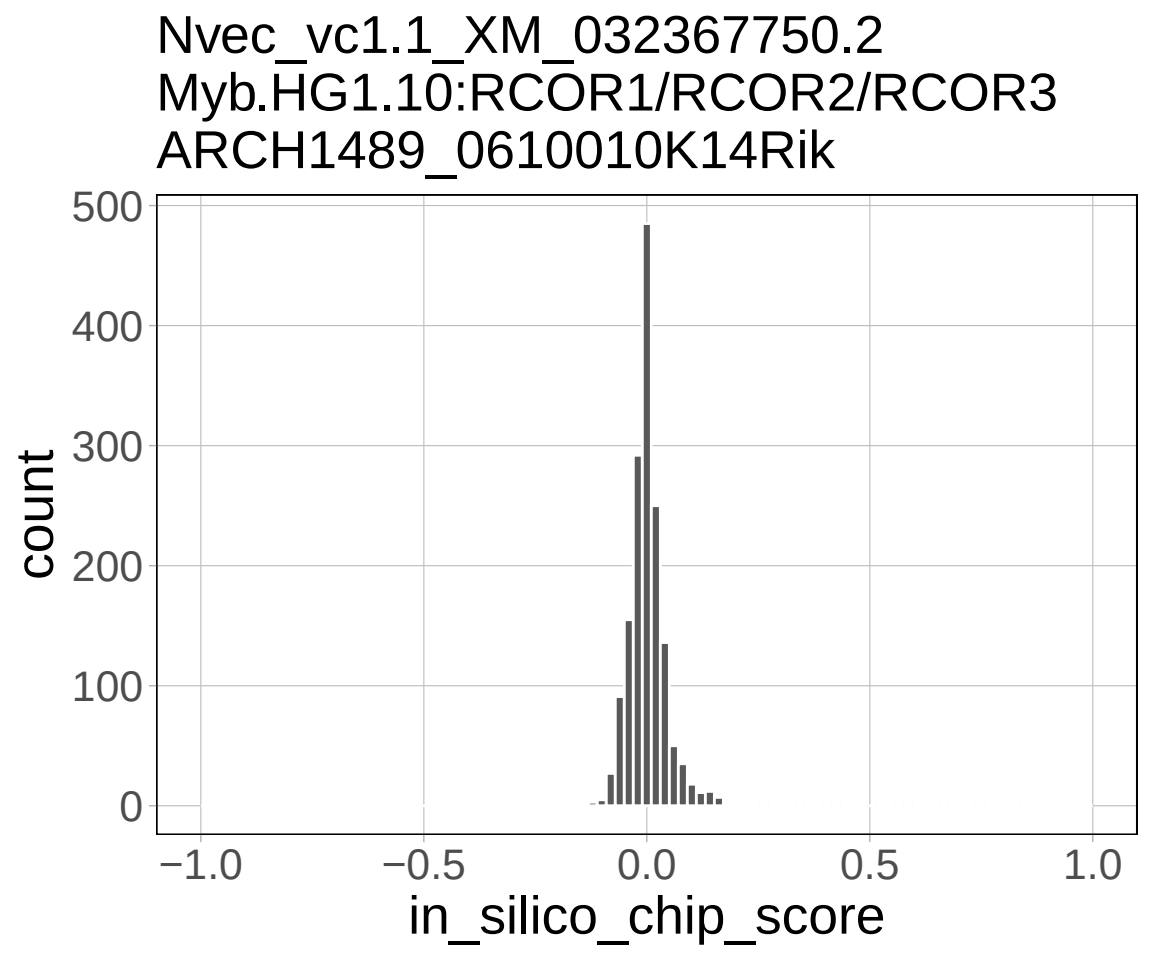
Nvec_vc1.1_XM_032367750.2
Myb.HG1.10:RCOR1/RCOR2/RCOR3
ARCH1489_0610010K14Rik
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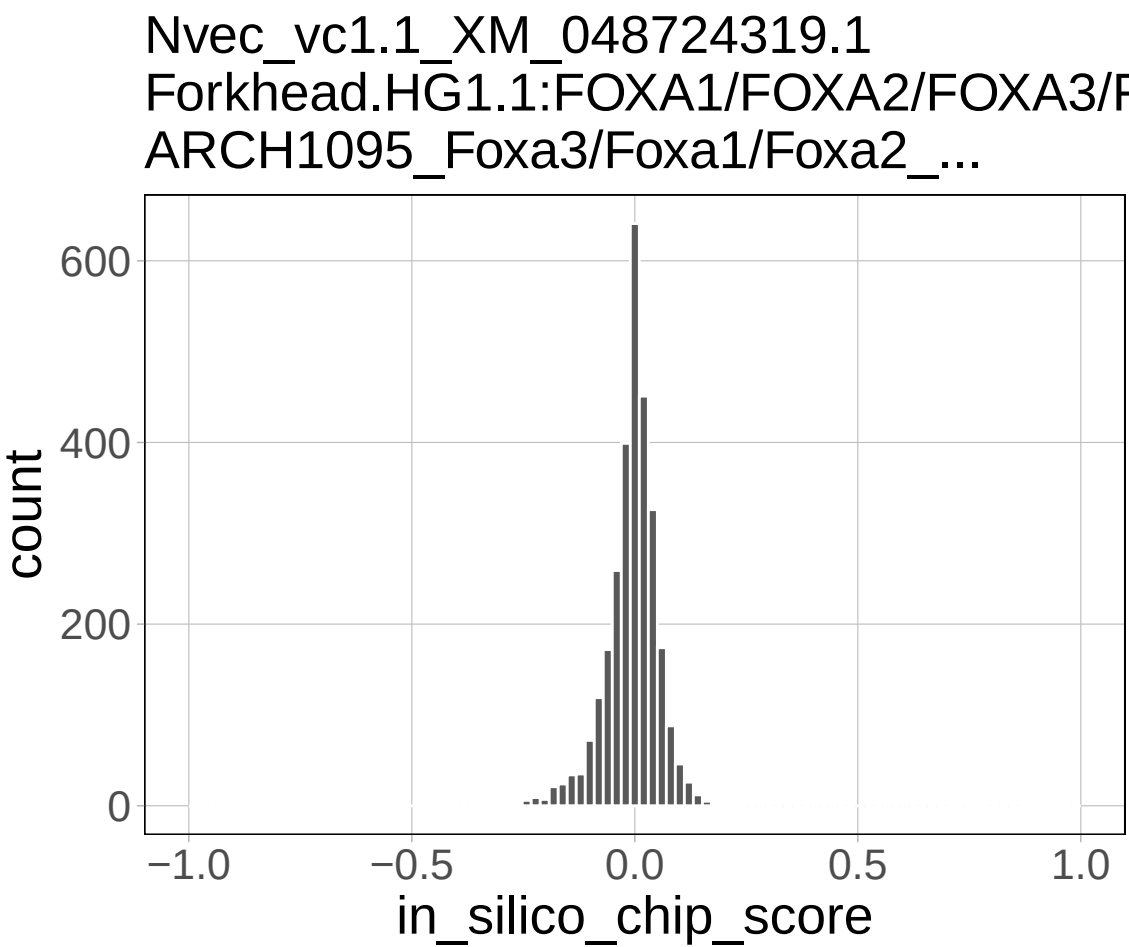
Nvec_vc1.1_XM_048724319.1
Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/F
ARCH1095_Foxa3/Foxa1/Foxa2_...
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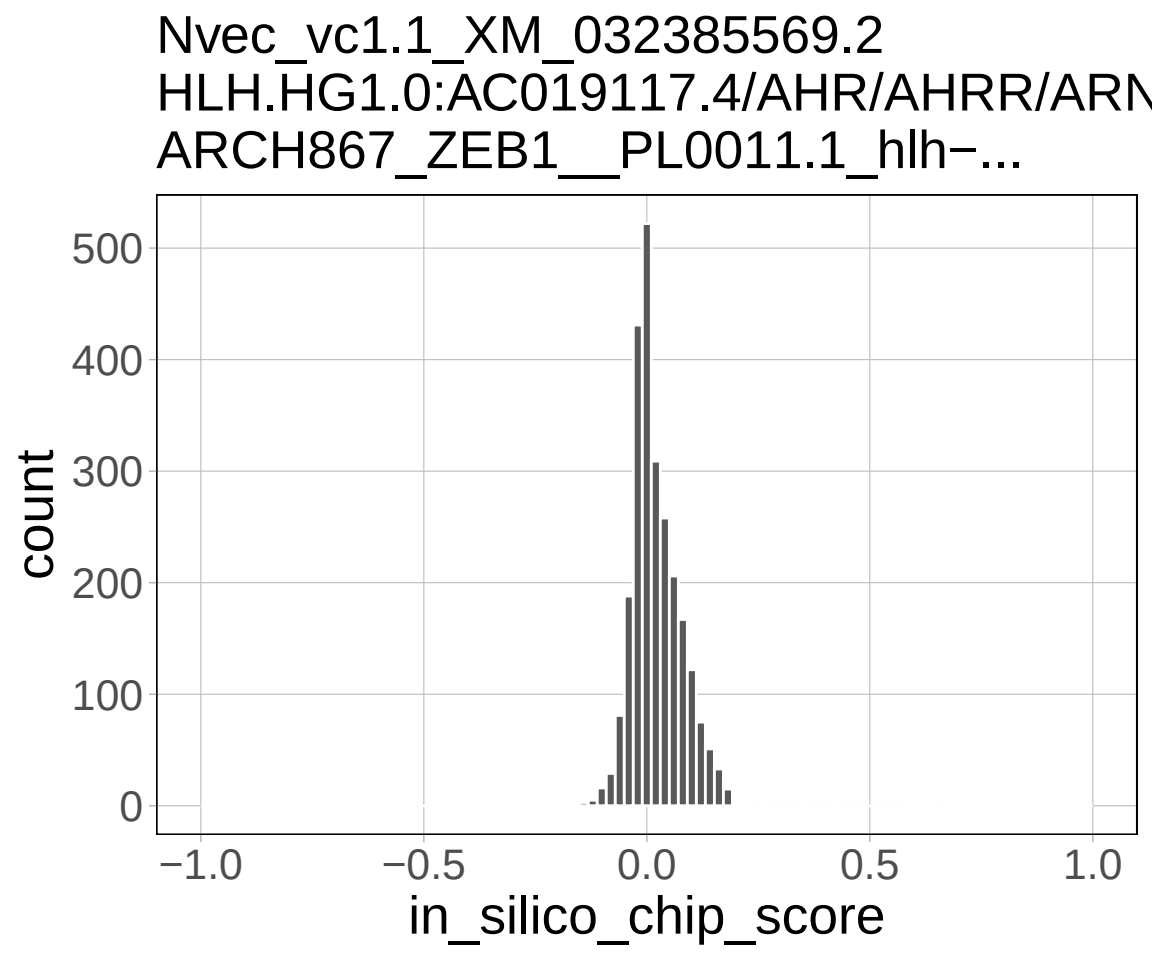
Nvec_vc1.1_XM_032385569.2
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ARCH867_ZEB1__PL0011.1_hlh−...
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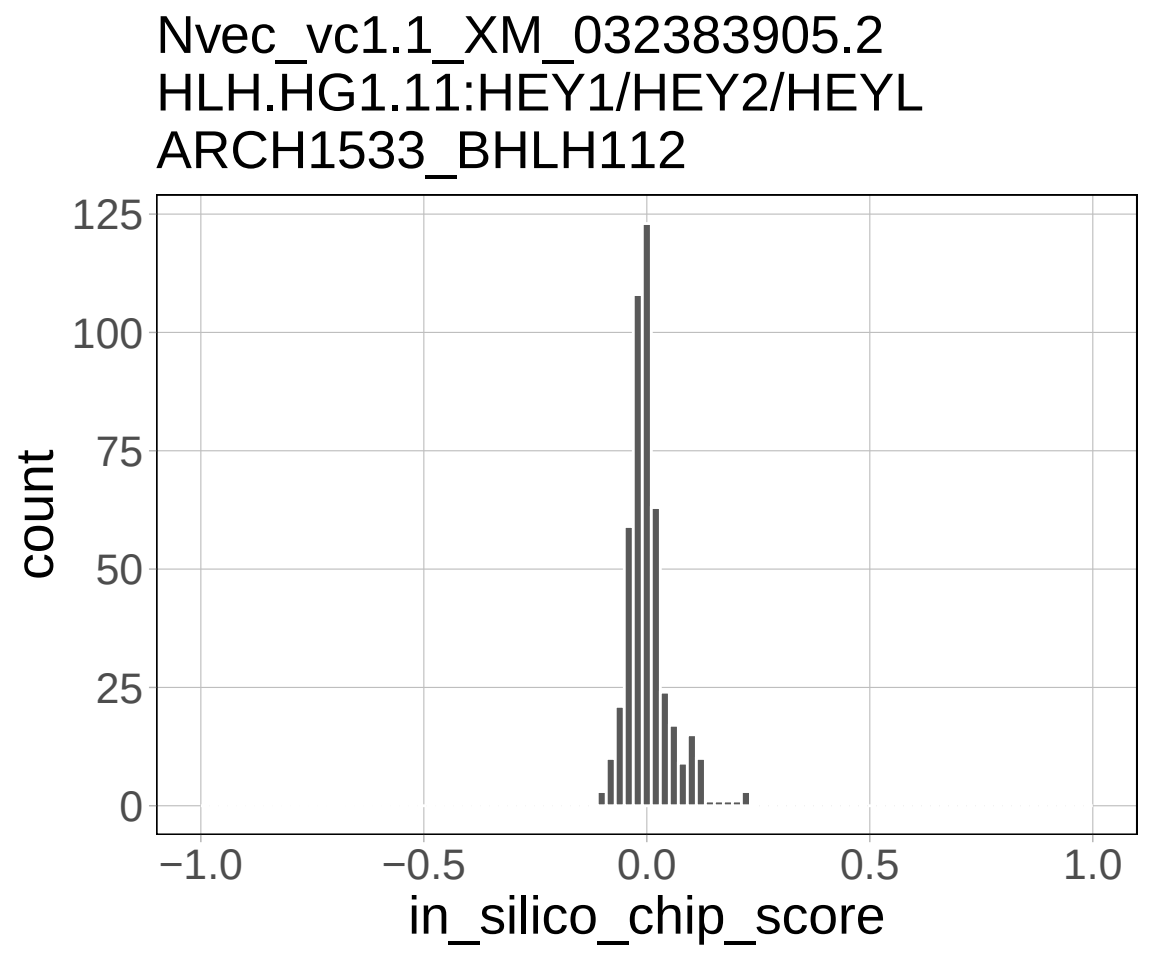
Nvec_vc1.1_XM_032383905.2
HLH.HG1.11:HEY1/HEY2/HEYL
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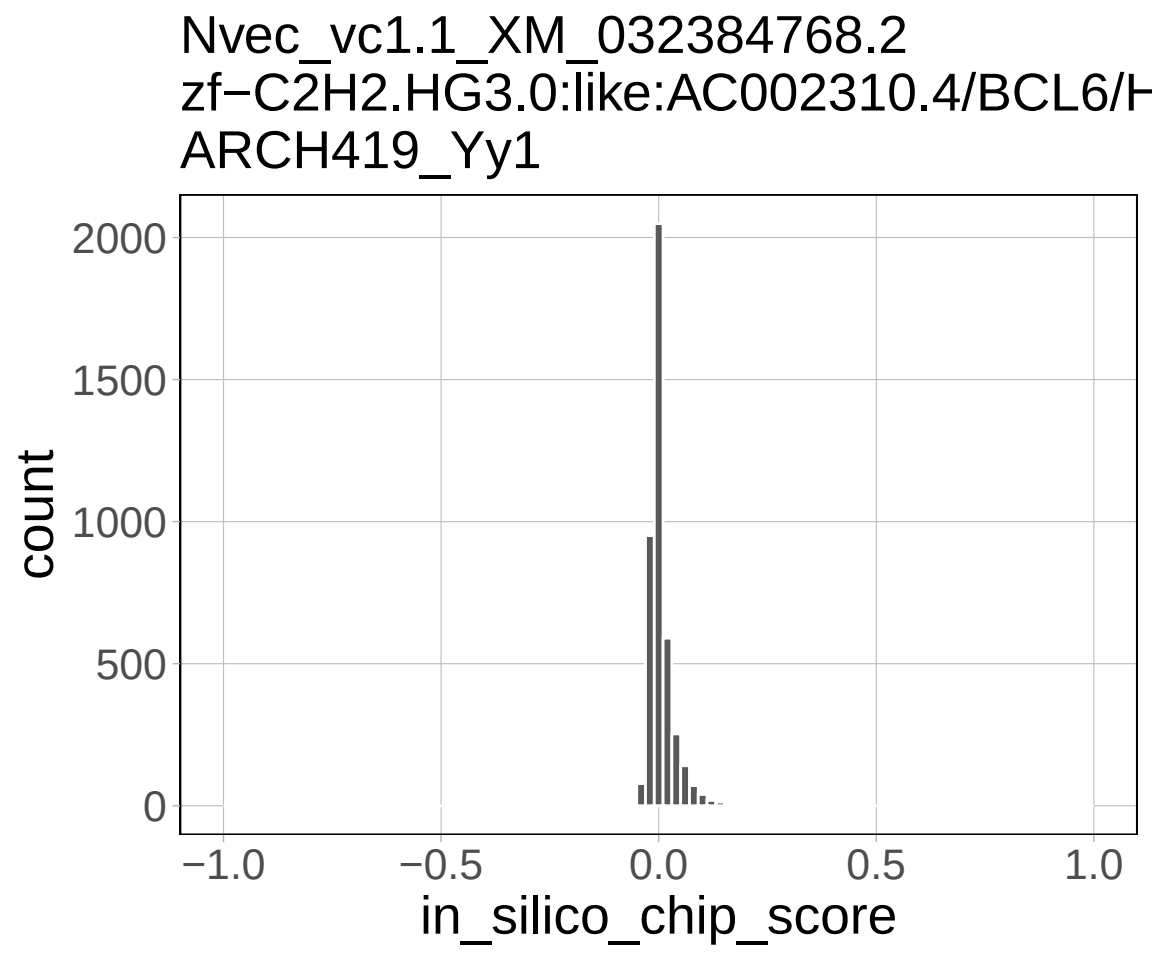
Nvec_vc1.1_XM_032384768.2
zf−C2H2.HG3.0:like:AC002310.4/BCL6/H
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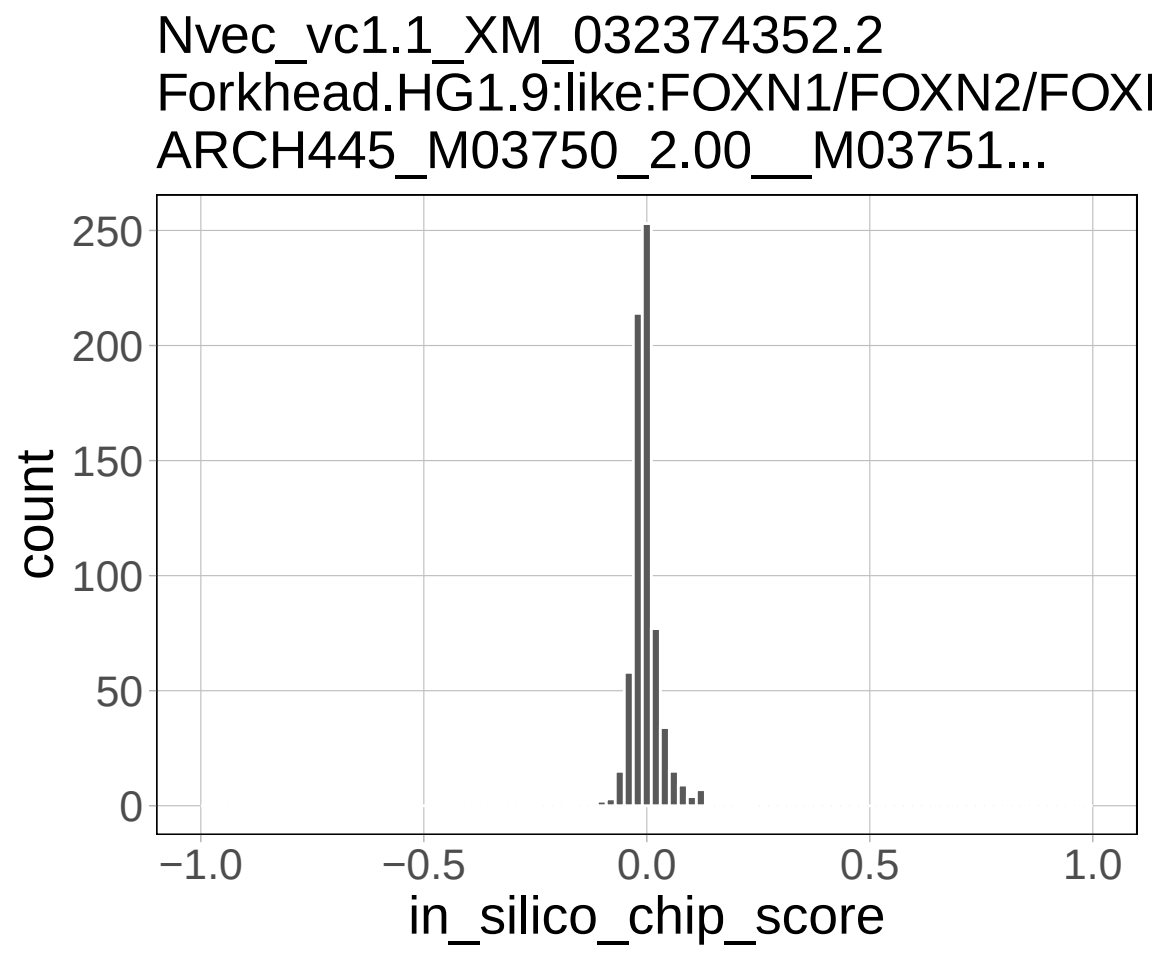
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ARCH445_M03750_2.00__M03751...
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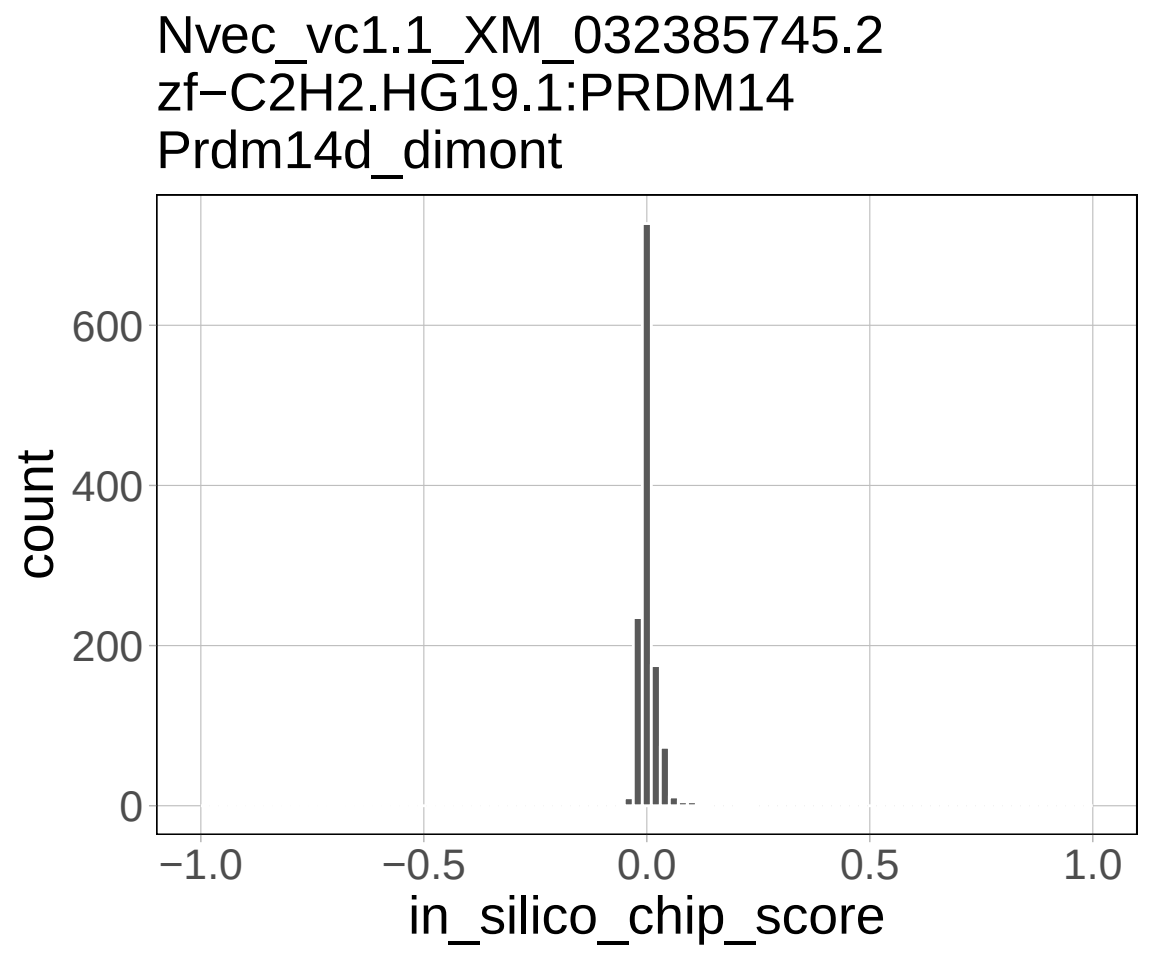
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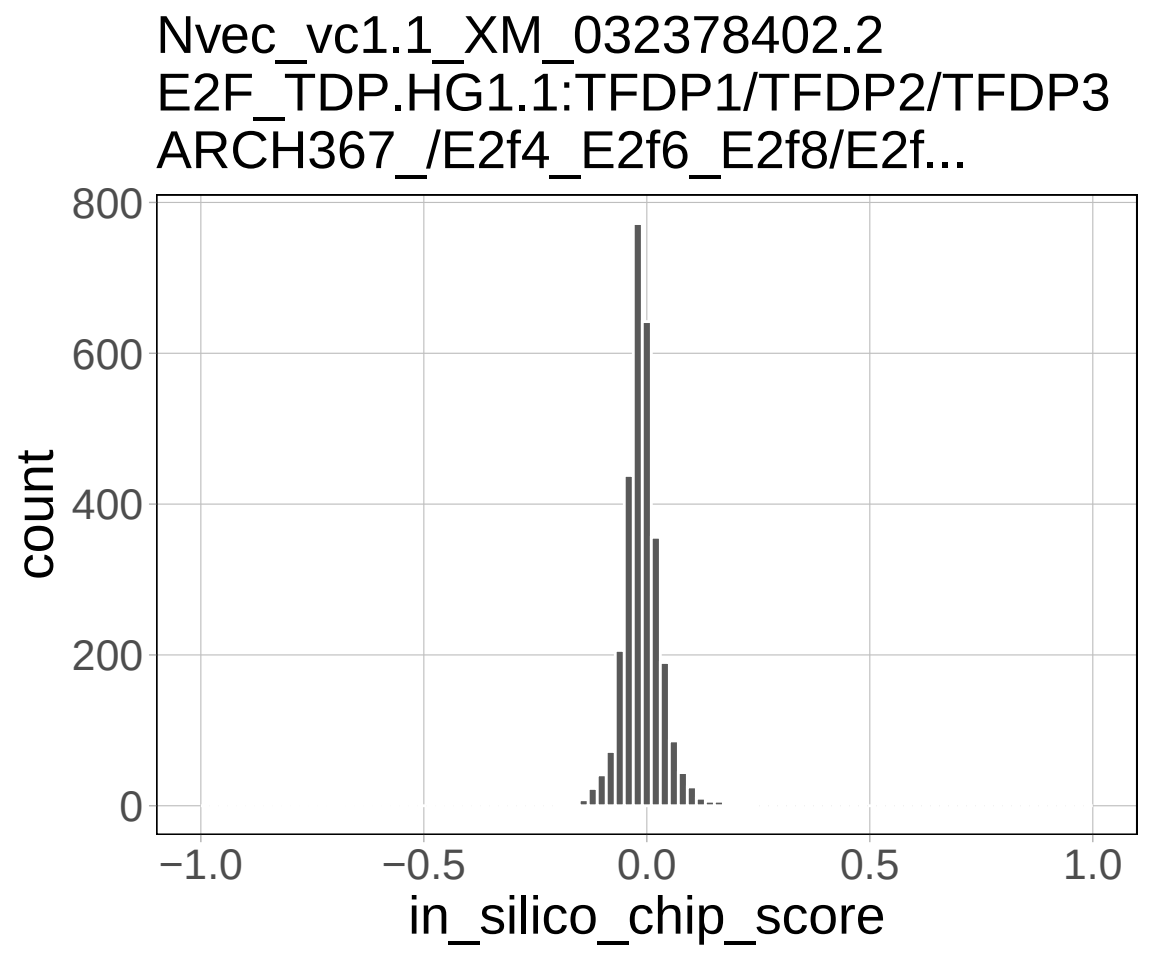
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E2F_TDP.HG1.1:TFDP1/TFDP2/TFDP3
ARCH367_/E2f4_E2f6_E2f8/E2f...
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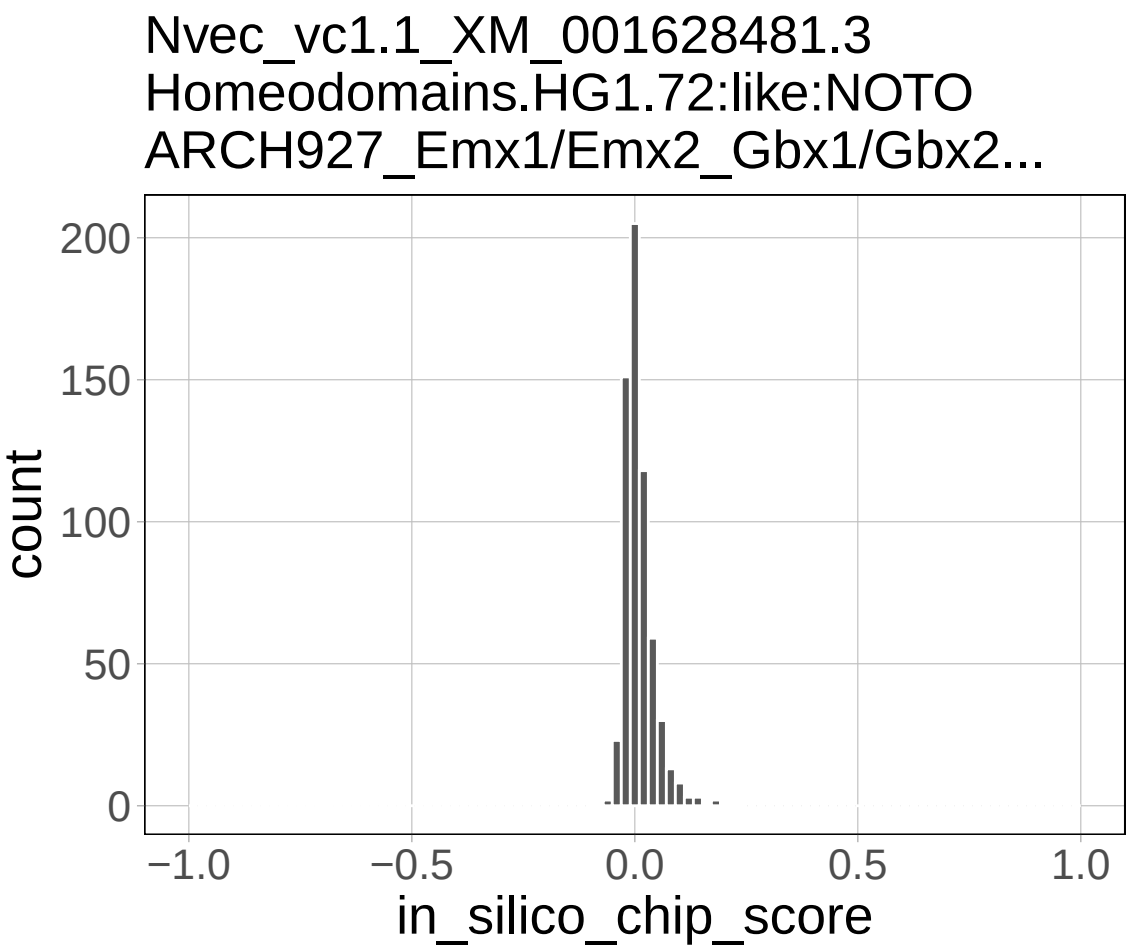
Nvec_vc1.1_XM_001628481.3
Homeodomains.HG1.72:like:NOTO
ARCH927_Emx1/Emx2_Gbx1/Gbx2...
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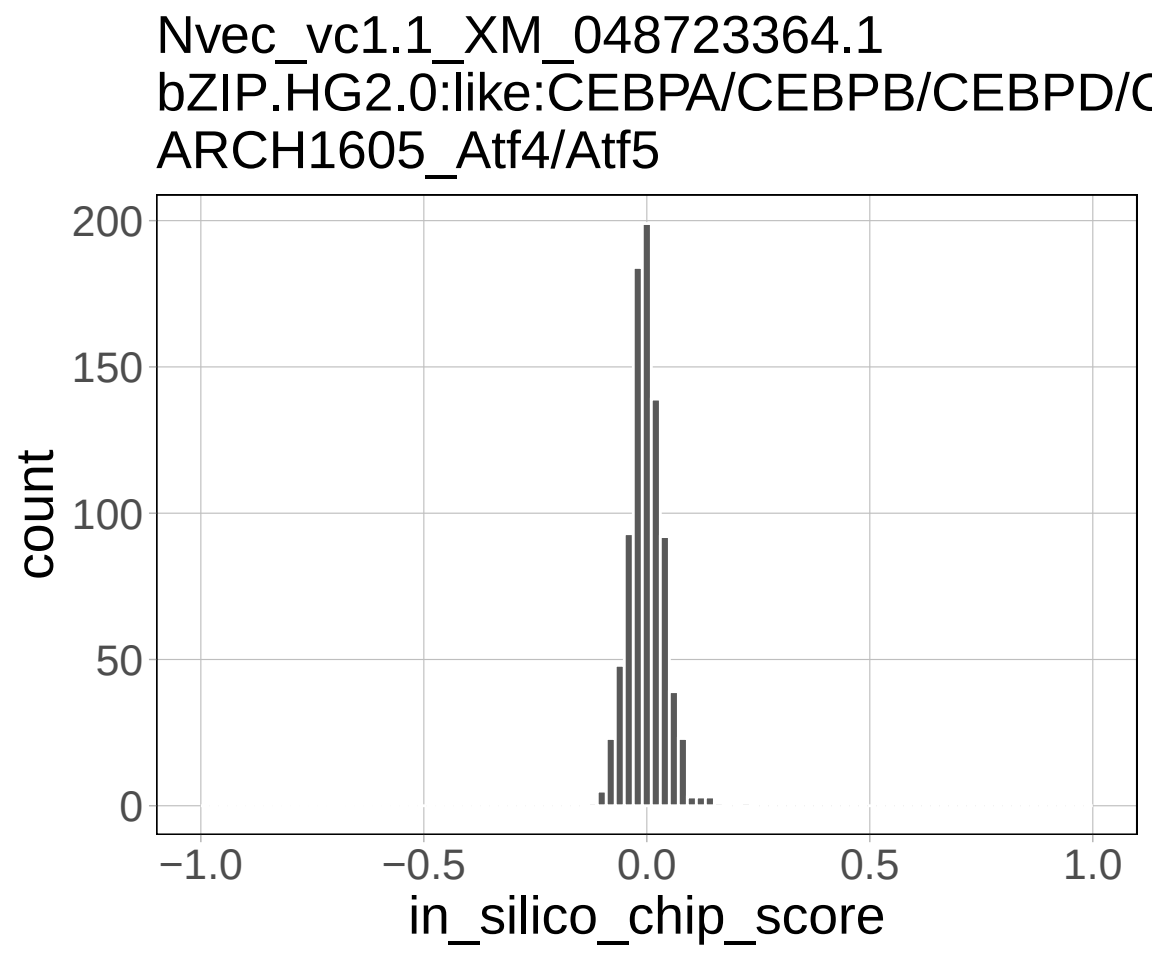
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bZIP.HG2.0:like:CEBPA/CEBPB/CEBPD/C
ARCH1605_Atf4/Atf5
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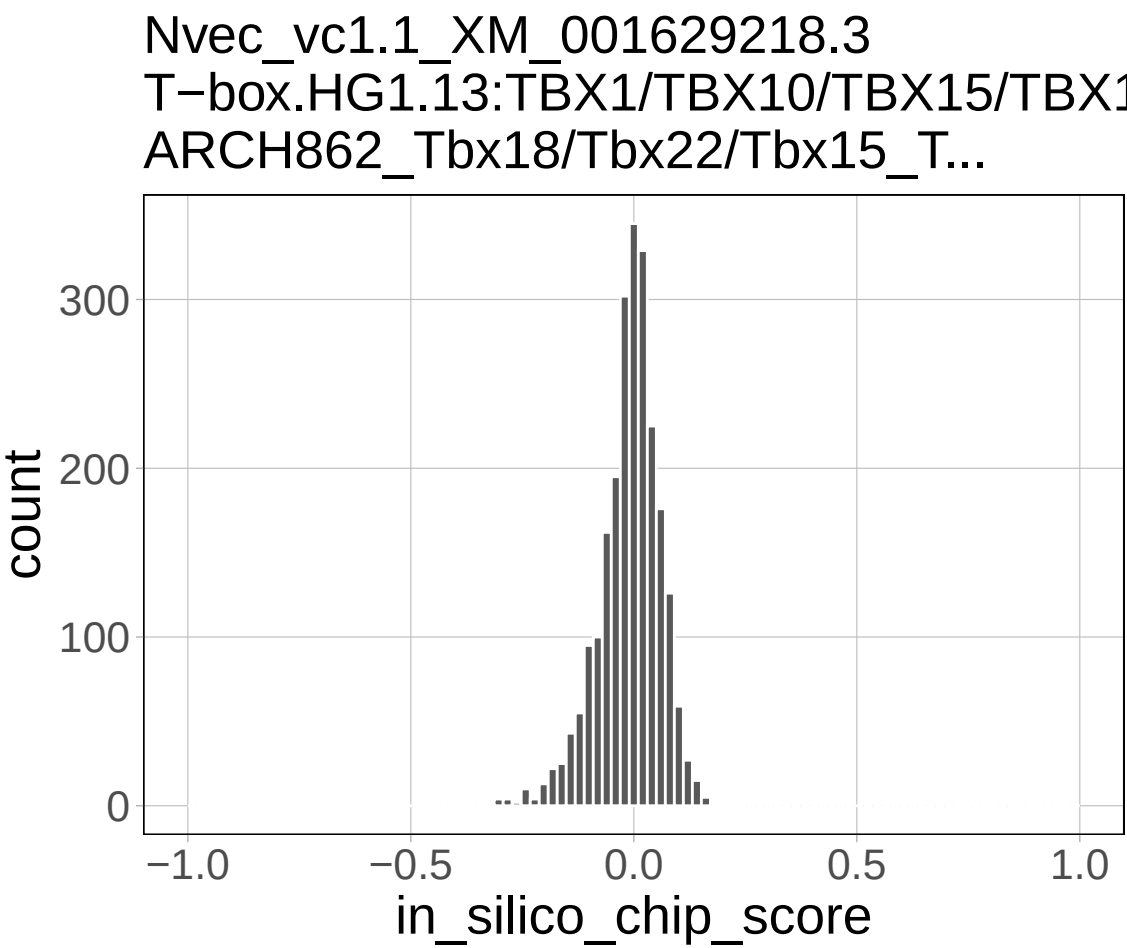
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T−box.HG1.13:TBX1/TBX10/TBX15/TBX1
ARCH862_Tbx18/Tbx22/Tbx15_T...
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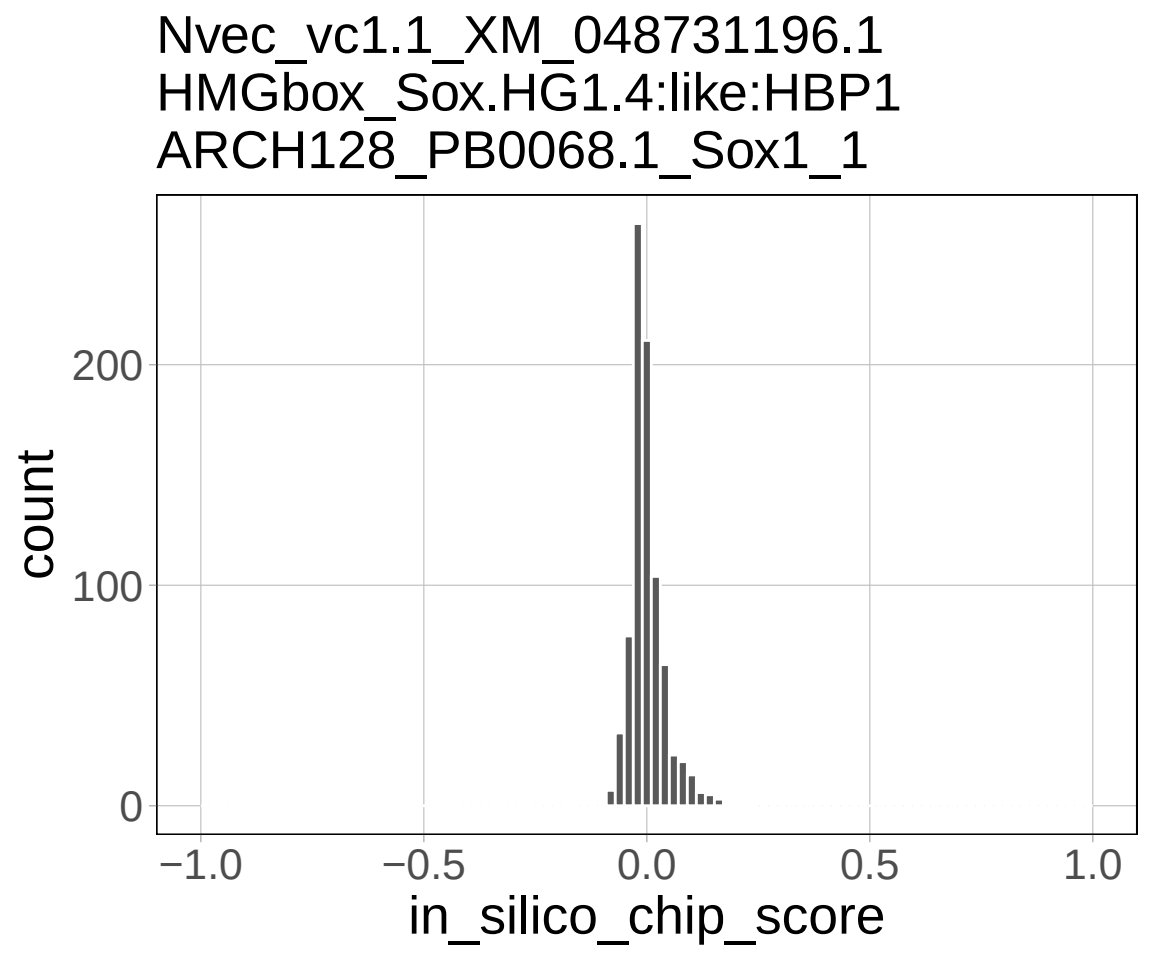
Nvec_vc1.1_XM_048731196.1
HMGbox_Sox.HG1.4:like:HBP1
ARCH128_PB0068.1_Sox1_1
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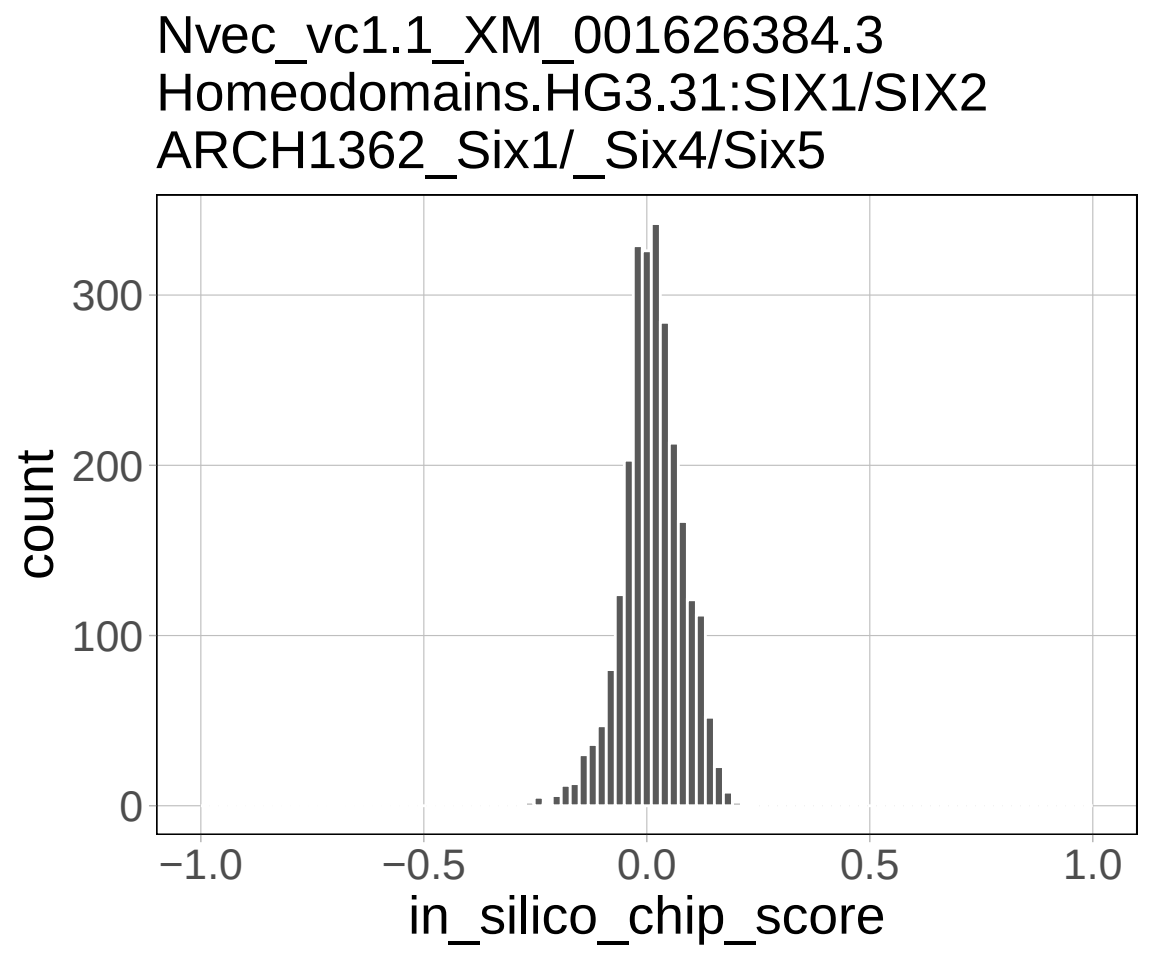
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Homeodomains.HG3.31:SIX1/SIX2
ARCH1362_Six1/_Six4/Six5
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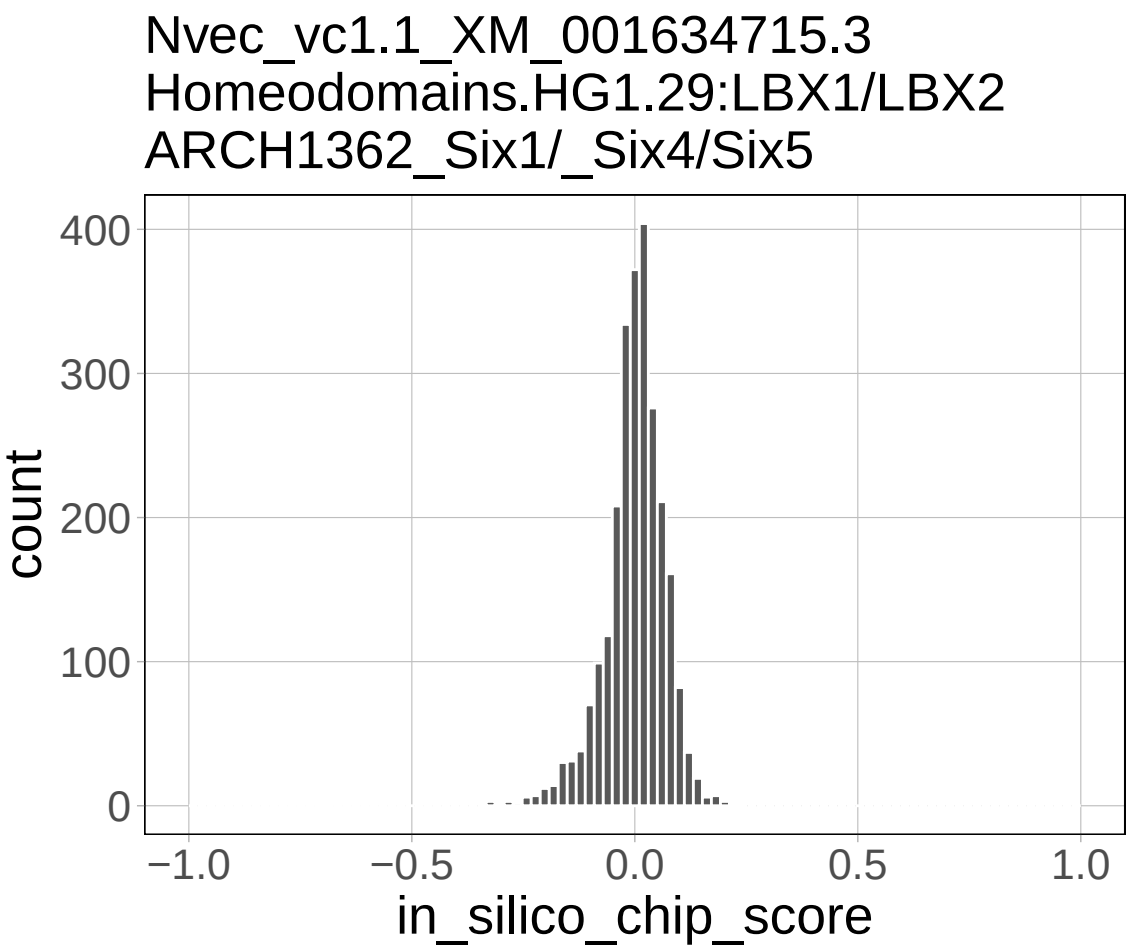
Nvec_vc1.1_XM_001634715.3
Homeodomains.HG1.29:LBX1/LBX2
ARCH1362_Six1/_Six4/Six5
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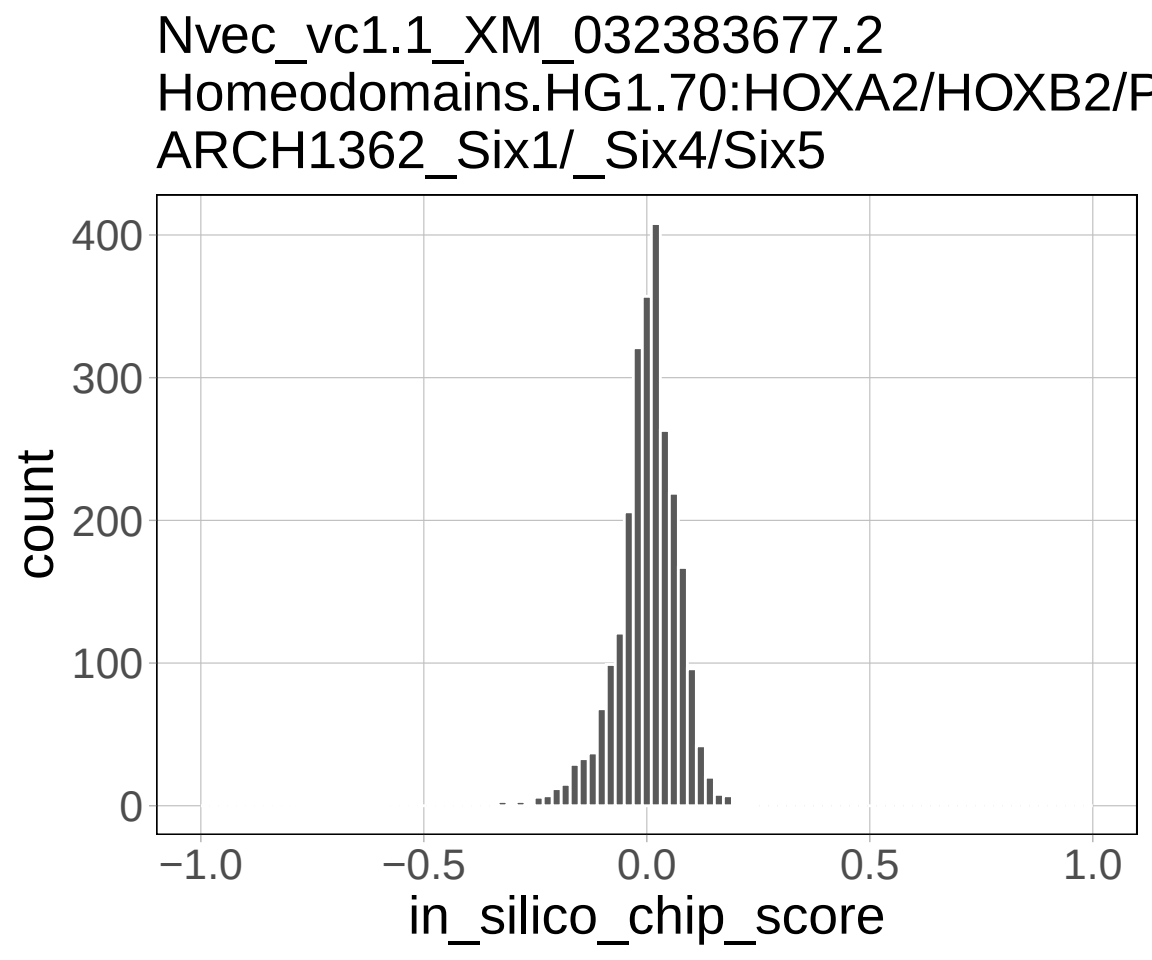
Nvec_vc1.1_XM_032383677.2
Homeodomains.HG1.70:HOXA2/HOXB2/F
ARCH1362_Six1/_Six4/Six5
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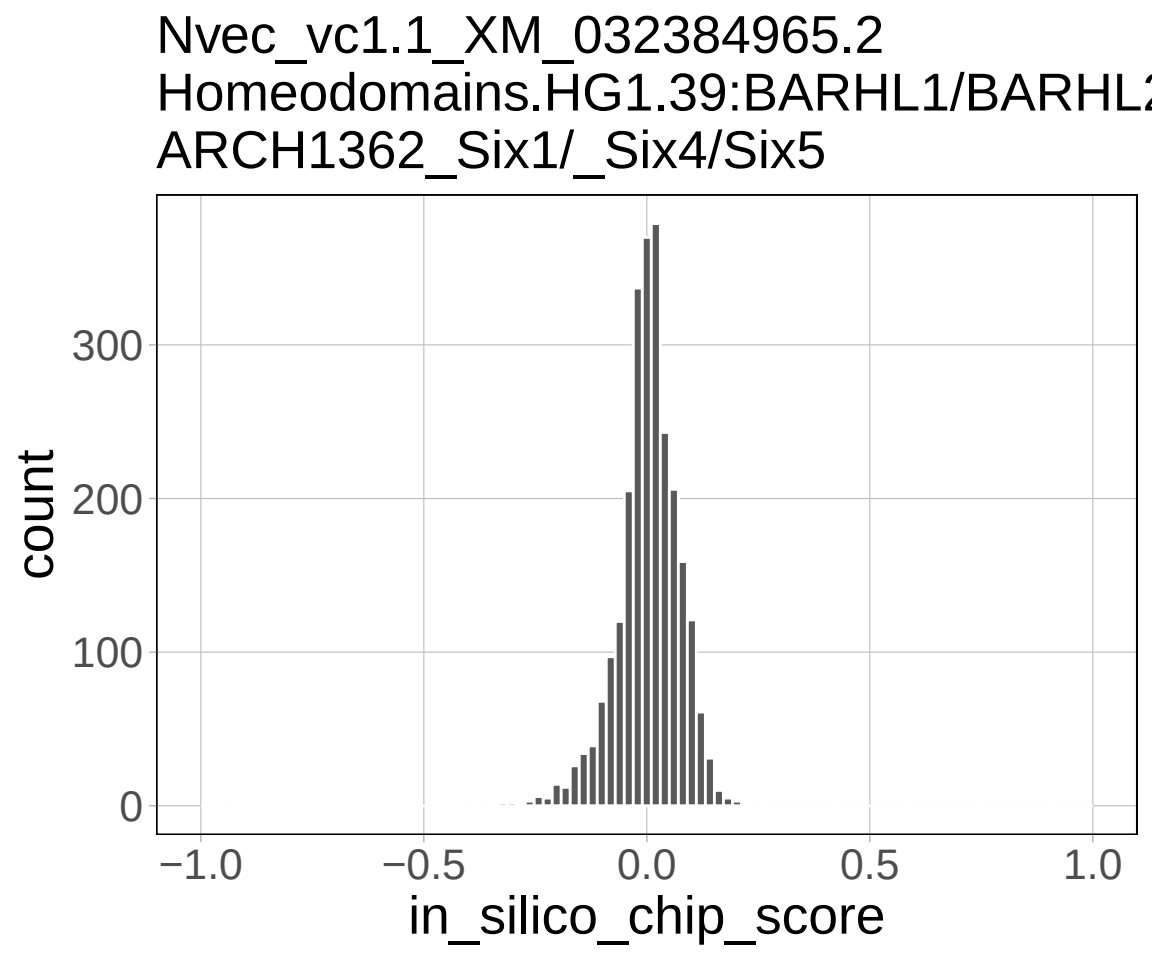
Nvec_vc1.1_XM_032384965.2
Homeodomains.HG1.39:BARHL1/BARHL2
ARCH1362_Six1/_Six4/Six5
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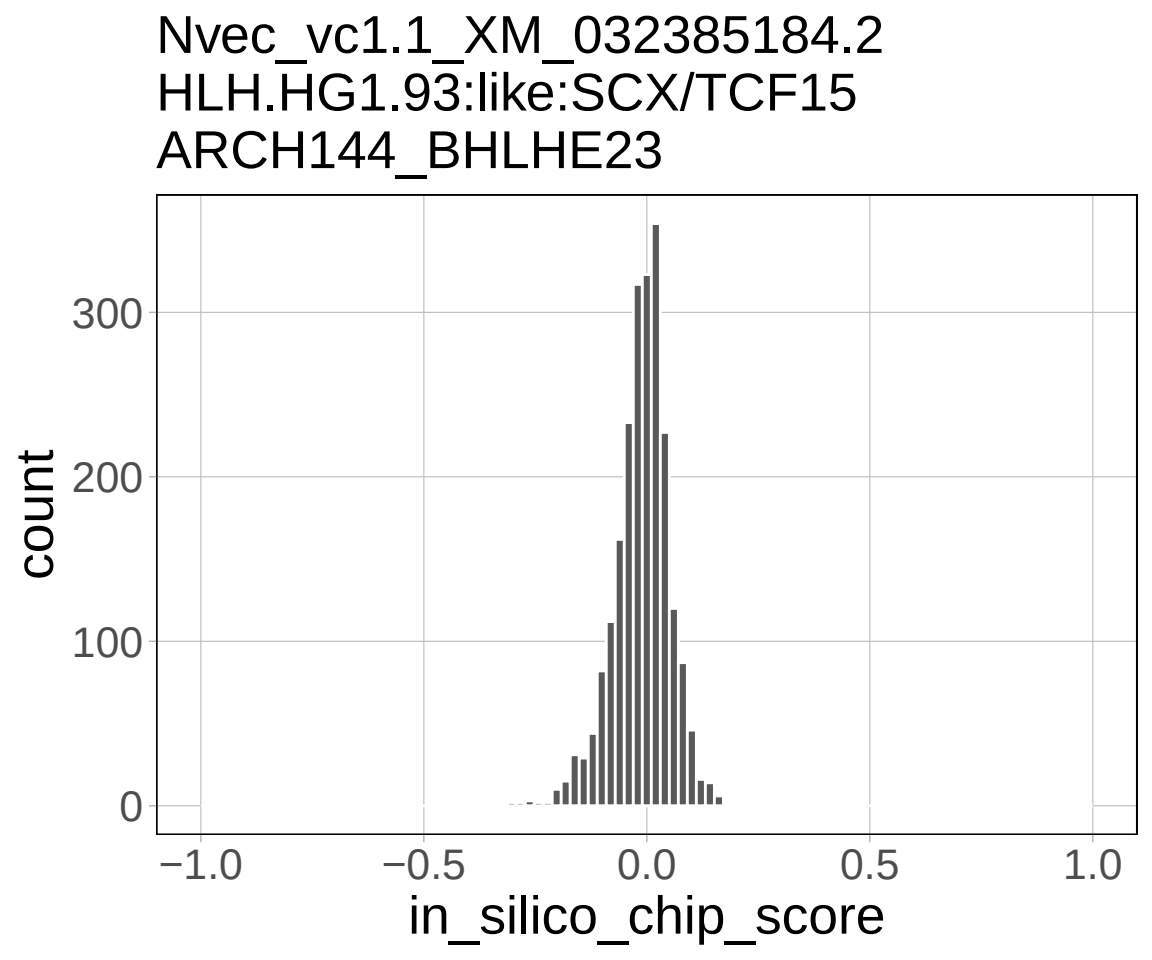
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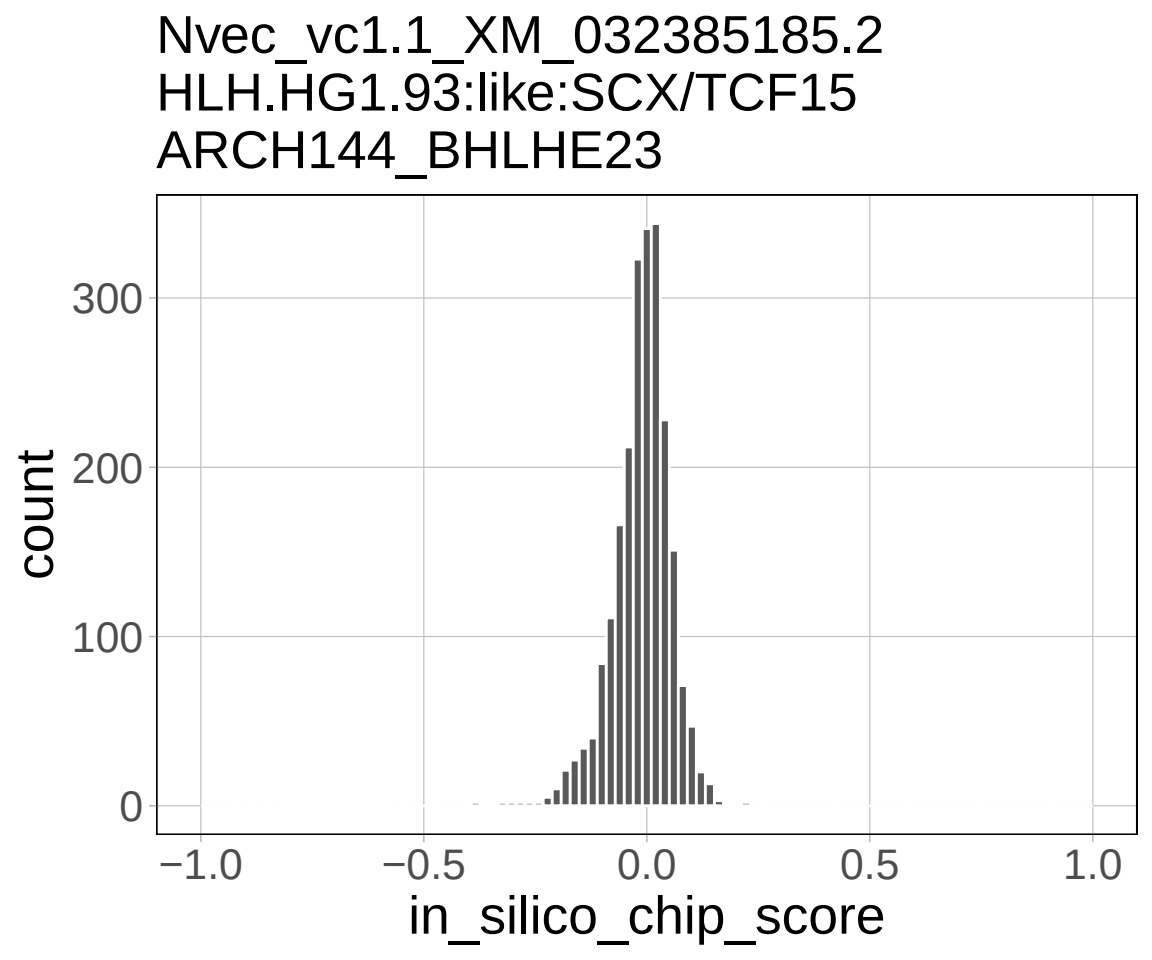
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ARCH144_BHLHE23
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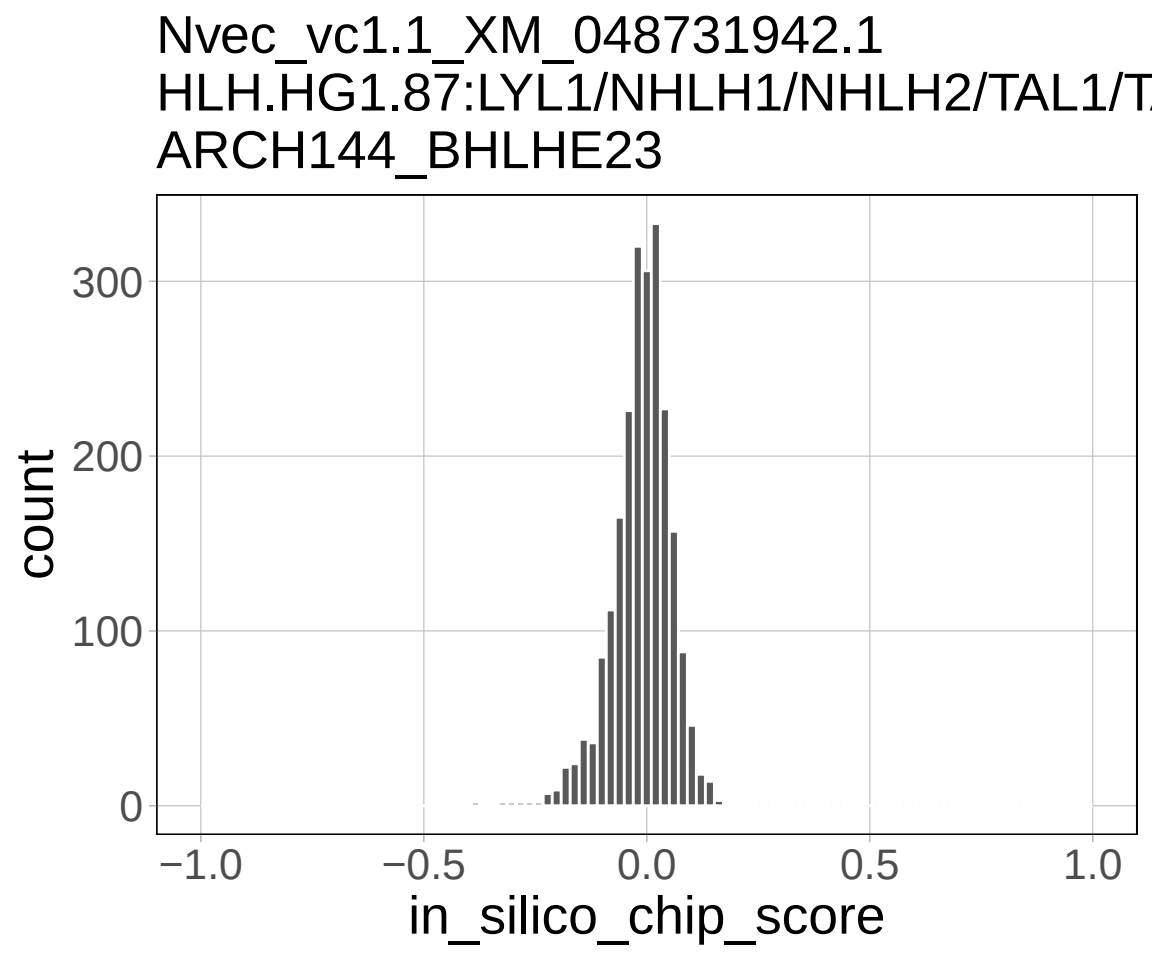
Nvec_vc1.1_XM_048731942.1
HLH.HG1.87:LYL1/NHLH1/NHLH2/TAL1/T
ARCH144_BHLHE23
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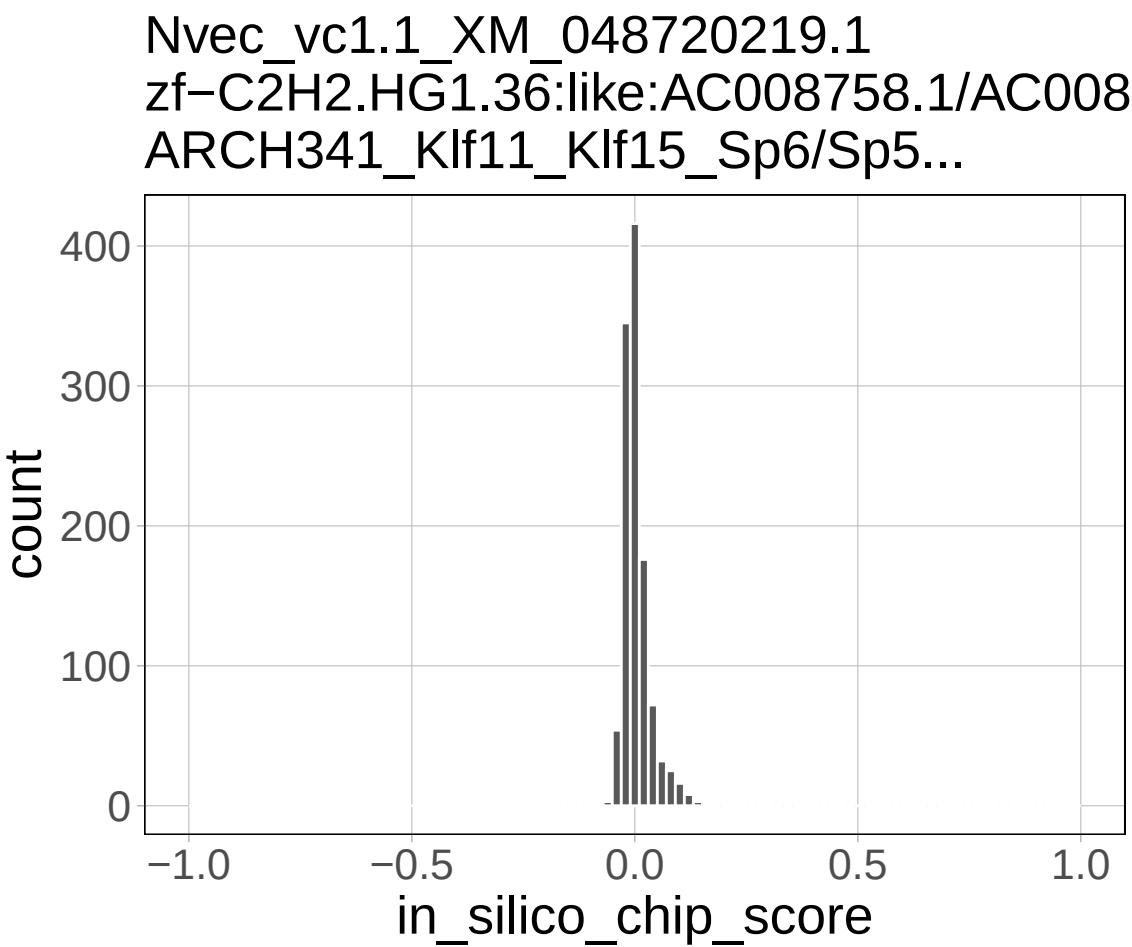
Nvec_vc1.1_XM_048720219.1
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ARCH341_Klf11_Klf15_Sp6/Sp5...
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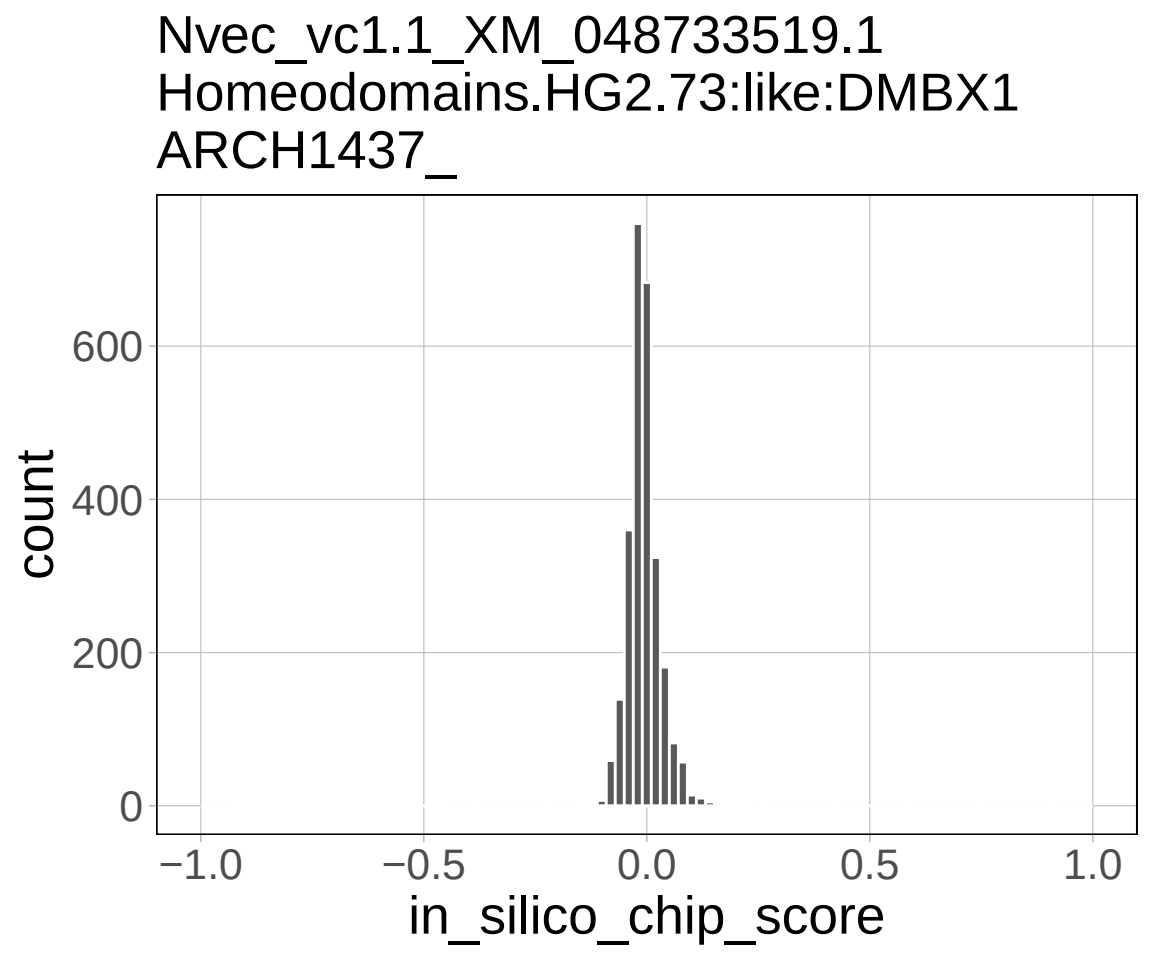
Nvec_vc1.1_XM_048733519.1
Homeodomains.HG2.73:like:DMBX1
ARCH1437_
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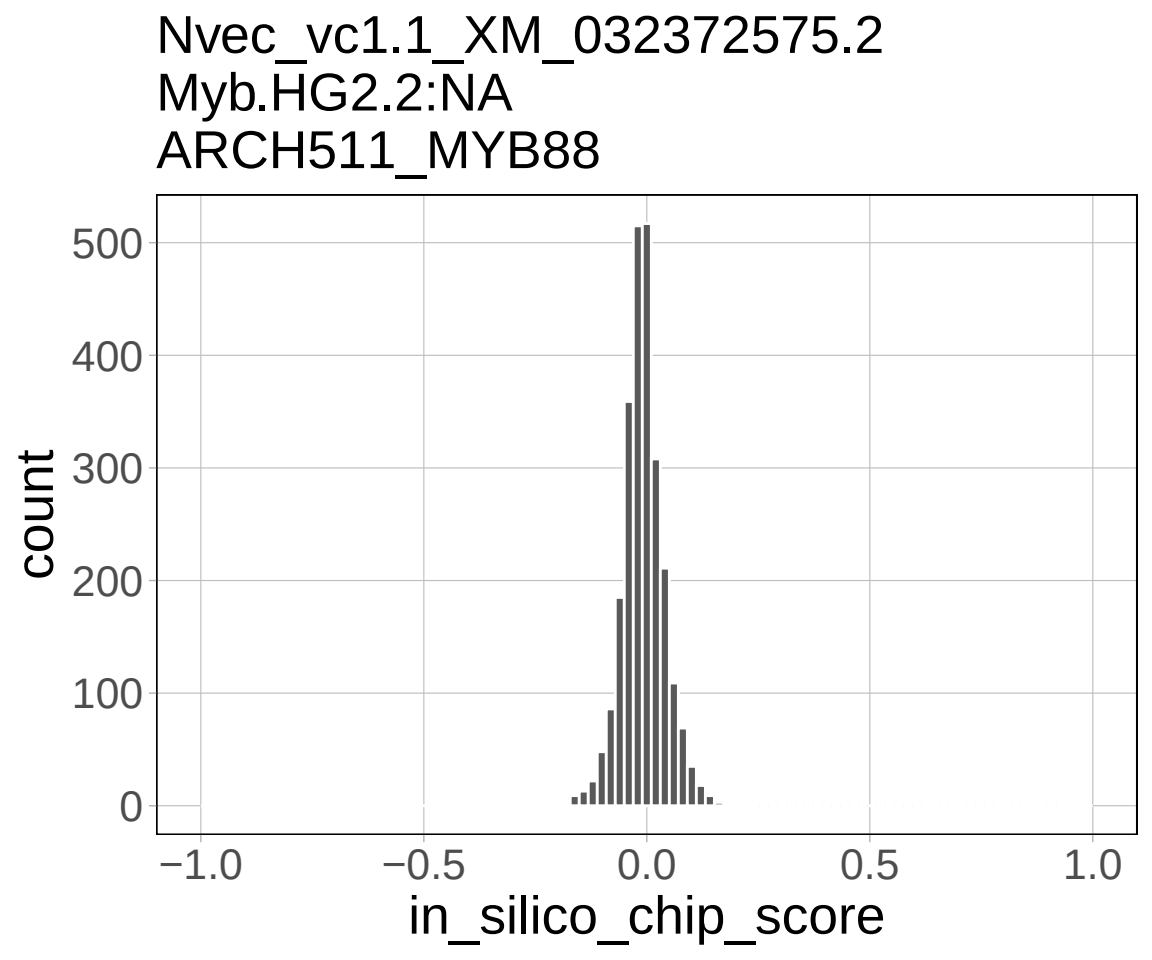
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Myb.HG2.2:NA
ARCH511_MYB88
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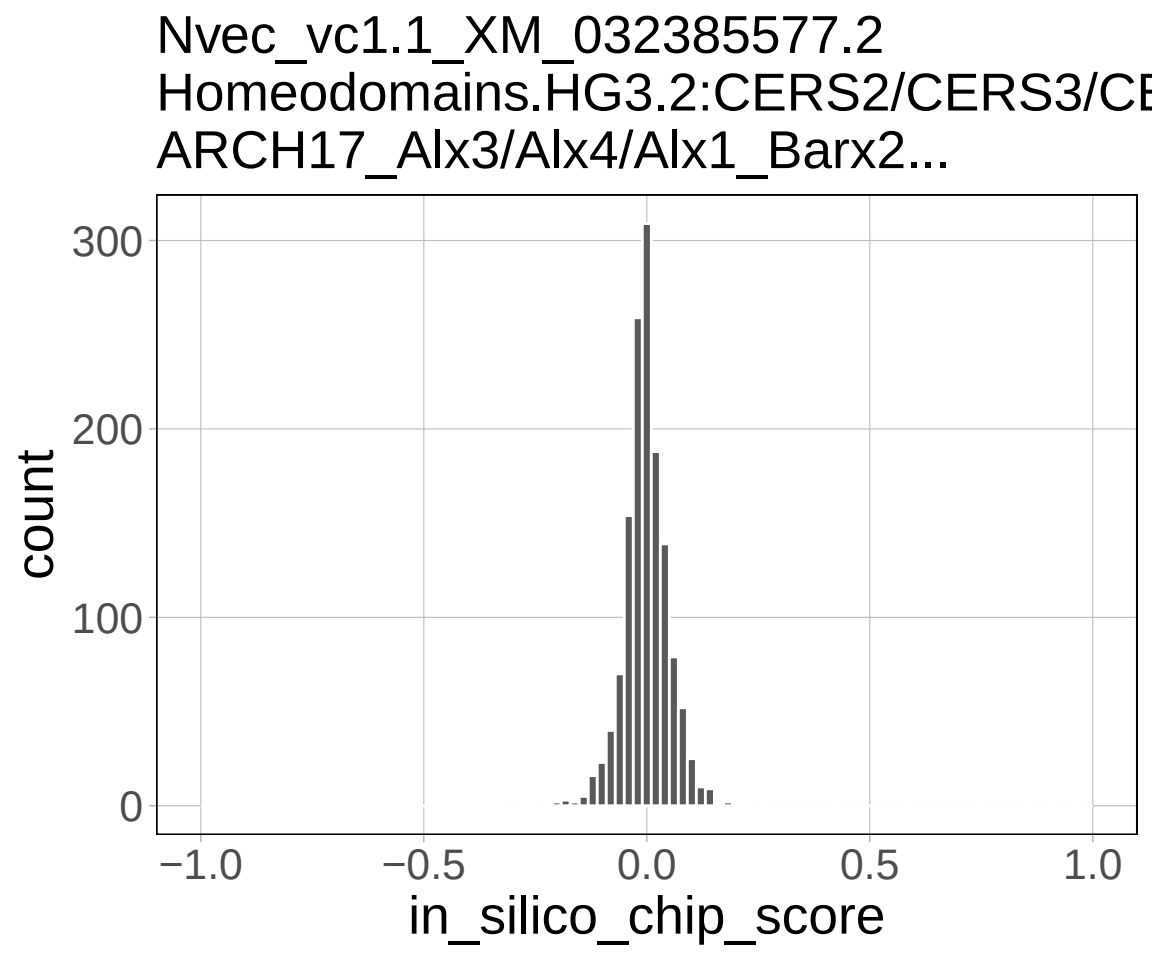
Nvec_vc1.1_XM_032385577.2
Homeodomains.HG3.2:CERS2/CERS3/CE
ARCH17_Alx3/Alx4/Alx1_Barx2...
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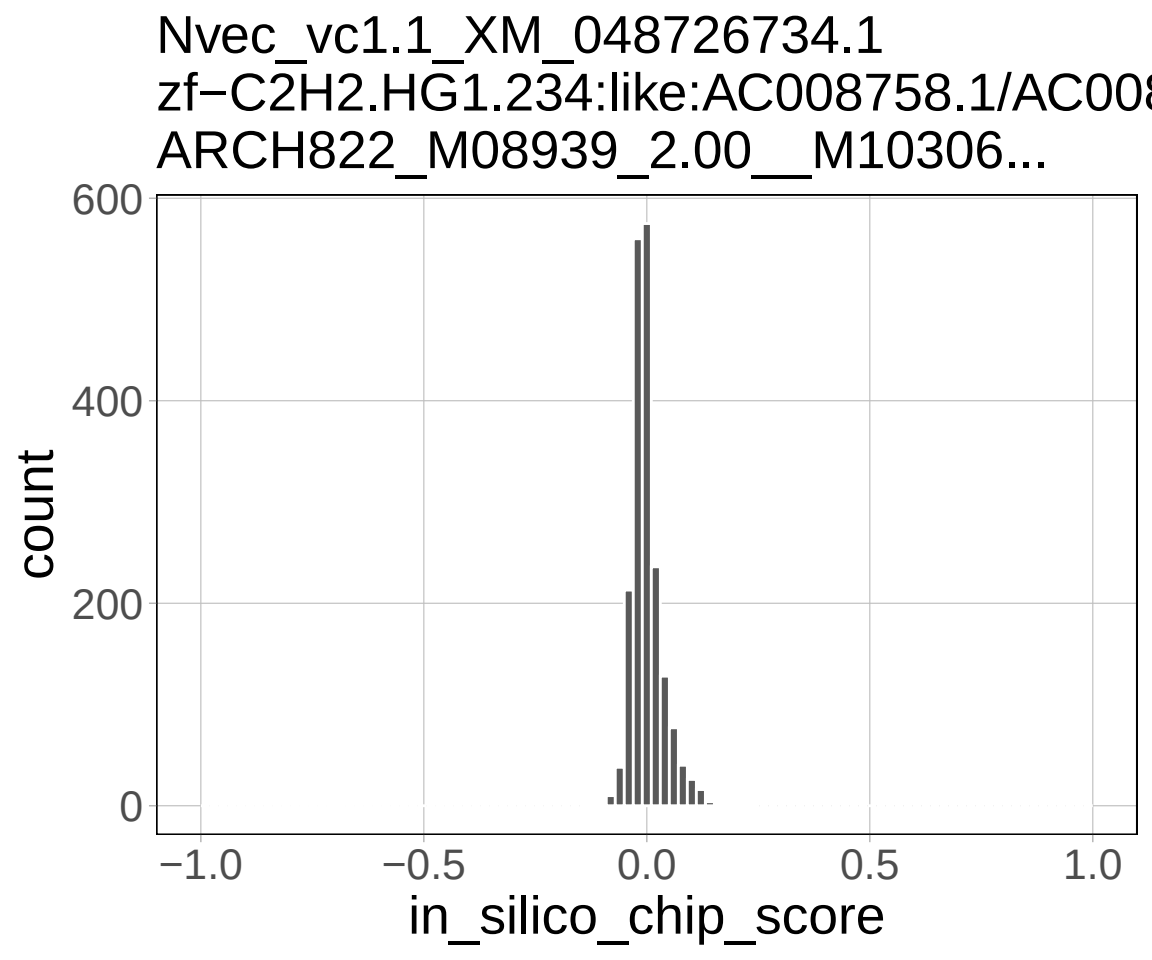
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ARCH822_M08939_2.00__M10306...
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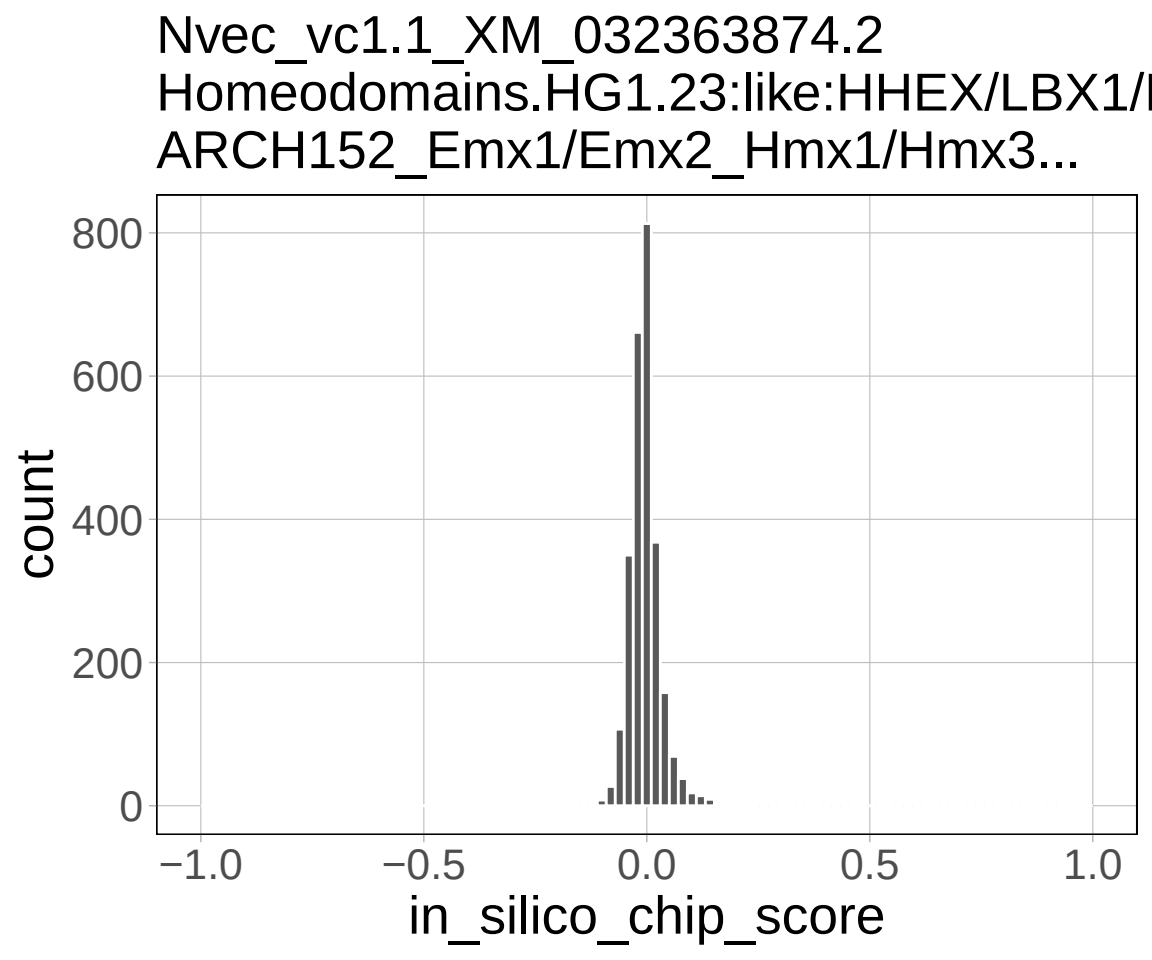
Nvec_vc1.1_XM_032363874.2
Homeodomains.HG1.23:like:HHEX/LBX1/
ARCH152_Emx1/Emx2_Hmx1/Hmx3...
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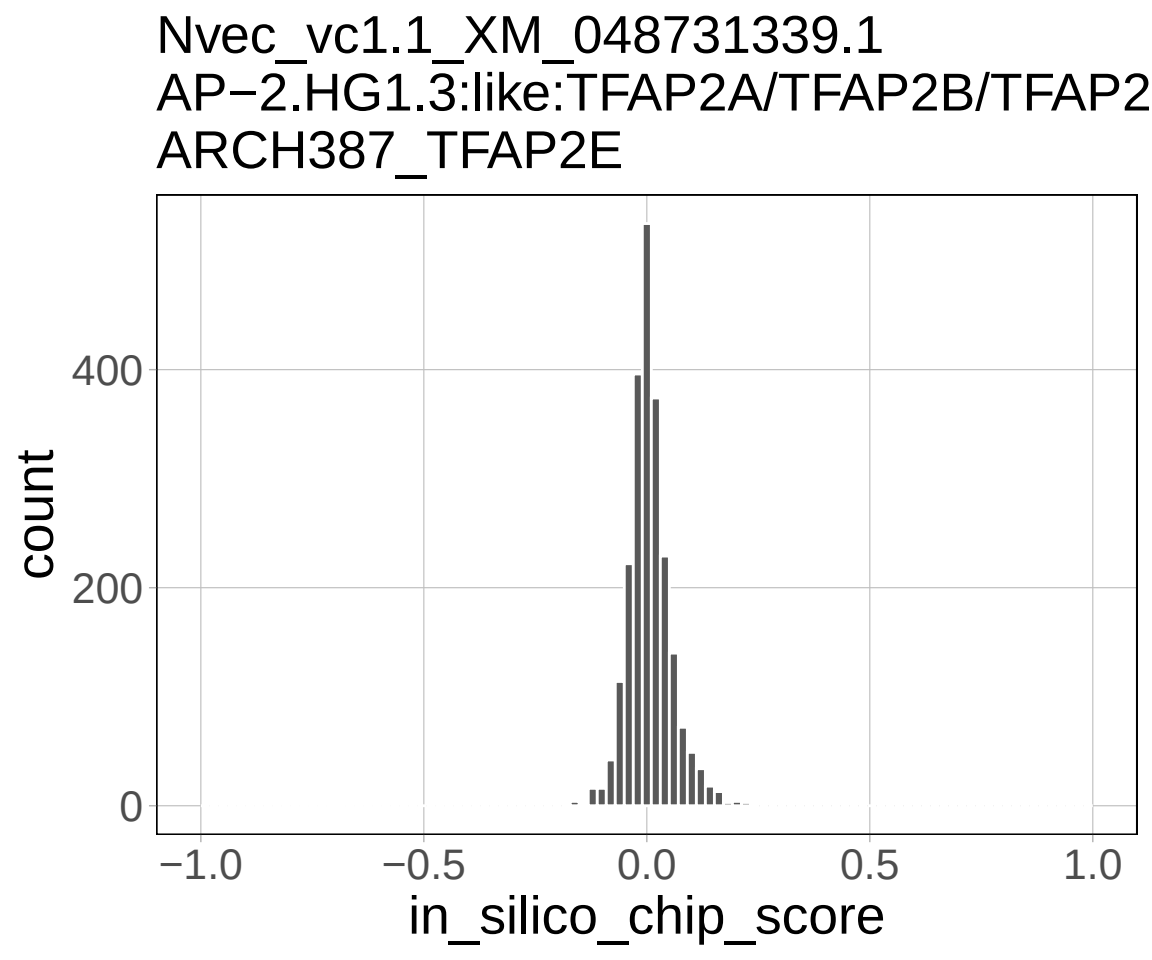
Nvec_vc1.1_XM_048731339.1
AP−2.HG1.3:like:TFAP2A/TFAP2B/TFAP2
ARCH387_TFAP2E
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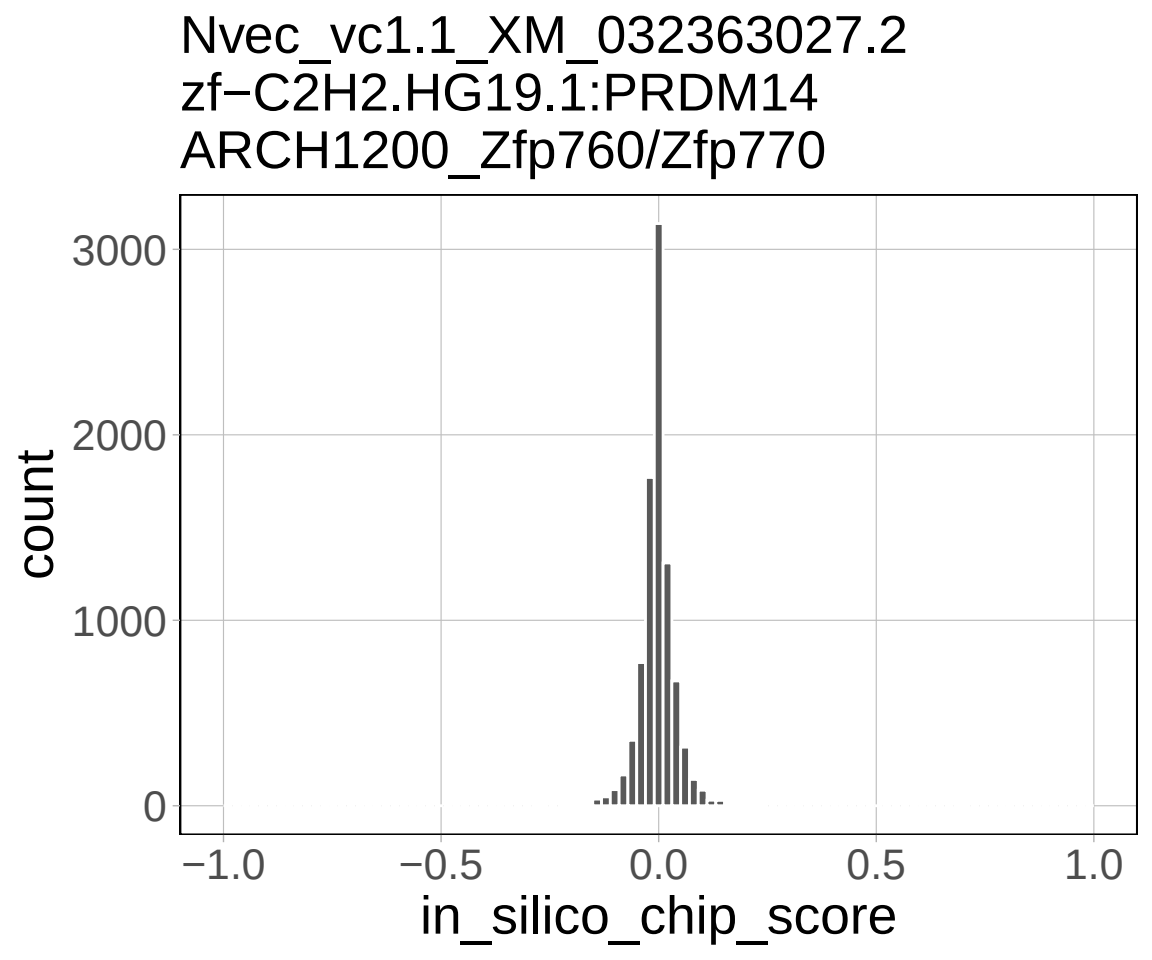
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ARCH1200_Zfp760/Zfp770
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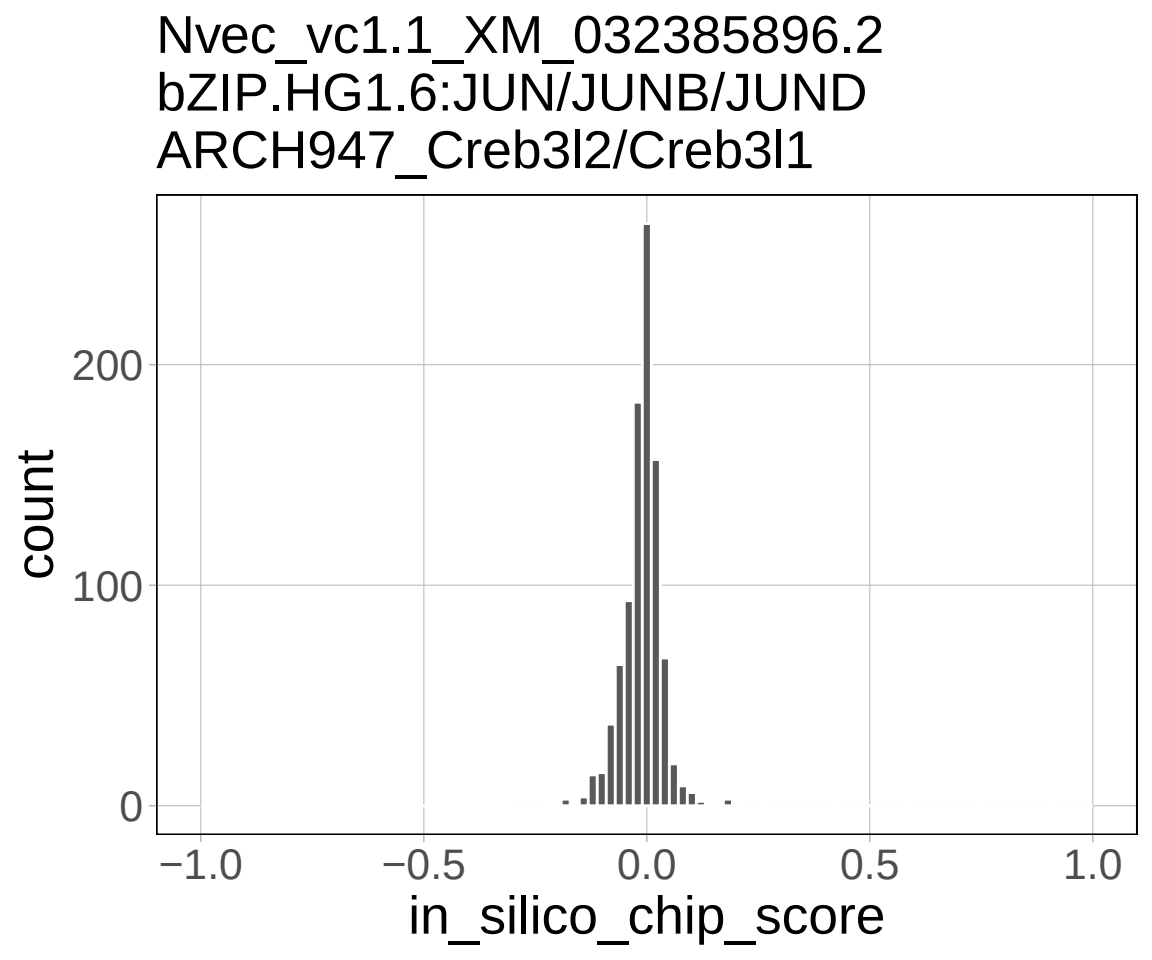
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bZIP.HG1.6:JUN/JUNB/JUND
ARCH947_Creb3l2/Creb3l1
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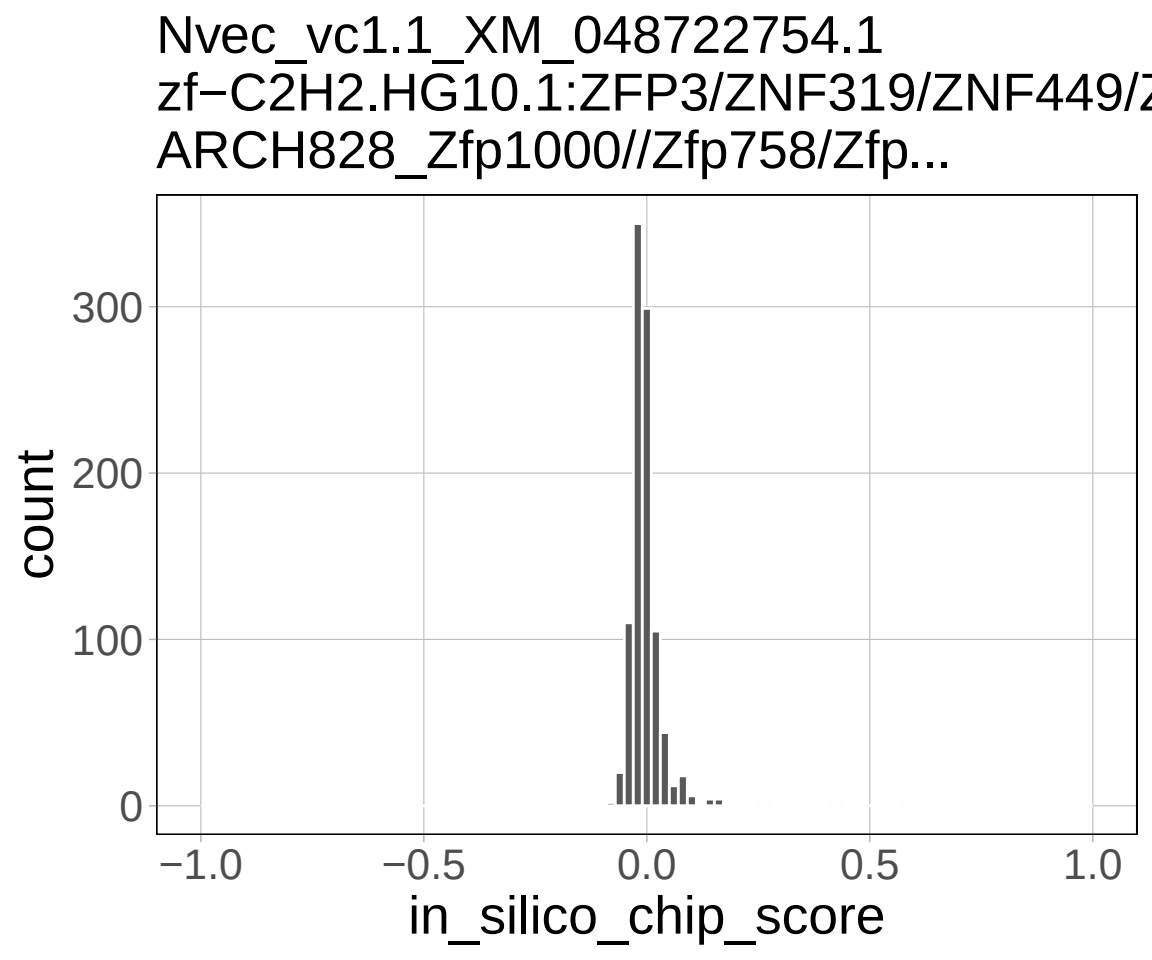
Nvec_vc1.1_XM_048722754.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH828_Zfp1000//Zfp758/Zfp...
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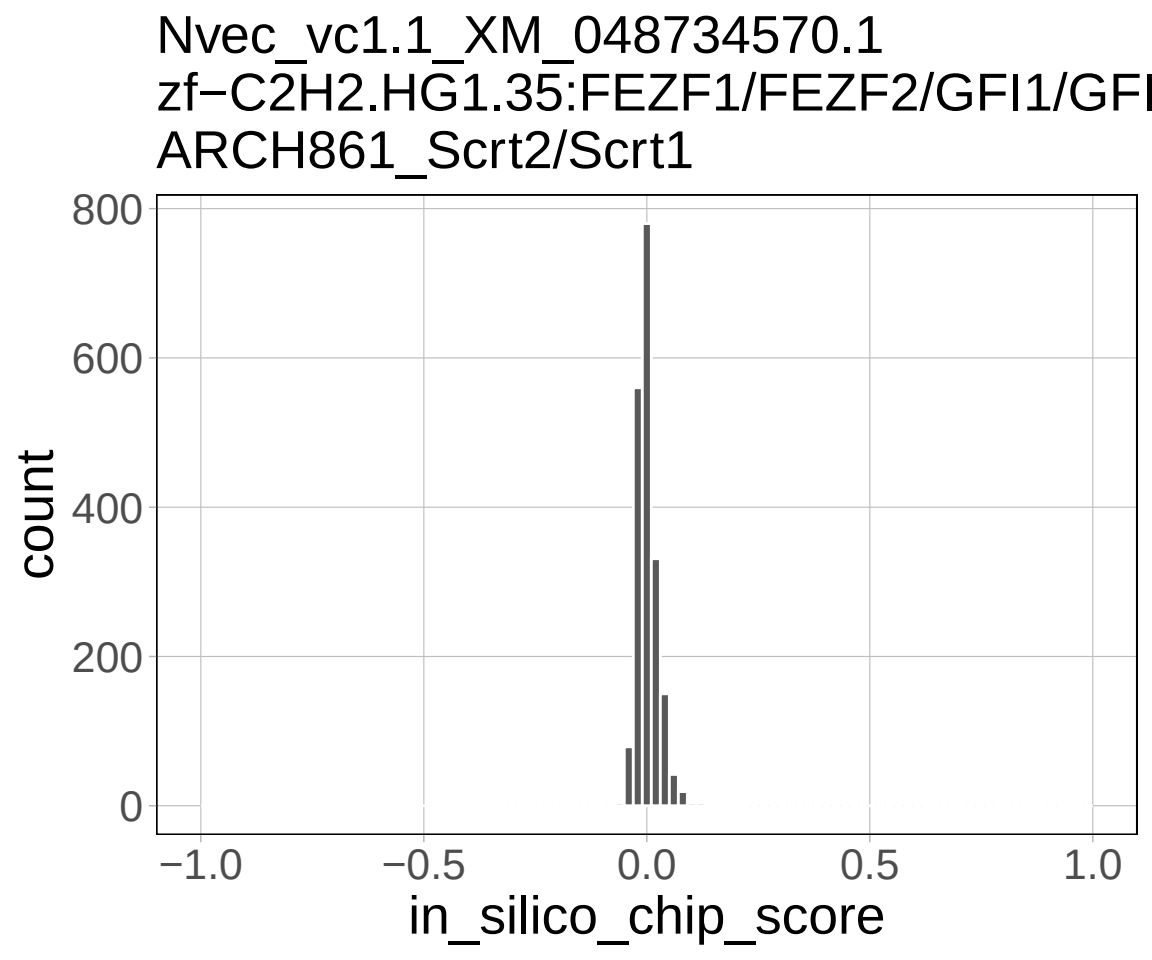
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zf−C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI
ARCH861_Scrt2/Scrt1
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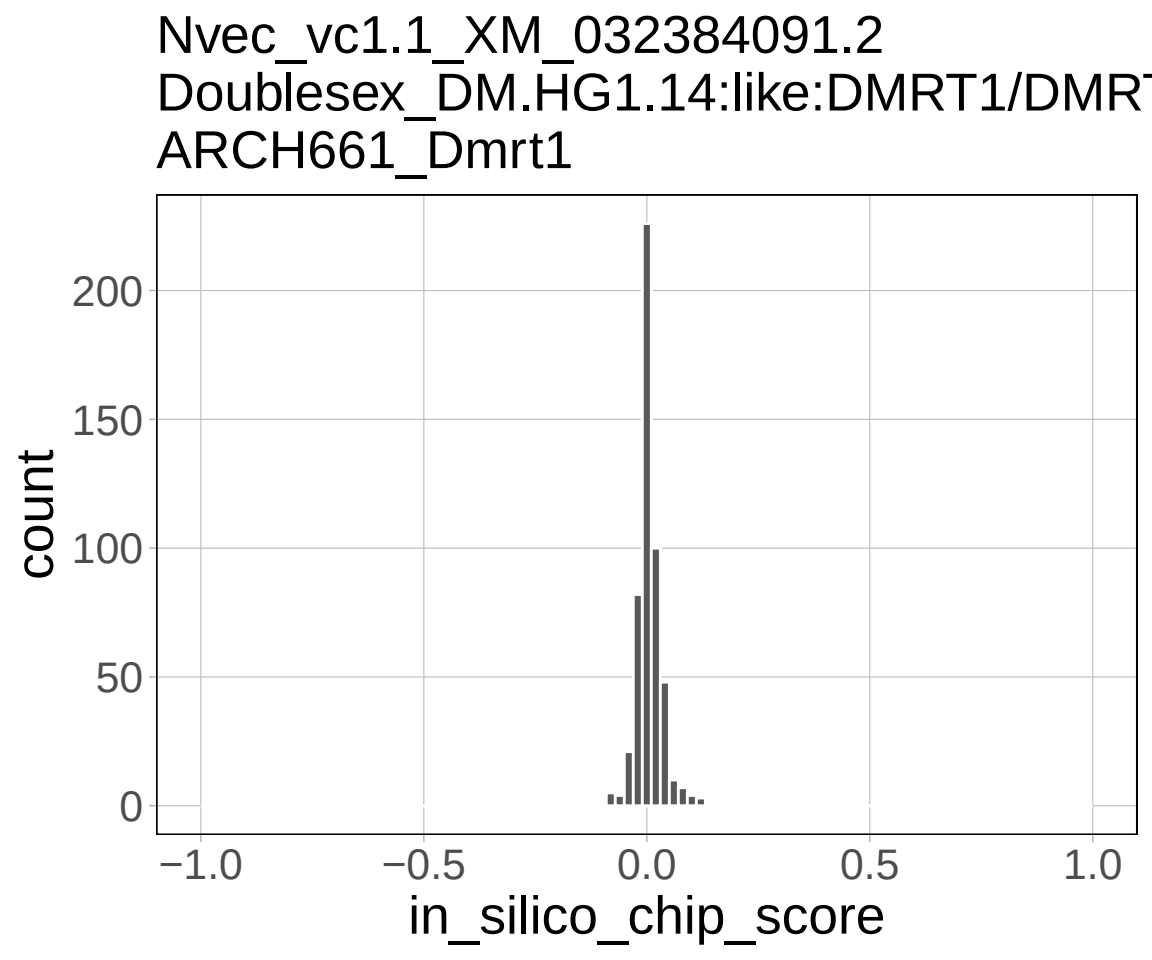
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Doublesex_DM.HG1.14:like:DMRT1/DMR
ARCH661_Dmrt1
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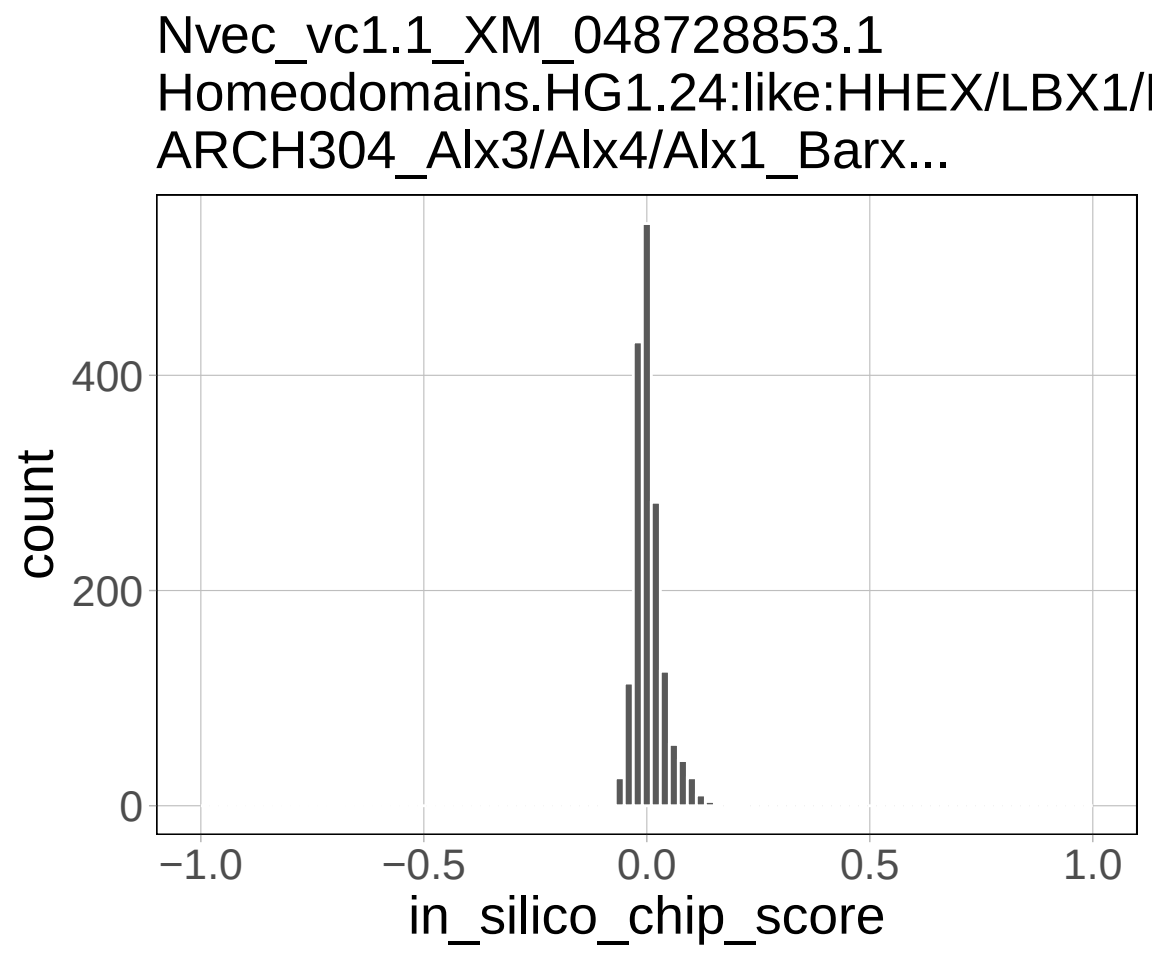
Nvec_vc1.1_XM_048728853.1
Homeodomains.HG1.24:like:HHEX/LBX1/
ARCH304_Alx3/Alx4/Alx1_Barx...
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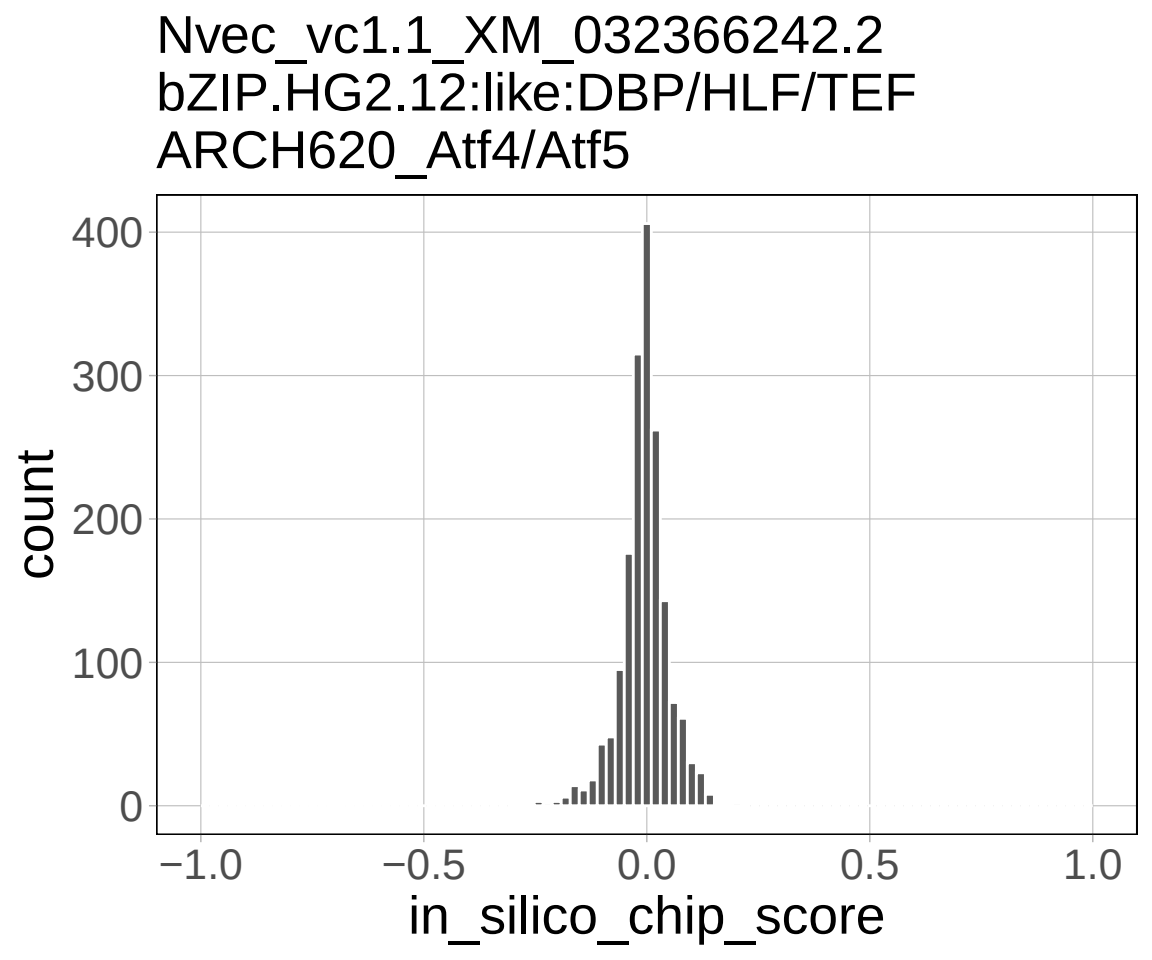
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bZIP.HG2.12:like:DBP/HLF/TEF
ARCH620_Atf4/Atf5
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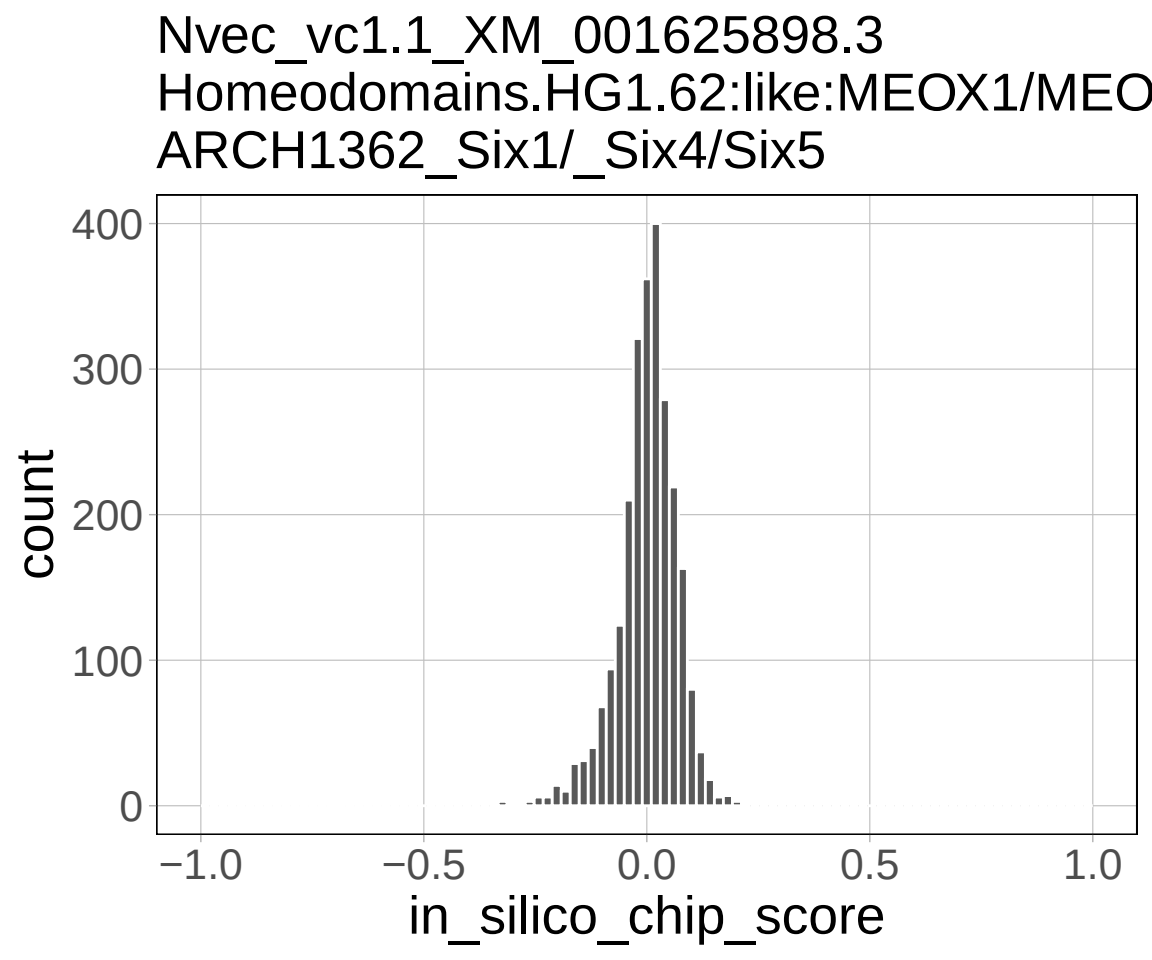
Nvec_vc1.1_XM_001625898.3
Homeodomains.HG1.62:like:MEOX1/MEO
ARCH1362_Six1/_Six4/Six5
count
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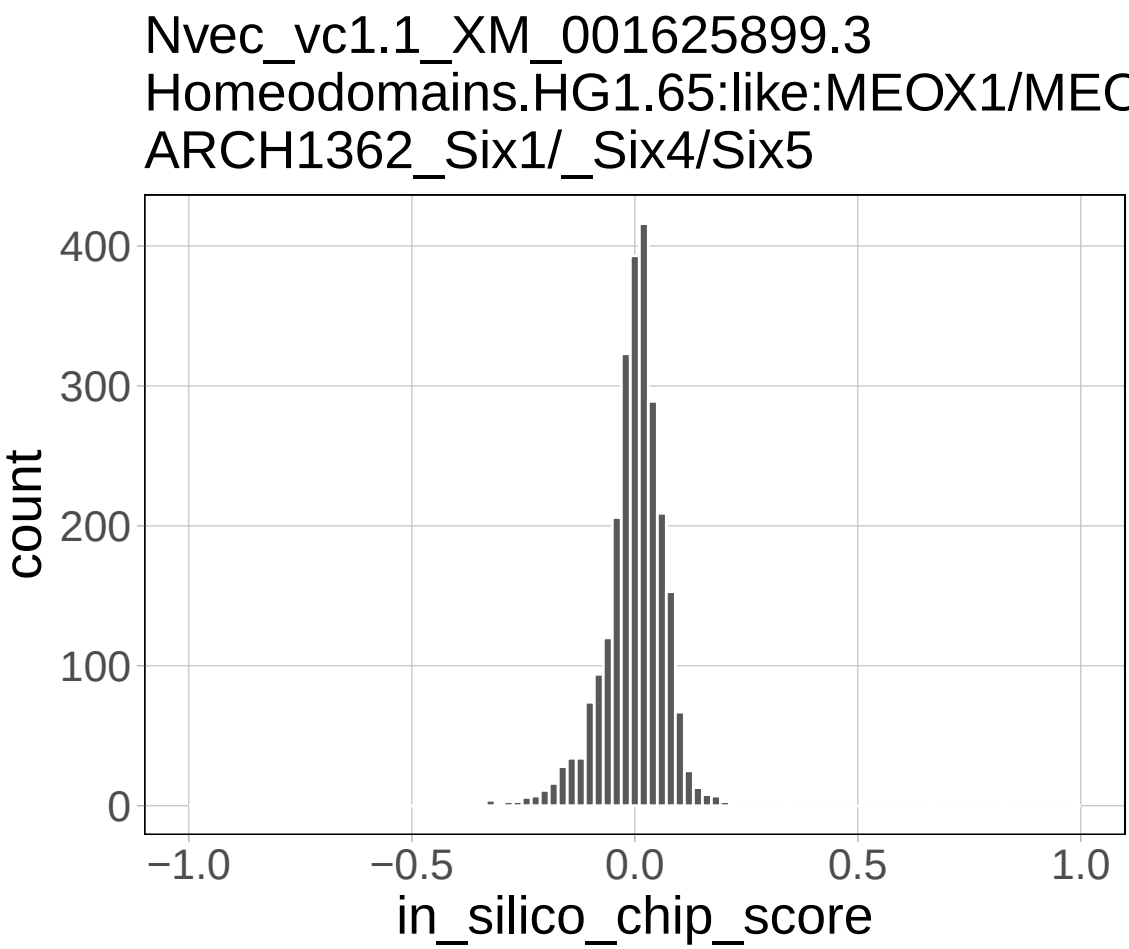
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Homeodomains.HG1.65:like:MEOX1/MEO
ARCH1362_Six1/_Six4/Six5
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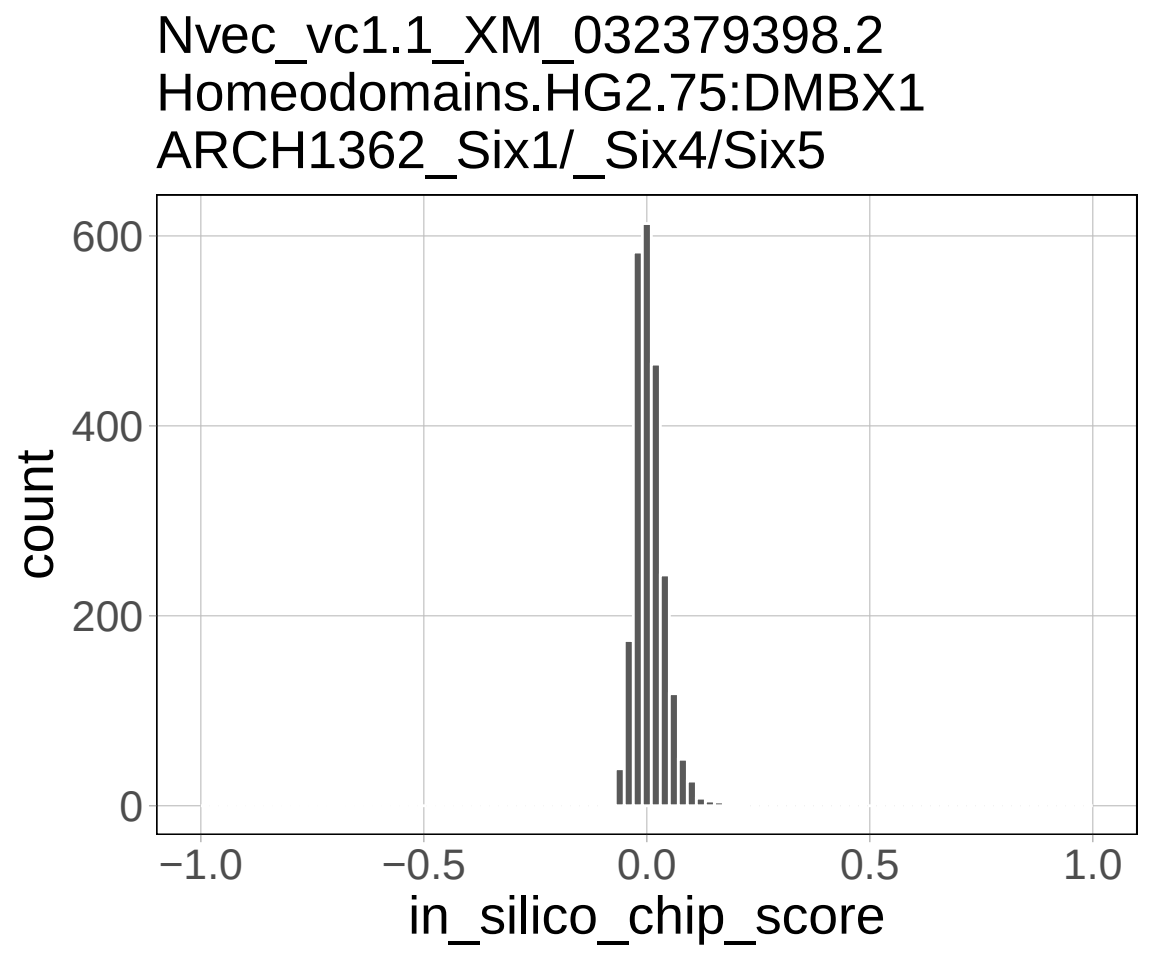
Nvec_vc1.1_XM_032379398.2
Homeodomains.HG2.75:DMBX1
ARCH1362_Six1/_Six4/Six5
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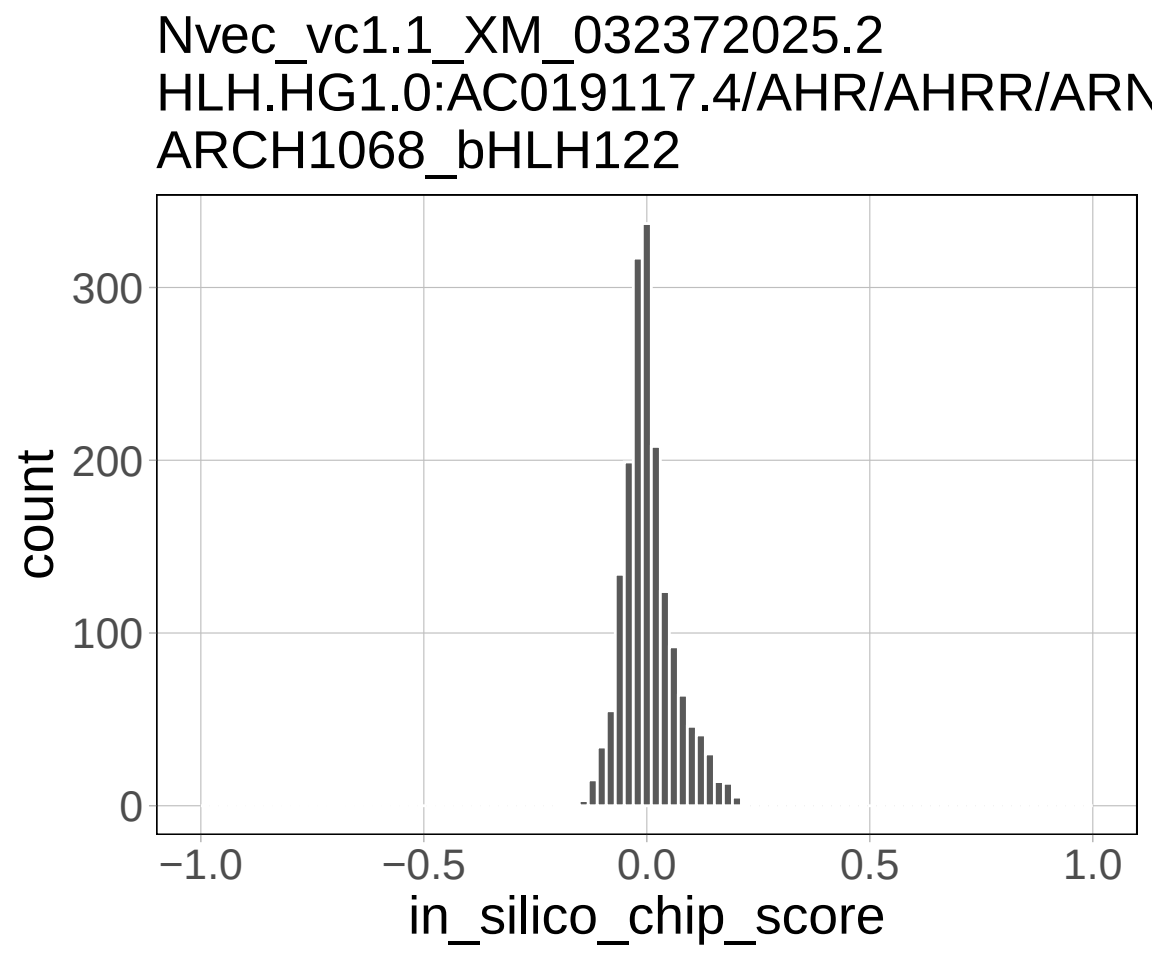
Nvec_vc1.1_XM_032372025.2
HLH.HG1.0:AC019117.4/AHR/AHRR/ARN
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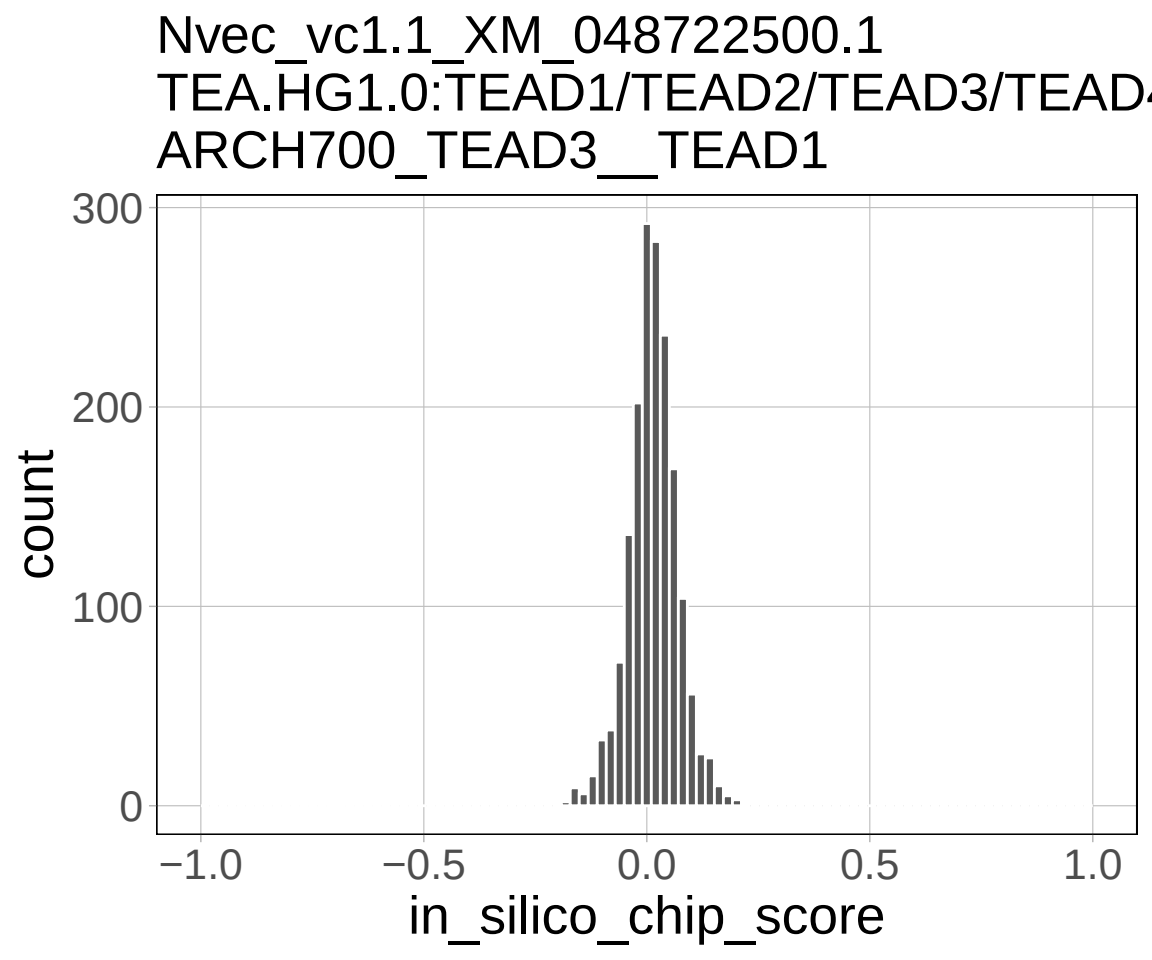
Nvec_vc1.1_XM_048722500.1
TEA.HG1.0:TEAD1/TEAD2/TEAD3/TEAD4
ARCH700_TEAD3__TEAD1
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count
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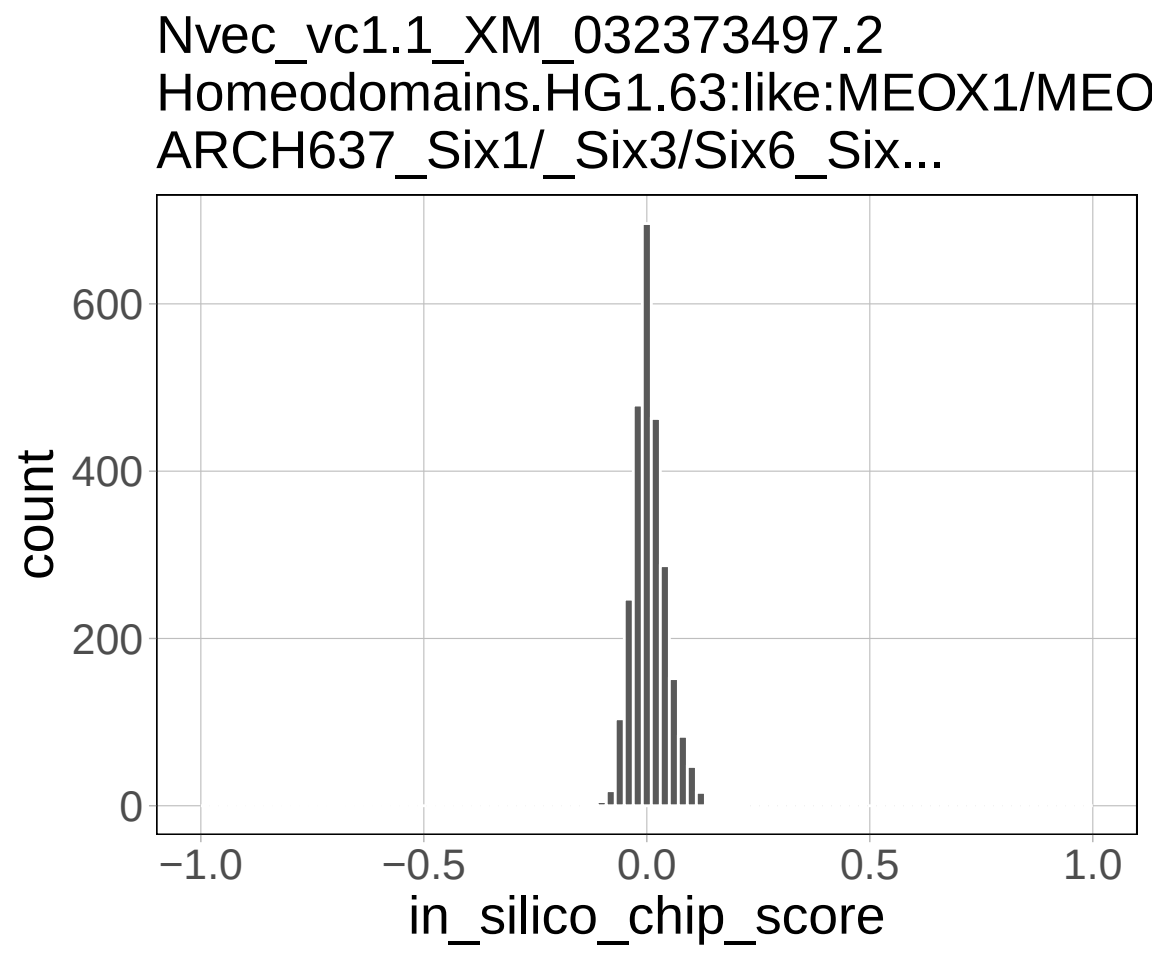
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ARCH637_Six1/_Six3/Six6_Six...
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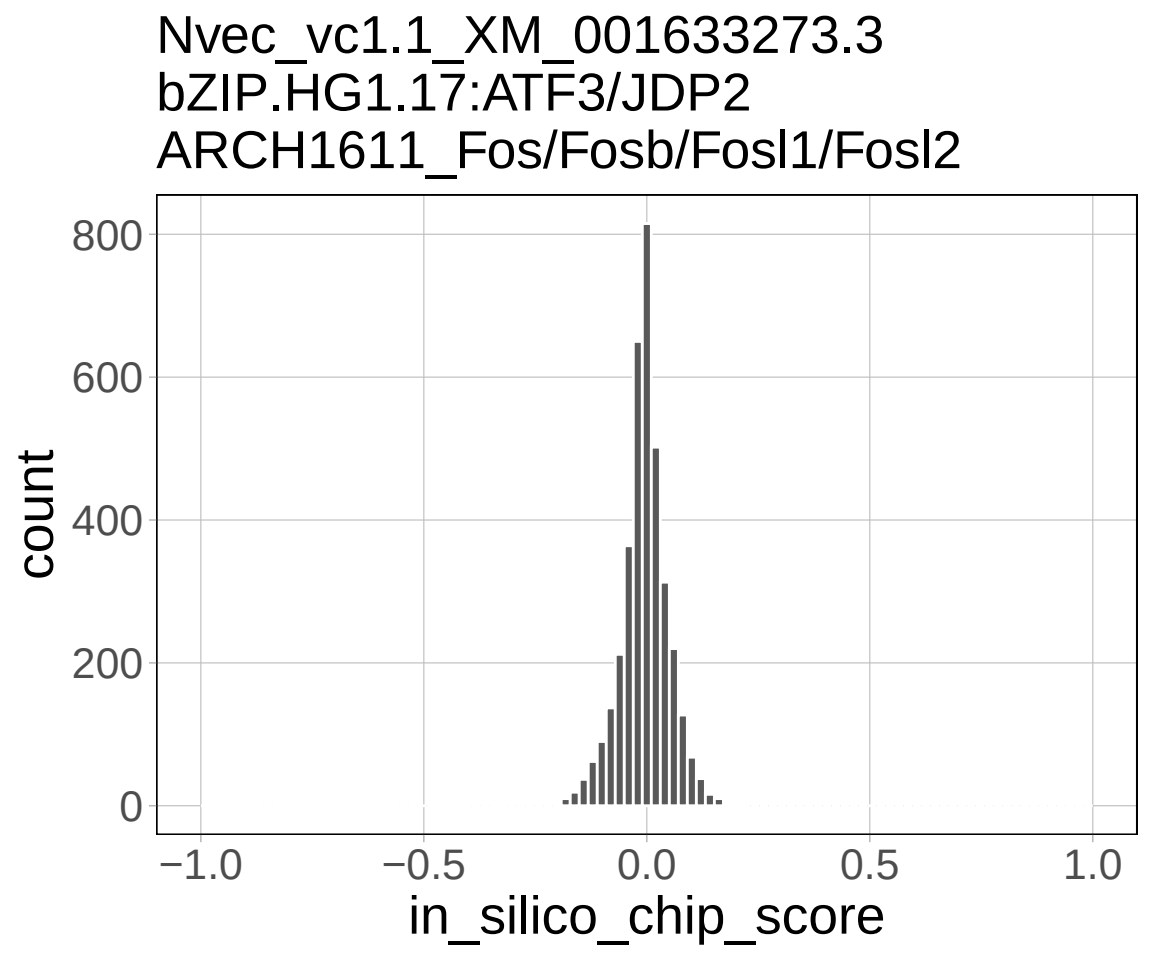
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ARCH1611_Fos/Fosb/Fosl1/Fosl2
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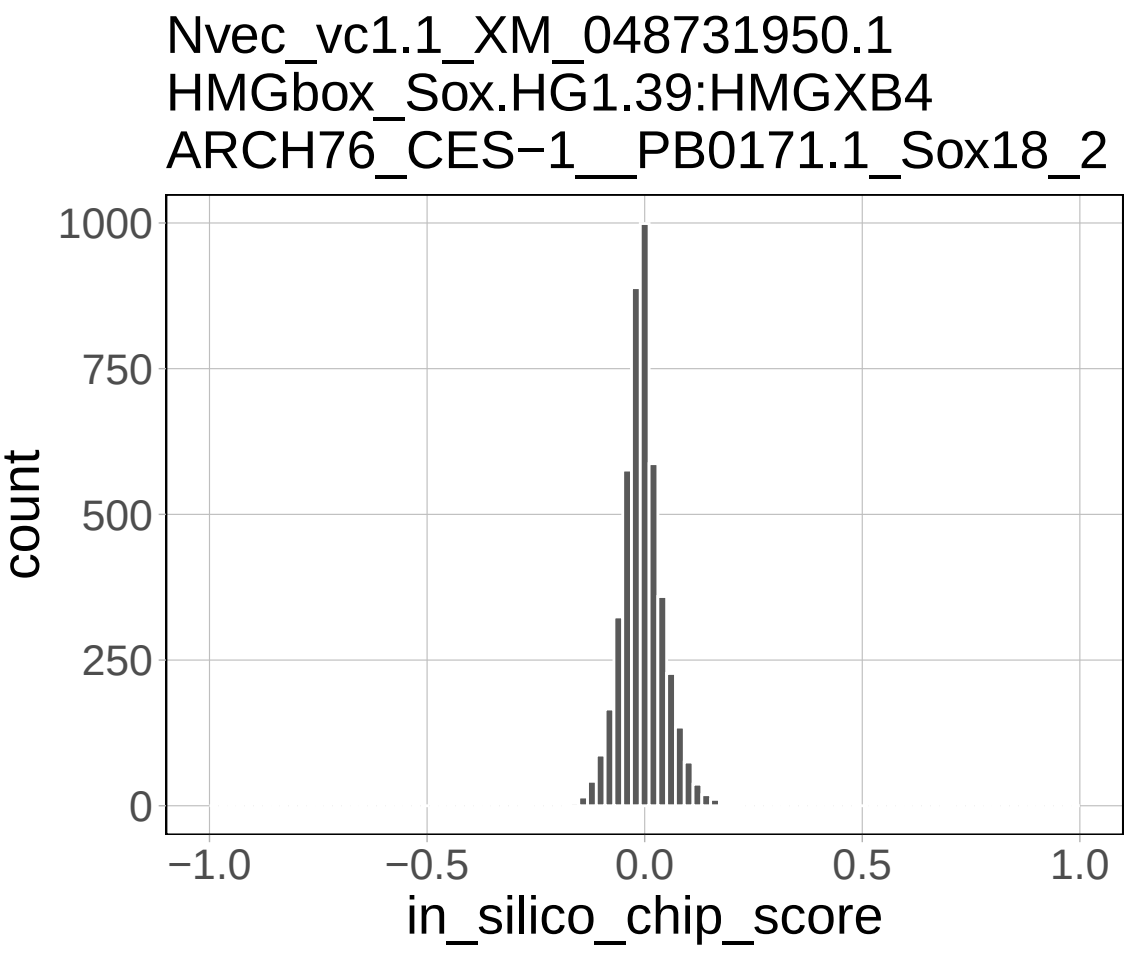
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HMGbox_Sox.HG1.39:HMGXB4
ARCH76_CES−1__PB0171.1_Sox18_2
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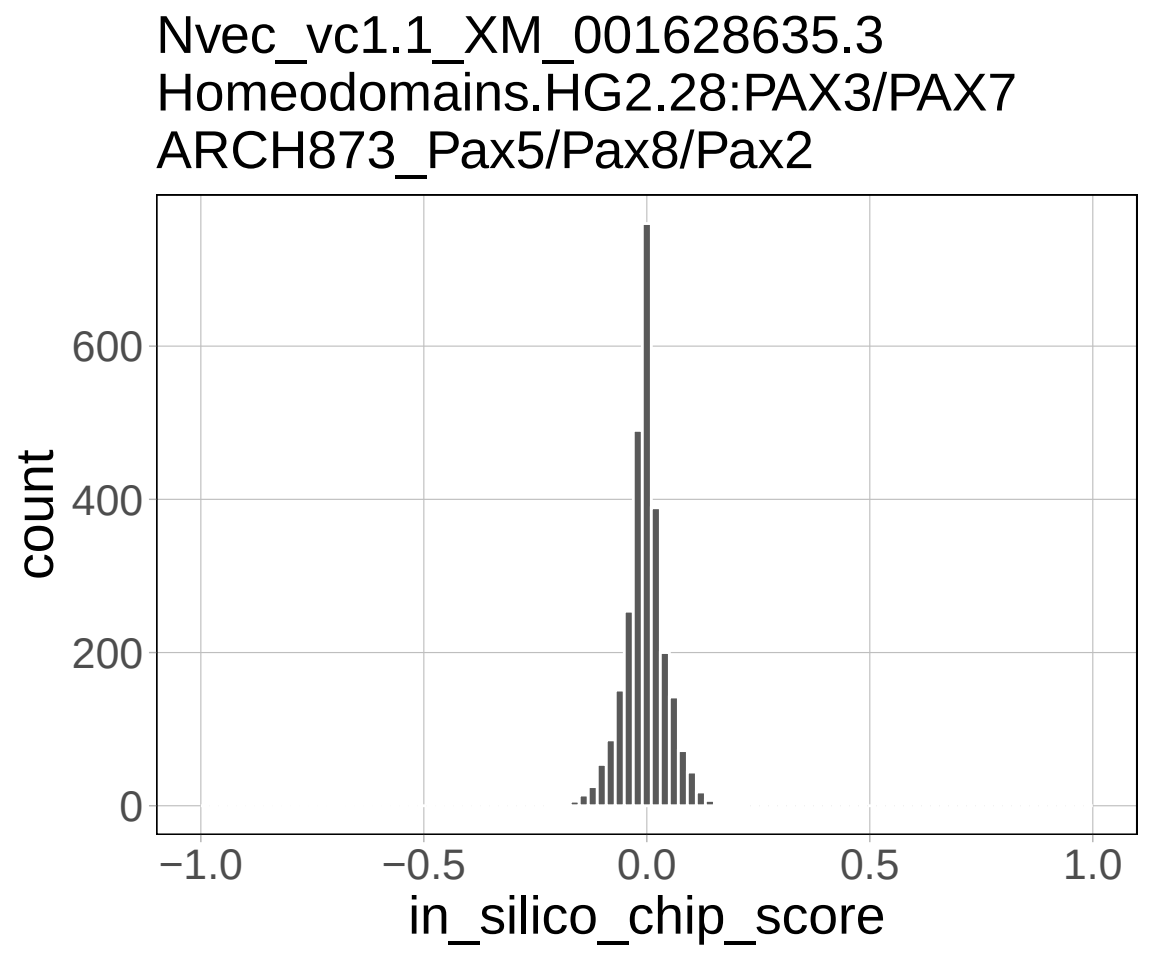
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ARCH873_Pax5/Pax8/Pax2
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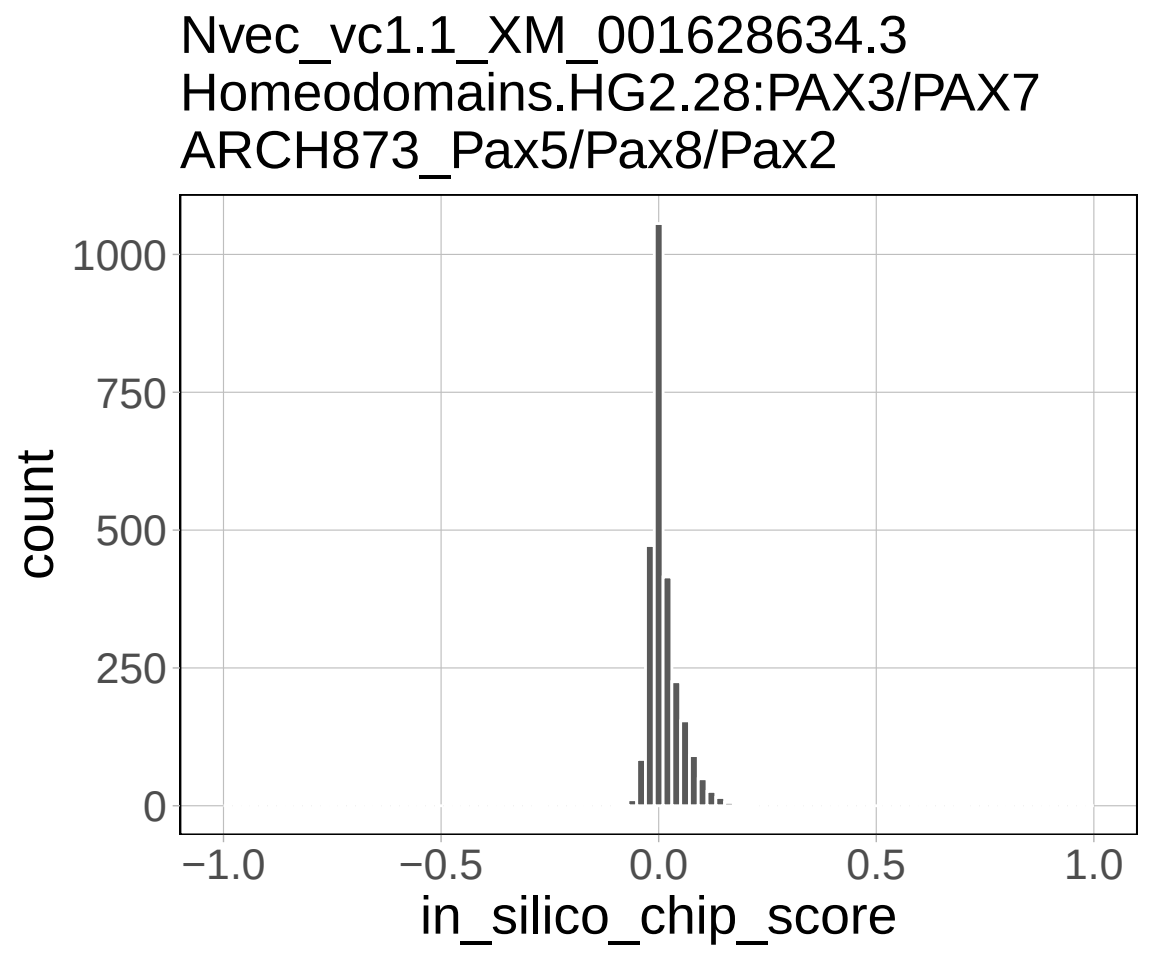
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ARCH873_Pax5/Pax8/Pax2
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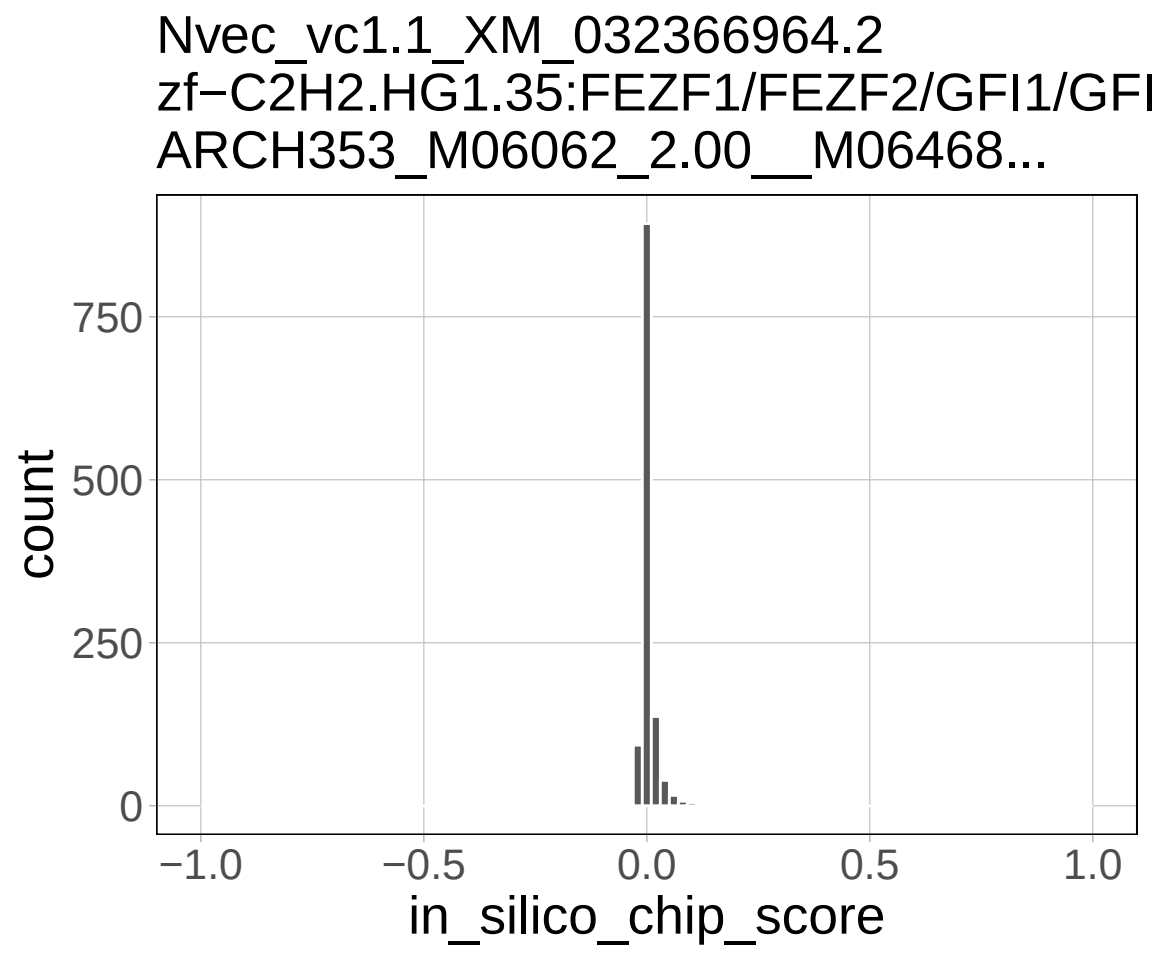
Nvec_vc1.1_XM_032366964.2
zf−C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI
ARCH353_M06062_2.00__M06468...
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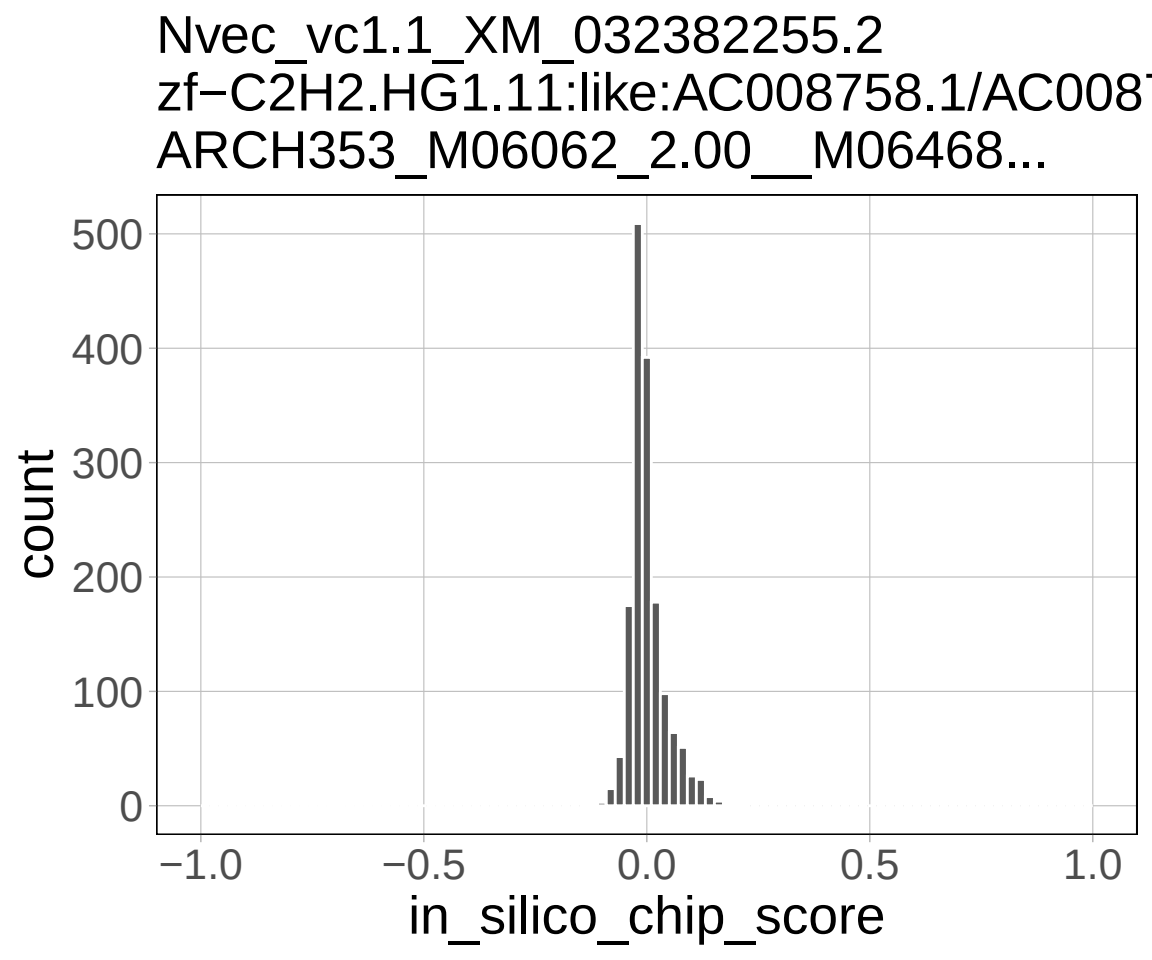
Nvec_vc1.1_XM_032382255.2
zf−C2H2.HG1.11:like:AC008758.1/AC008
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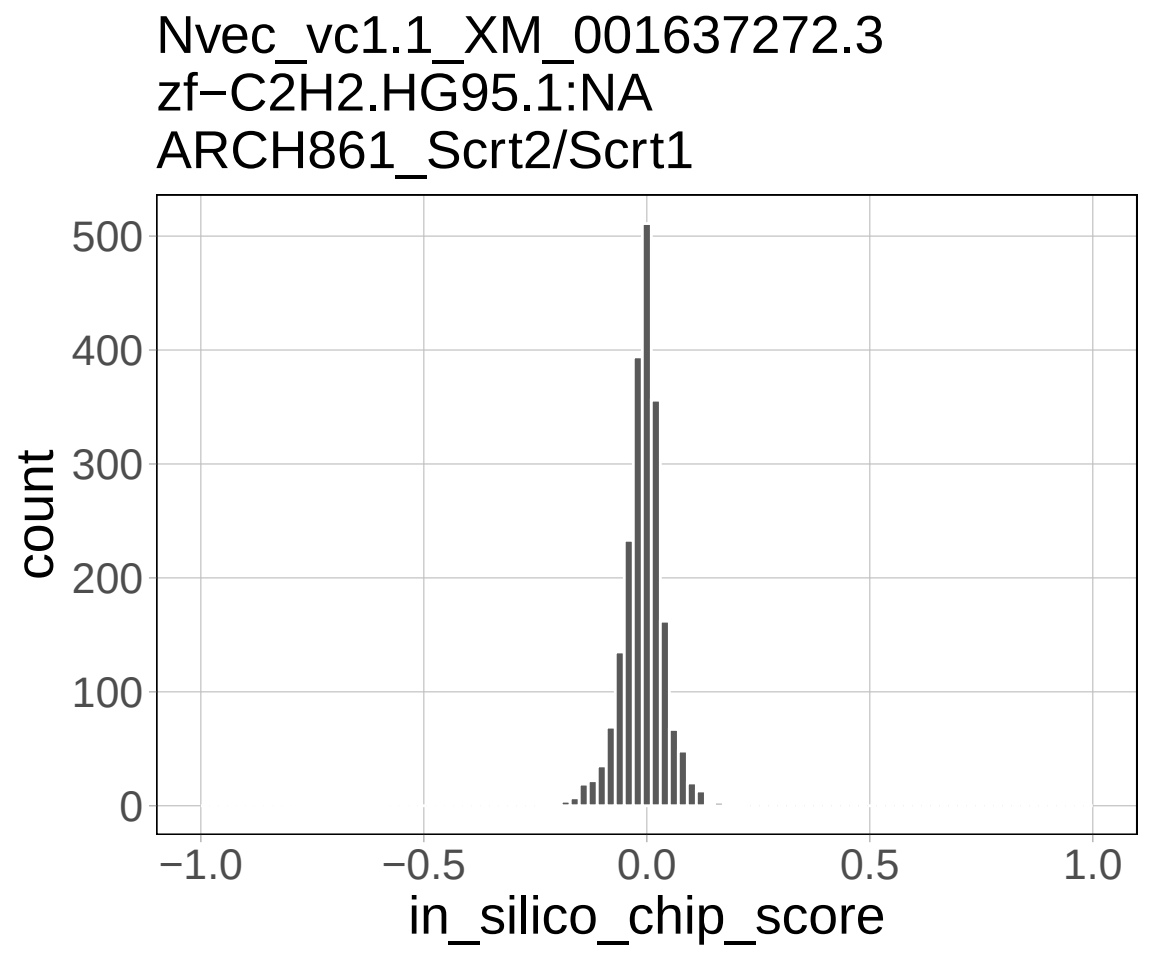
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ARCH861_Scrt2/Scrt1
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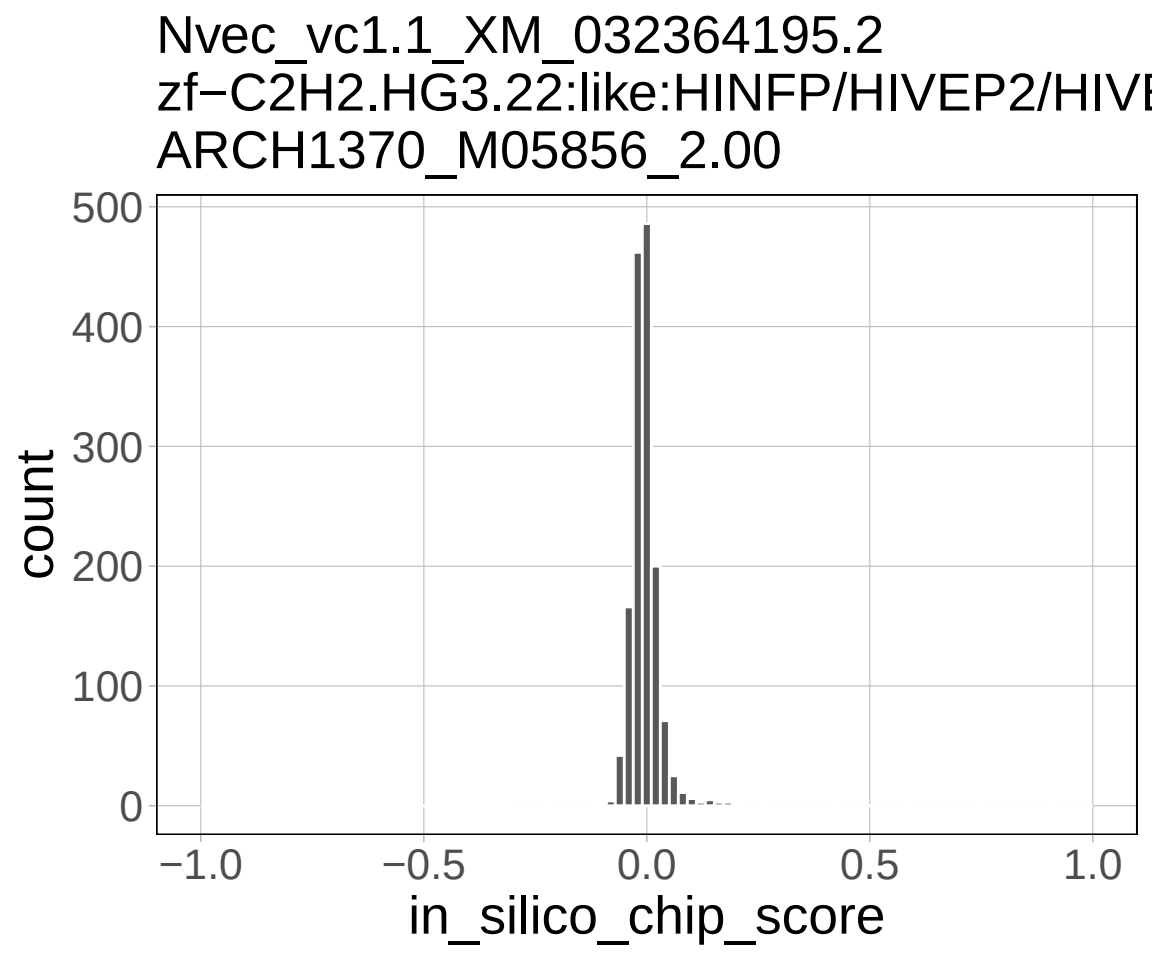
Nvec_vc1.1_XM_032364195.2
zf−C2H2.HG3.22:like:HINFP/HIVEP2/HIVE
ARCH1370_M05856_2.00
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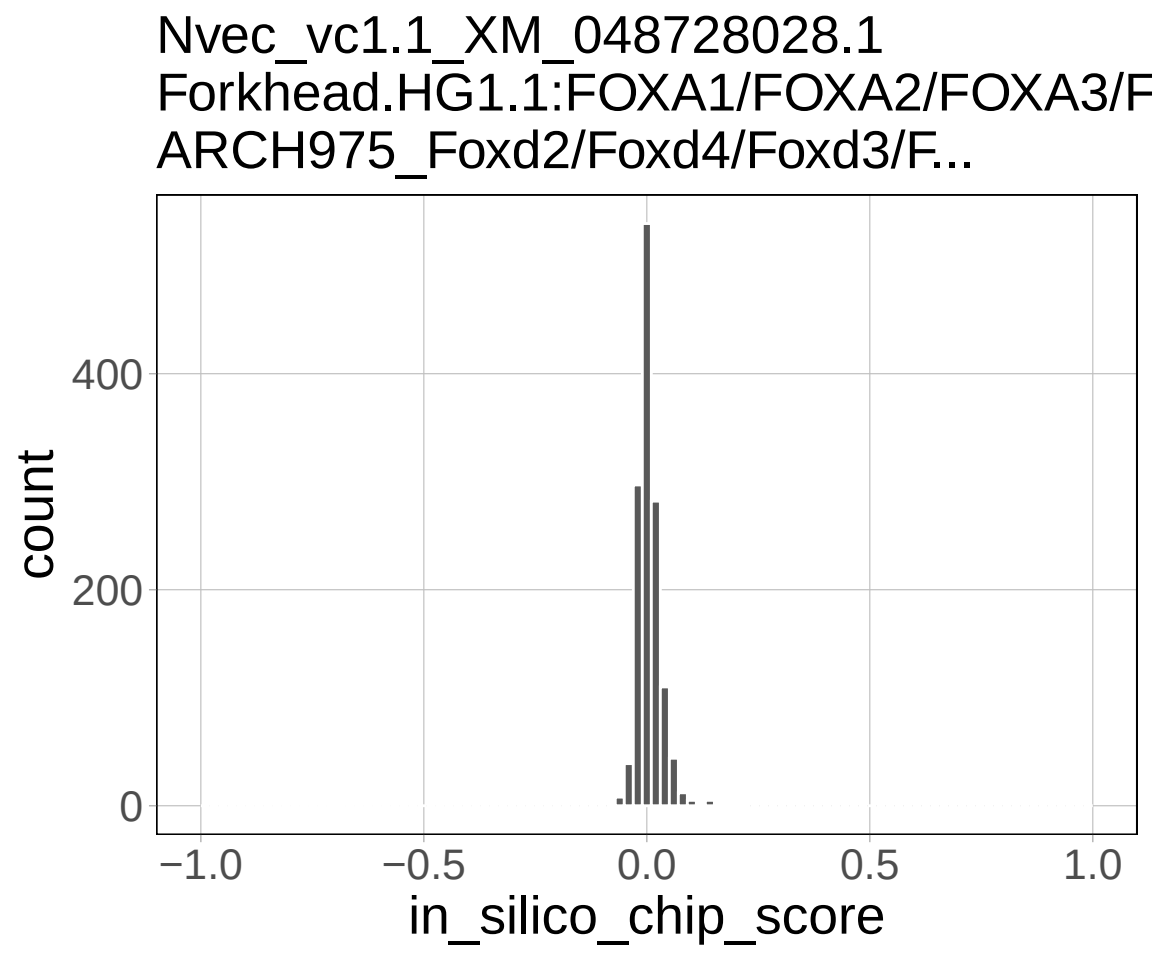
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Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/F
ARCH975_Foxd2/Foxd4/Foxd3/F...
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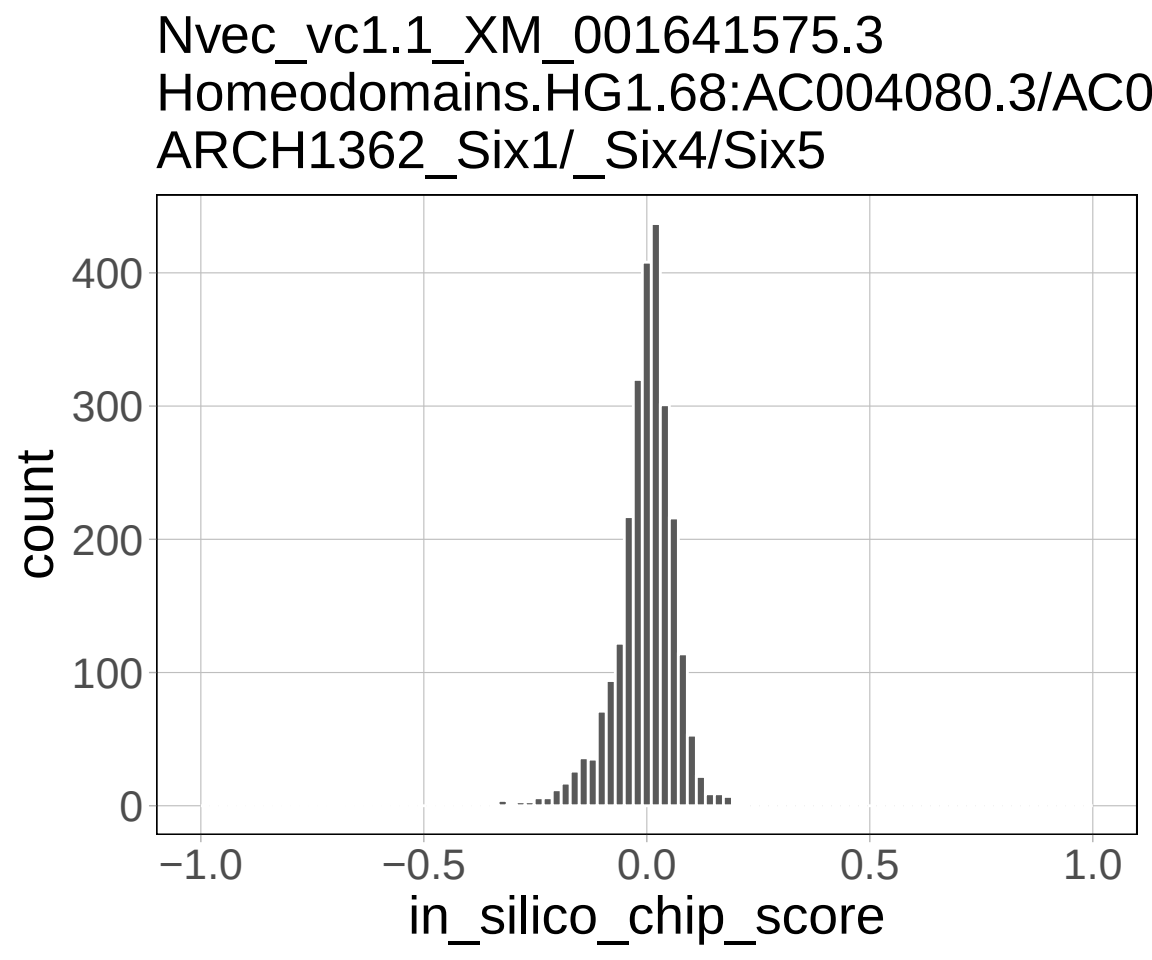
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Homeodomains.HG1.68:AC004080.3/AC0
ARCH1362_Six1/_Six4/Six5
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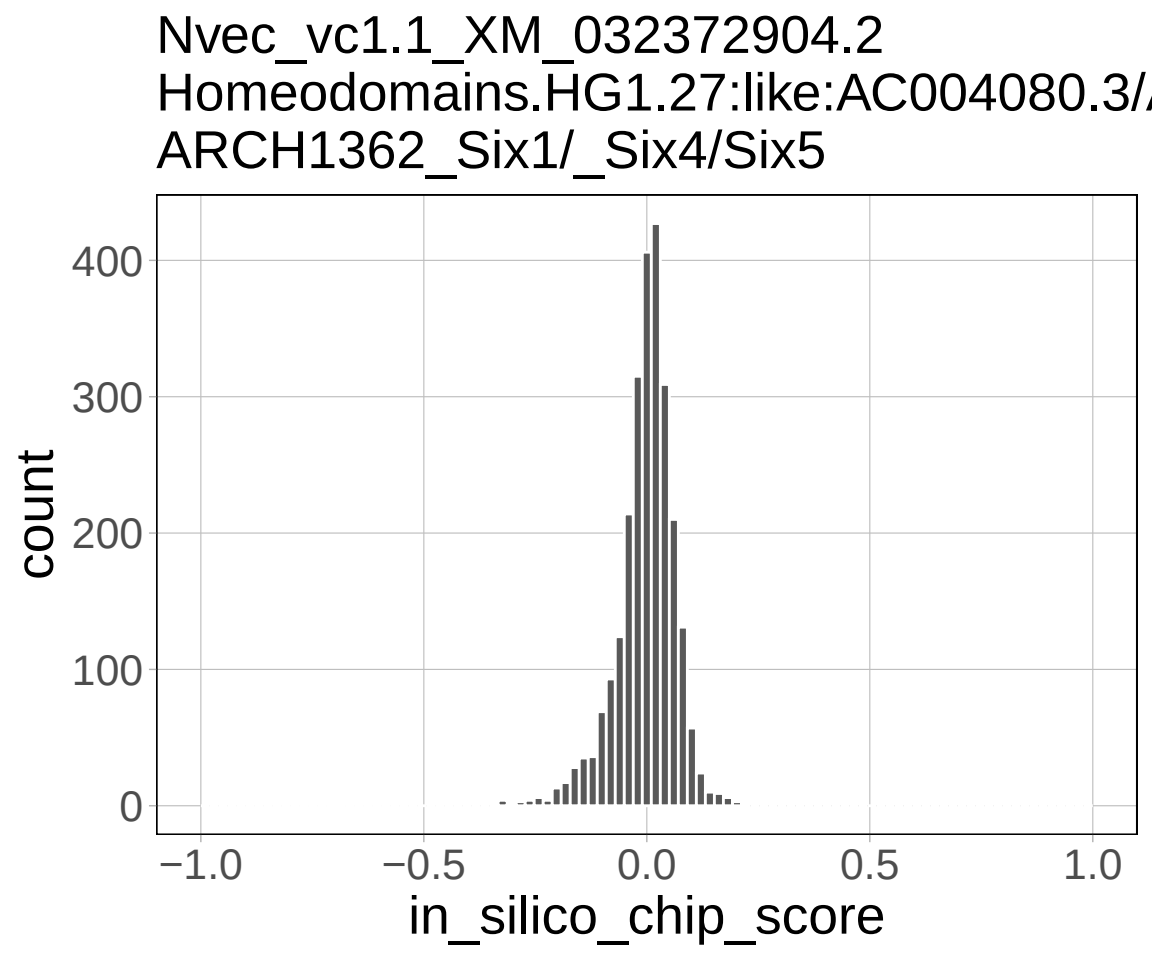
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ARCH1362_Six1/_Six4/Six5
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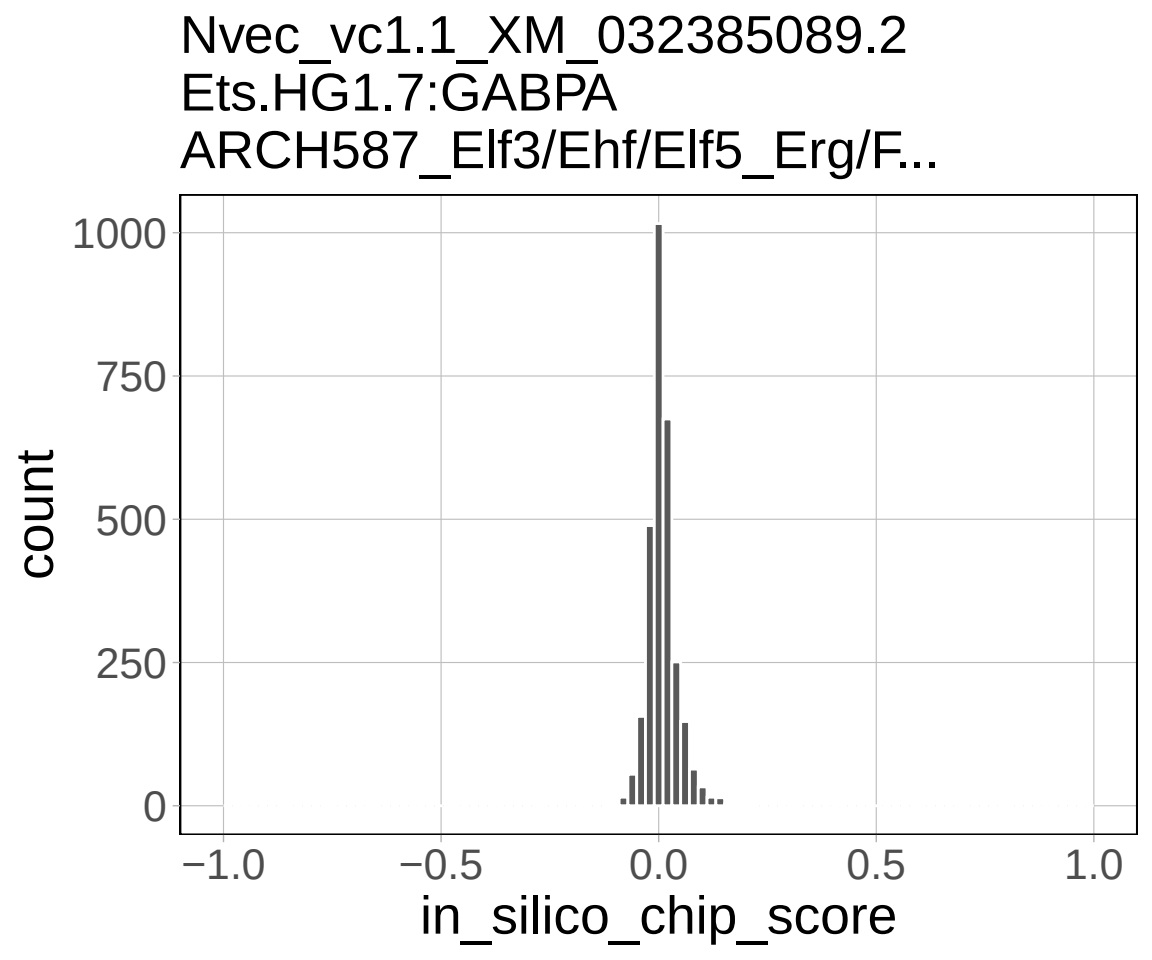
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ARCH587_Elf3/Ehf/Elf5_Erg/F...
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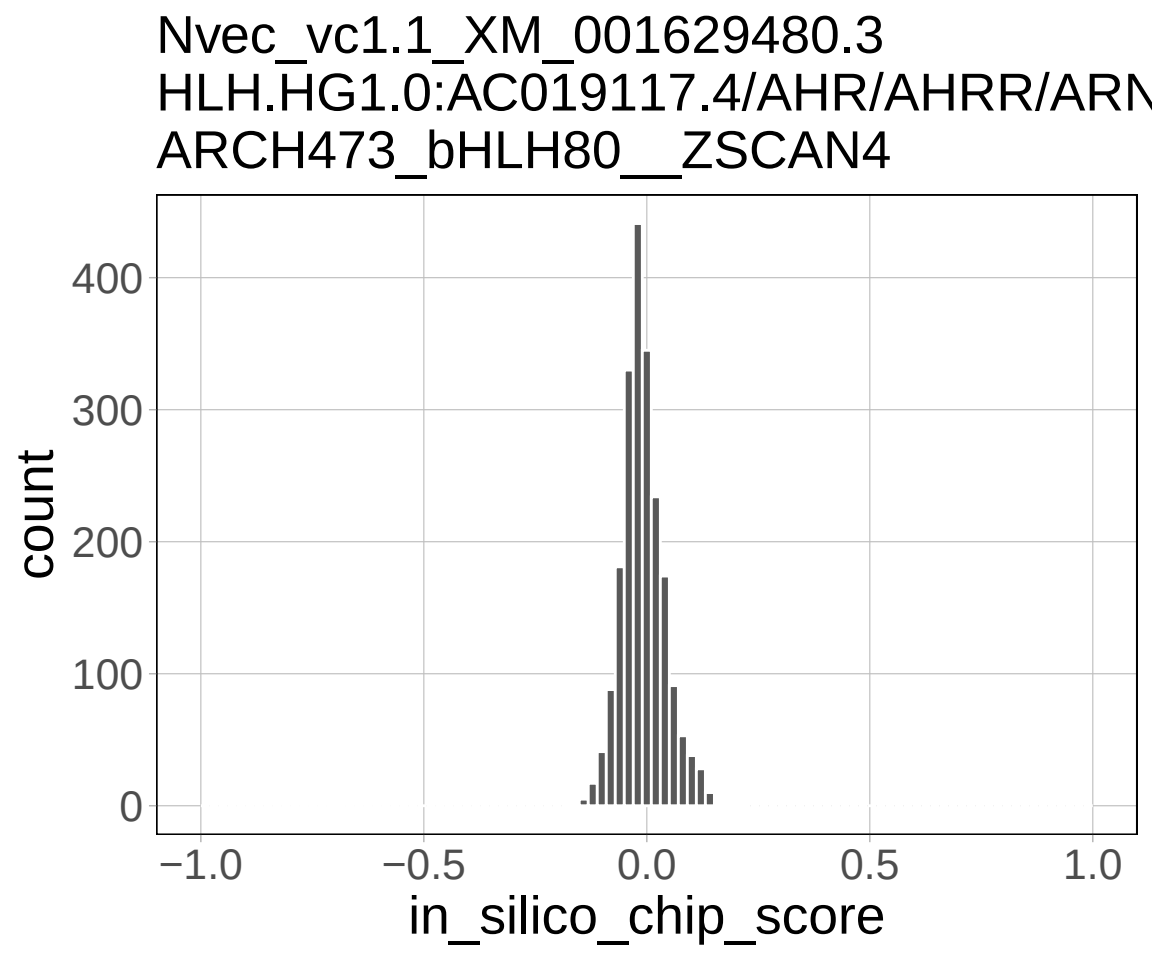
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ARCH473_bHLH80__ZSCAN4
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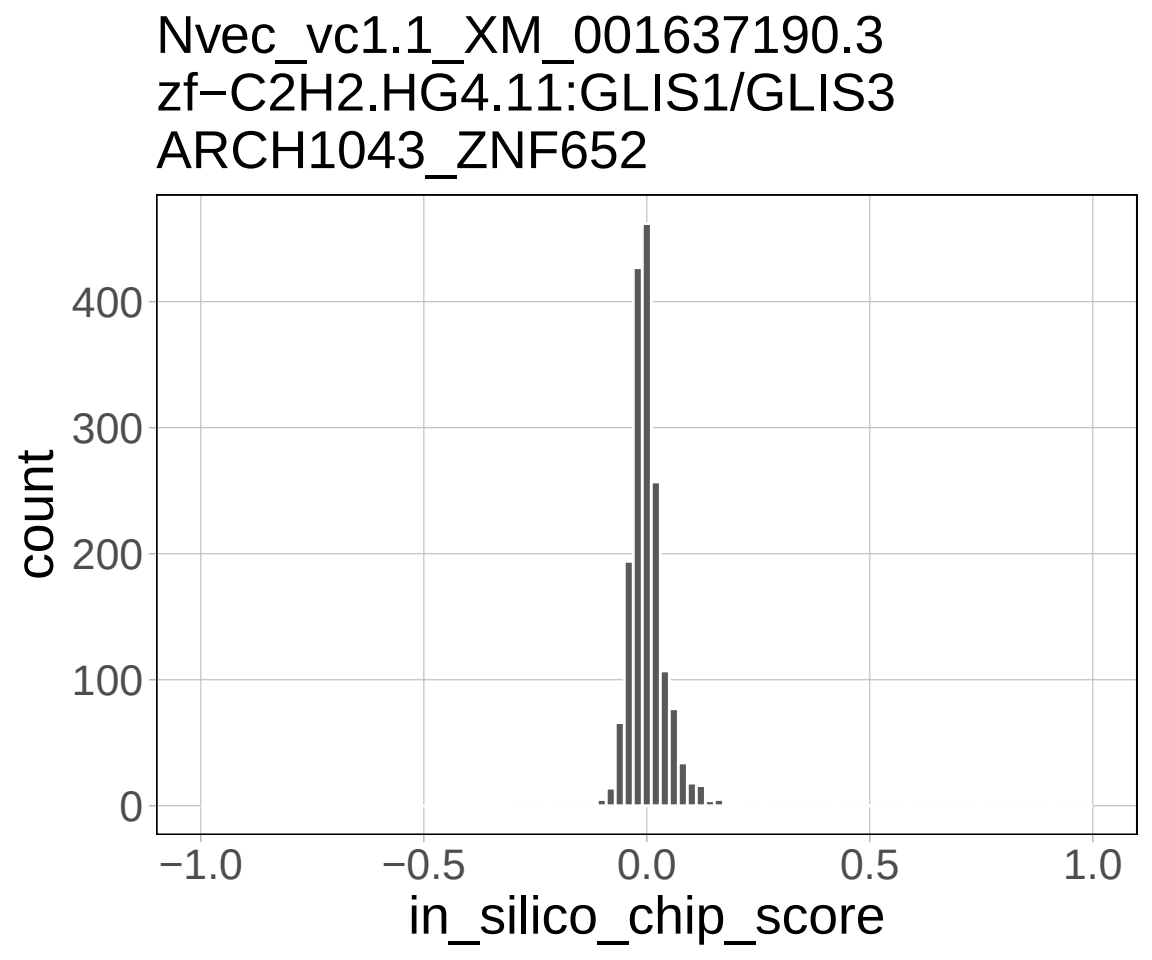
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ARCH1043_ZNF652
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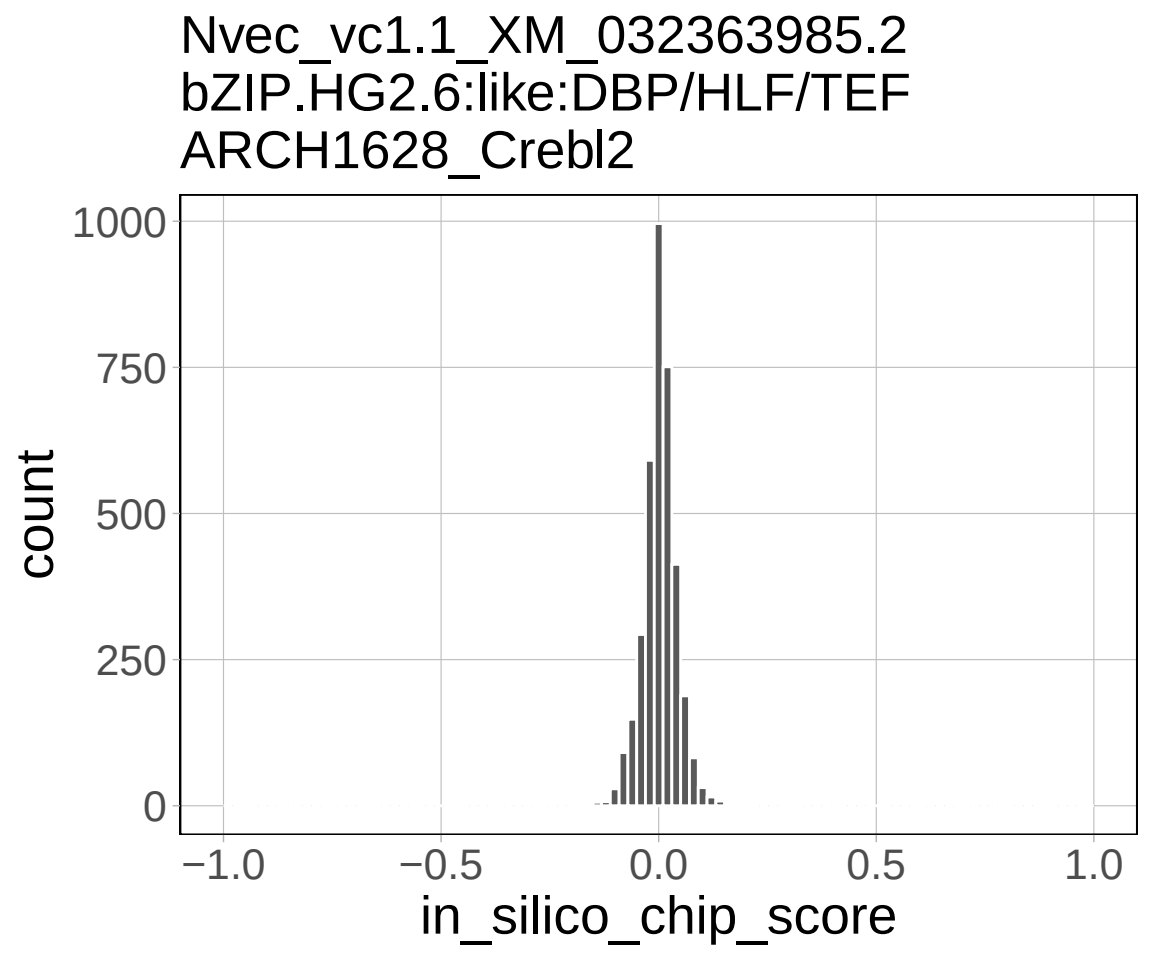
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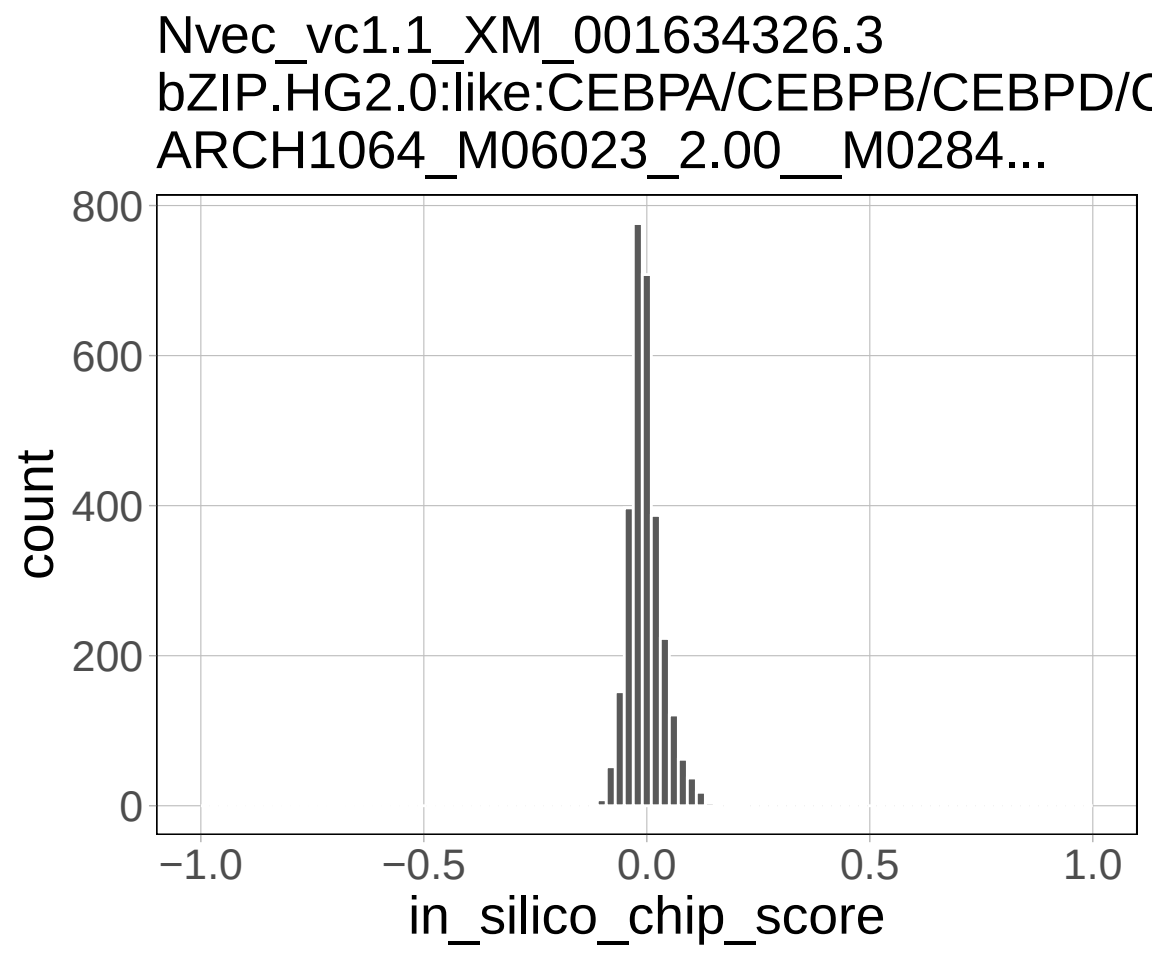
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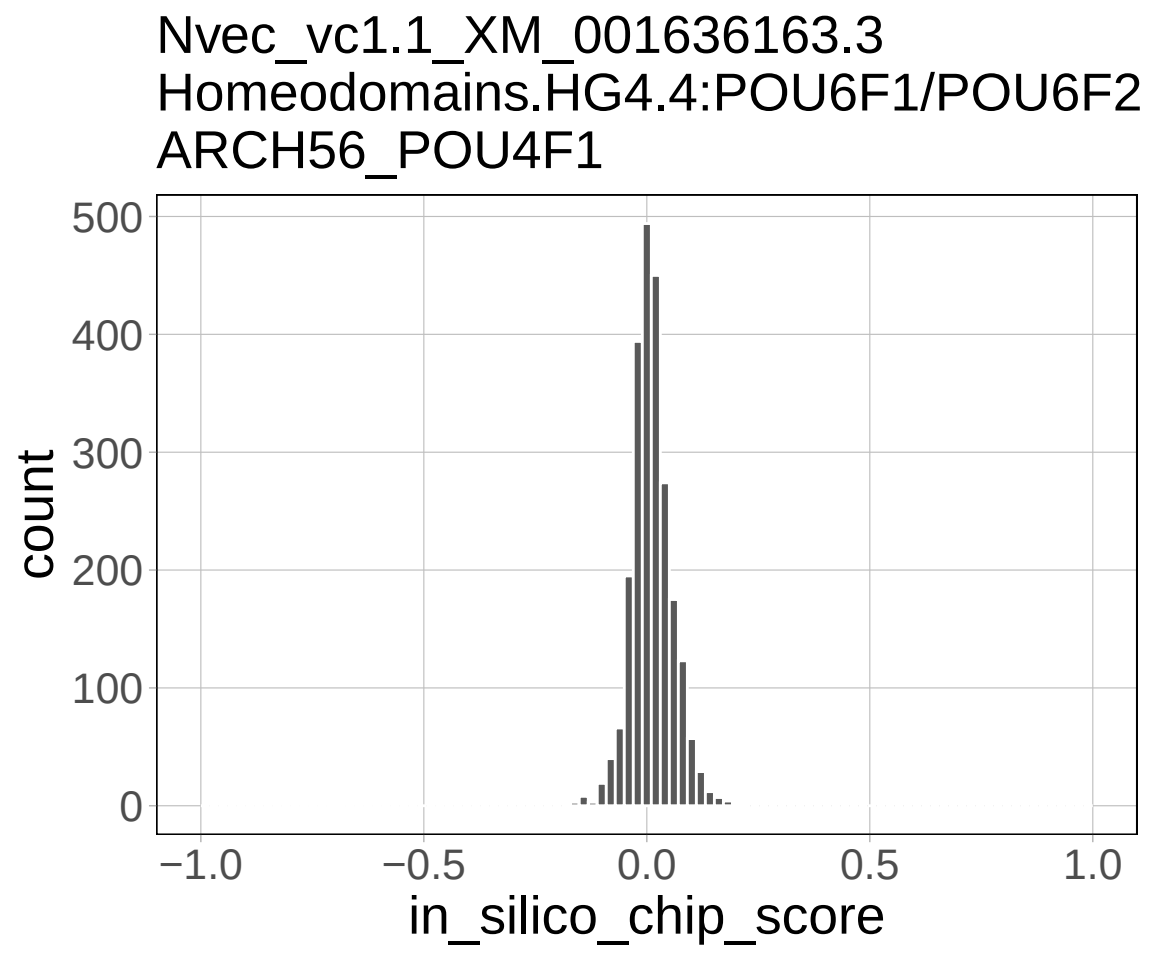
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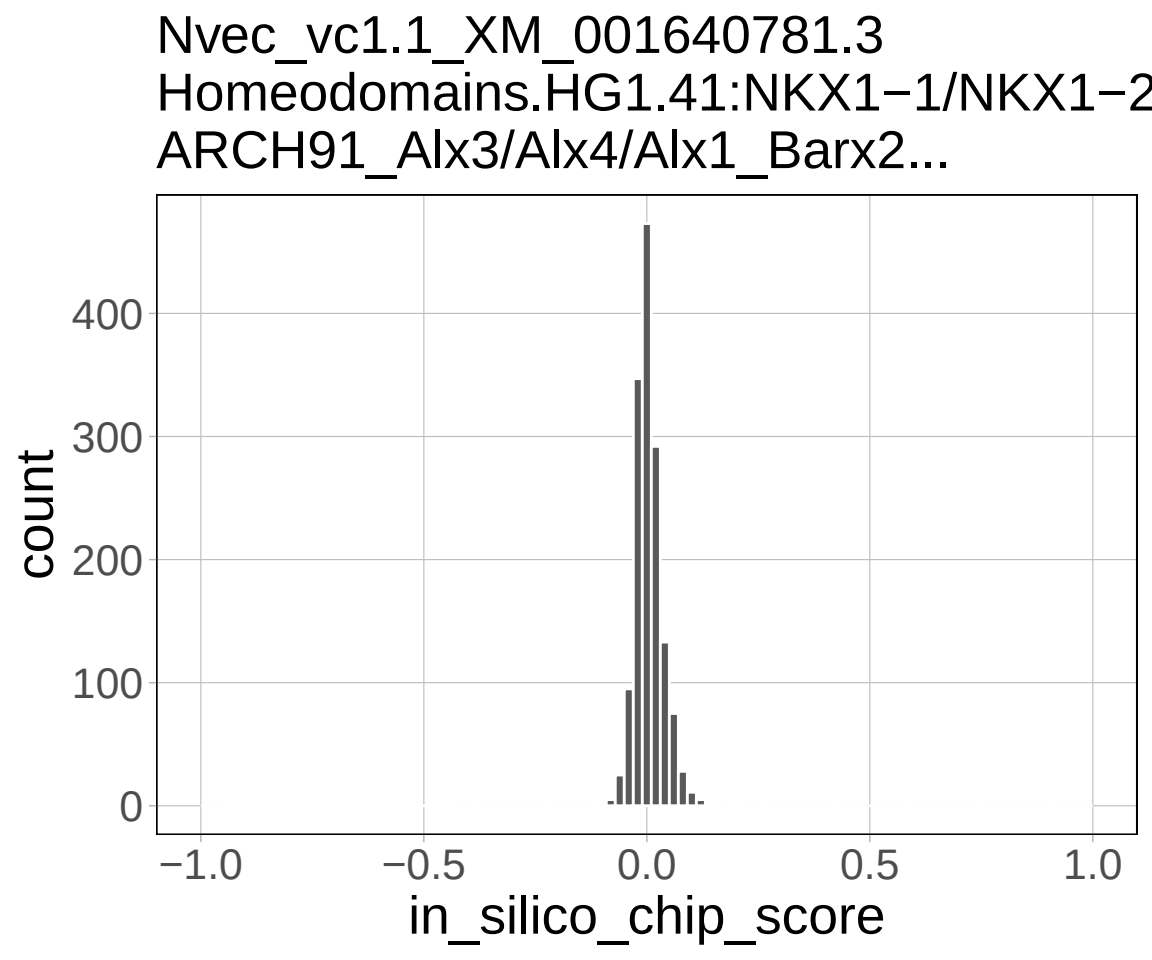
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ARCH91_Alx3/Alx4/Alx1_Barx2...
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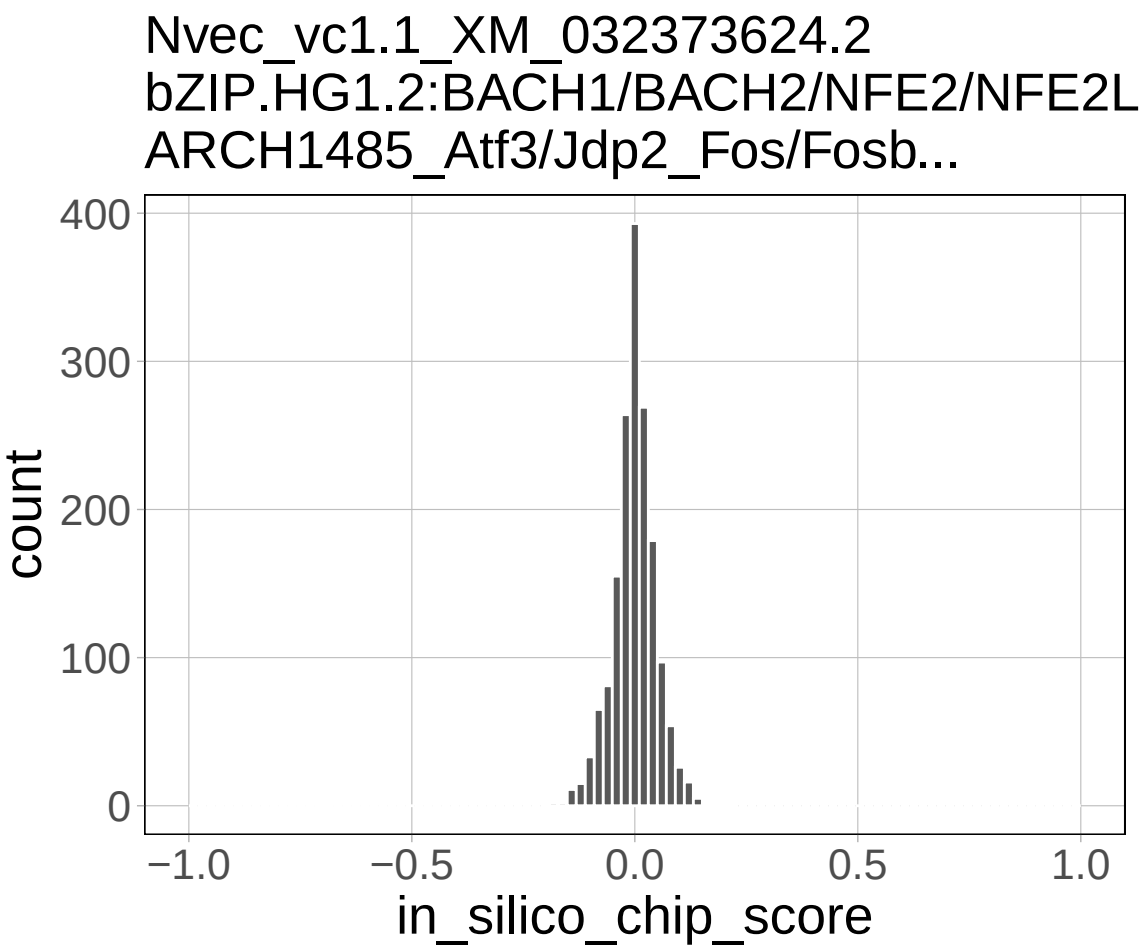
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ARCH1485_Atf3/Jdp2_Fos/Fosb...
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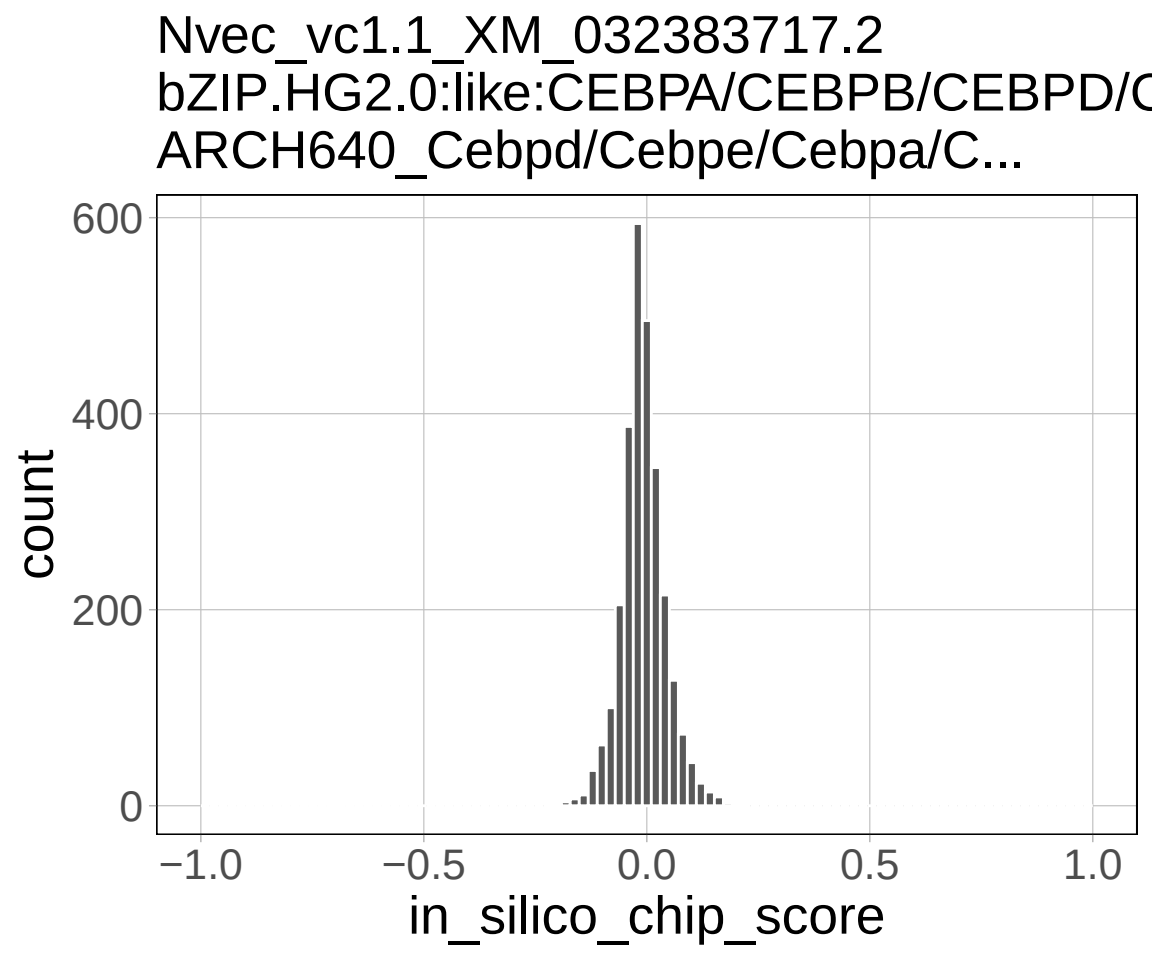
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ARCH640_Cebpd/Cebpe/Cebpa/C...
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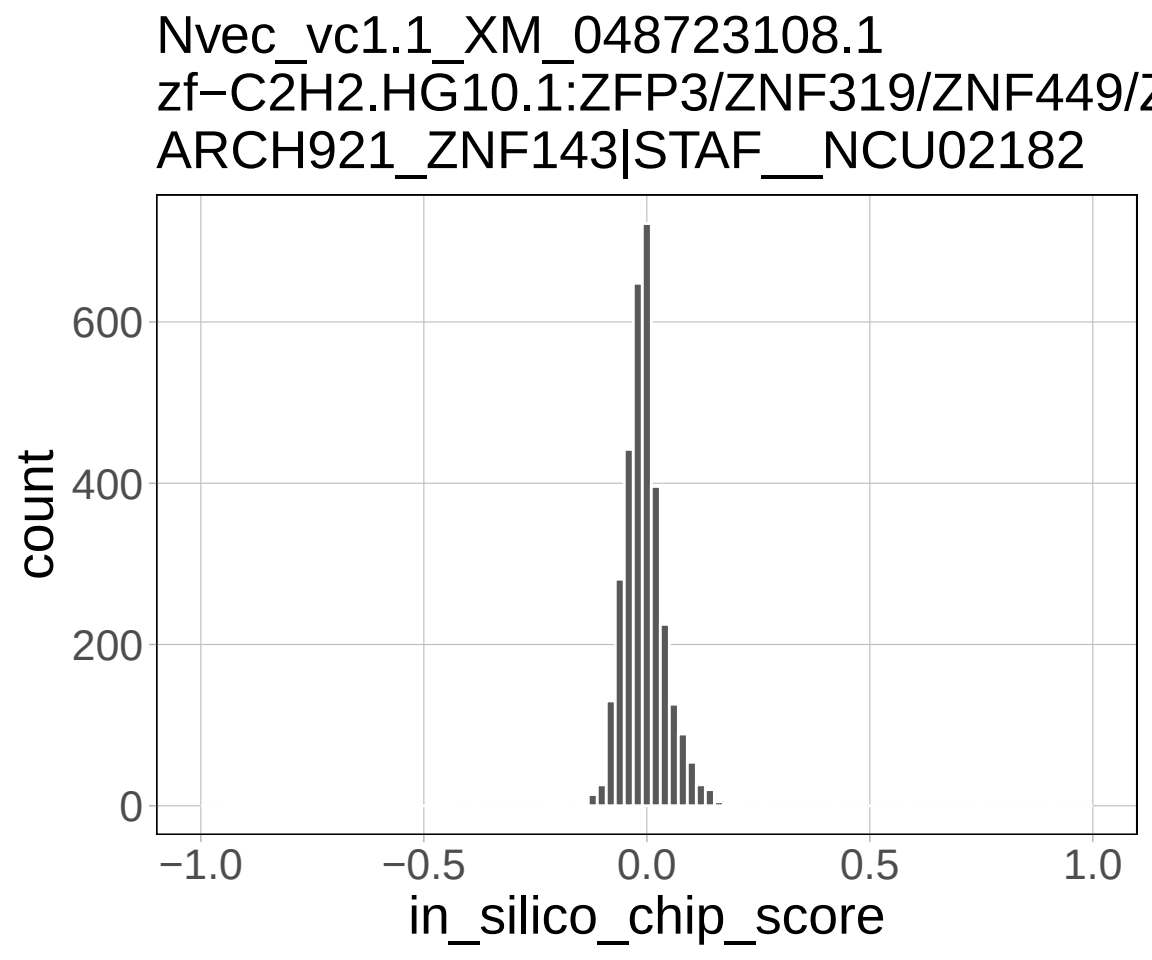
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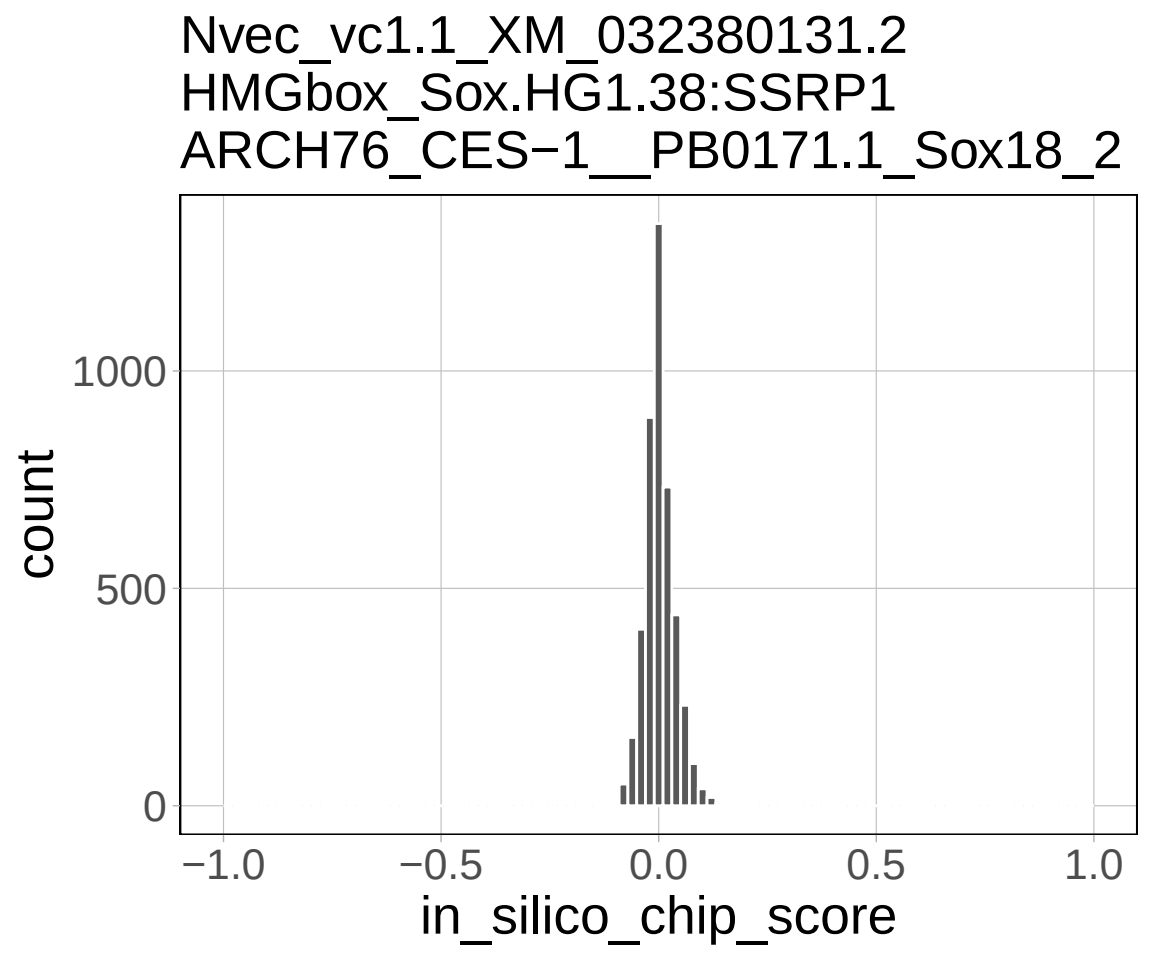
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ARCH76_CES−1__PB0171.1_Sox18_2
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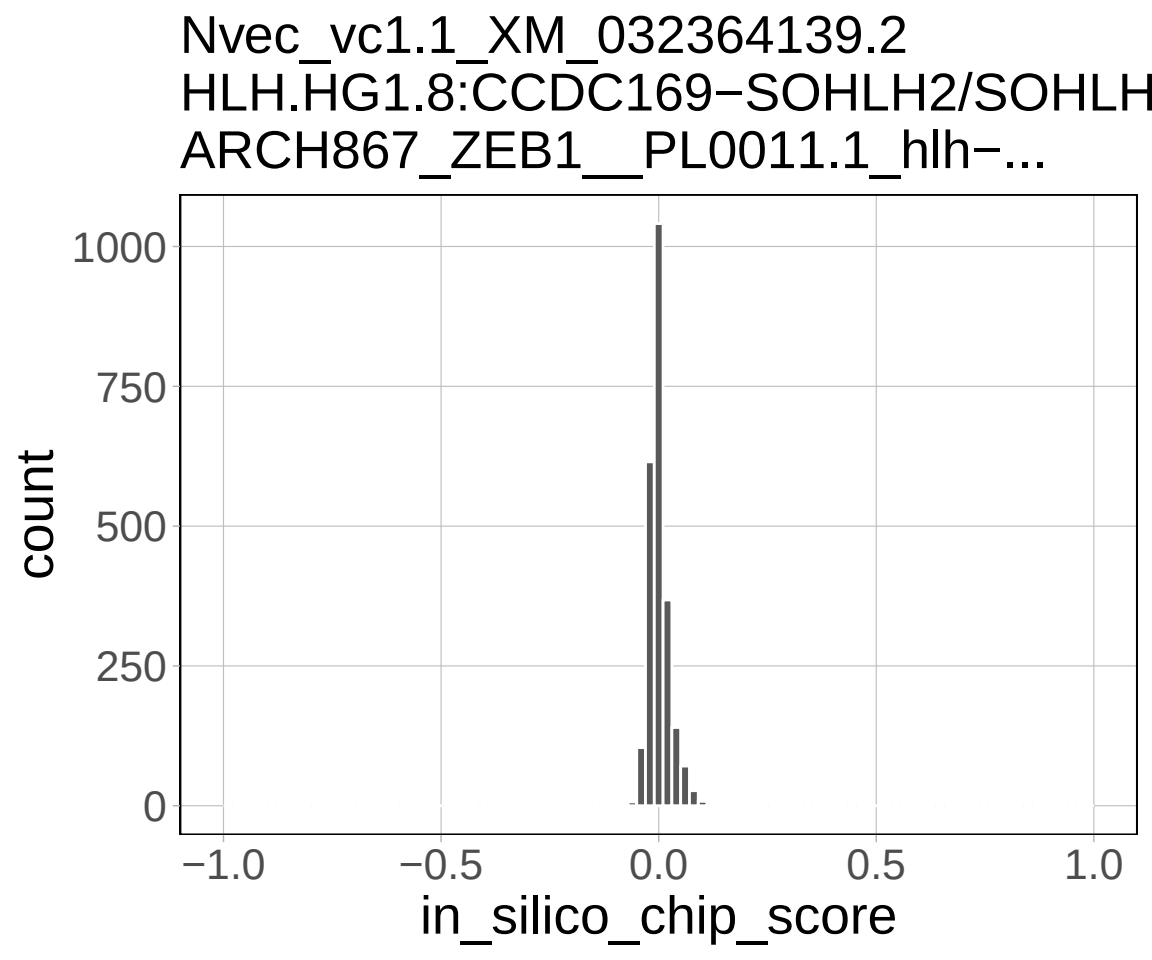
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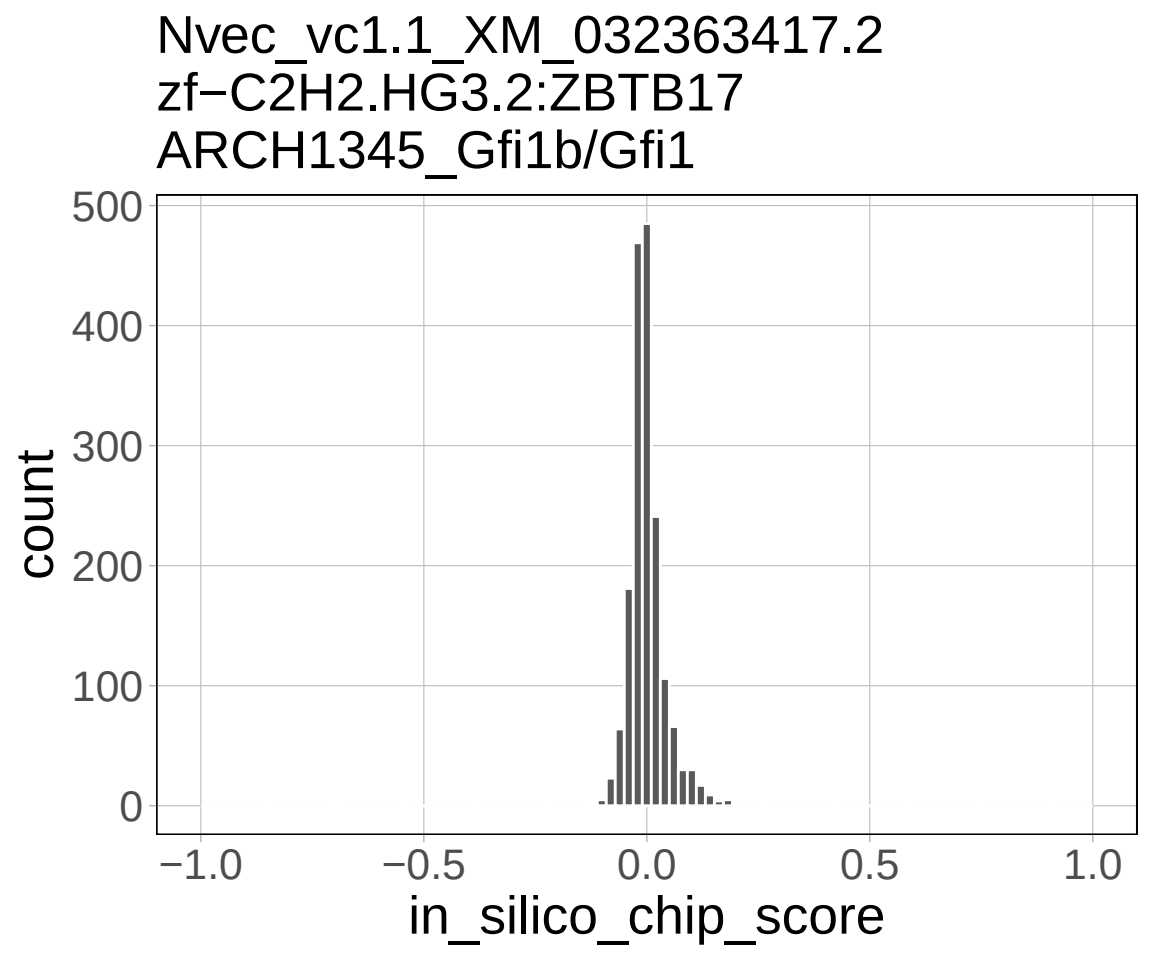
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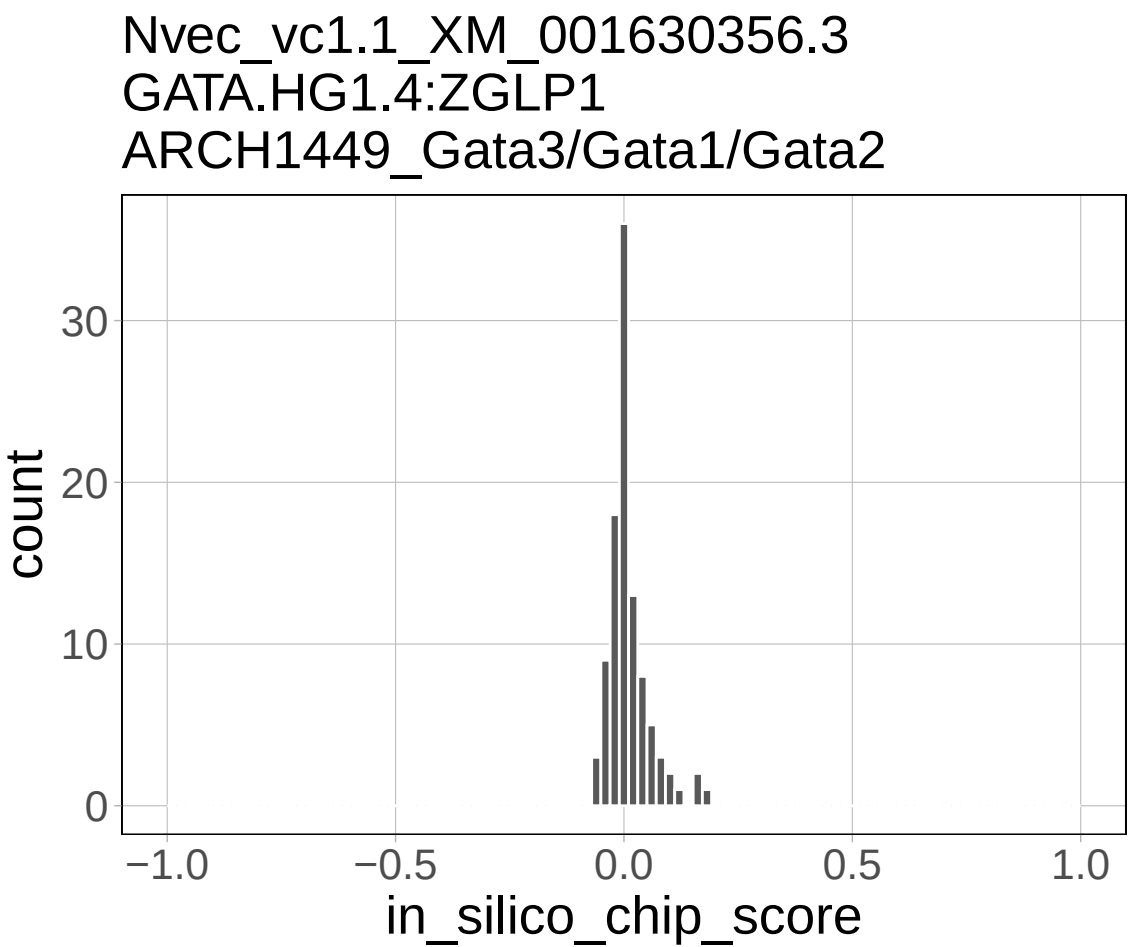
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ARCH1449_Gata3/Gata1/Gata2
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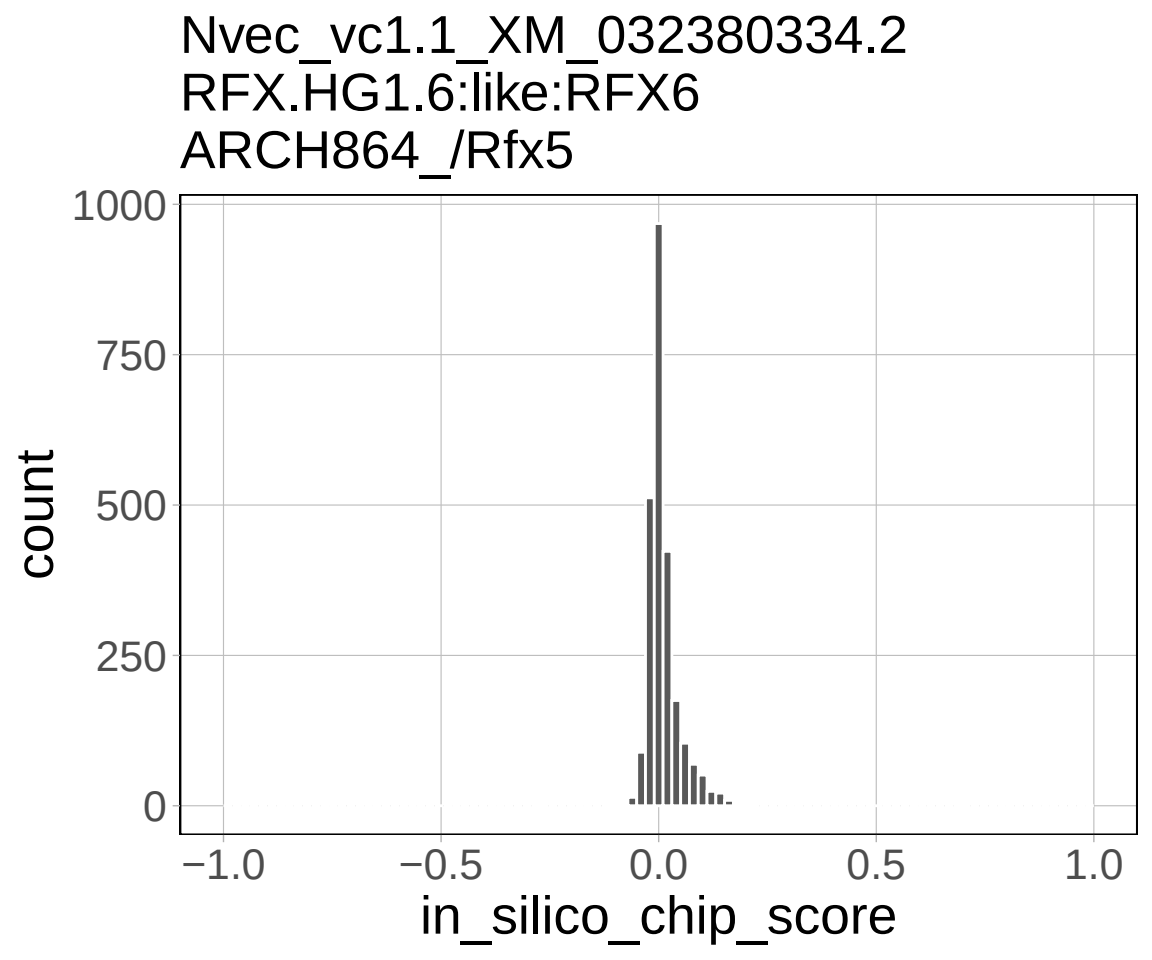
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RFX.HG1.6:like:RFX6
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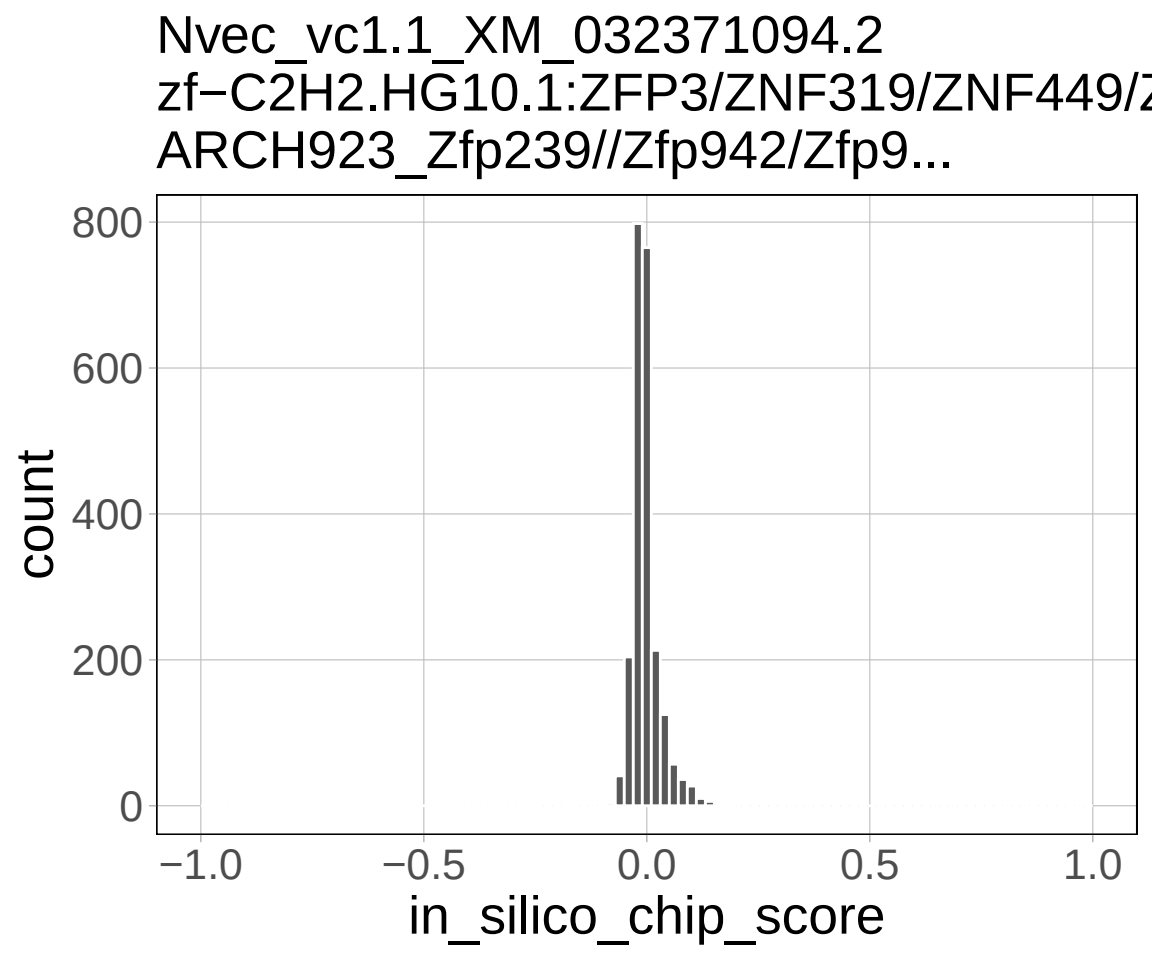
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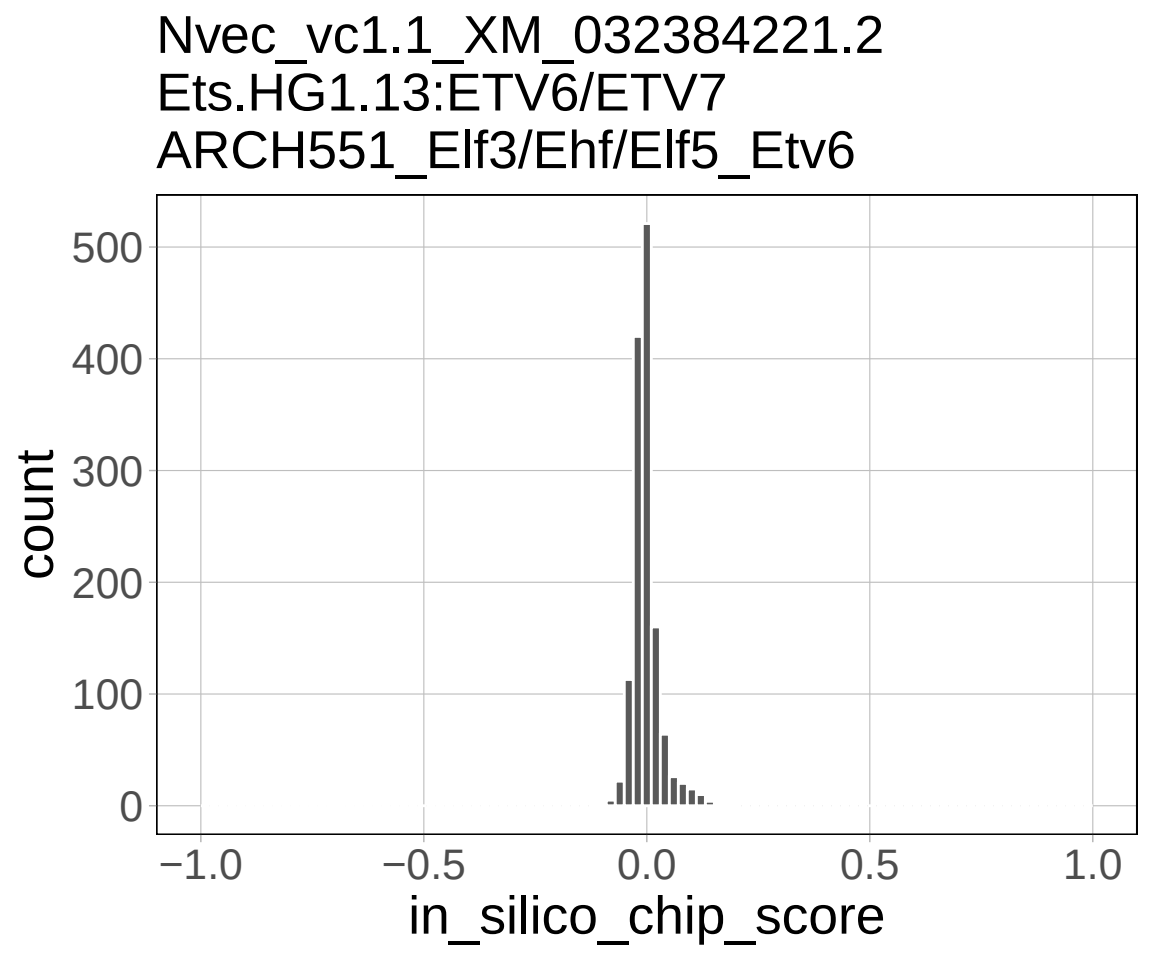
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ARCH551_Elf3/Ehf/Elf5_Etv6
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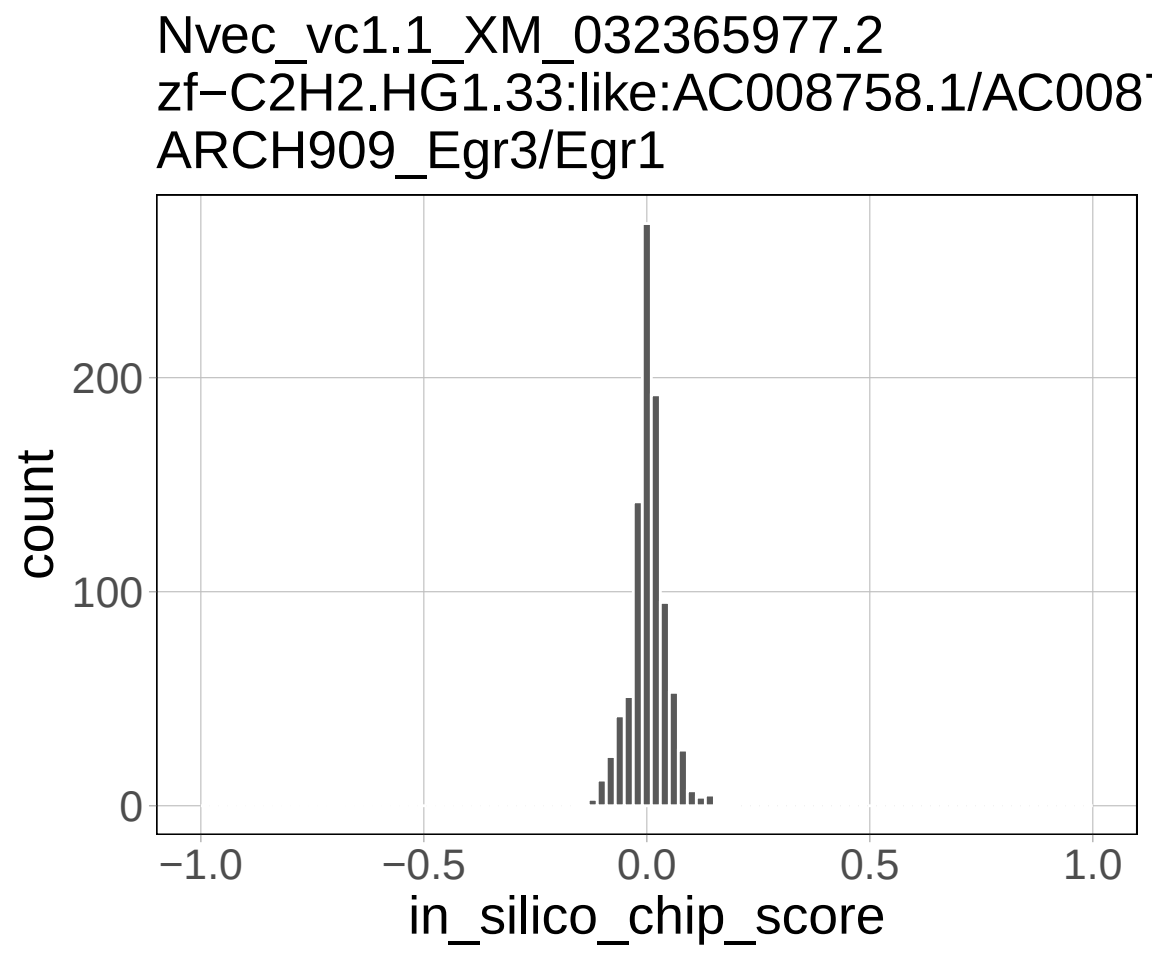
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ARCH909_Egr3/Egr1
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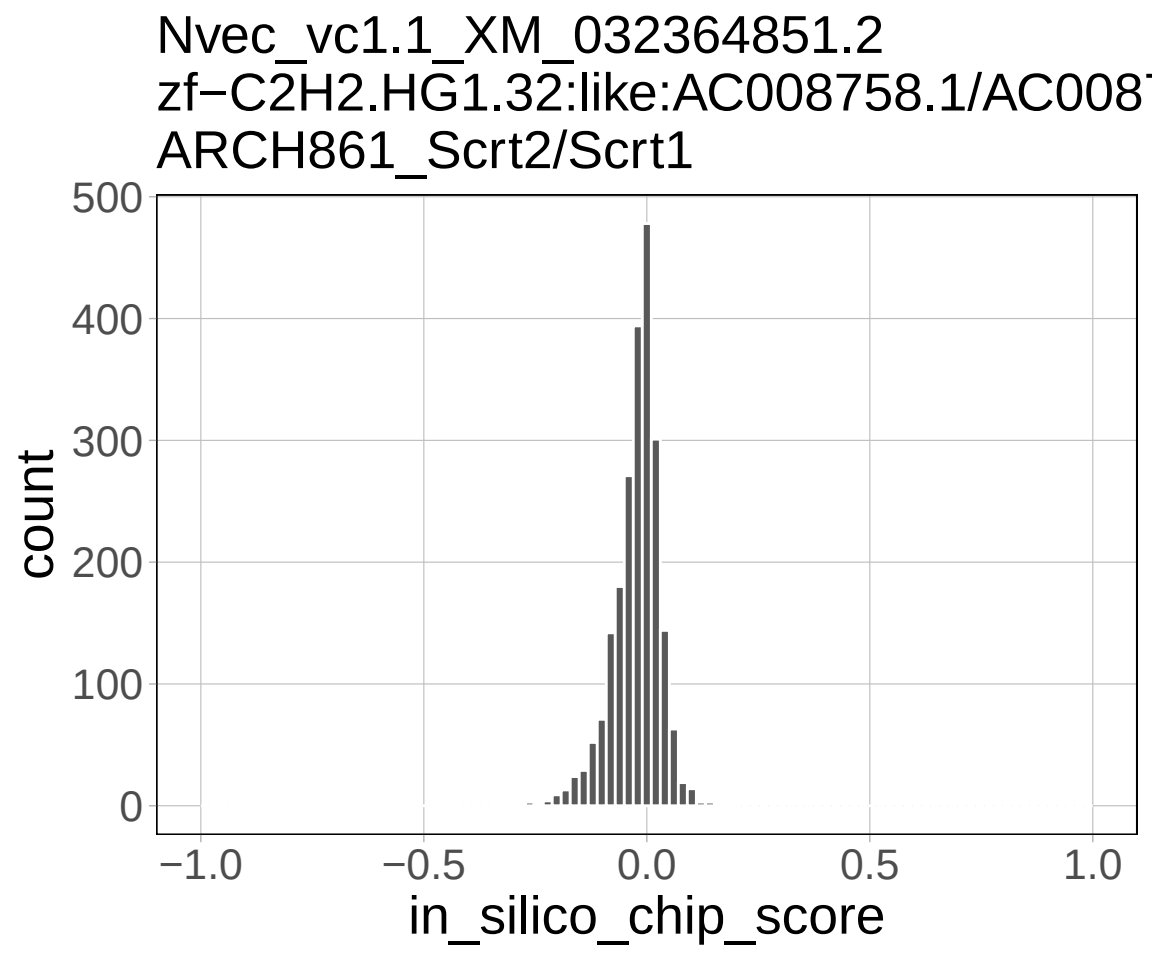
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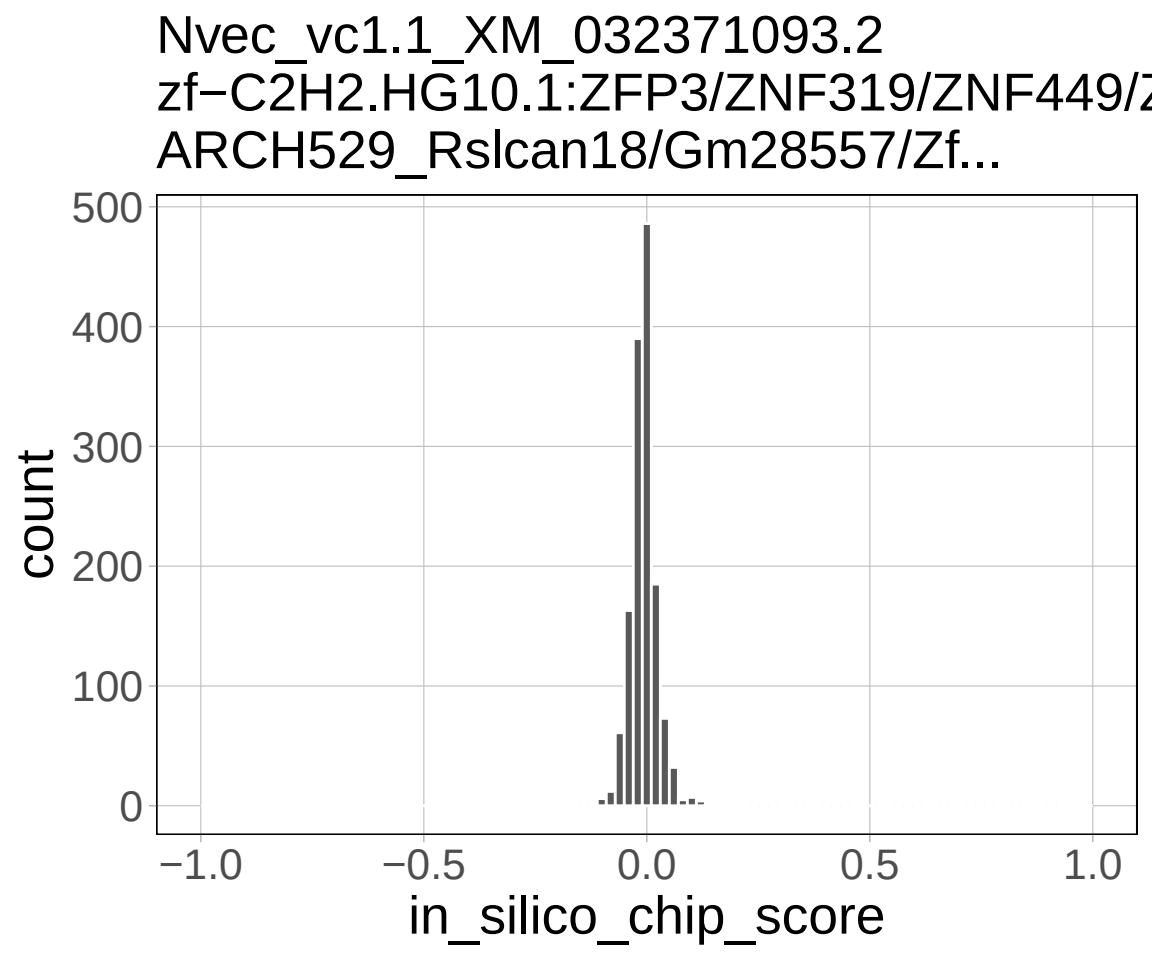
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ARCH529_Rslcan18/Gm28557/Zf...
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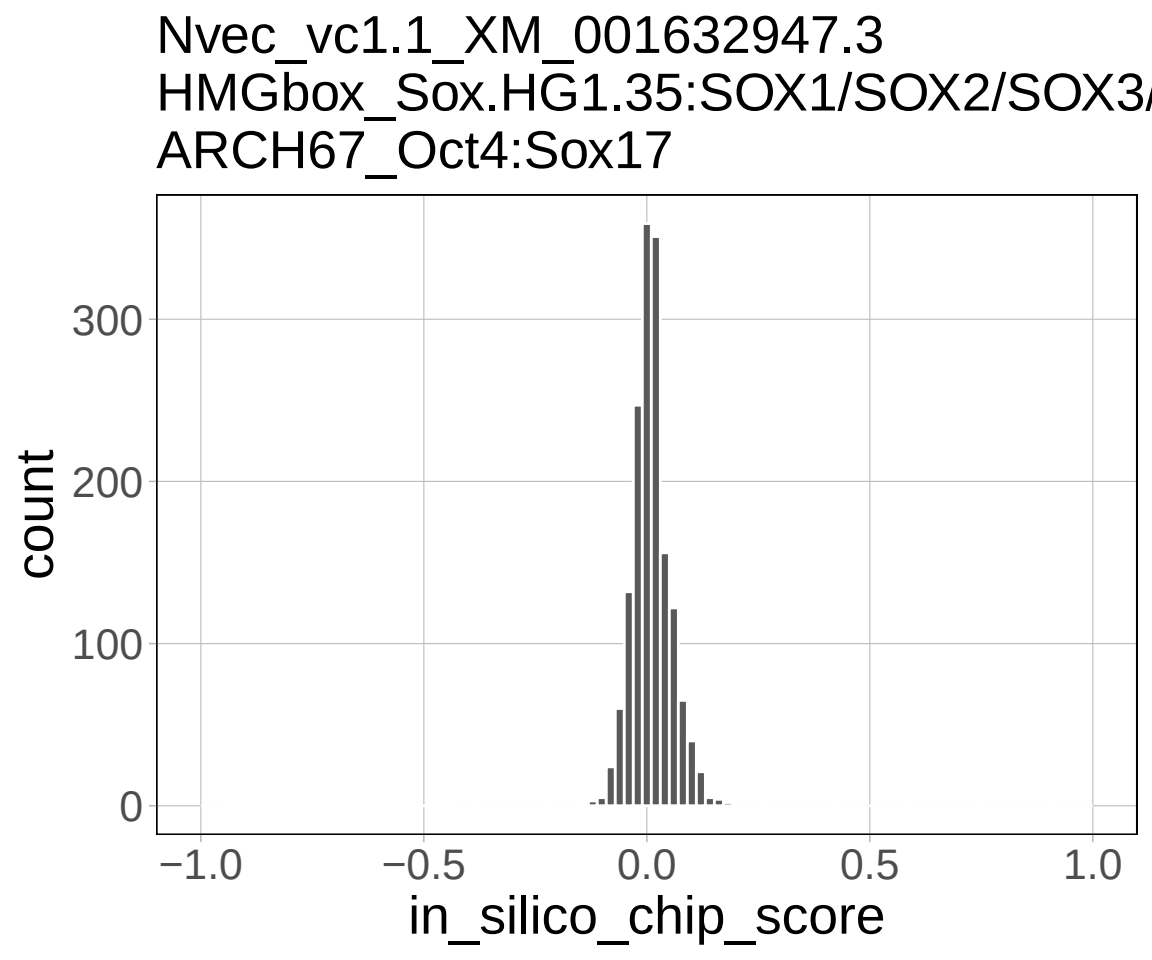
Nvec_vc1.1_XM_001632947.3
HMGbox_Sox.HG1.35:SOX1/SOX2/SOX3/
ARCH67_Oct4:Sox17
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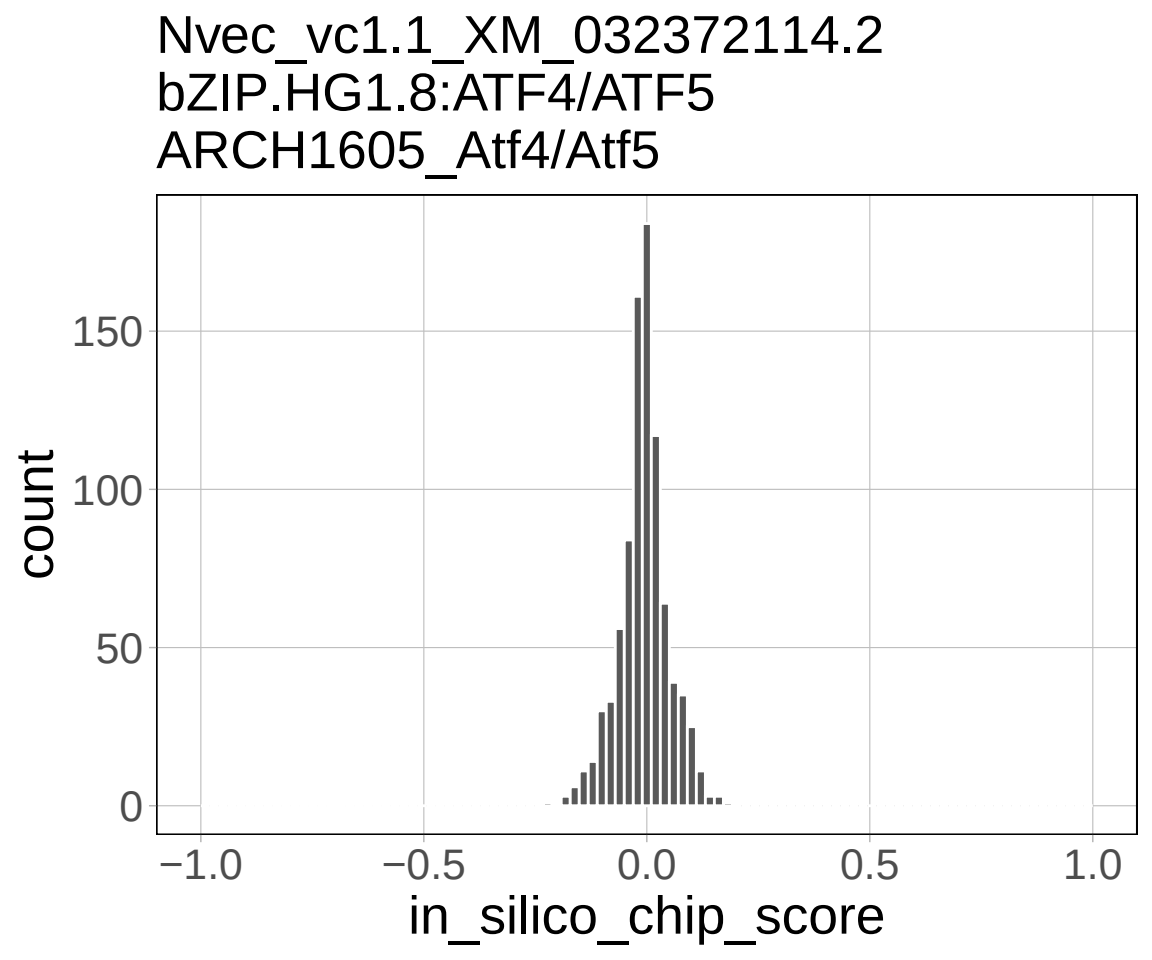
Nvec_vc1.1_XM_032372114.2
bZIP.HG1.8:ATF4/ATF5
ARCH1605_Atf4/Atf5
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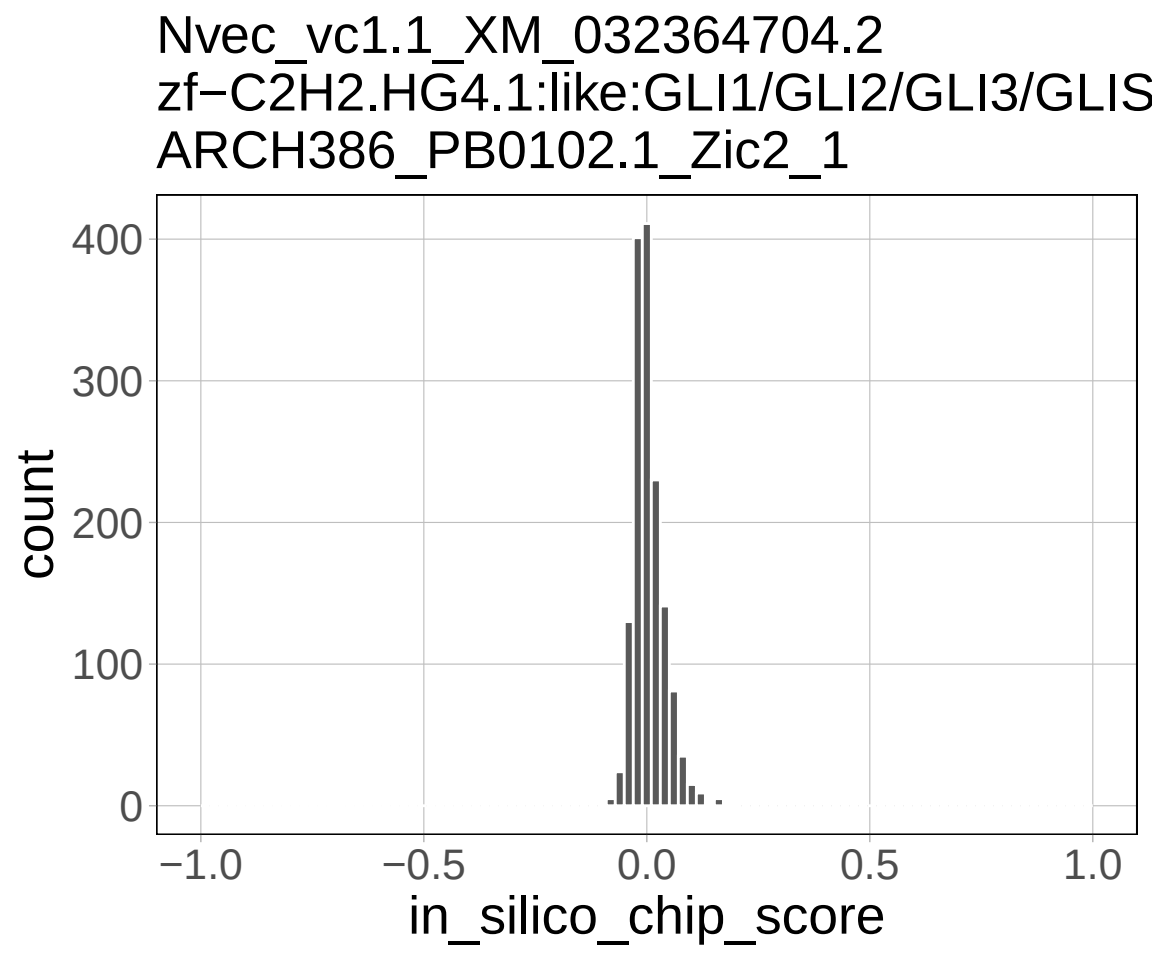
Nvec_vc1.1_XM_032364704.2
zf−C2H2.HG4.1:like:GLI1/GLI2/GLI3/GLIS
ARCH386_PB0102.1_Zic2_1
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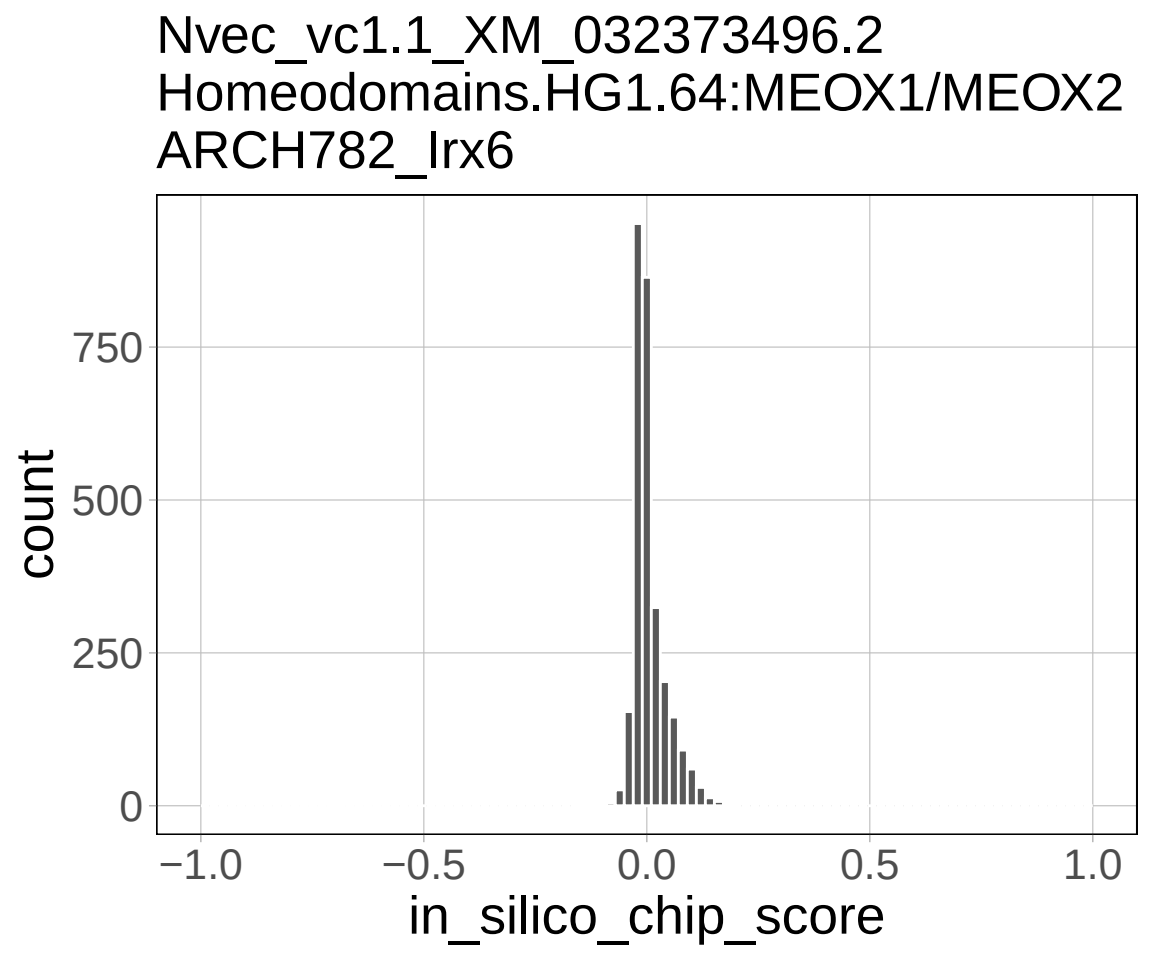
Nvec_vc1.1_XM_032373496.2
Homeodomains.HG1.64:MEOX1/MEOX2
ARCH782_Irx6
count
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500
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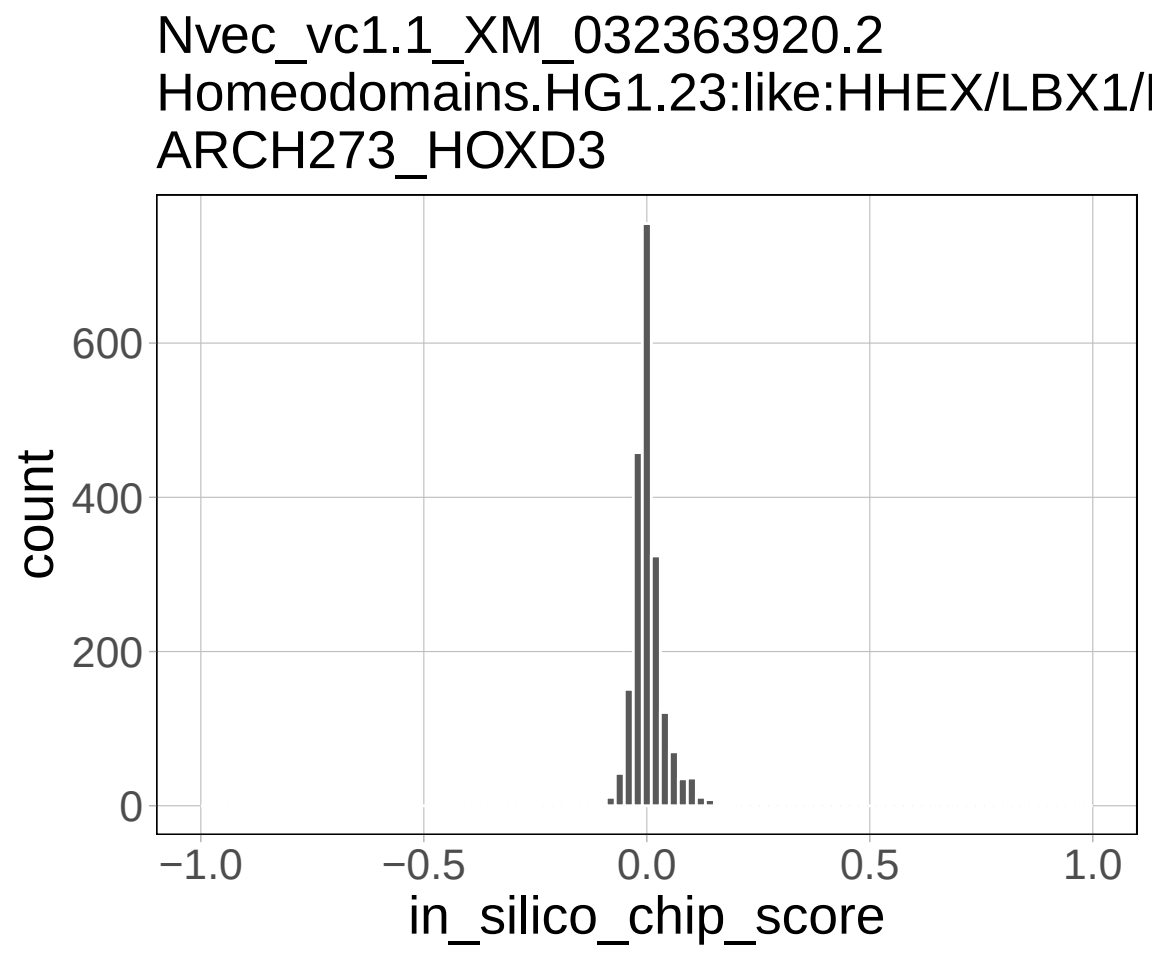
Nvec_vc1.1_XM_032363920.2
Homeodomains.HG1.23:like:HHEX/LBX1/
ARCH273_HOXD3
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count
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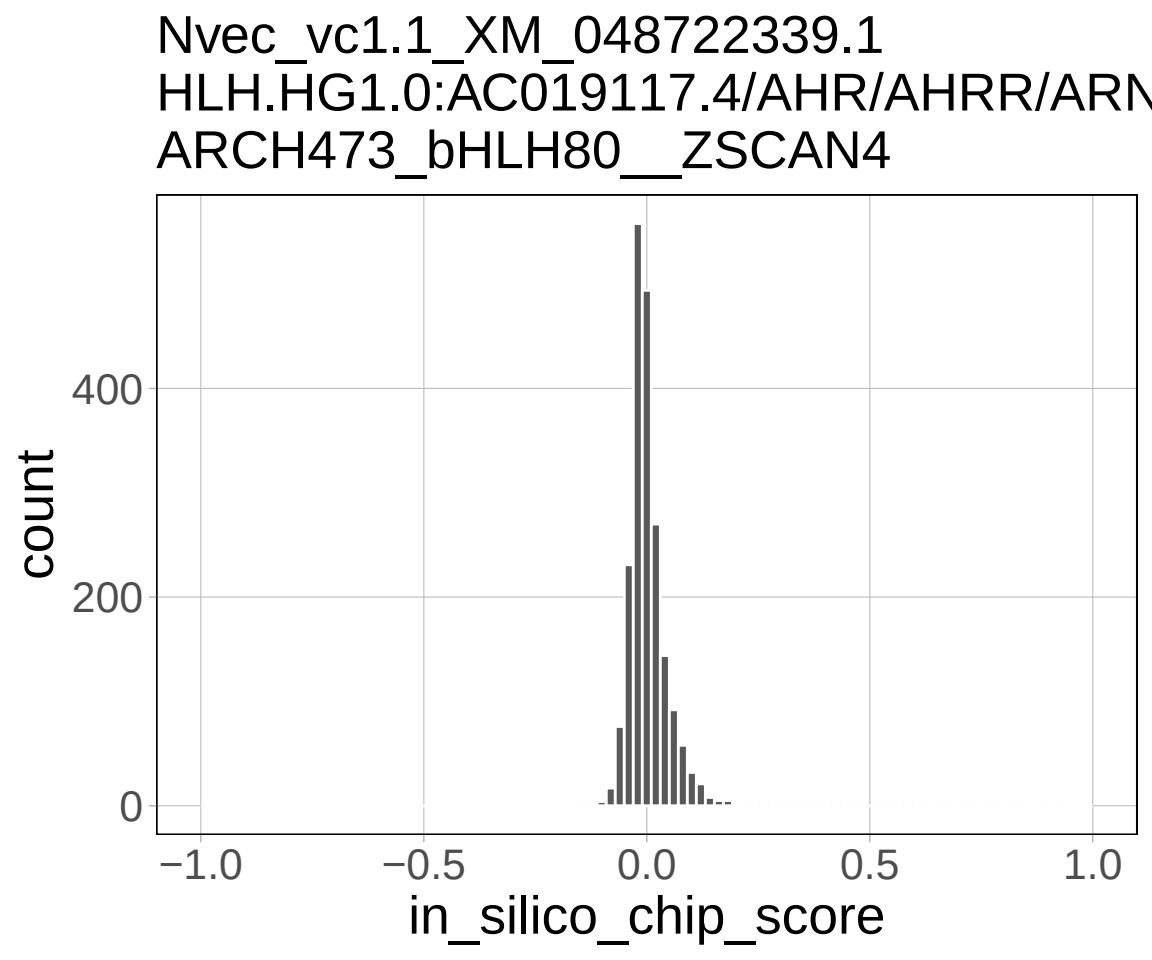
Nvec_vc1.1_XM_048722339.1
HLH.HG1.0:AC019117.4/AHR/AHRR/ARN
ARCH473_bHLH80__ZSCAN4
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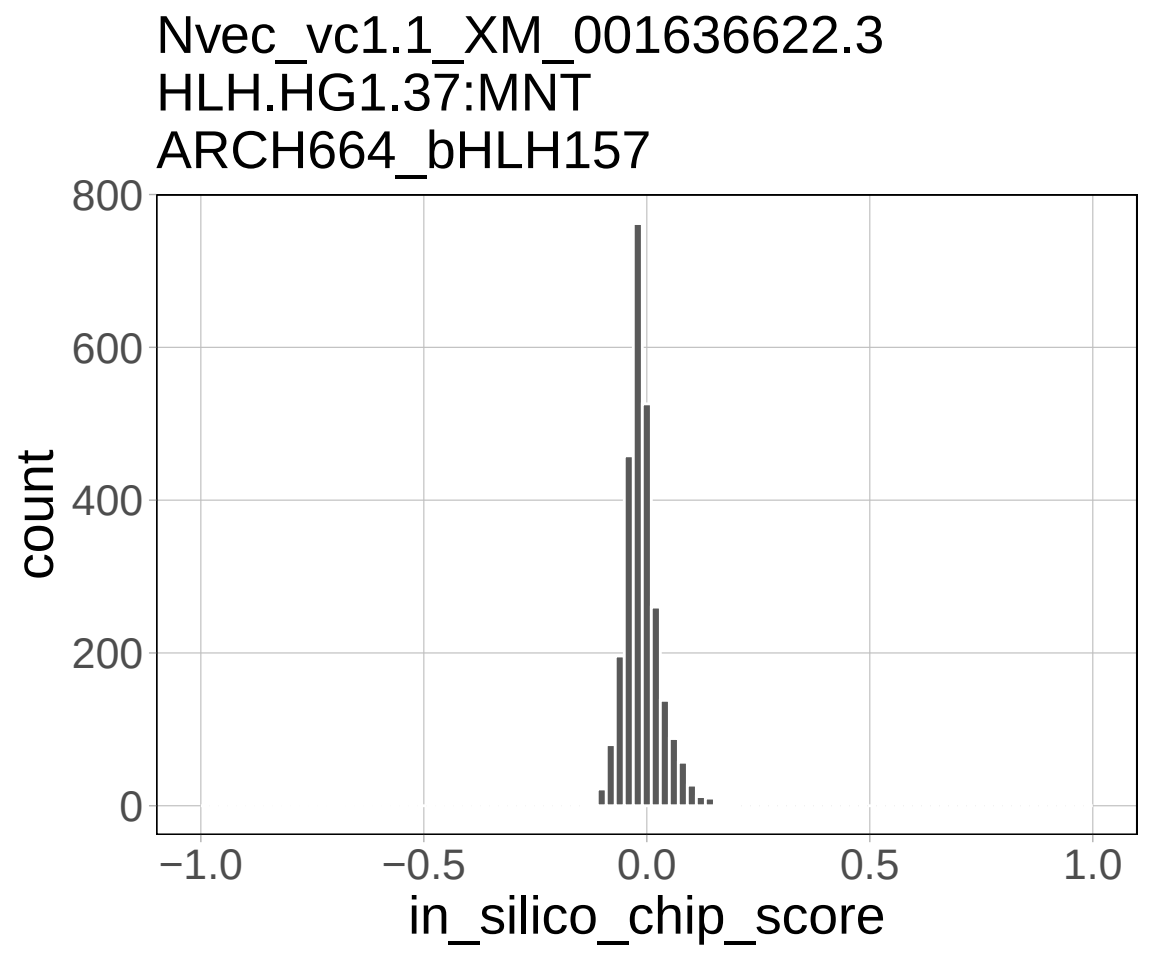
Nvec_vc1.1_XM_001636622.3
HLH.HG1.37:MNT
ARCH664_bHLH157
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400
200
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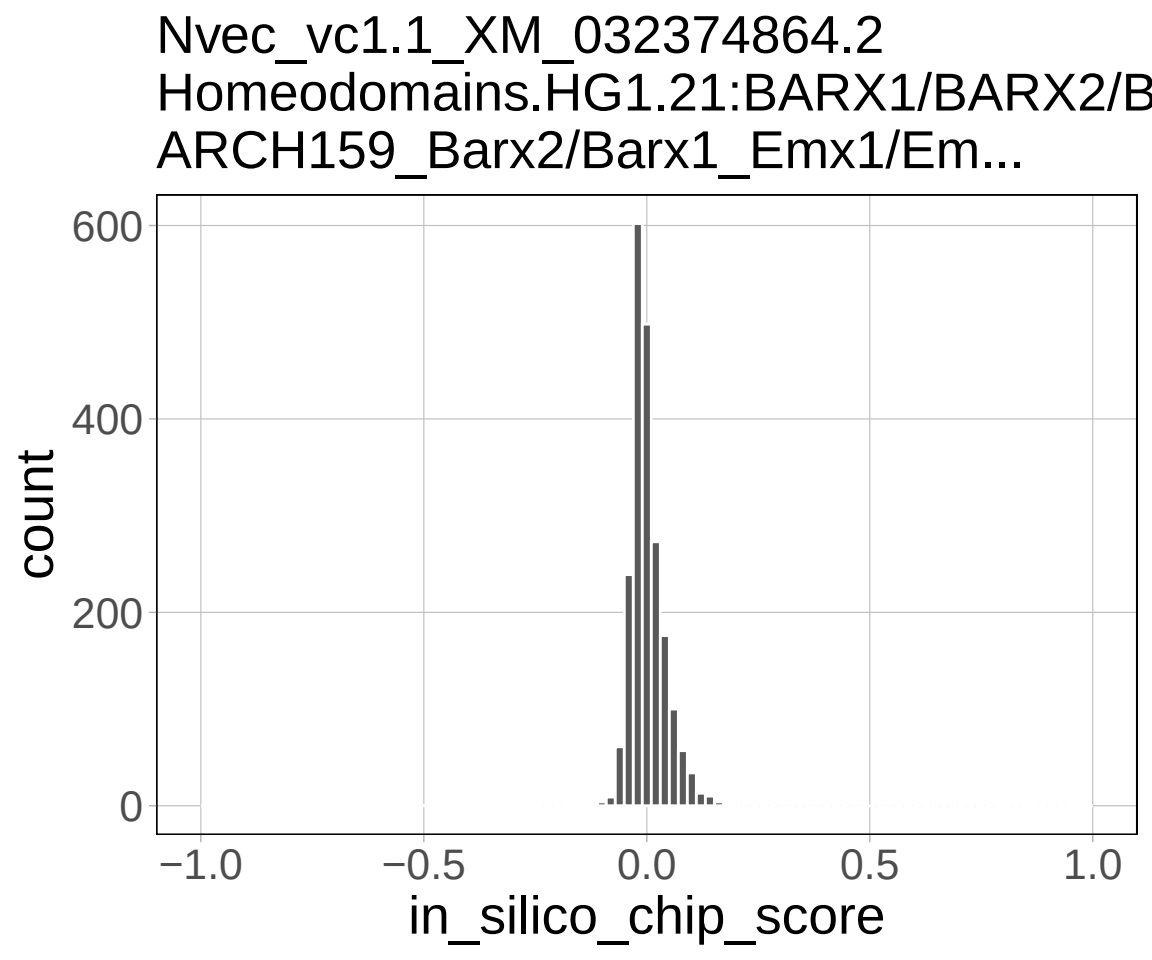
Nvec_vc1.1_XM_032374864.2
Homeodomains.HG1.21:BARX1/BARX2/B
ARCH159_Barx2/Barx1_Emx1/Em...
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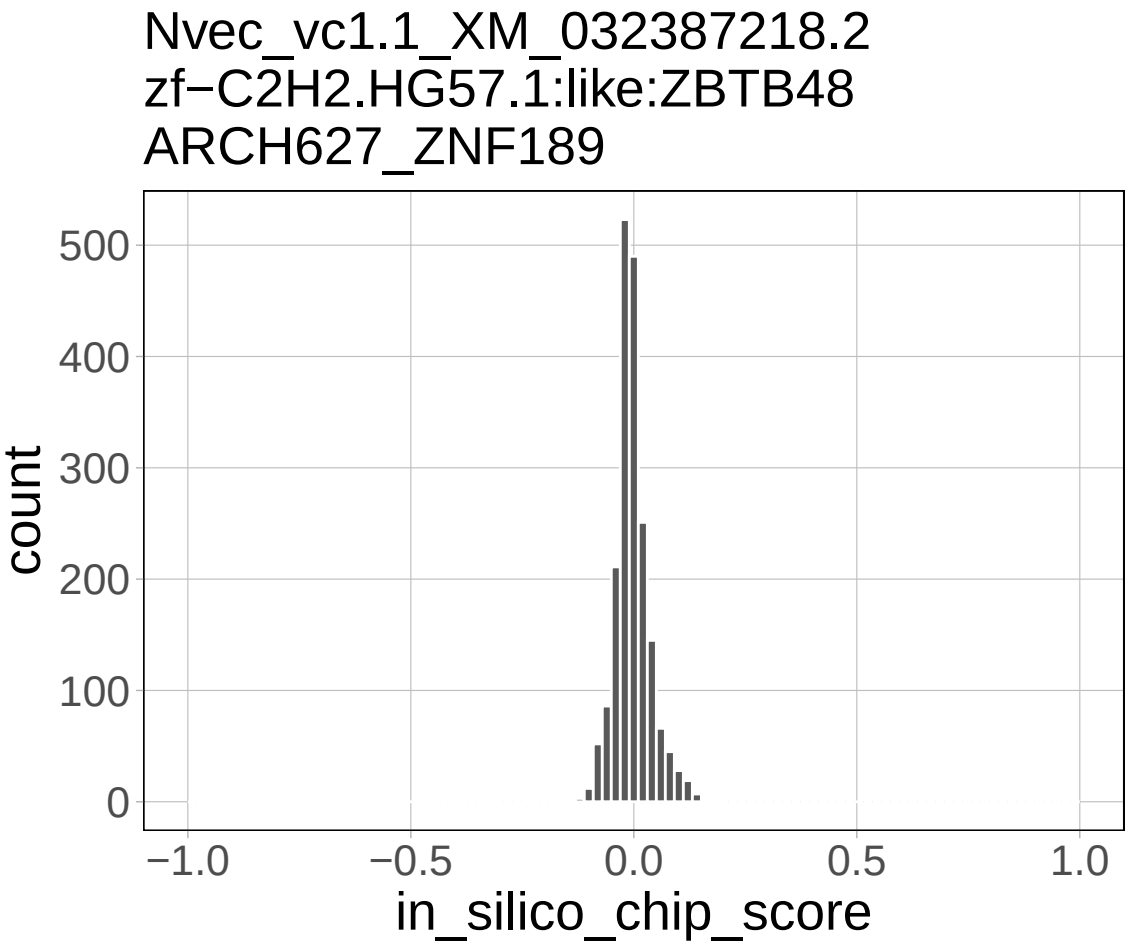
Nvec_vc1.1_XM_032387218.2
zf−C2H2.HG57.1:like:ZBTB48
ARCH627_ZNF189
count
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200
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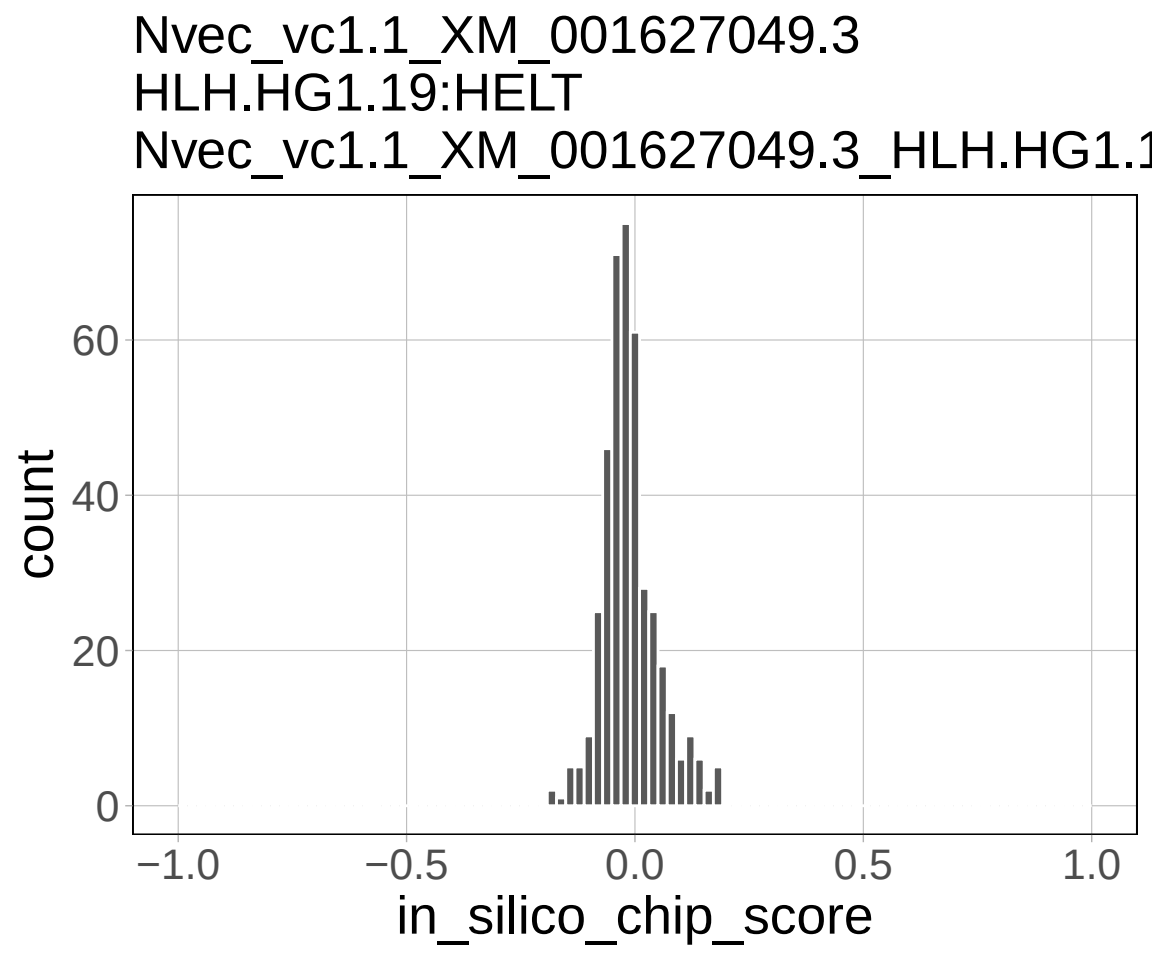
Nvec_vc1.1_XM_001627049.3
HLH.HG1.19:HELT
Nvec_vc1.1_XM_001627049.3_HLH.HG1.1
count
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40
20
0
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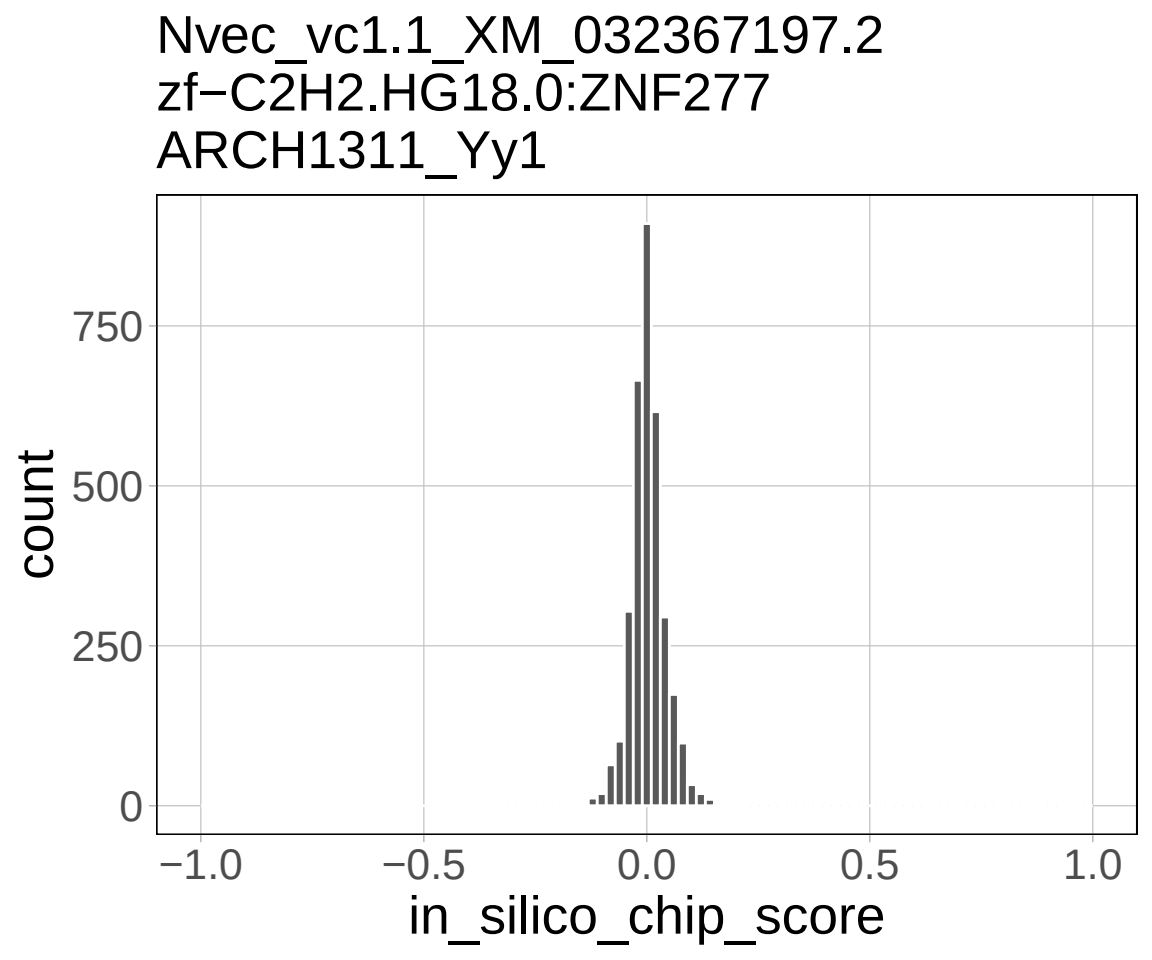
Nvec_vc1.1_XM_032367197.2
zf−C2H2.HG18.0:ZNF277
ARCH1311_Yy1
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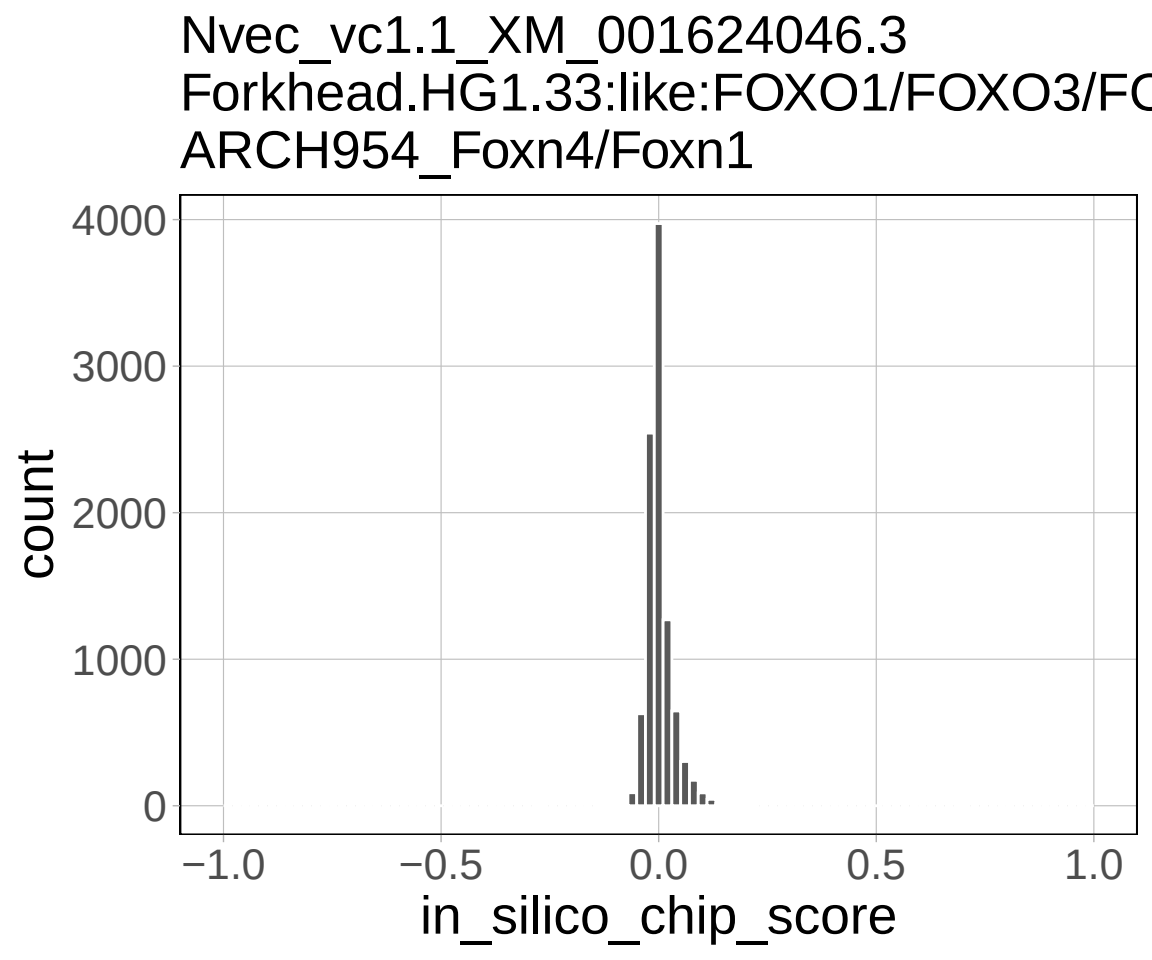
Nvec_vc1.1_XM_001624046.3
Forkhead.HG1.33:like:FOXO1/FOXO3/FO
ARCH954_Foxn4/Foxn1
4000
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2000
1000
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count
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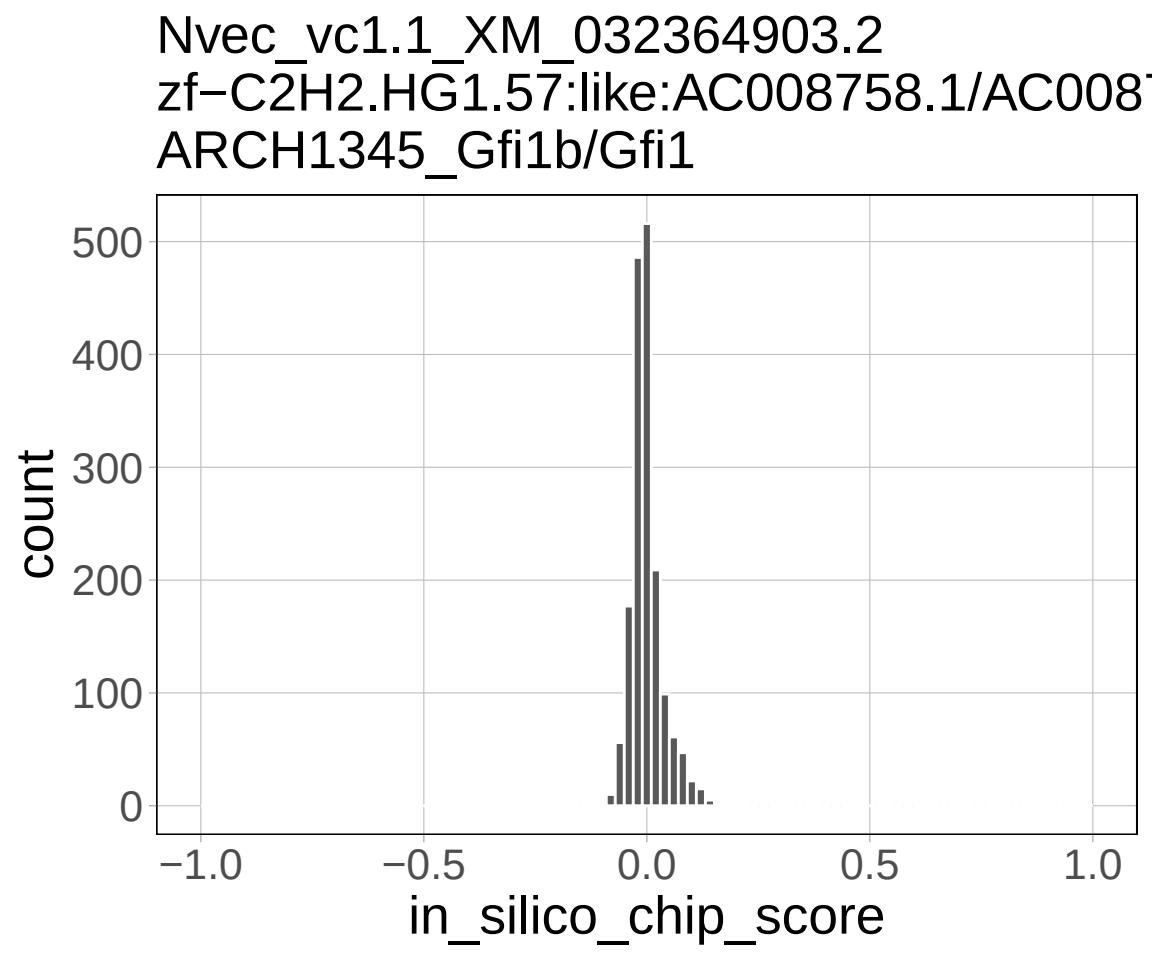
Nvec_vc1.1_XM_032364903.2
zf−C2H2.HG1.57:like:AC008758.1/AC008
ARCH1345_Gfi1b/Gfi1
count
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300
200
100
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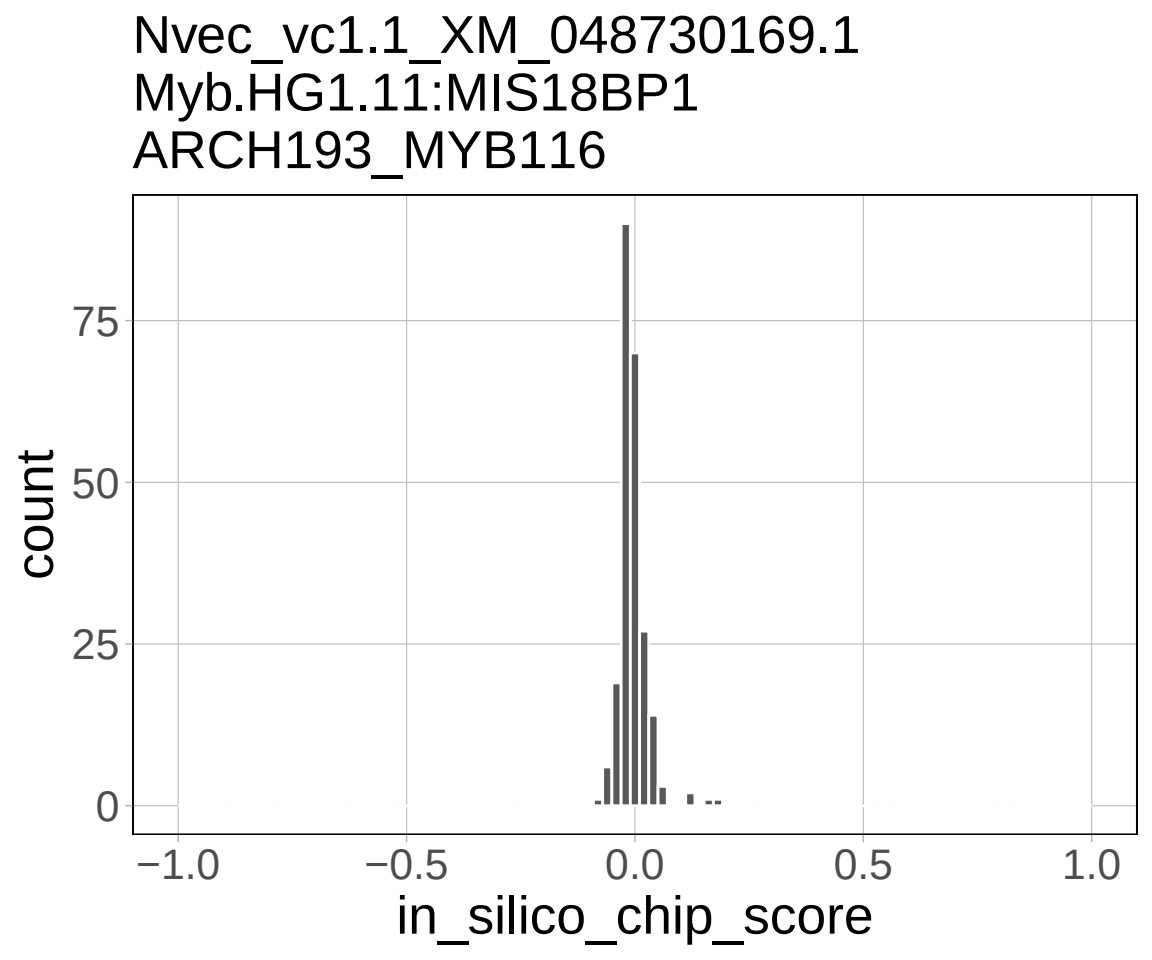
1.0
in_silico_chip_score


Nvec_vc1.1_XM_048730169.1
Myb.HG1.11:MIS18BP1
ARCH193_MYB116
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75
50
25
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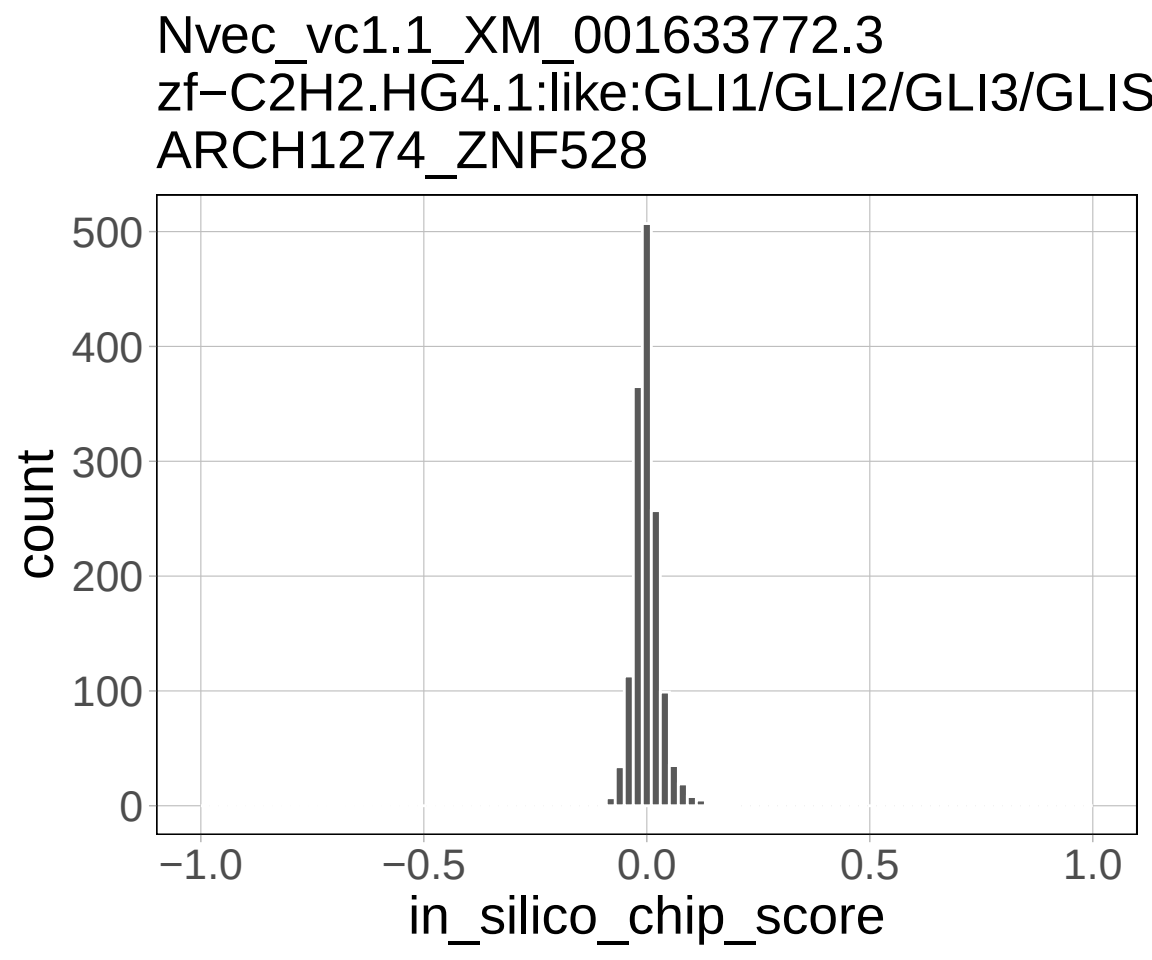
Nvec_vc1.1_XM_001633772.3
zf−C2H2.HG4.1:like:GLI1/GLI2/GLI3/GLIS
ARCH1274_ZNF528
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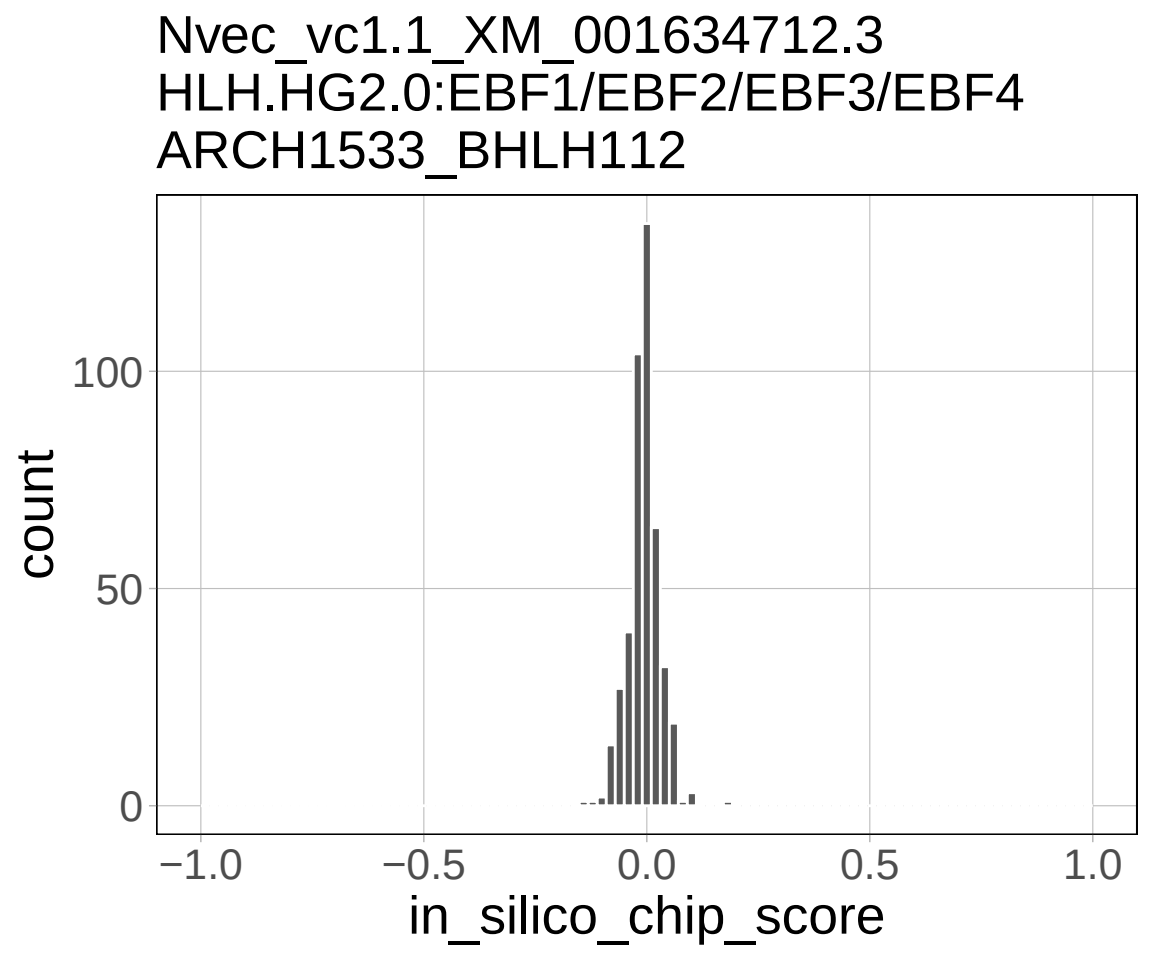
Nvec_vc1.1_XM_001634712.3
HLH.HG2.0:EBF1/EBF2/EBF3/EBF4
ARCH1533_BHLH112
count
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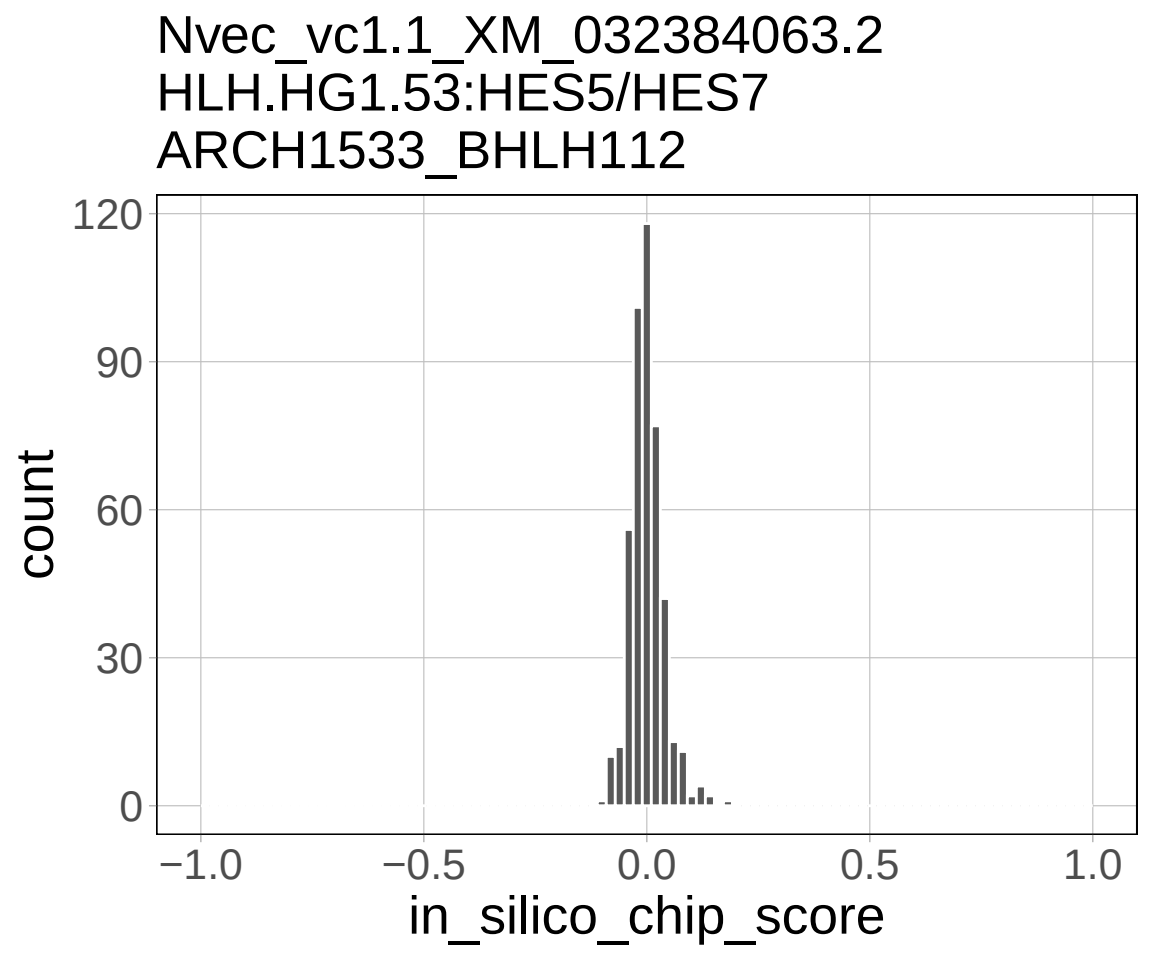
Nvec_vc1.1_XM_032384063.2
HLH.HG1.53:HES5/HES7
ARCH1533_BHLH112
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90
60
30
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count
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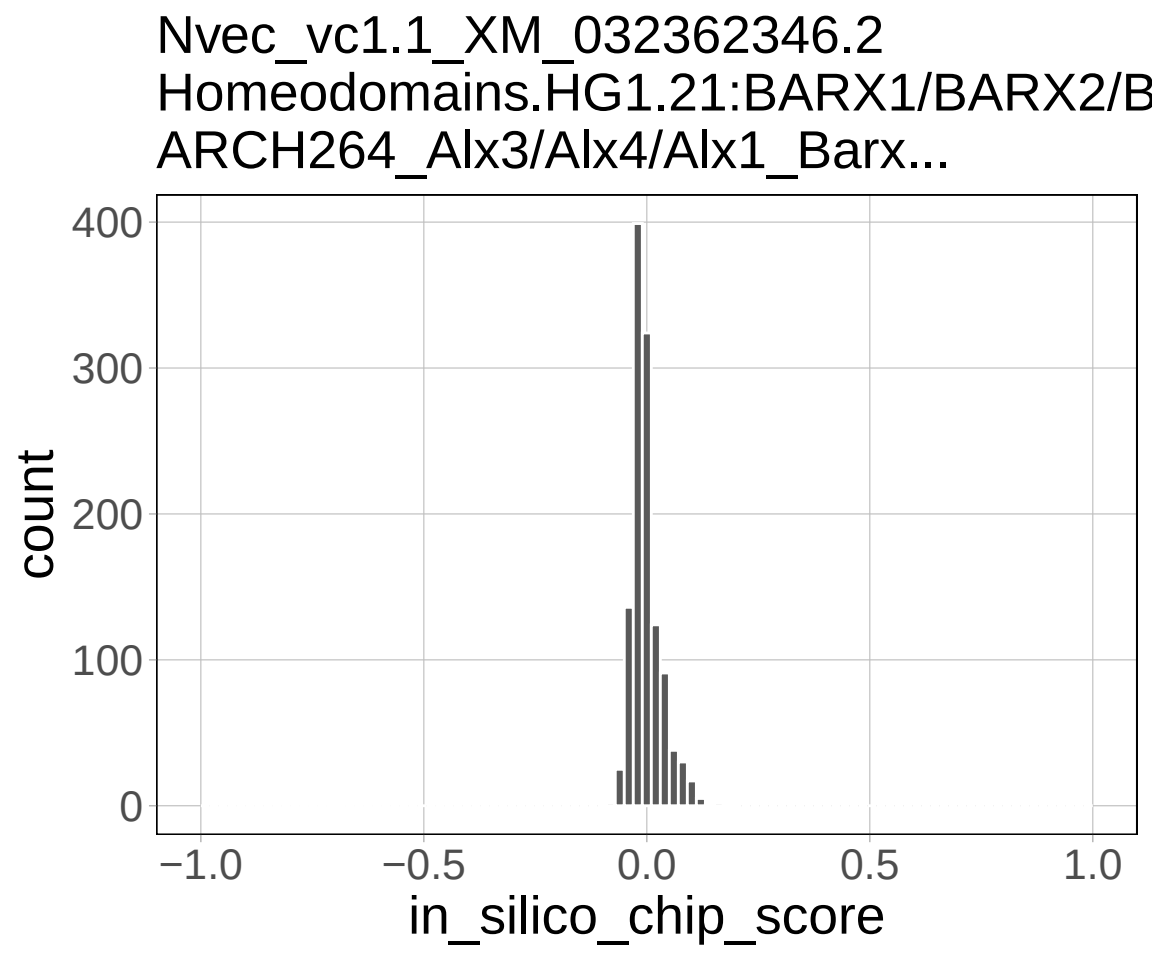
Nvec_vc1.1_XM_032362346.2
Homeodomains.HG1.21:BARX1/BARX2/B
ARCH264_Alx3/Alx4/Alx1_Barx...
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300
200
100
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count
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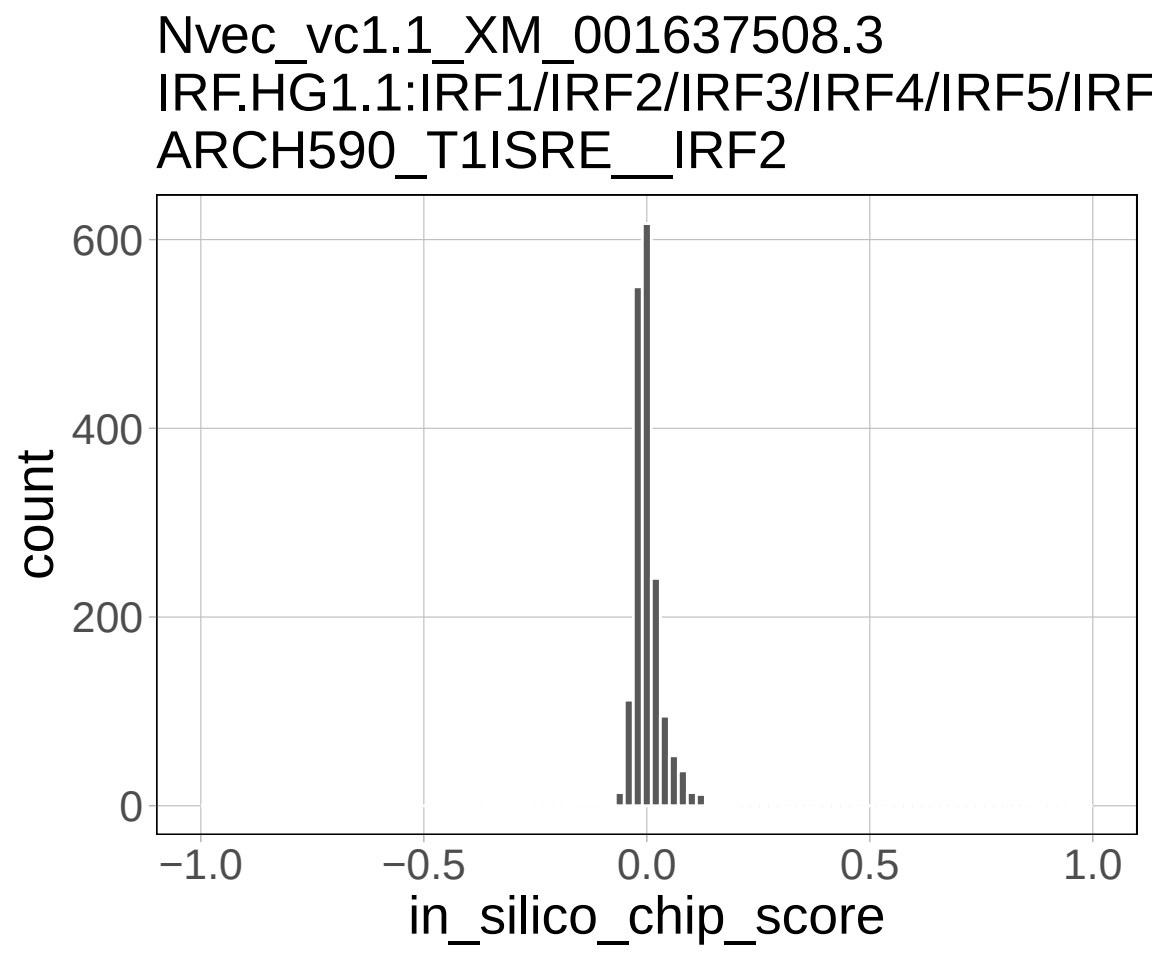
in_silico_chip_score


Nvec_vc1.1_XM_001637508.3
IRF.HG1.1:IRF1/IRF2/IRF3/IRF4/IRF5/IRF
ARCH590_T1ISRE__IRF2
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400
200
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count
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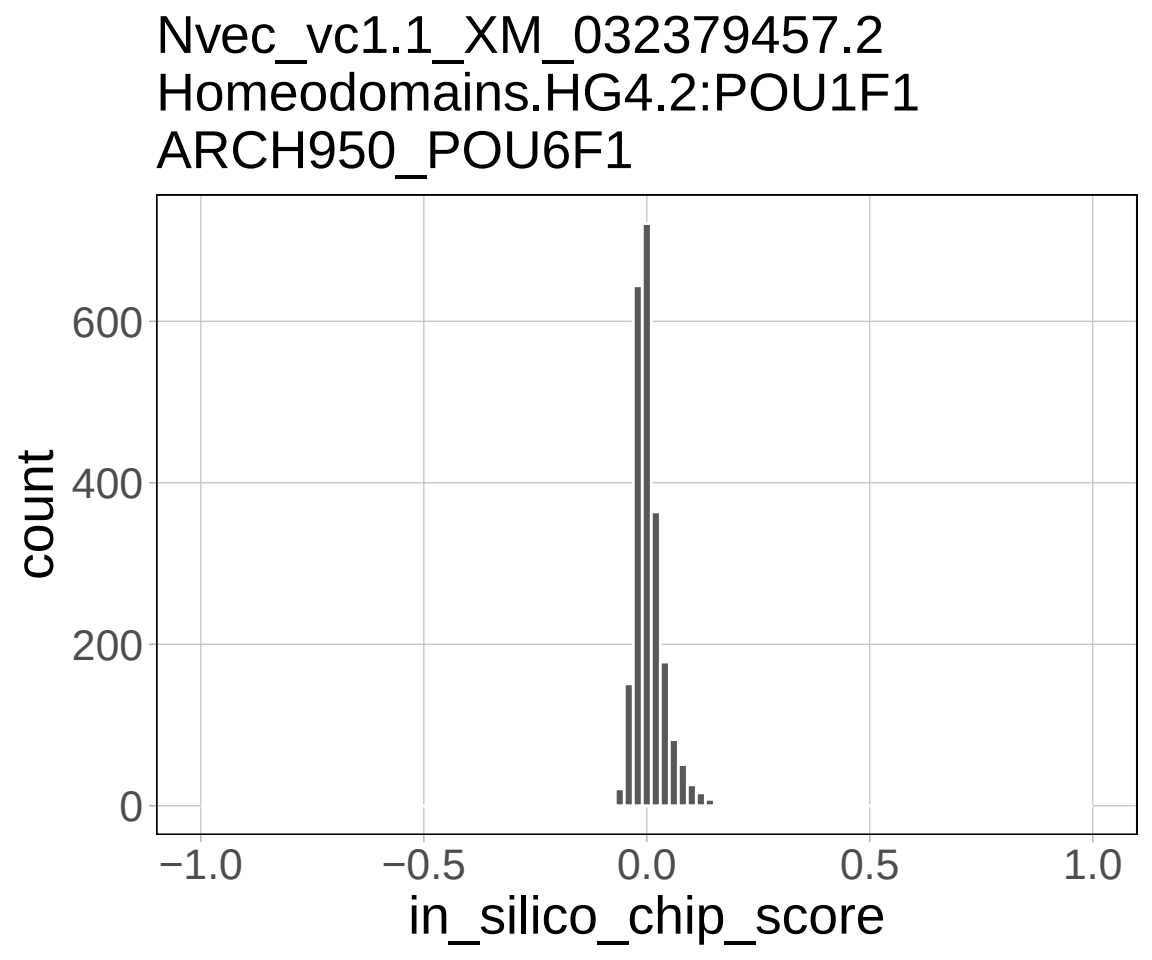
Nvec_vc1.1_XM_032379457.2
Homeodomains.HG4.2:POU1F1
ARCH950_POU6F1
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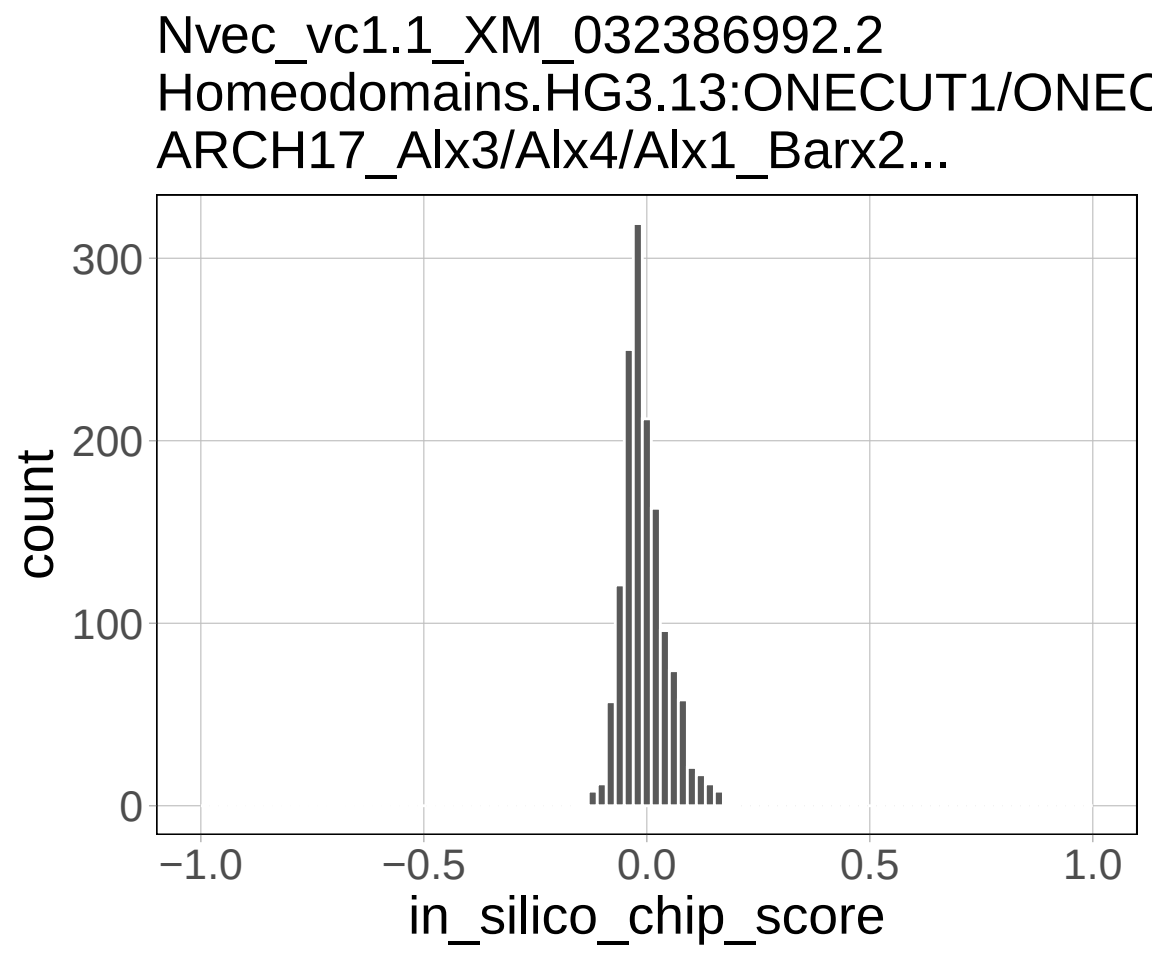
Nvec_vc1.1_XM_032386992.2
Homeodomains.HG3.13:ONECUT1/ONEC
ARCH17_Alx3/Alx4/Alx1_Barx2...
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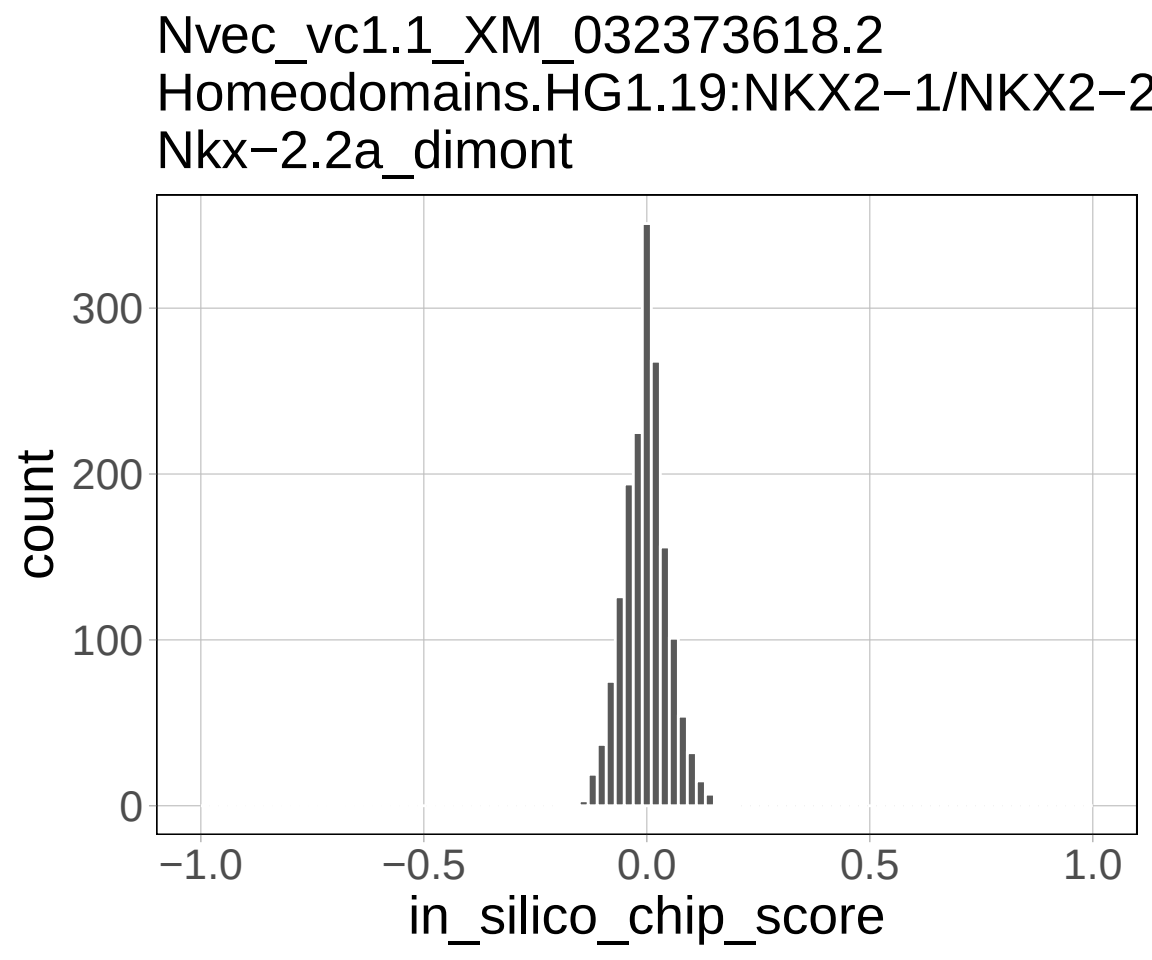
Nvec_vc1.1_XM_032373618.2
Homeodomains.HG1.19:NKX2−1/NKX2−2
Nkx−2.2a_dimont
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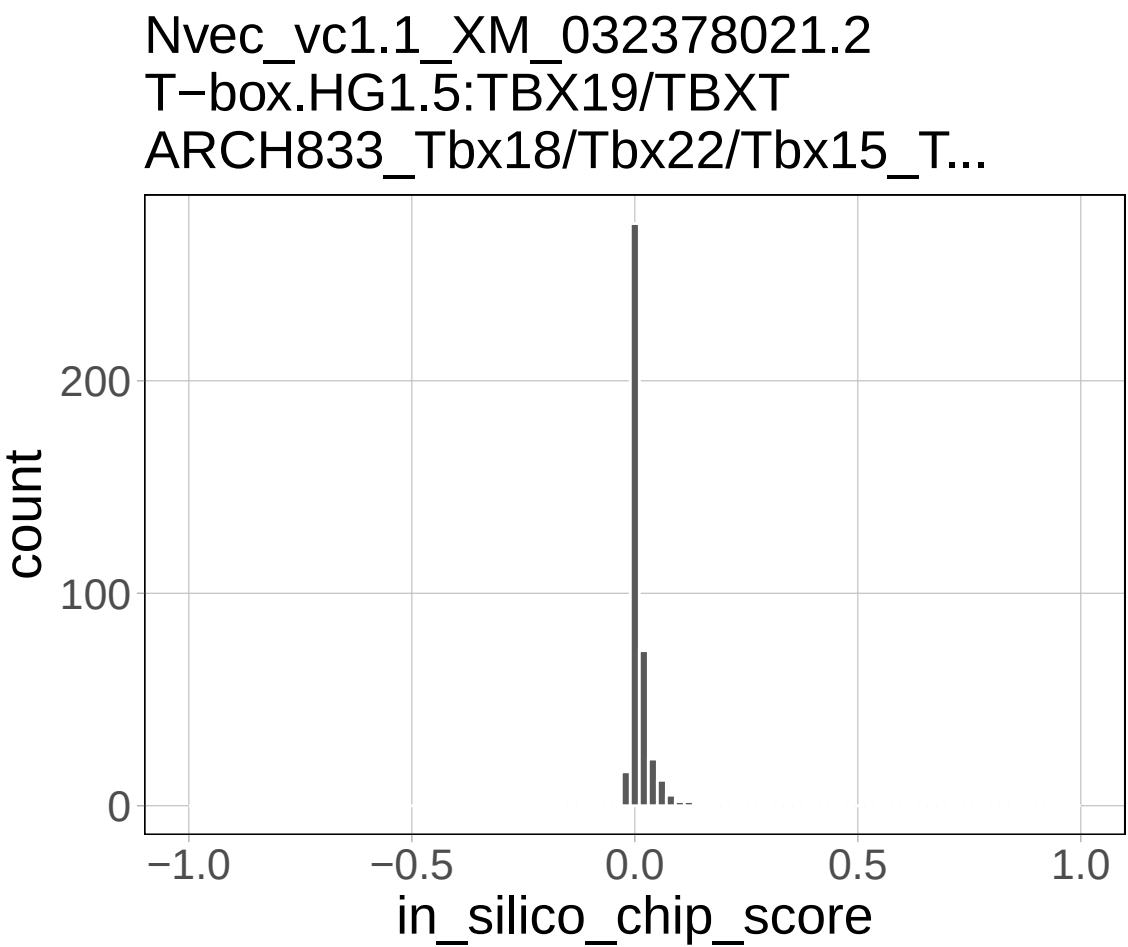
Nvec_vc1.1_XM_032378021.2
T−box.HG1.5:TBX19/TBXT
ARCH833_Tbx18/Tbx22/Tbx15_T...
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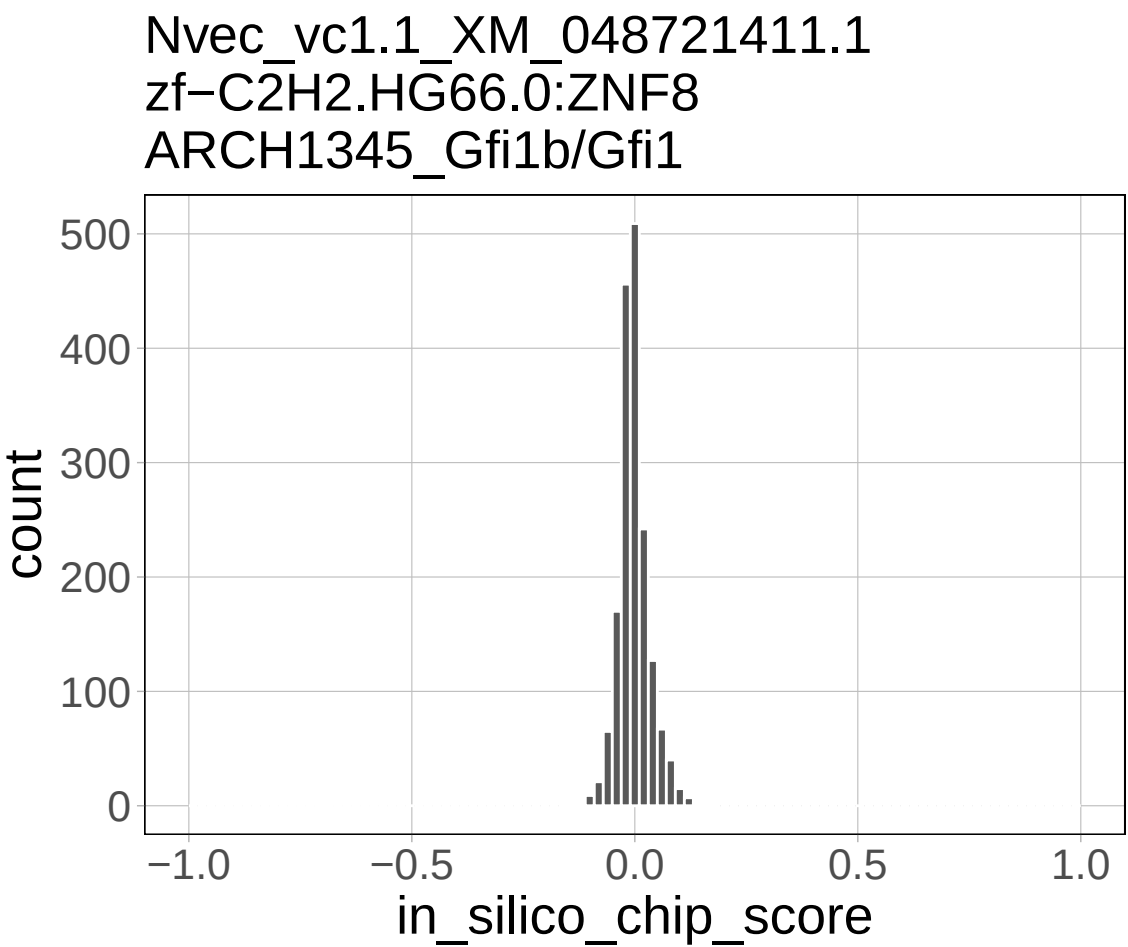
in_silico_chip_score


Nvec_vc1.1_XM_048721411.1
zf−C2H2.HG66.0:ZNF8
ARCH1345_Gfi1b/Gfi1
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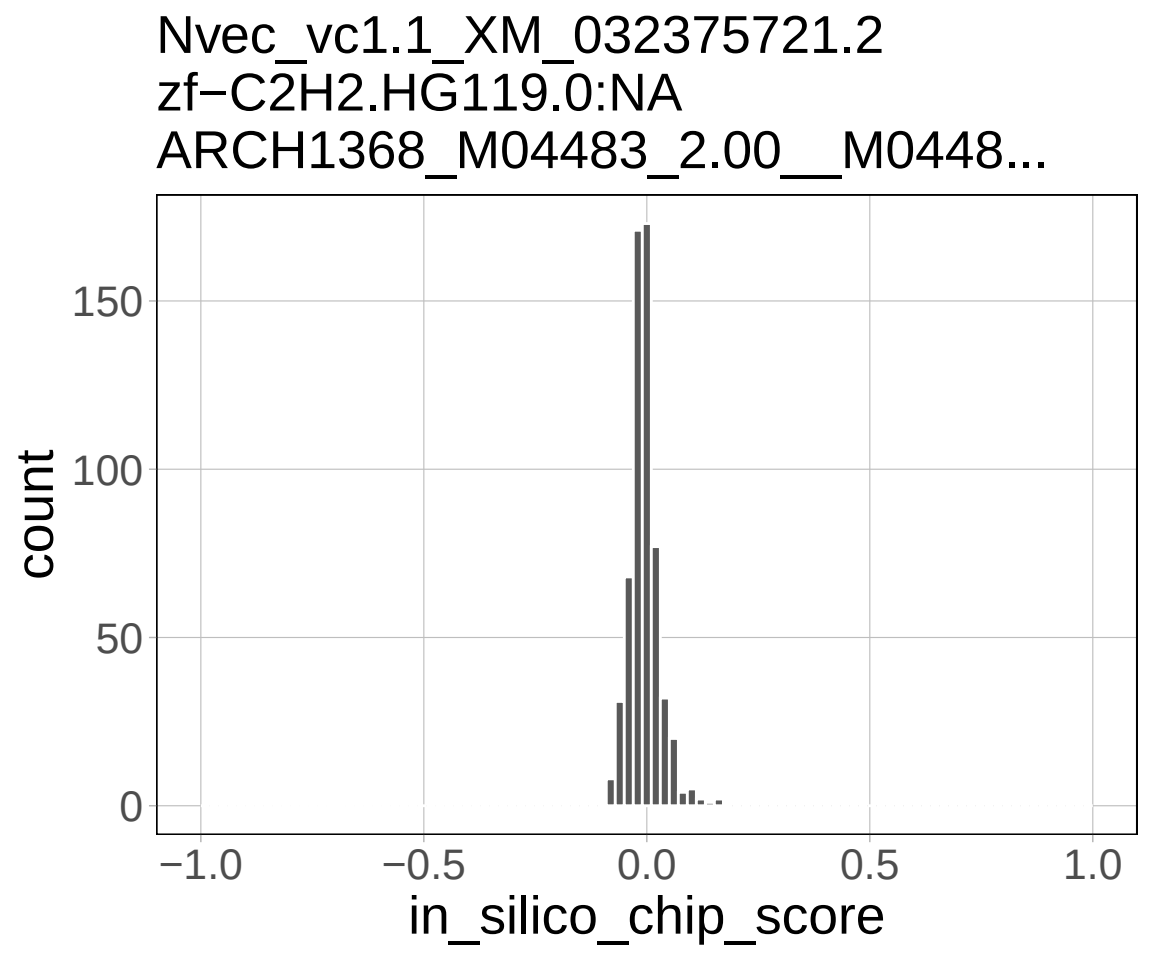
Nvec_vc1.1_XM_032375721.2
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ARCH1368_M04483_2.00__M0448...
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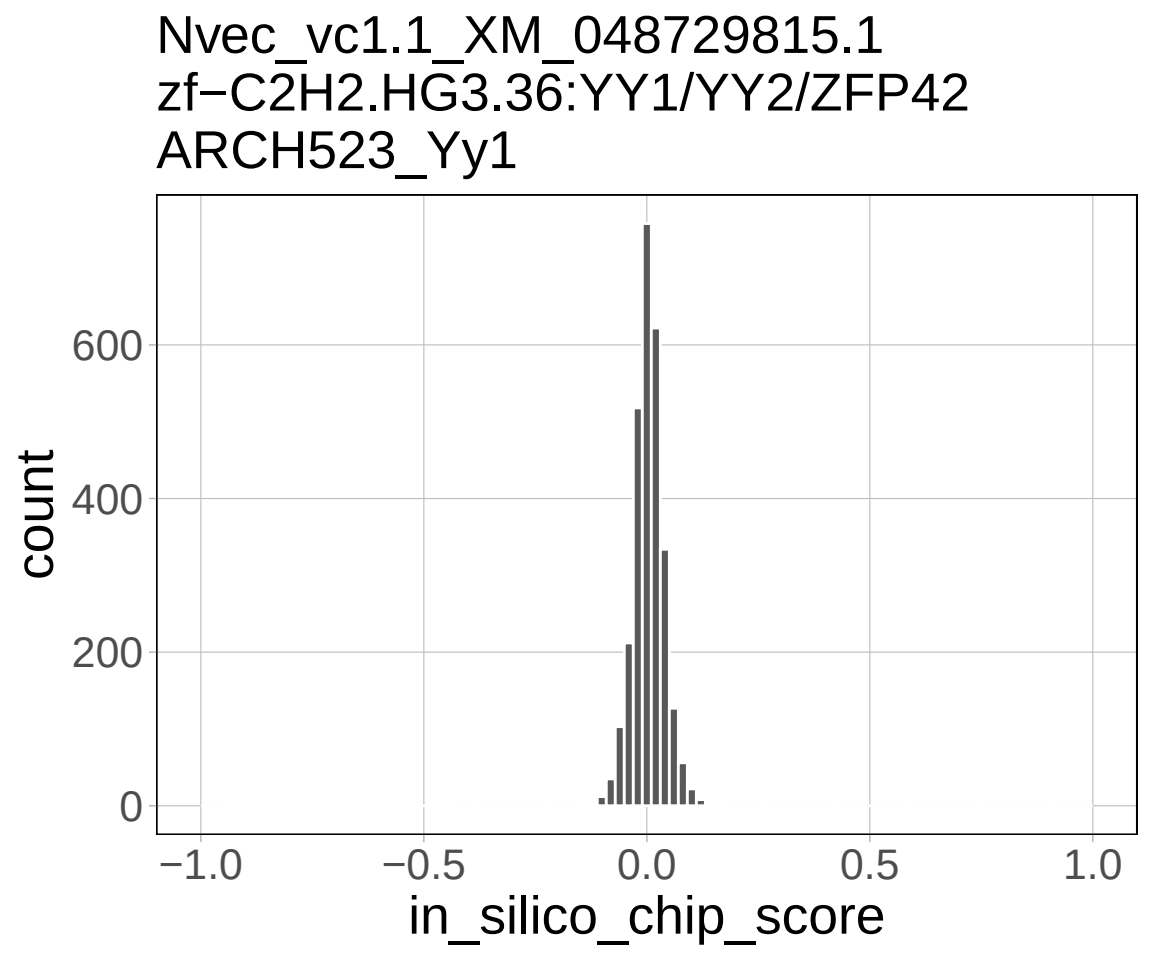
Nvec_vc1.1_XM_048729815.1
zf−C2H2.HG3.36:YY1/YY2/ZFP42
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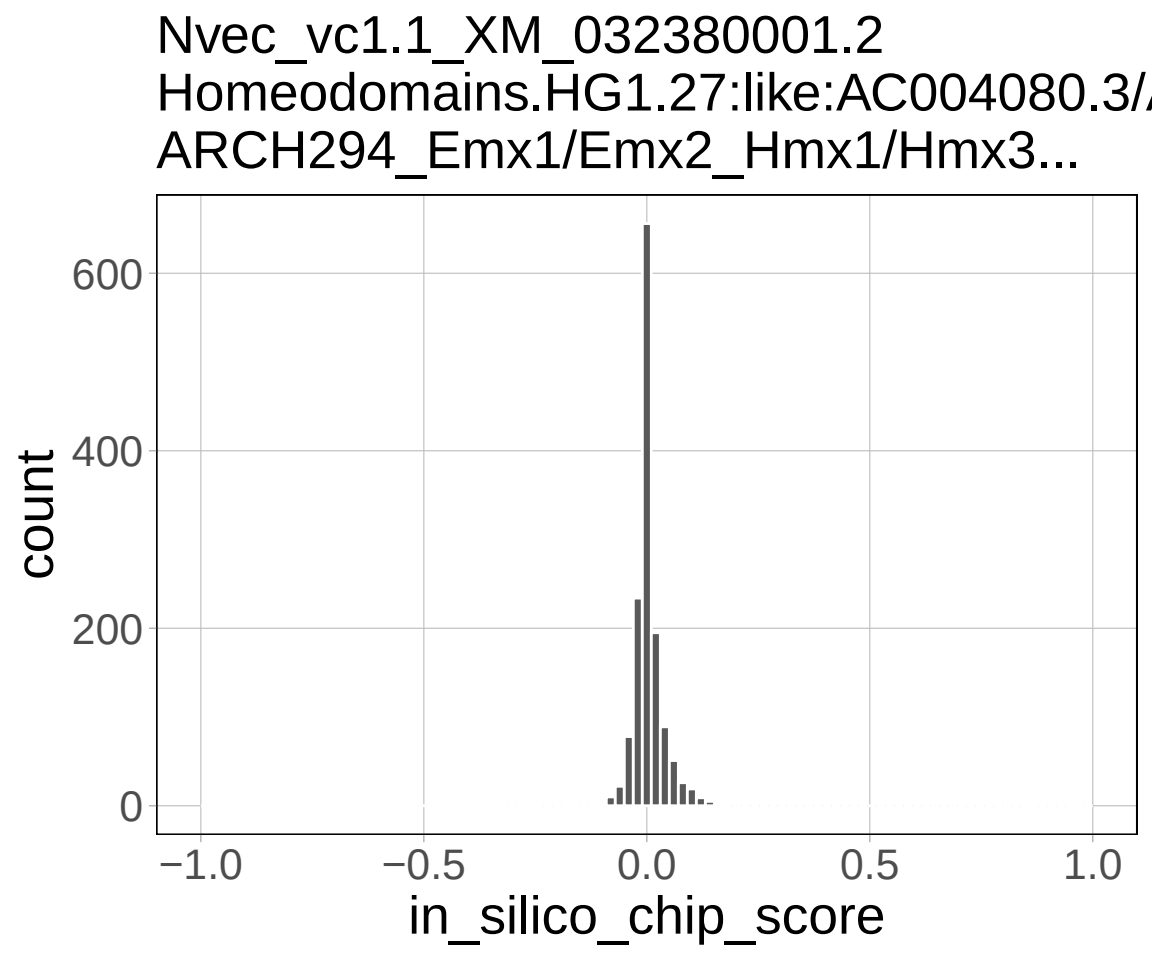
Nvec_vc1.1_XM_032380001.2
Homeodomains.HG1.27:like:AC004080.3/
ARCH294_Emx1/Emx2_Hmx1/Hmx3...
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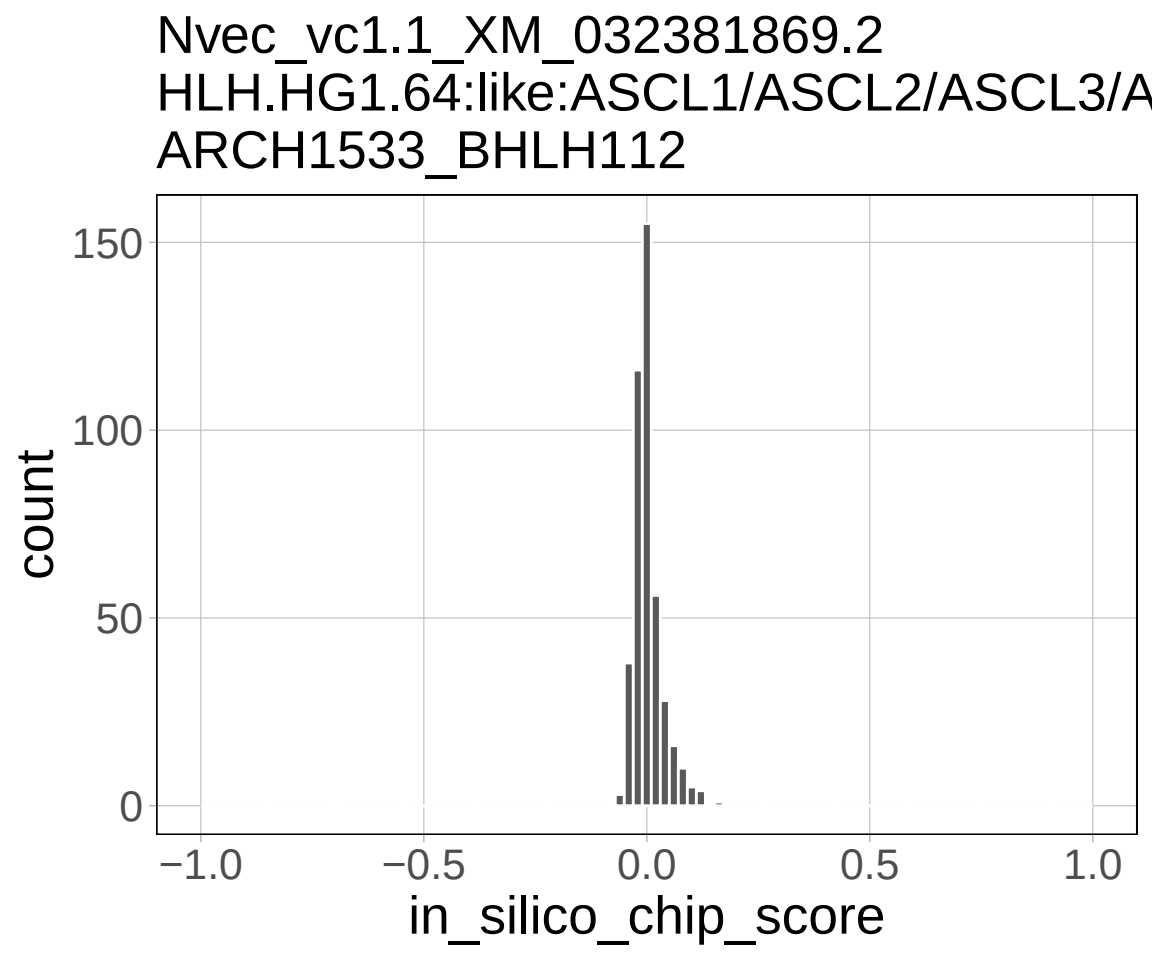
Nvec_vc1.1_XM_032381869.2
HLH.HG1.64:like:ASCL1/ASCL2/ASCL3/A
ARCH1533_BHLH112
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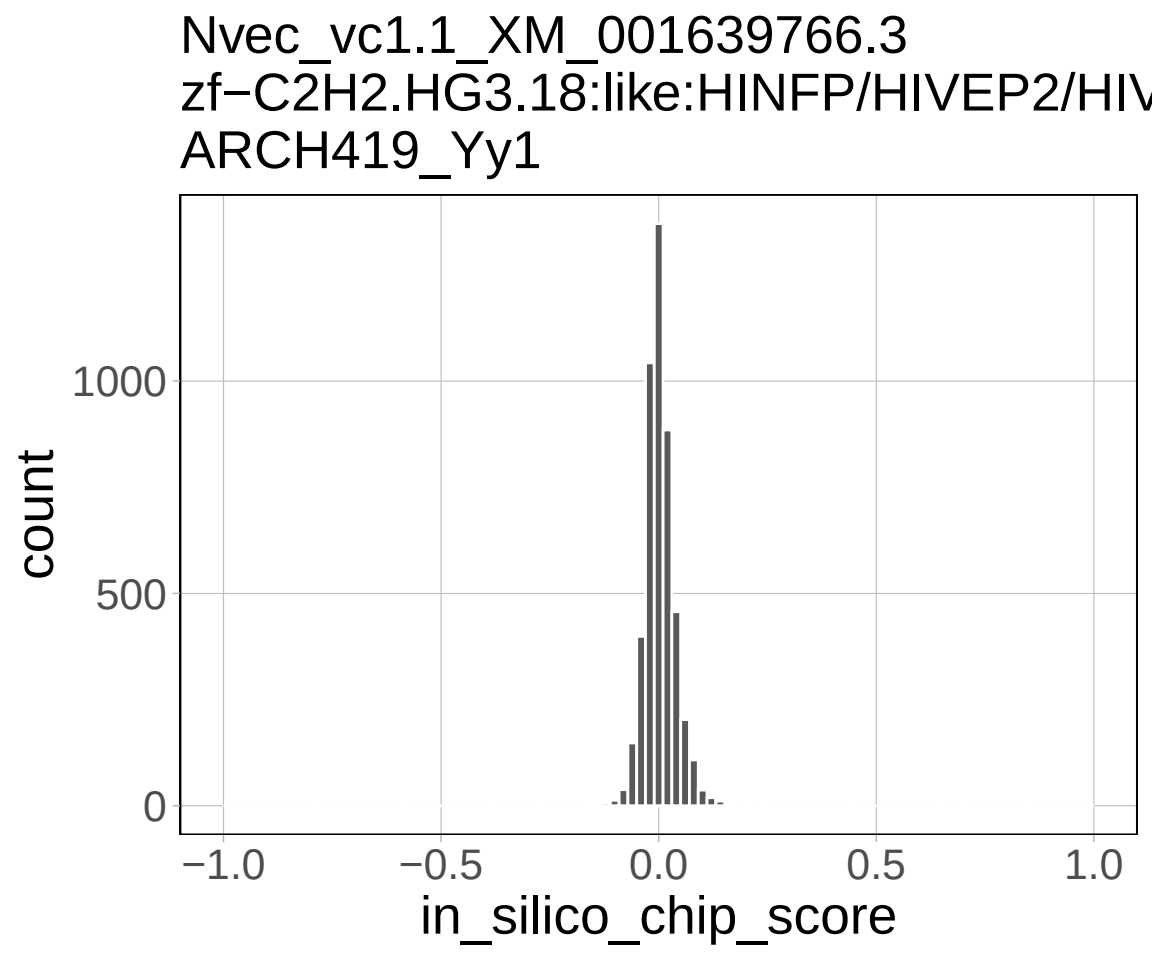
Nvec_vc1.1_XM_001639766.3
zf−C2H2.HG3.18:like:HINFP/HIVEP2/HIV
ARCH419_Yy1
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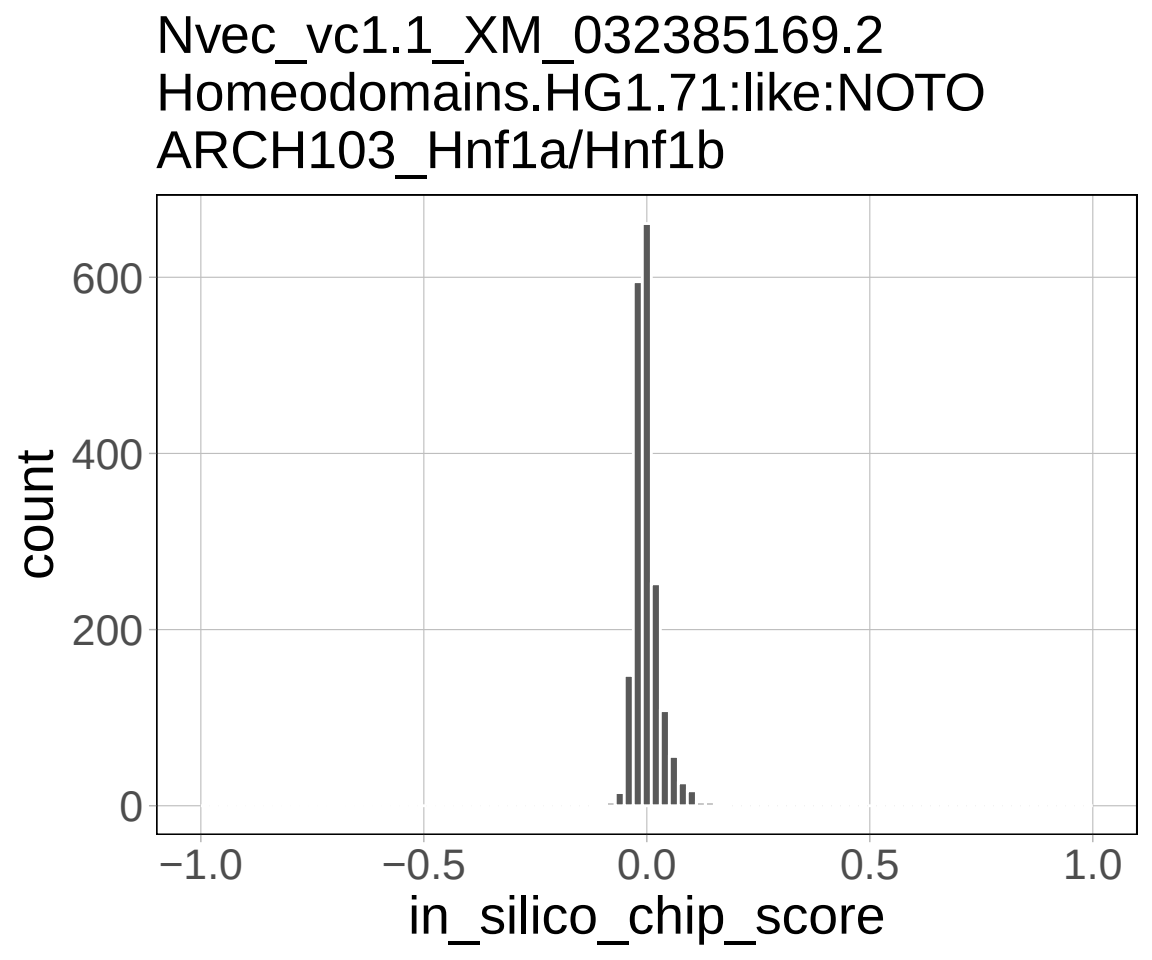
Nvec_vc1.1_XM_032385169.2
Homeodomains.HG1.71:like:NOTO
ARCH103_Hnf1a/Hnf1b
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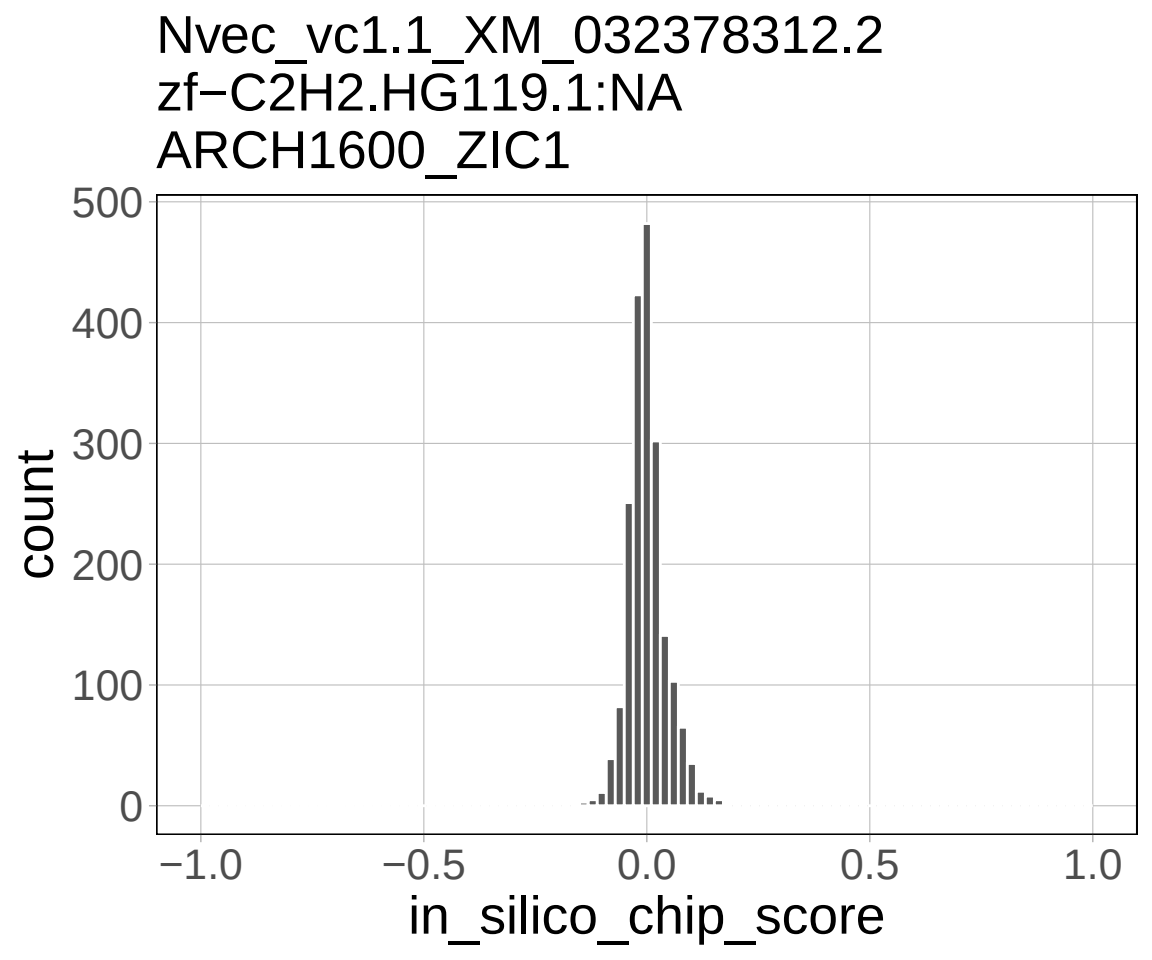
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ARCH1600_ZIC1
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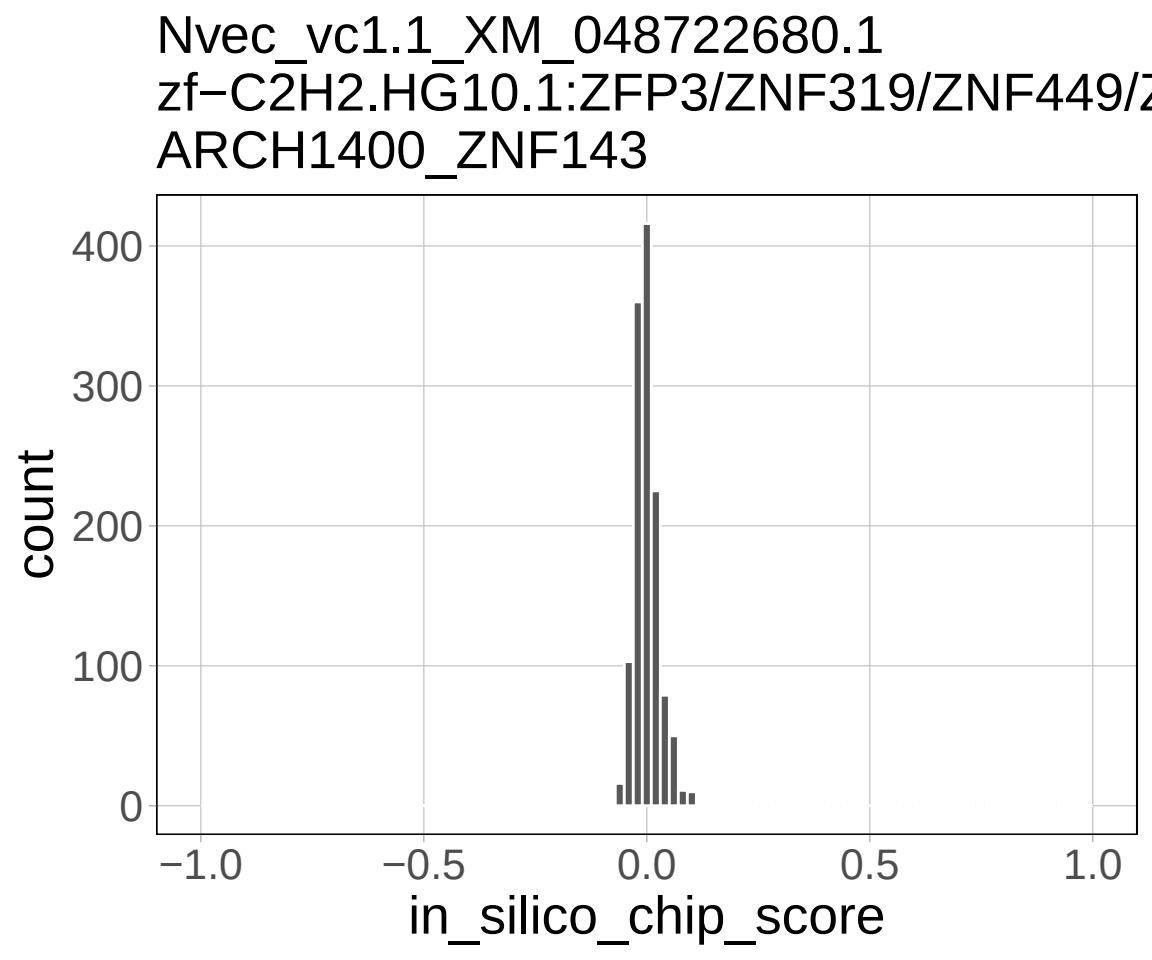
Nvec_vc1.1_XM_048722680.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH1400_ZNF143
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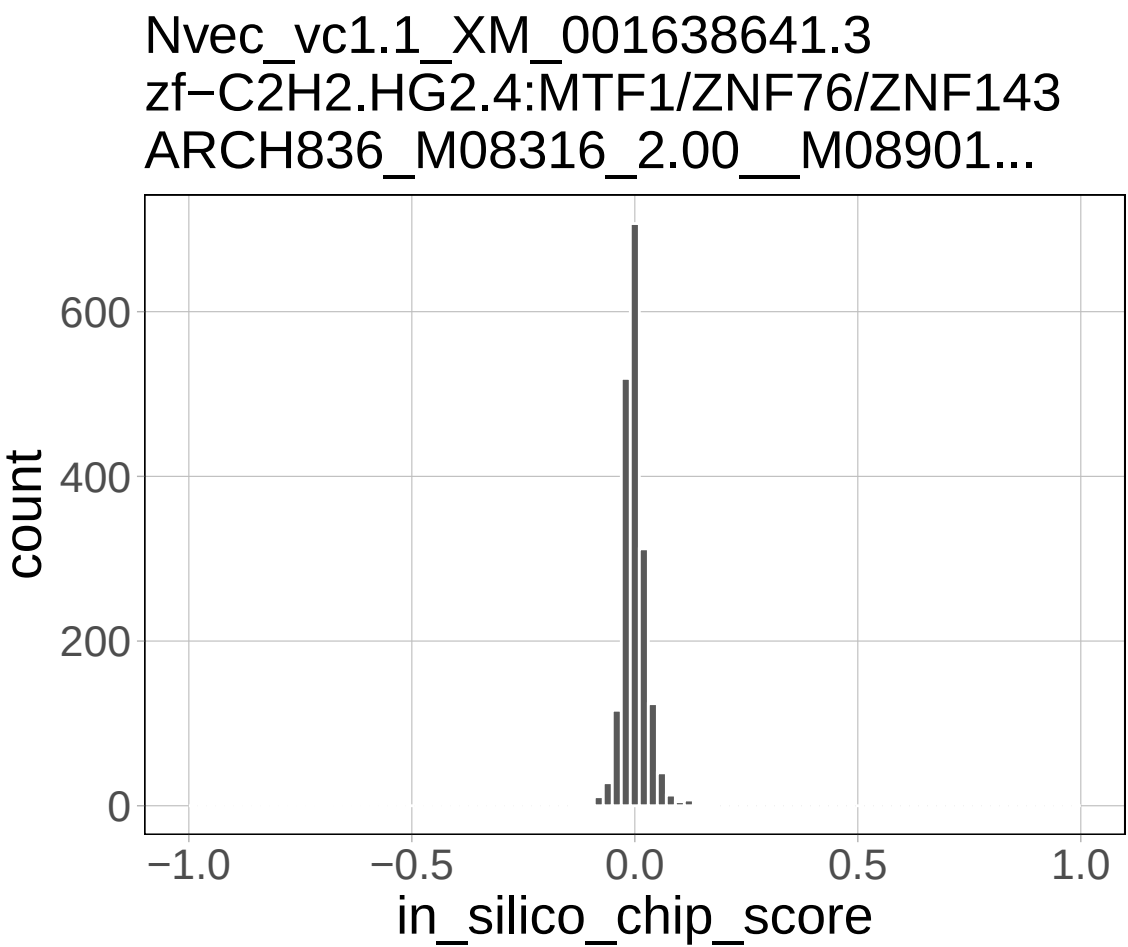
in_silico_chip_score


Nvec_vc1.1_XM_001638641.3
zf−C2H2.HG2.4:MTF1/ZNF76/ZNF143
ARCH836_M08316_2.00__M08901...
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0.5
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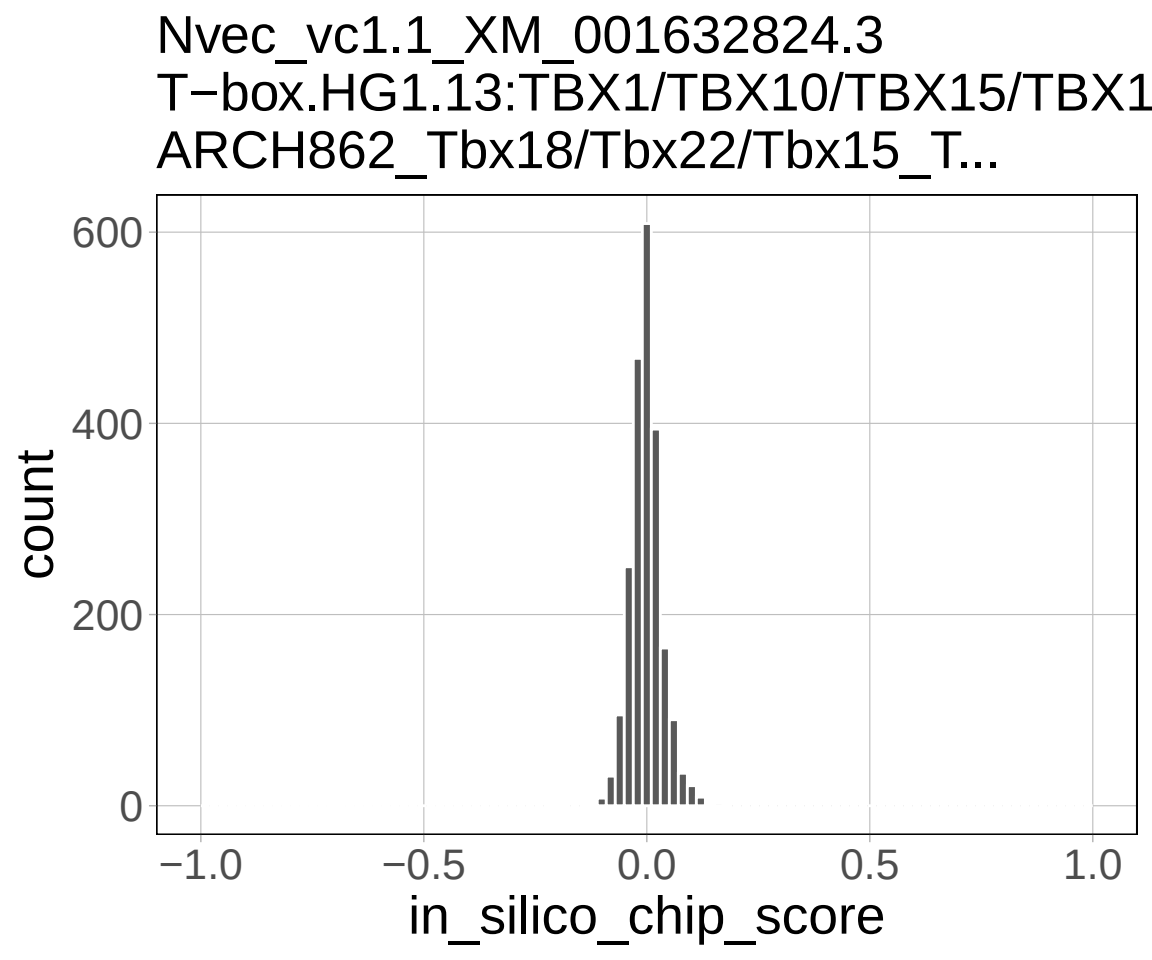
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ARCH862_Tbx18/Tbx22/Tbx15_T...
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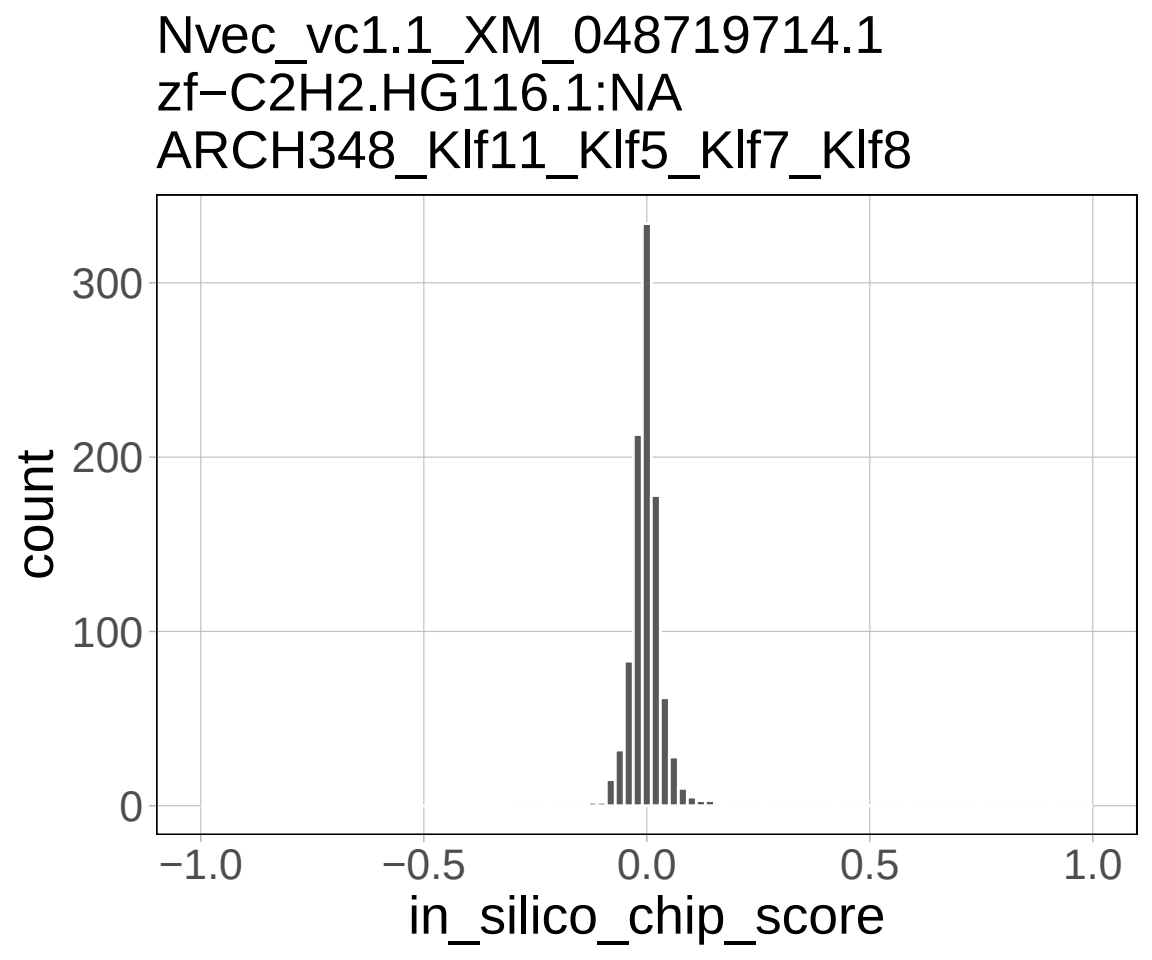
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ARCH348_Klf11_Klf5_Klf7_Klf8
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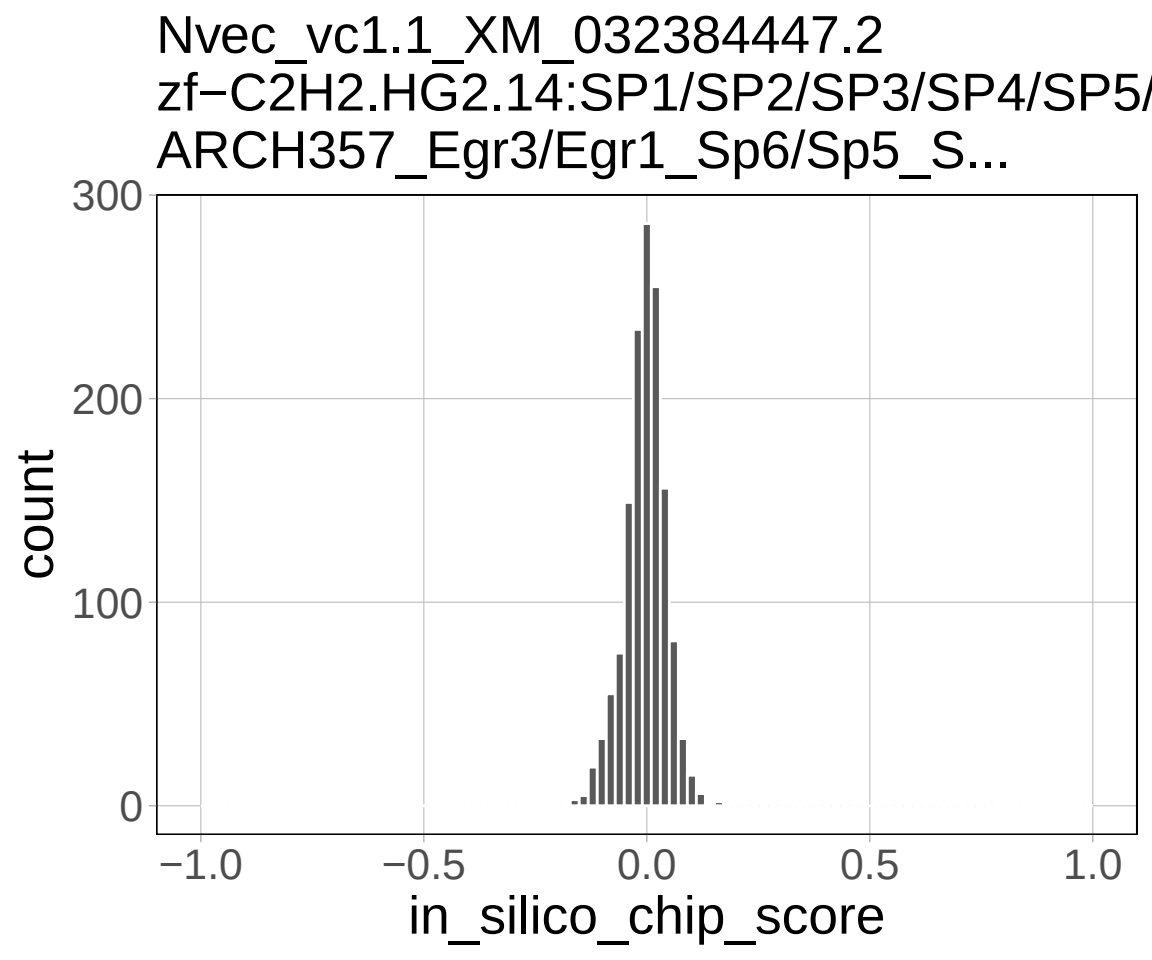
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zf−C2H2.HG2.14:SP1/SP2/SP3/SP4/SP5/
ARCH357_Egr3/Egr1_Sp6/Sp5_S...
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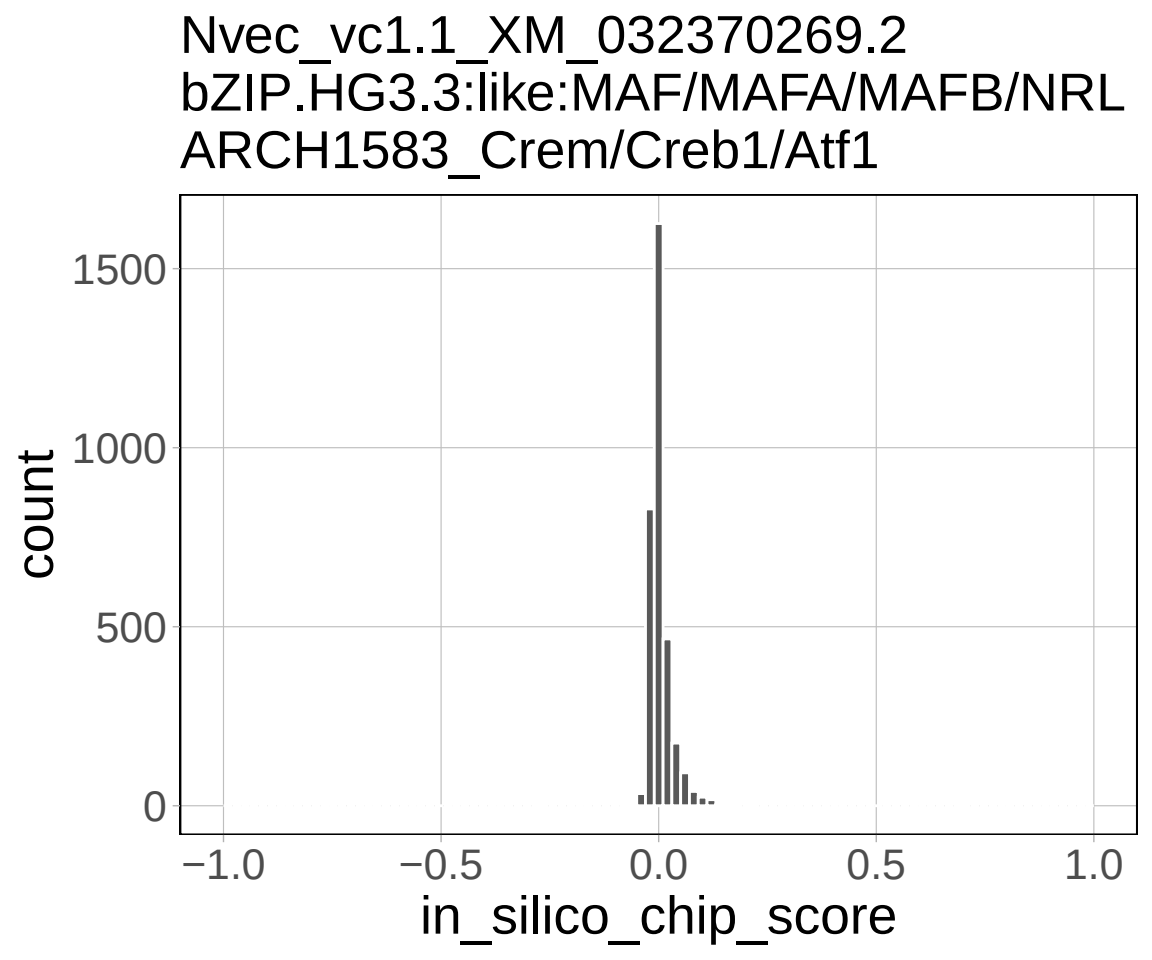
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bZIP.HG3.3:like:MAF/MAFA/MAFB/NRL
ARCH1583_Crem/Creb1/Atf1
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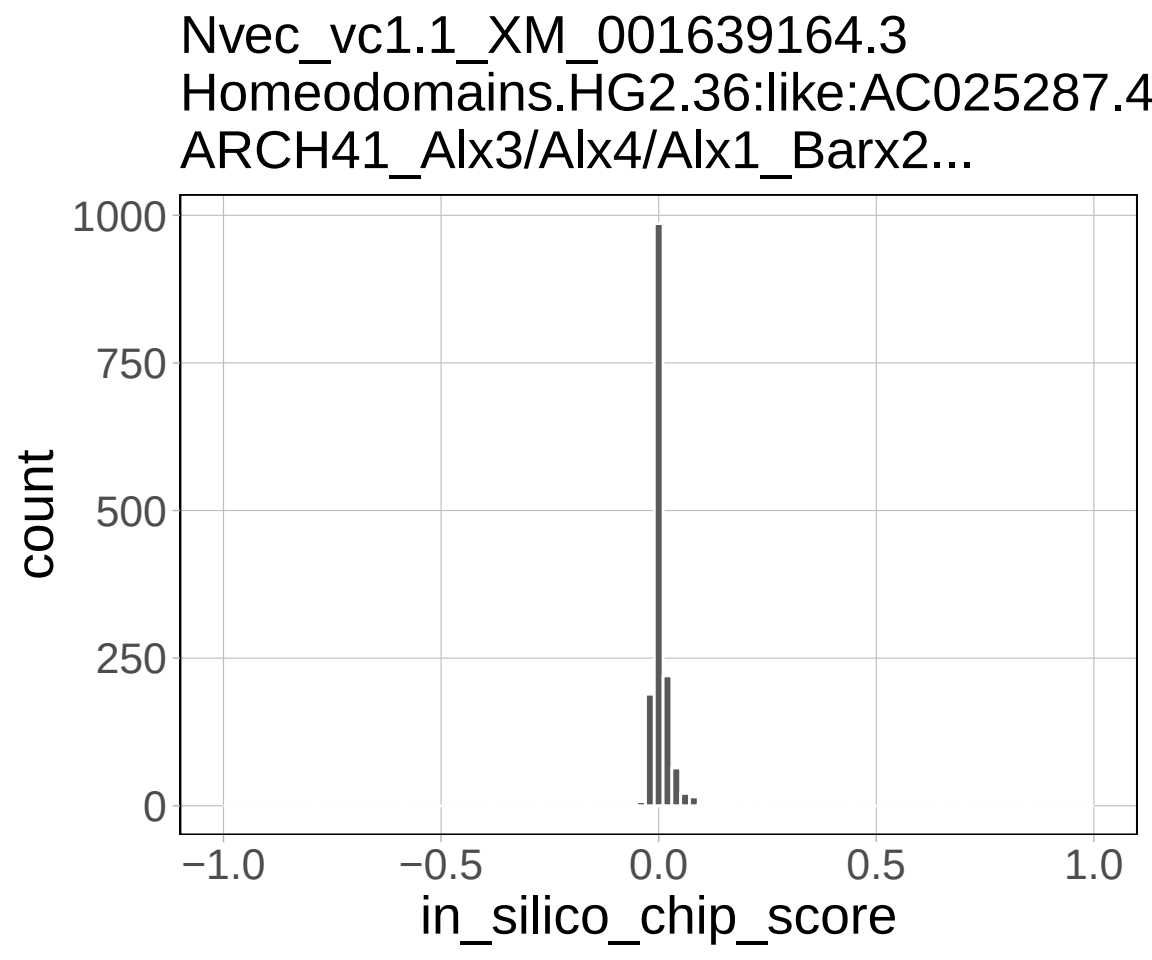
Nvec_vc1.1_XM_001639164.3
Homeodomains.HG2.36:like:AC025287.4
ARCH41_Alx3/Alx4/Alx1_Barx2...
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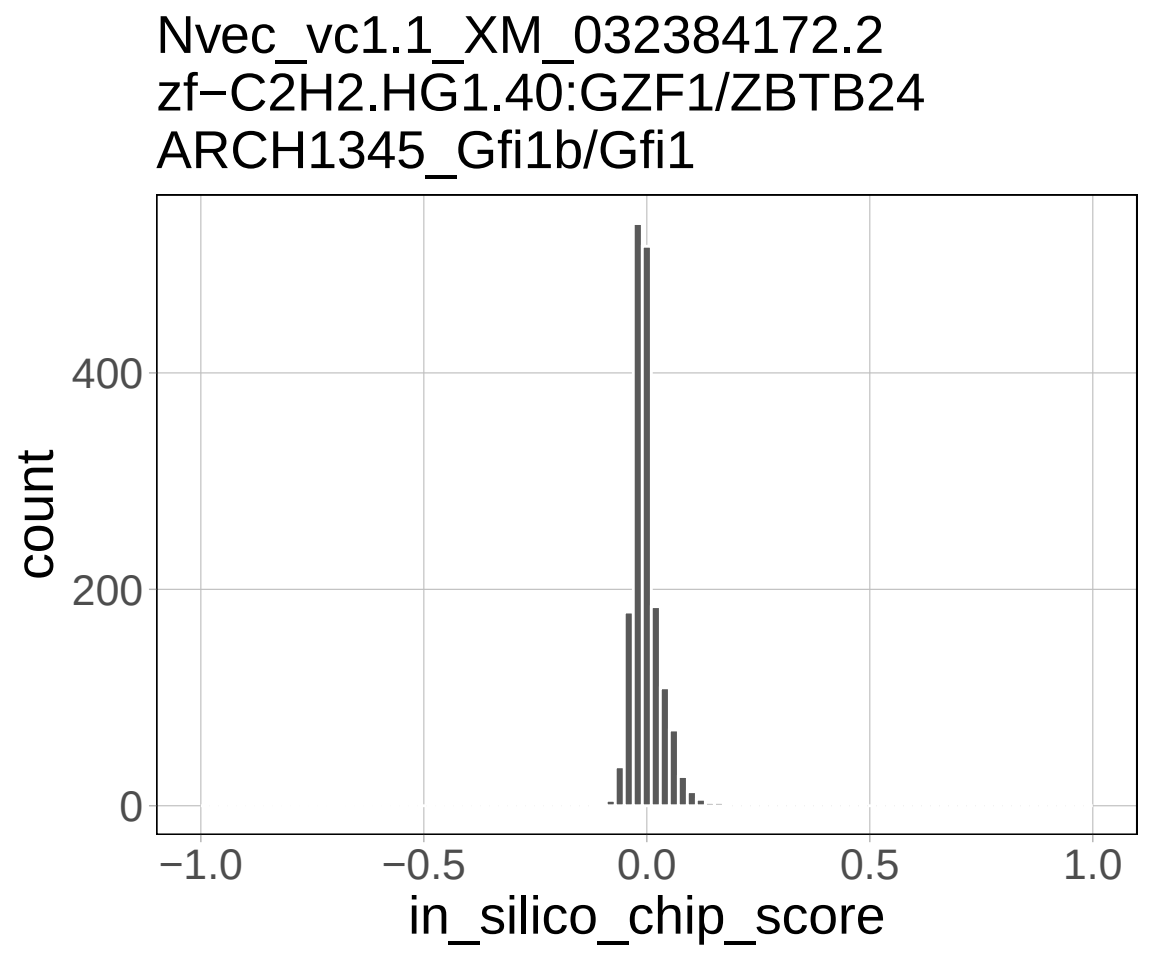
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zf−C2H2.HG1.40:GZF1/ZBTB24
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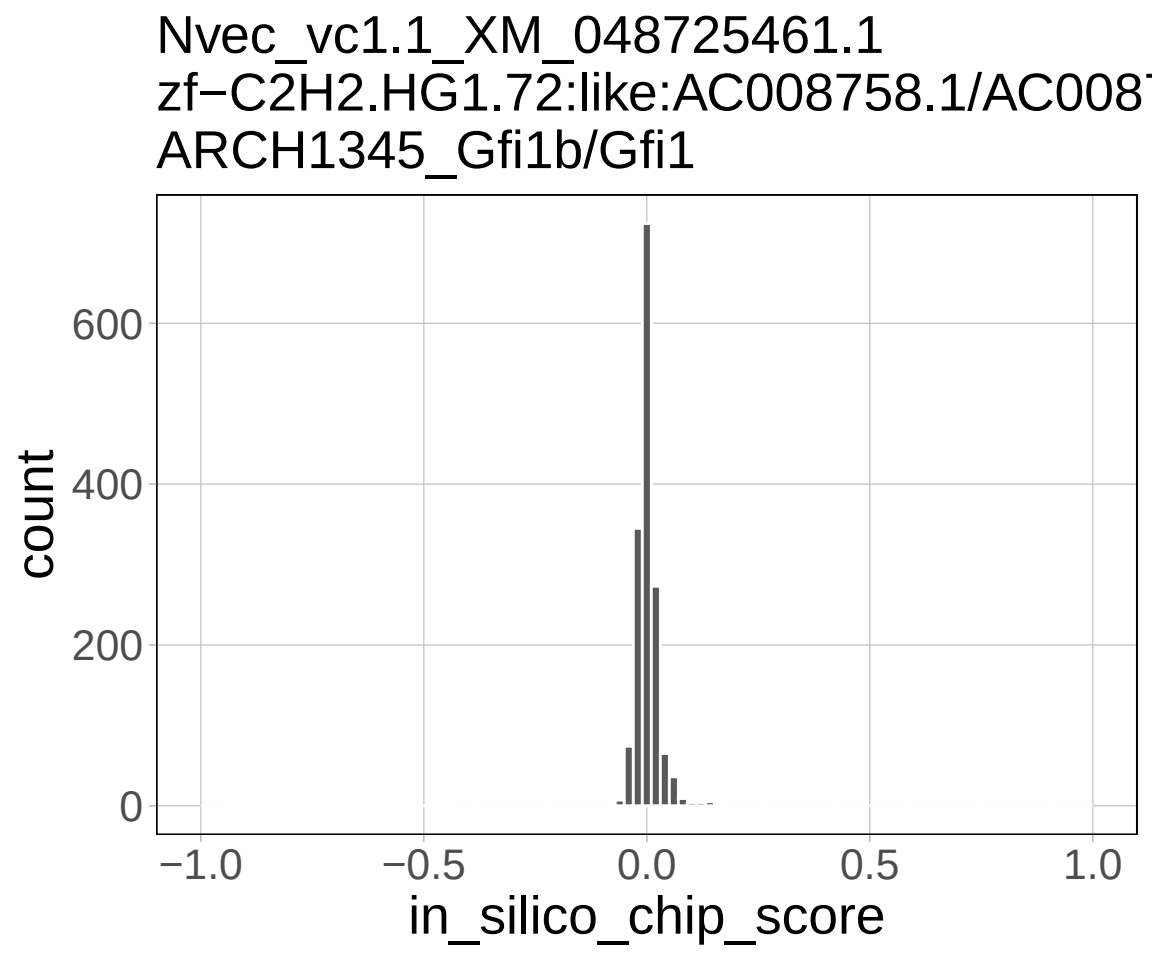
Nvec_vc1.1_XM_048725461.1
zf−C2H2.HG1.72:like:AC008758.1/AC008
ARCH1345_Gfi1b/Gfi1
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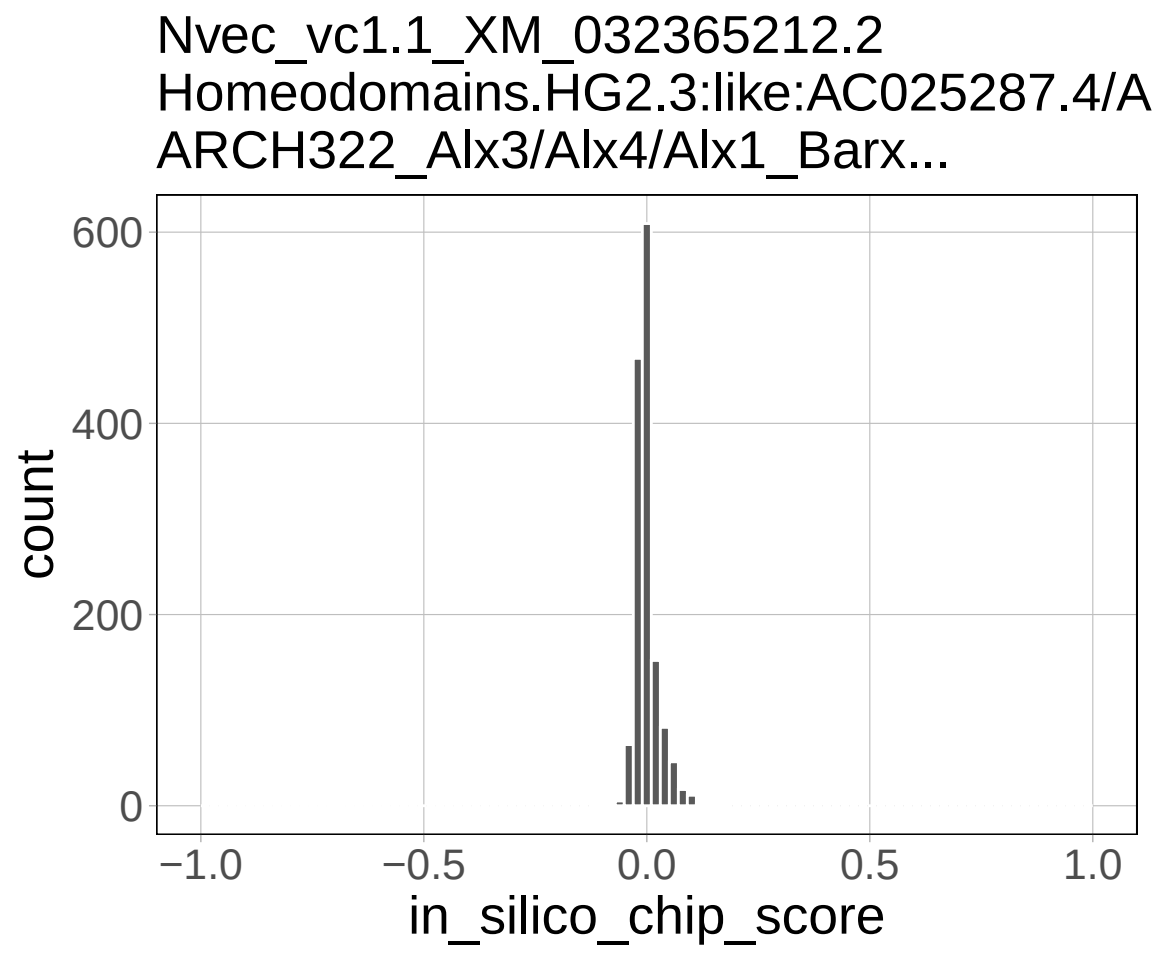
Nvec_vc1.1_XM_032365212.2
Homeodomains.HG2.3:like:AC025287.4/A
ARCH322_Alx3/Alx4/Alx1_Barx...
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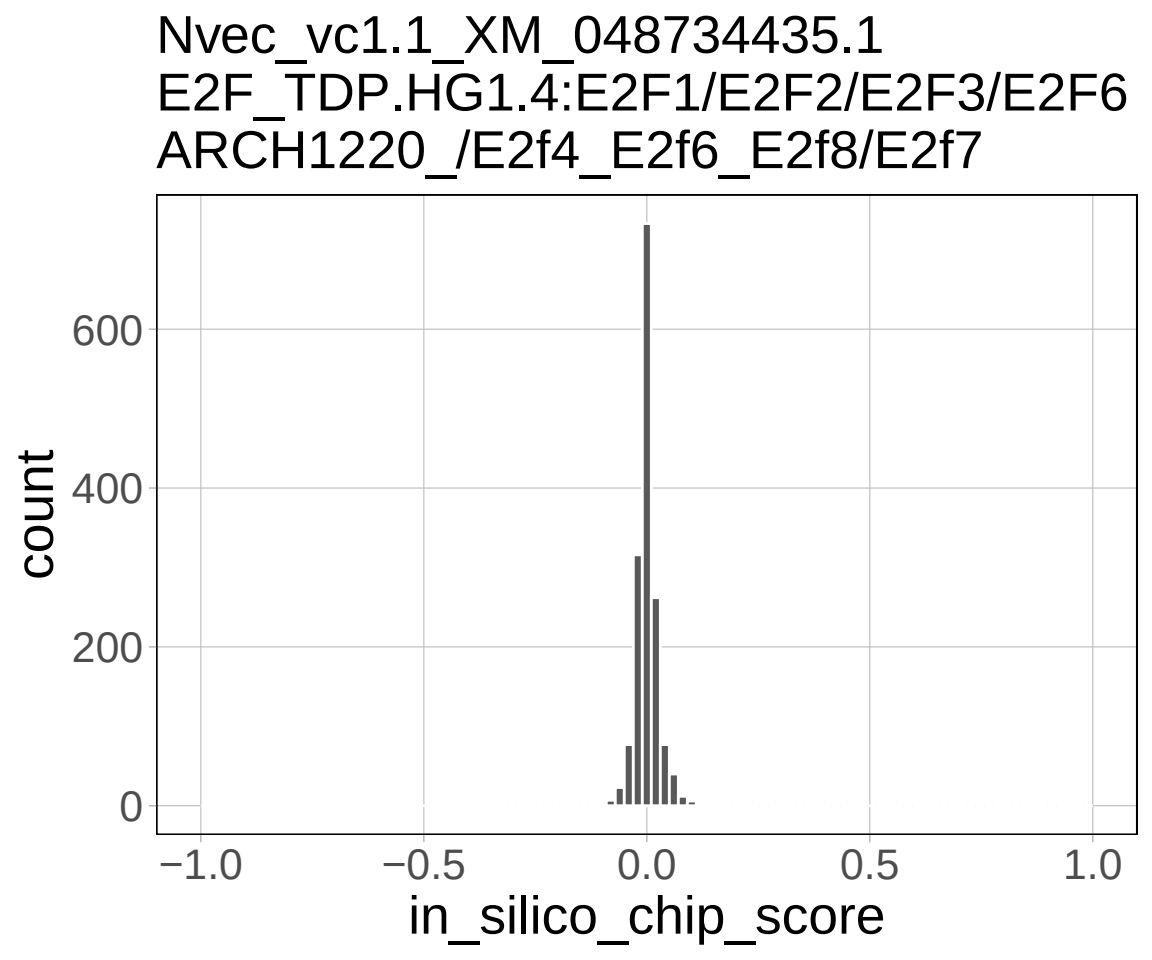
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E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6
ARCH1220_/E2f4_E2f6_E2f8/E2f7
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200
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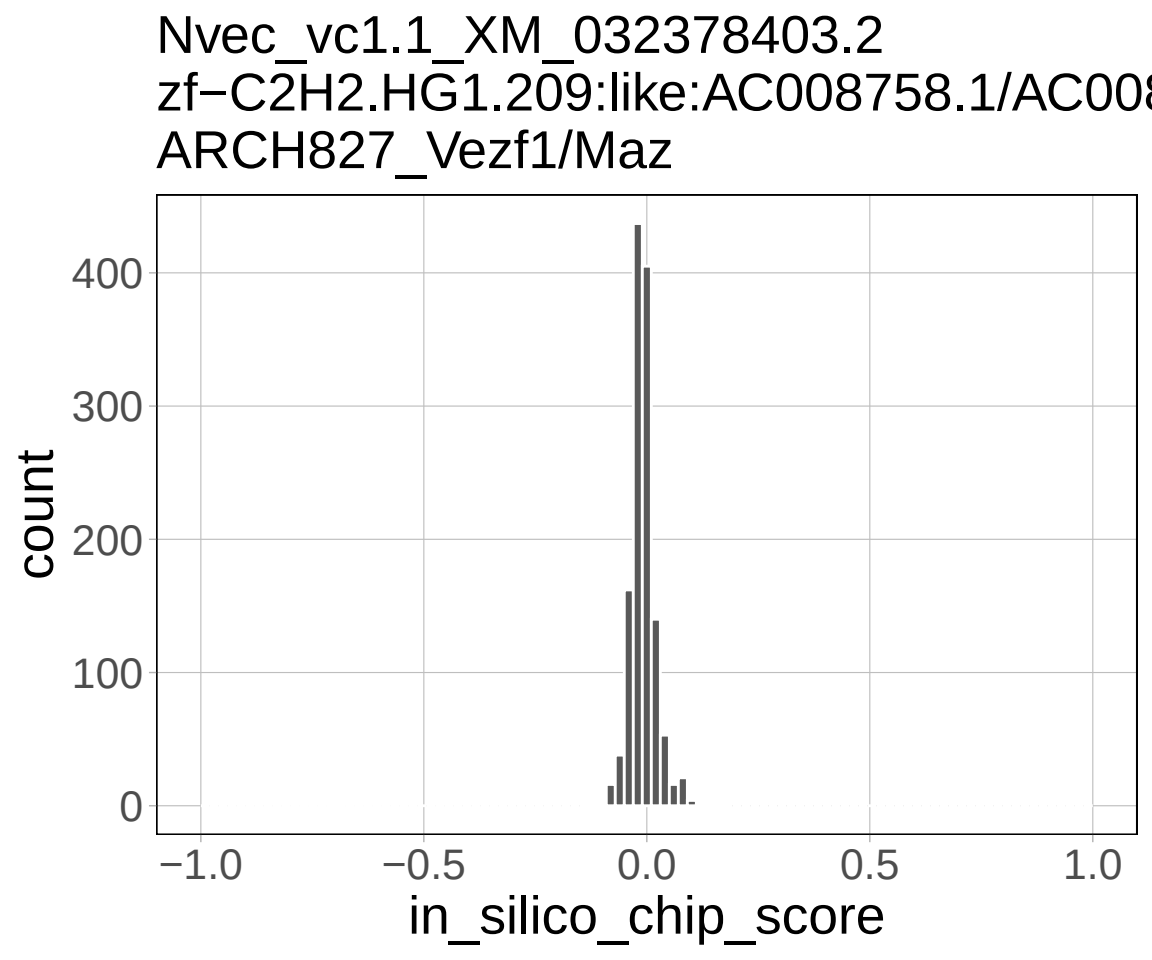
Nvec_vc1.1_XM_032378403.2
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ARCH827_Vezf1/Maz
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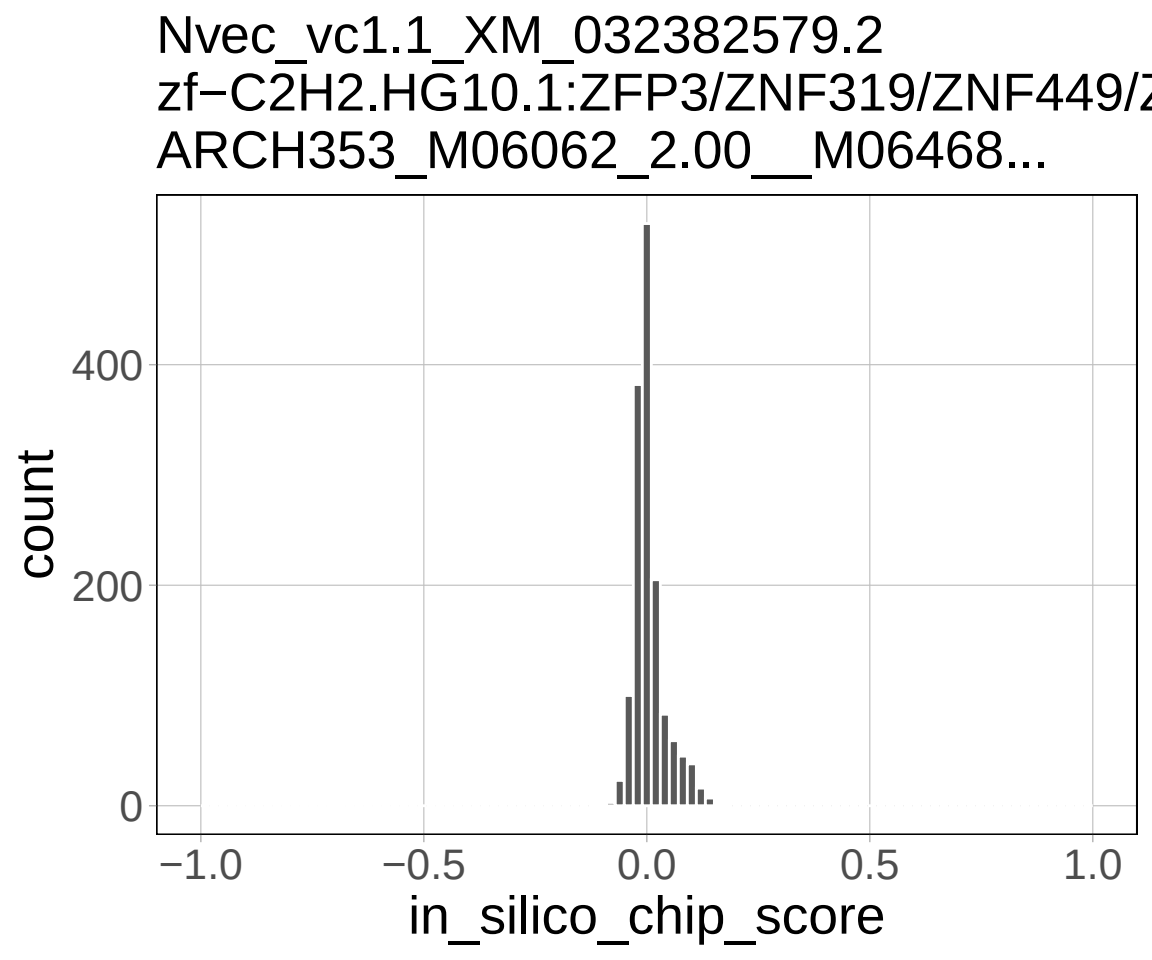
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ARCH353_M06062_2.00__M06468...
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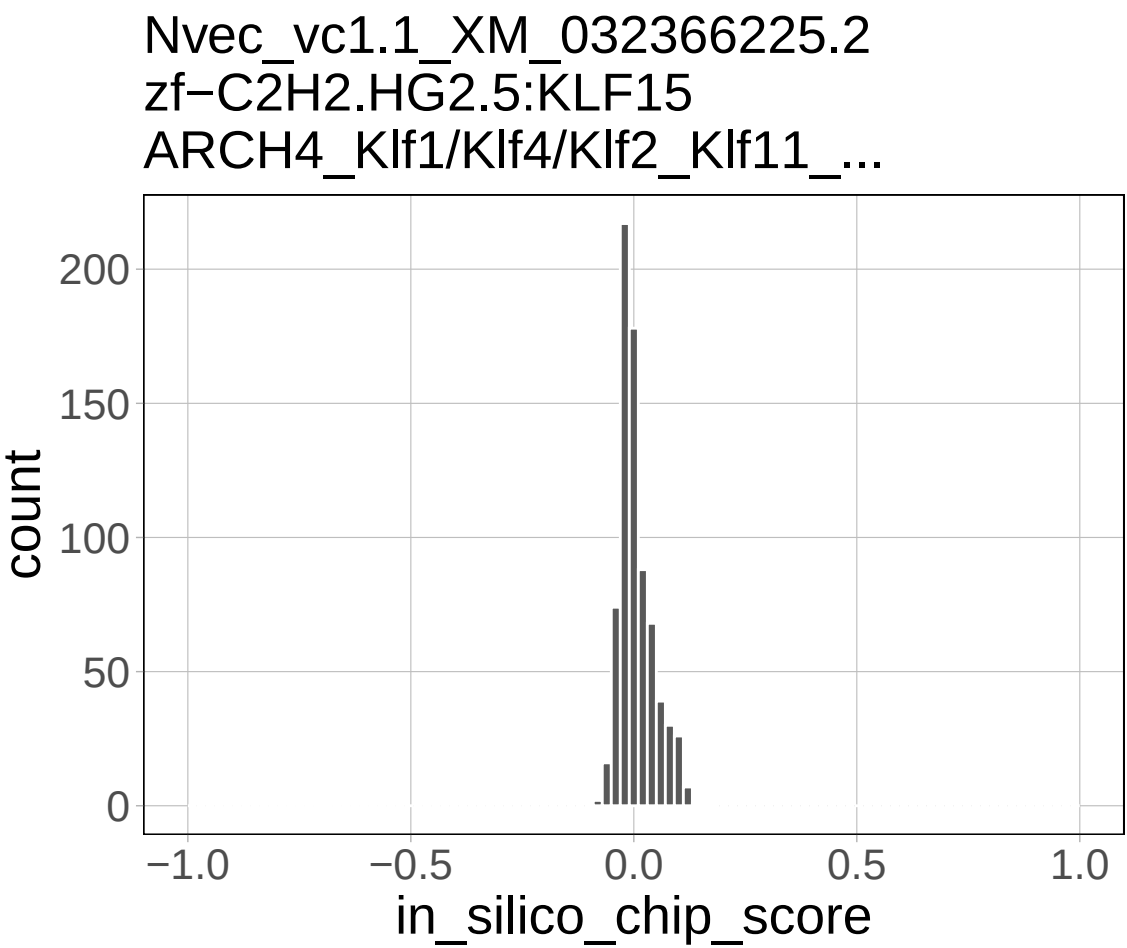
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zf−C2H2.HG2.5:KLF15
ARCH4_Klf1/Klf4/Klf2_Klf11_...
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100
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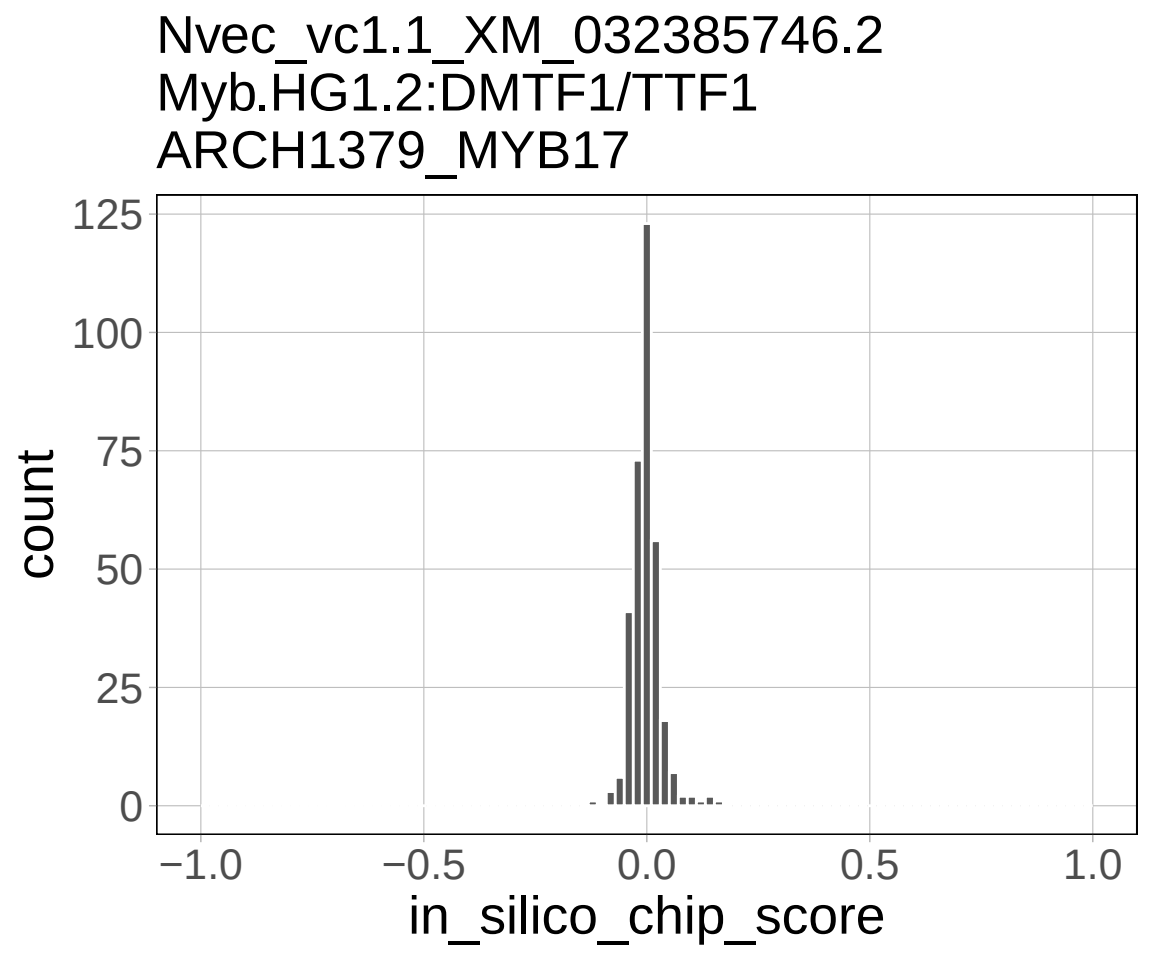
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Myb.HG1.2:DMTF1/TTF1
ARCH1379_MYB17
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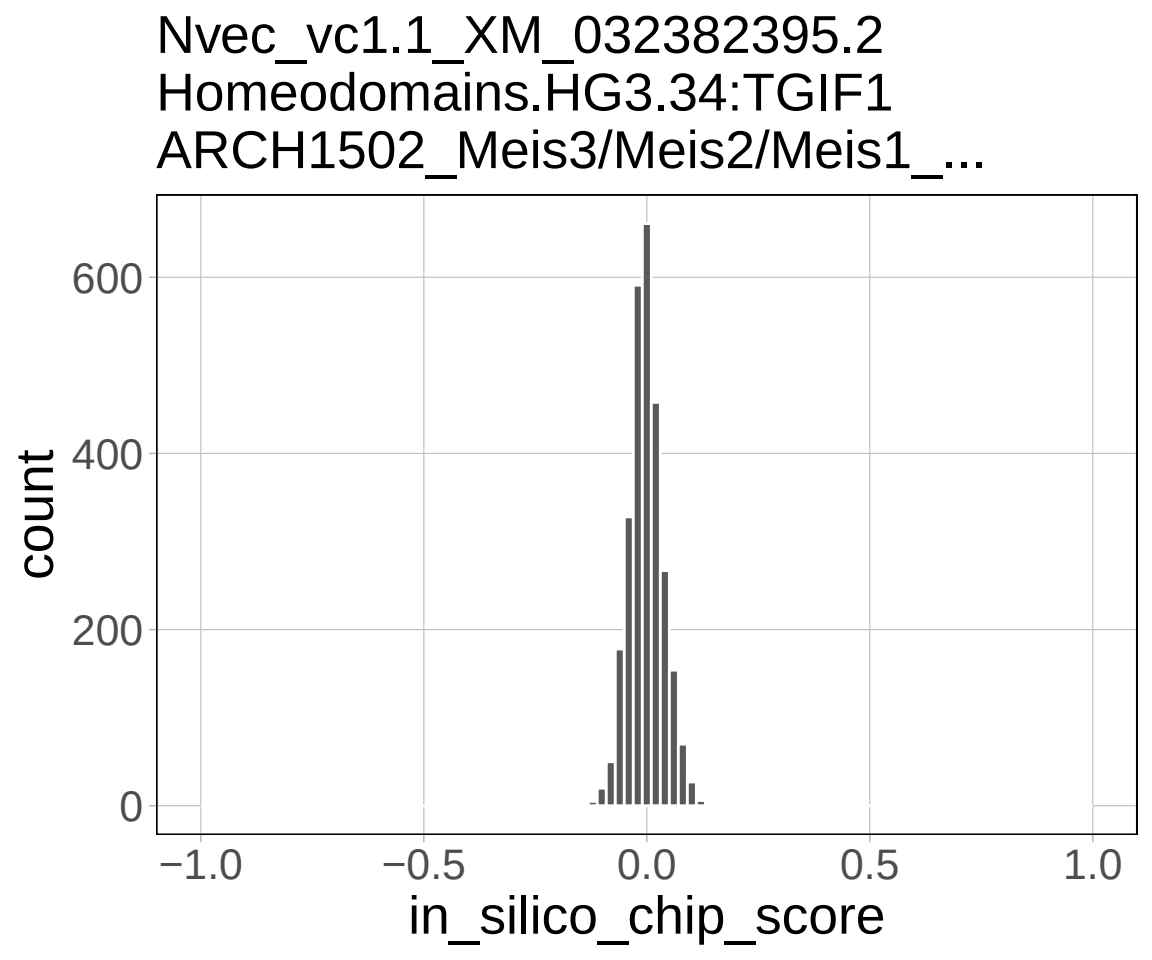
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Homeodomains.HG3.34:TGIF1
ARCH1502_Meis3/Meis2/Meis1_...
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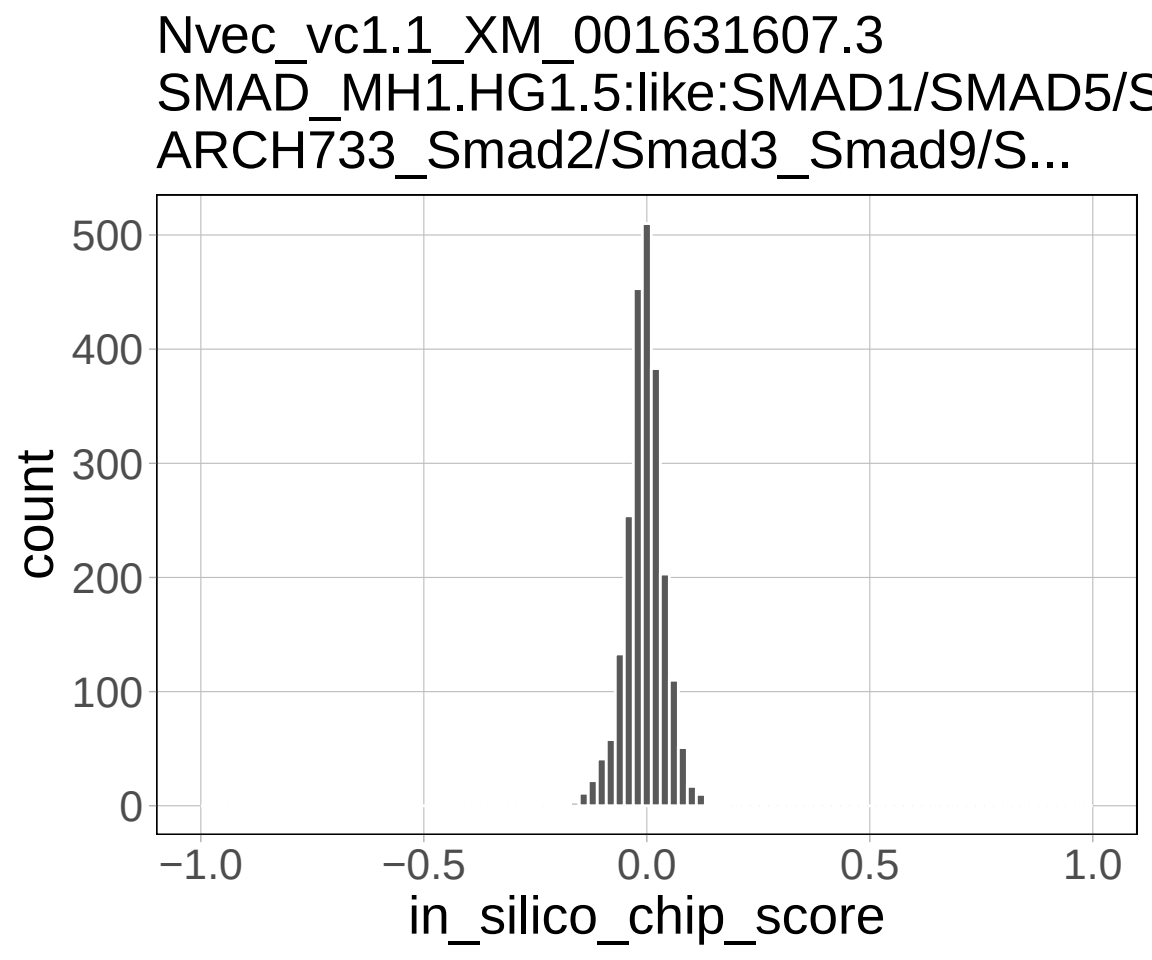
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SMAD_MH1.HG1.5:like:SMAD1/SMAD5/S
ARCH733_Smad2/Smad3_Smad9/S...
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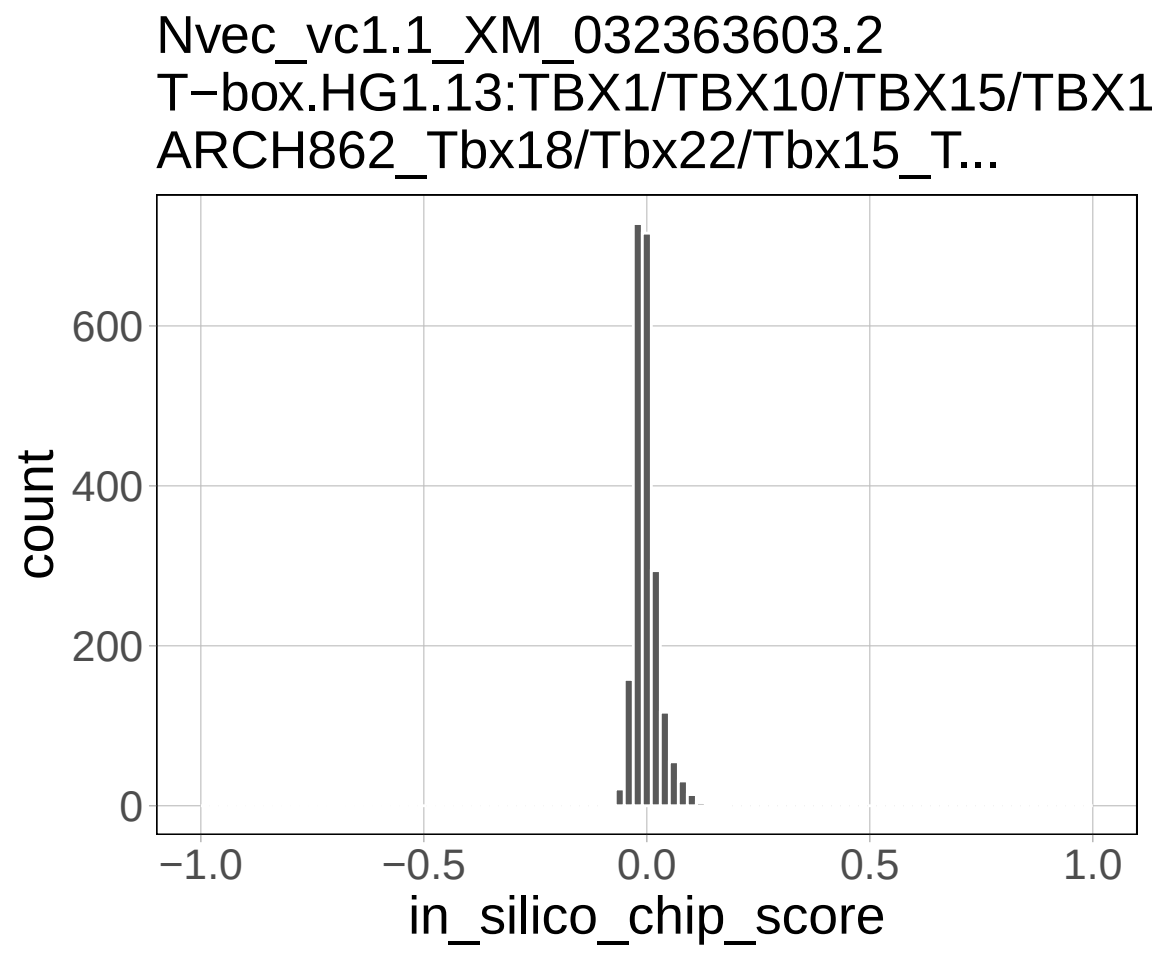
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ARCH862_Tbx18/Tbx22/Tbx15_T...
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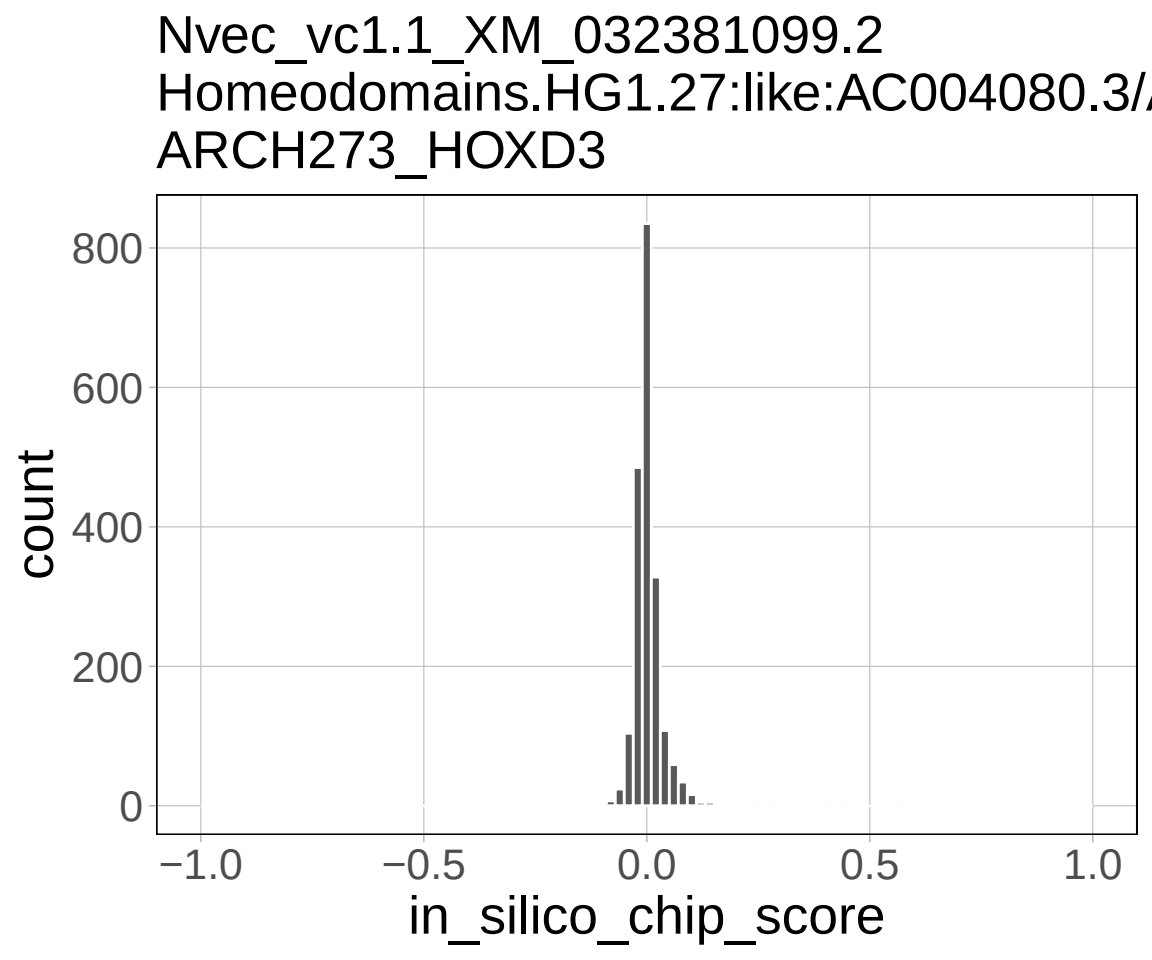
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Homeodomains.HG1.27:like:AC004080.3/
ARCH273_HOXD3
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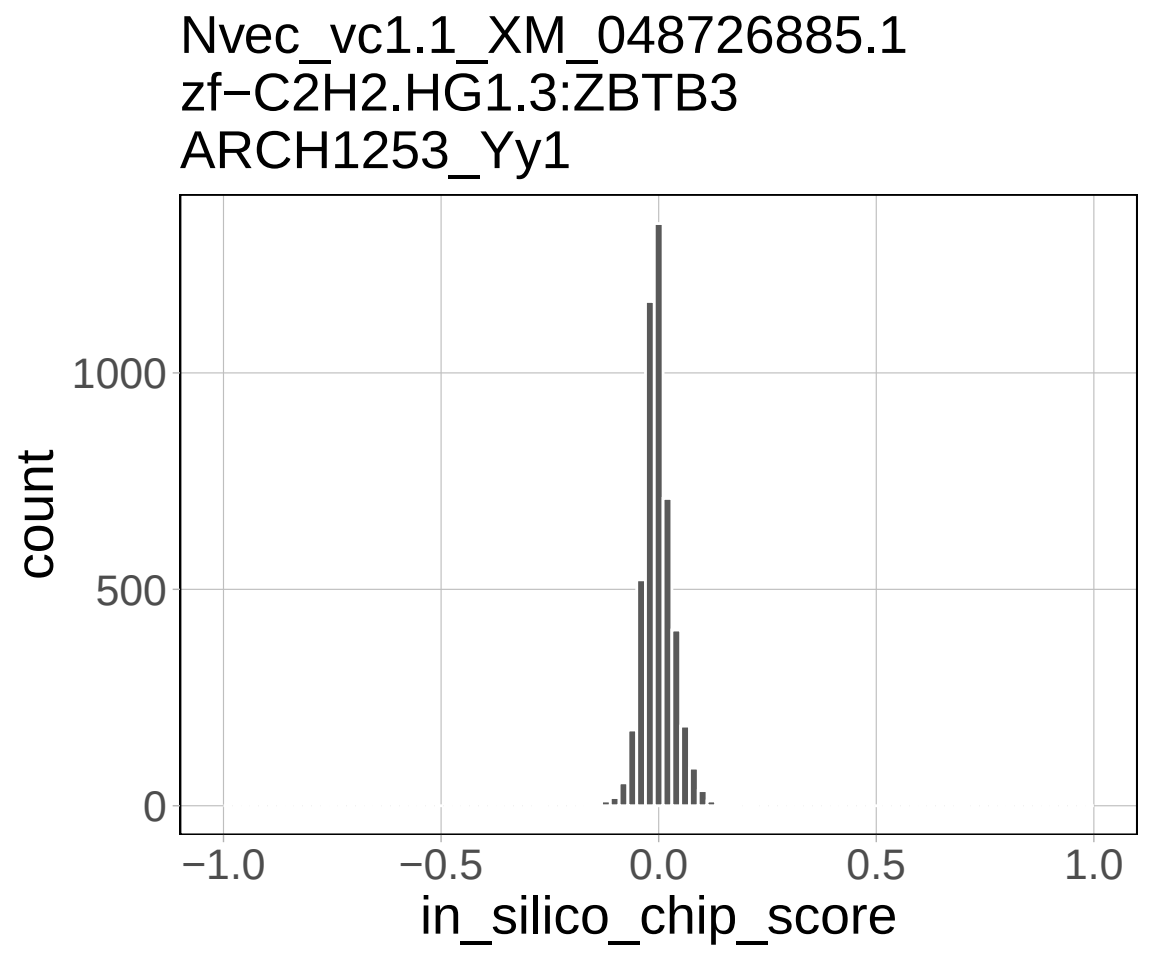
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ARCH1253_Yy1
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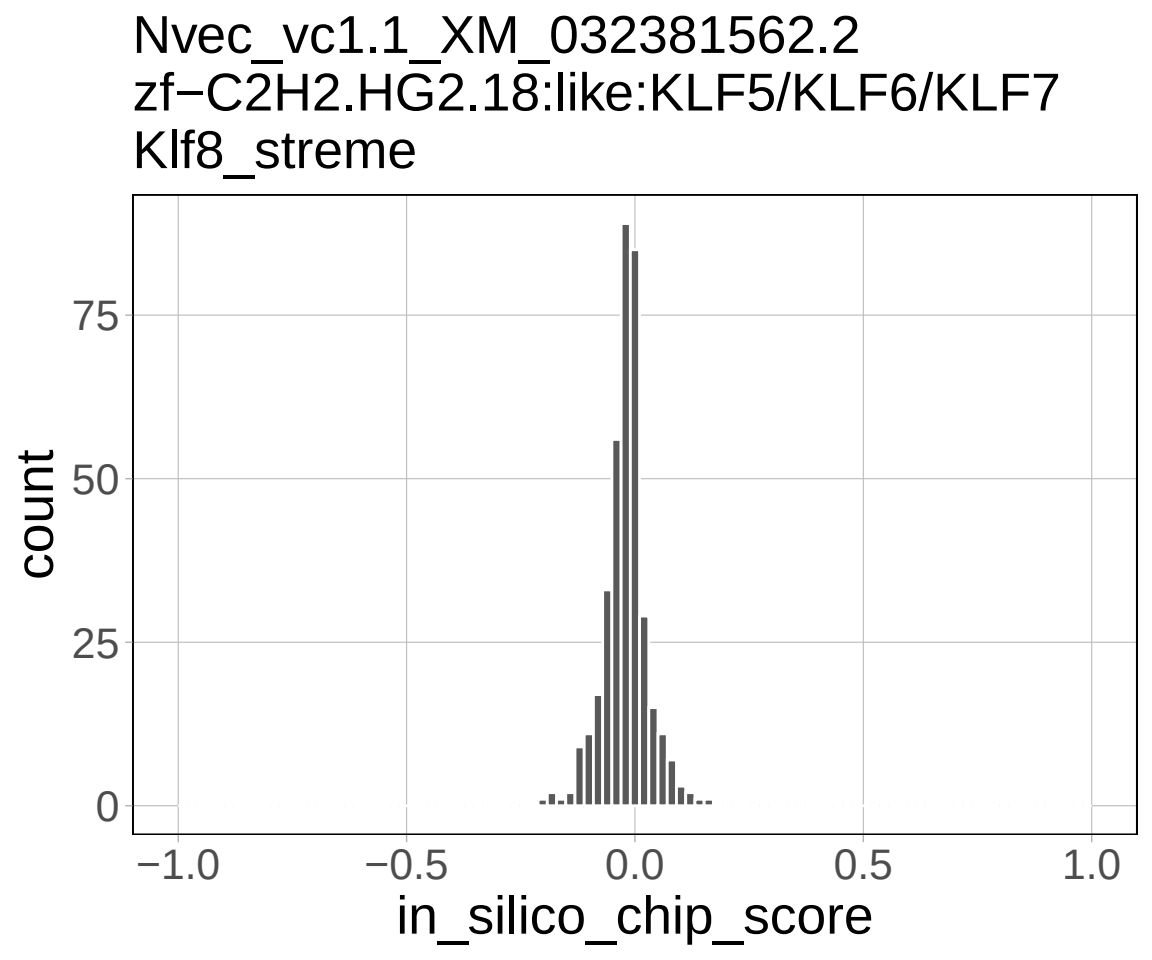
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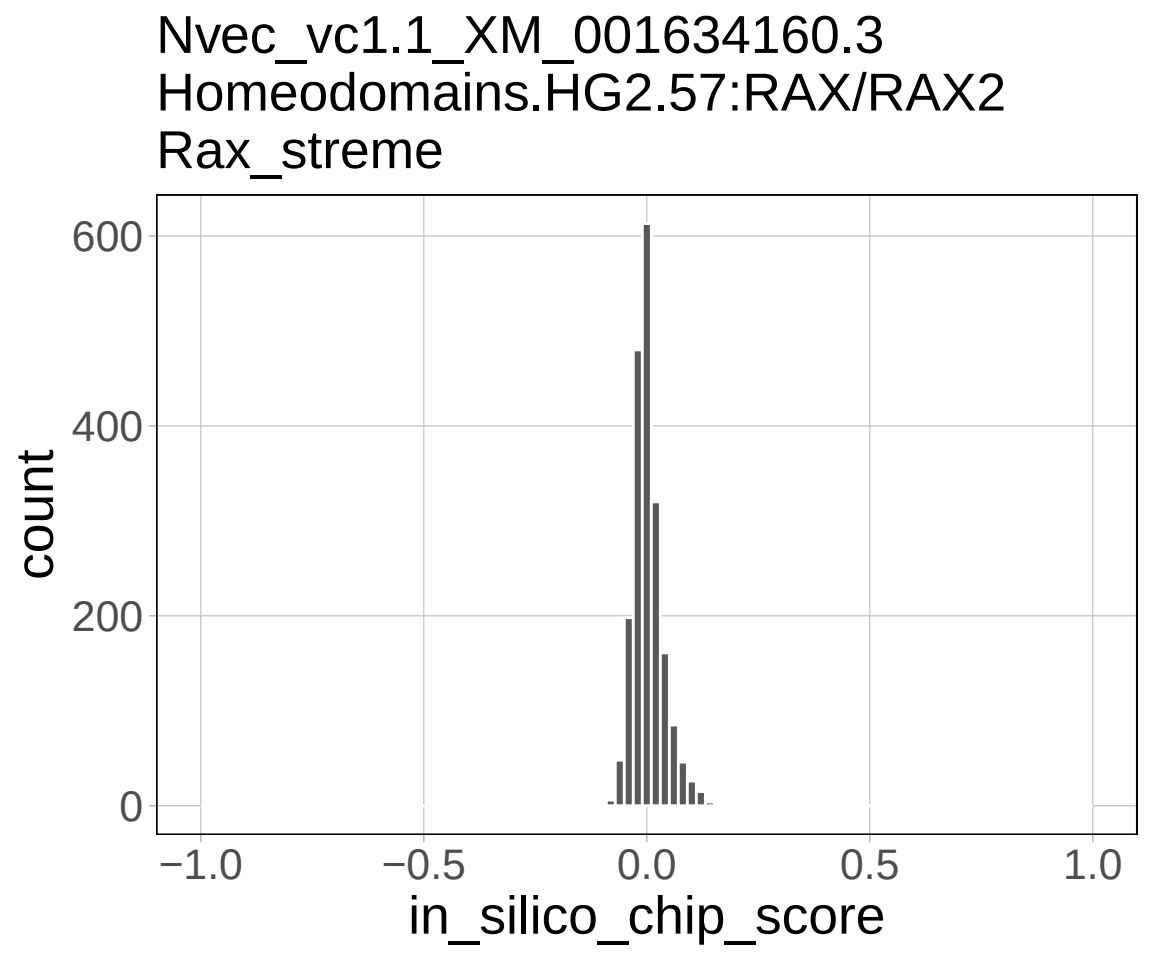
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Homeodomains.HG2.57:RAX/RAX2
Rax_streme
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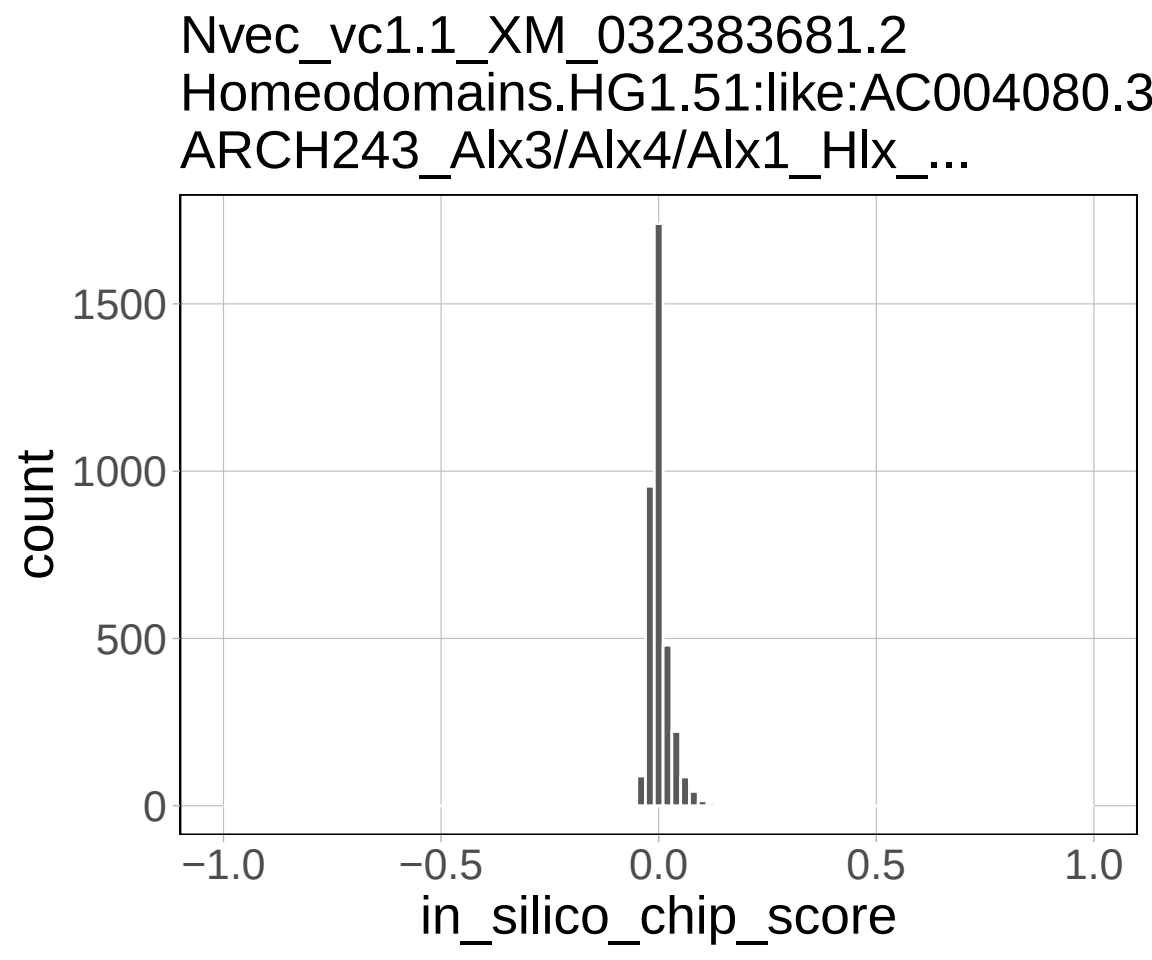
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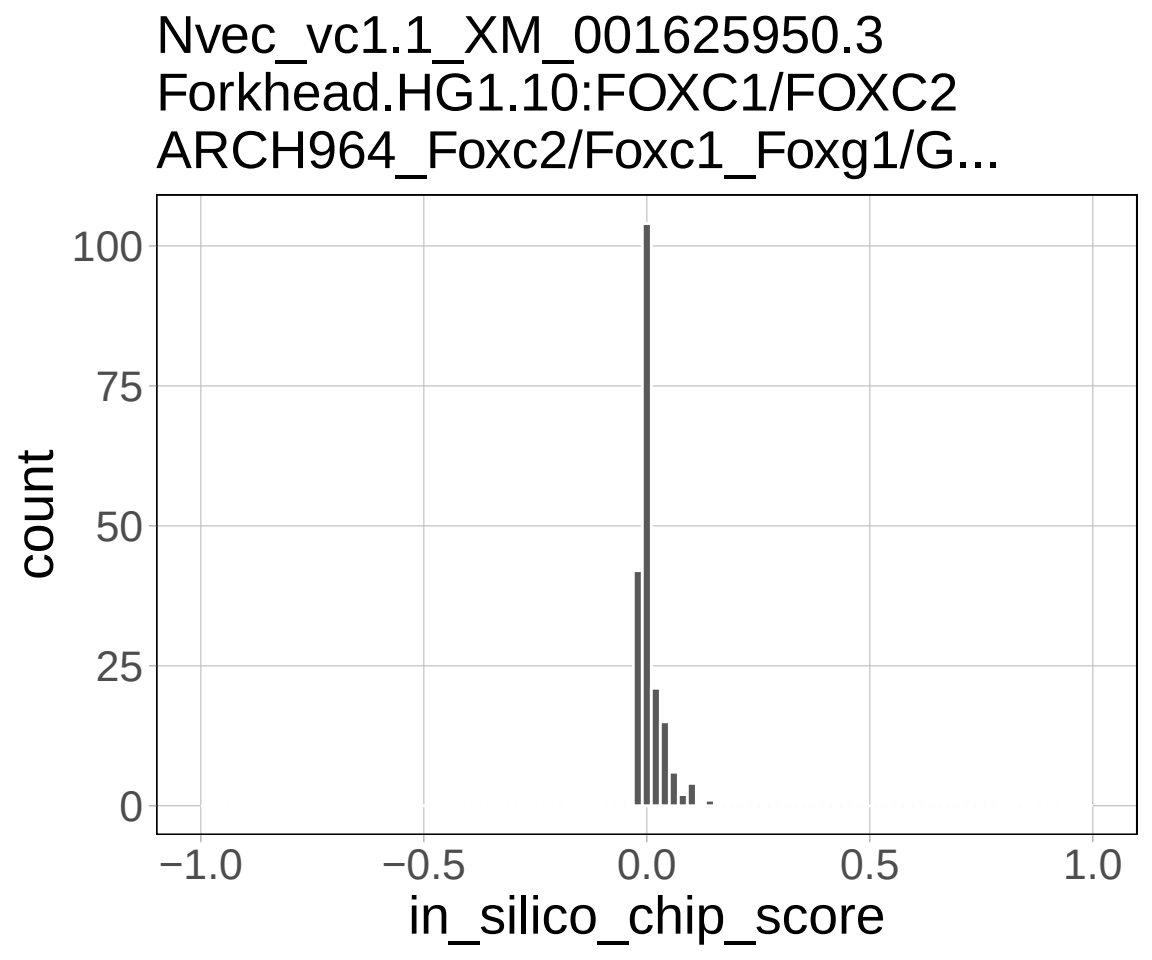
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Forkhead.HG1.10:FOXC1/FOXC2
ARCH964_Foxc2/Foxc1_Foxg1/G...
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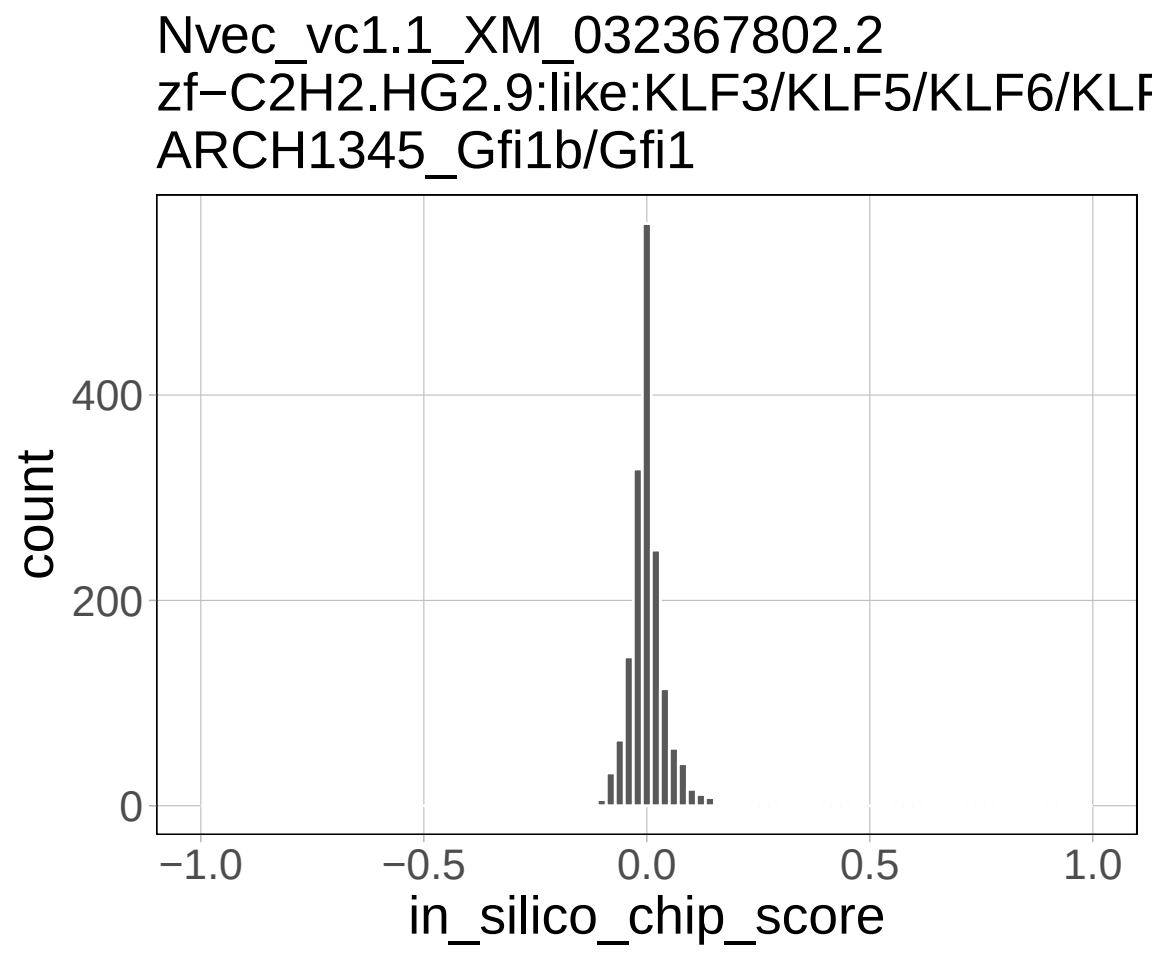
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zf−C2H2.HG2.9:like:KLF3/KLF5/KLF6/KLF
ARCH1345_Gfi1b/Gfi1
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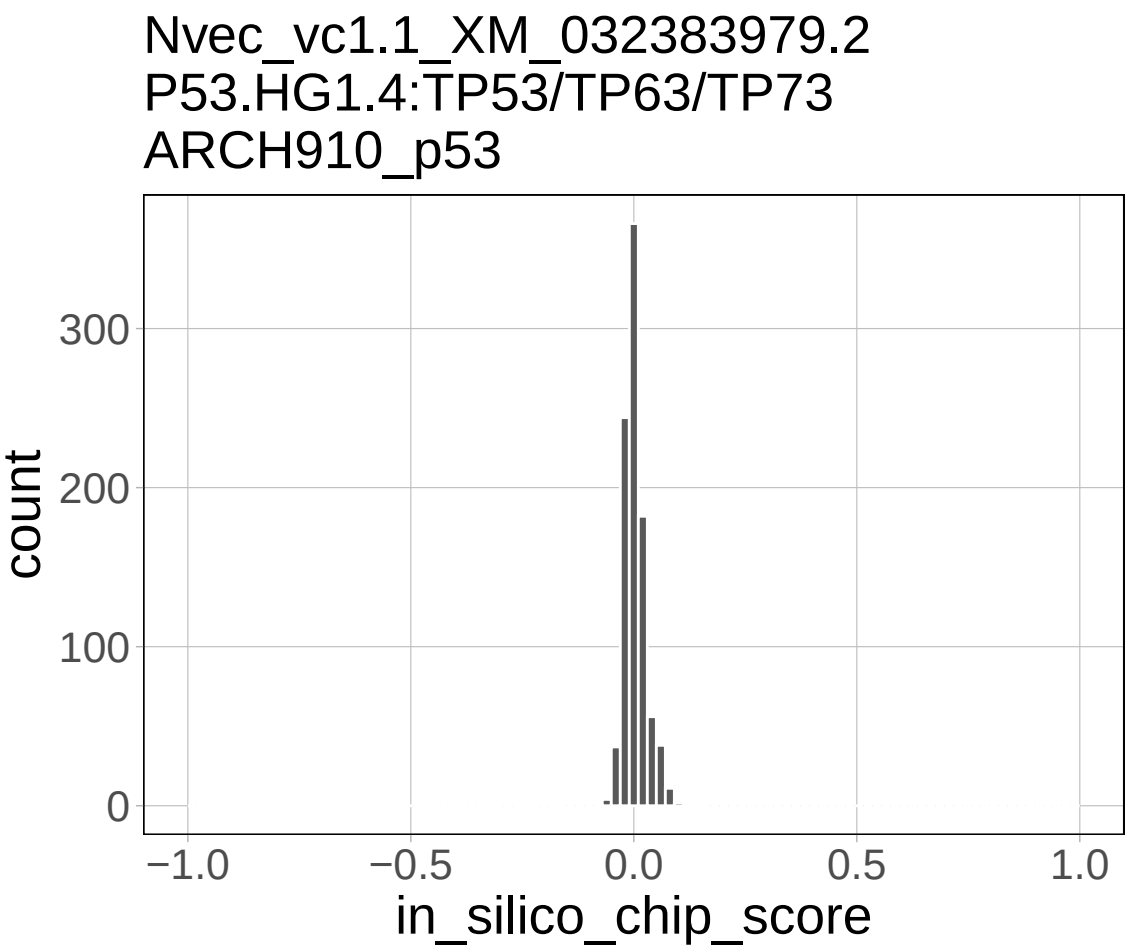
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P53.HG1.4:TP53/TP63/TP73
ARCH910_p53
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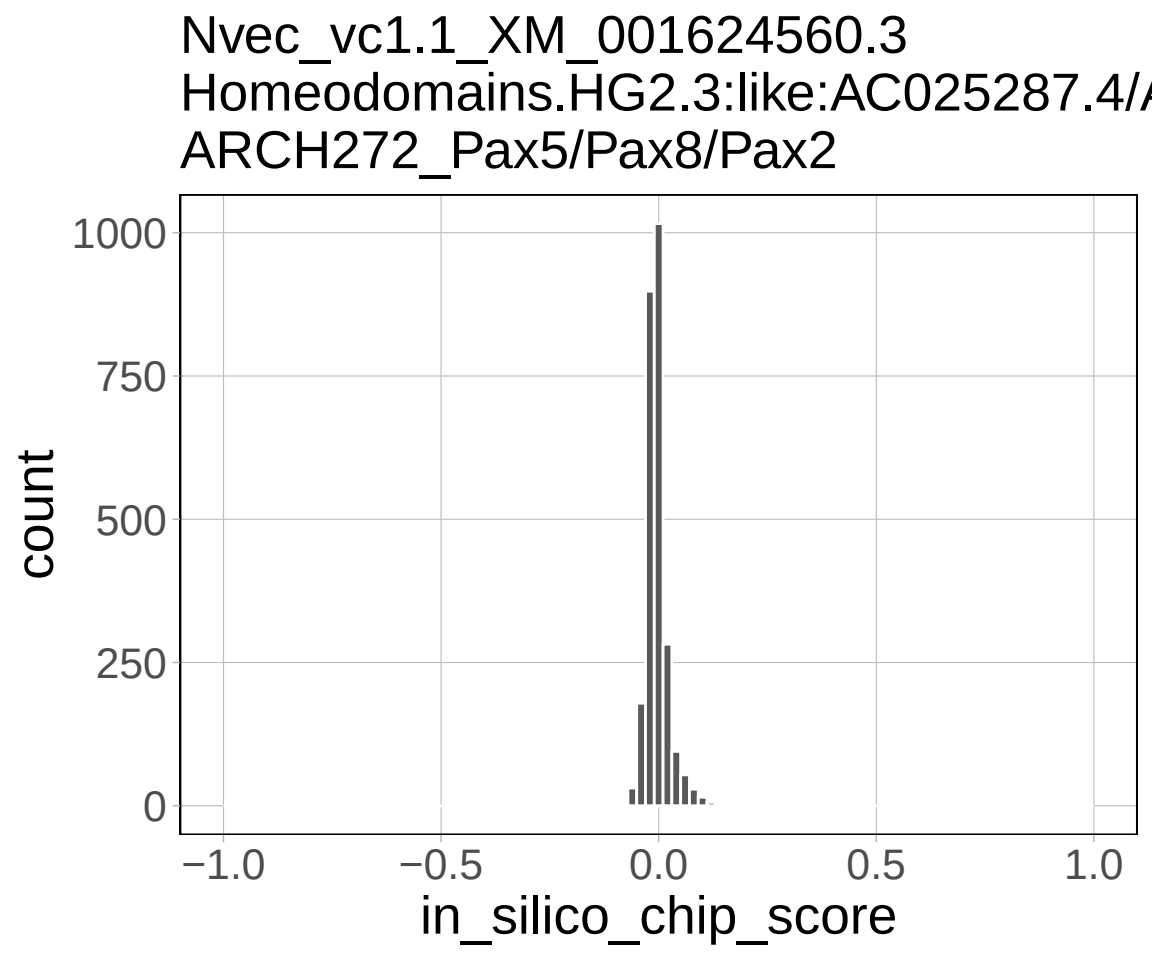
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Homeodomains.HG2.3:like:AC025287.4/A
ARCH272_Pax5/Pax8/Pax2
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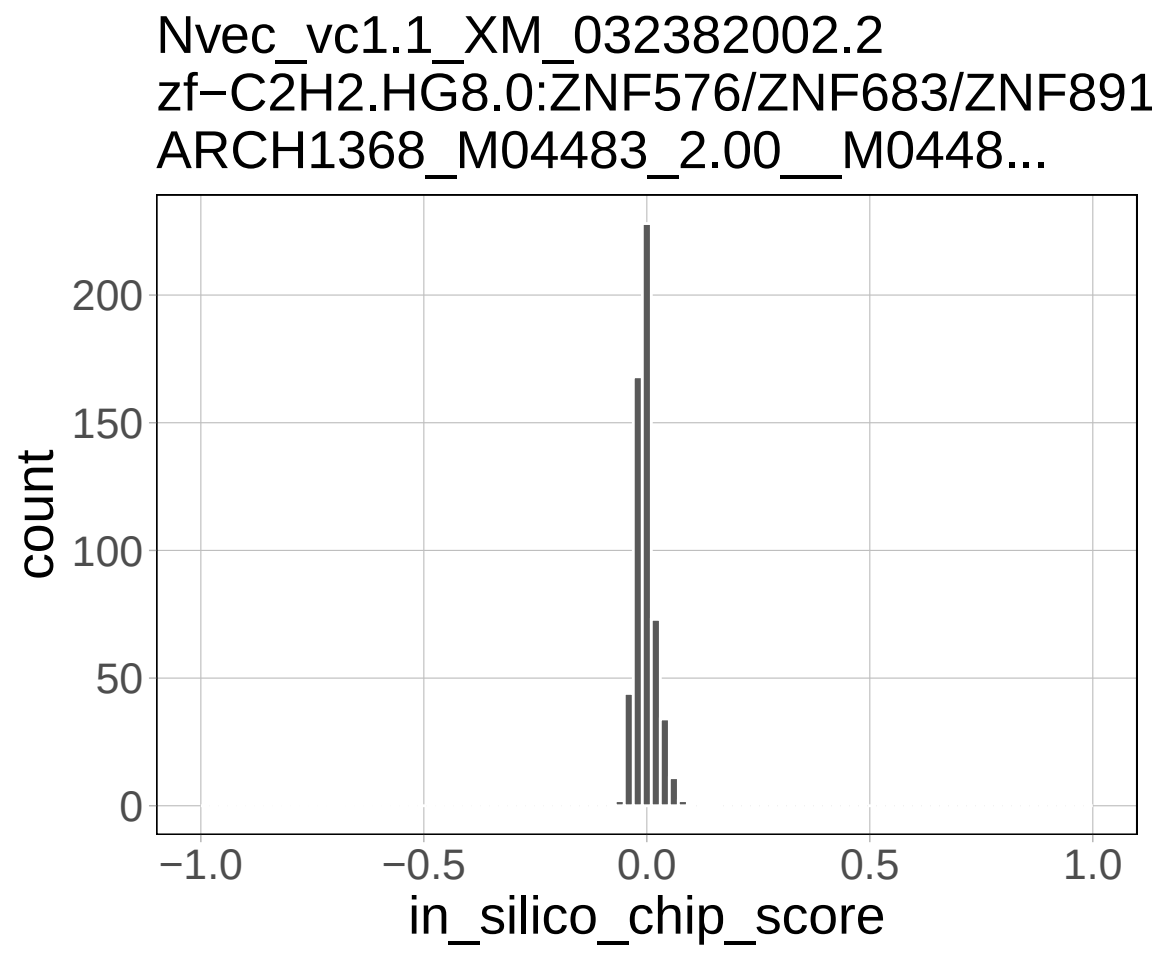
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ARCH1368_M04483_2.00__M0448...
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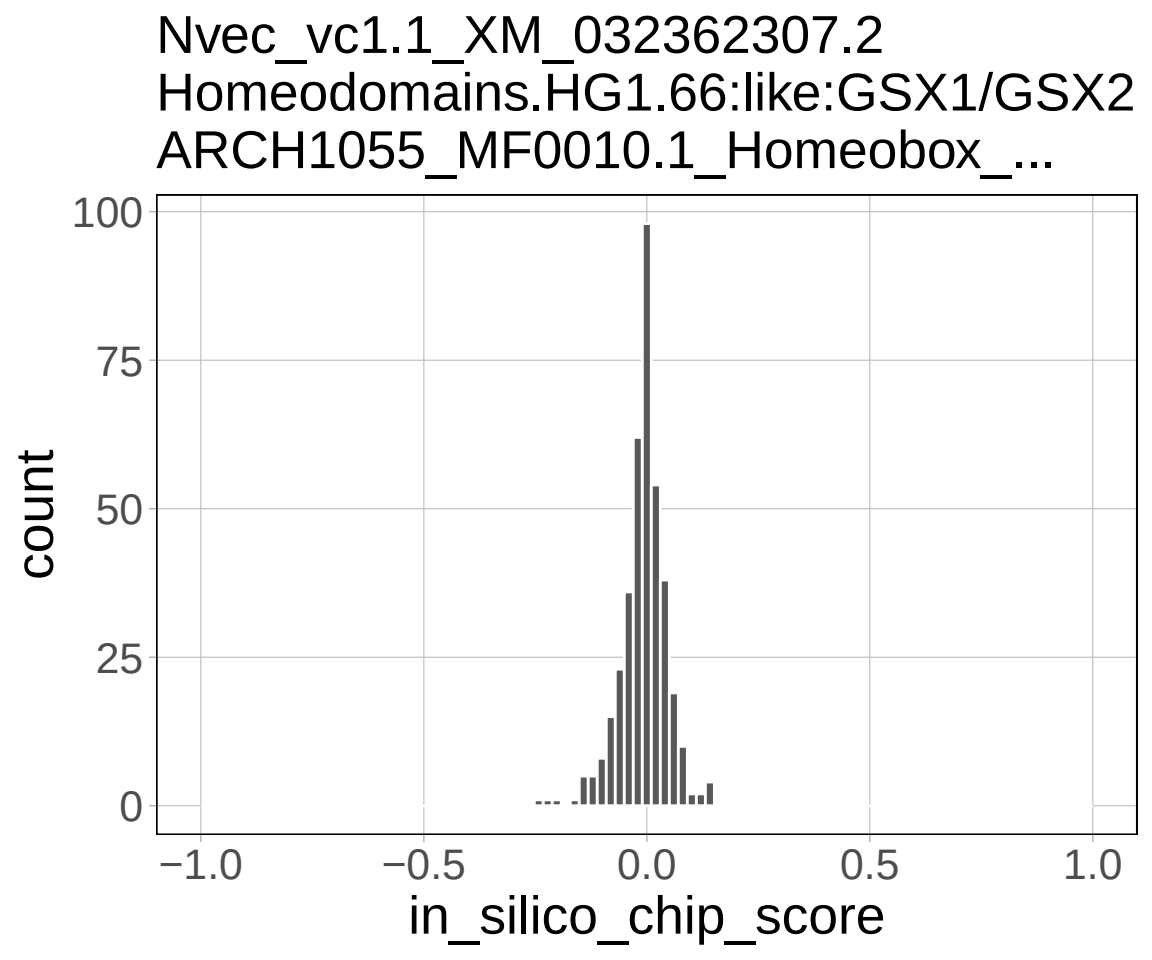
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Homeodomains.HG1.66:like:GSX1/GSX2
ARCH1055_MF0010.1_Homeobox_...
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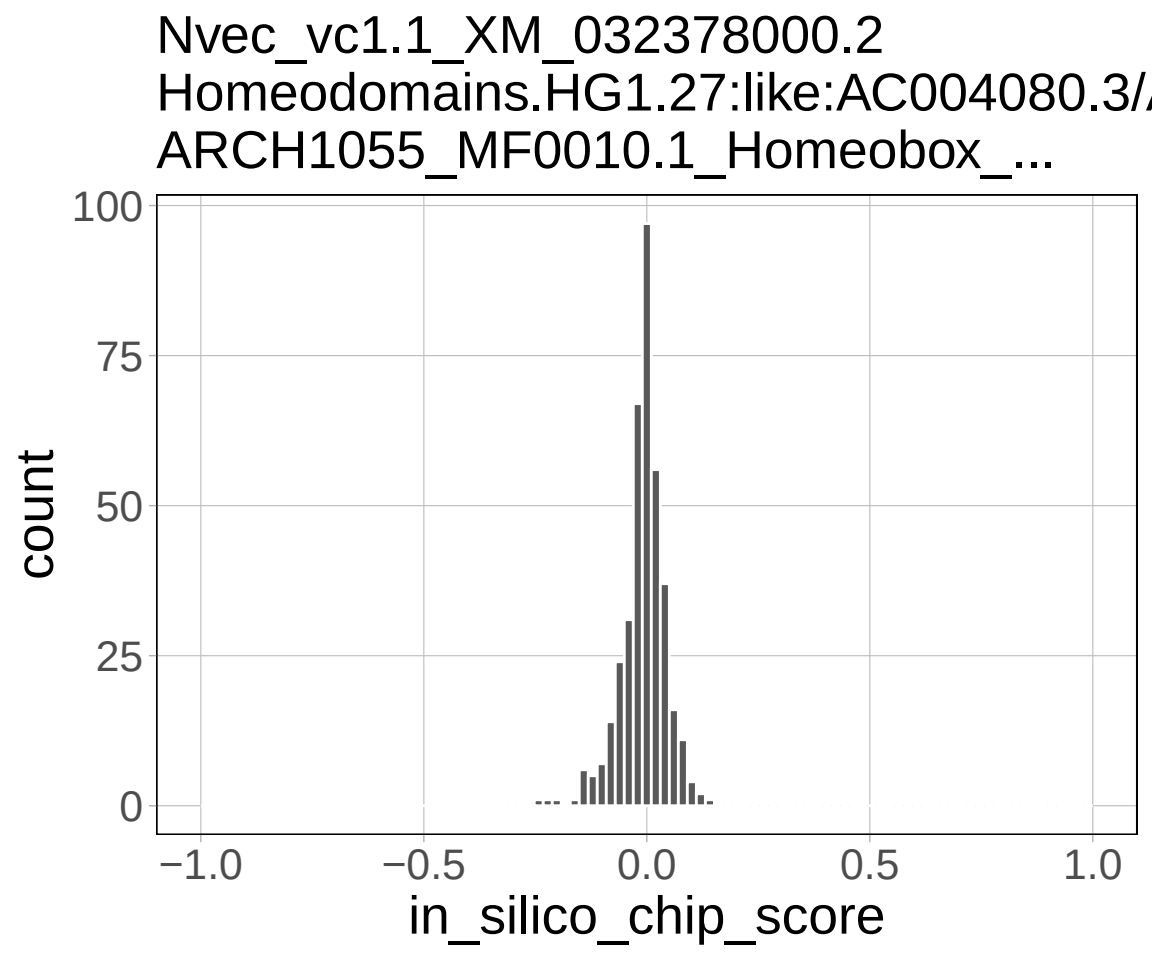
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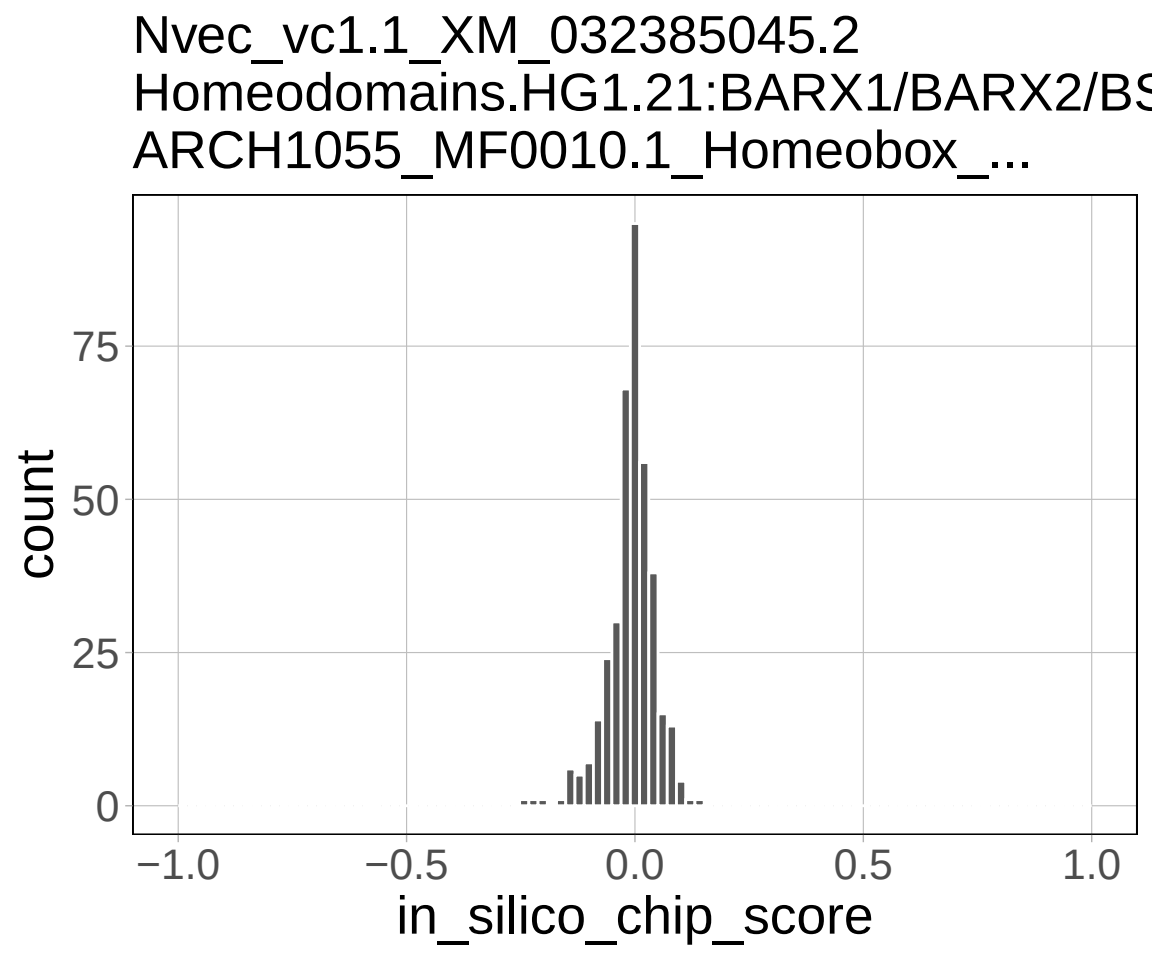
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Homeodomains.HG1.21:BARX1/BARX2/BS
ARCH1055_MF0010.1_Homeobox_...
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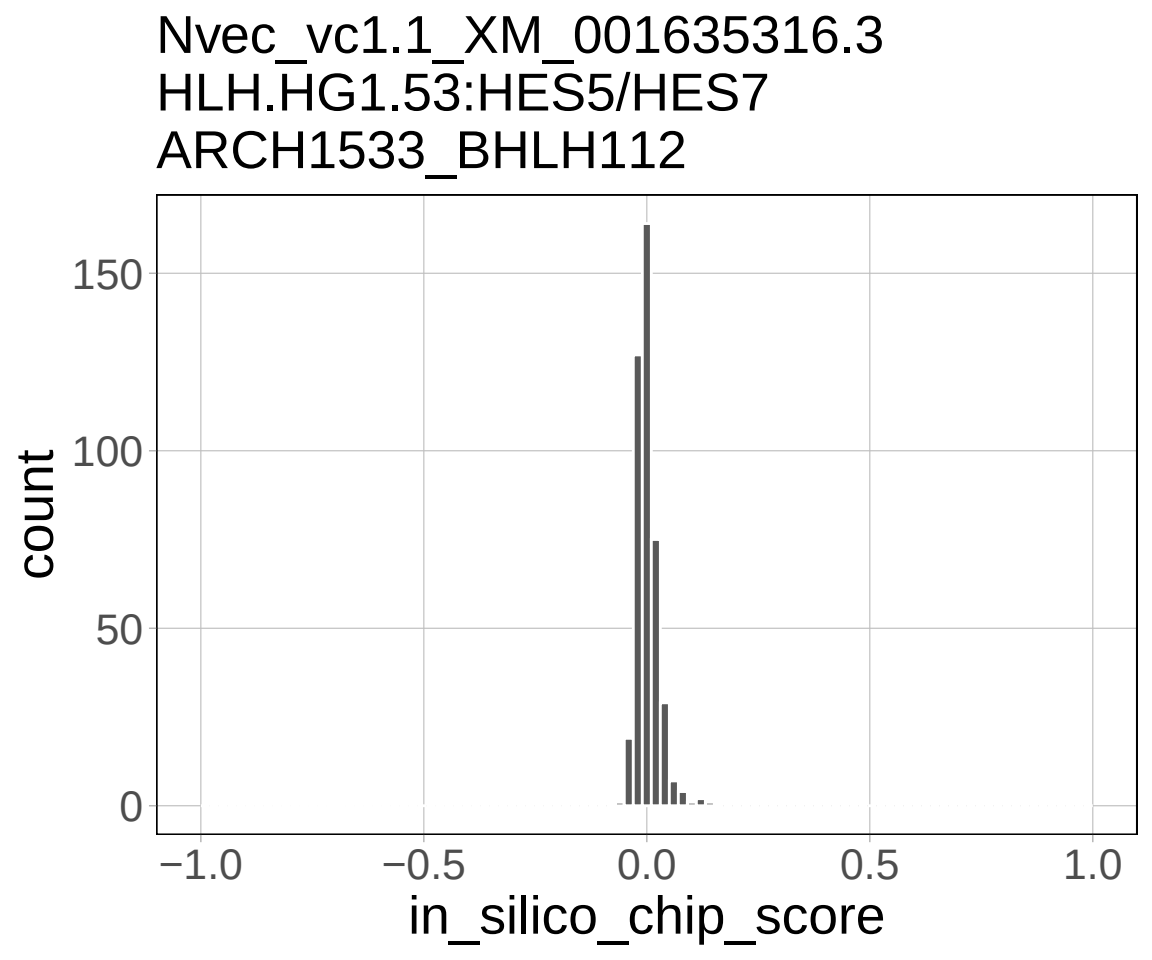
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HLH.HG1.53:HES5/HES7
ARCH1533_BHLH112
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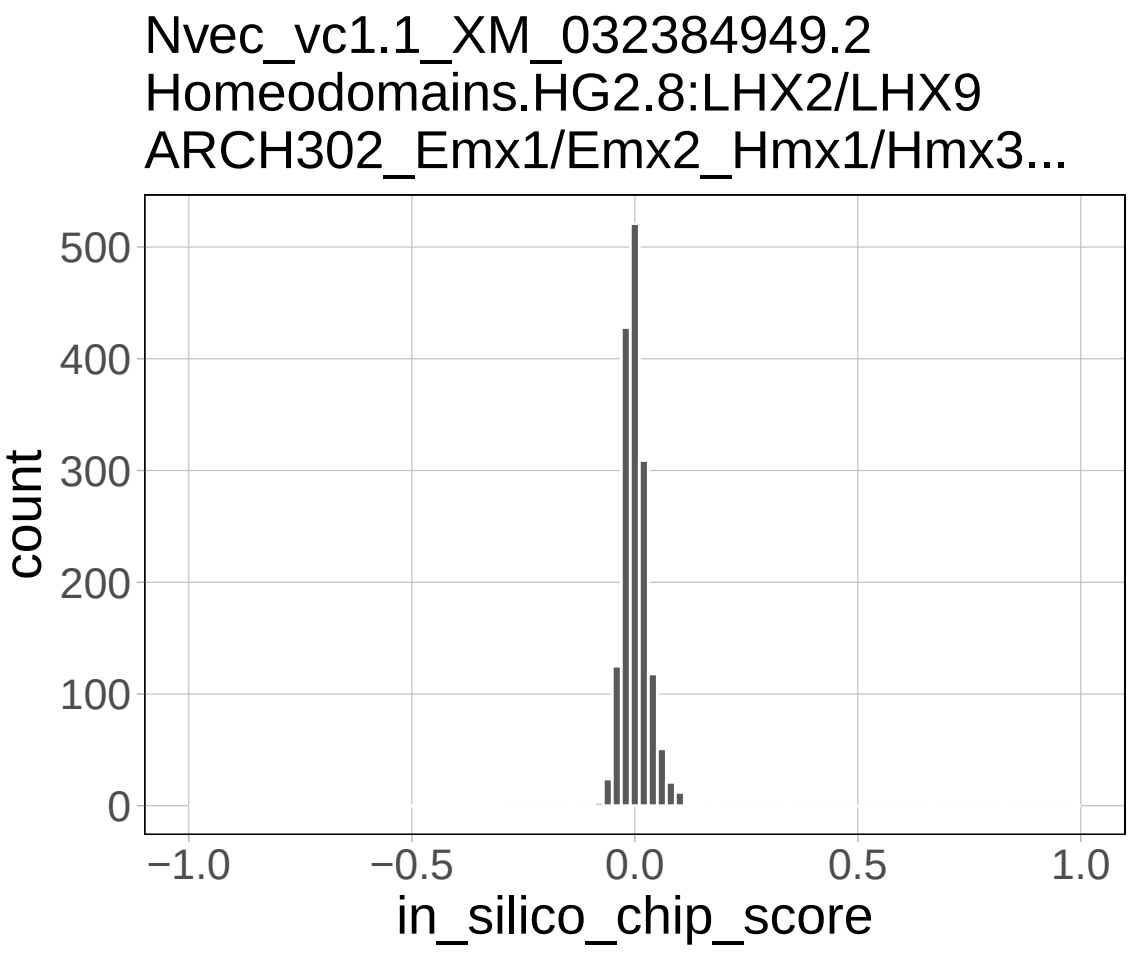
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Homeodomains.HG2.8:LHX2/LHX9
ARCH302_Emx1/Emx2_Hmx1/Hmx3...
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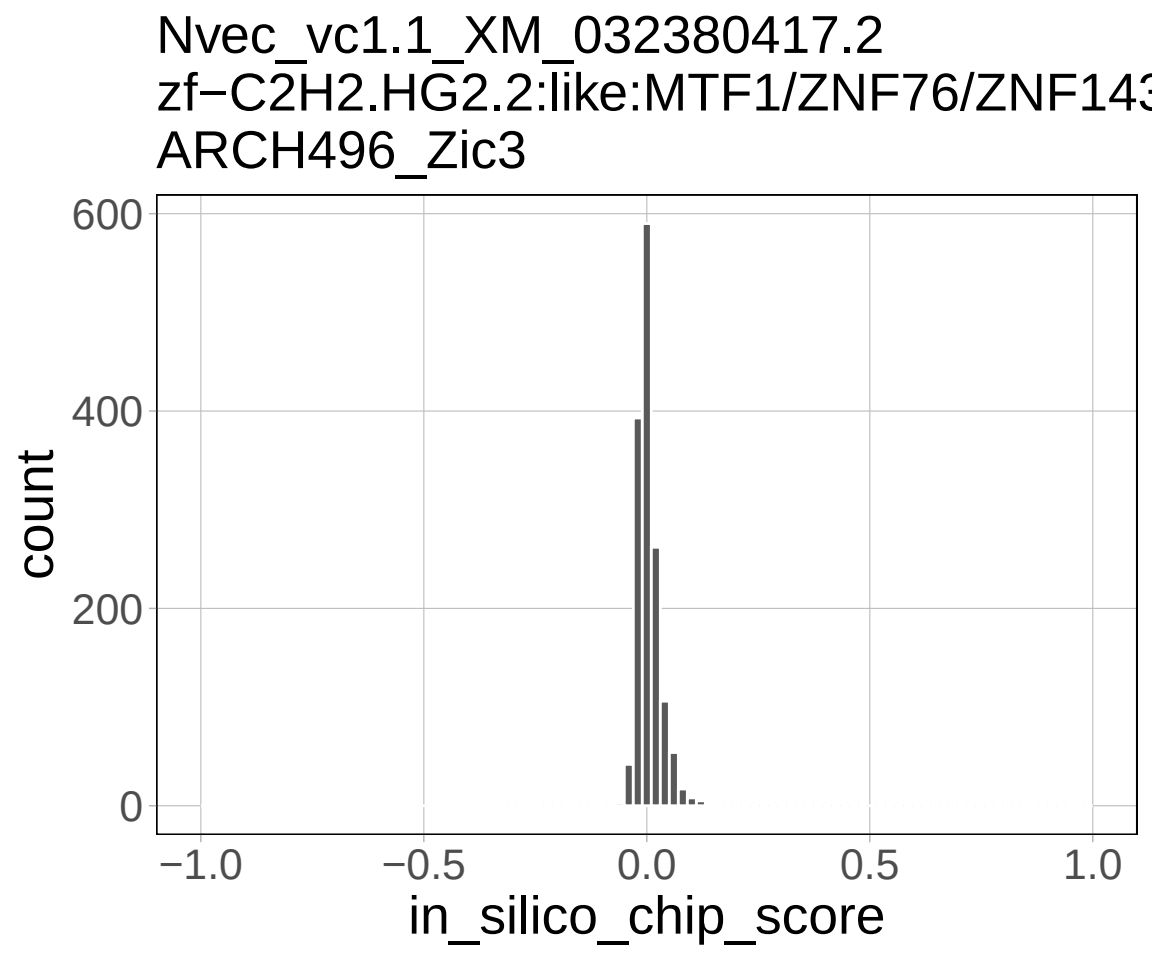
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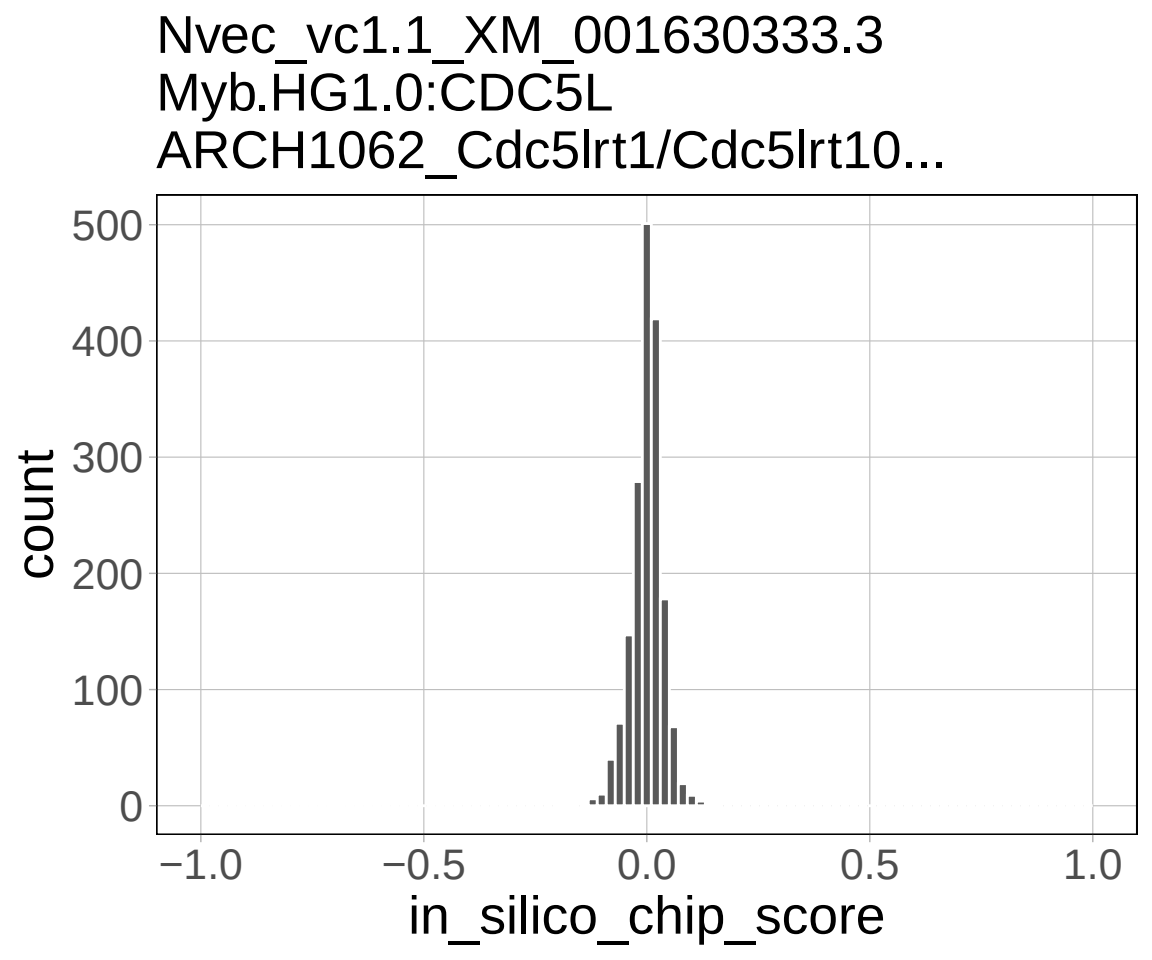
Nvec_vc1.1_XM_001630333.3
Myb.HG1.0:CDC5L
ARCH1062_Cdc5lrt1/Cdc5lrt10...
count
500
400
300
200
100
0
−1.0
−0.5
0.0
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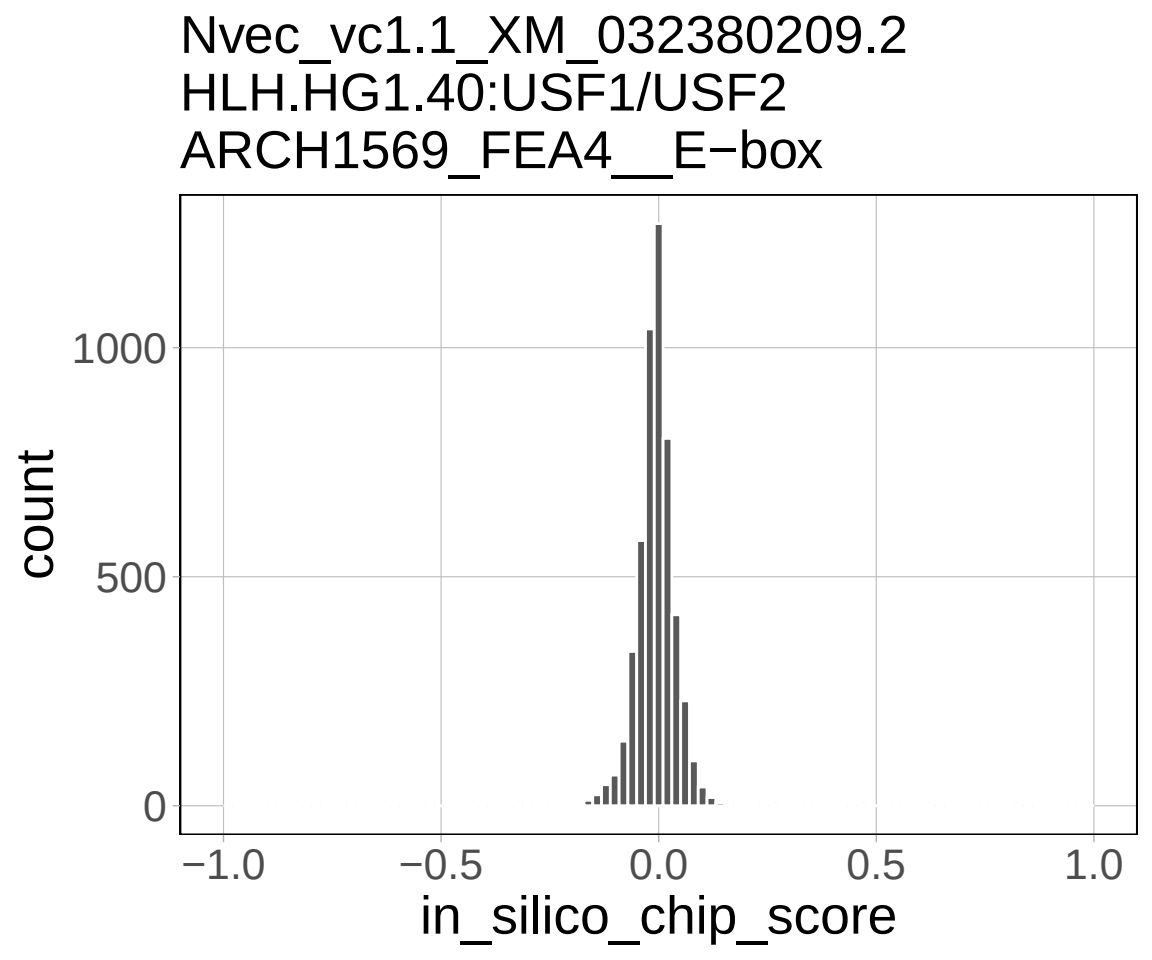
in_silico_chip_score


Nvec_vc1.1_XM_032380209.2
HLH.HG1.40:USF1/USF2
ARCH1569_FEA4__E−box
count
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500
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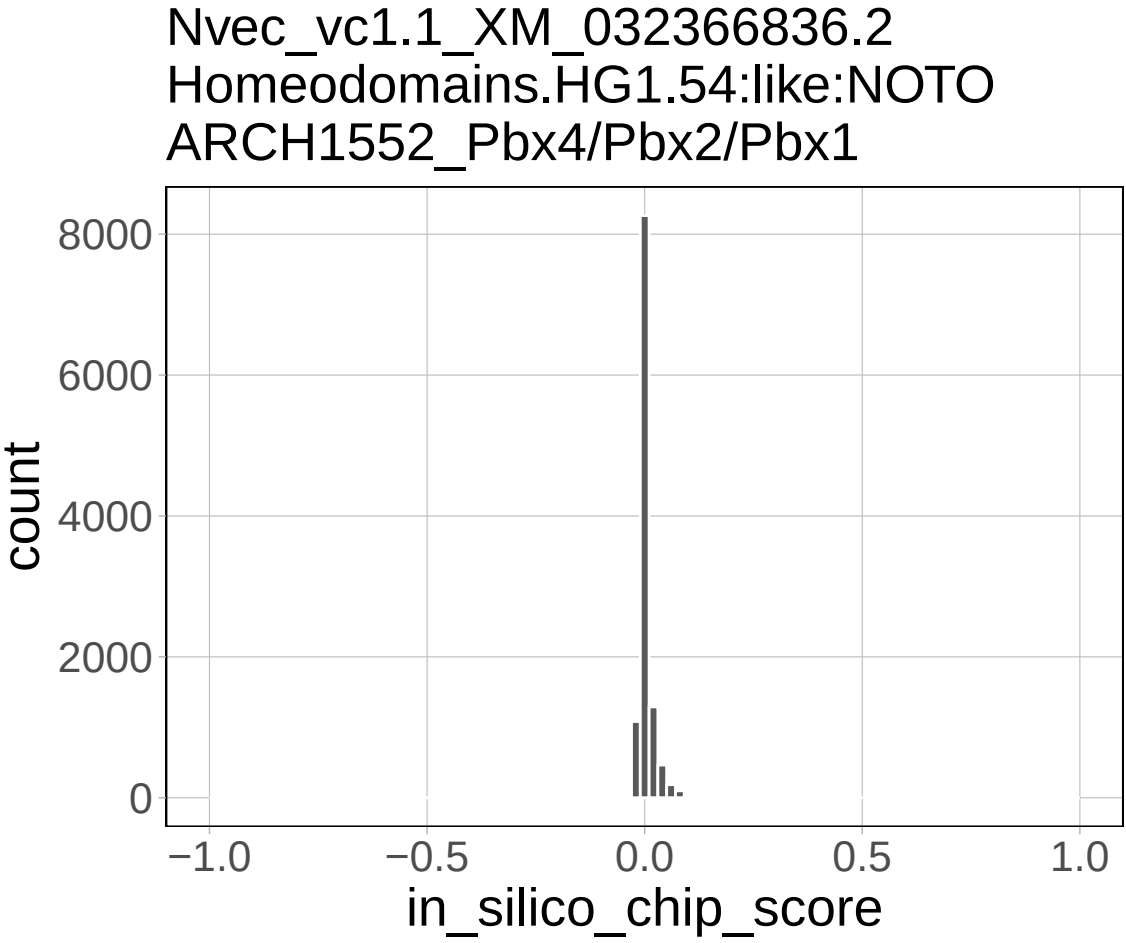
in_silico_chip_score


Nvec_vc1.1_XM_032366836.2
Homeodomains.HG1.54:like:NOTO
ARCH1552_Pbx4/Pbx2/Pbx1
8000
6000
4000
2000
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count
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−0.5
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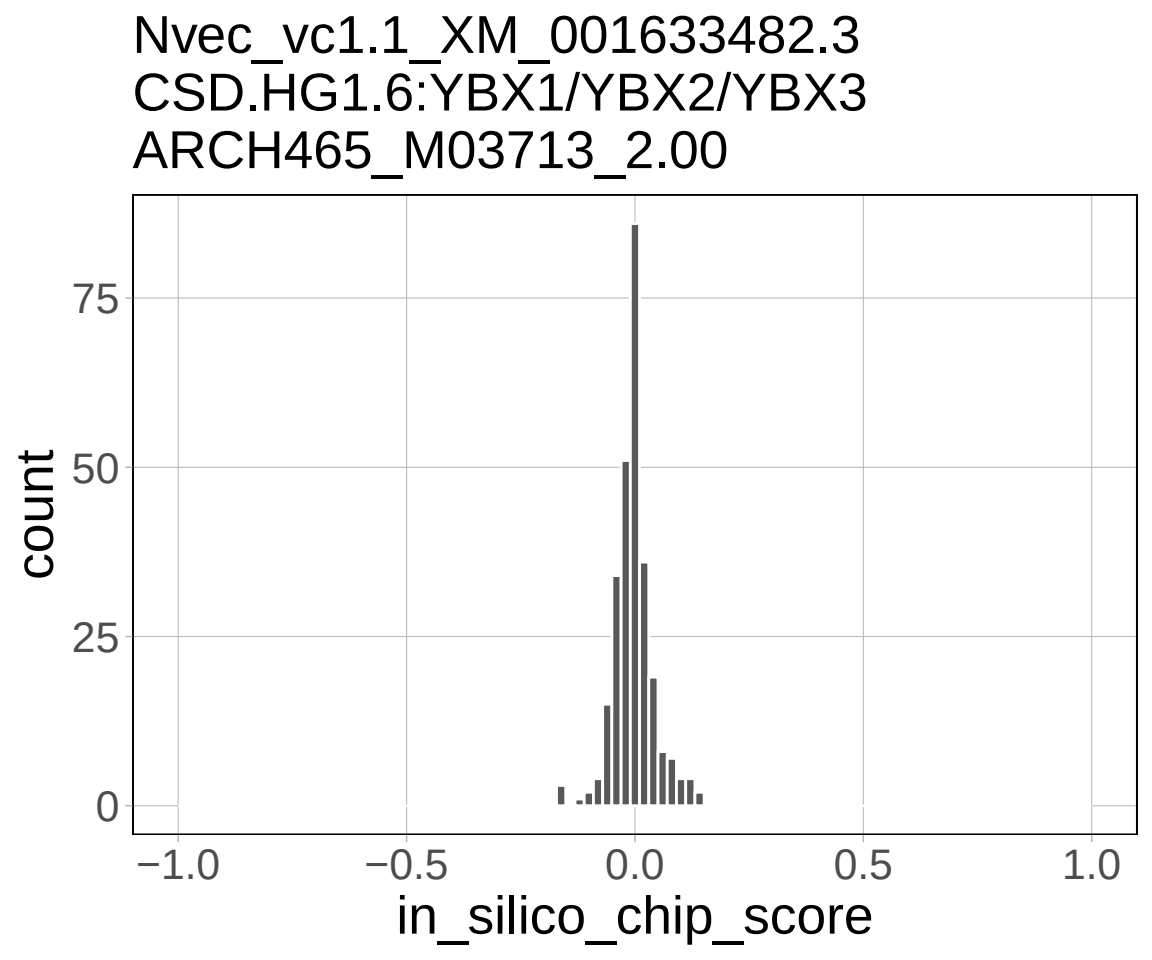
Nvec_vc1.1_XM_001633482.3
CSD.HG1.6:YBX1/YBX2/YBX3
ARCH465_M03713_2.00
count
75
50
25
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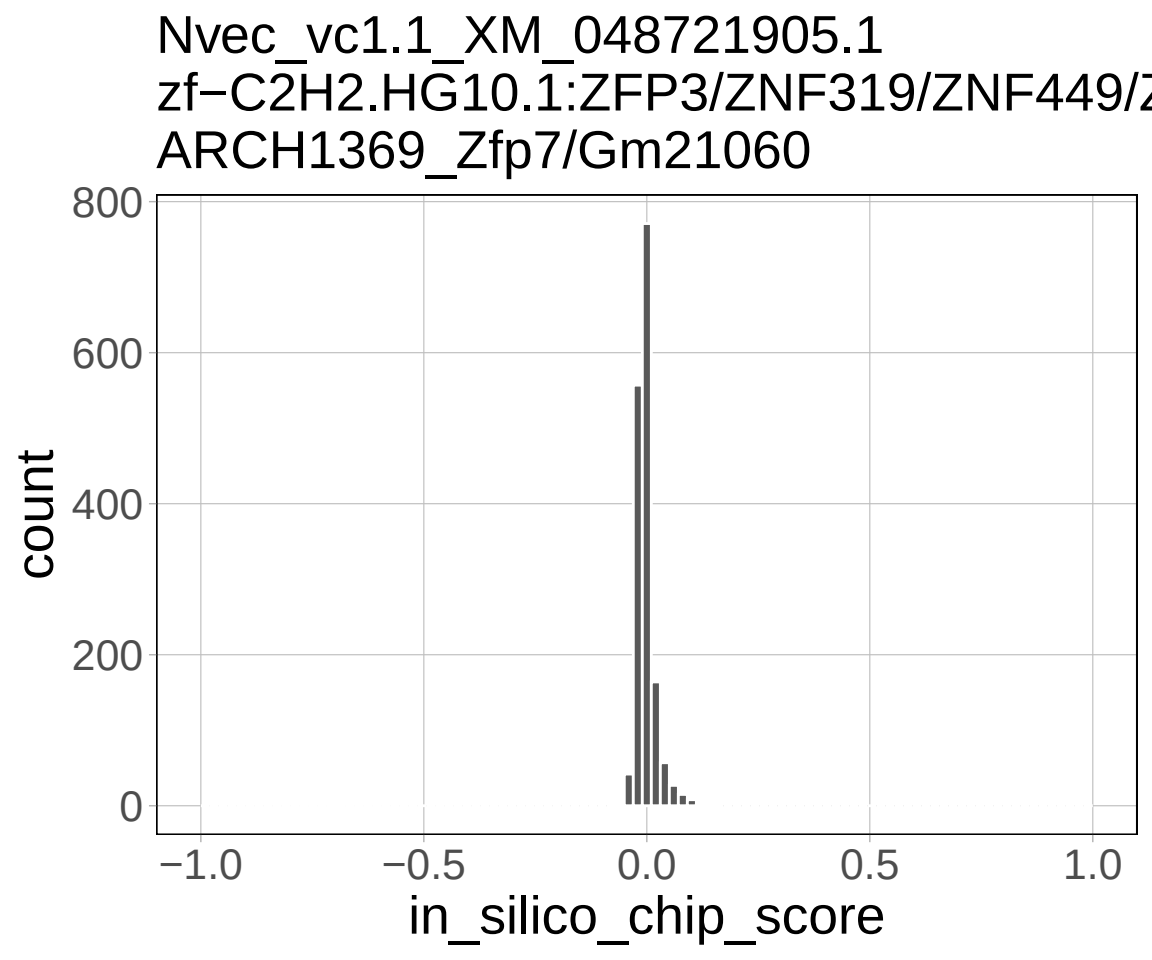
−0.5
0.0
0.5
1.0
in_silico_chip_score


Nvec_vc1.1_XM_048721905.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH1369_Zfp7/Gm21060
800
600
400
200
0
count
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0.0
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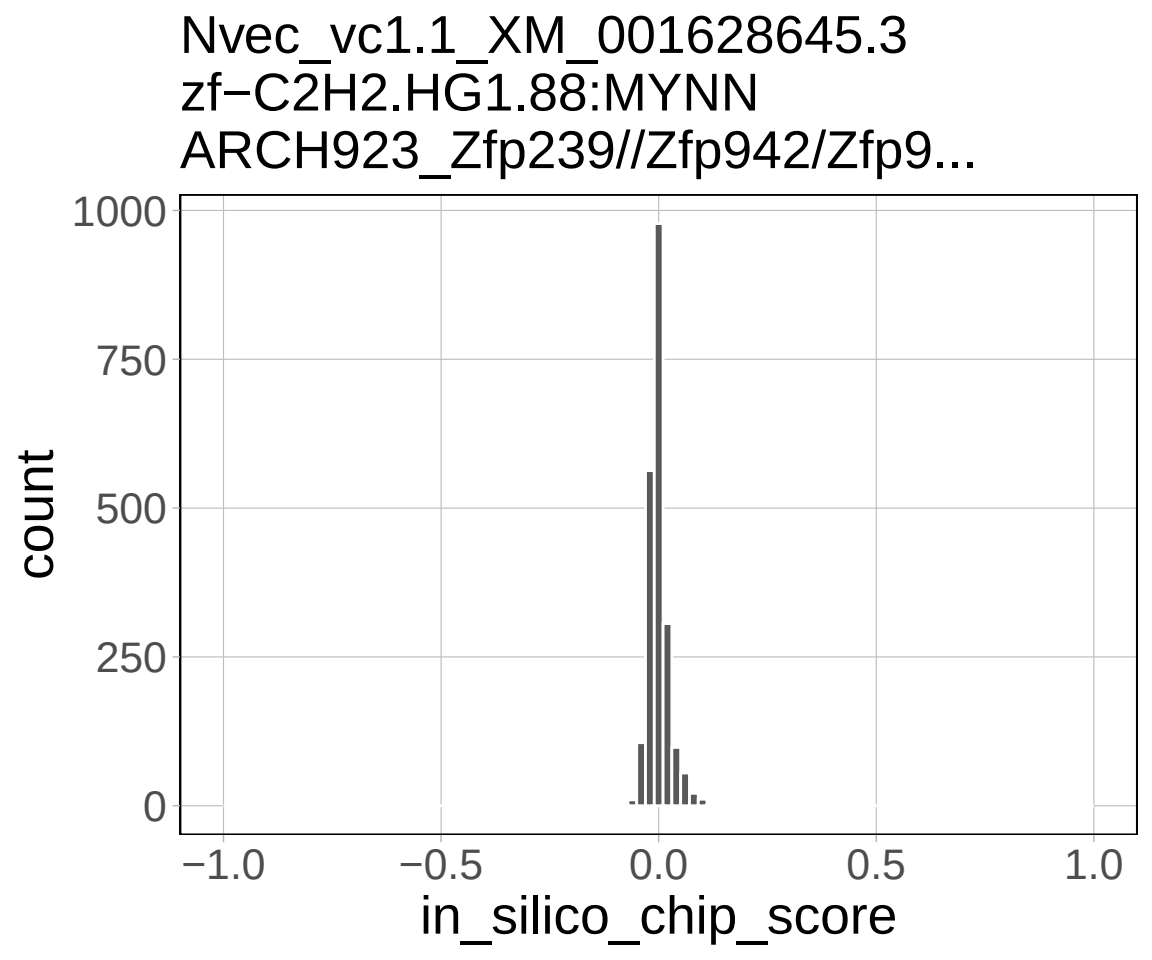
Nvec_vc1.1_XM_001628645.3
zf−C2H2.HG1.88:MYNN
ARCH923_Zfp239//Zfp942/Zfp9...
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500
250
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count
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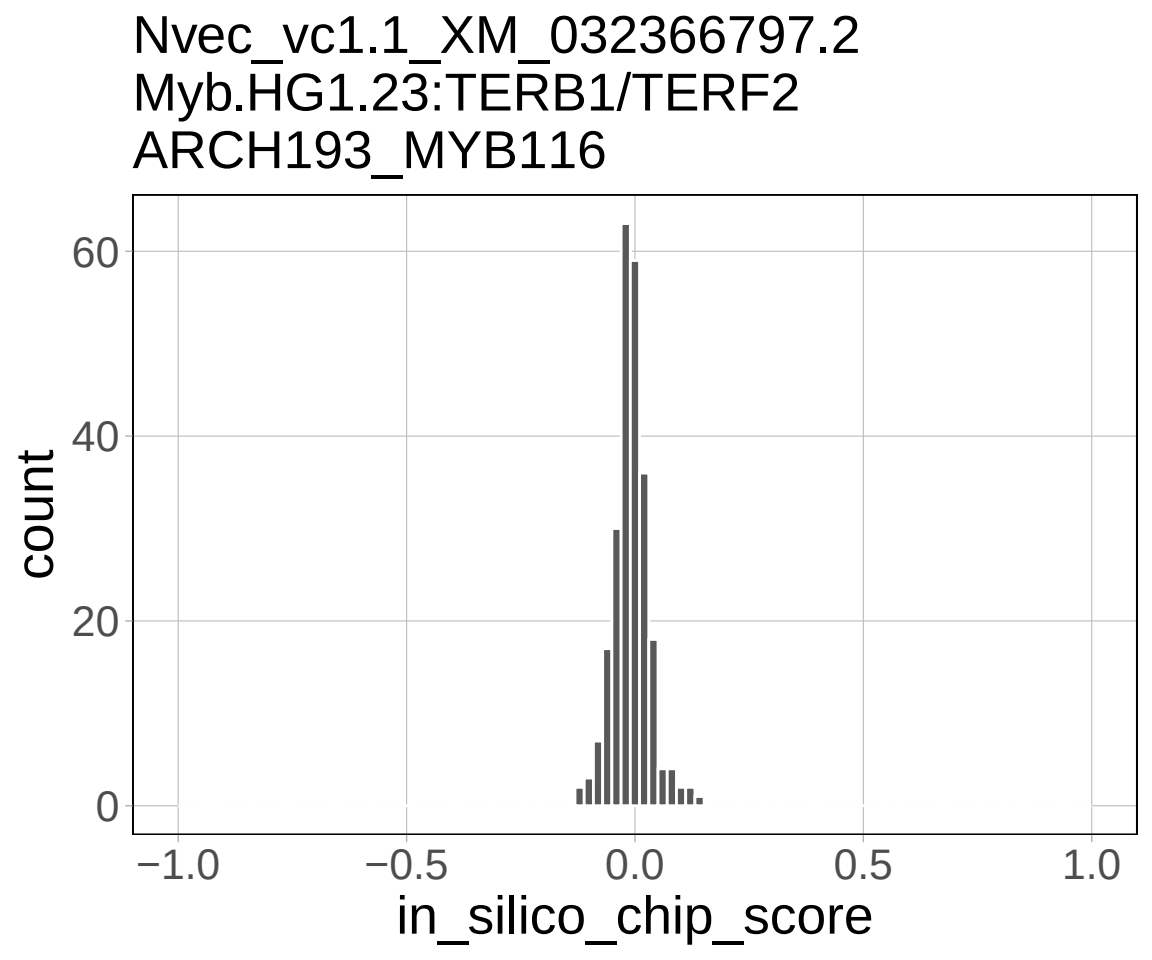
Nvec_vc1.1_XM_032366797.2
Myb.HG1.23:TERB1/TERF2
ARCH193_MYB116
count
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40
20
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0.0
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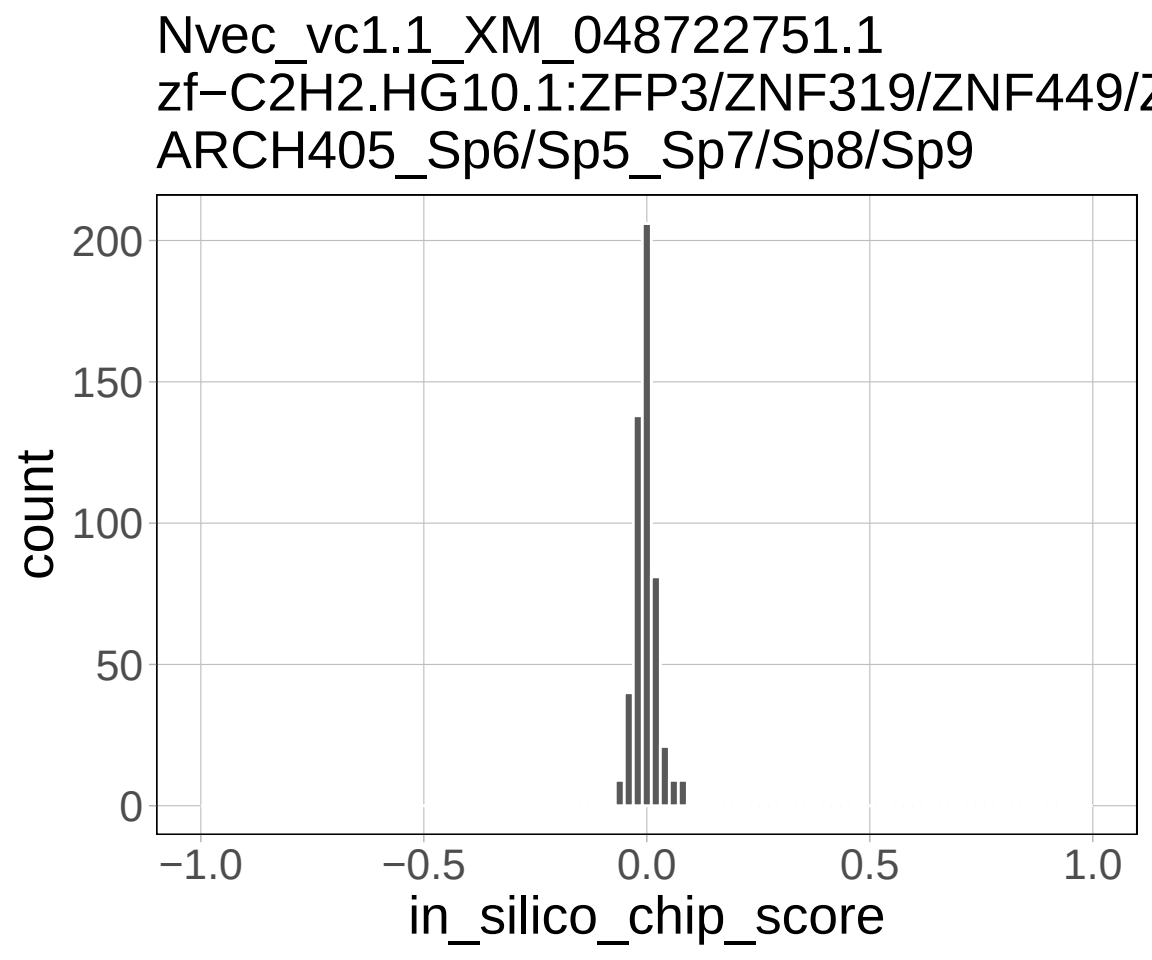
1.0
in_silico_chip_score


Nvec_vc1.1_XM_048722751.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH405_Sp6/Sp5_Sp7/Sp8/Sp9
count
200
150
100
50
0
−1.0
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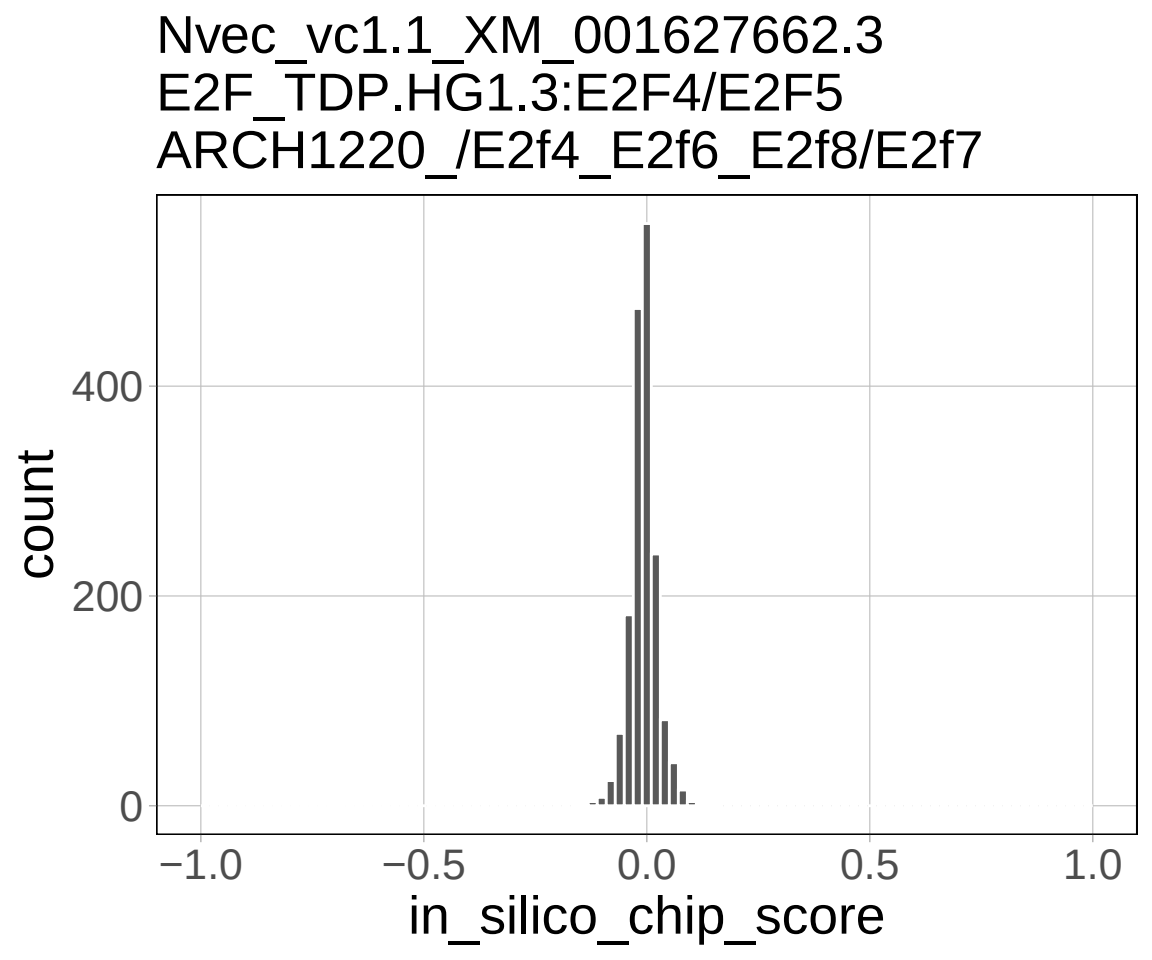
1.0
in_silico_chip_score


Nvec_vc1.1_XM_001627662.3
E2F_TDP.HG1.3:E2F4/E2F5
ARCH1220_/E2f4_E2f6_E2f8/E2f7
count
400
200
0
−1.0
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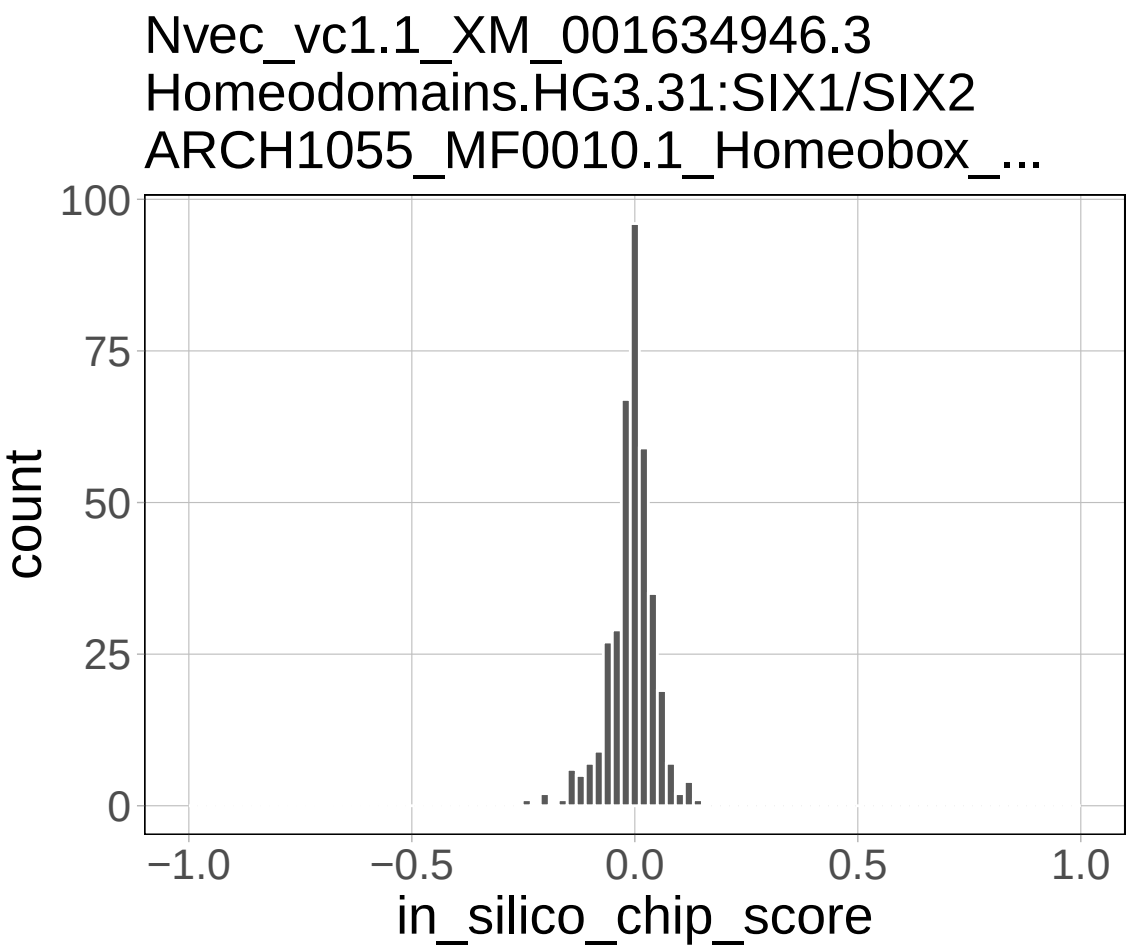
1.0
in_silico_chip_score


Nvec_vc1.1_XM_001634946.3
Homeodomains.HG3.31:SIX1/SIX2
ARCH1055_MF0010.1_Homeobox_...
100
75
50
25
0
count
−1.0
−0.5
0.0
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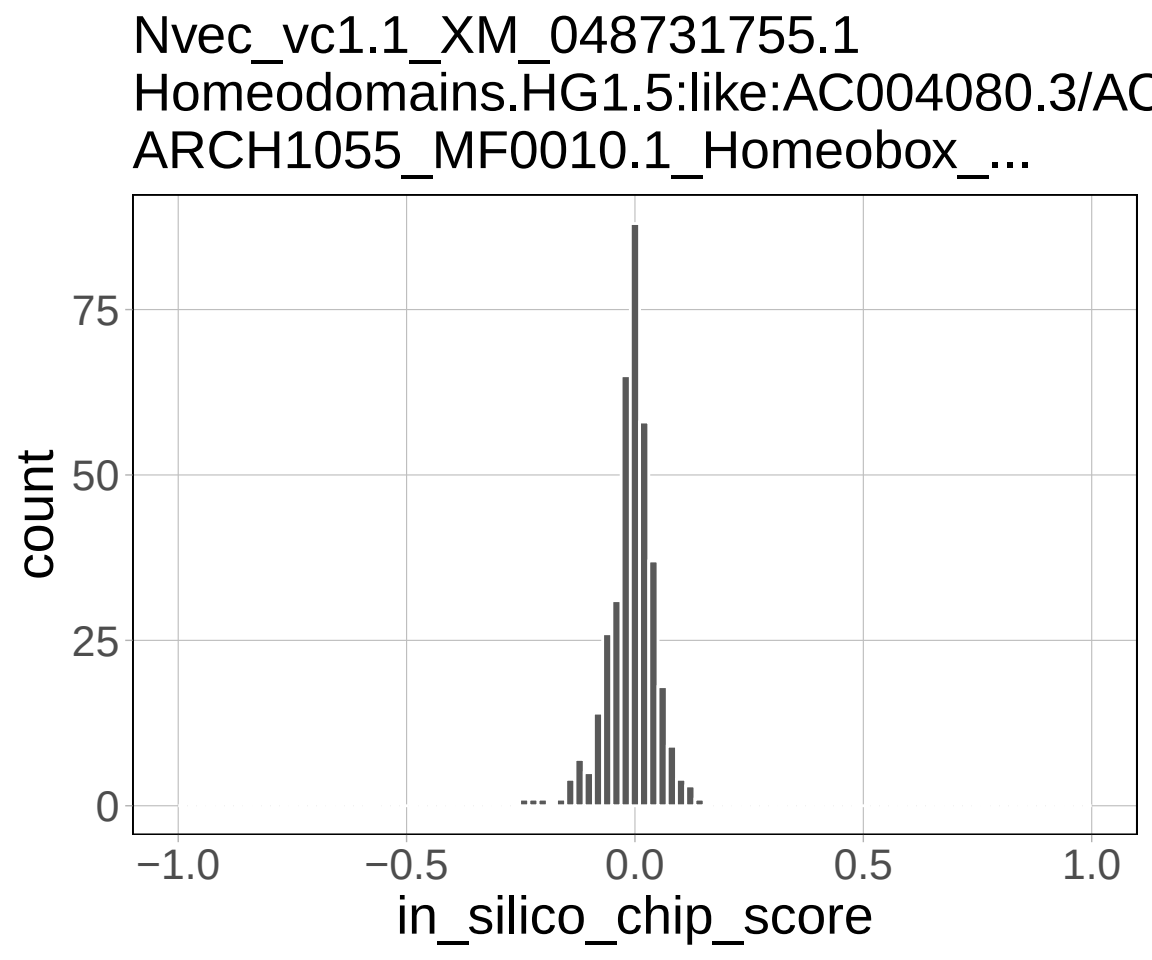
1.0
in_silico_chip_score


Nvec_vc1.1_XM_048731755.1
Homeodomains.HG1.5:like:AC004080.3/AC
ARCH1055_MF0010.1_Homeobox_...
75
50
25
0
count
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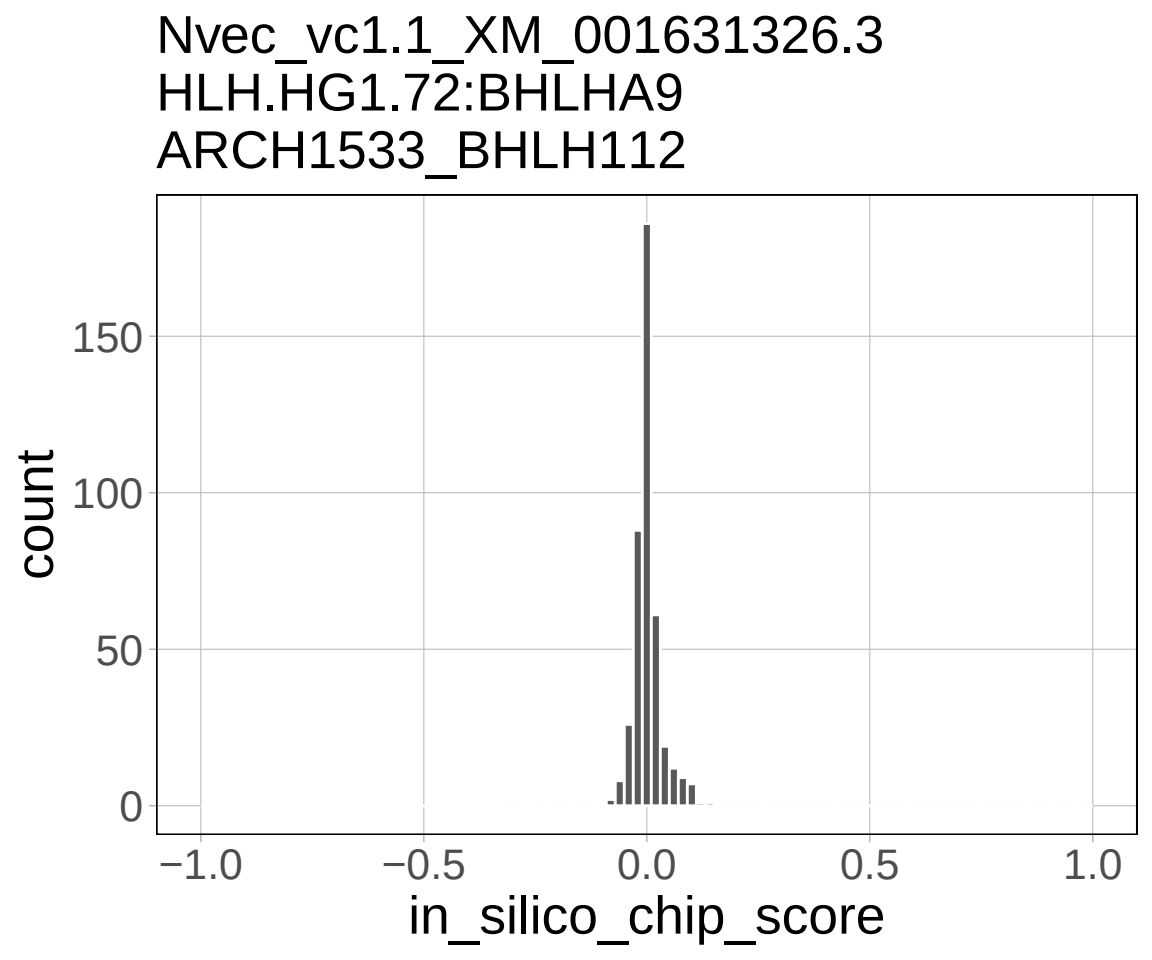
Nvec_vc1.1_XM_001631326.3
HLH.HG1.72:BHLHA9
ARCH1533_BHLH112
count
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100
50
0
−1.0
−0.5
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1.0
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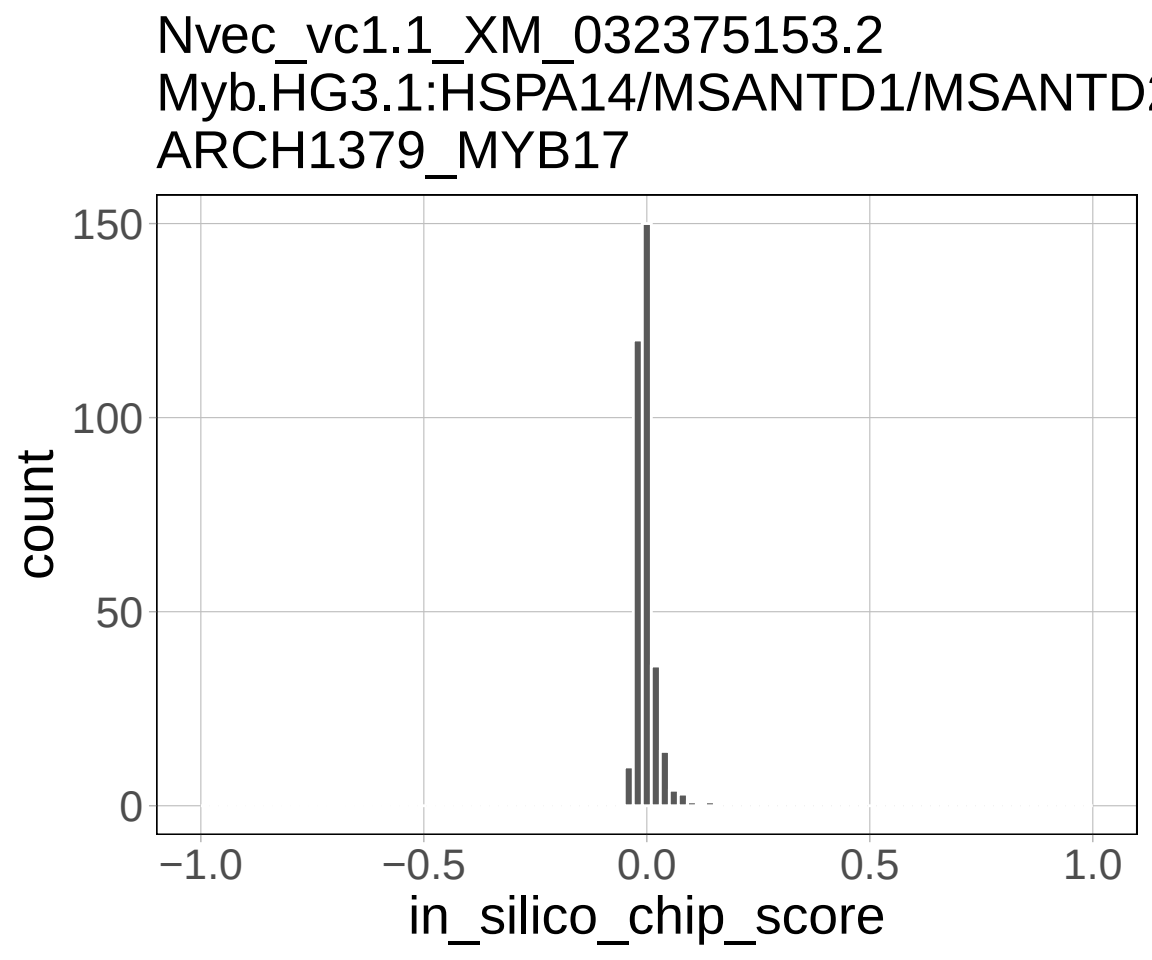
Nvec_vc1.1_XM_032375153.2
Myb.HG3.1:HSPA14/MSANTD1/MSANTD
ARCH1379_MYB17
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100
50
0
count
−1.0
−0.5
0.0
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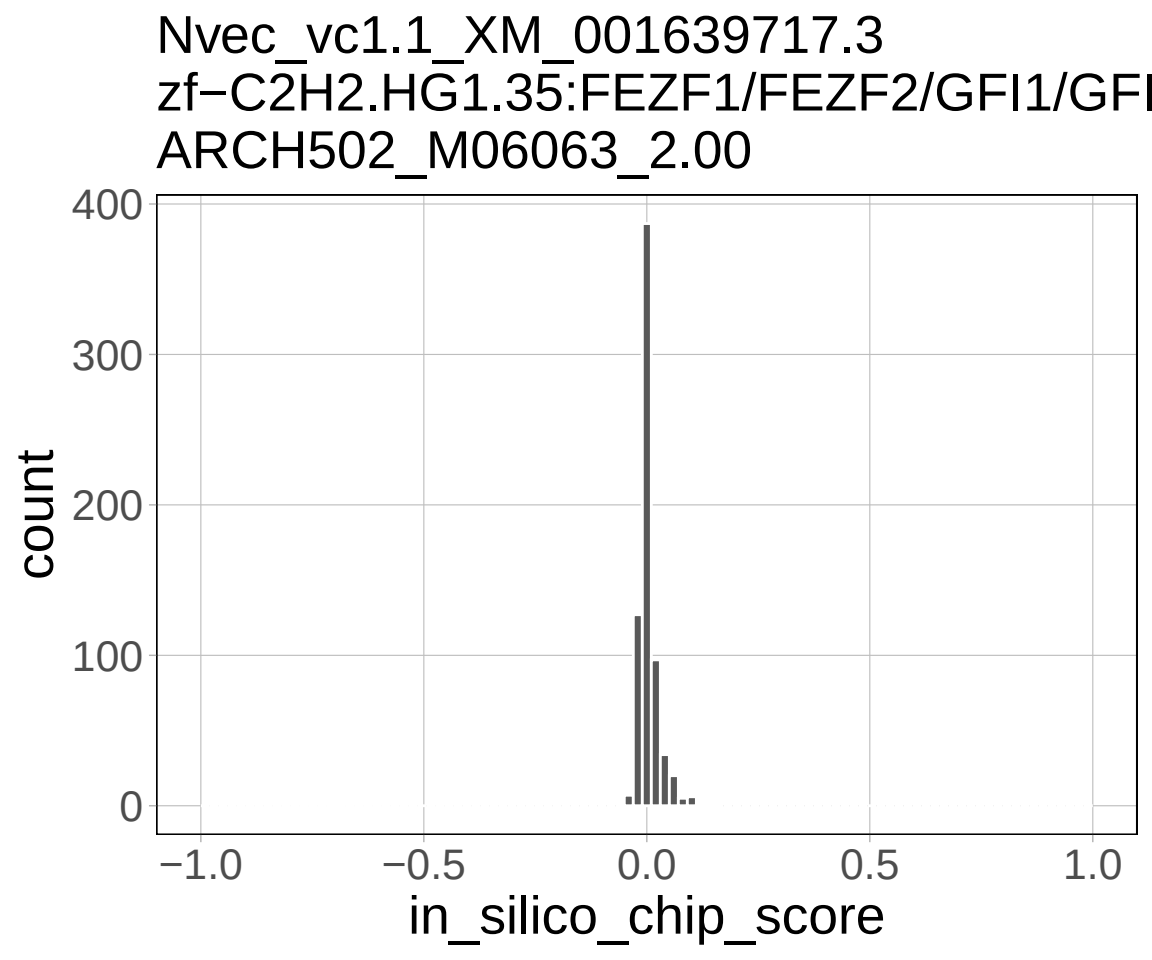
1.0
in_silico_chip_score


Nvec_vc1.1_XM_001639717.3
zf−C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI
ARCH502_M06063_2.00
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300
200
100
0
count
−1.0
−0.5
0.0
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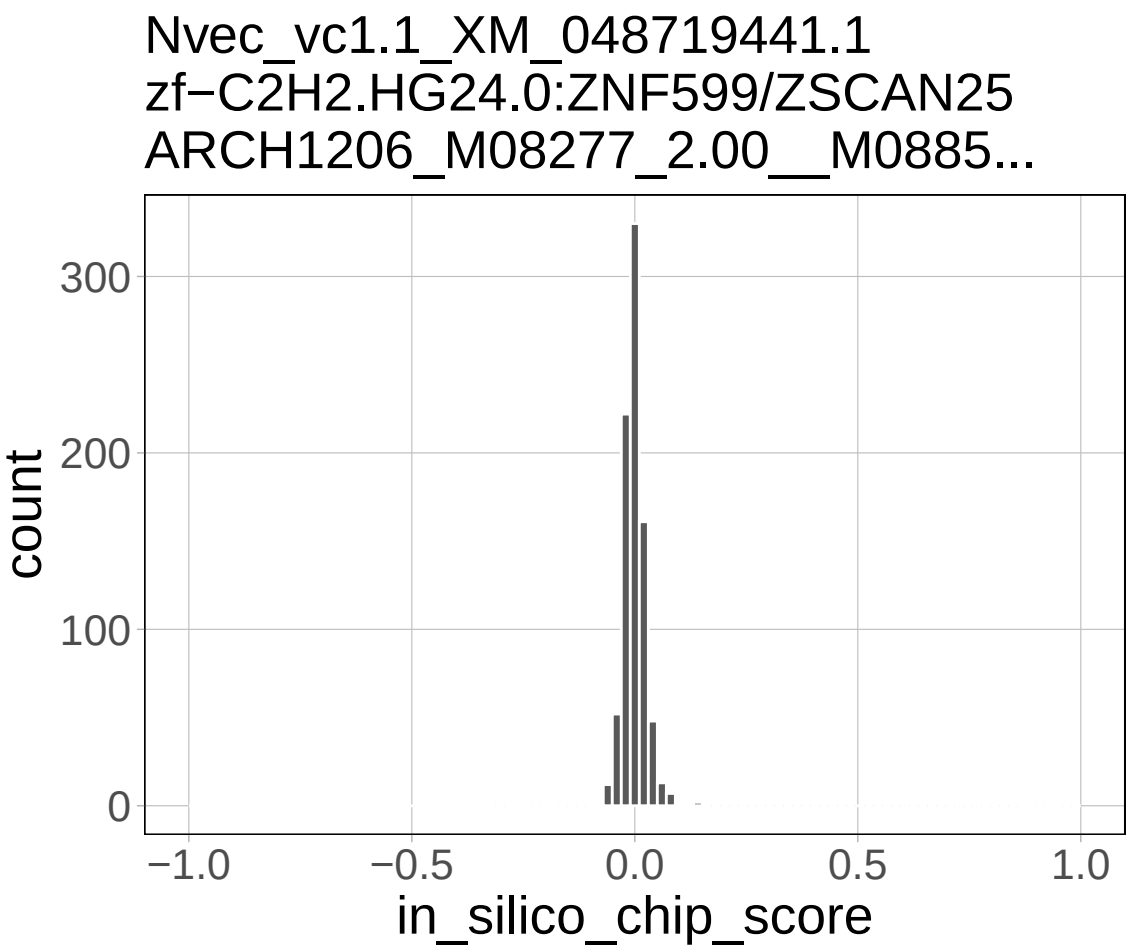
1.0
in_silico_chip_score


Nvec_vc1.1_XM_048719441.1
zf−C2H2.HG24.0:ZNF599/ZSCAN25
ARCH1206_M08277_2.00__M0885...
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200
100
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count
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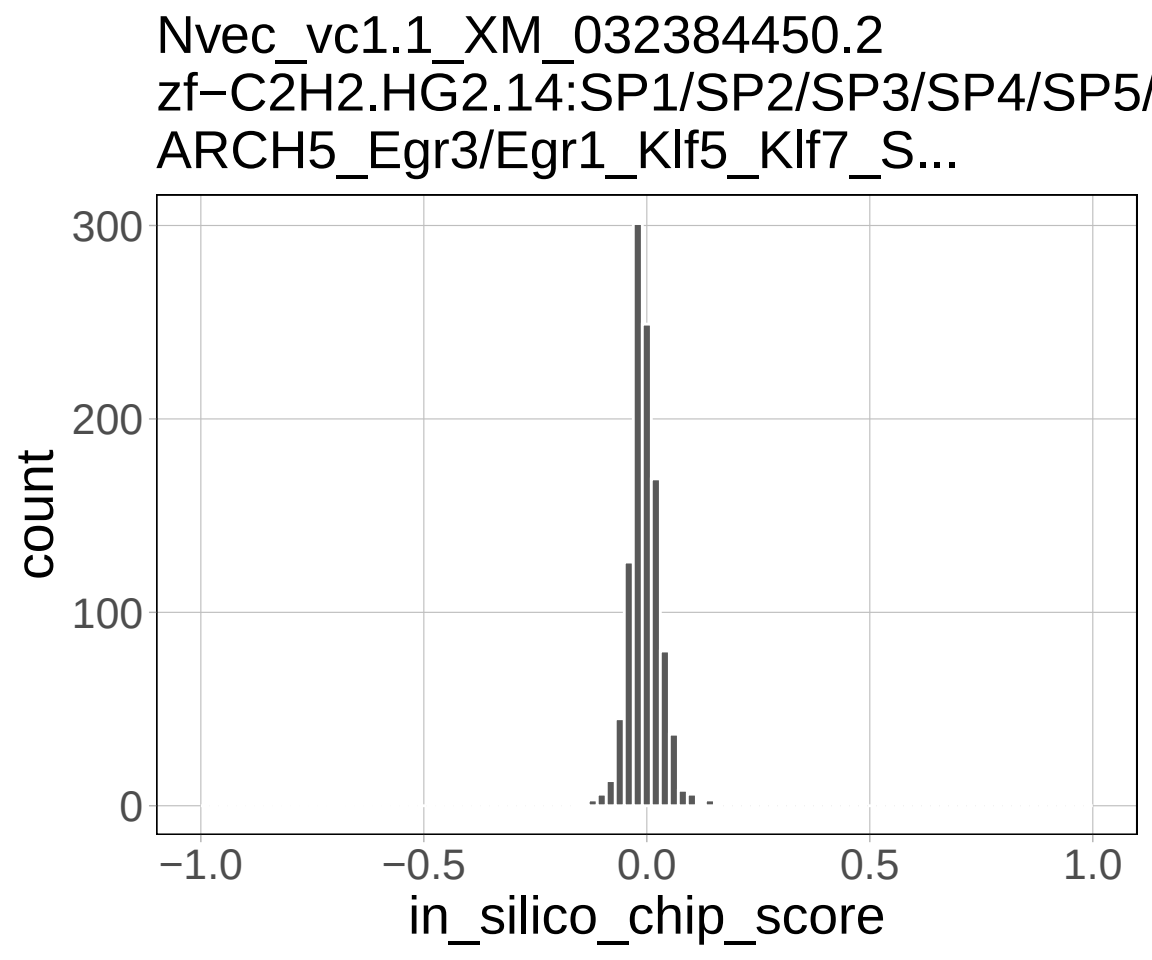
Nvec_vc1.1_XM_032384450.2
zf−C2H2.HG2.14:SP1/SP2/SP3/SP4/SP5/
ARCH5_Egr3/Egr1_Klf5_Klf7_S...
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200
100
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count
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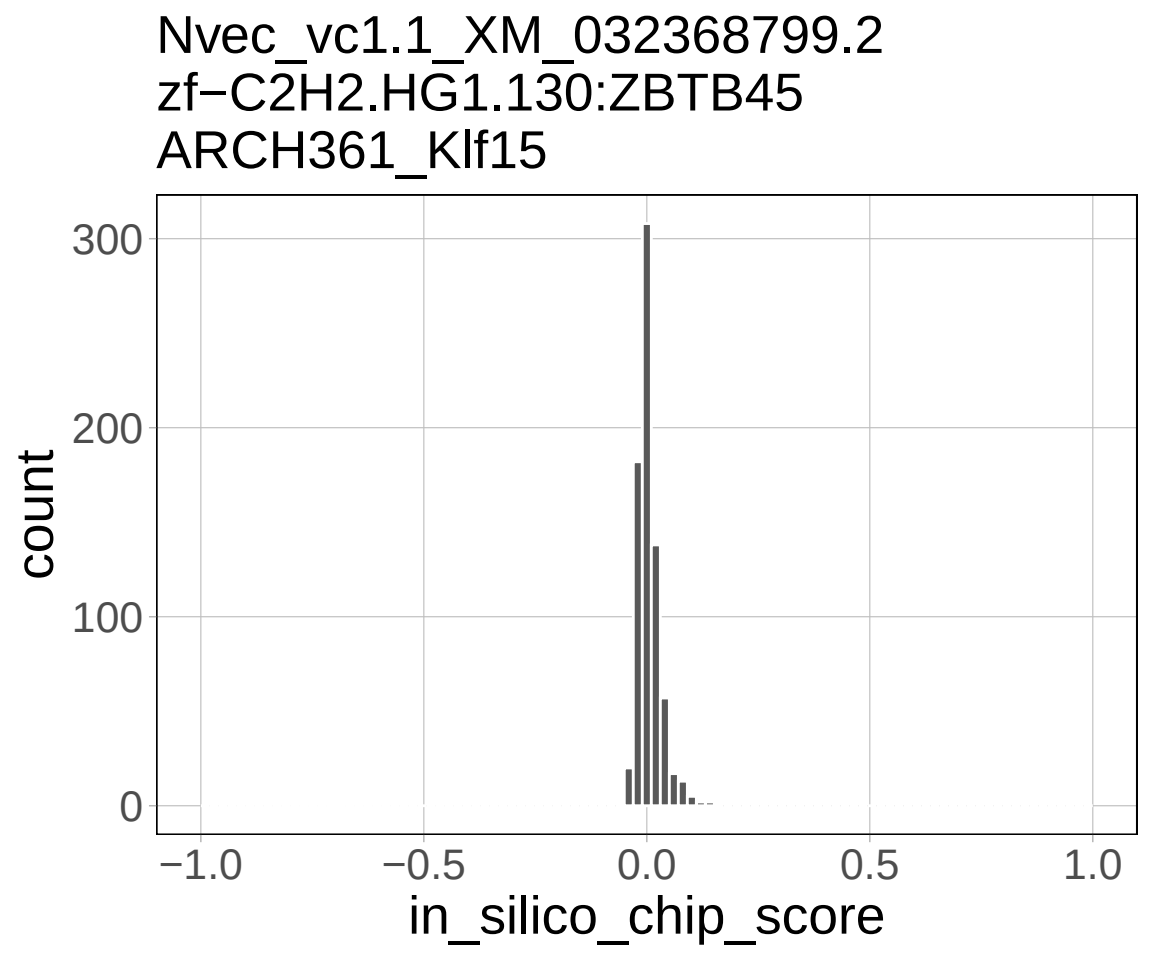
in_silico_chip_score


Nvec_vc1.1_XM_032368799.2
zf−C2H2.HG1.130:ZBTB45
ARCH361_Klf15
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200
100
0
count
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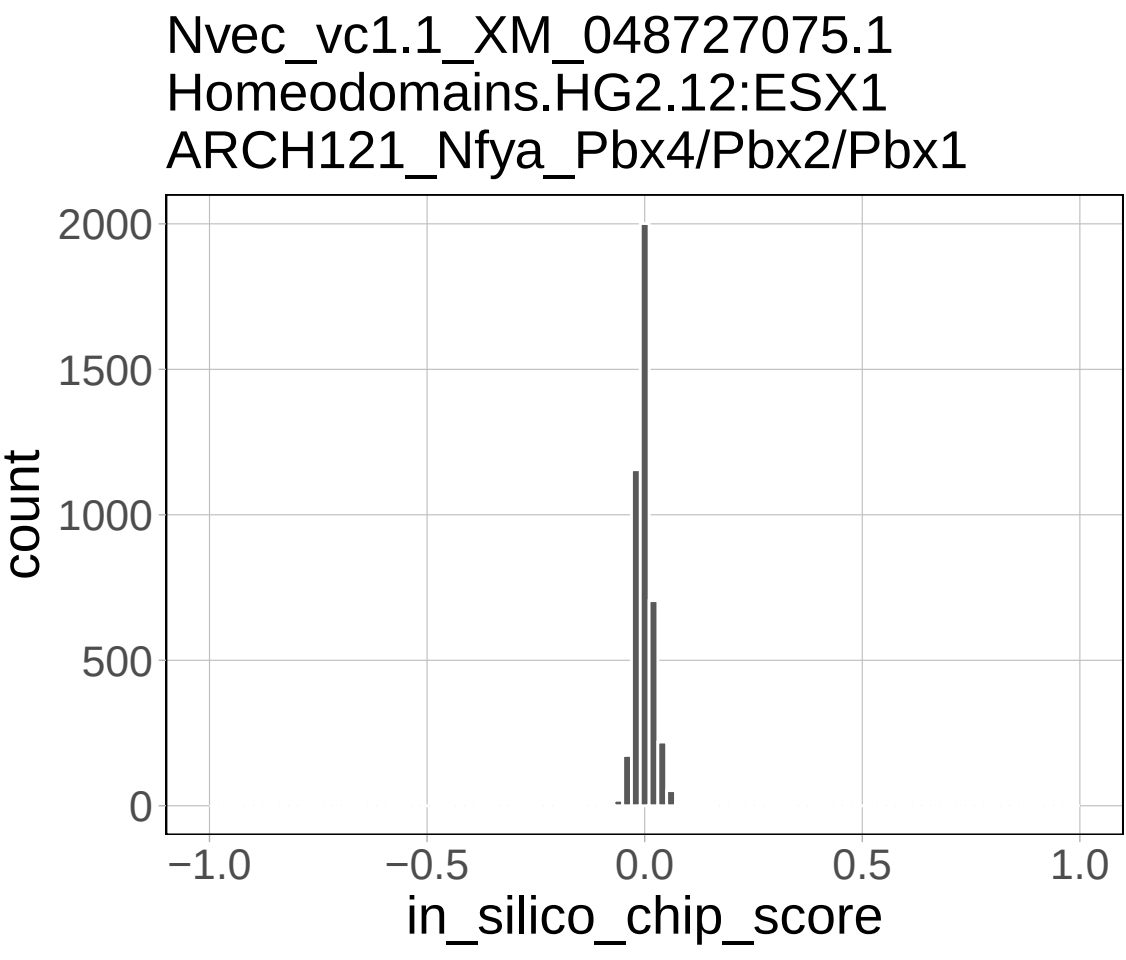
in_silico_chip_score


Nvec_vc1.1_XM_048727075.1
Homeodomains.HG2.12:ESX1
ARCH121_Nfya_Pbx4/Pbx2/Pbx1
count
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1500
1000
500
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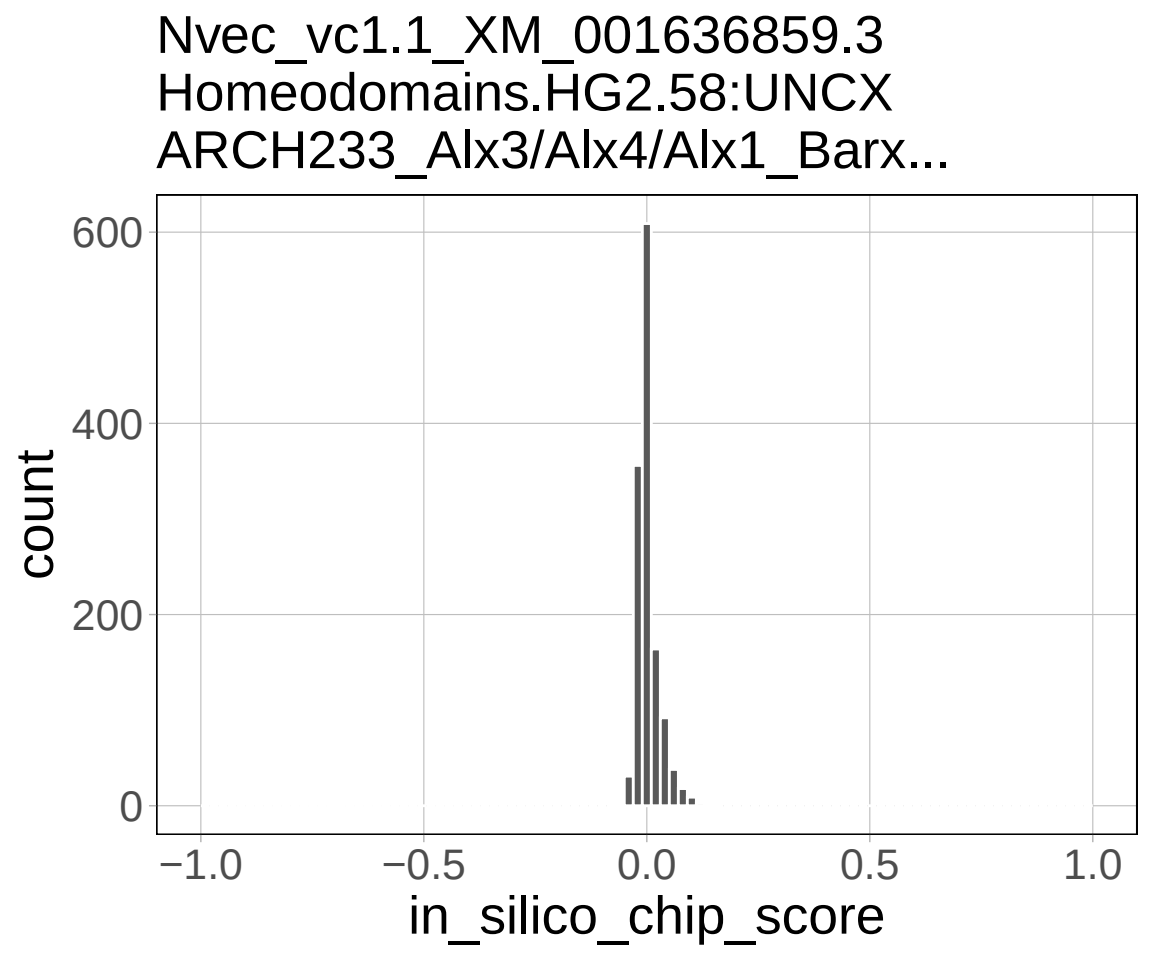
in_silico_chip_score


Nvec_vc1.1_XM_001636859.3
Homeodomains.HG2.58:UNCX
ARCH233_Alx3/Alx4/Alx1_Barx...
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400
200
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count
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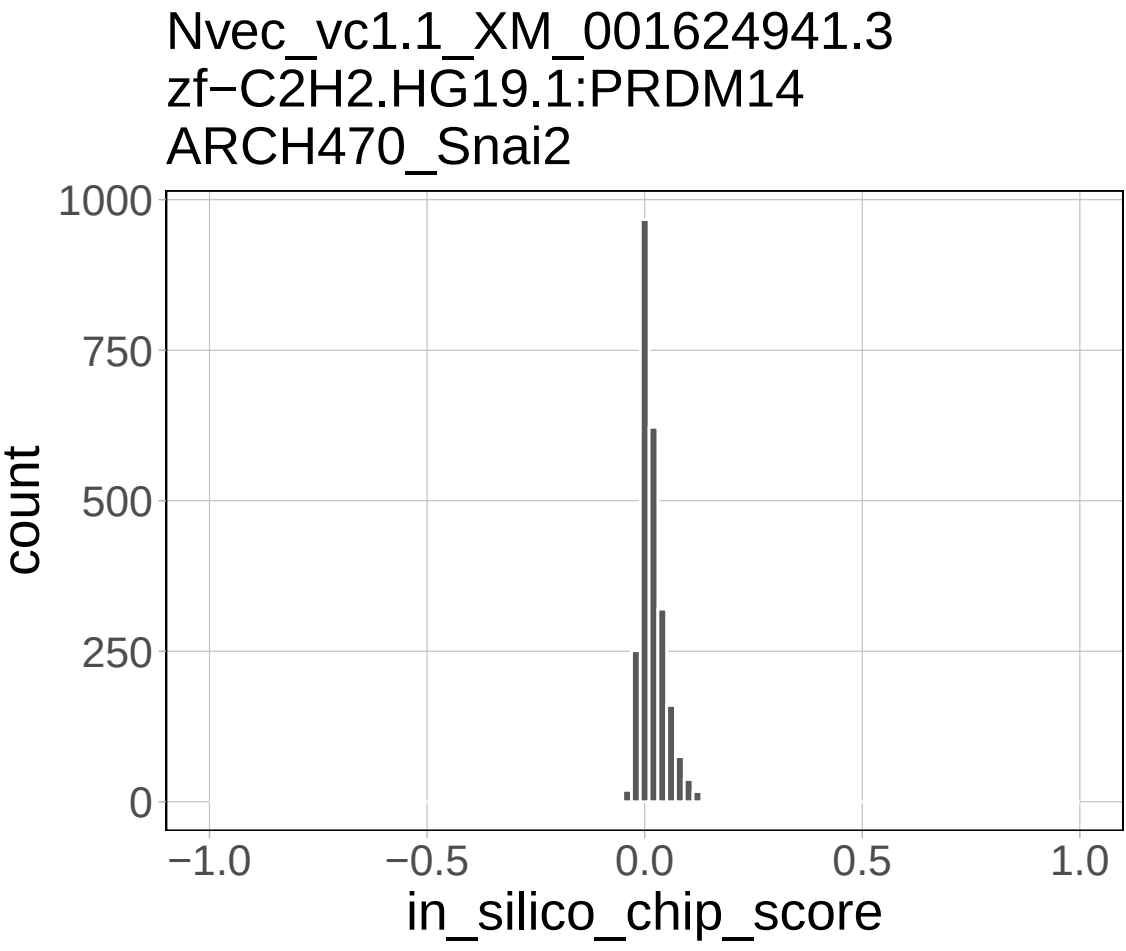
in_silico_chip_score


Nvec_vc1.1_XM_001624941.3
zf−C2H2.HG19.1:PRDM14
ARCH470_Snai2
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500
250
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count
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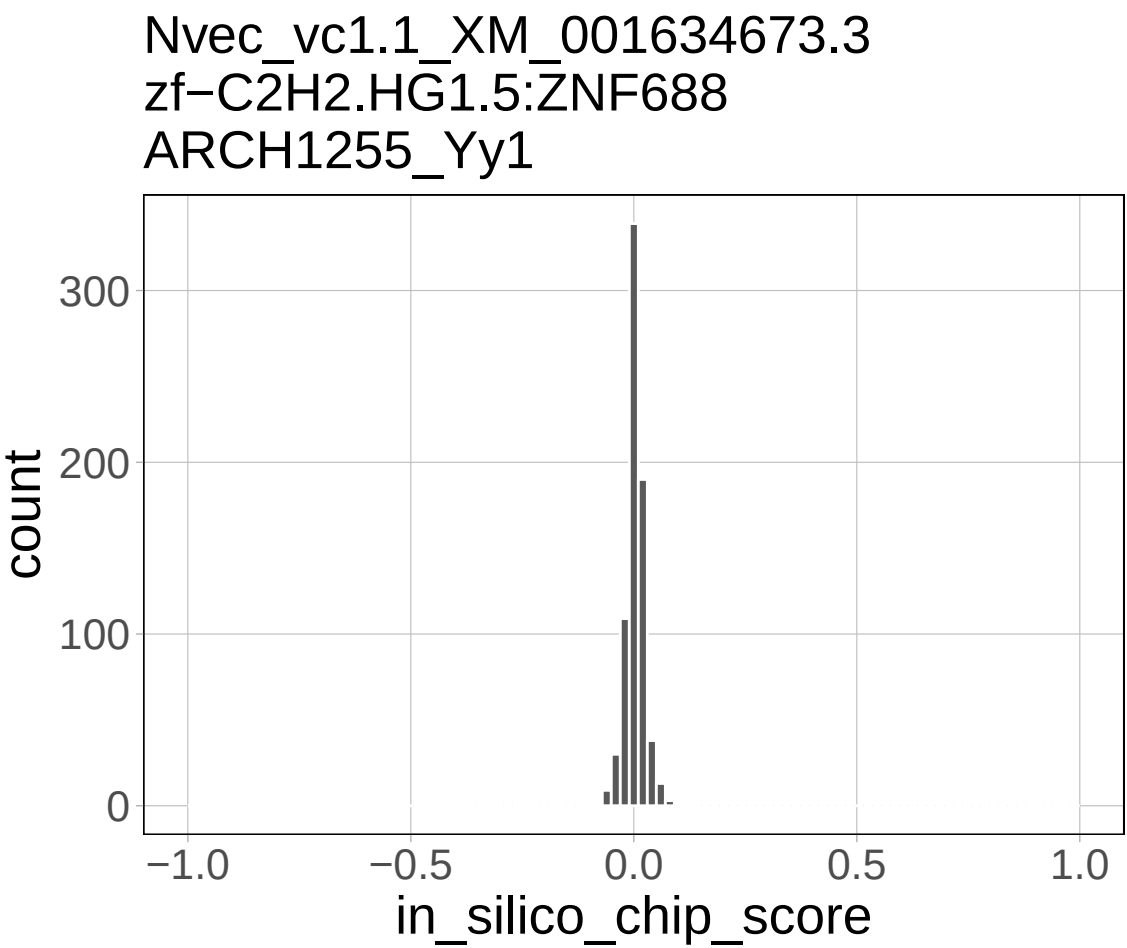
in_silico_chip_score


Nvec_vc1.1_XM_001634673.3
zf−C2H2.HG1.5:ZNF688
ARCH1255_Yy1
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count
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1.0
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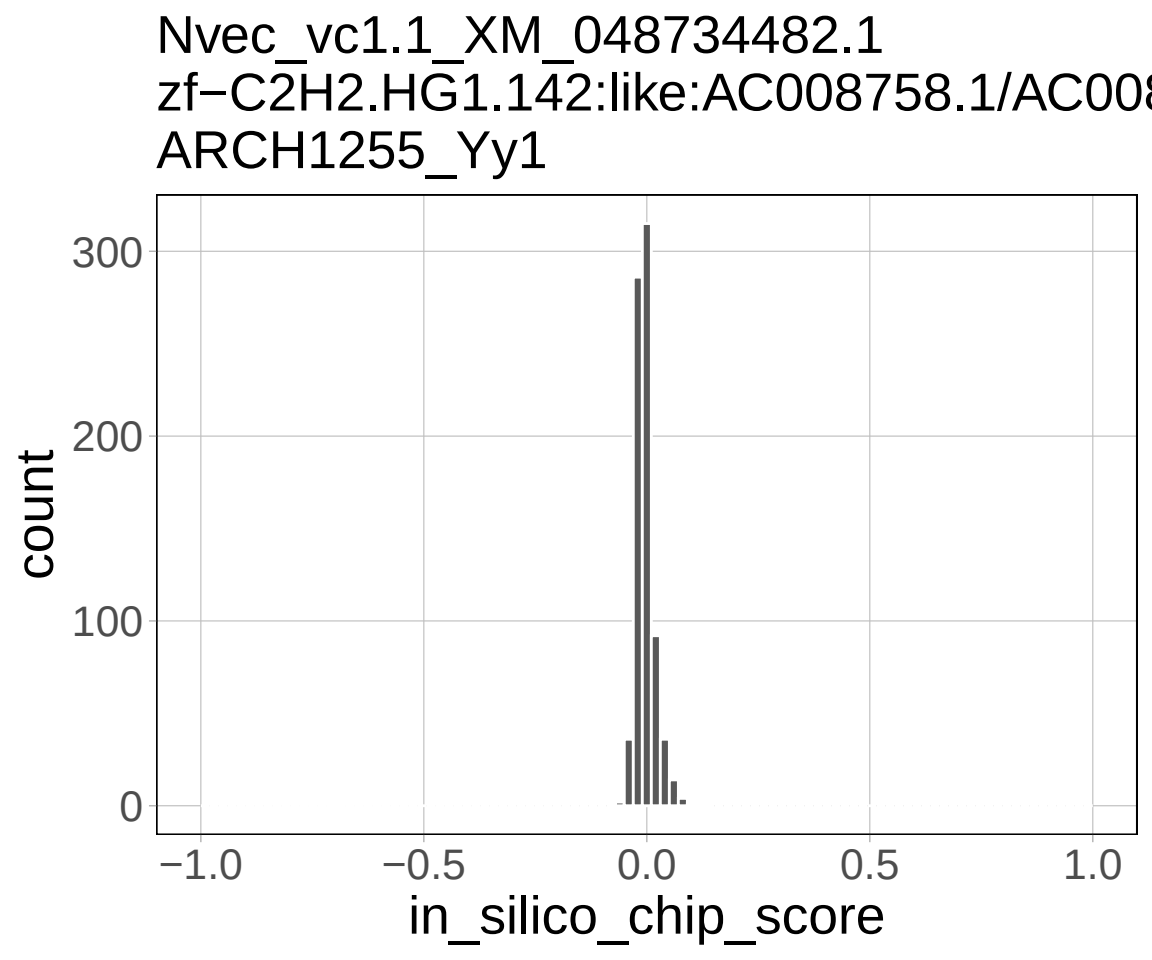
Nvec_vc1.1_XM_048734482.1
zf−C2H2.HG1.142:like:AC008758.1/AC008
ARCH1255_Yy1
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200
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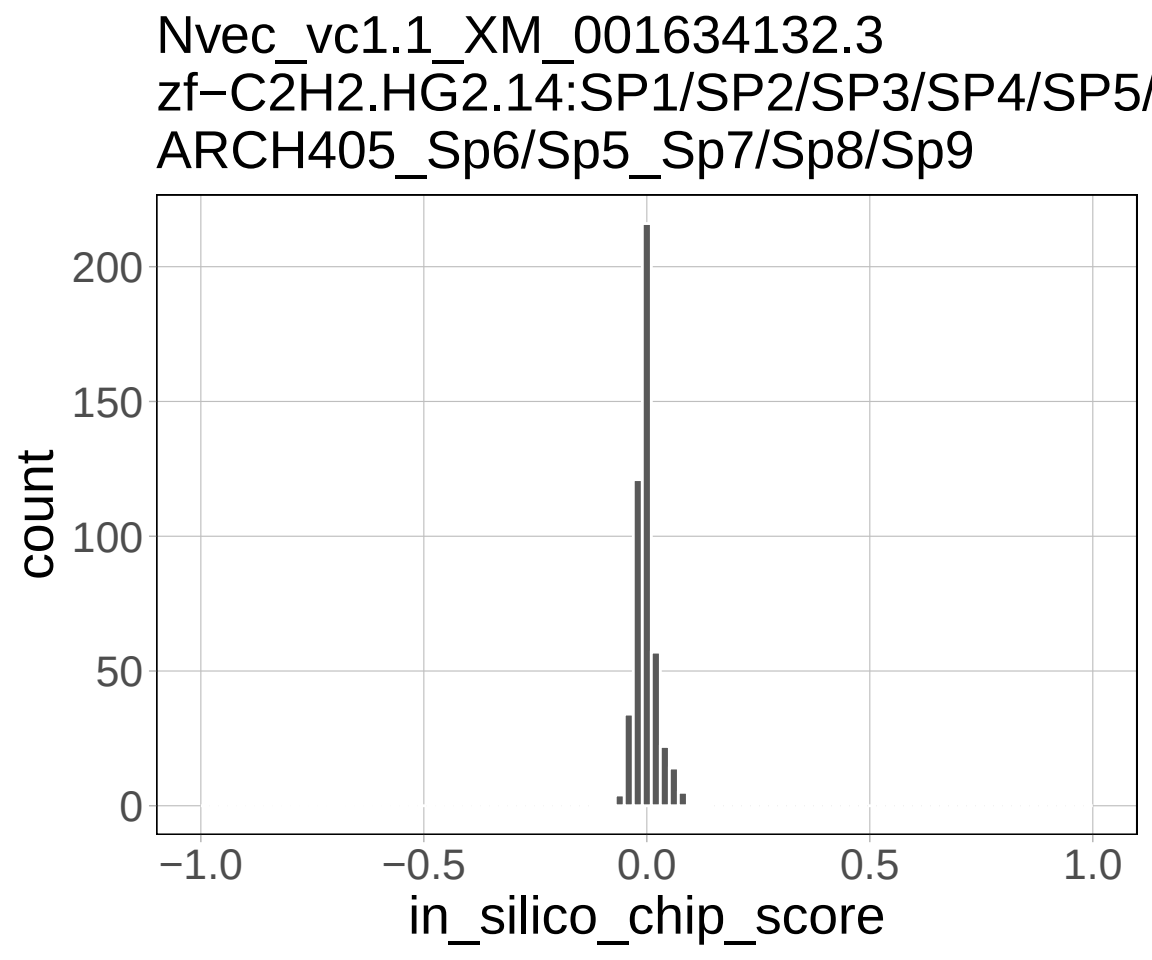
Nvec_vc1.1_XM_001634132.3
zf−C2H2.HG2.14:SP1/SP2/SP3/SP4/SP5/
ARCH405_Sp6/Sp5_Sp7/Sp8/Sp9
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150
100
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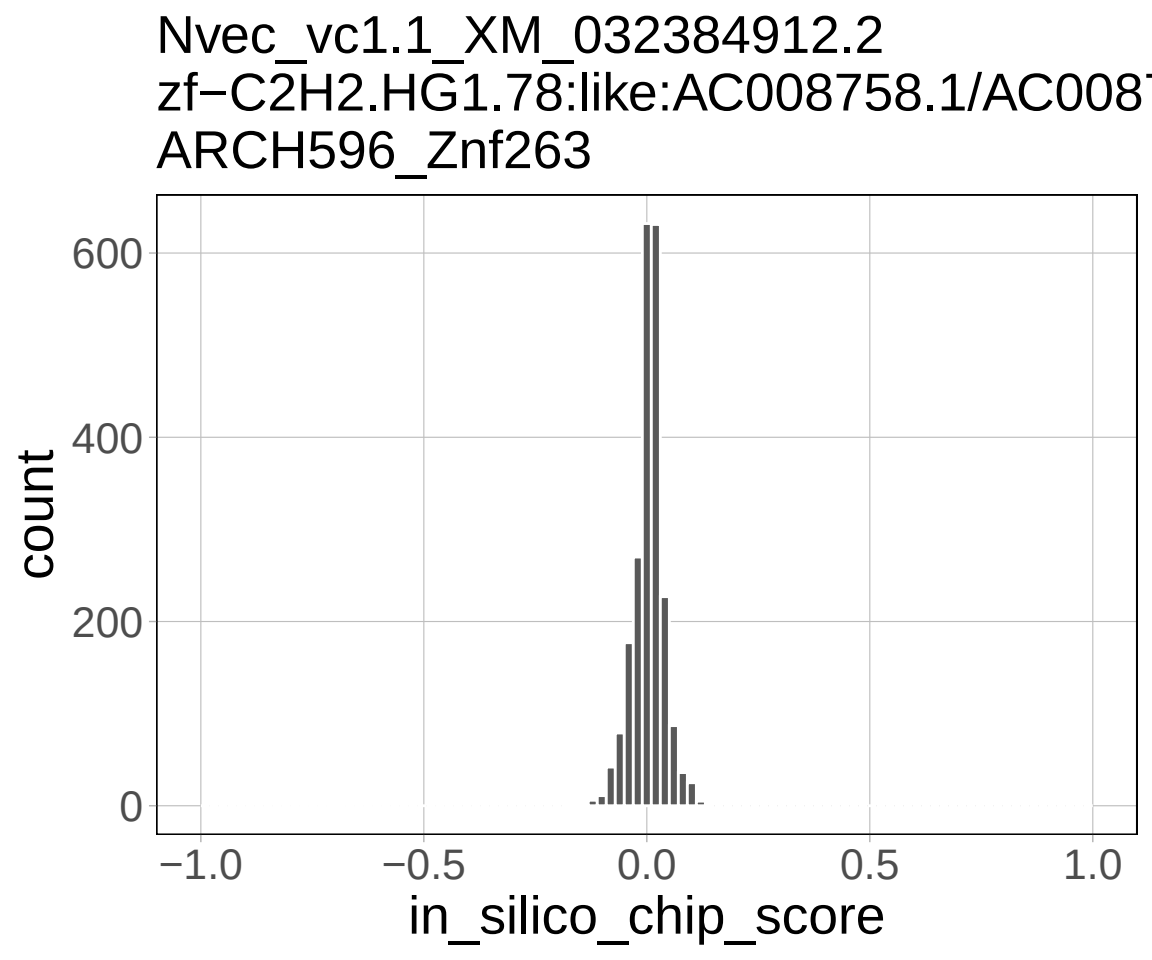
Nvec_vc1.1_XM_032384912.2
zf−C2H2.HG1.78:like:AC008758.1/AC008
ARCH596_Znf263
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400
200
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count
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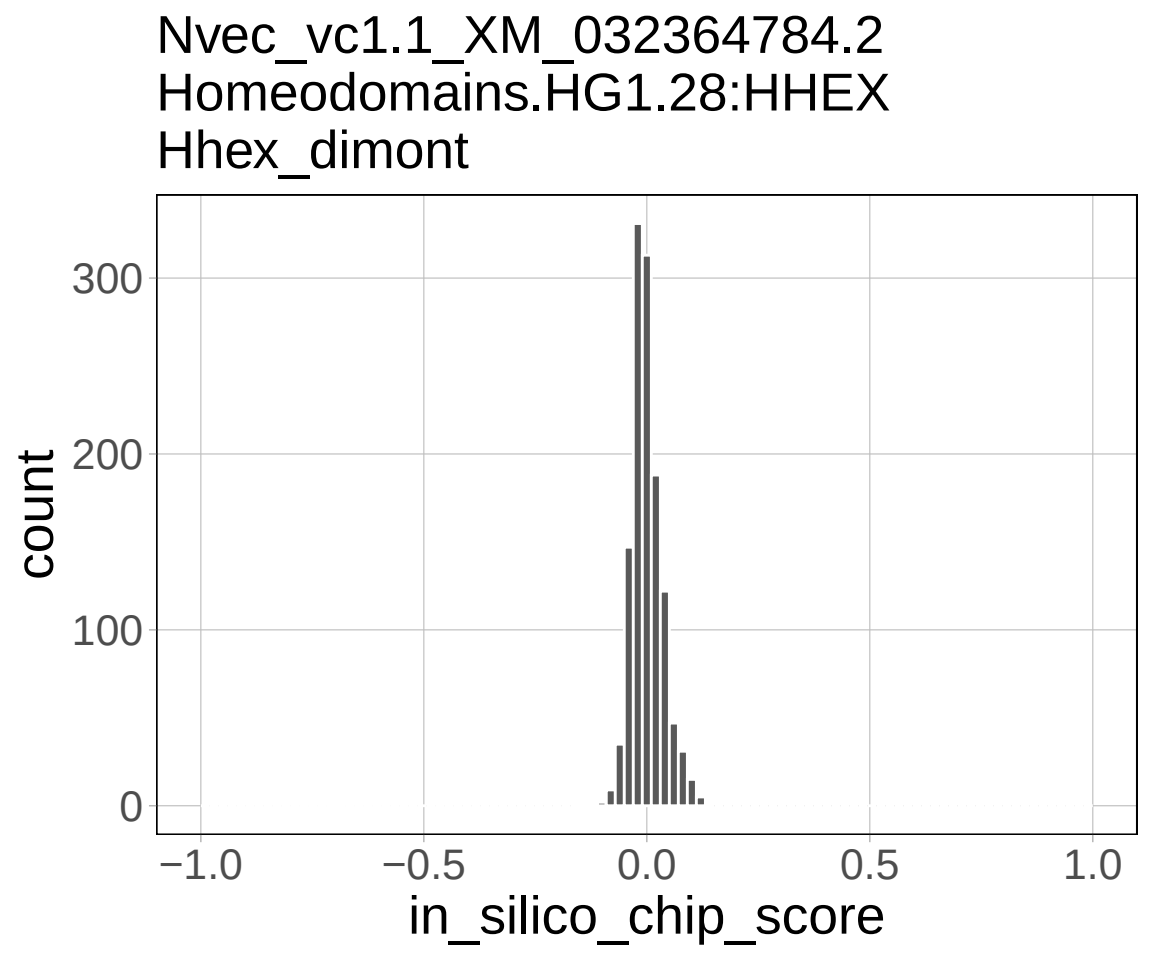
Nvec_vc1.1_XM_032364784.2
Homeodomains.HG1.28:HHEX
Hhex_dimont
count
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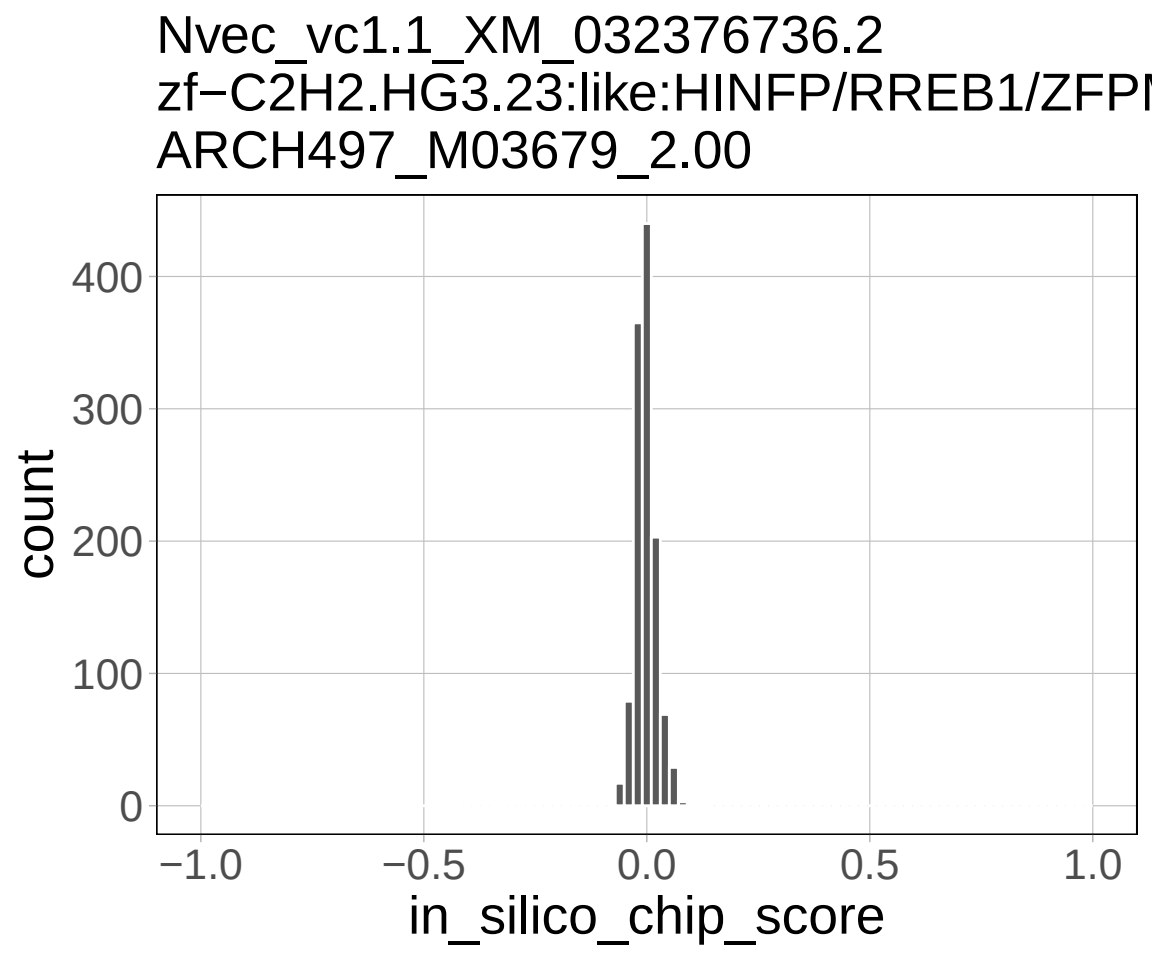
Nvec_vc1.1_XM_032376736.2
zf−C2H2.HG3.23:like:HINFP/RREB1/ZFPM
ARCH497_M03679_2.00
count
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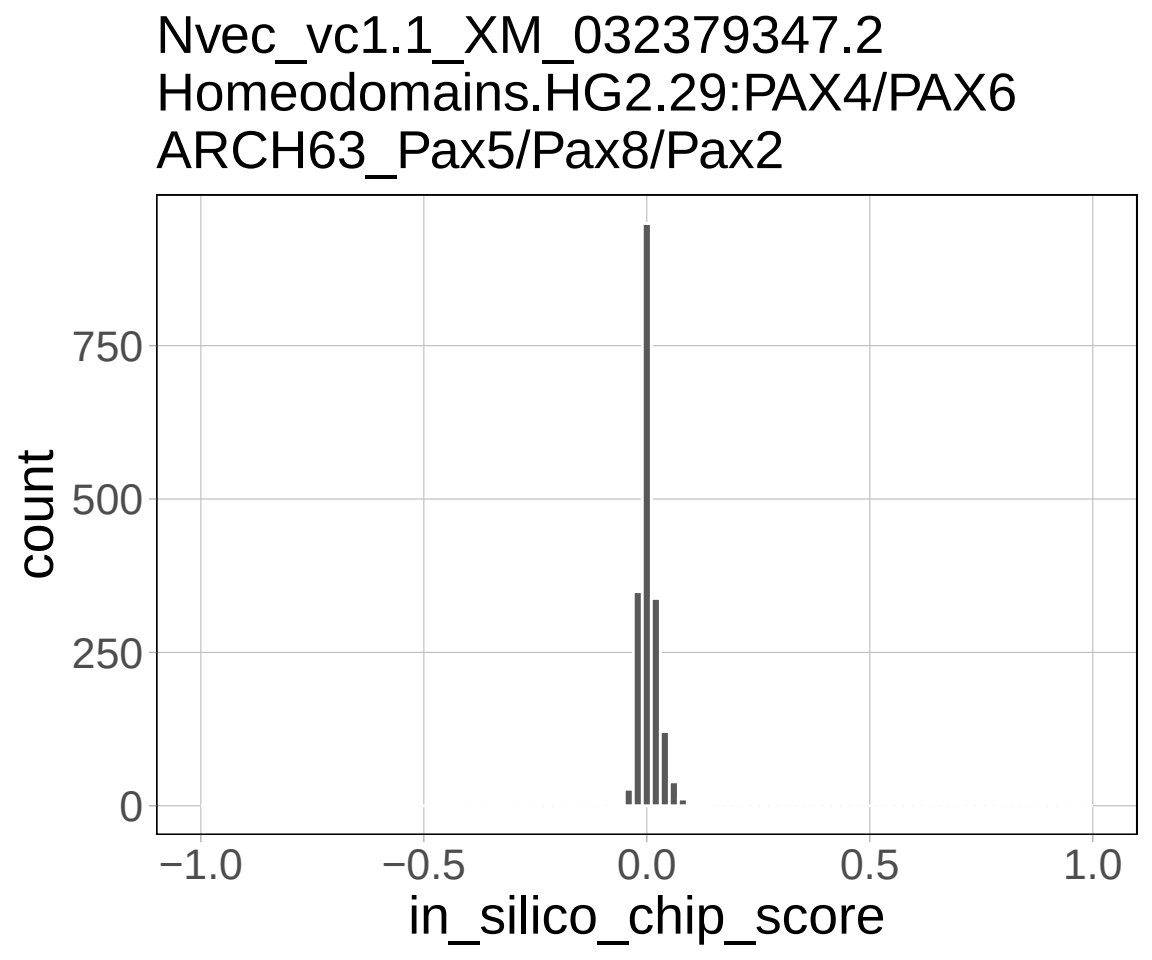
Nvec_vc1.1_XM_032379347.2
Homeodomains.HG2.29:PAX4/PAX6
ARCH63_Pax5/Pax8/Pax2
count
750
500
250
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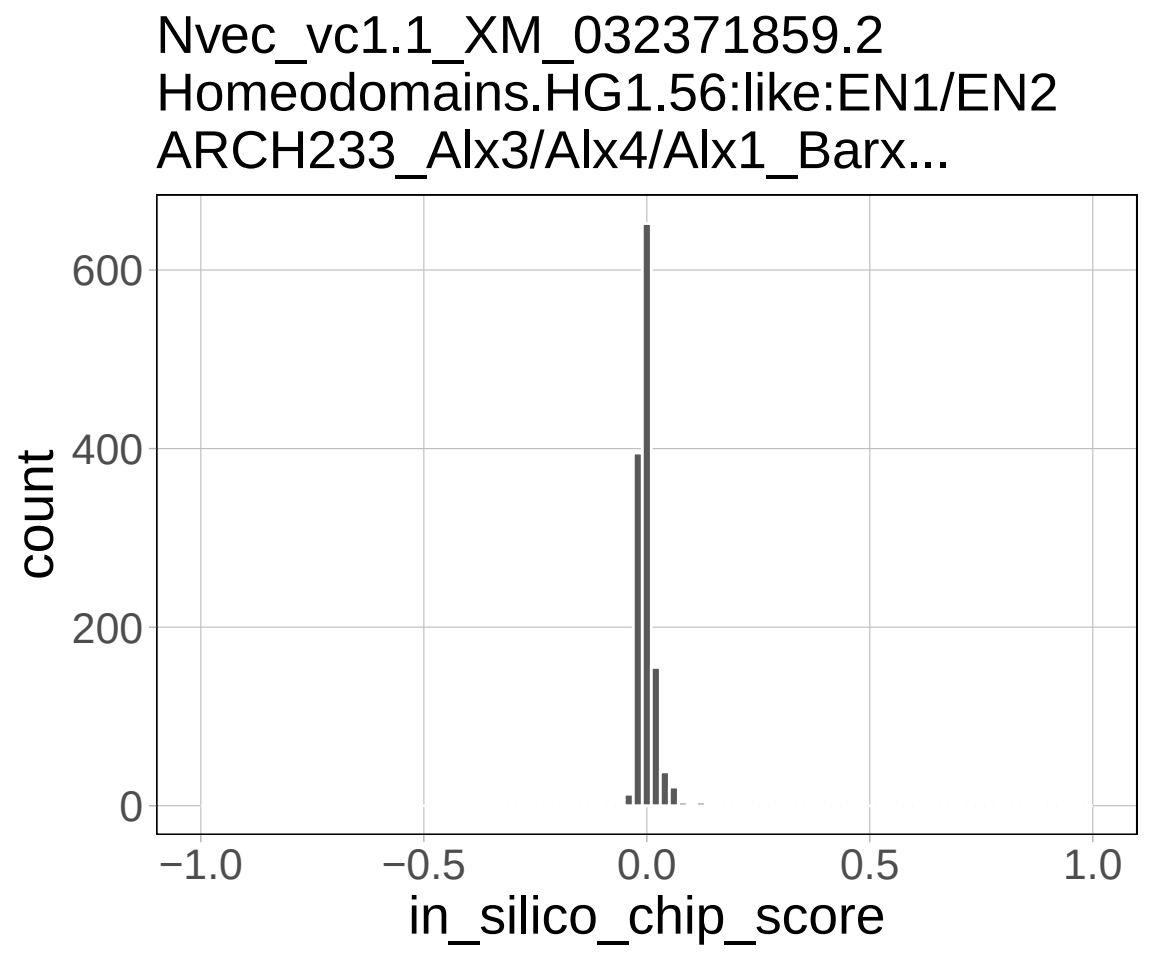
in_silico_chip_score


Nvec_vc1.1_XM_032371859.2
Homeodomains.HG1.56:like:EN1/EN2
ARCH233_Alx3/Alx4/Alx1_Barx...
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400
200
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count
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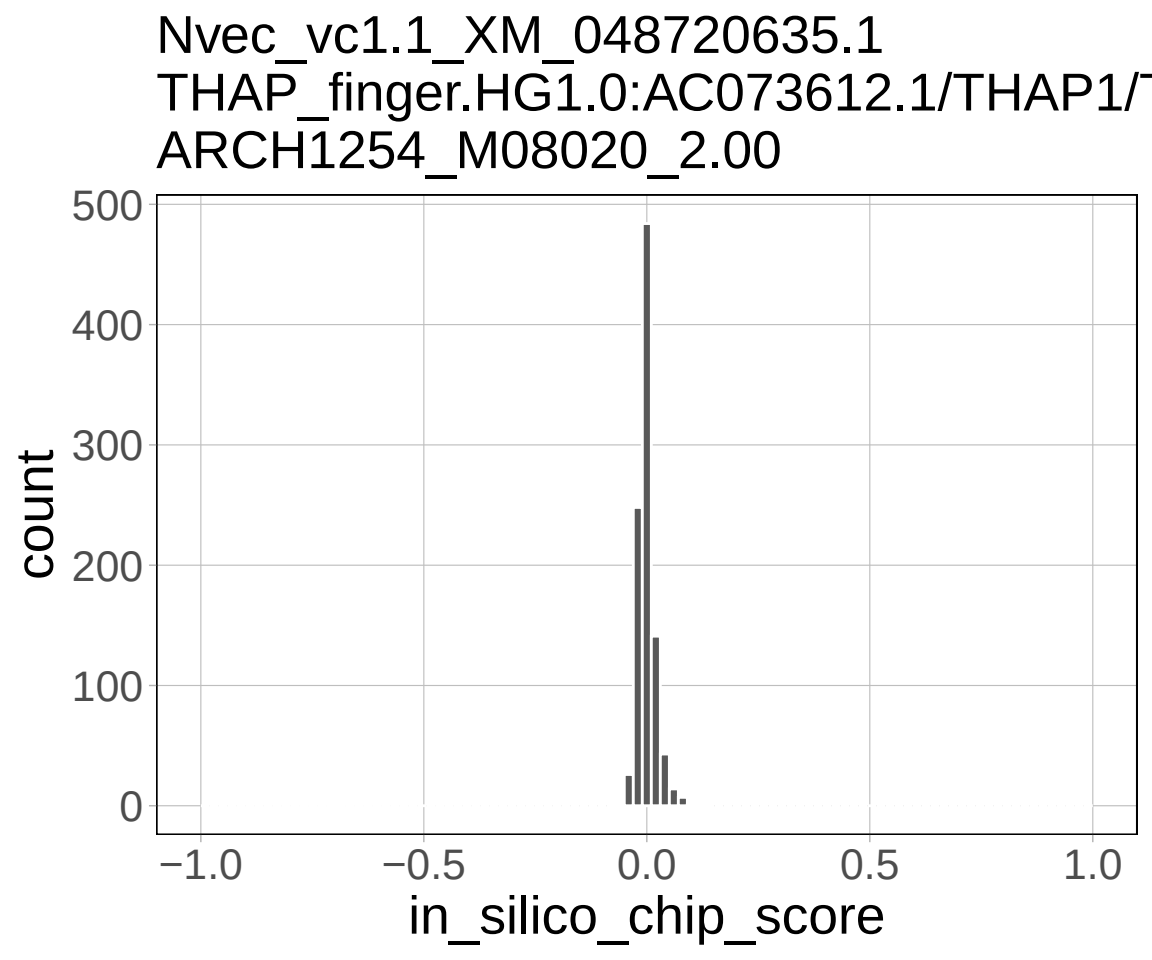
in_silico_chip_score


Nvec_vc1.1_XM_048720635.1
THAP_finger.HG1.0:AC073612.1/THAP1/T
ARCH1254_M08020_2.00
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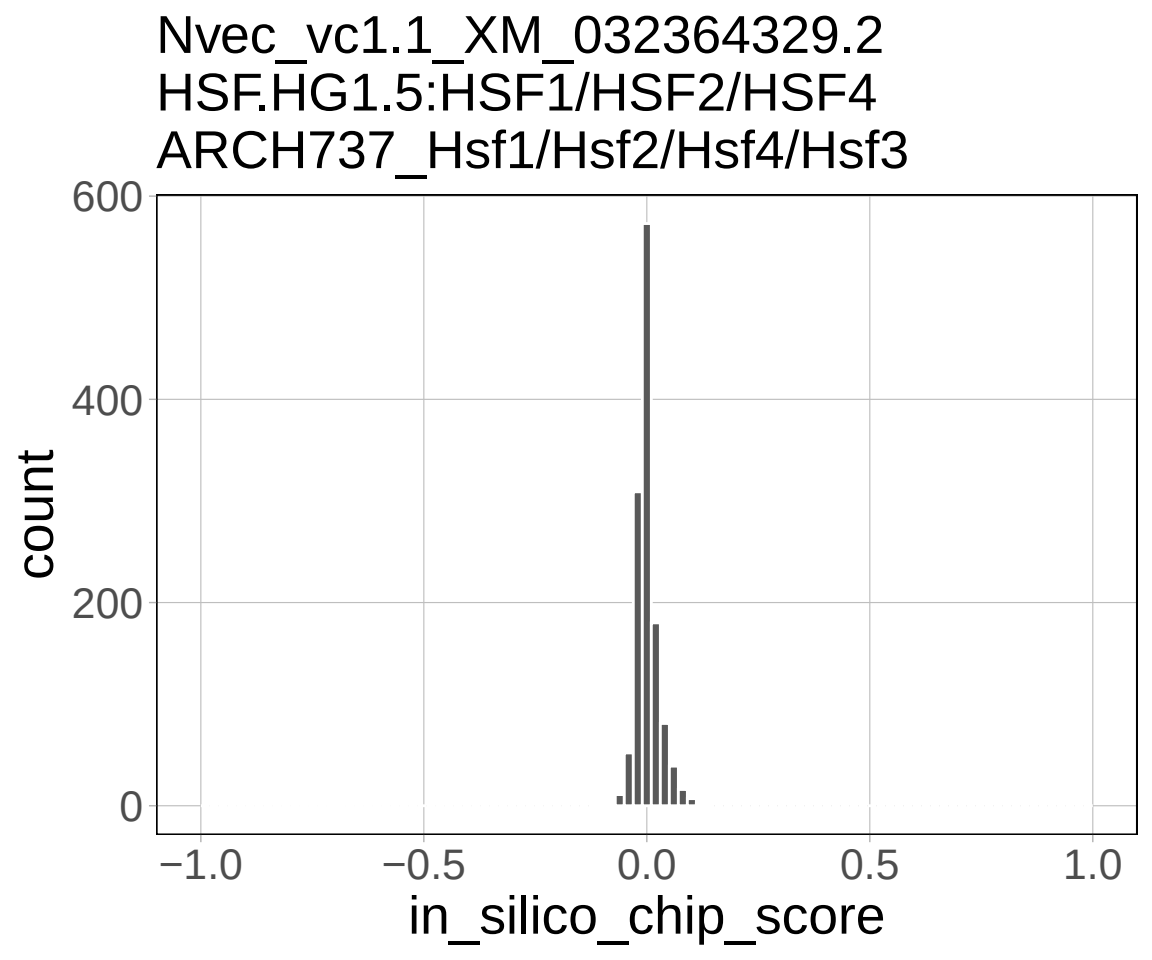
in_silico_chip_score


Nvec_vc1.1_XM_032364329.2
HSF.HG1.5:HSF1/HSF2/HSF4
ARCH737_Hsf1/Hsf2/Hsf4/Hsf3
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400
200
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count
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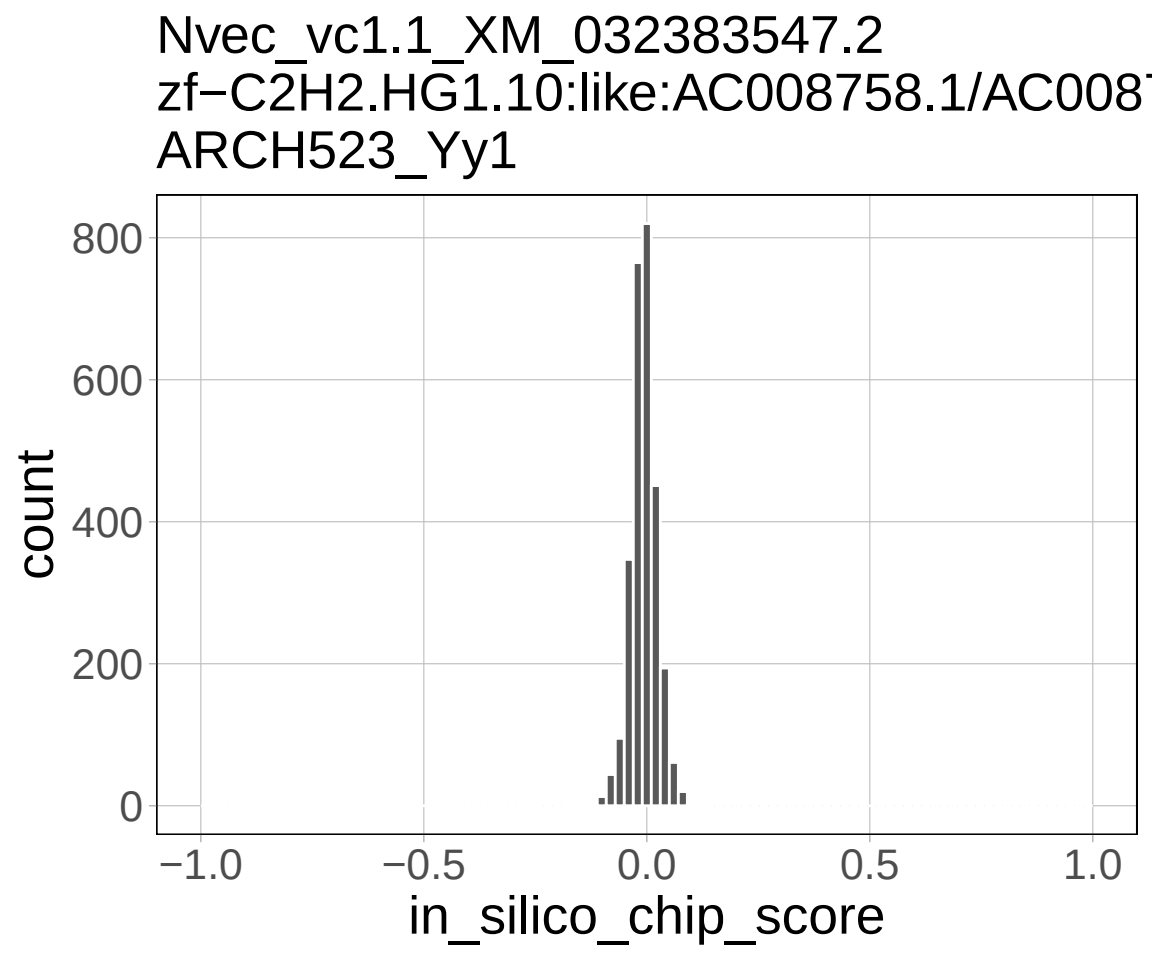
in_silico_chip_score


Nvec_vc1.1_XM_032383547.2
zf−C2H2.HG1.10:like:AC008758.1/AC008
ARCH523_Yy1
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400
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count
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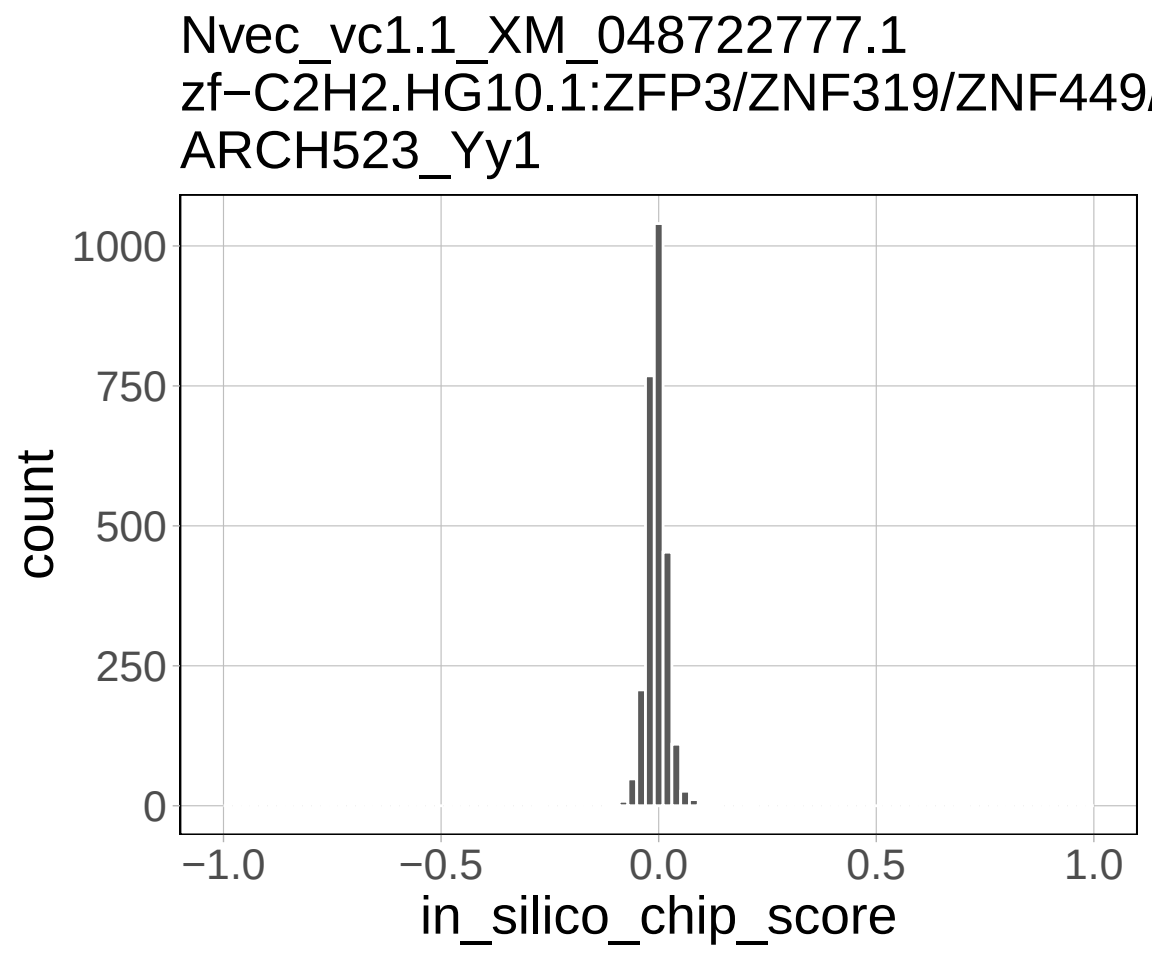
Nvec_vc1.1_XM_048722777.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/
ARCH523_Yy1
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250
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count
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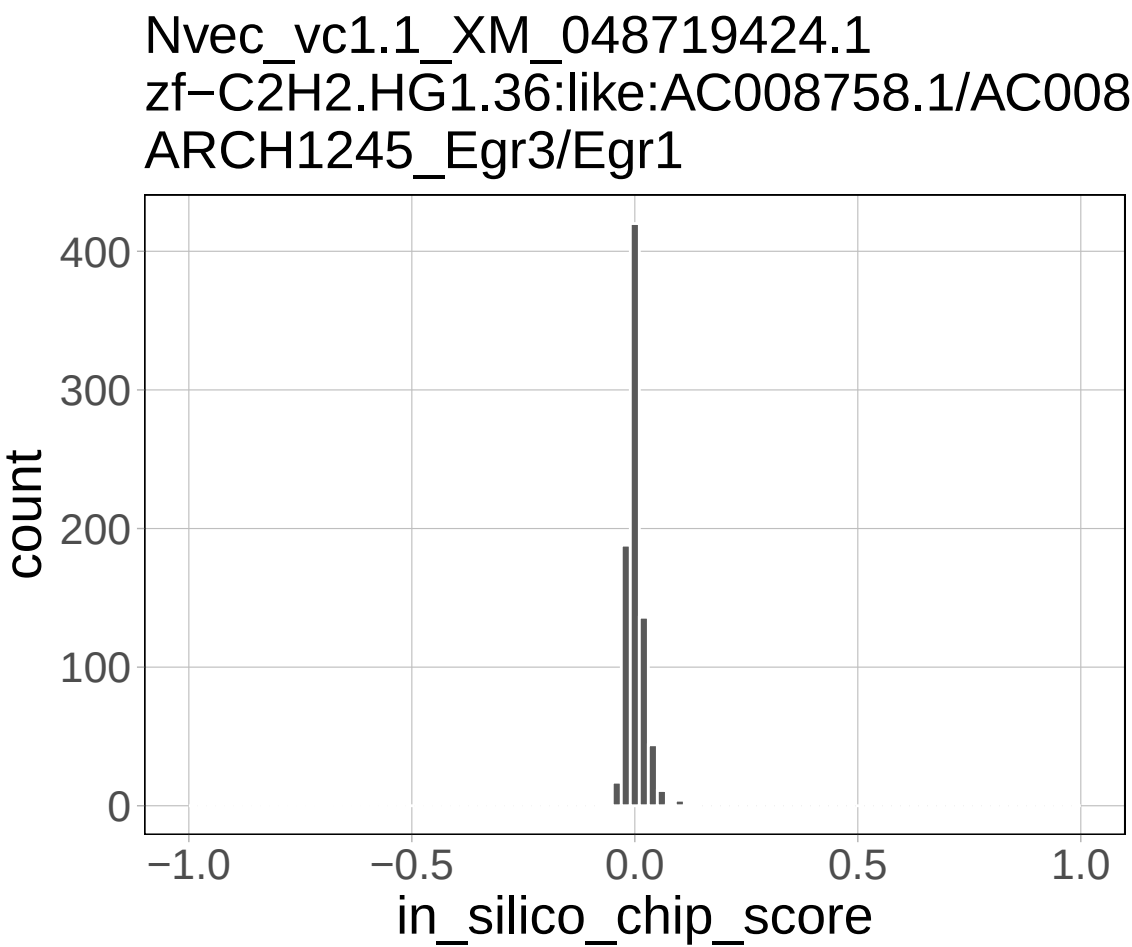
in_silico_chip_score


Nvec_vc1.1_XM_048719424.1
zf−C2H2.HG1.36:like:AC008758.1/AC008
ARCH1245_Egr3/Egr1
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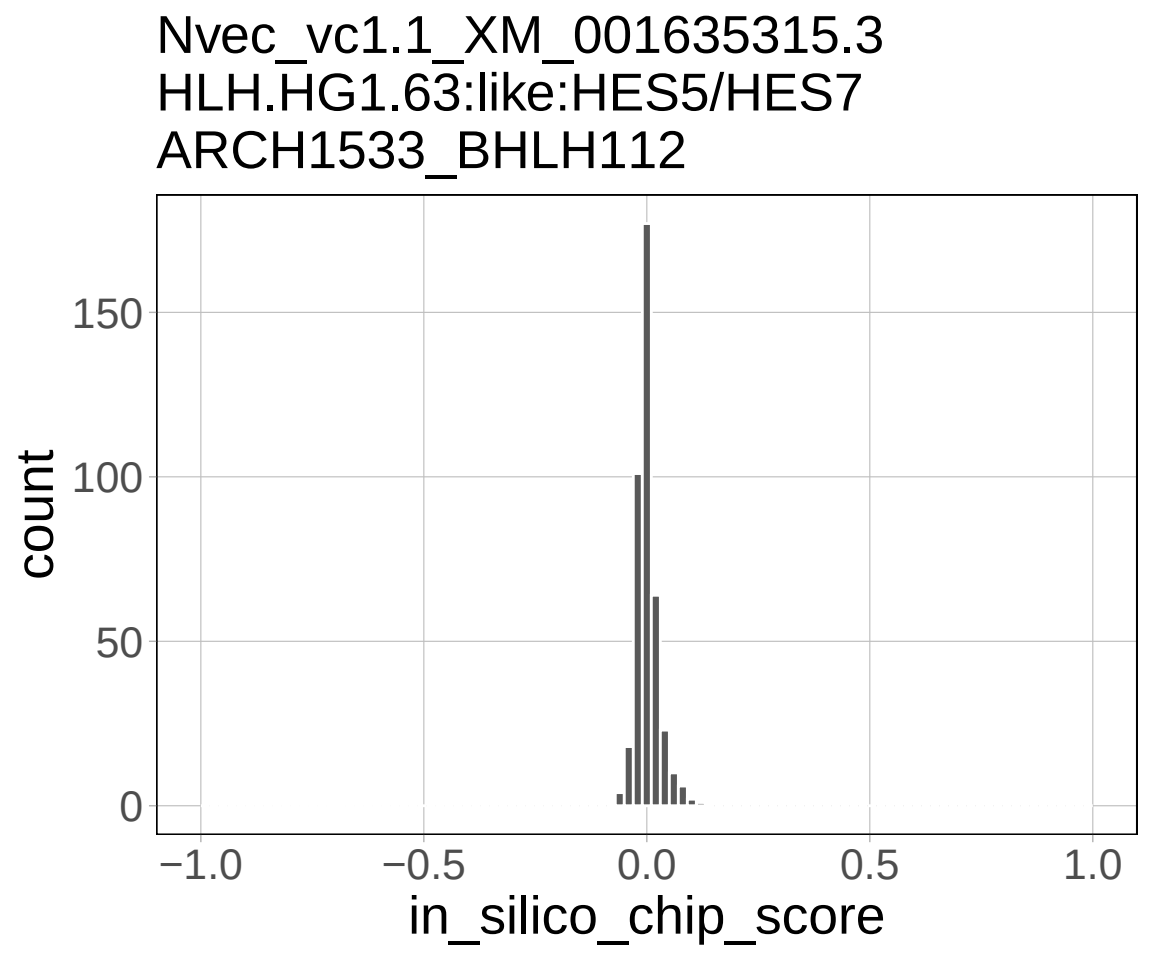
Nvec_vc1.1_XM_001635315.3
HLH.HG1.63:like:HES5/HES7
ARCH1533_BHLH112
count
150
100
50
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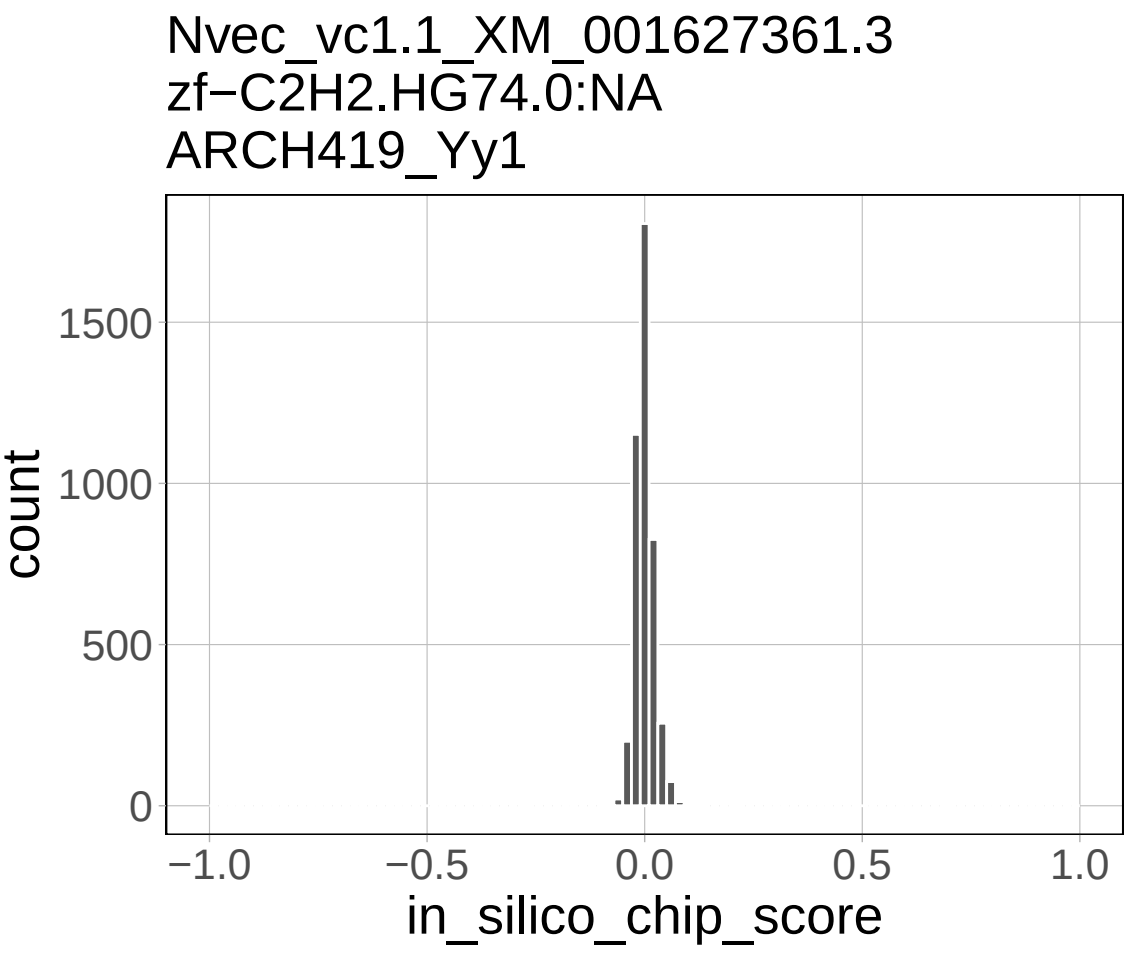
Nvec_vc1.1_XM_001627361.3
zf−C2H2.HG74.0:NA
ARCH419_Yy1
count
1500
1000
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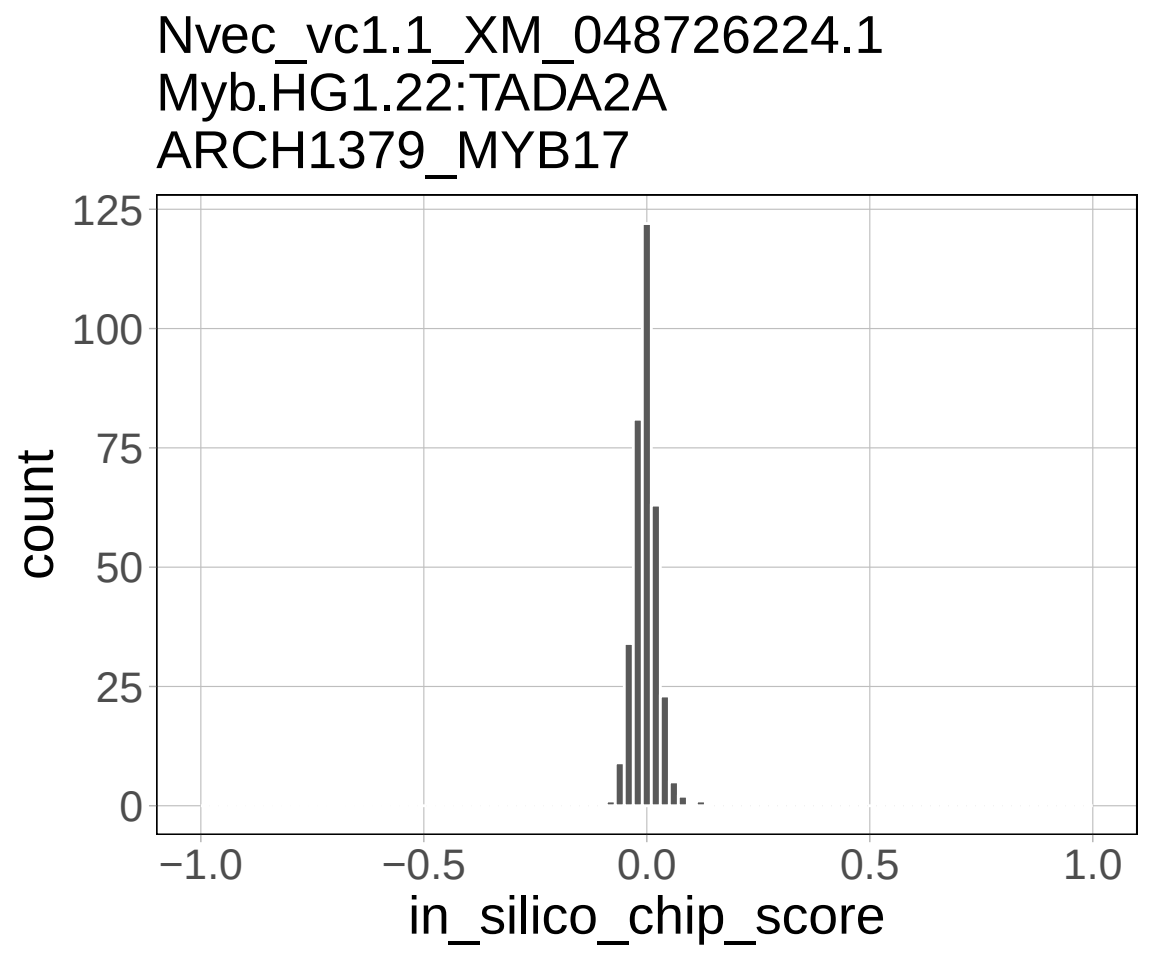
Nvec_vc1.1_XM_048726224.1
Myb.HG1.22:TADA2A
ARCH1379_MYB17
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100
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25
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count
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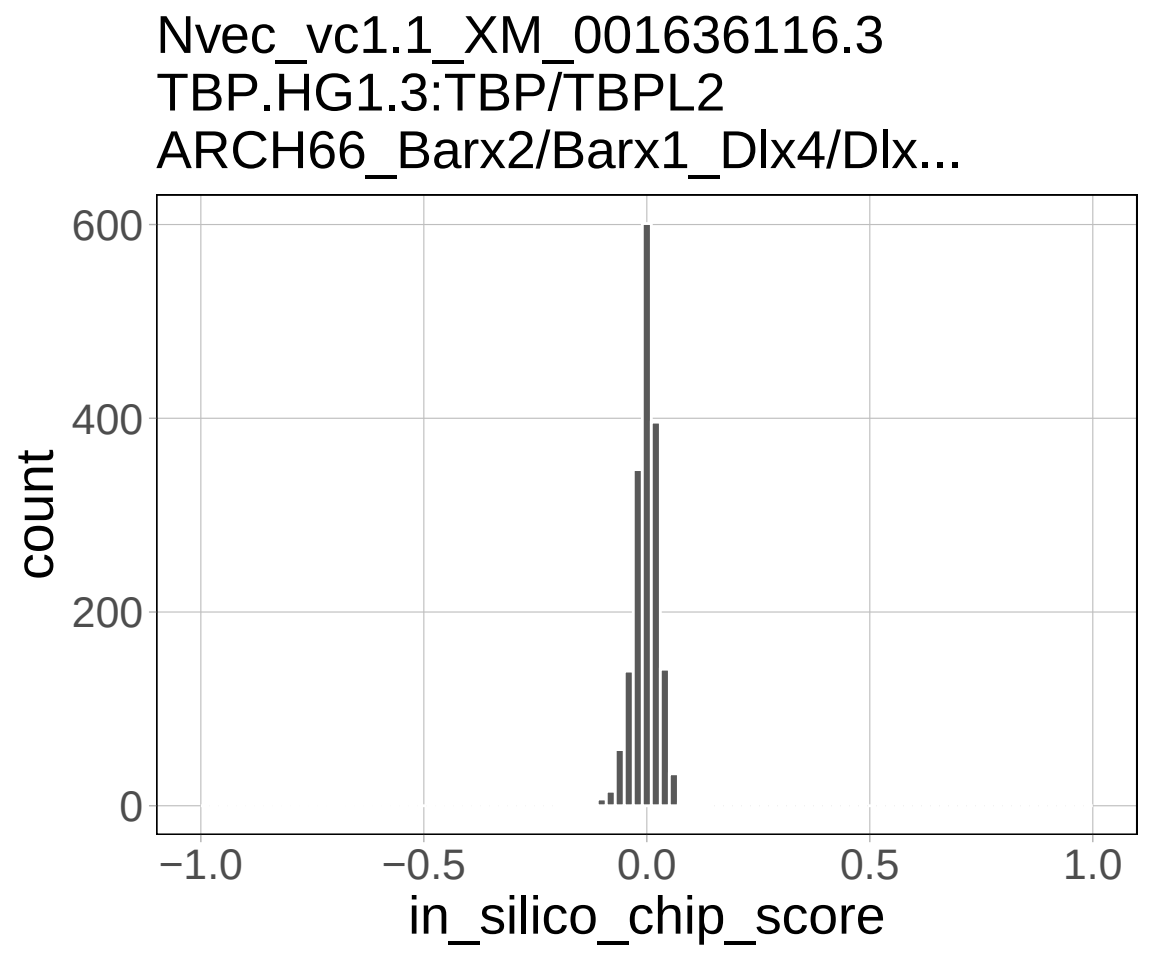
Nvec_vc1.1_XM_001636116.3
TBP.HG1.3:TBP/TBPL2
ARCH66_Barx2/Barx1_Dlx4/Dlx...
600
400
200
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count
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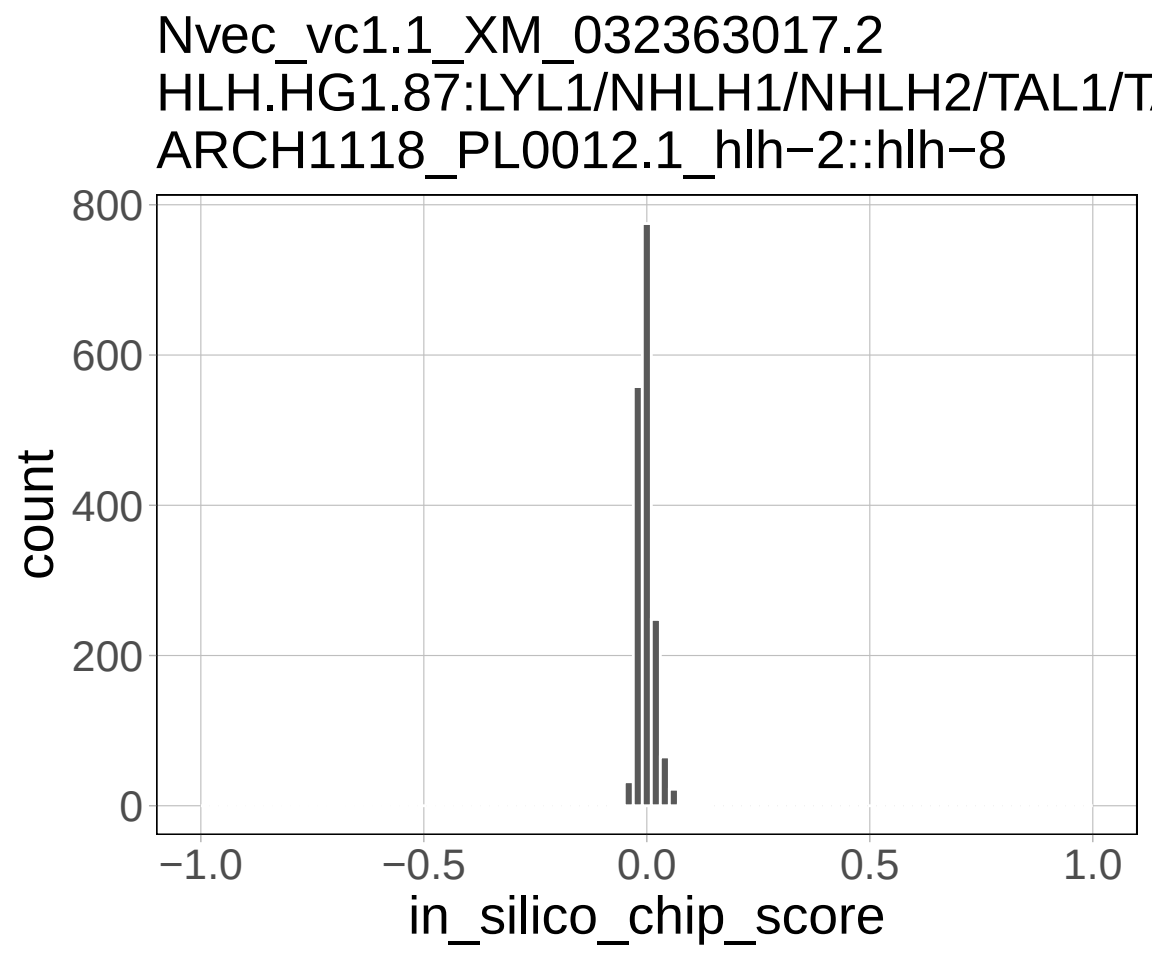
Nvec_vc1.1_XM_032363017.2
HLH.HG1.87:LYL1/NHLH1/NHLH2/TAL1/T
ARCH1118_PL0012.1_hlh−2::hlh−8
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600
400
200
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count
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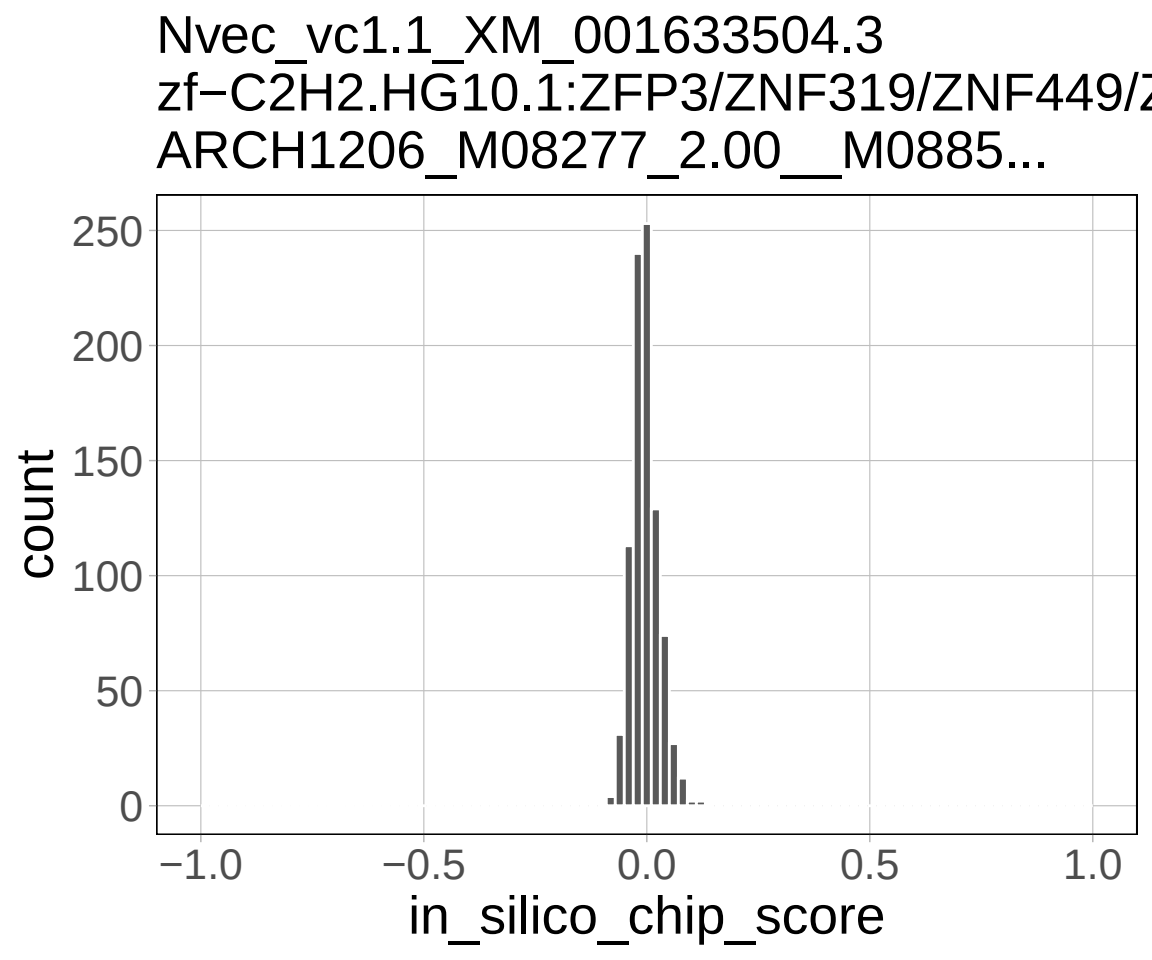
Nvec_vc1.1_XM_001633504.3
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH1206_M08277_2.00__M0885...
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100
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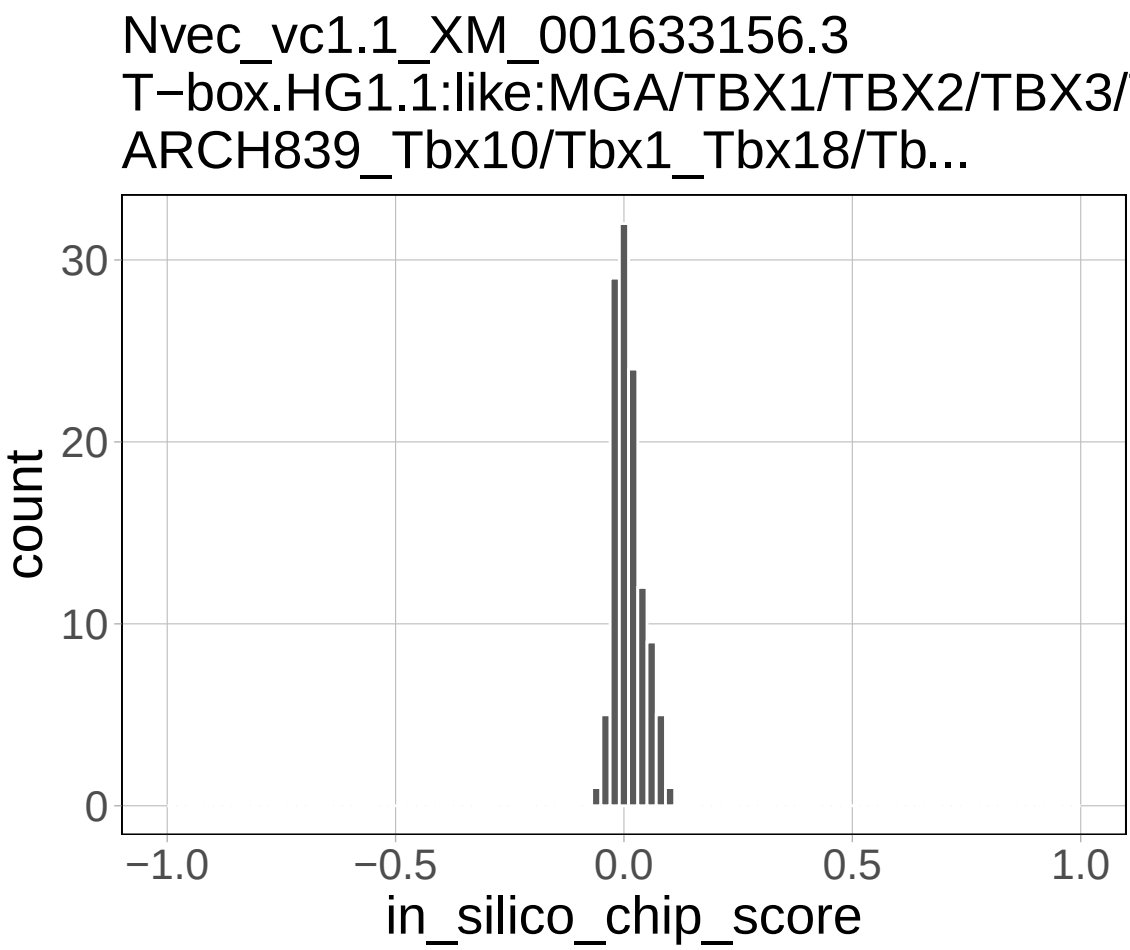
Nvec_vc1.1_XM_001633156.3
T−box.HG1.1:like:MGA/TBX1/TBX2/TBX3/T
ARCH839_Tbx10/Tbx1_Tbx18/Tb...
30
20
10
0
count
−1.0
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1.0
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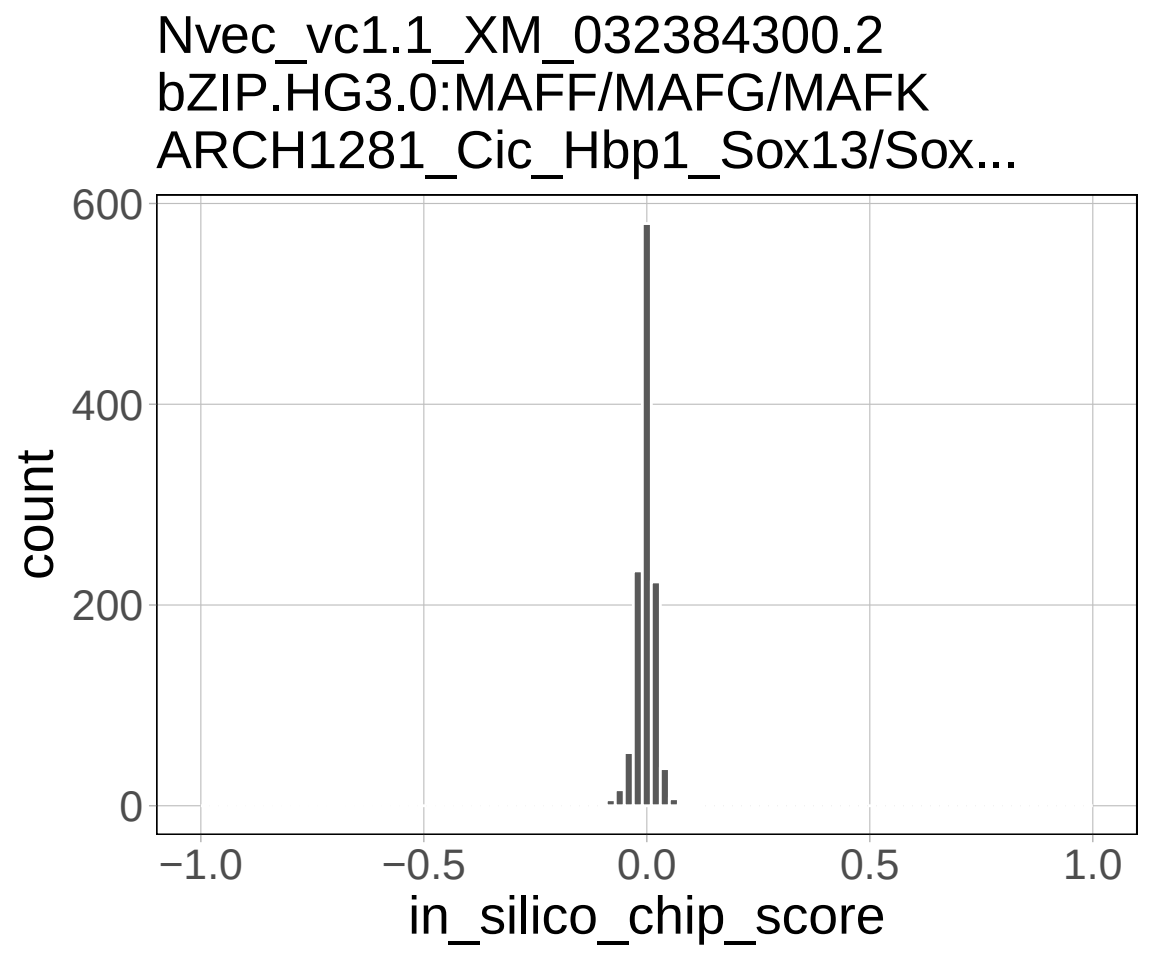
Nvec_vc1.1_XM_032384300.2
bZIP.HG3.0:MAFF/MAFG/MAFK
ARCH1281_Cic_Hbp1_Sox13/Sox...
600
400
200
0
count
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1.0
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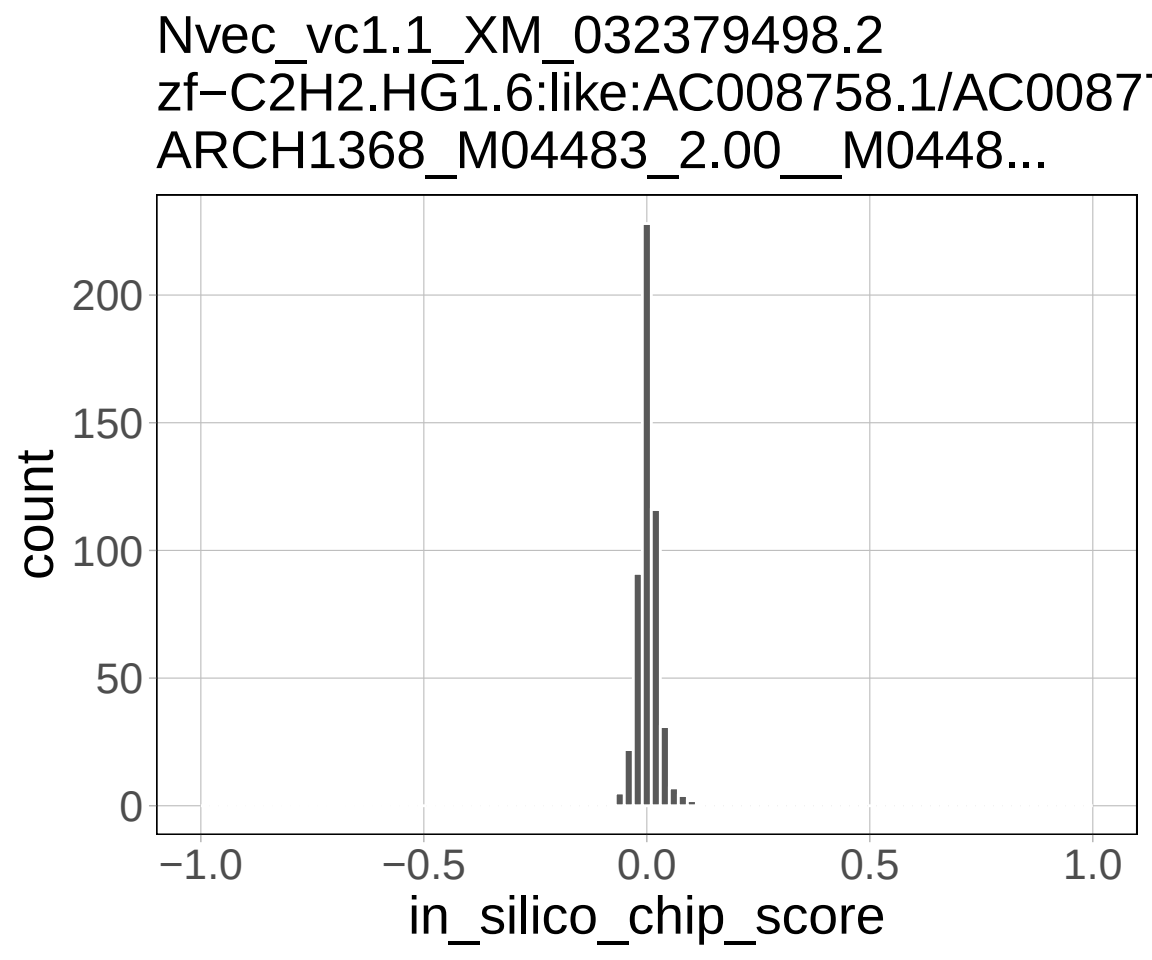
Nvec_vc1.1_XM_032379498.2
zf−C2H2.HG1.6:like:AC008758.1/AC0087
ARCH1368_M04483_2.00__M0448...
count
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150
100
50
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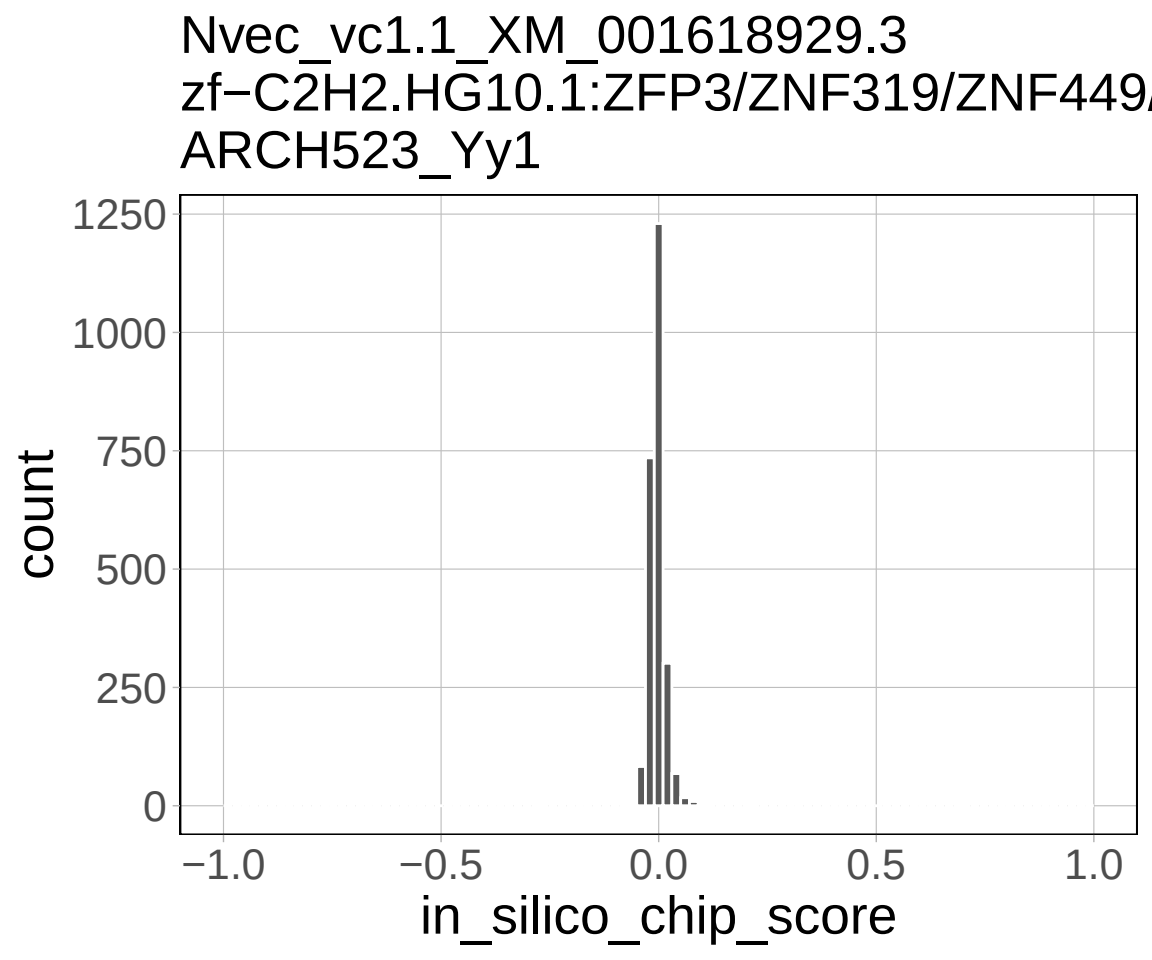
in_silico_chip_score


Nvec_vc1.1_XM_001618929.3
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/
ARCH523_Yy1
1250
1000
750
500
250
0
count
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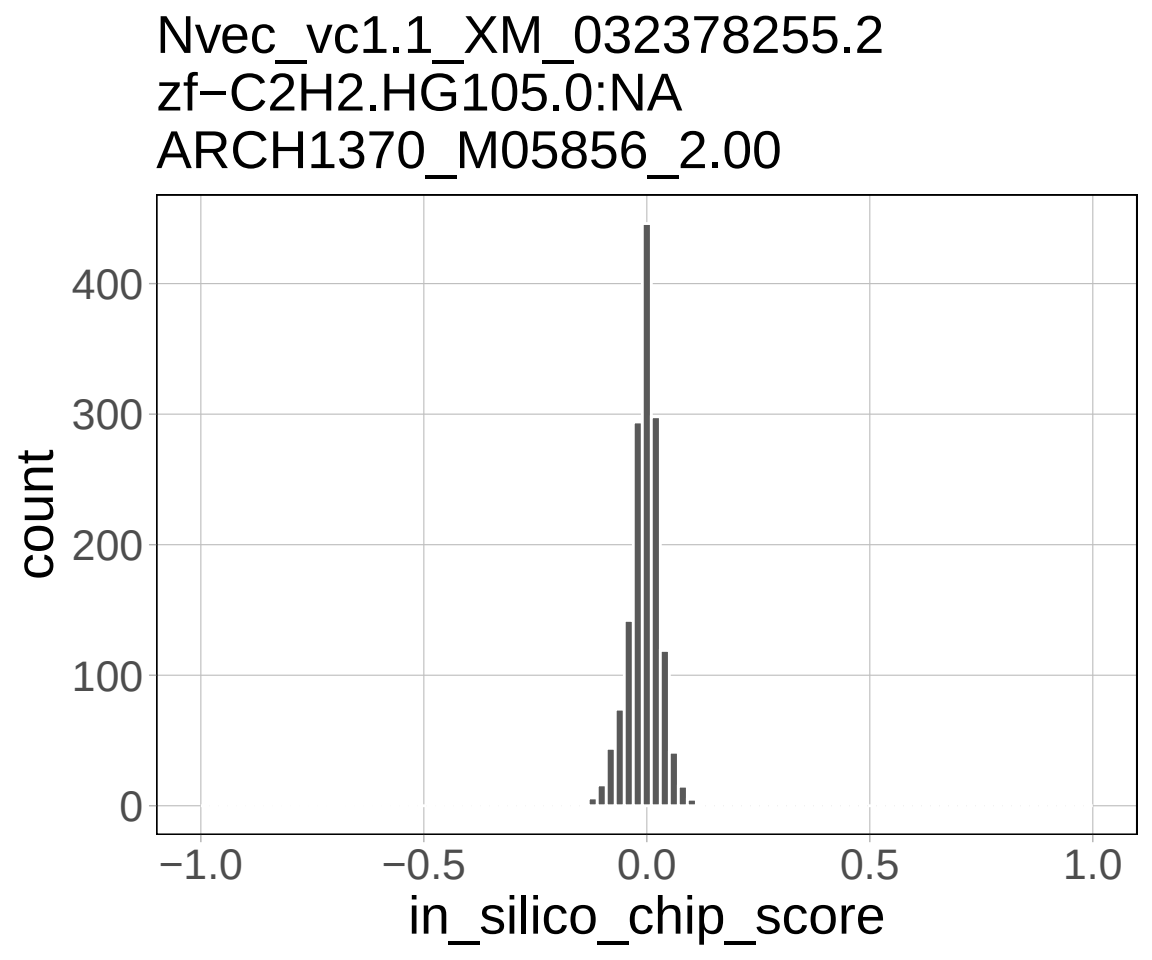
Nvec_vc1.1_XM_032378255.2
zf−C2H2.HG105.0:NA
ARCH1370_M05856_2.00
count
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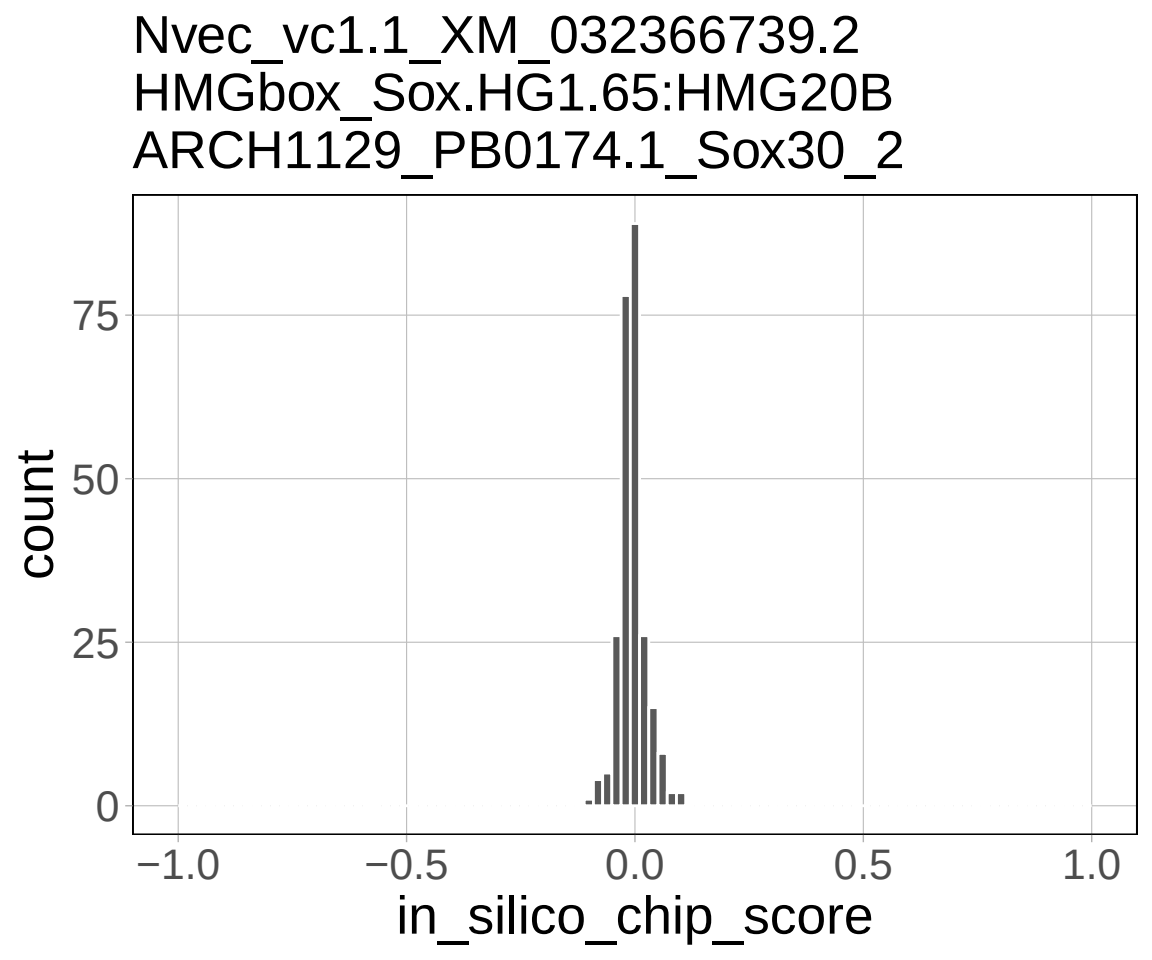
Nvec_vc1.1_XM_032366739.2
HMGbox_Sox.HG1.65:HMG20B
ARCH1129_PB0174.1_Sox30_2
count
75
50
25
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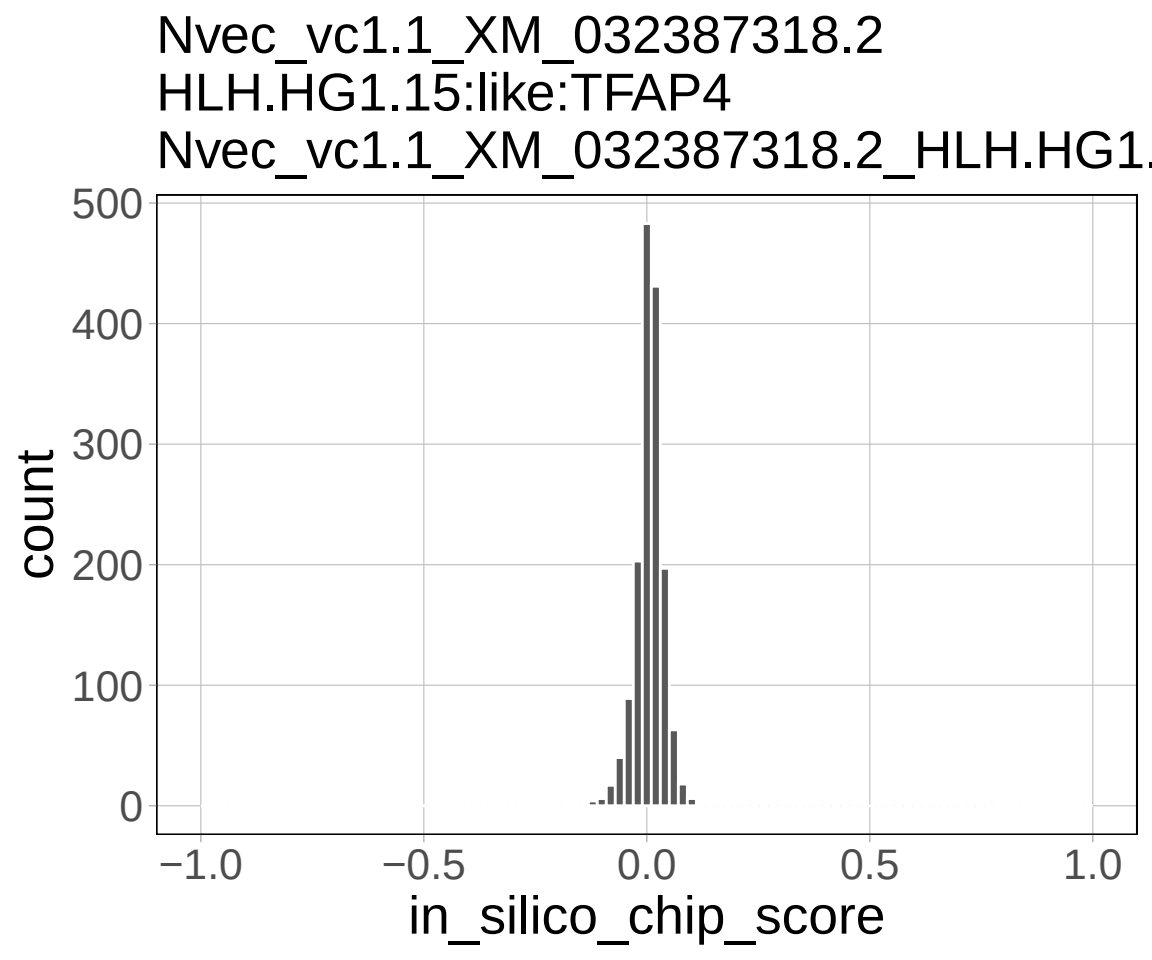
Nvec_vc1.1_XM_032387318.2
HLH.HG1.15:like:TFAP4
Nvec_vc1.1_XM_032387318.2_HLH.HG1.
500
400
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200
100
0
count
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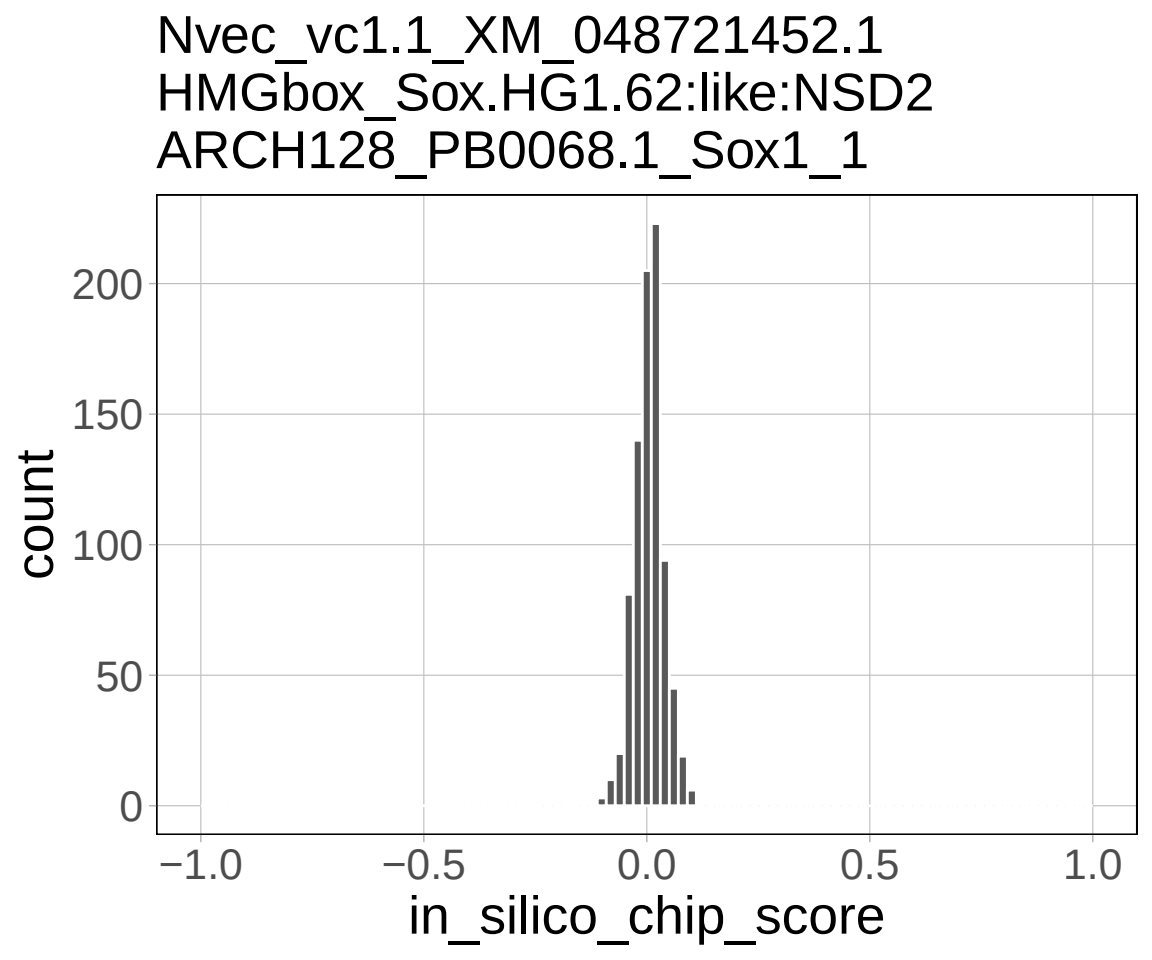
in_silico_chip_score


Nvec_vc1.1_XM_048721452.1
HMGbox_Sox.HG1.62:like:NSD2
ARCH128_PB0068.1_Sox1_1
count
200
150
100
50
0
−1.0
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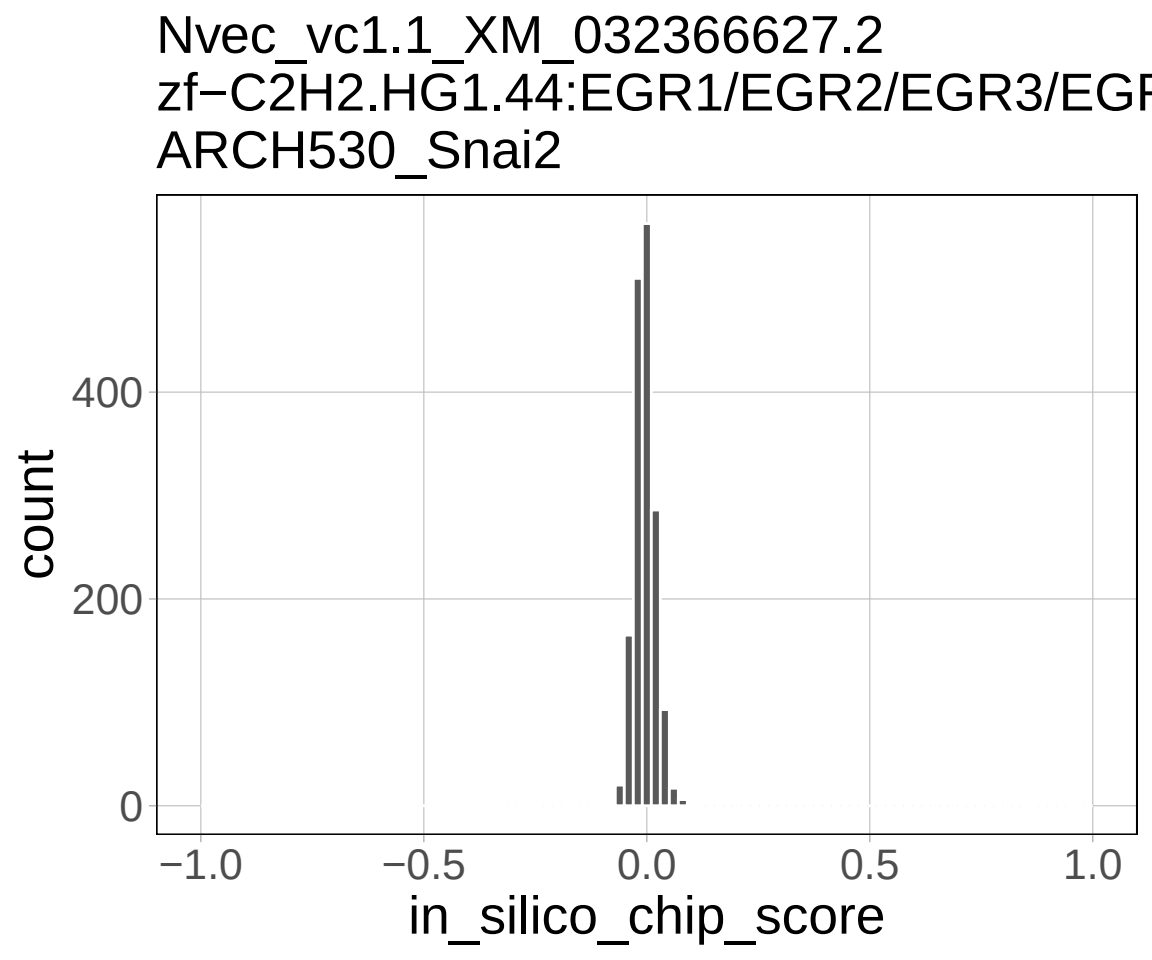
1.0
in_silico_chip_score


Nvec_vc1.1_XM_032366627.2
zf−C2H2.HG1.44:EGR1/EGR2/EGR3/EGF
ARCH530_Snai2
count
400
200
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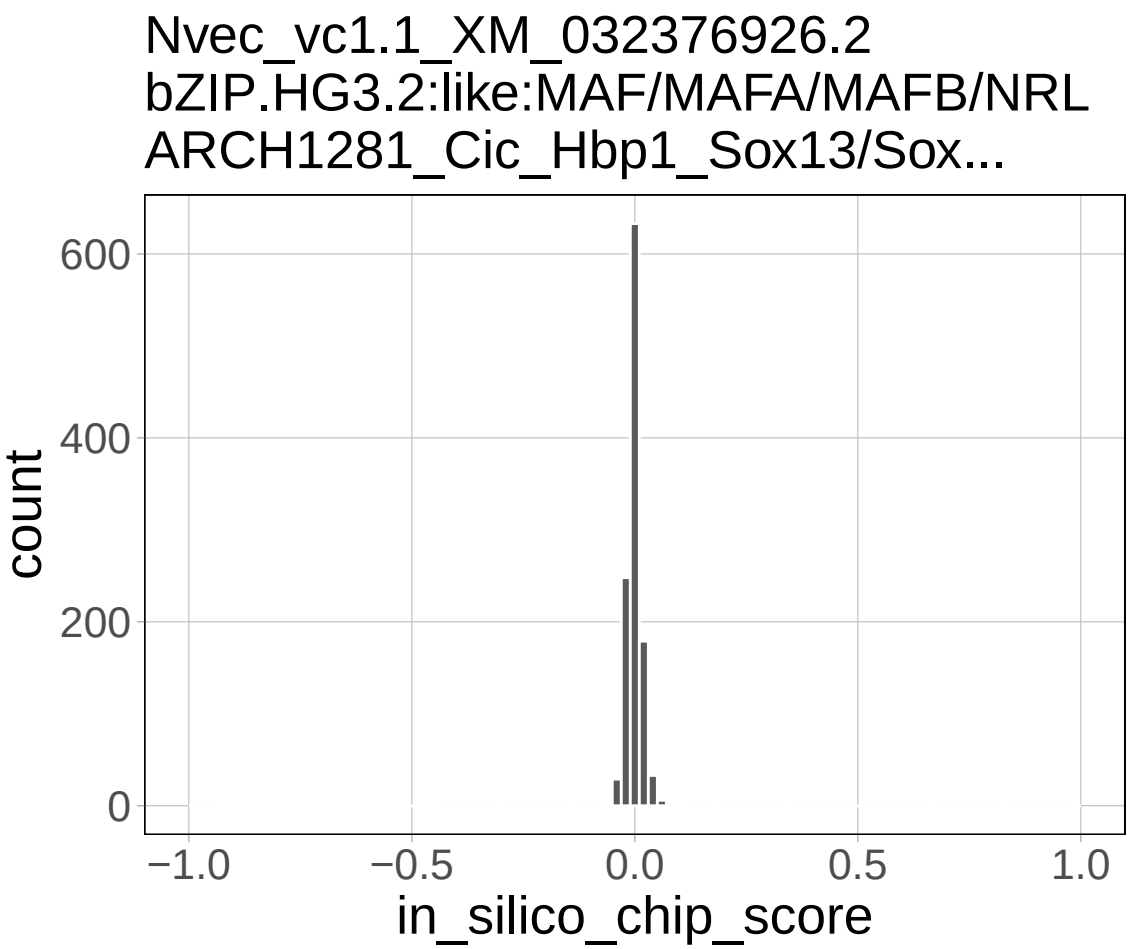
in_silico_chip_score


Nvec_vc1.1_XM_032376926.2
bZIP.HG3.2:like:MAF/MAFA/MAFB/NRL
ARCH1281_Cic_Hbp1_Sox13/Sox...
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400
200
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count
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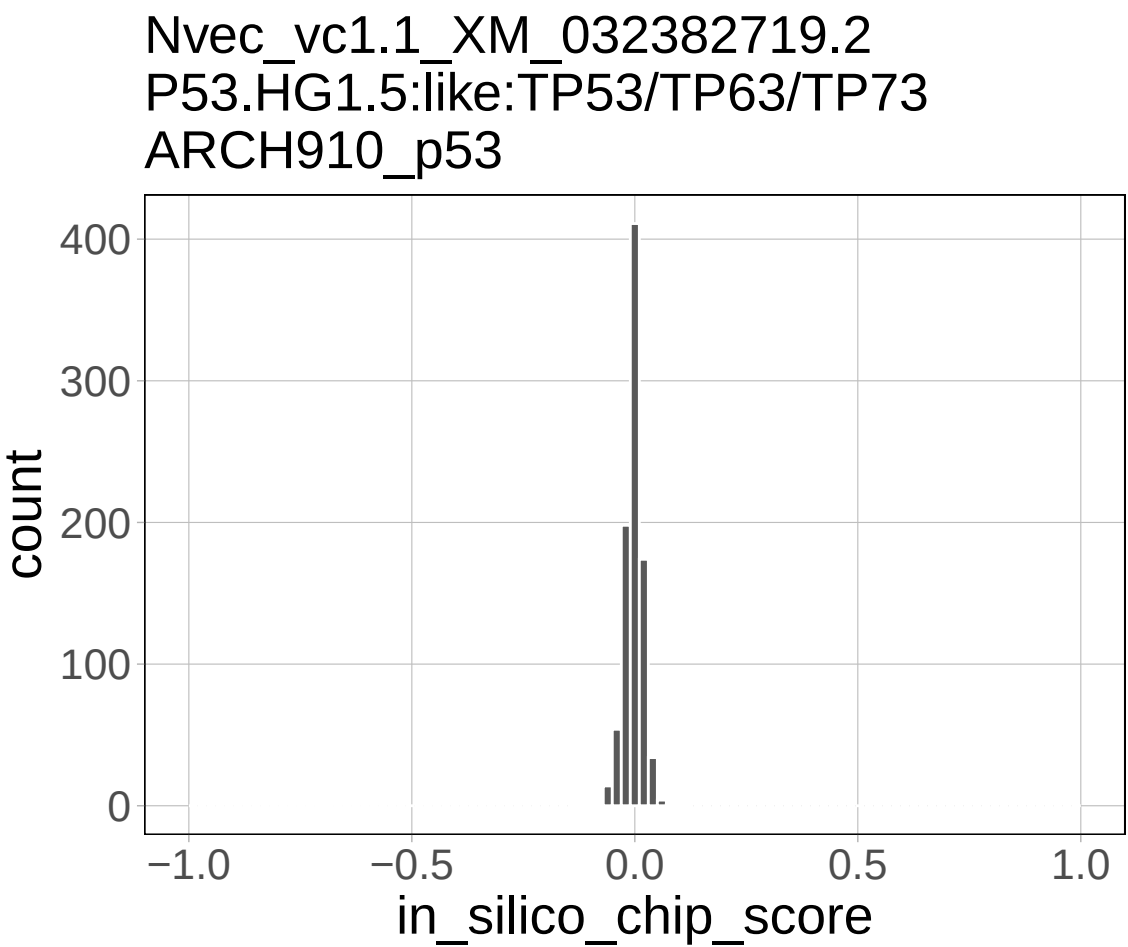
in_silico_chip_score


Nvec_vc1.1_XM_032382719.2
P53.HG1.5:like:TP53/TP63/TP73
ARCH910_p53
400
300
200
100
0
count
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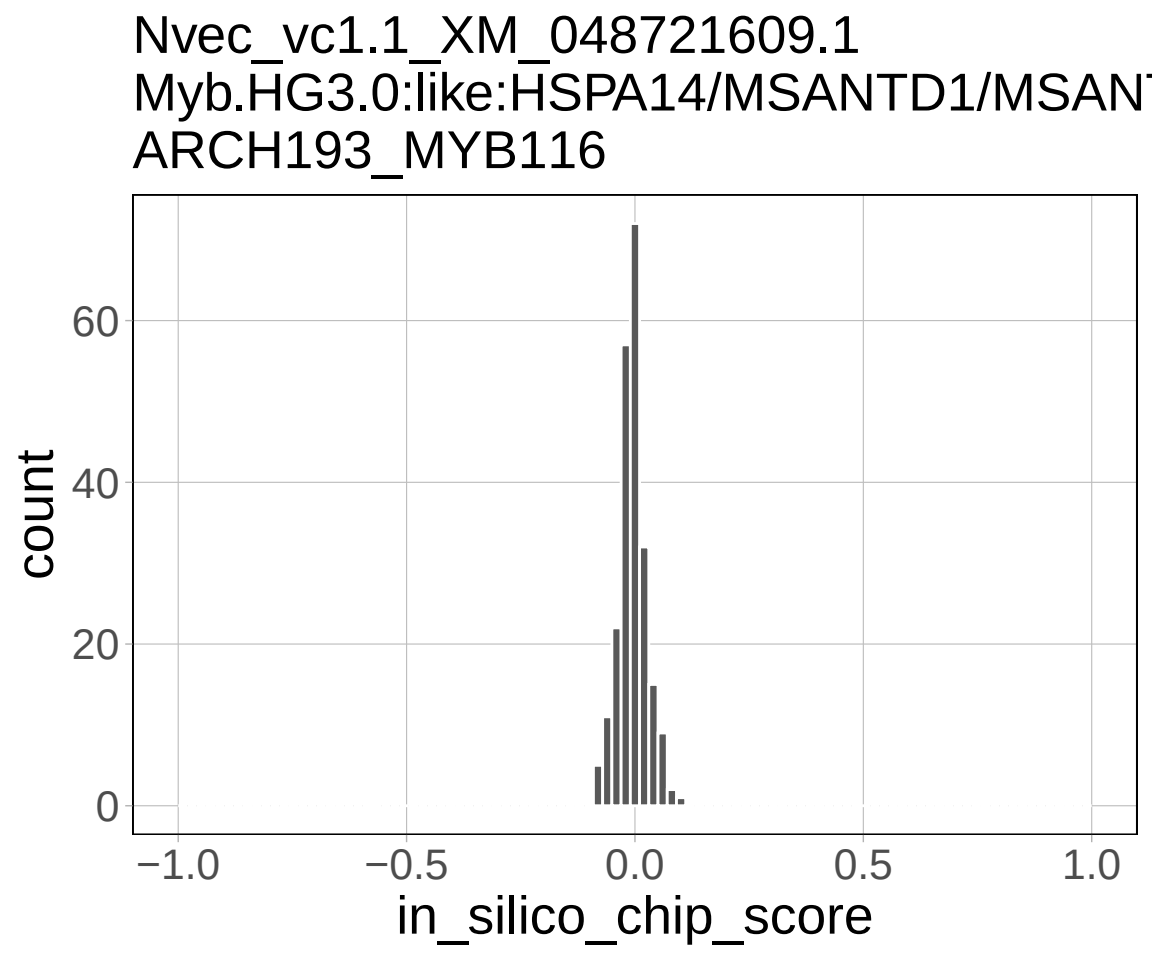
in_silico_chip_score


Nvec_vc1.1_XM_048721609.1
Myb.HG3.0:like:HSPA14/MSANTD1/MSANT
ARCH193_MYB116
count
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40
20
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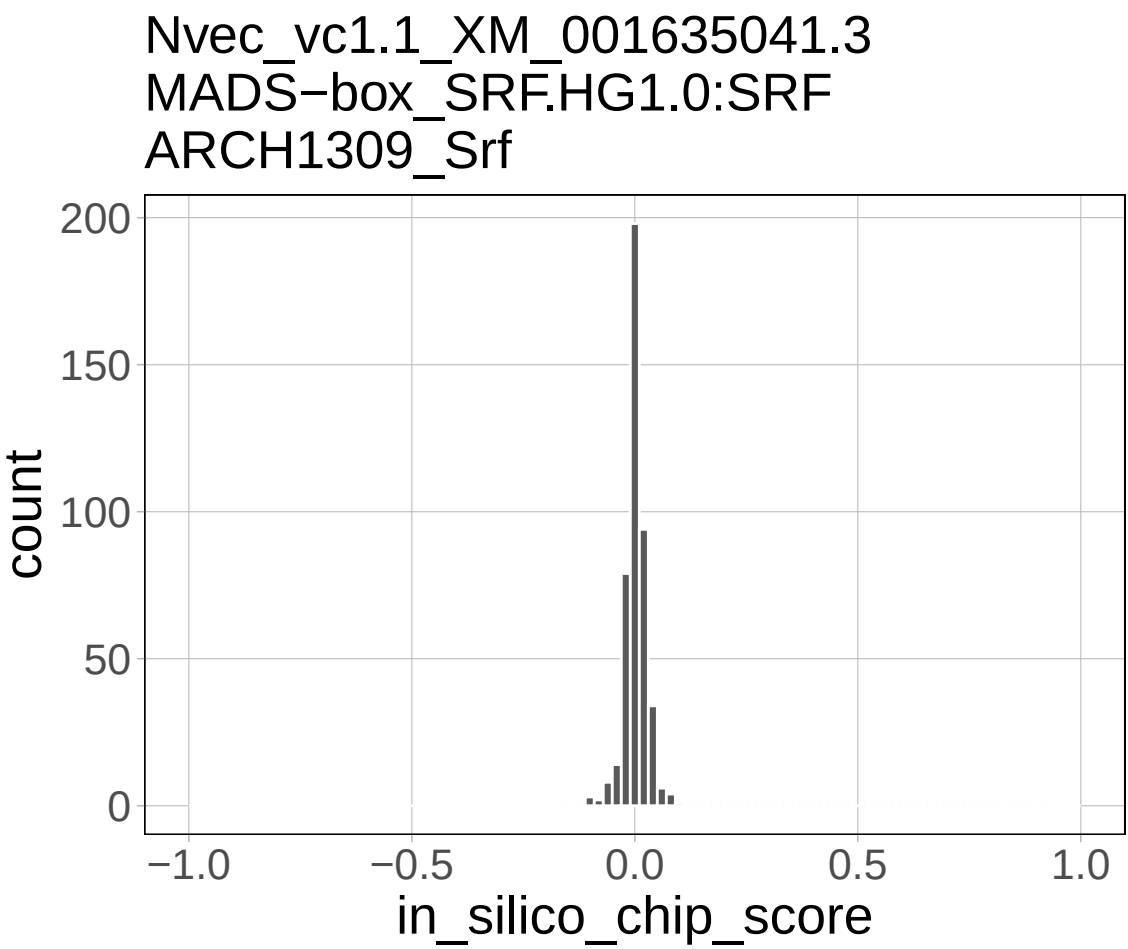
Nvec_vc1.1_XM_001635041.3
MADS−box_SRF.HG1.0:SRF
ARCH1309_Srf
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150
100
50
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count
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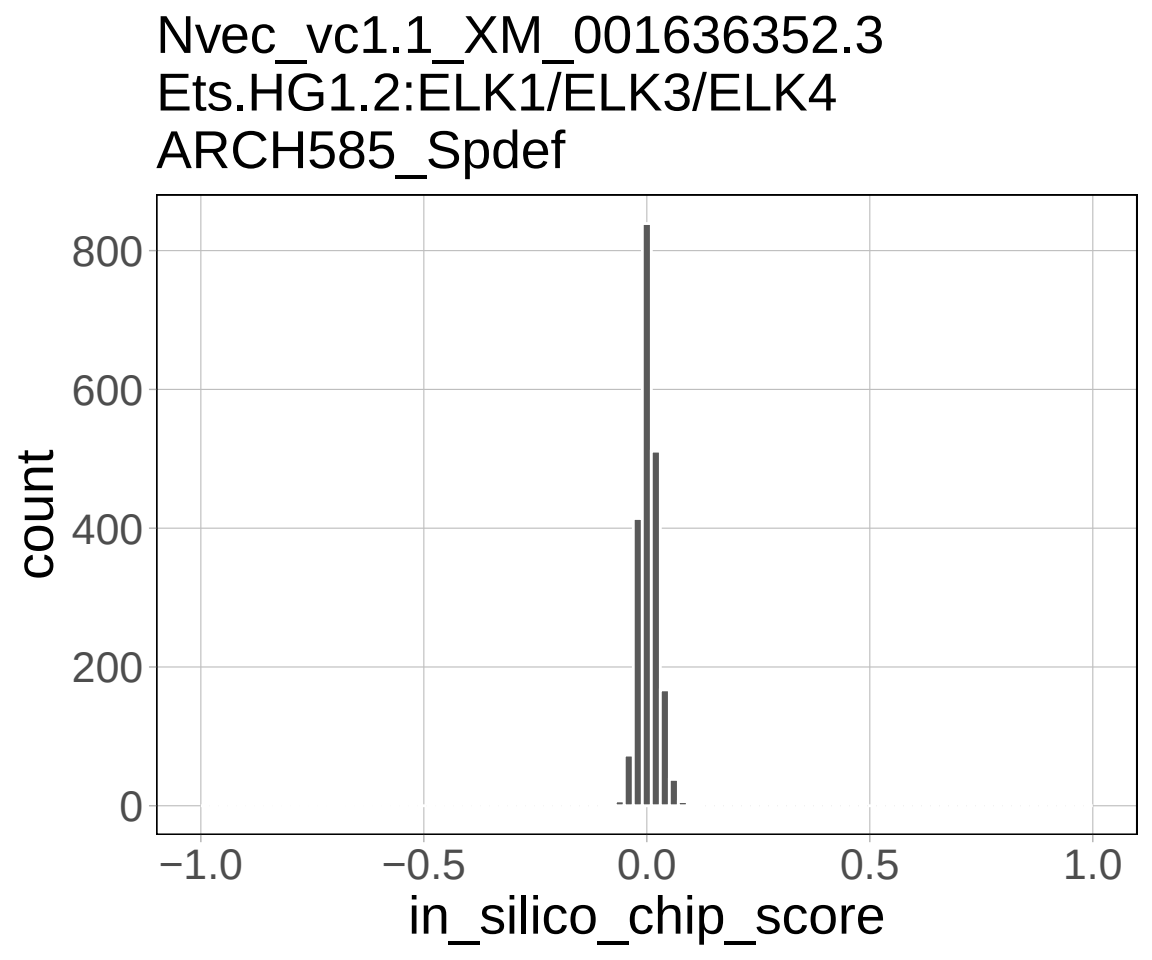
Nvec_vc1.1_XM_001636352.3
Ets.HG1.2:ELK1/ELK3/ELK4
ARCH585_Spdef
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600
400
200
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count
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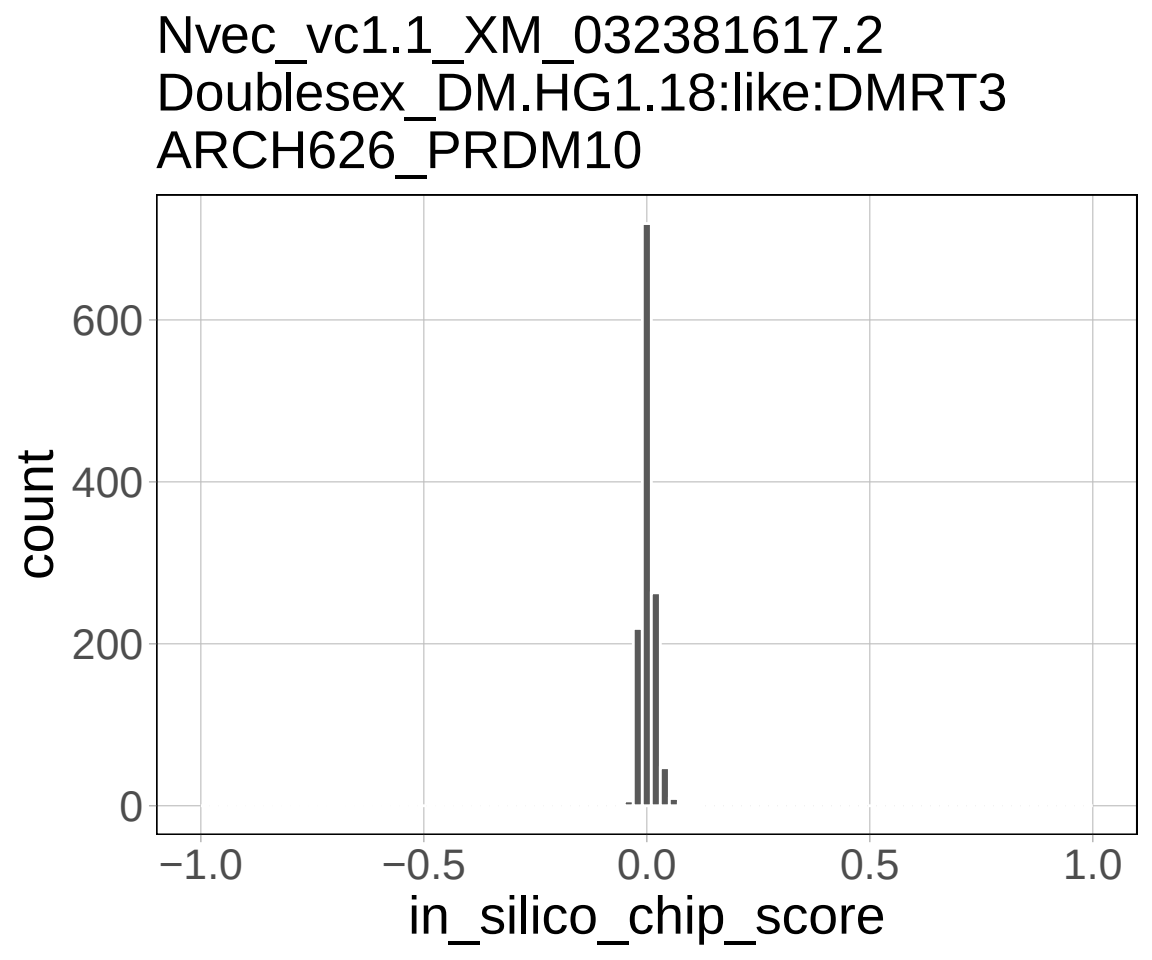
Nvec_vc1.1_XM_032381617.2
Doublesex_DM.HG1.18:like:DMRT3
ARCH626_PRDM10
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400
200
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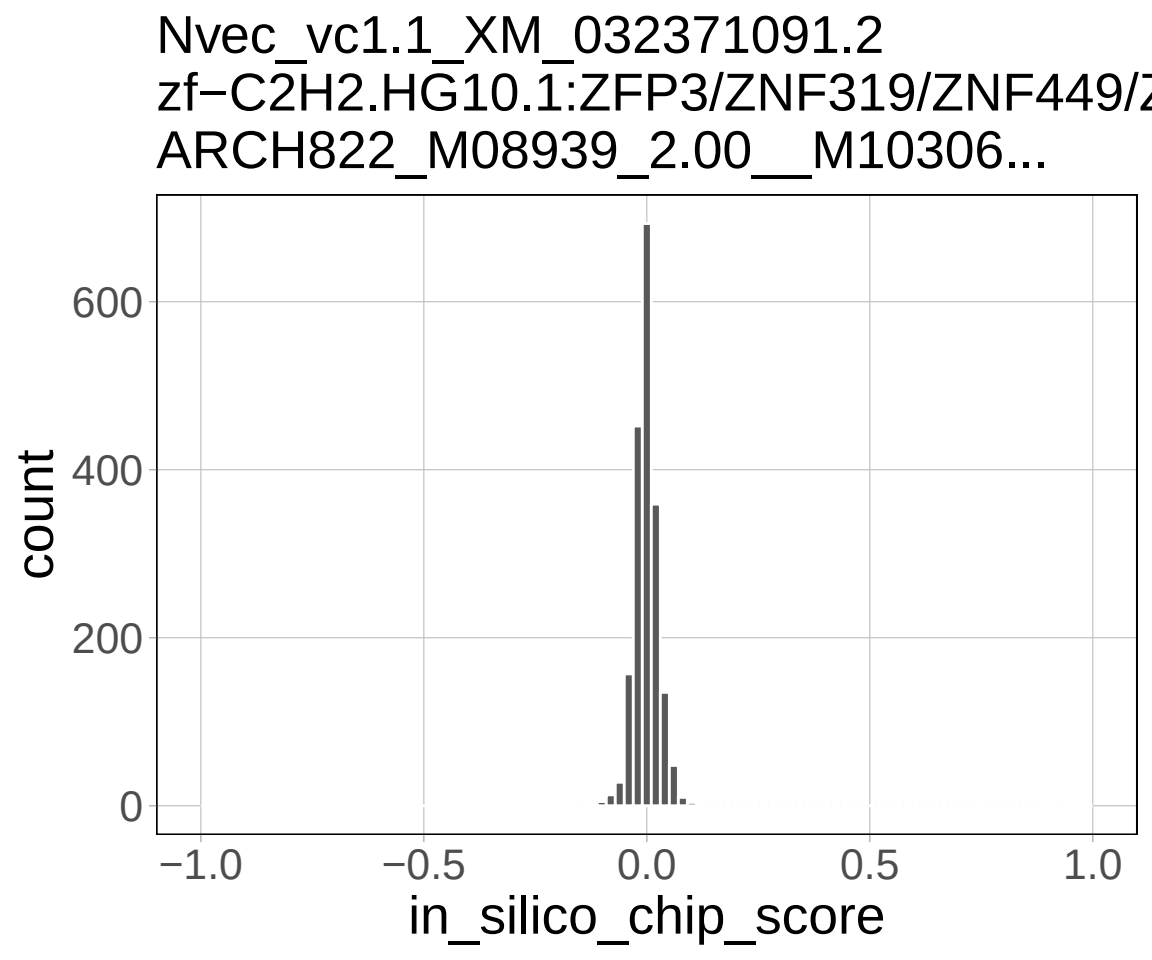
Nvec_vc1.1_XM_032371091.2
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH822_M08939_2.00__M10306...
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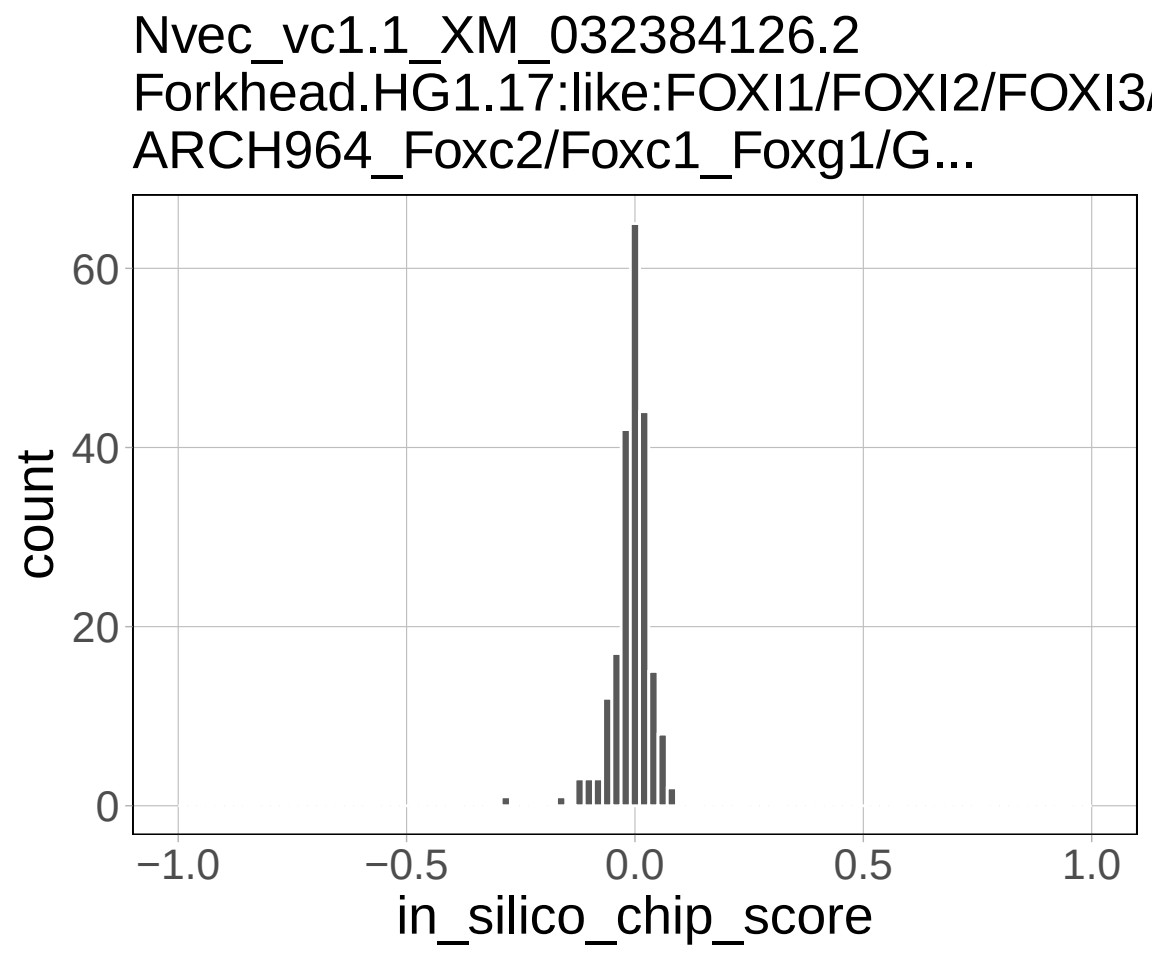
Nvec_vc1.1_XM_032384126.2
Forkhead.HG1.17:like:FOXI1/FOXI2/FOXI3/
ARCH964_Foxc2/Foxc1_Foxg1/G...
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40
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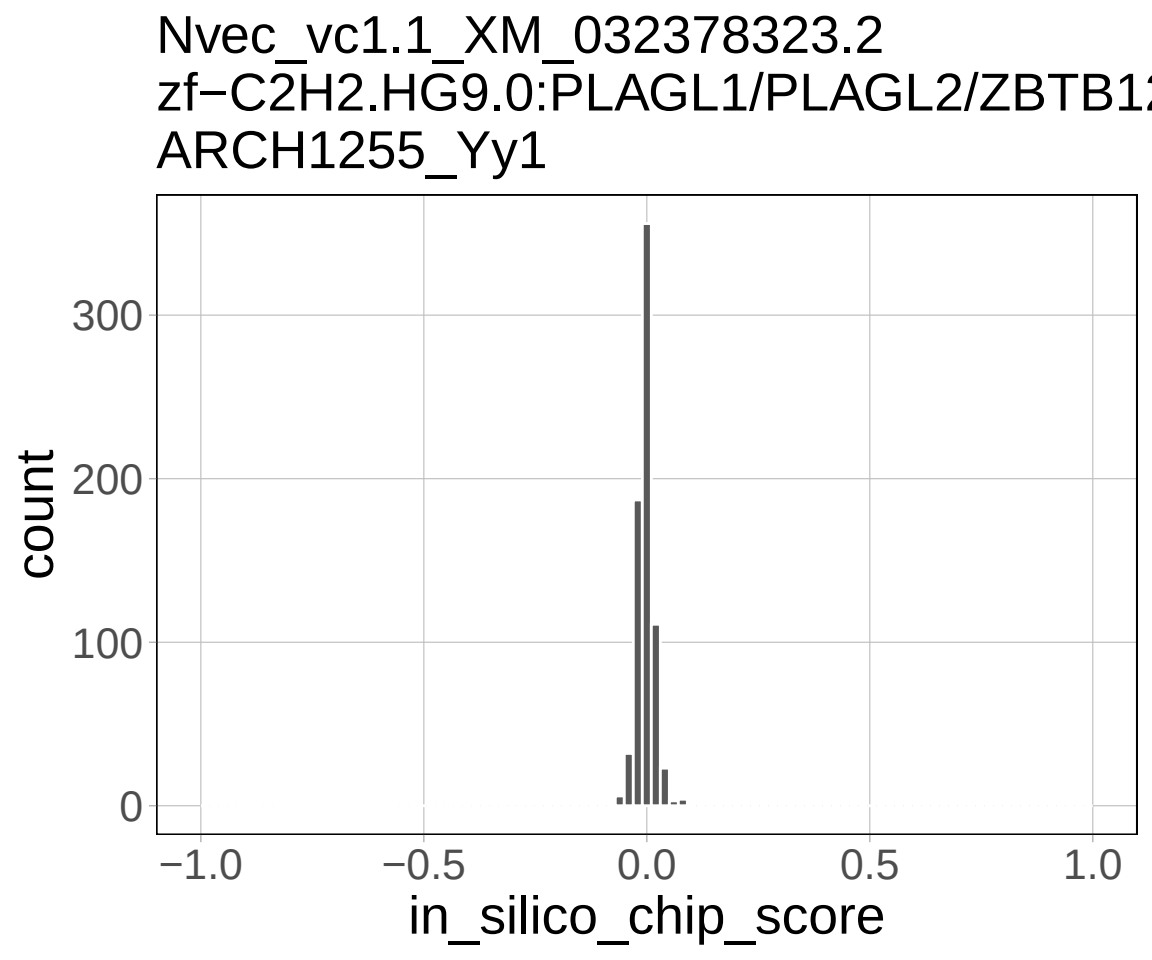
Nvec_vc1.1_XM_032378323.2
zf−C2H2.HG9.0:PLAGL1/PLAGL2/ZBTB12
ARCH1255_Yy1
count
300
200
100
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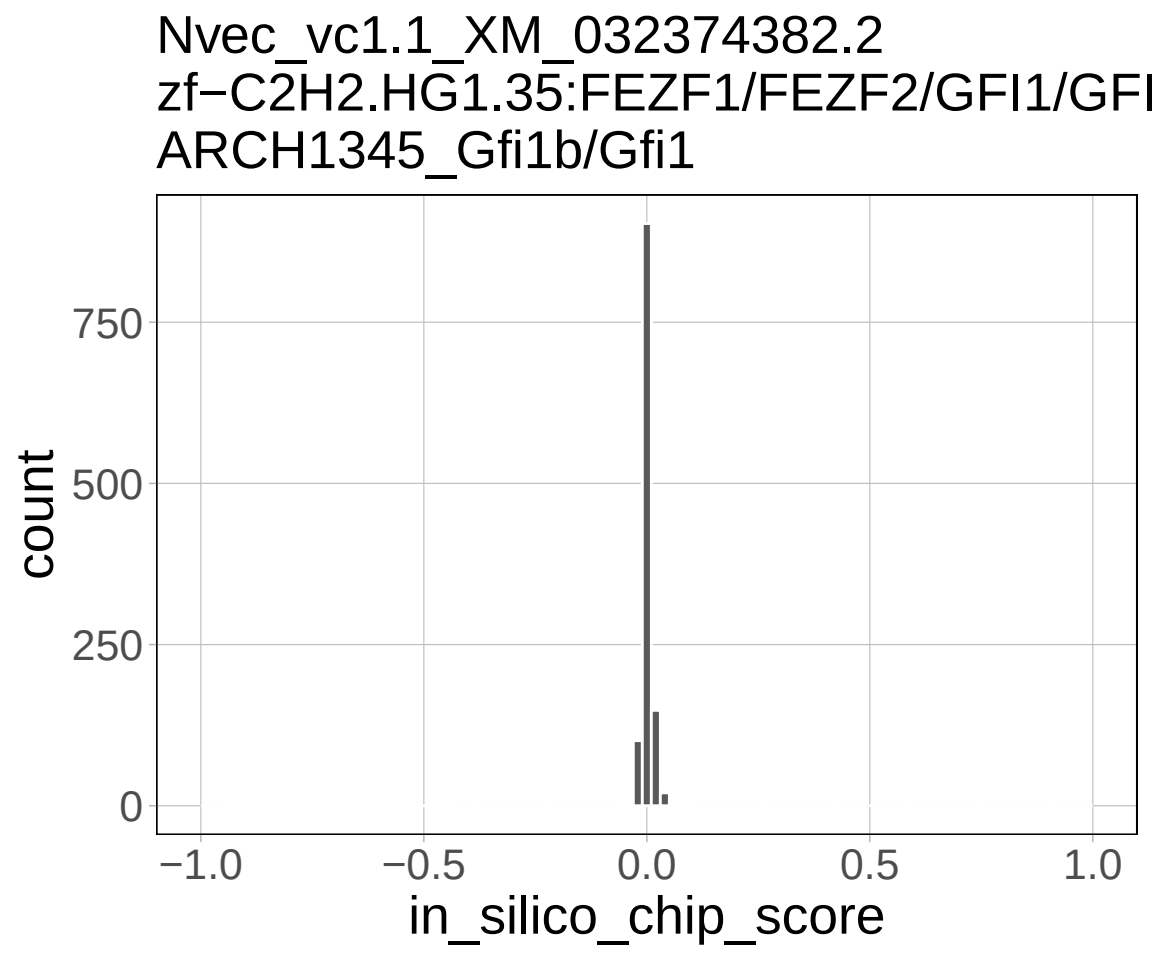
Nvec_vc1.1_XM_032374382.2
zf−C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI
ARCH1345_Gfi1b/Gfi1
750
500
250
0
count
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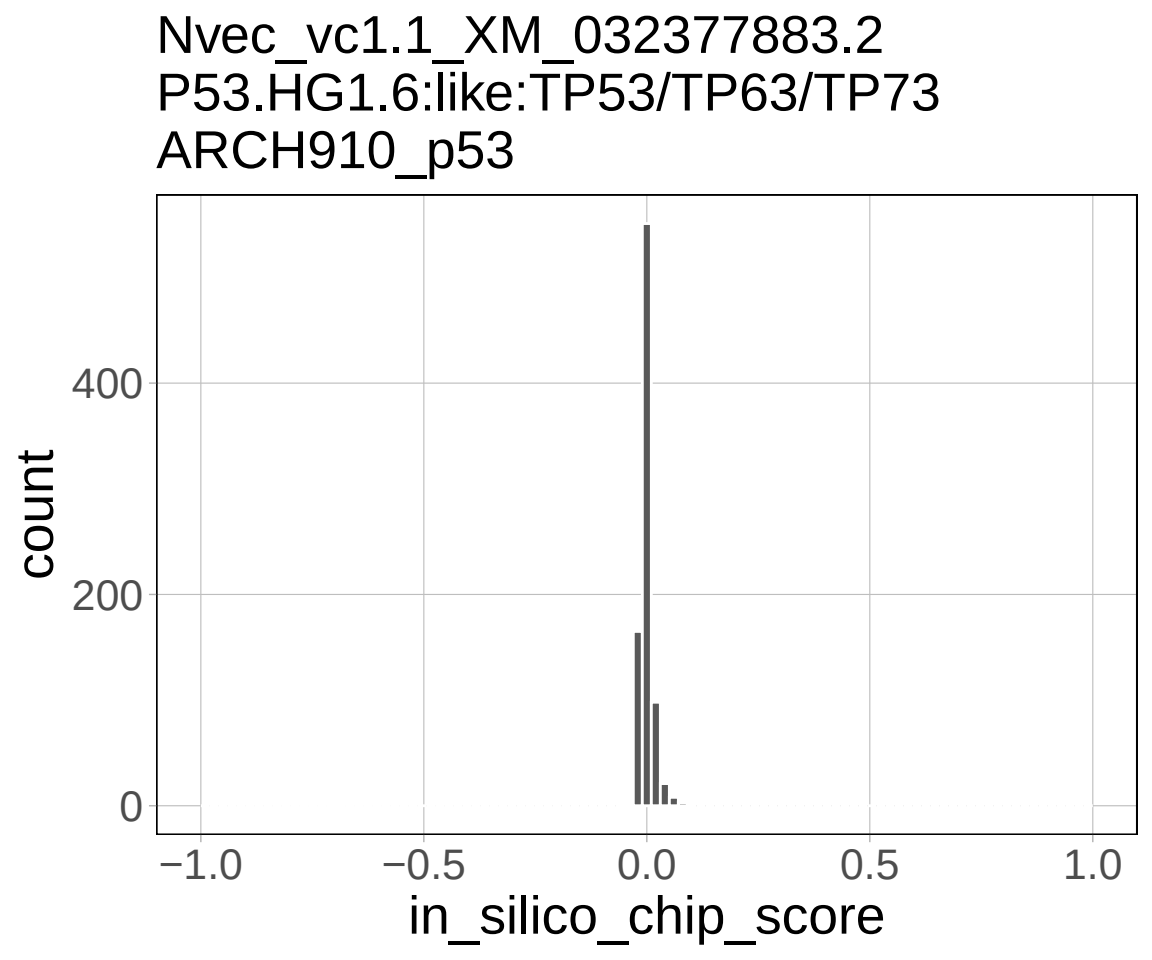
in_silico_chip_score


Nvec_vc1.1_XM_032377883.2
P53.HG1.6:like:TP53/TP63/TP73
ARCH910_p53
count
400
200
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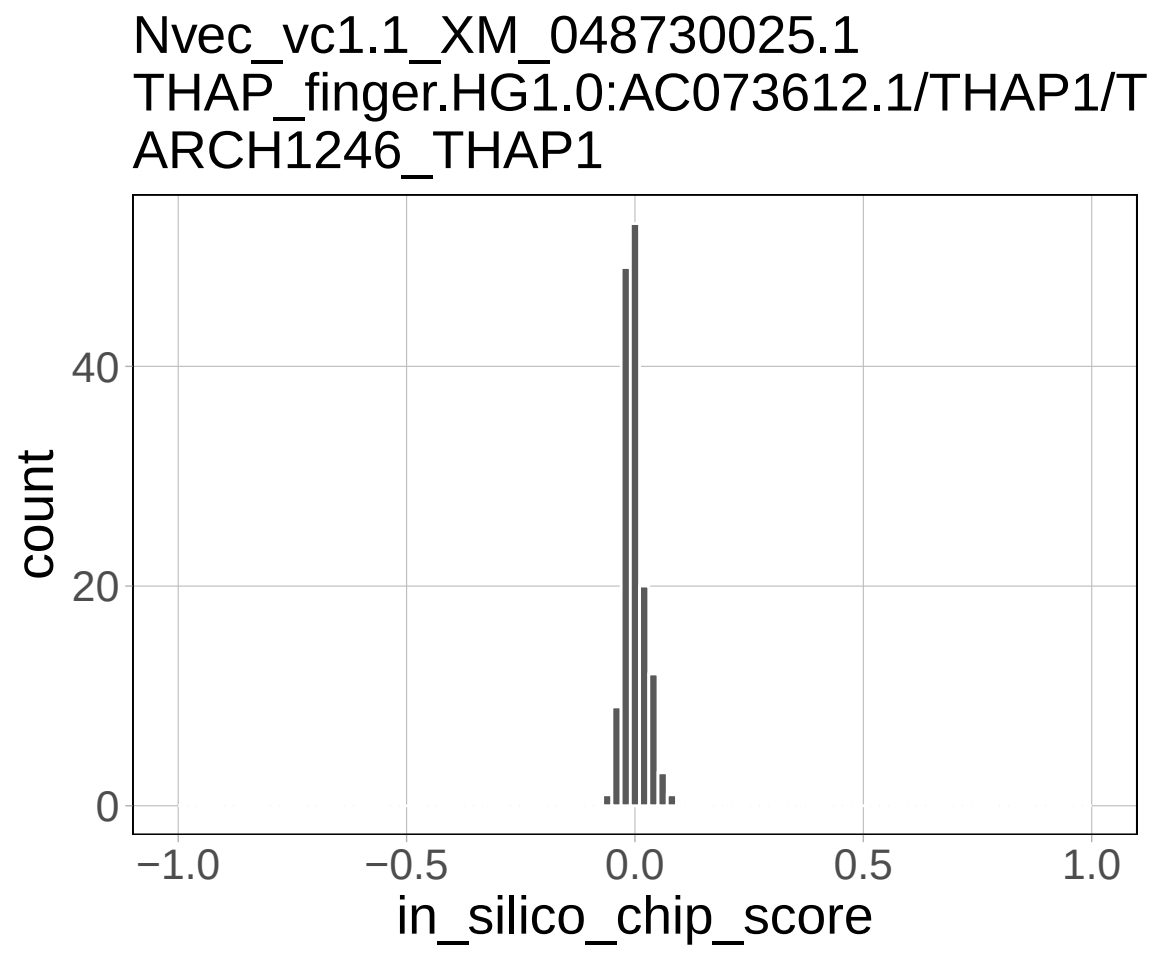
Nvec_vc1.1_XM_048730025.1
THAP_finger.HG1.0:AC073612.1/THAP1/T
ARCH1246_THAP1
count
40
20
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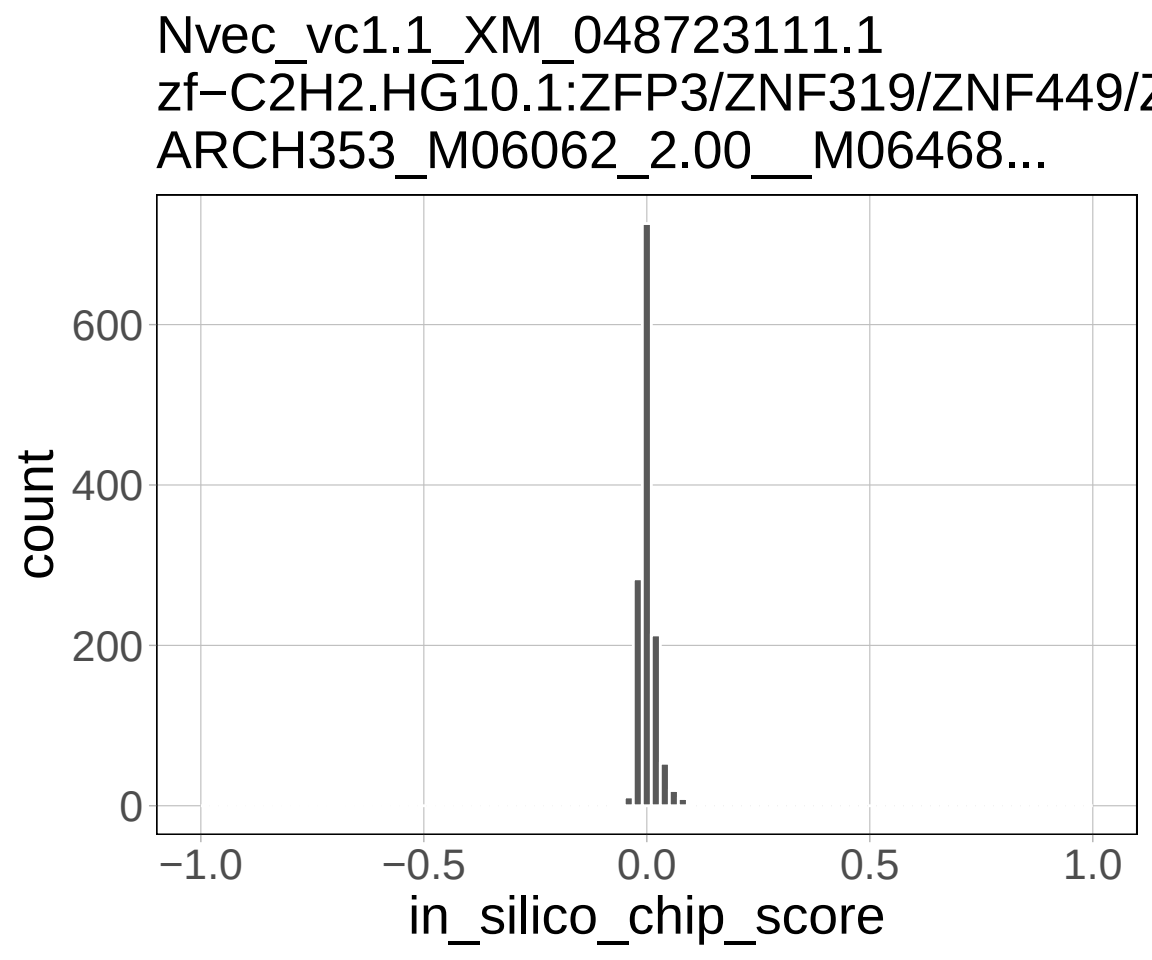
Nvec_vc1.1_XM_048723111.1
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH353_M06062_2.00__M06468...
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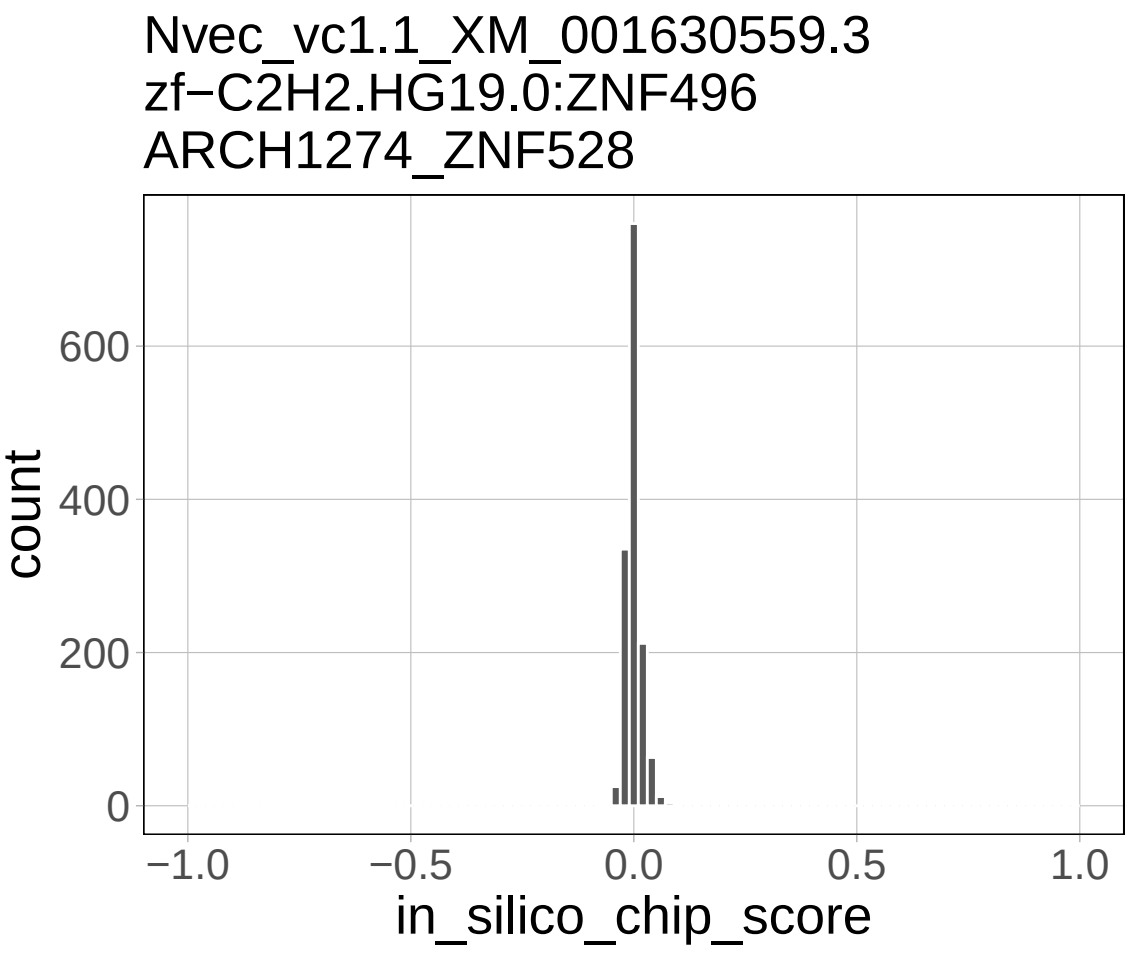
Nvec_vc1.1_XM_001630559.3
zf−C2H2.HG19.0:ZNF496
ARCH1274_ZNF528
count
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400
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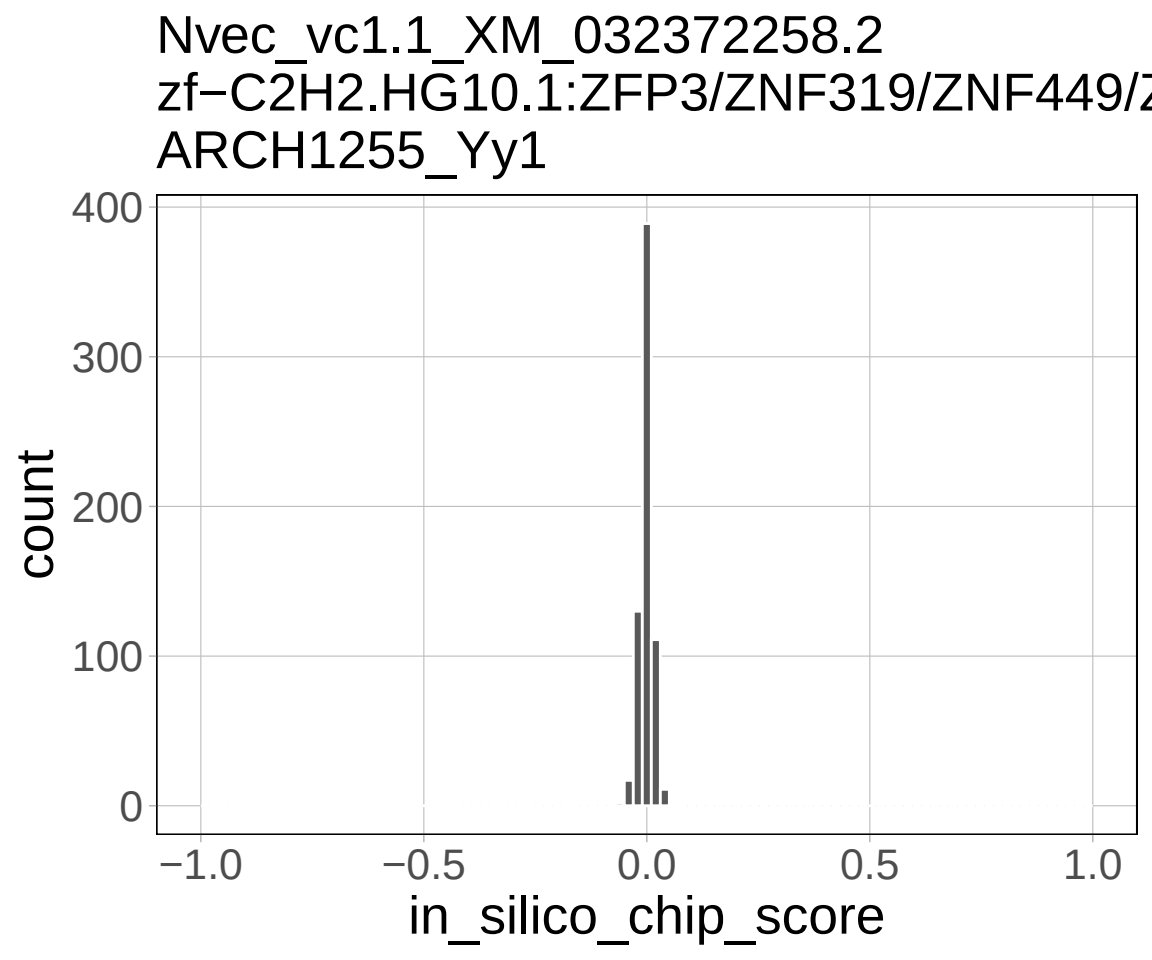
Nvec_vc1.1_XM_032372258.2
zf−C2H2.HG10.1:ZFP3/ZNF319/ZNF449/Z
ARCH1255_Yy1
400
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200
100
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count
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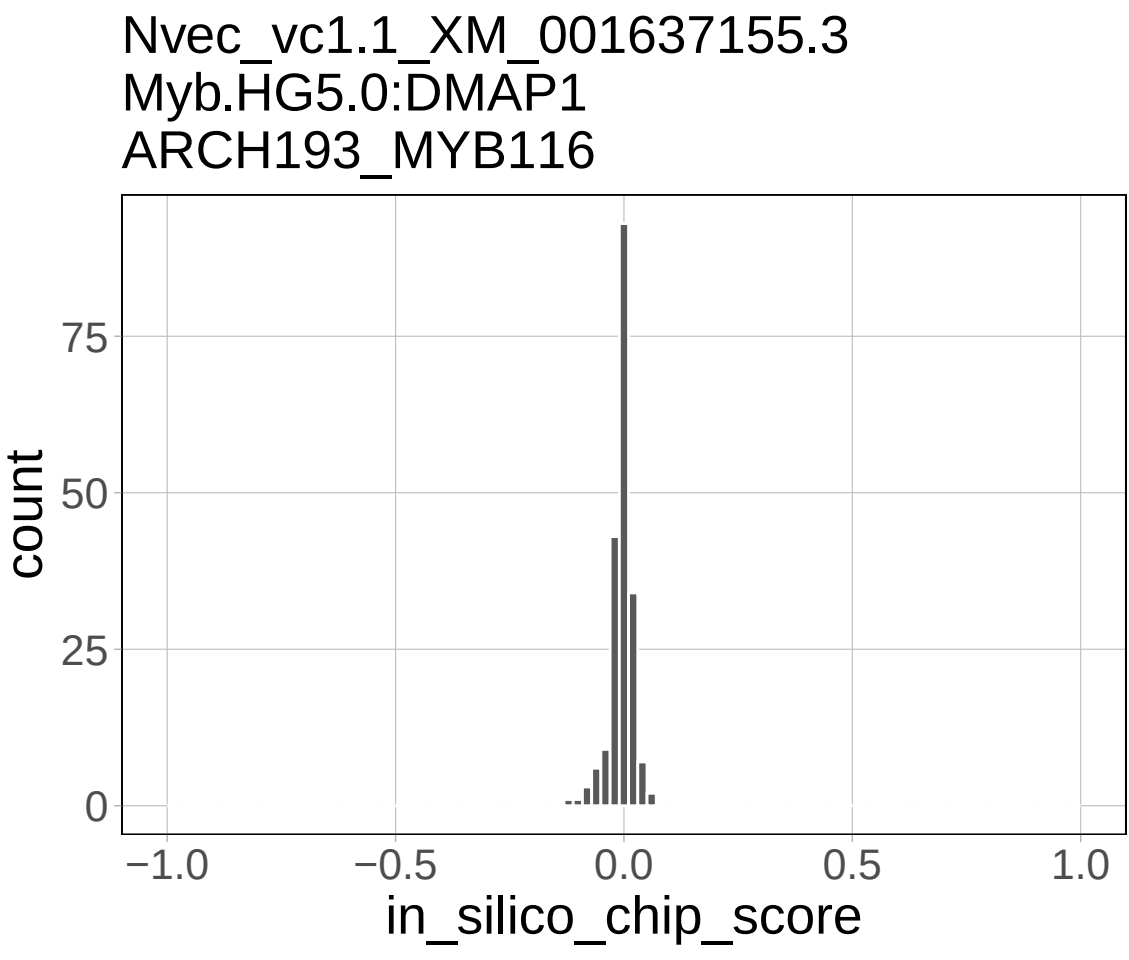
Nvec_vc1.1_XM_001637155.3
Myb.HG5.0:DMAP1
ARCH193_MYB116
count
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50
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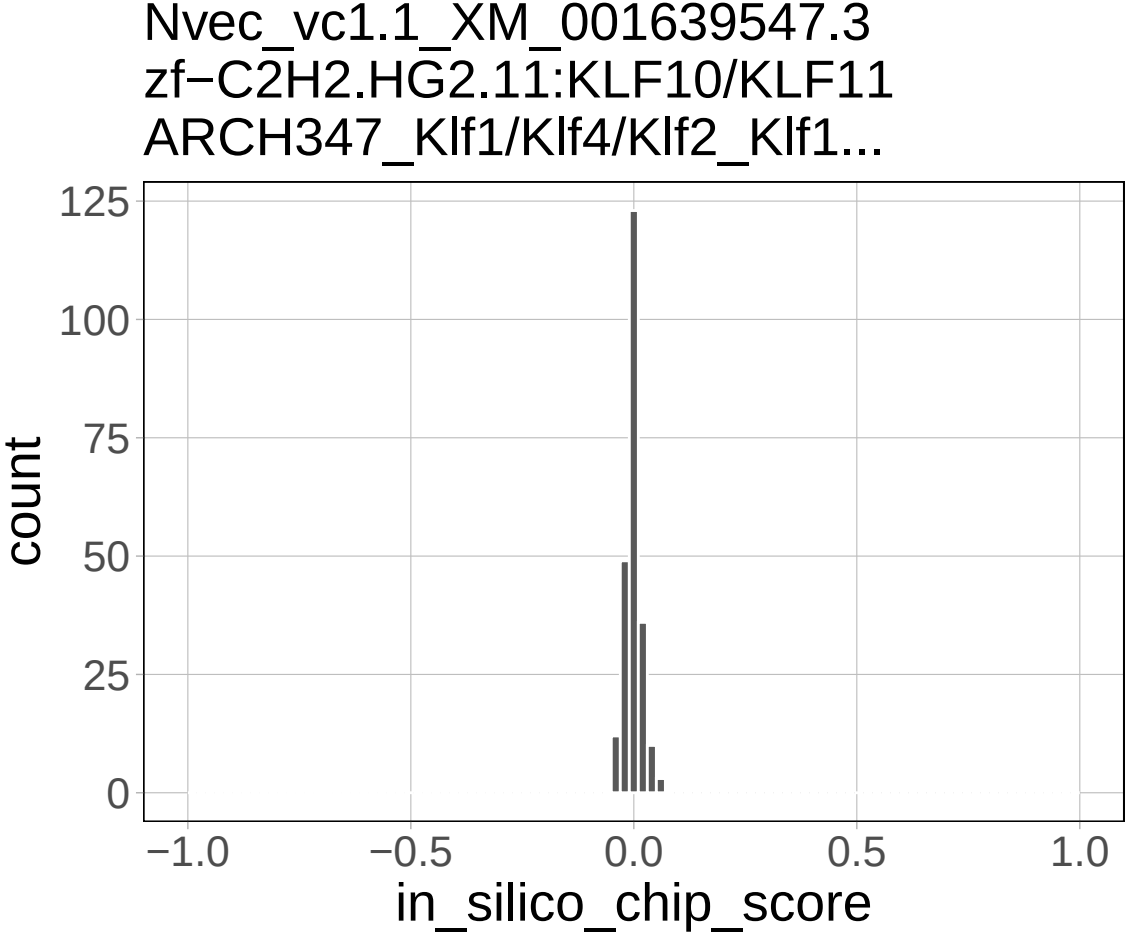
Nvec_vc1.1_XM_001639547.3
zf−C2H2.HG2.11:KLF10/KLF11
ARCH347_Klf1/Klf4/Klf2_Klf1...
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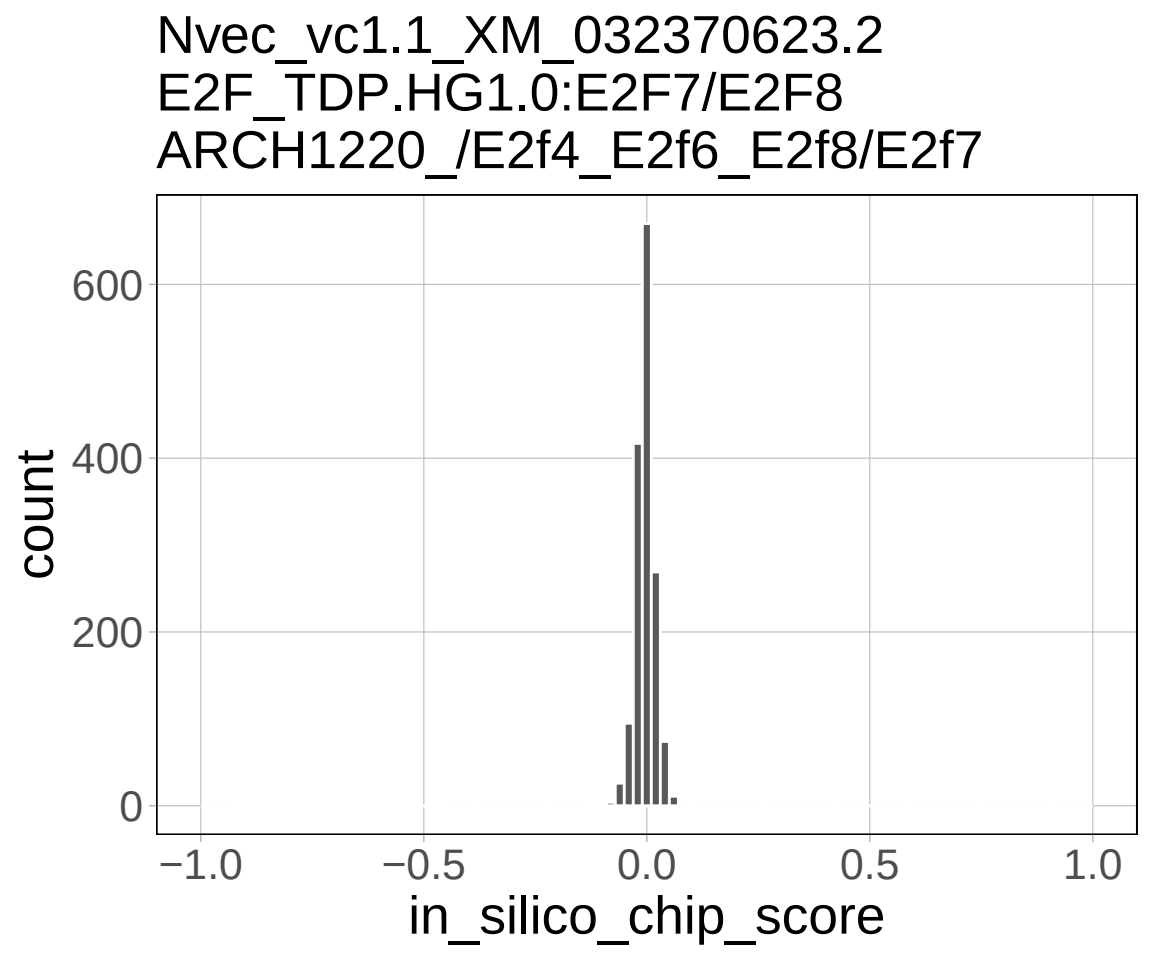
Nvec_vc1.1_XM_032370623.2
E2F_TDP.HG1.0:E2F7/E2F8
ARCH1220_/E2f4_E2f6_E2f8/E2f7
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400
200
0
count
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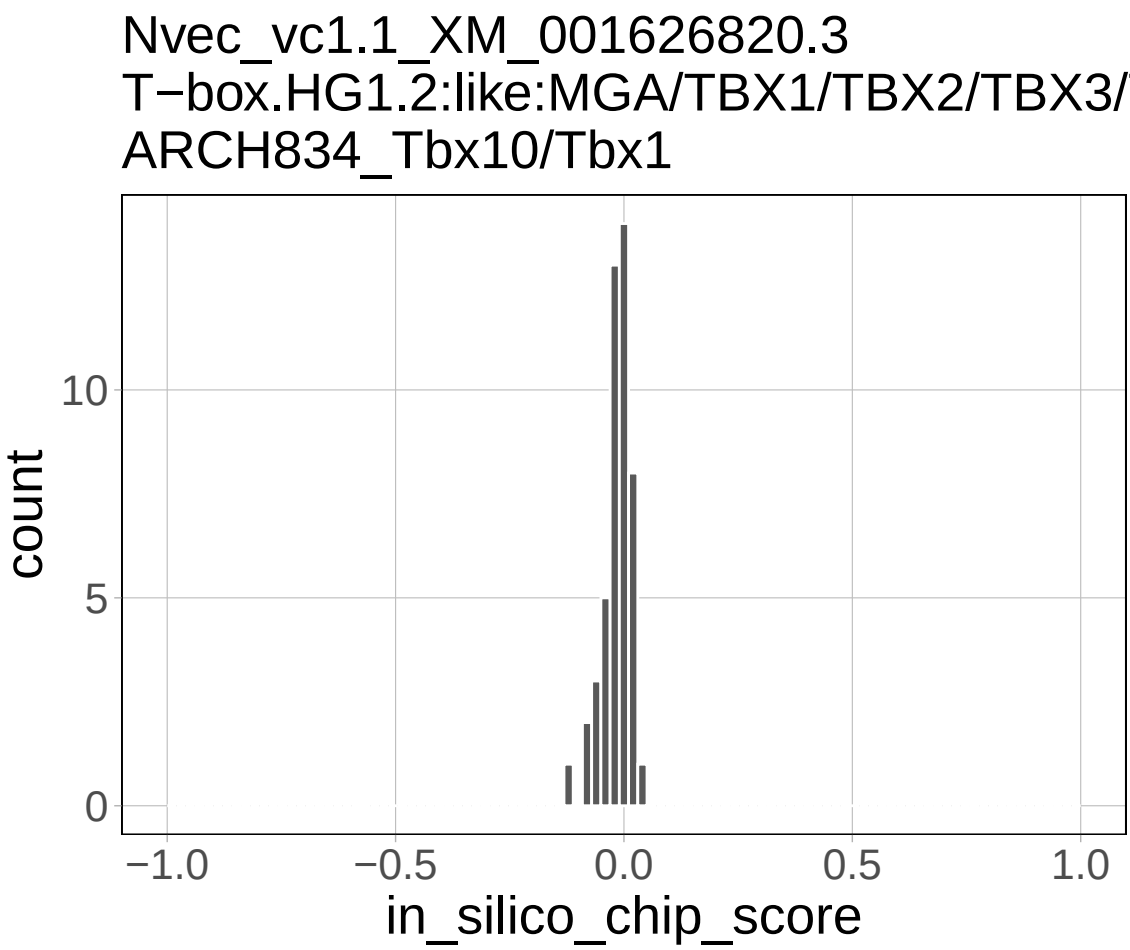
in_silico_chip_score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in_silico_chip_score