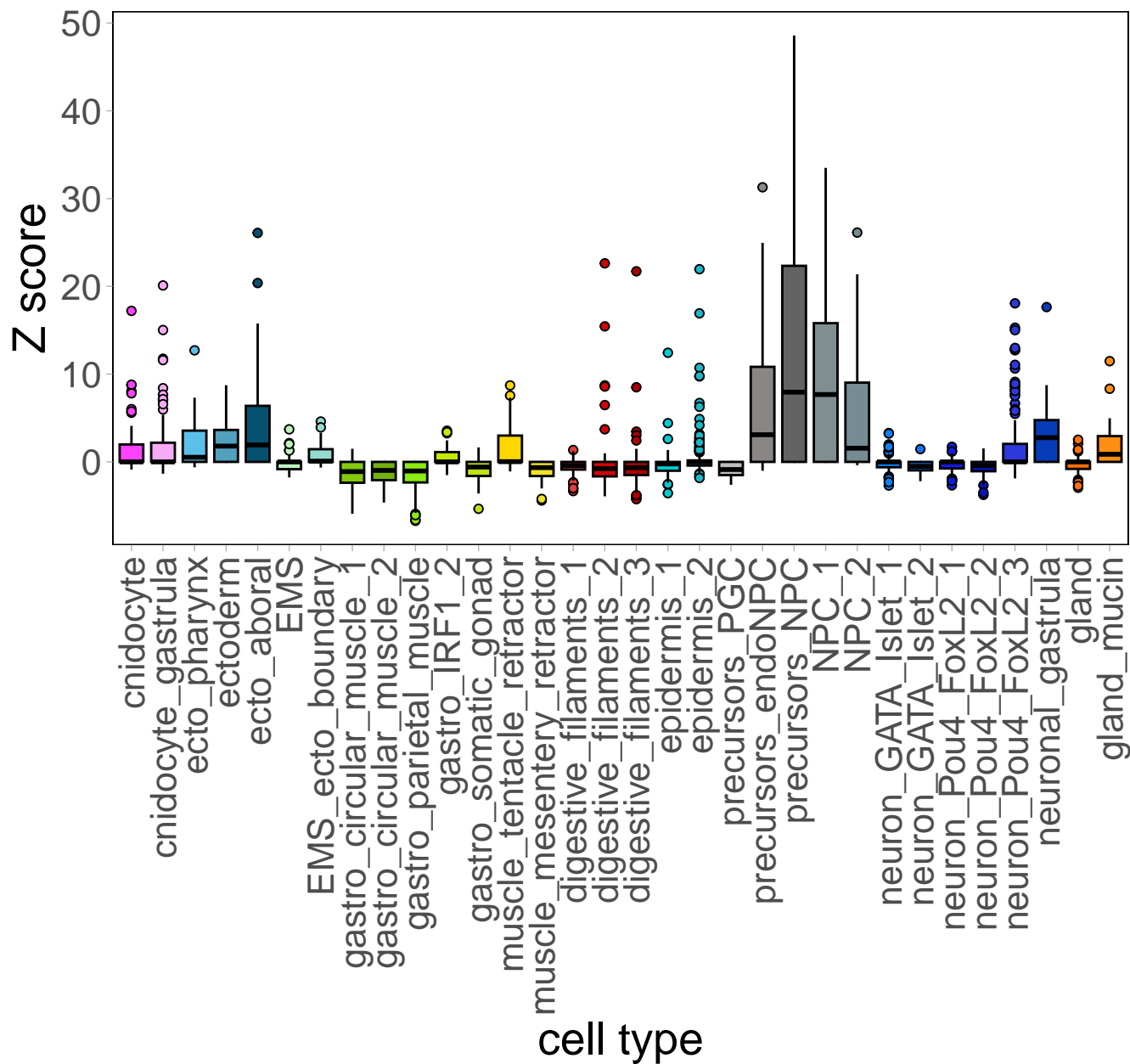
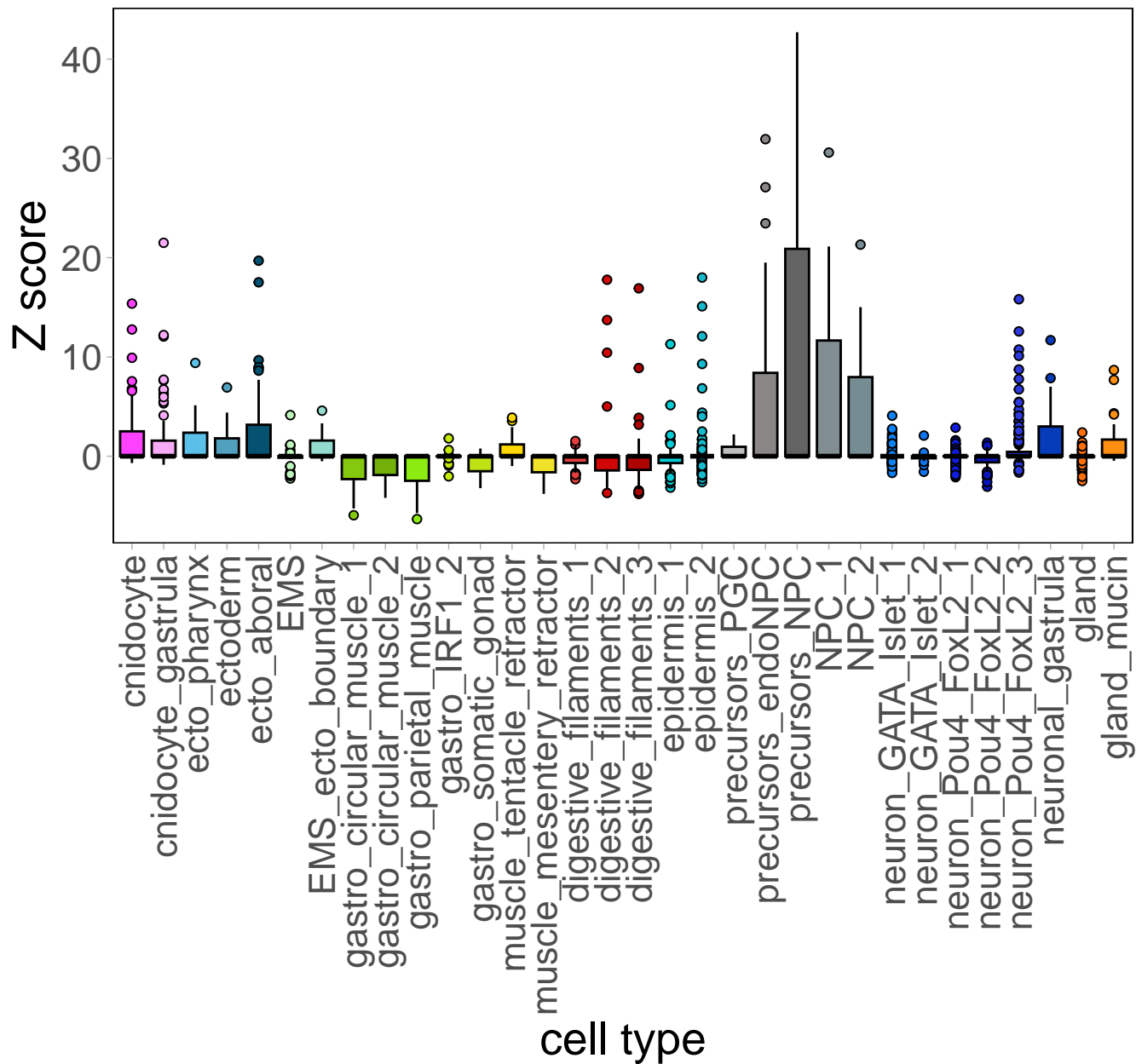


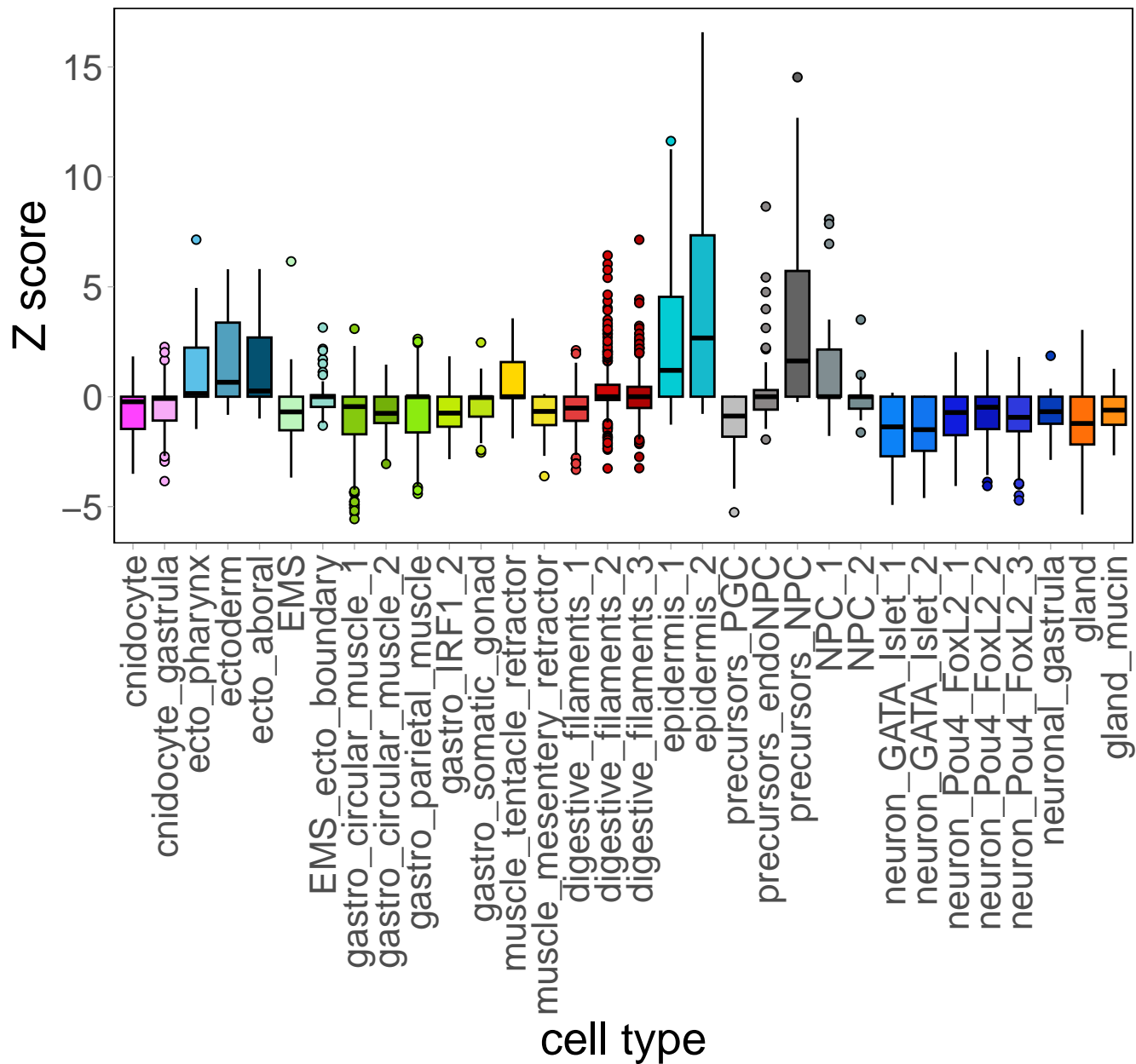
# Ptx1 (Nvec\_vc1.1\_XM\_032366098.2)



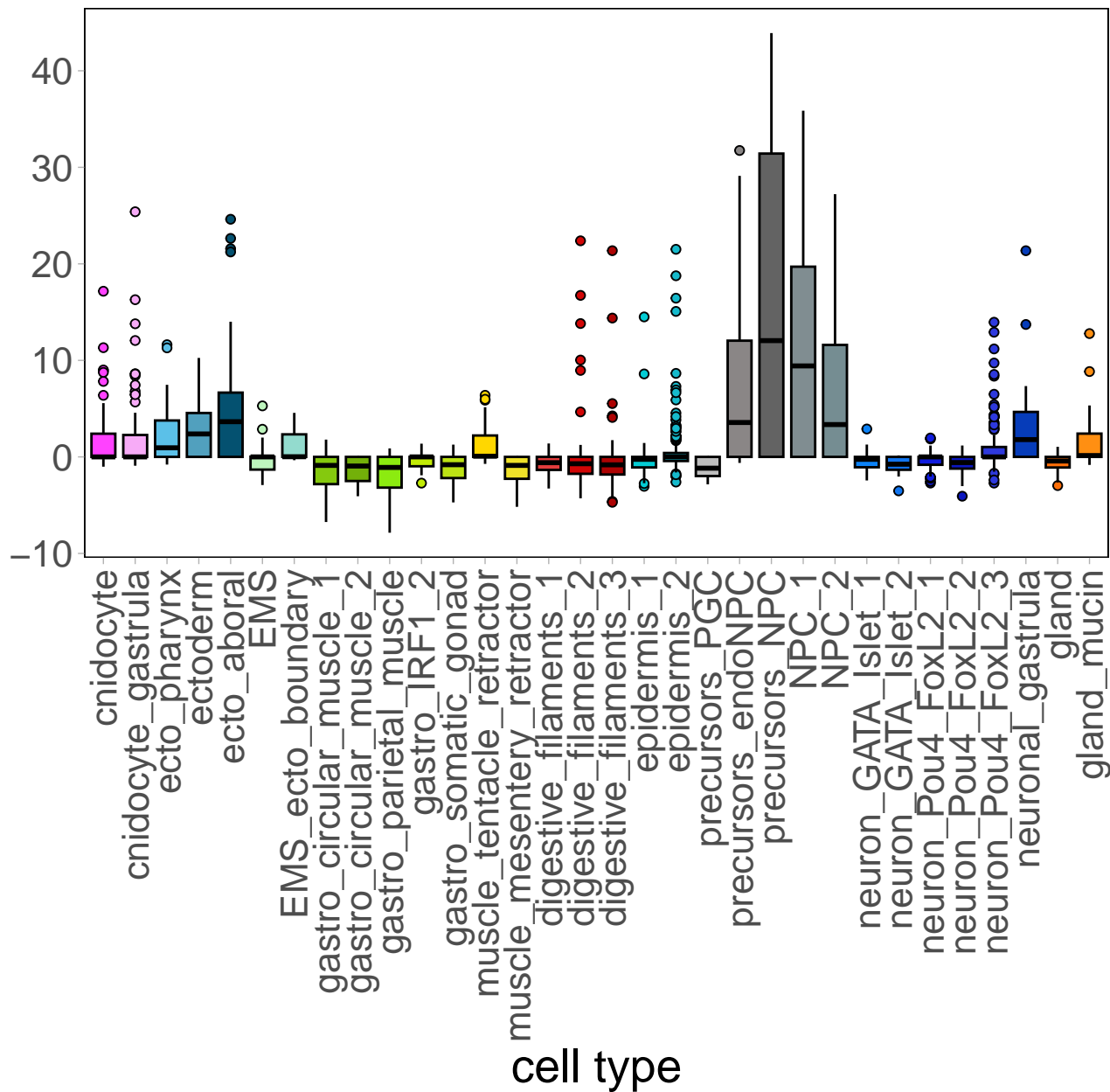
# Myc2 (Nvec\_vc1.1\_XM\_001640809.3)



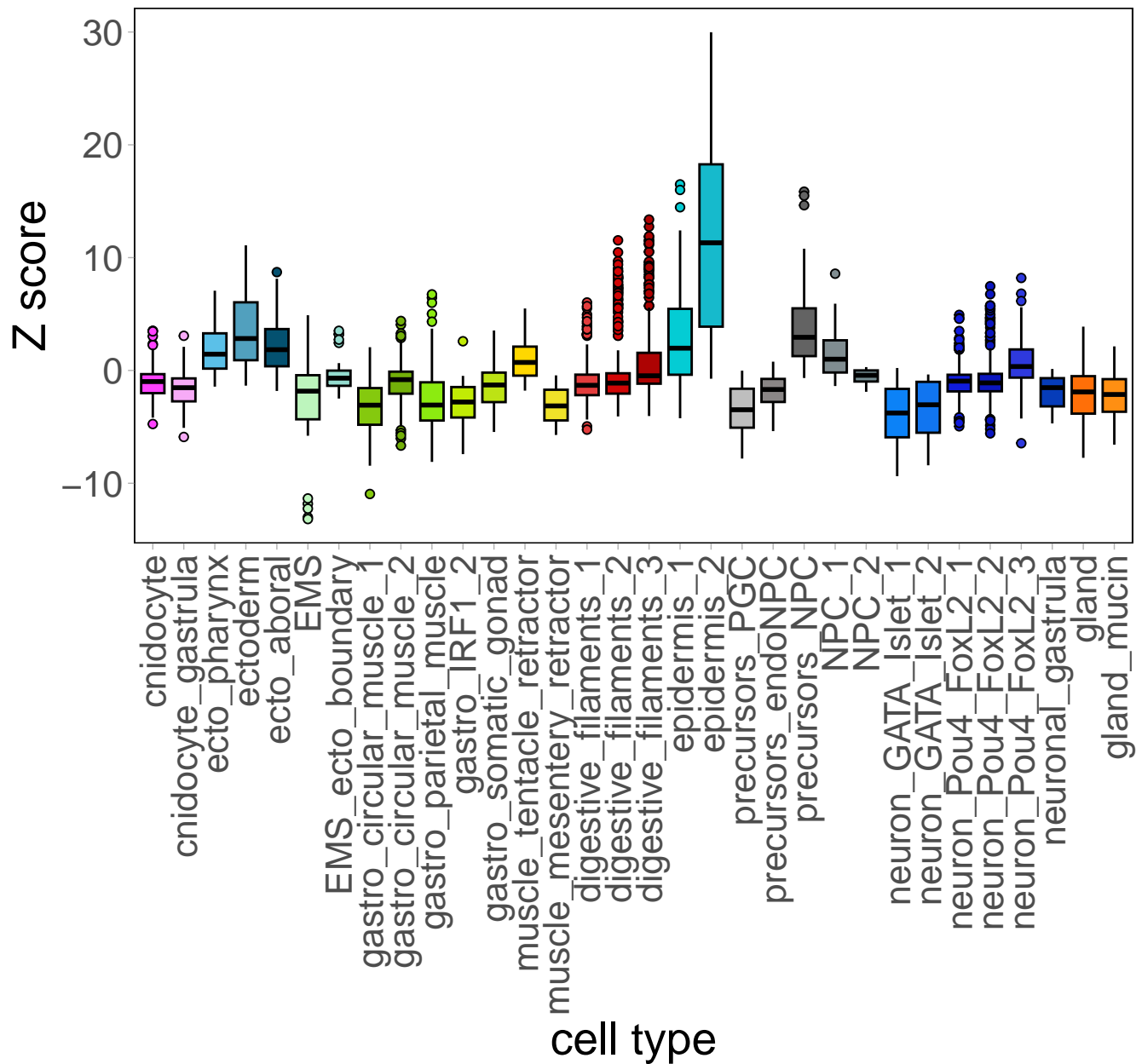
## Hes2 (Nvec\_vc1.1\_XM\_032384889.2)



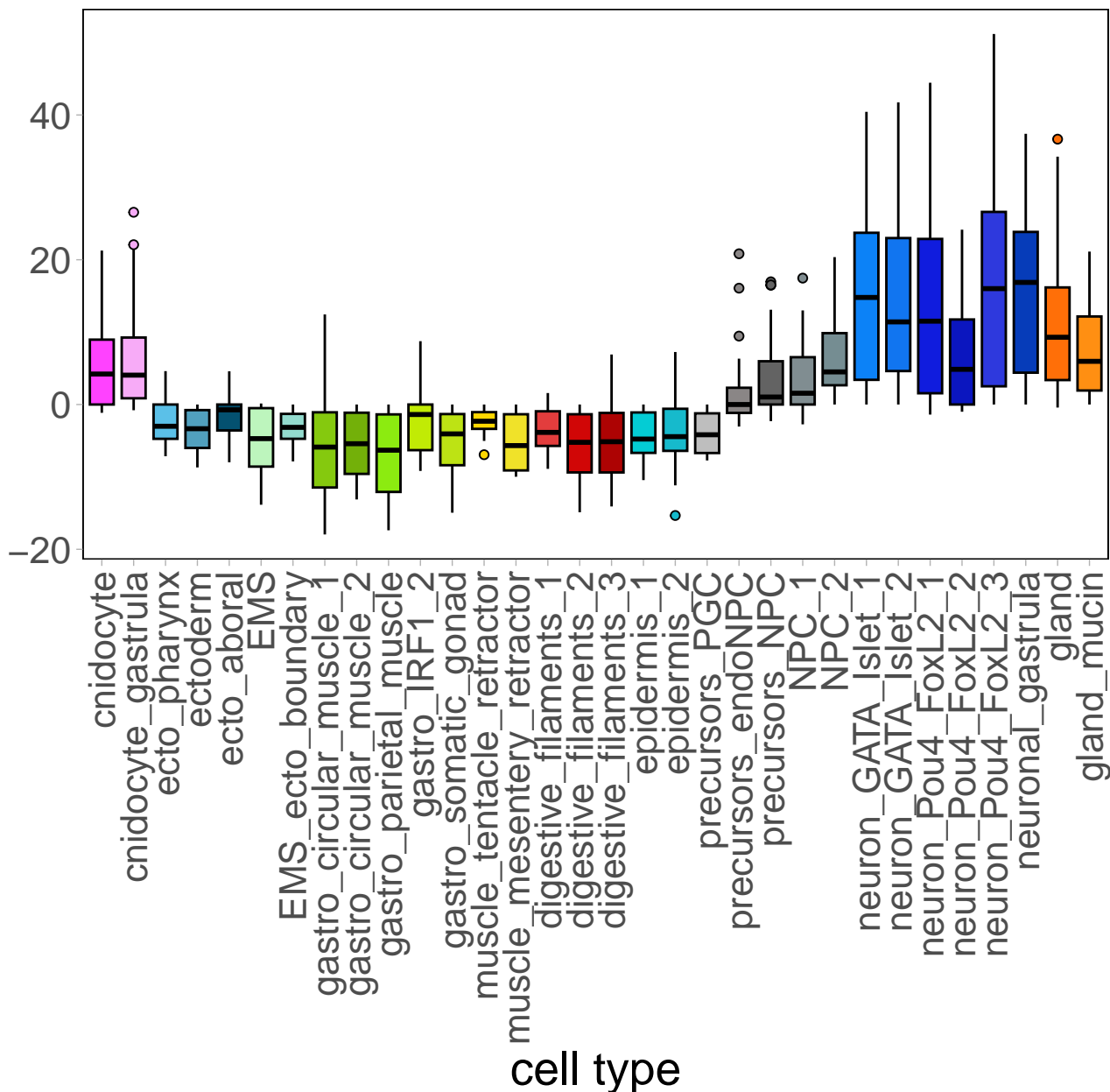
# Ath-like (Nvec\_vc1.1\_XM\_032376421.2)



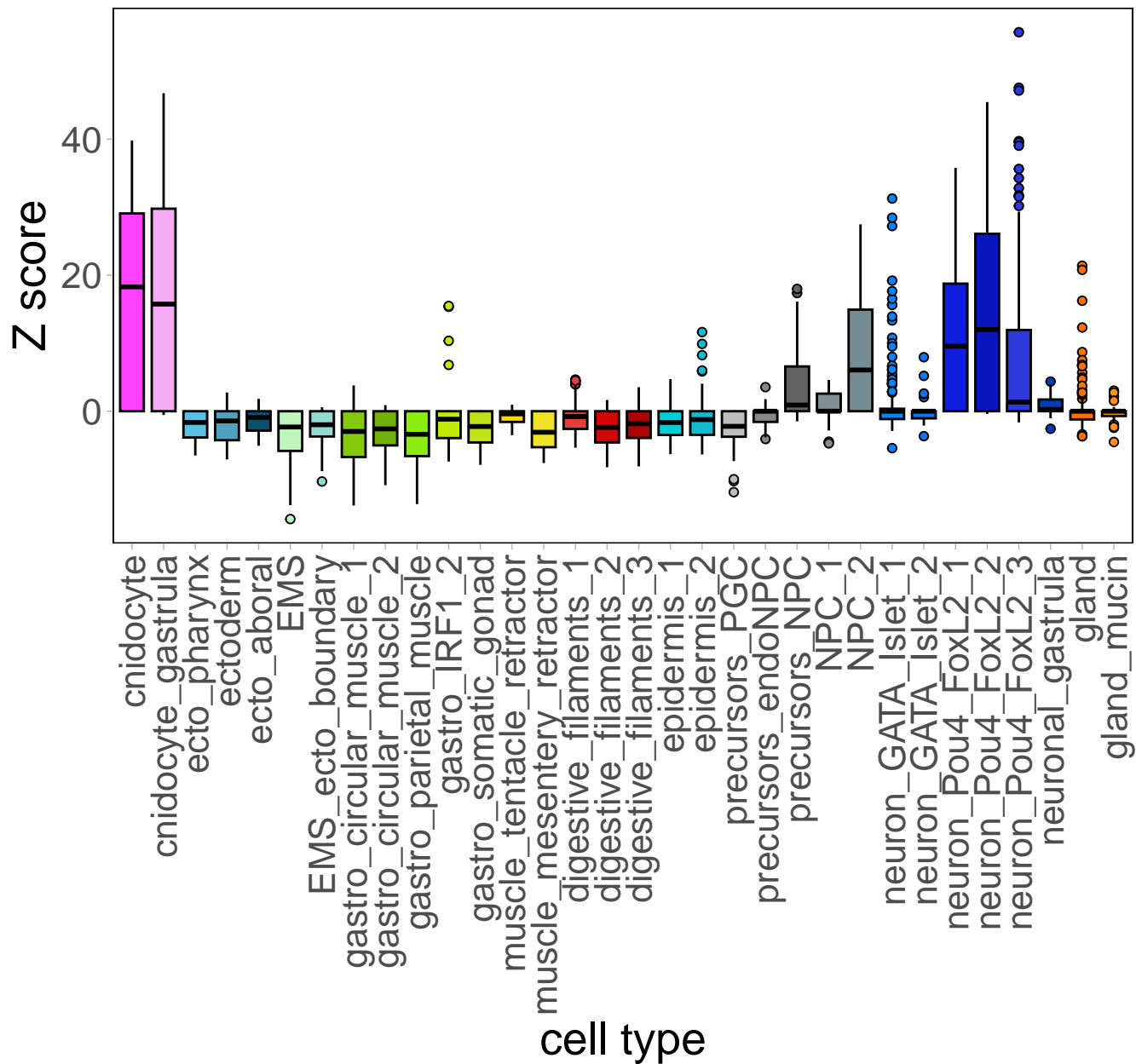
# FoxQ2d (Nvec\_vc1.1\_XM\_032385706.2)



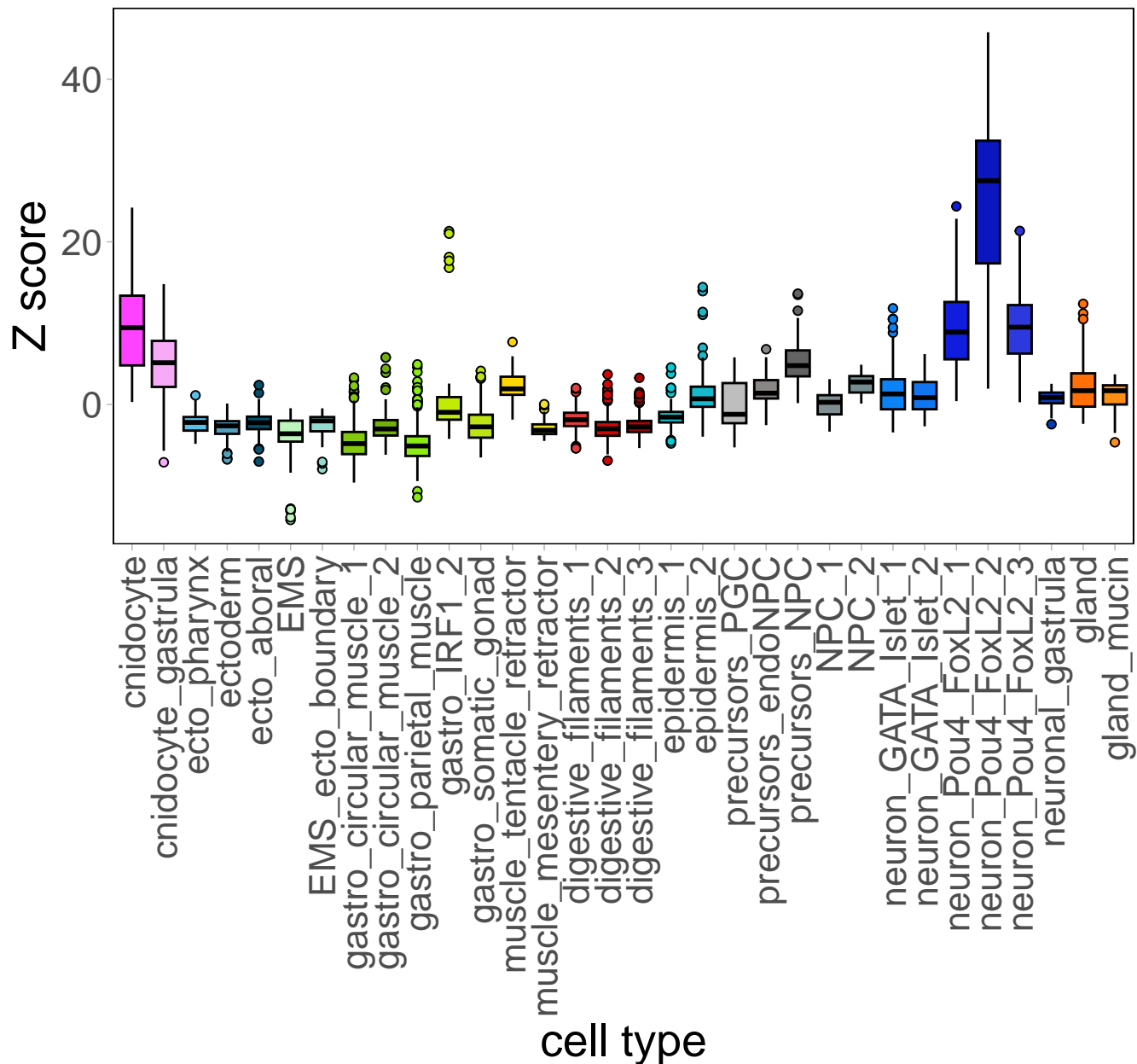
# AshA (Nvec\_vc1.1\_XM\_032370984.2)



# Pou4 (Nvec\_vc1.1\_XM\_032363992.2)

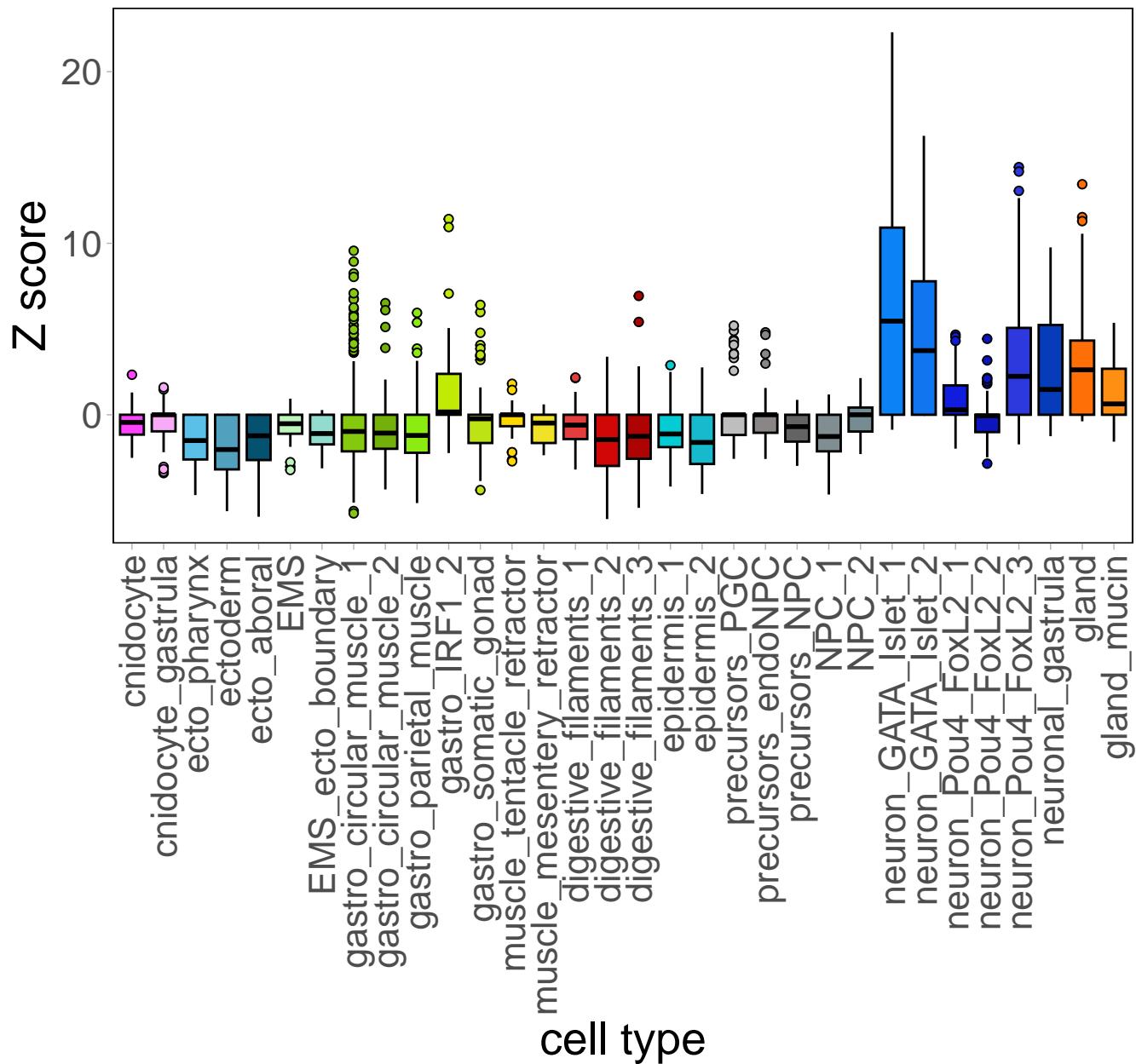


# FoxL2 (Nvec\_vc1.1\_XM\_032364887.2)



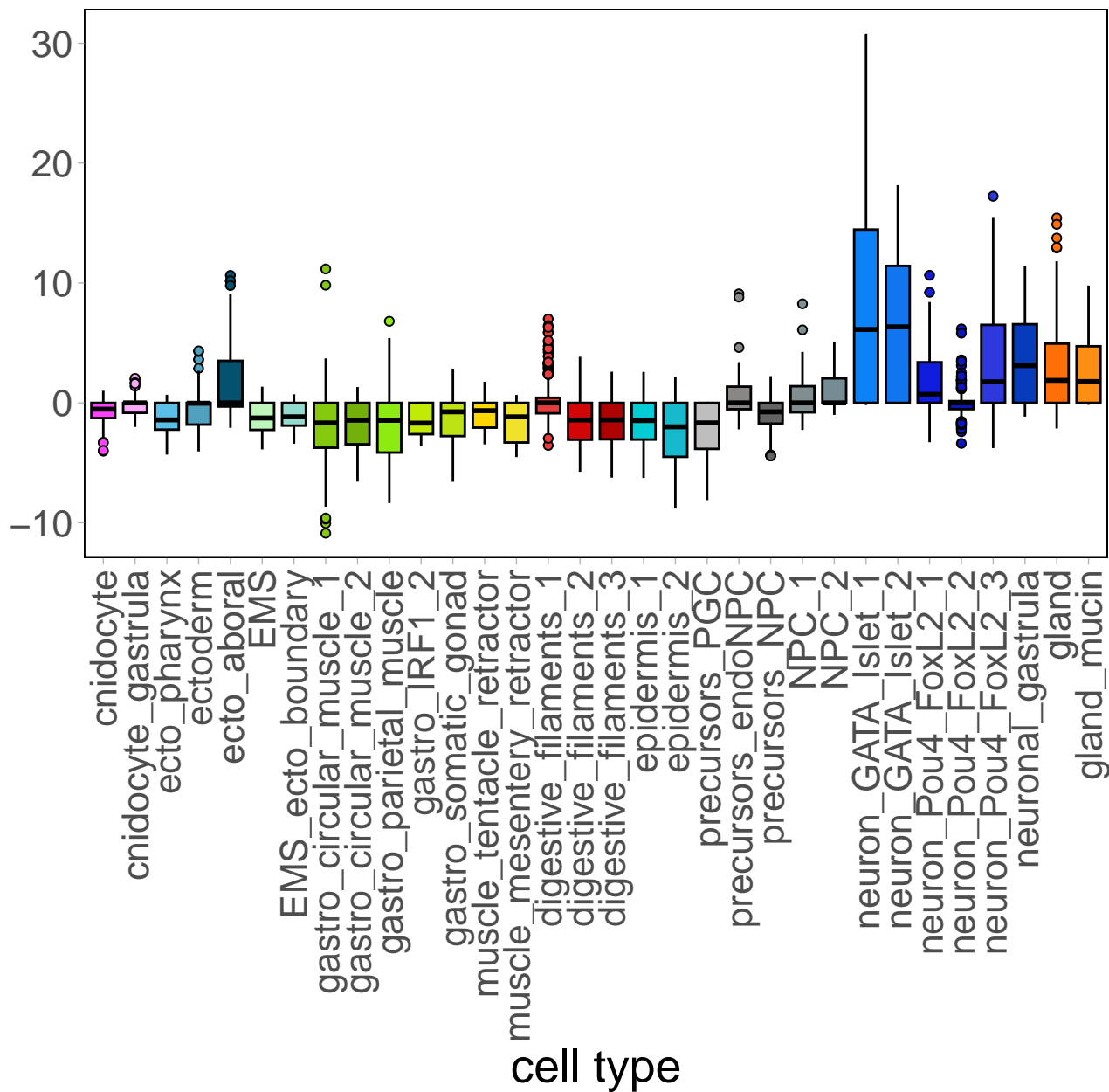


# Pea3/Ets (Nvec\_vc1.1\_XM\_032377897.2)

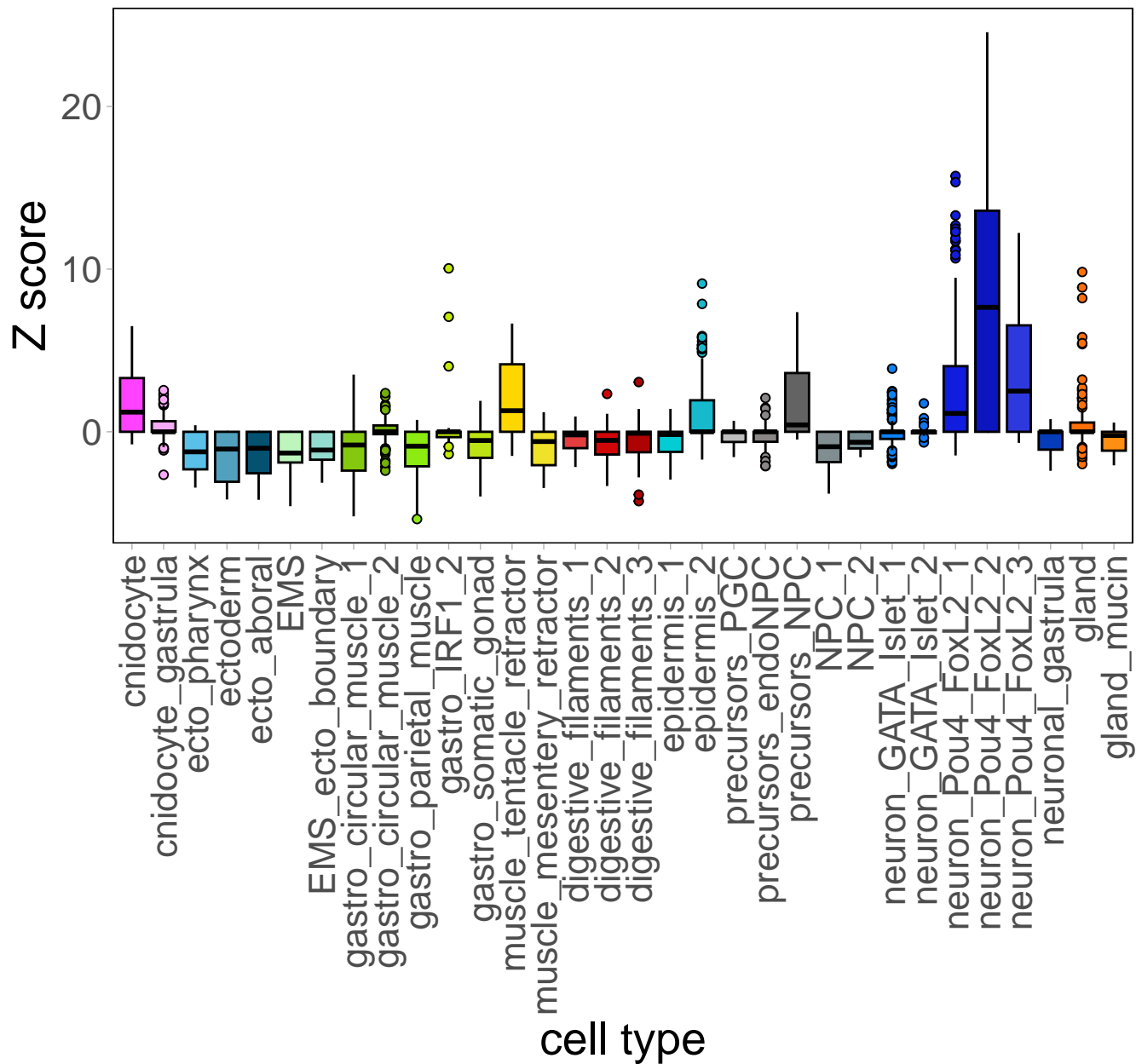


# Islet (Nvec\_vc1.1\_XM\_032362713.2)

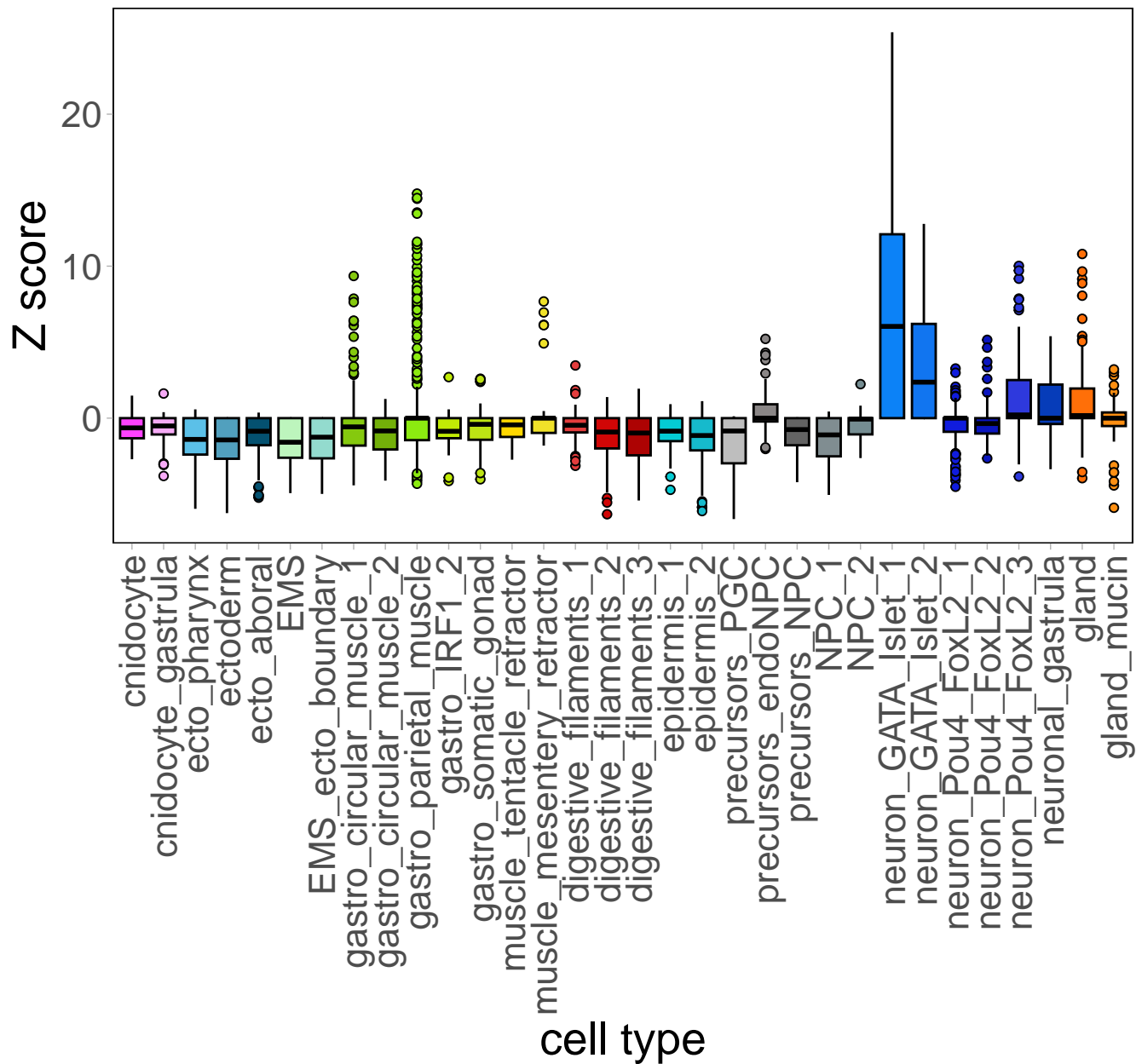
Z score



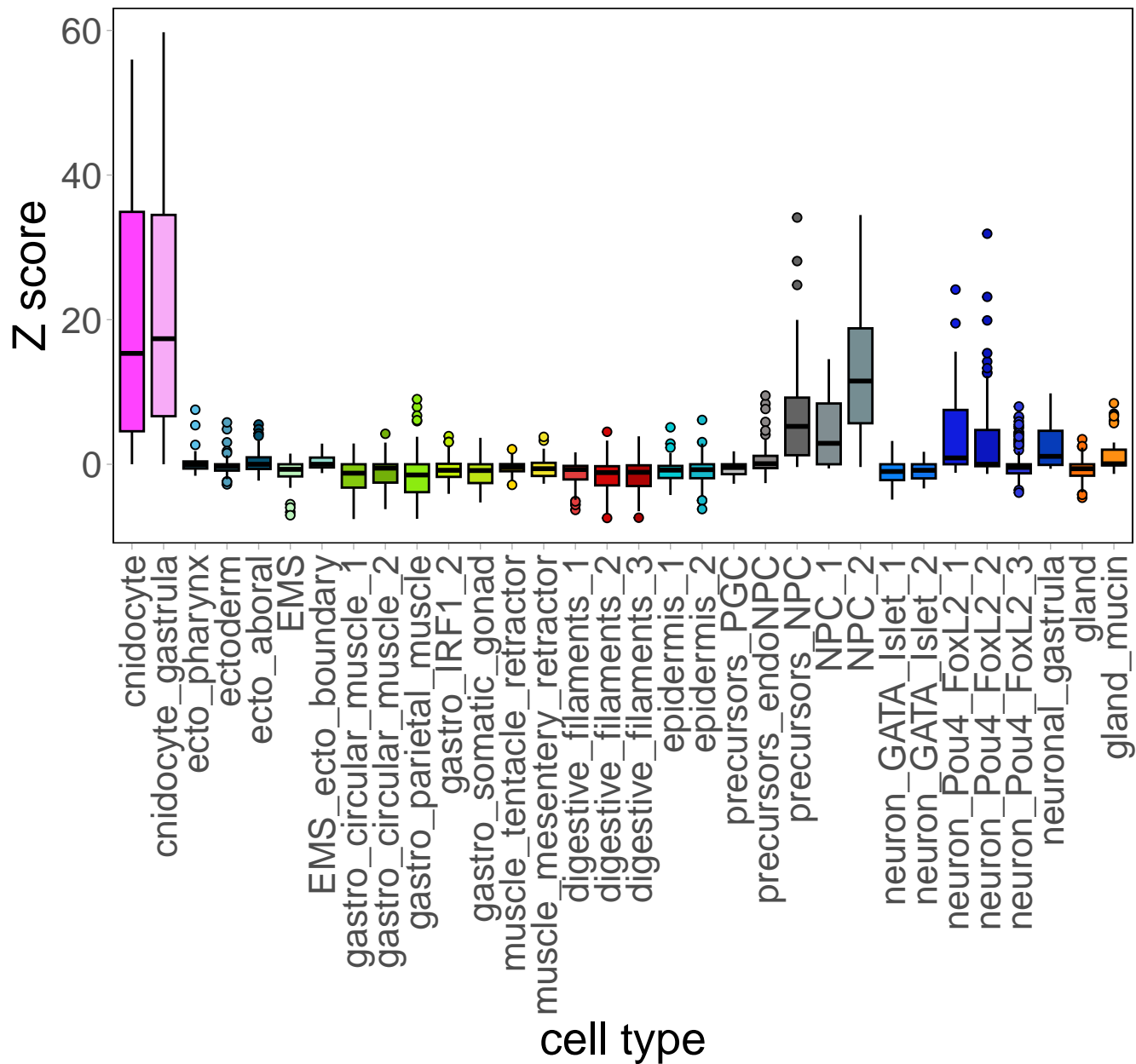
# Zic-C (Nvec\_vc1.1\_XM\_048728976.1)



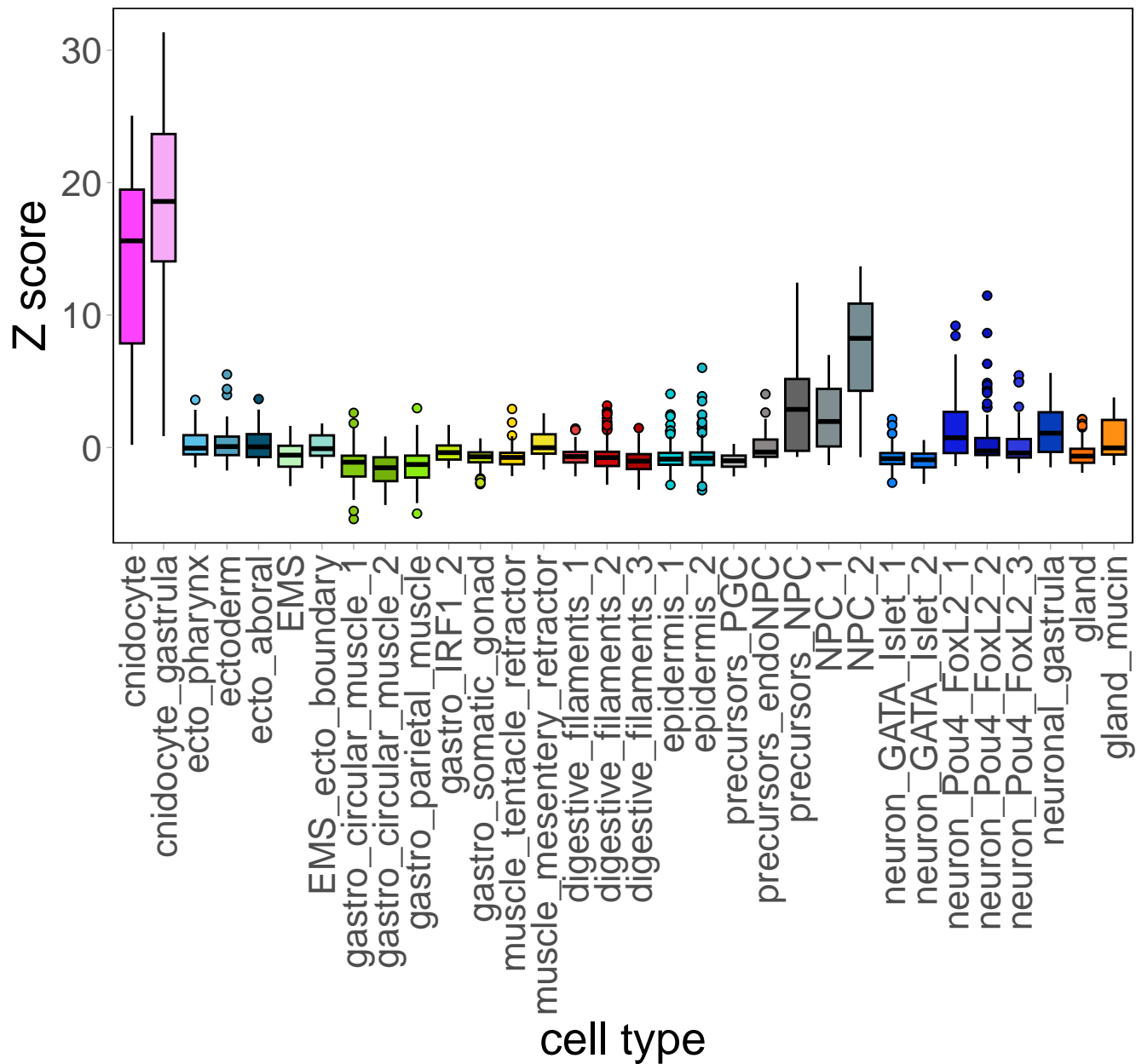
# GATA (Nvec\_vc1.1\_XM\_032367288.2)



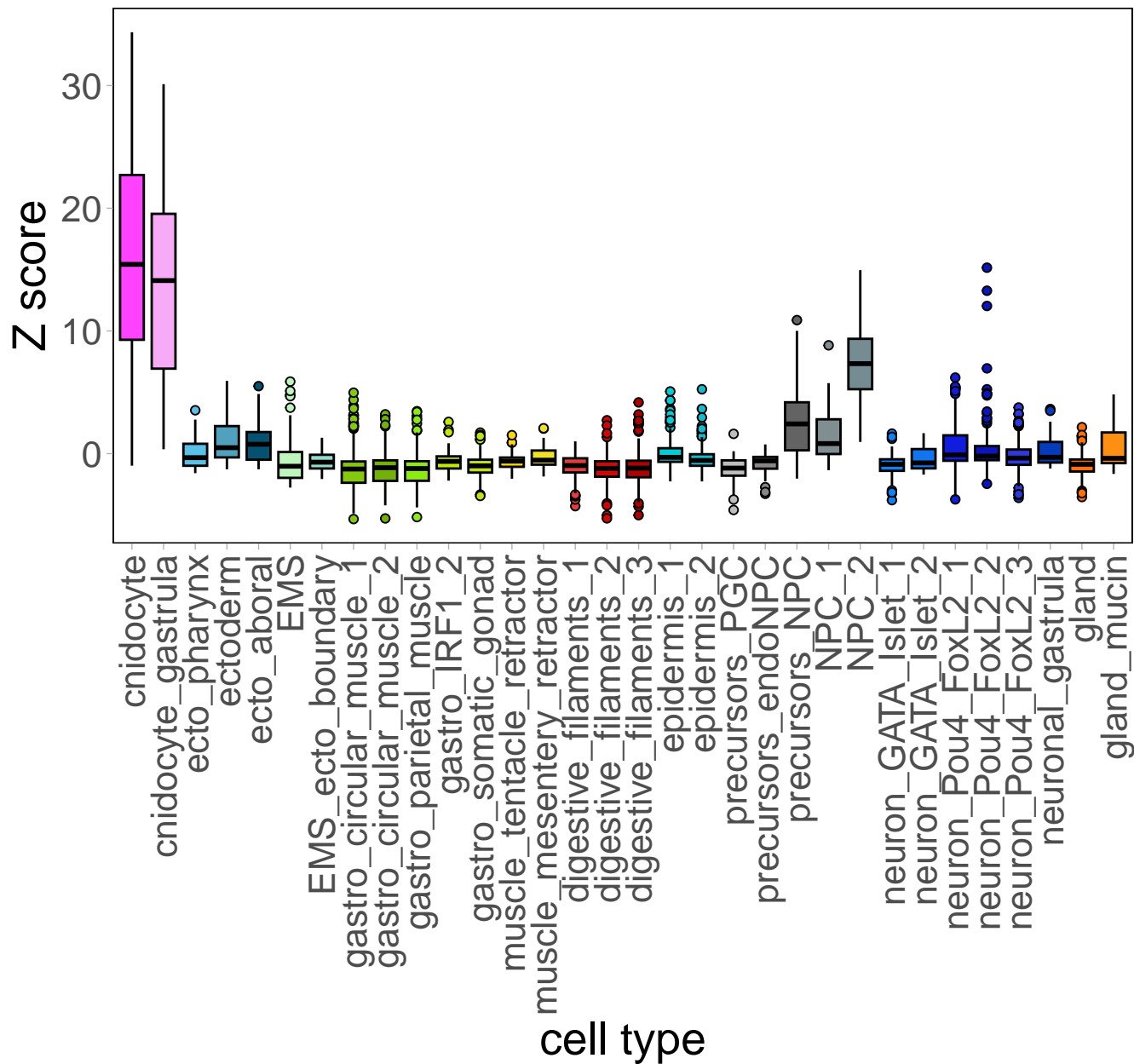
# ZNF845 (Nvec\_vc1.1\_XM\_001641129.3)



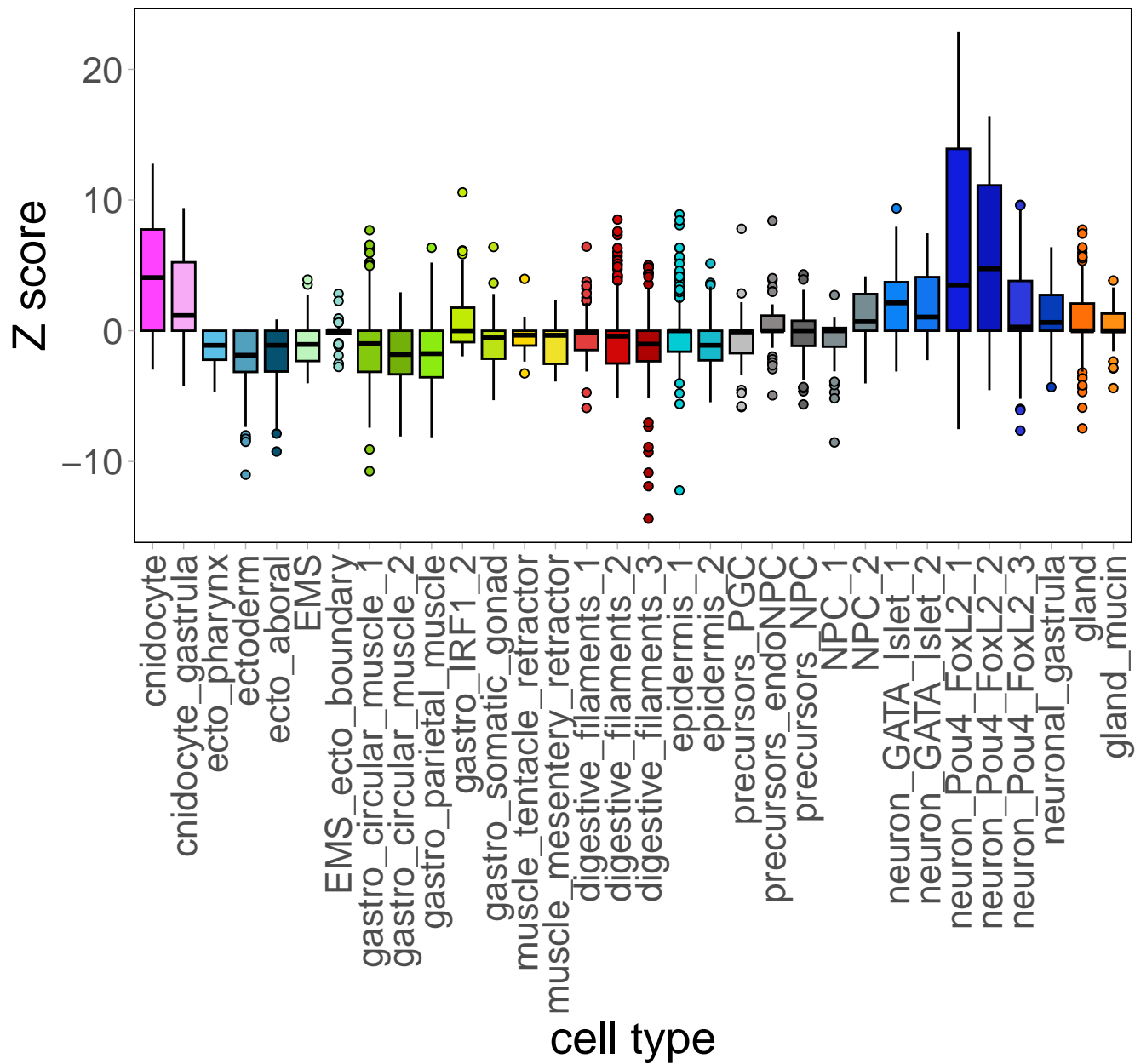
# NR12 (Nvec\_vc1.1\_XM\_001634328.3)



# PaxA (Nvec\_vc1.1\_XM\_001631763.3)



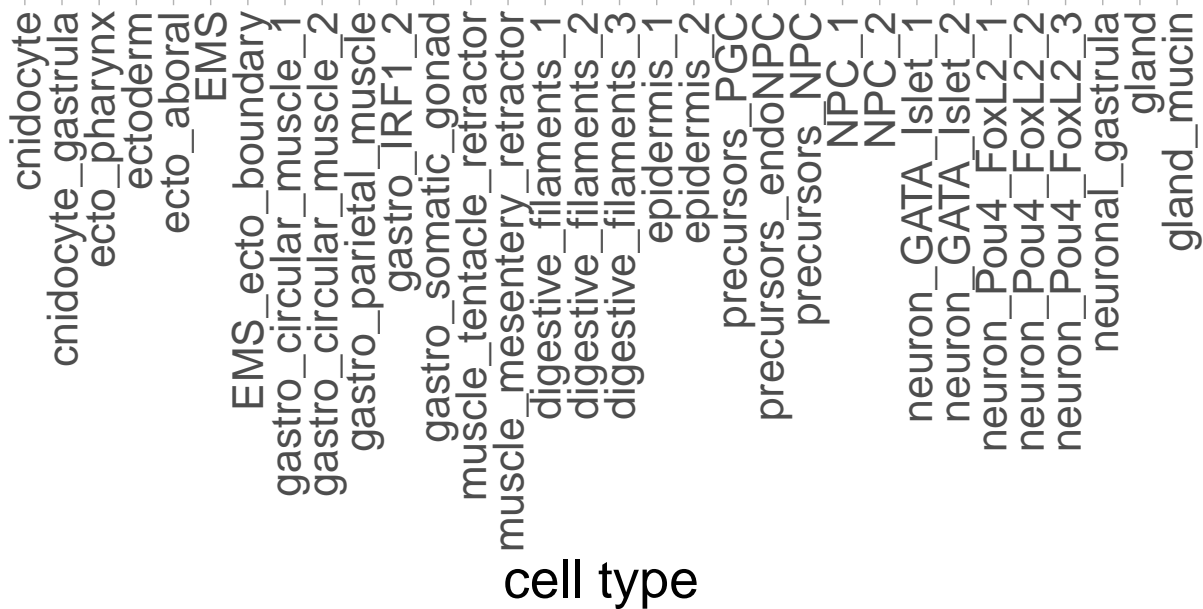
# Cnido-Fos1 (Nvec\_vc1.1\_XM\_048730161)



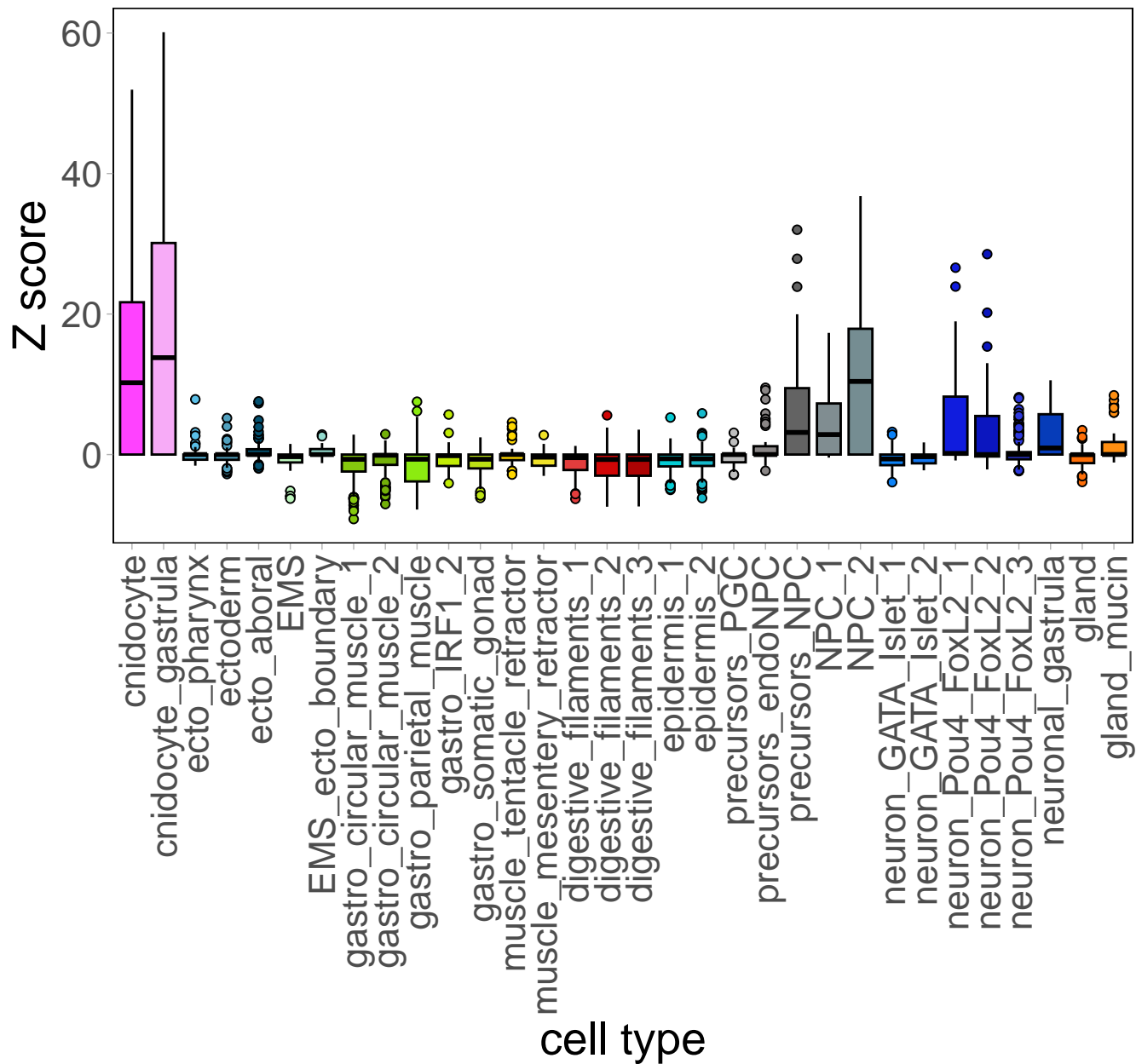


Z score

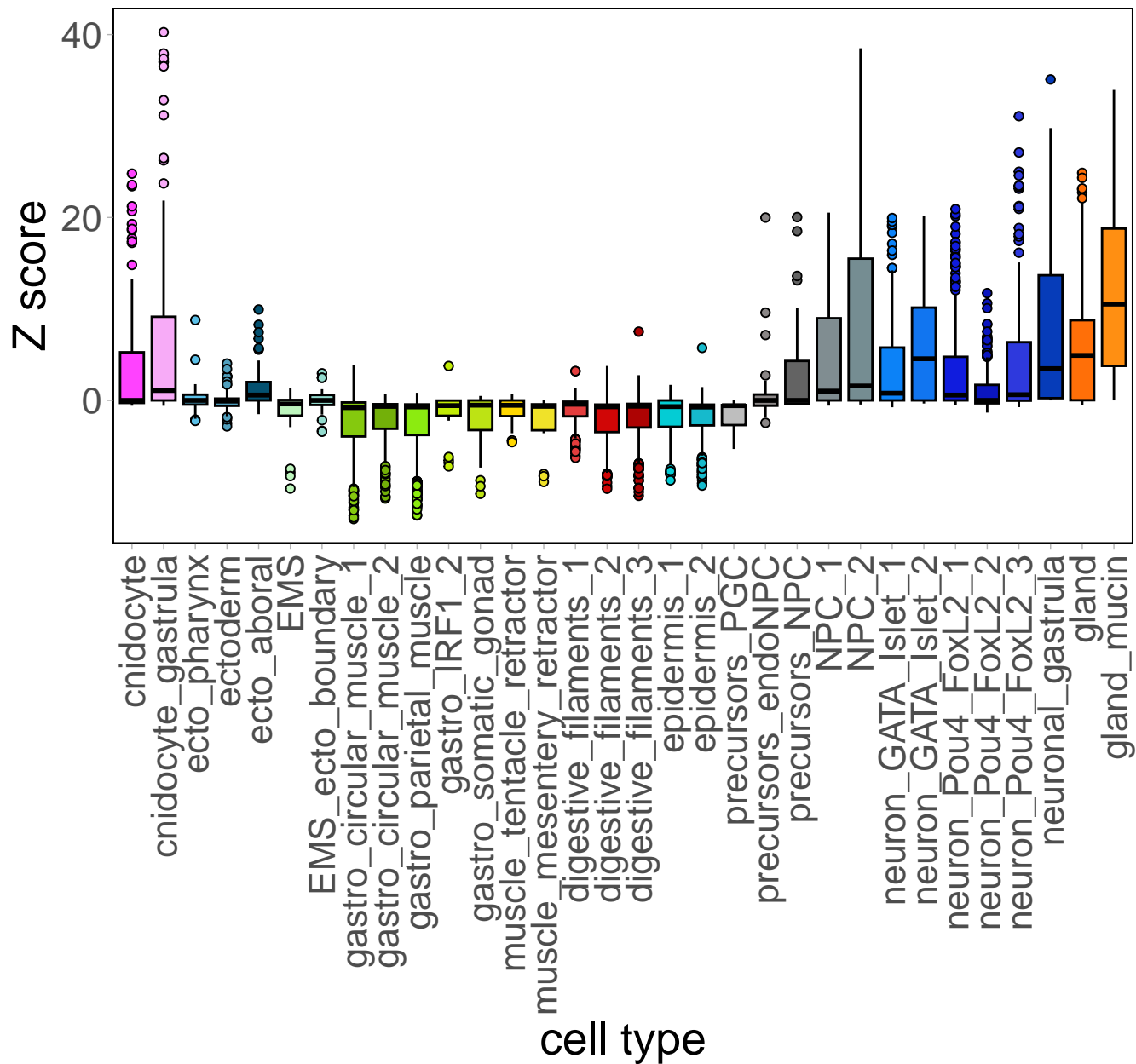
10  
5  
0



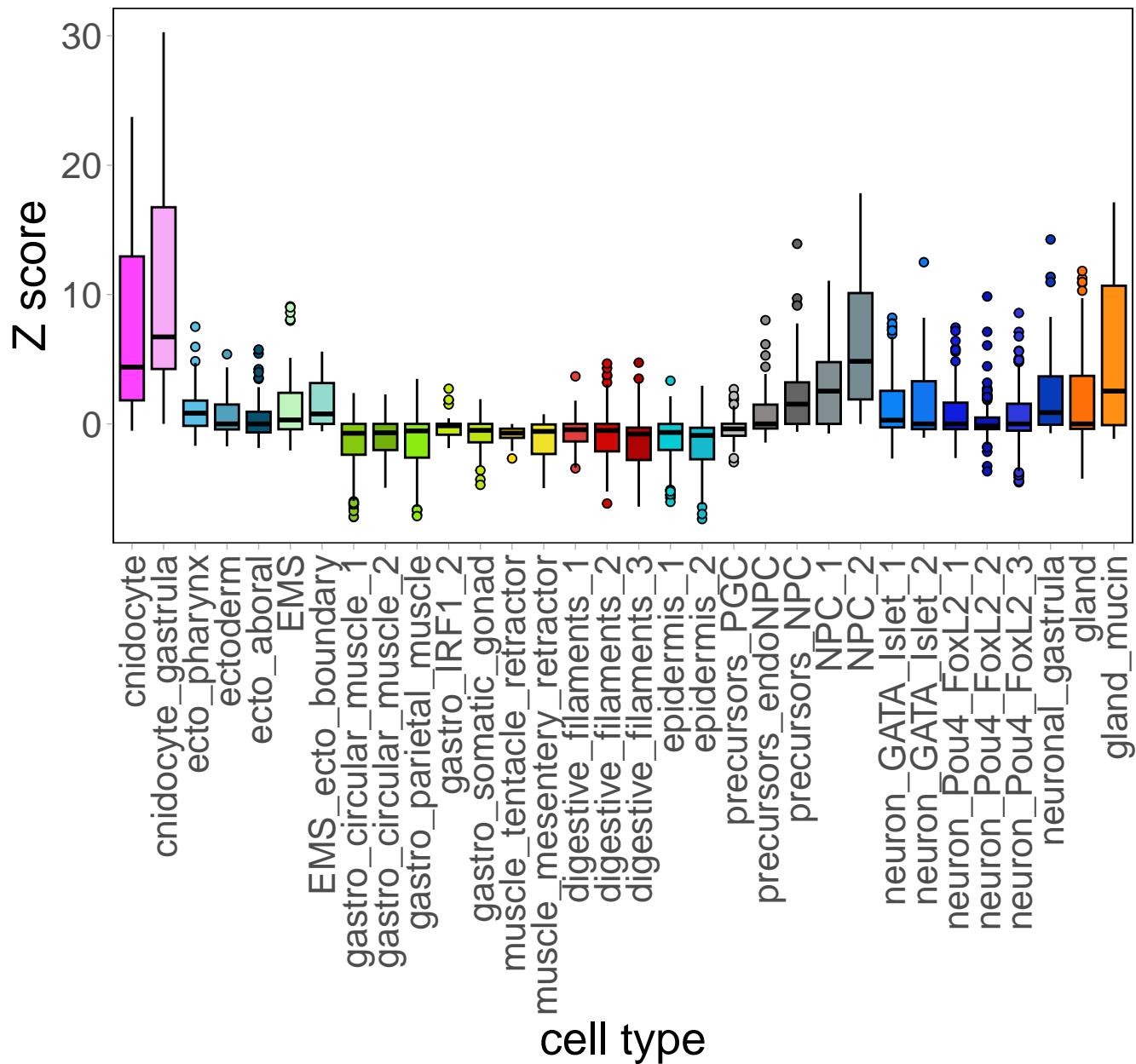
# Klf13 (Nvec\_v1g19278)



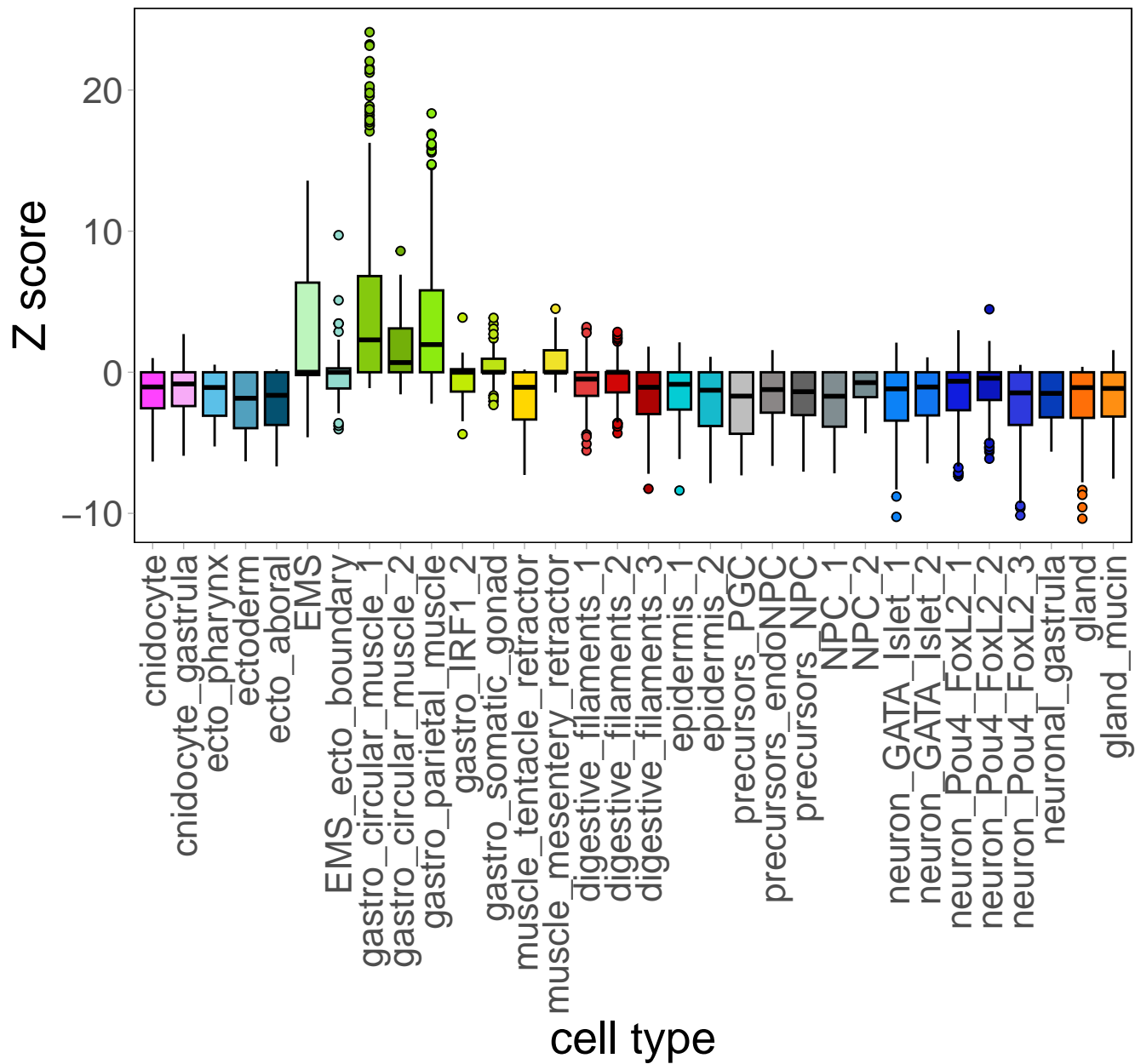
# BHMG1 (Nvec\_vc1.1\_XM\_001633819.3)



# XBP1 (Nvec\_vc1.1\_XM\_001629694.3)

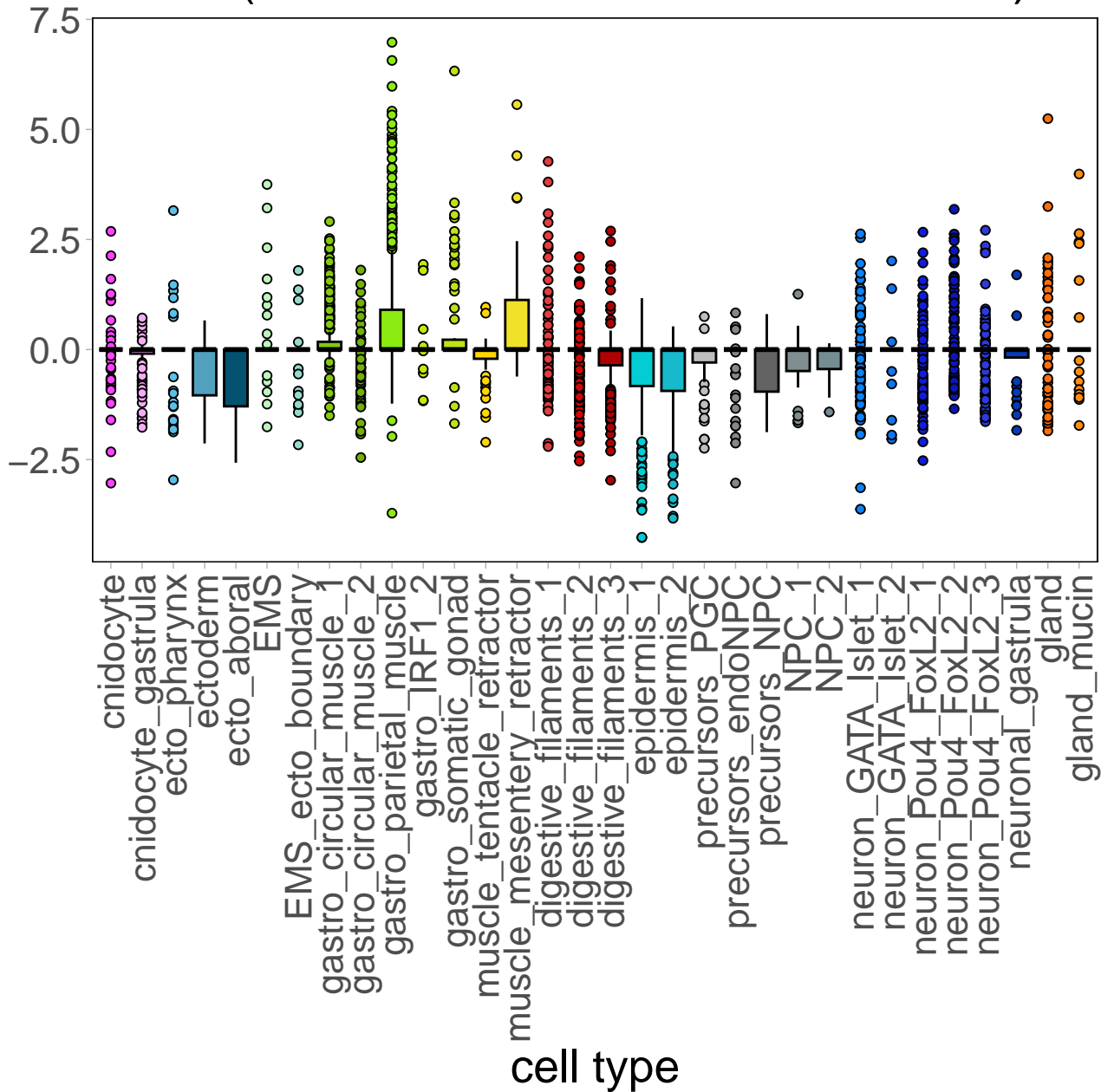


# Hand2 (Nvec\_vc1.1\_XM\_032381908.2)



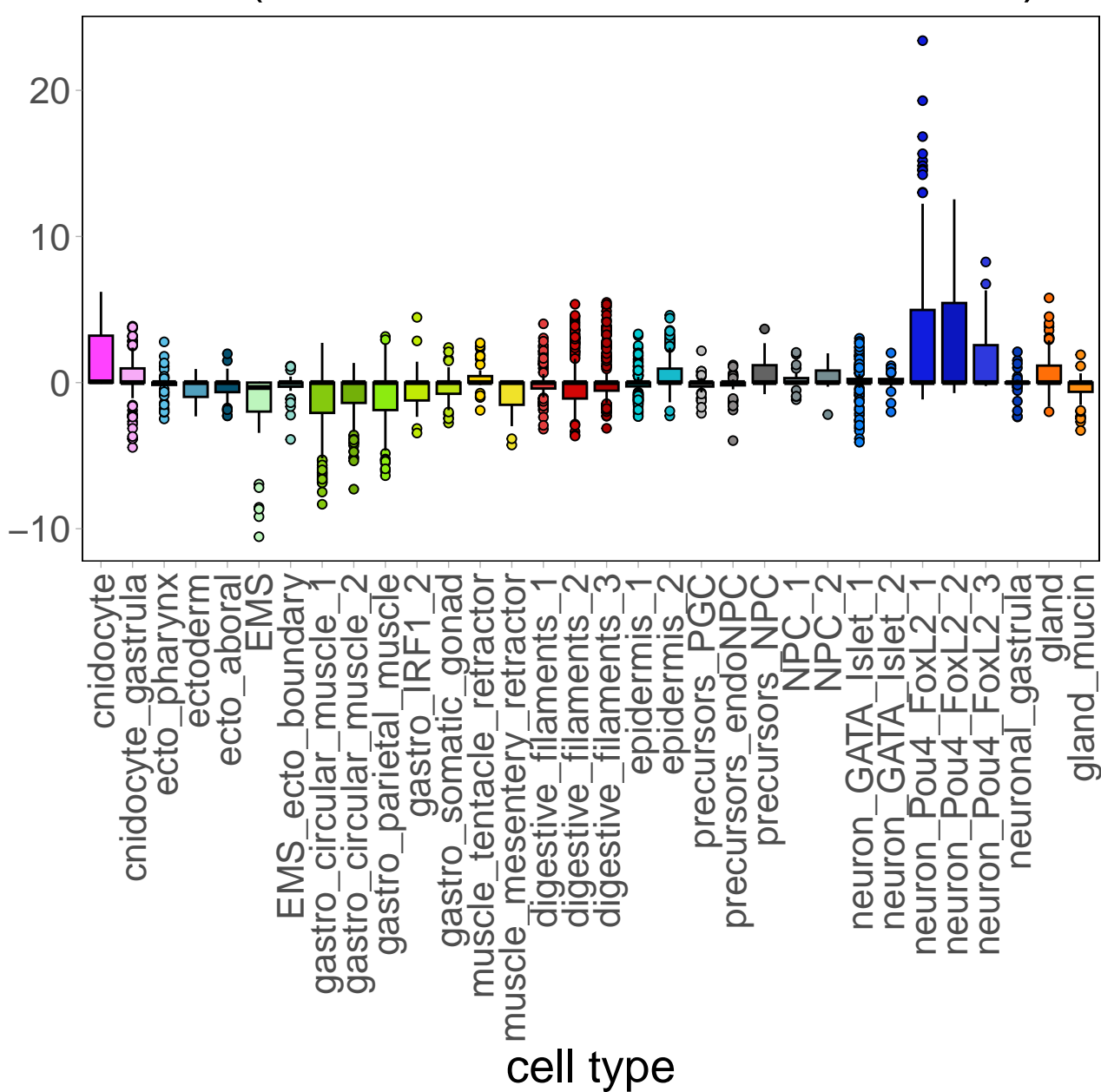
# FoxC (Nvec\_vc1.1\_XM\_001625950.3)

Z score

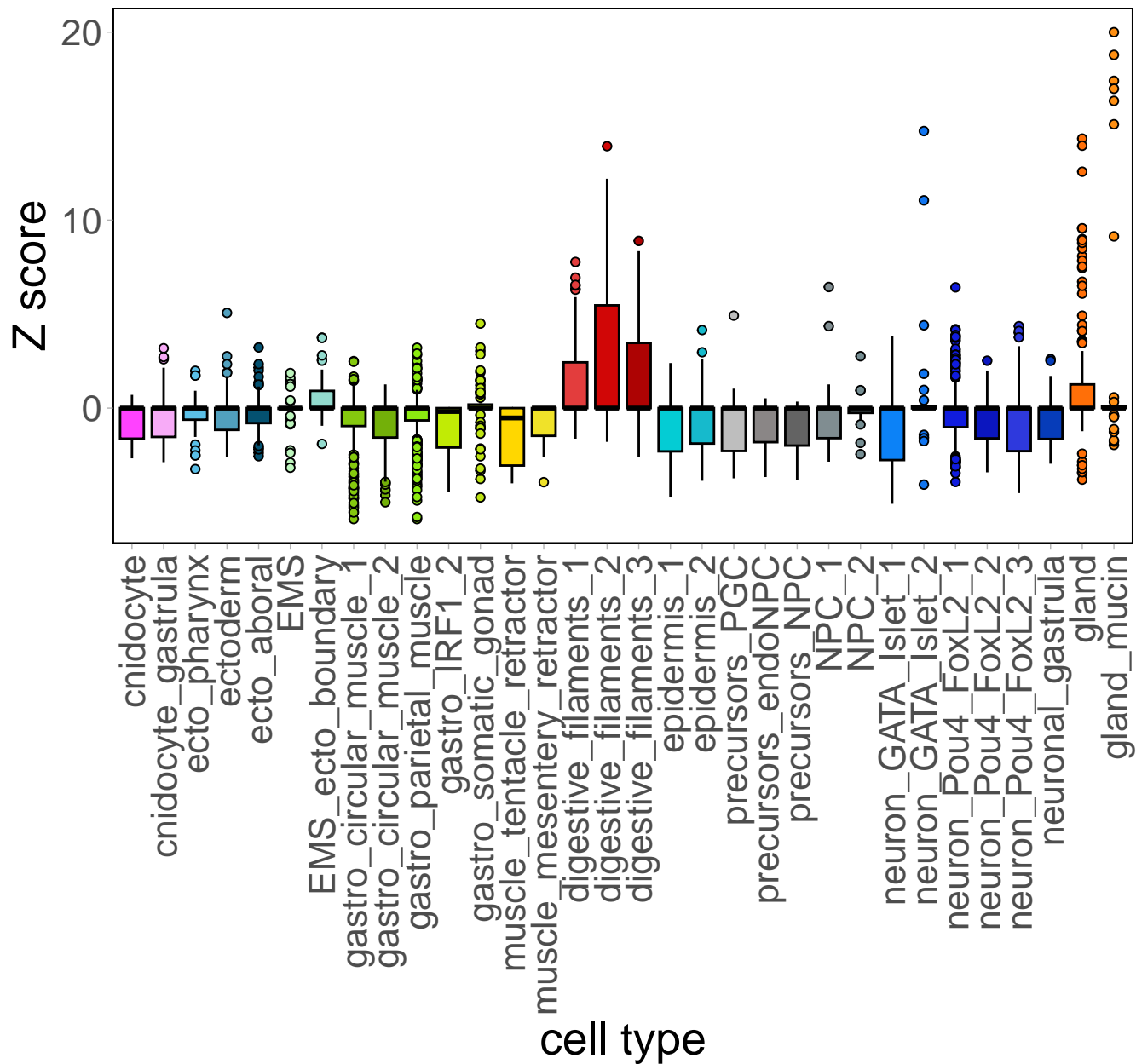


# FoxJ1 (Nvec\_vc1.1\_XM\_001636889.3)

Z score

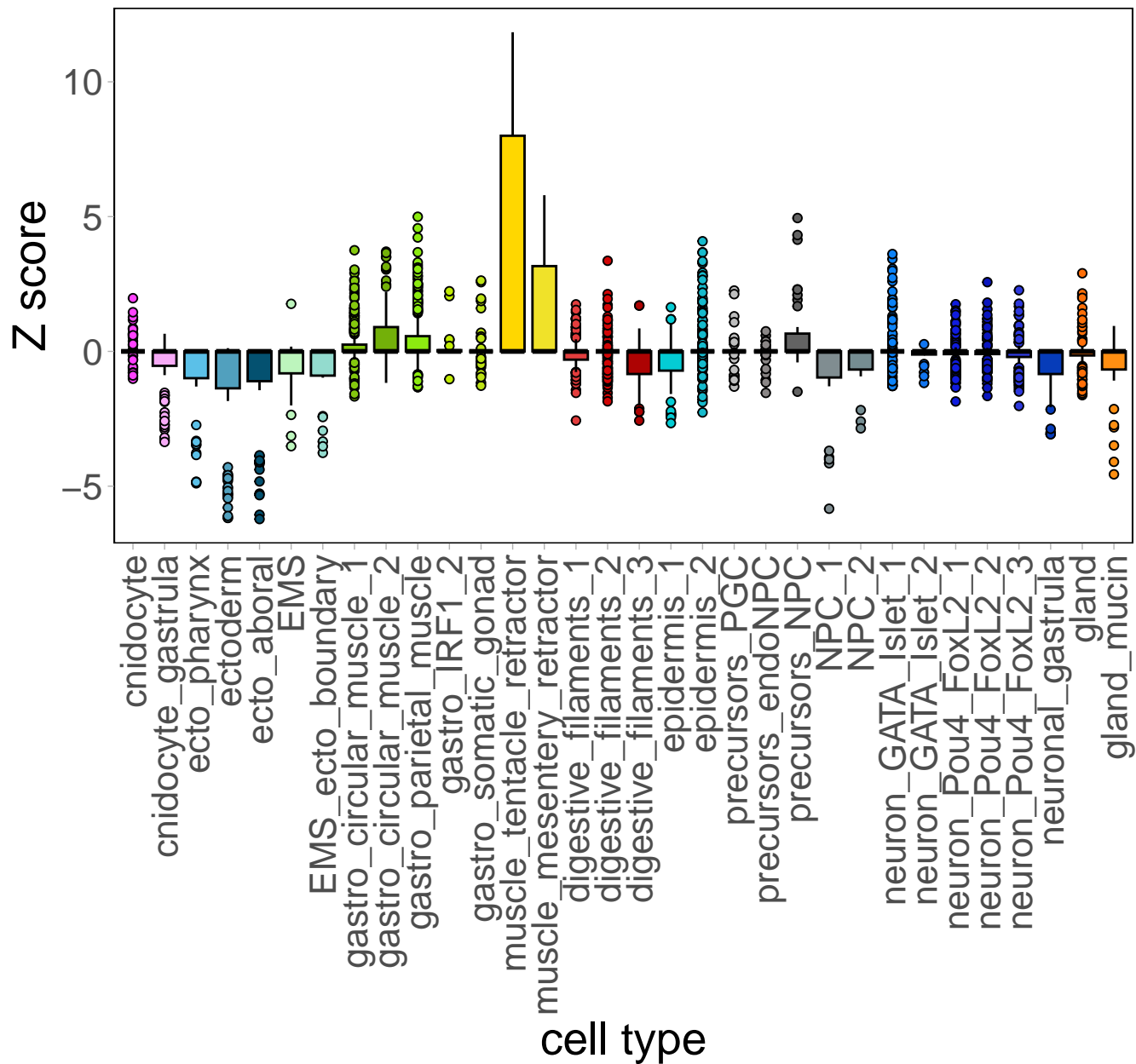


# Rfx4/6/8 (Nvec\_vc1.1\_XM\_032365096.2)

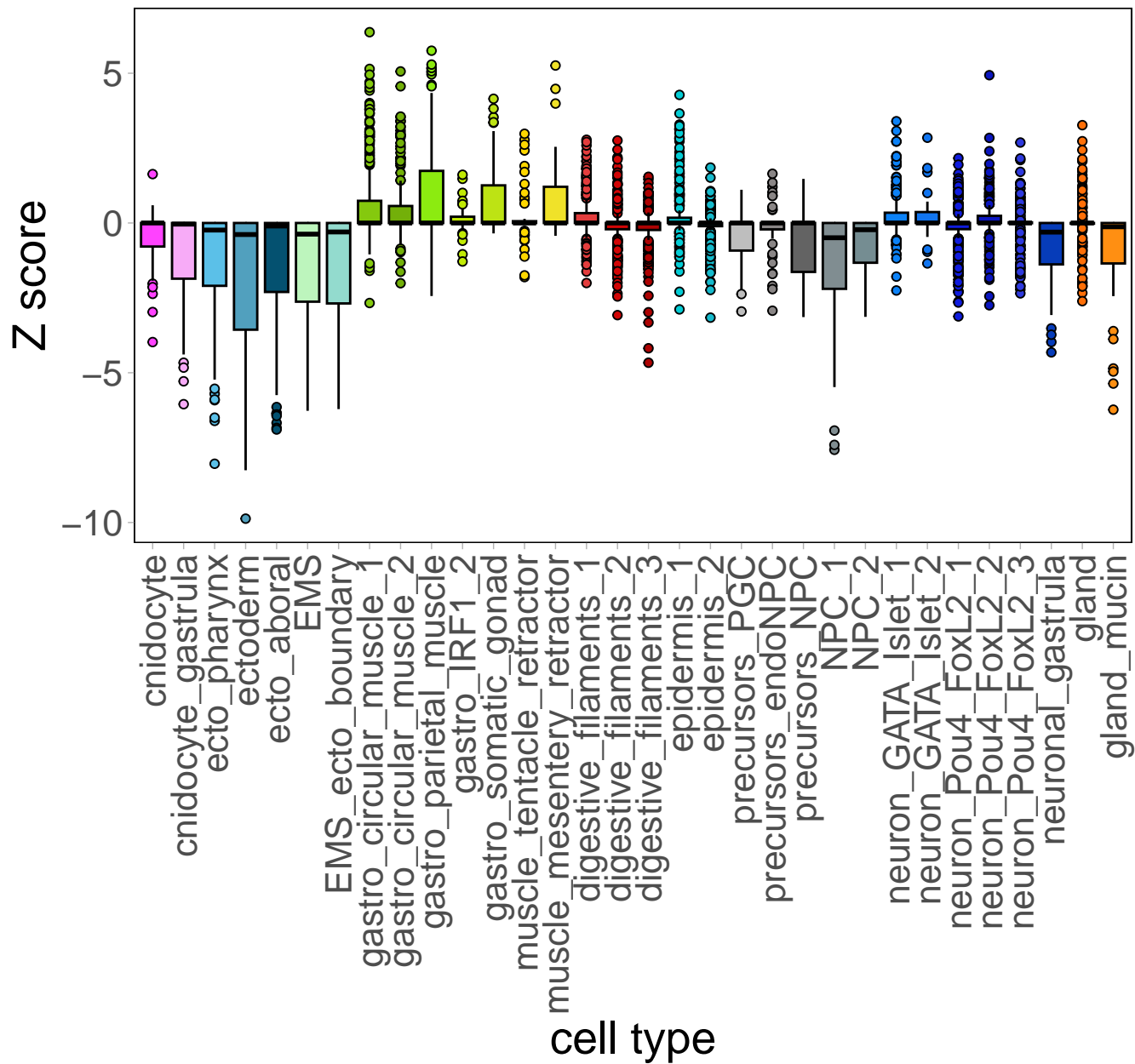




# Nem64 (Nvec\_vc1.1\_XM\_001634938.2)

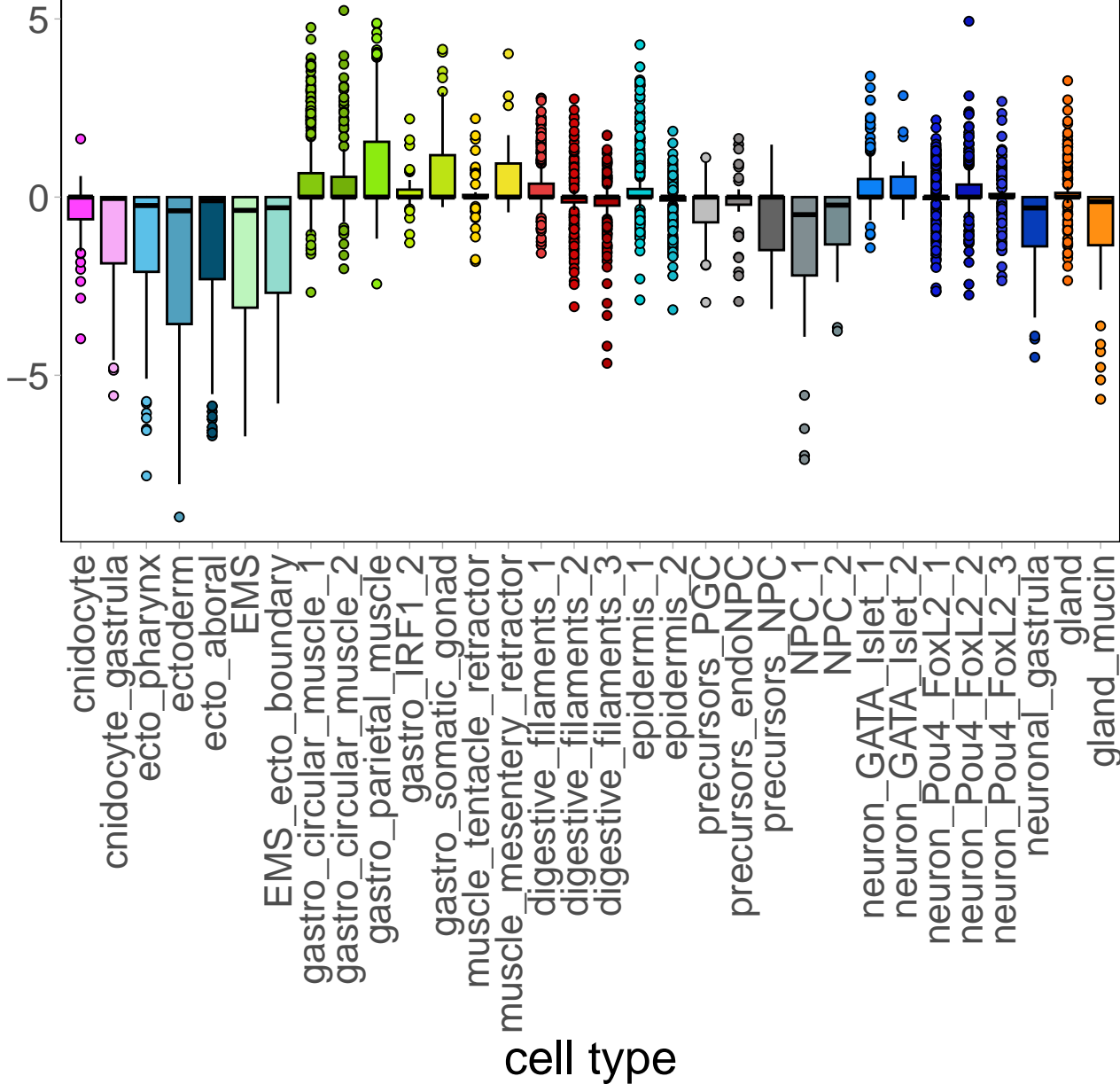


# Nem24 (Nvec\_vc1.1\_XM\_032385184.2)

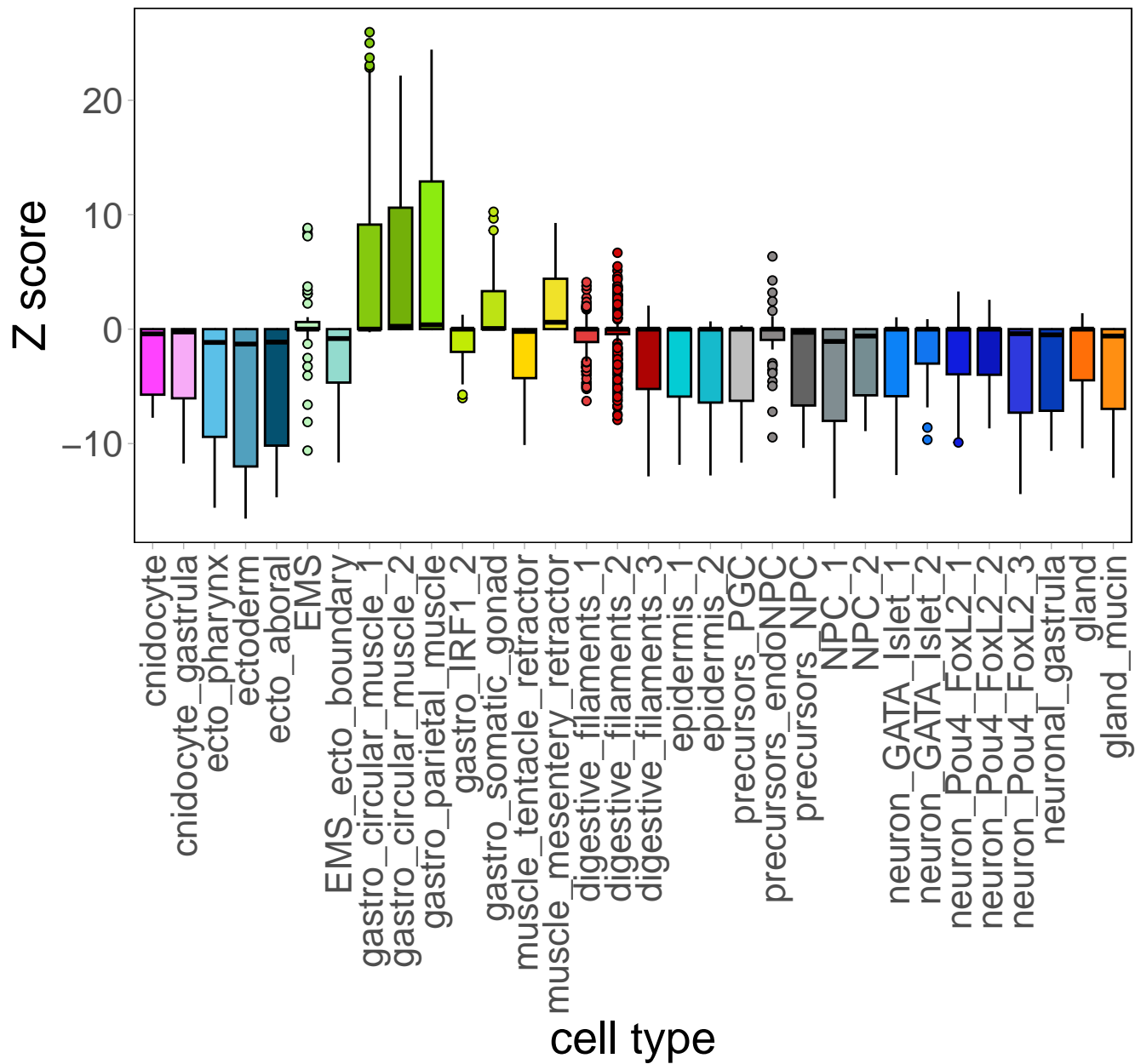


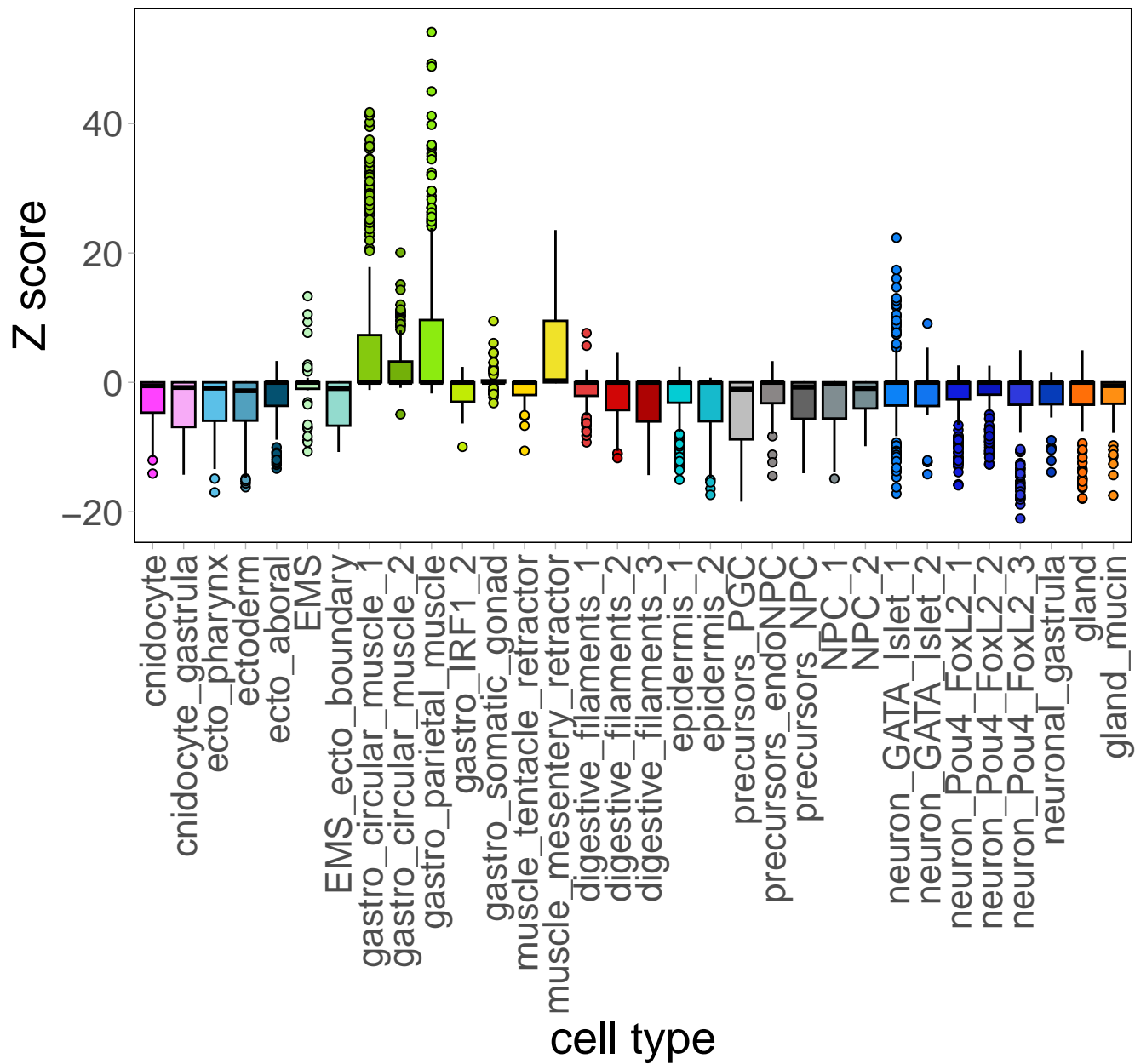
# Nem7 (Nvec\_vc1.1\_XM\_032385185.2)

Z score

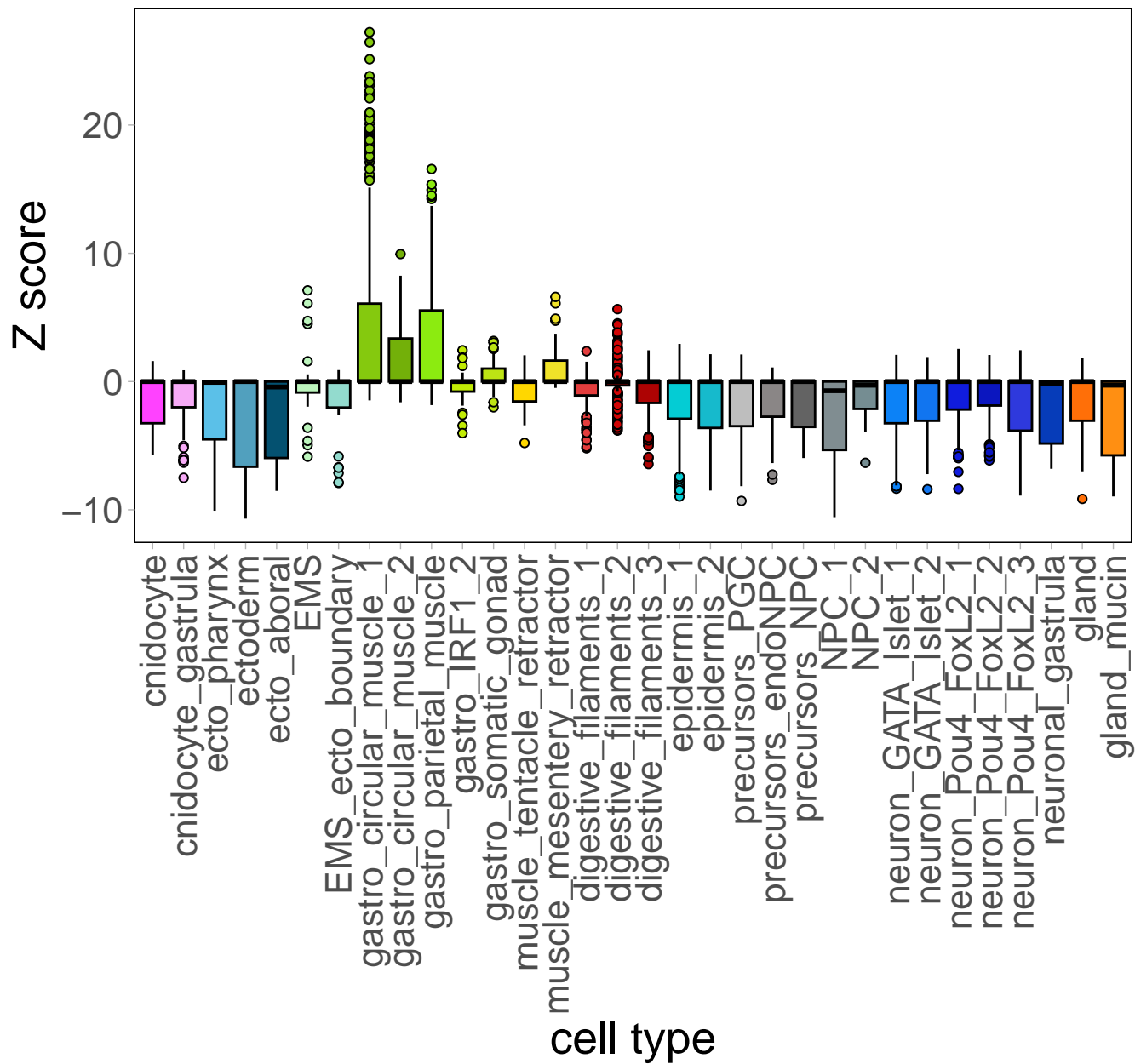


# BarH-Like3 (Nvec\_vc1.1\_XM\_032384965)

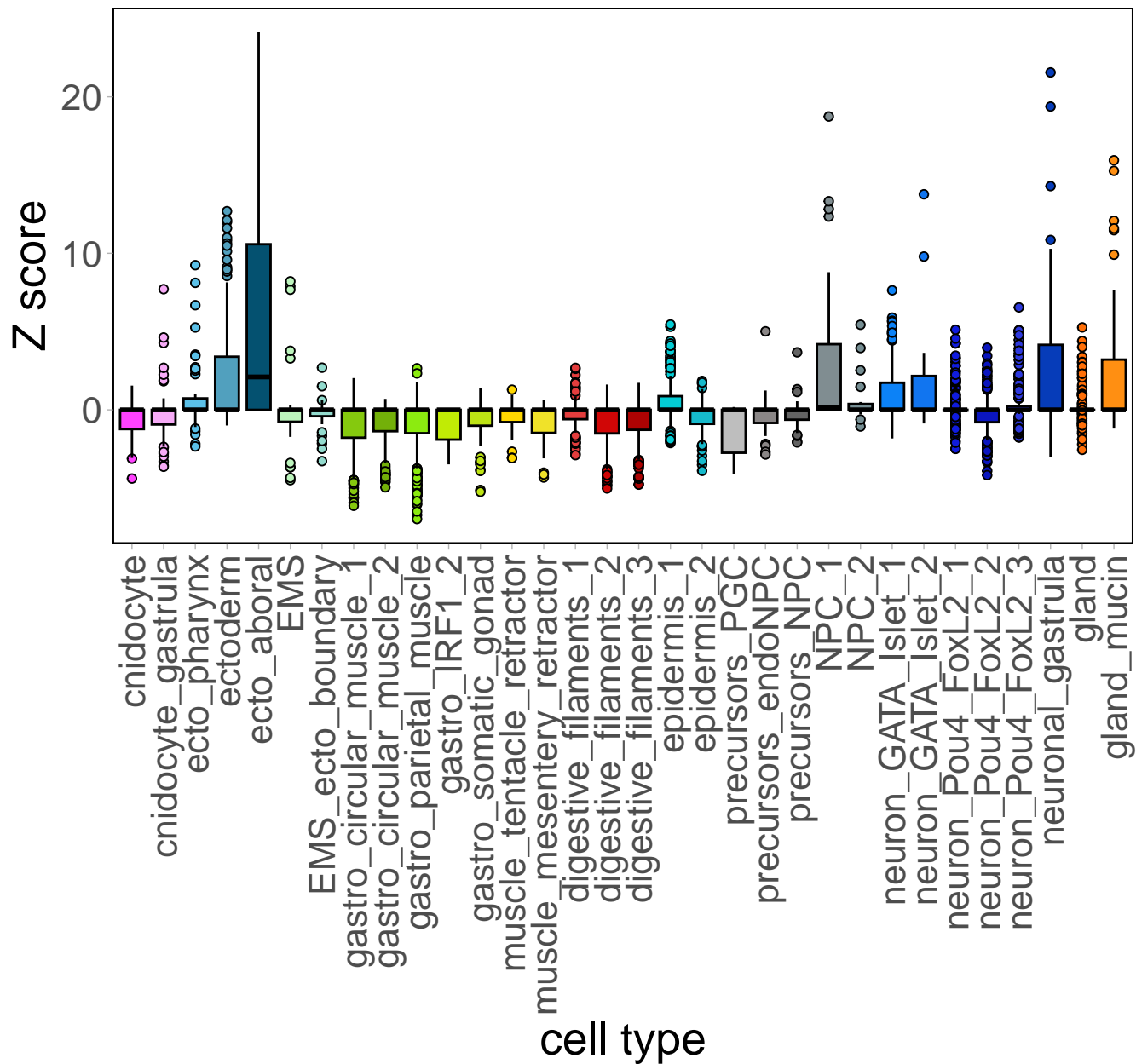


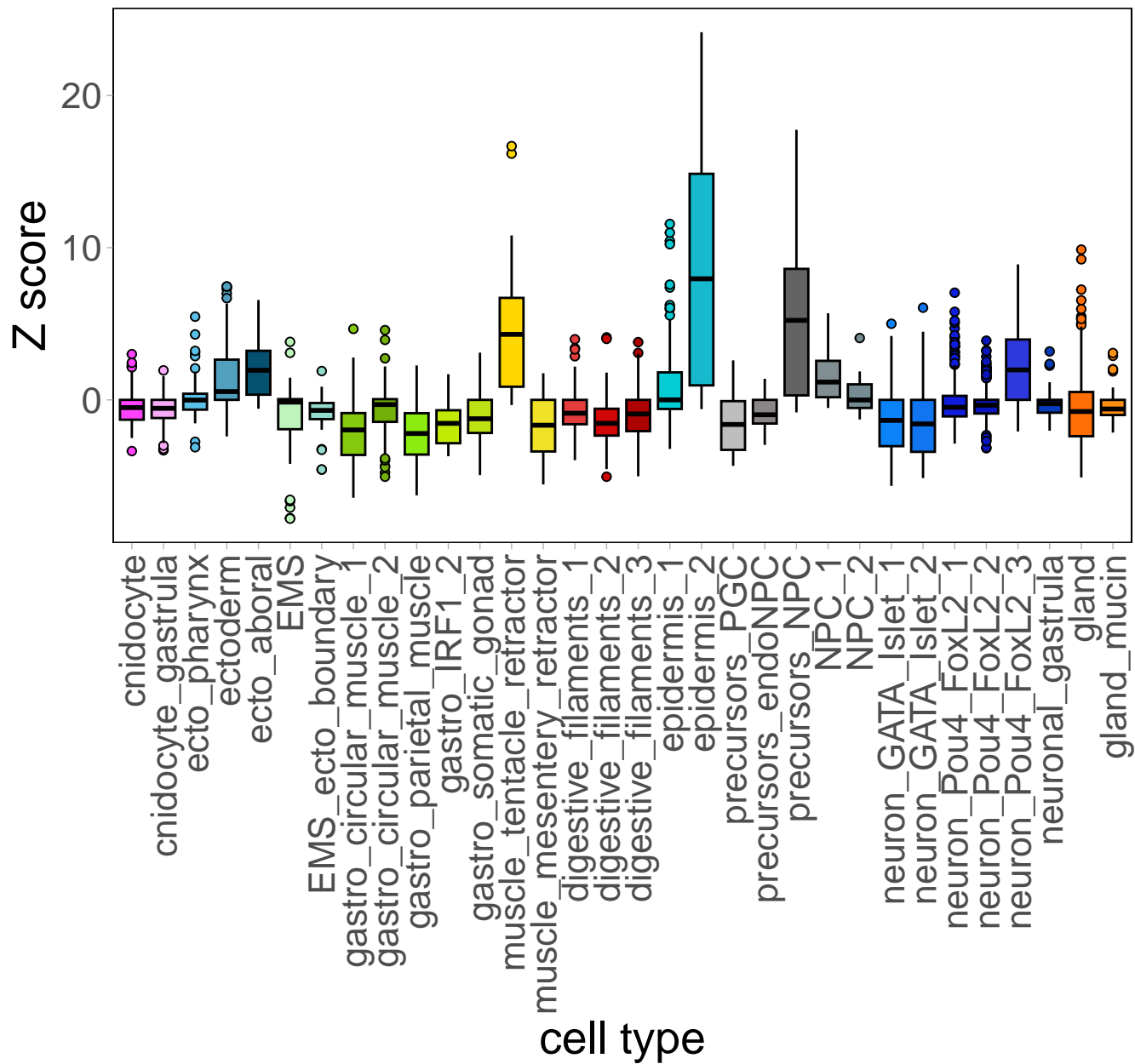


# TBX20 (Nvec\_vc1.1\_XM\_001629218.3)



# Anthox1/Ax1 (Nvec\_vc1.1\_XM\_032366733)







# Insm1 (Nvec\_vc1.1\_XM\_032375602.2)

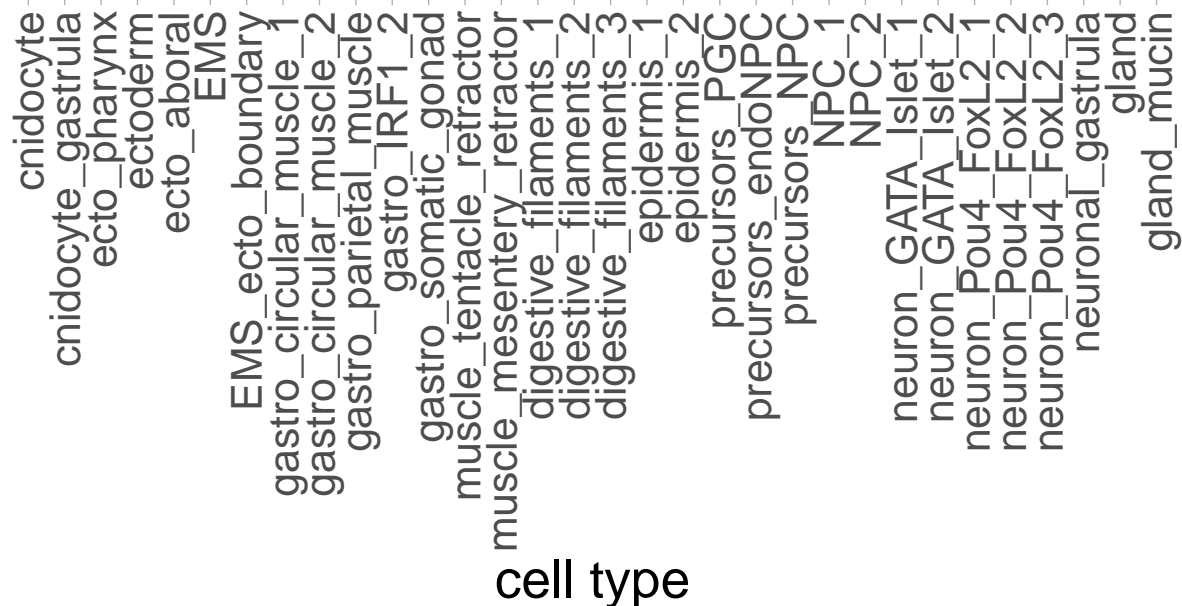
Z score

-20

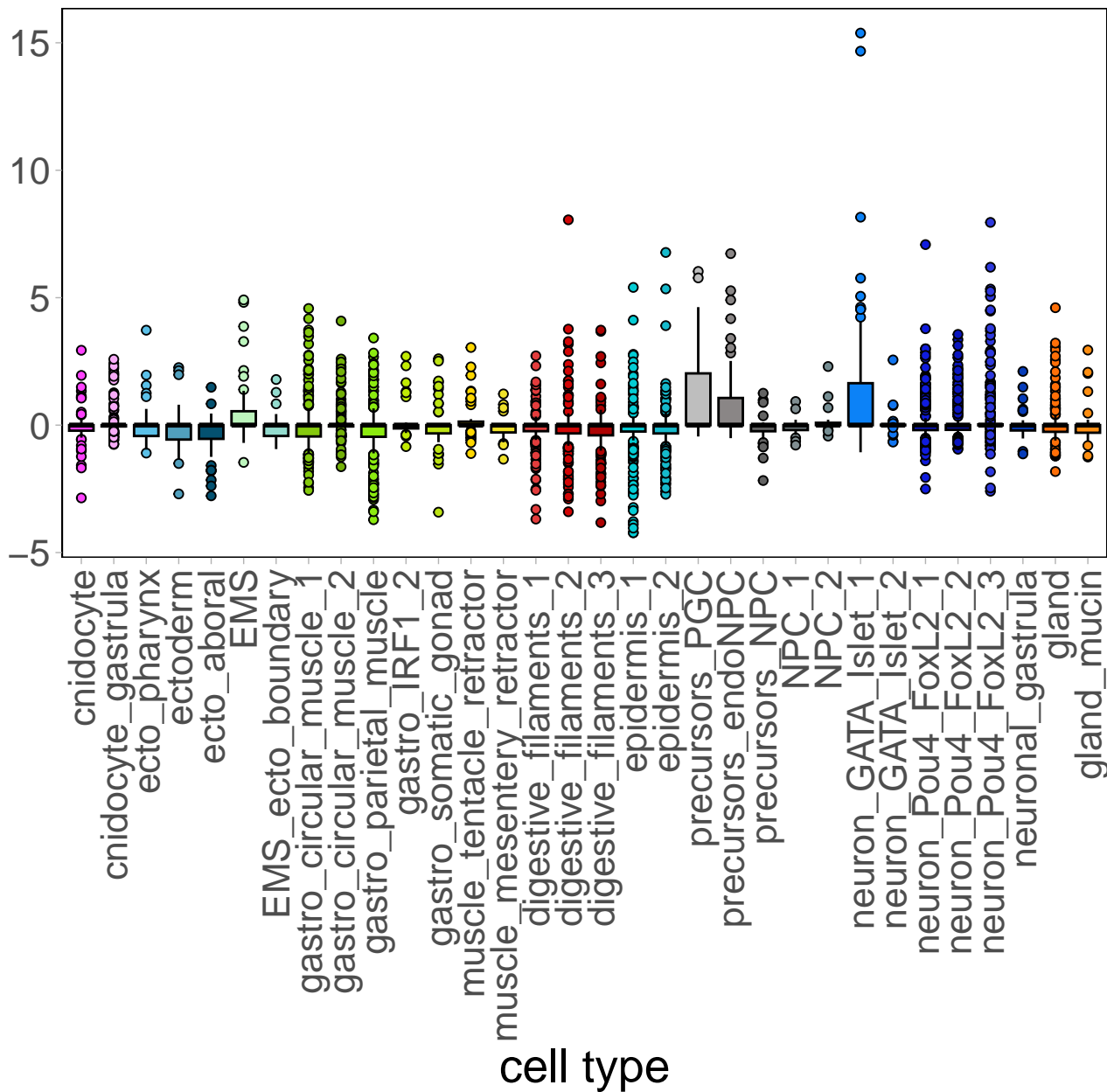
0

20

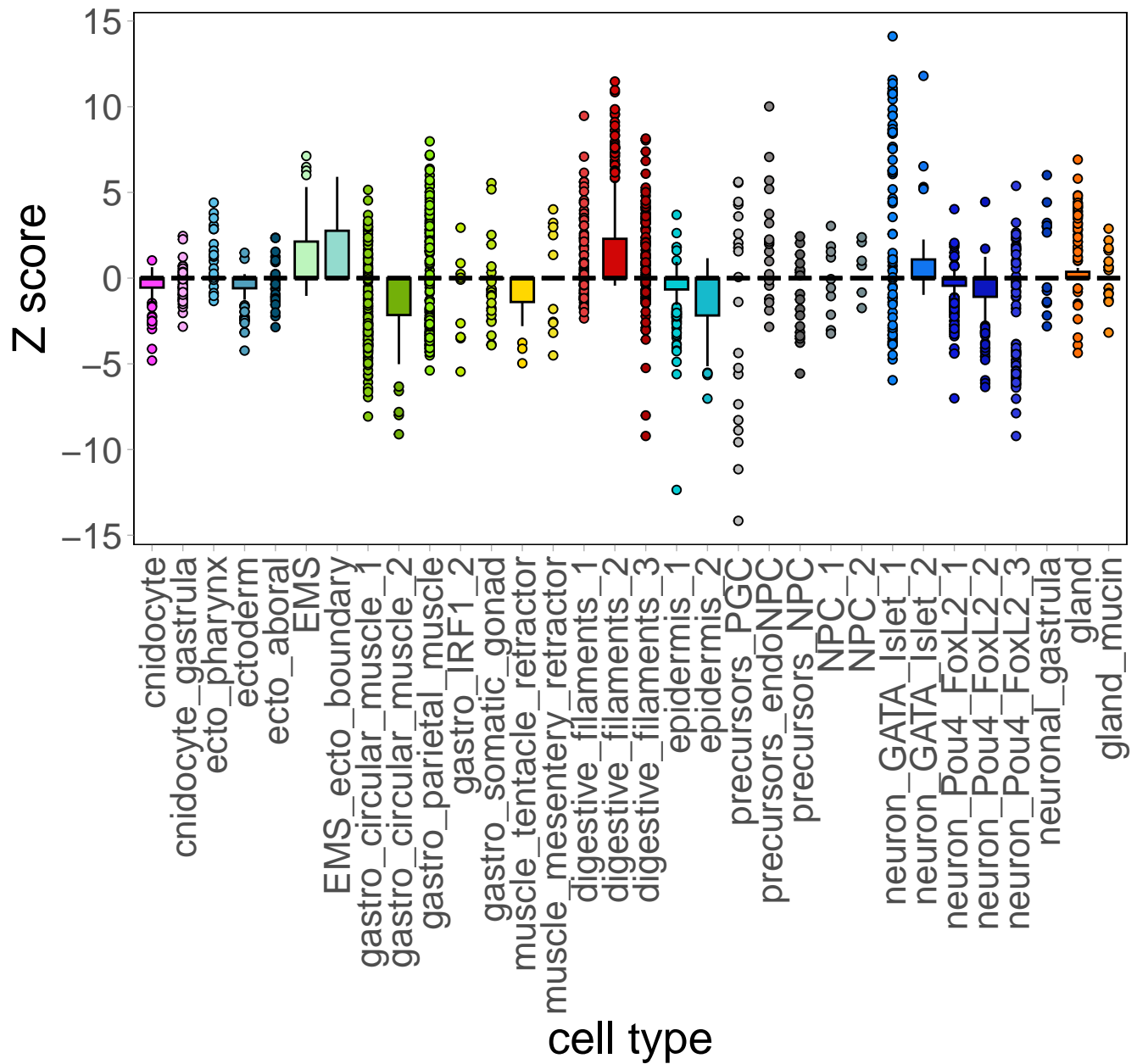
40



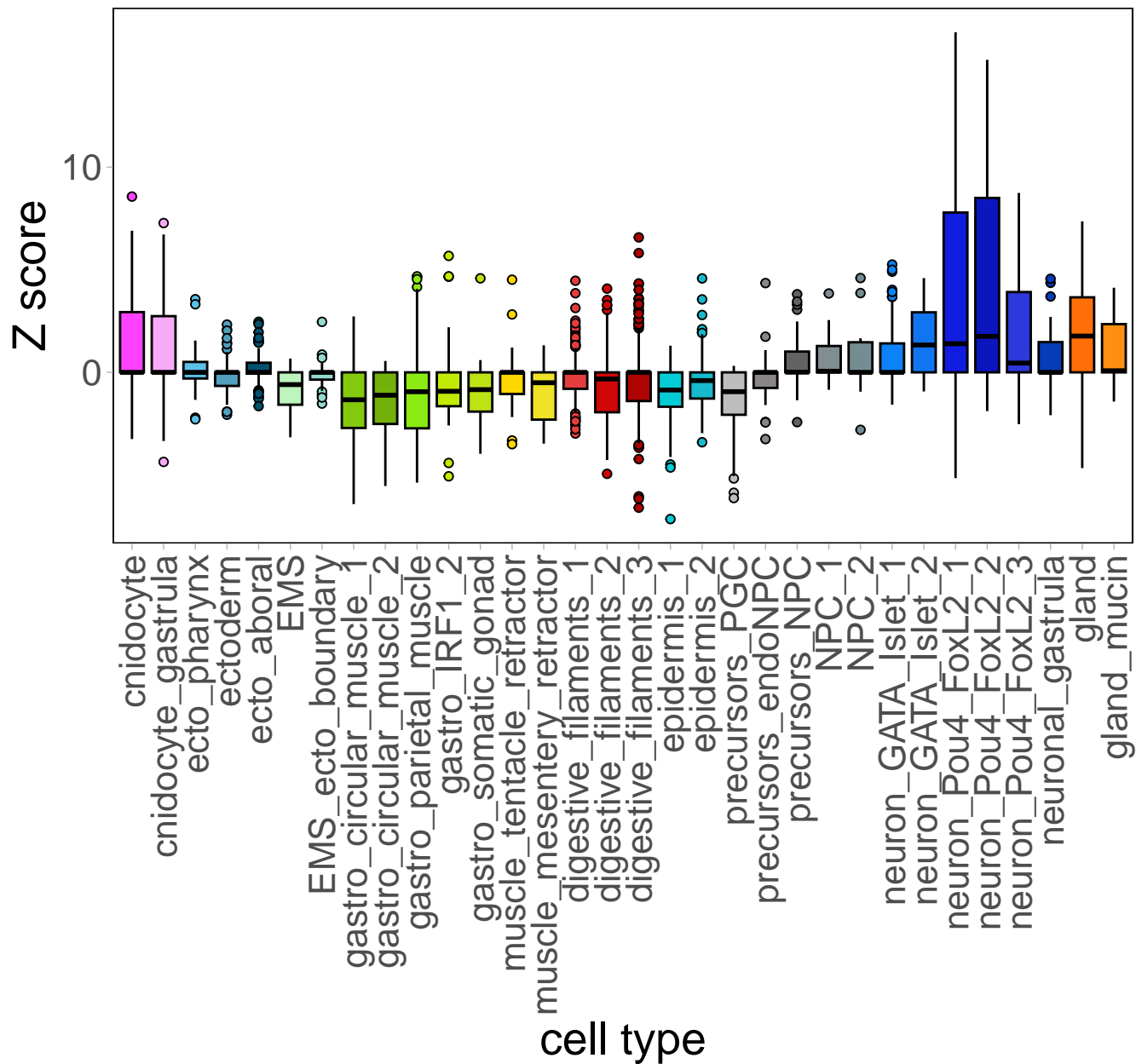
# Prdm14d (Nvec\_vc1.1\_XM\_032385745.2)



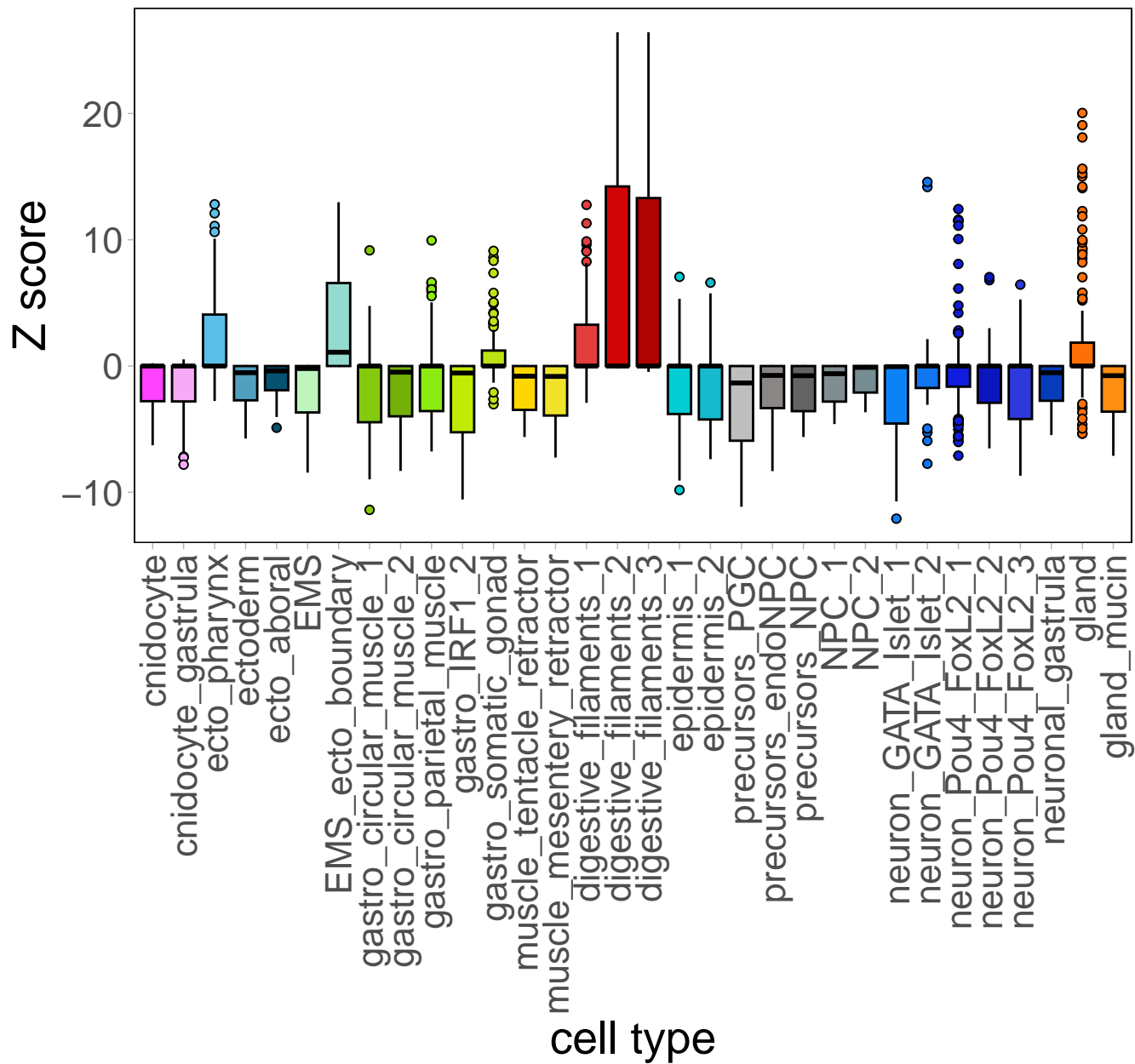
# Nkx-2.2a (Nvec\_vc1.1\_XM\_032373618.2)



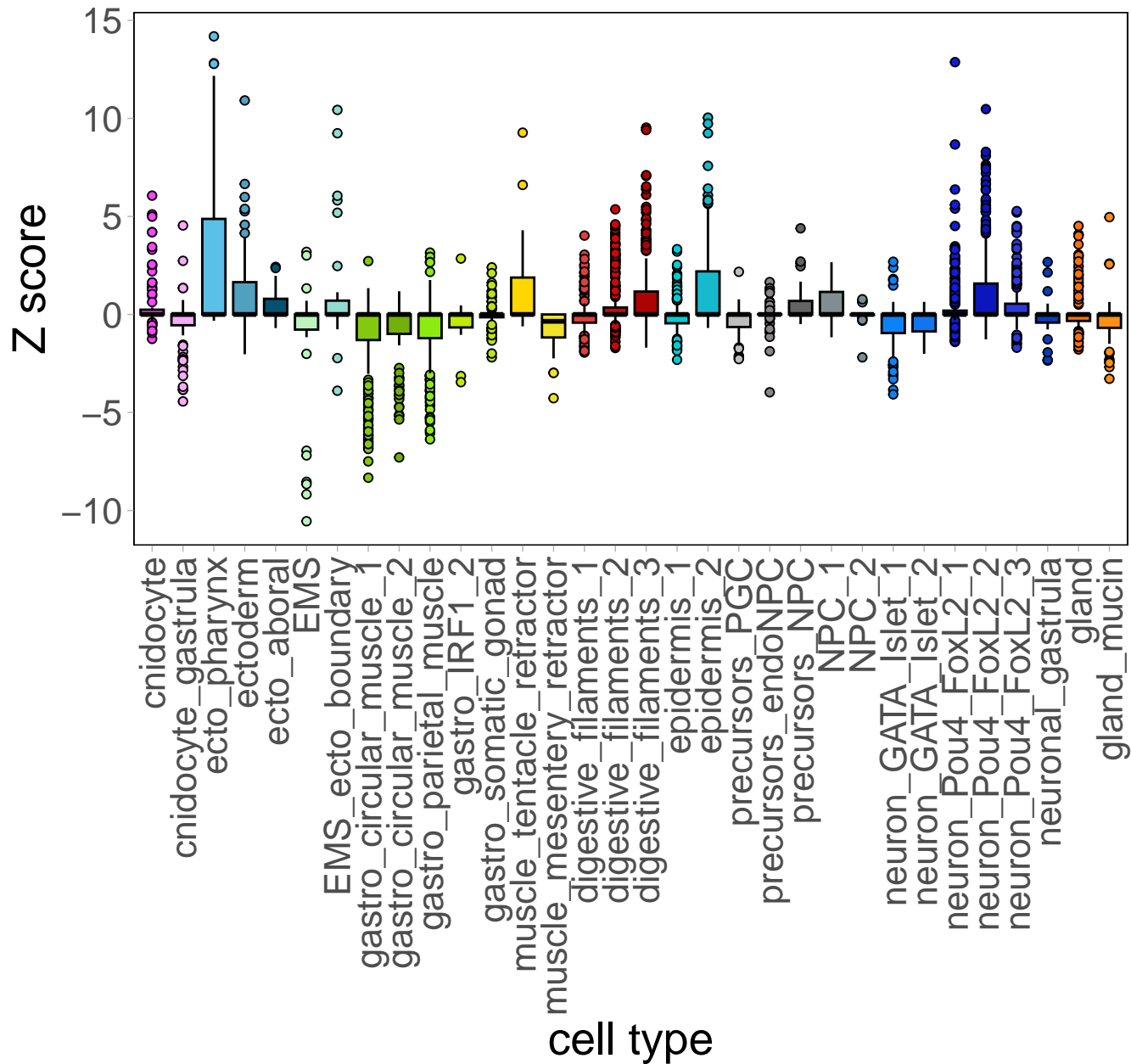
# LMX (Nvec\_vc1.1\_XM\_048731137.1)



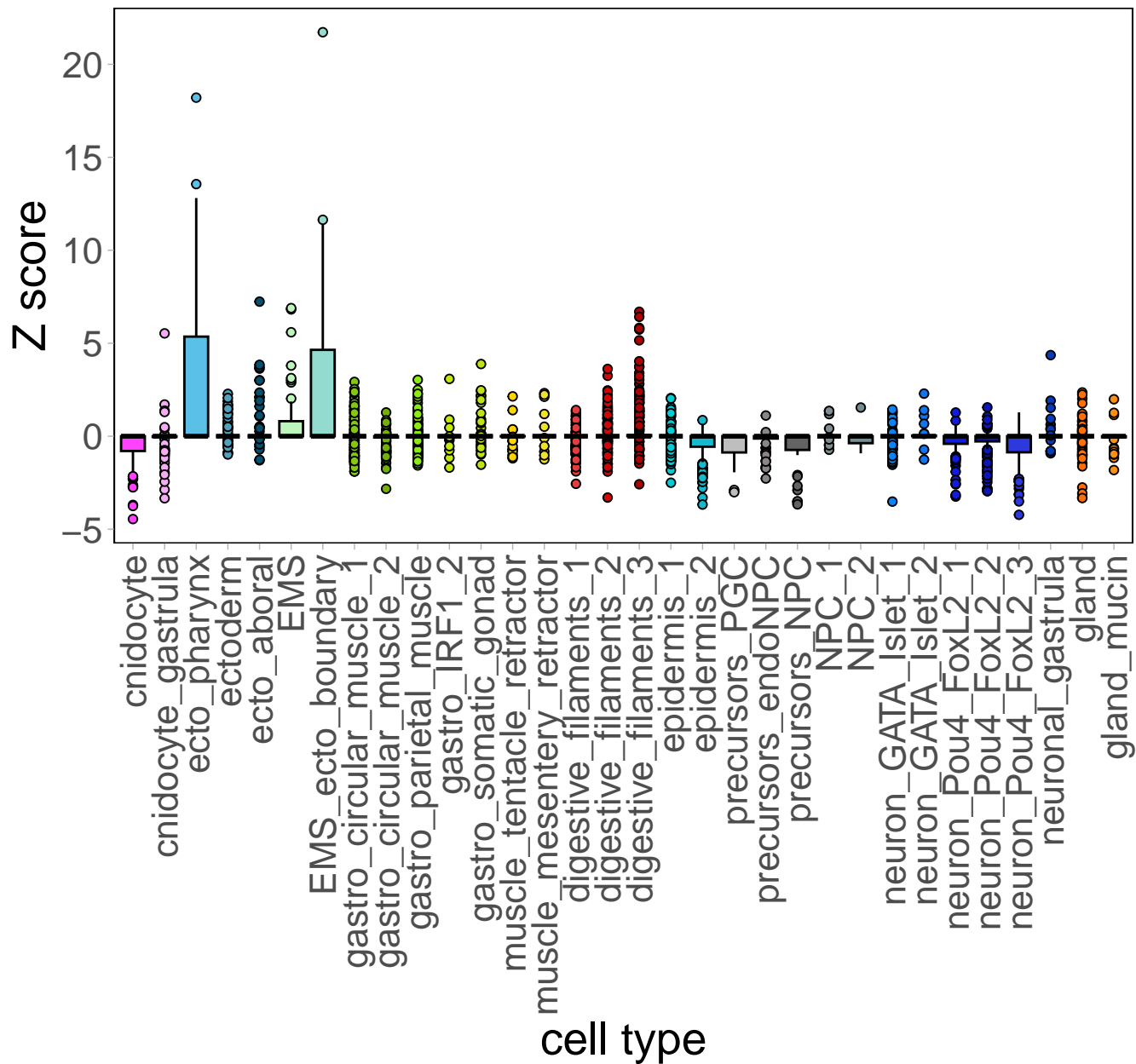
# FoxA (Nvec\_vc1.1\_XM\_001634505.3)



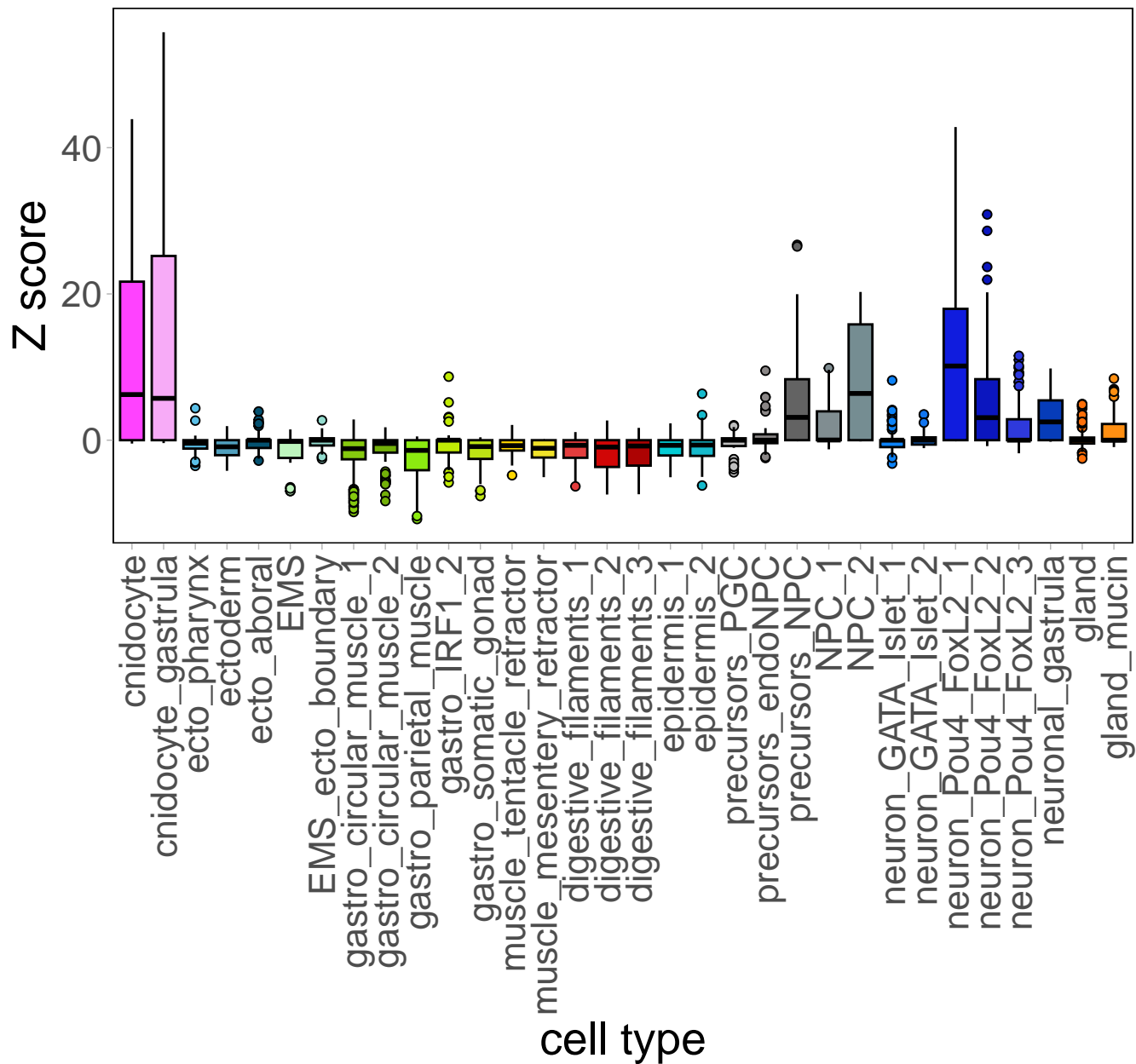
# FoxB (Nvec\_vc1.1\_XM\_048728028.1)



# Brachyury (Nvec\_vc1.1\_XM\_032378021.2)

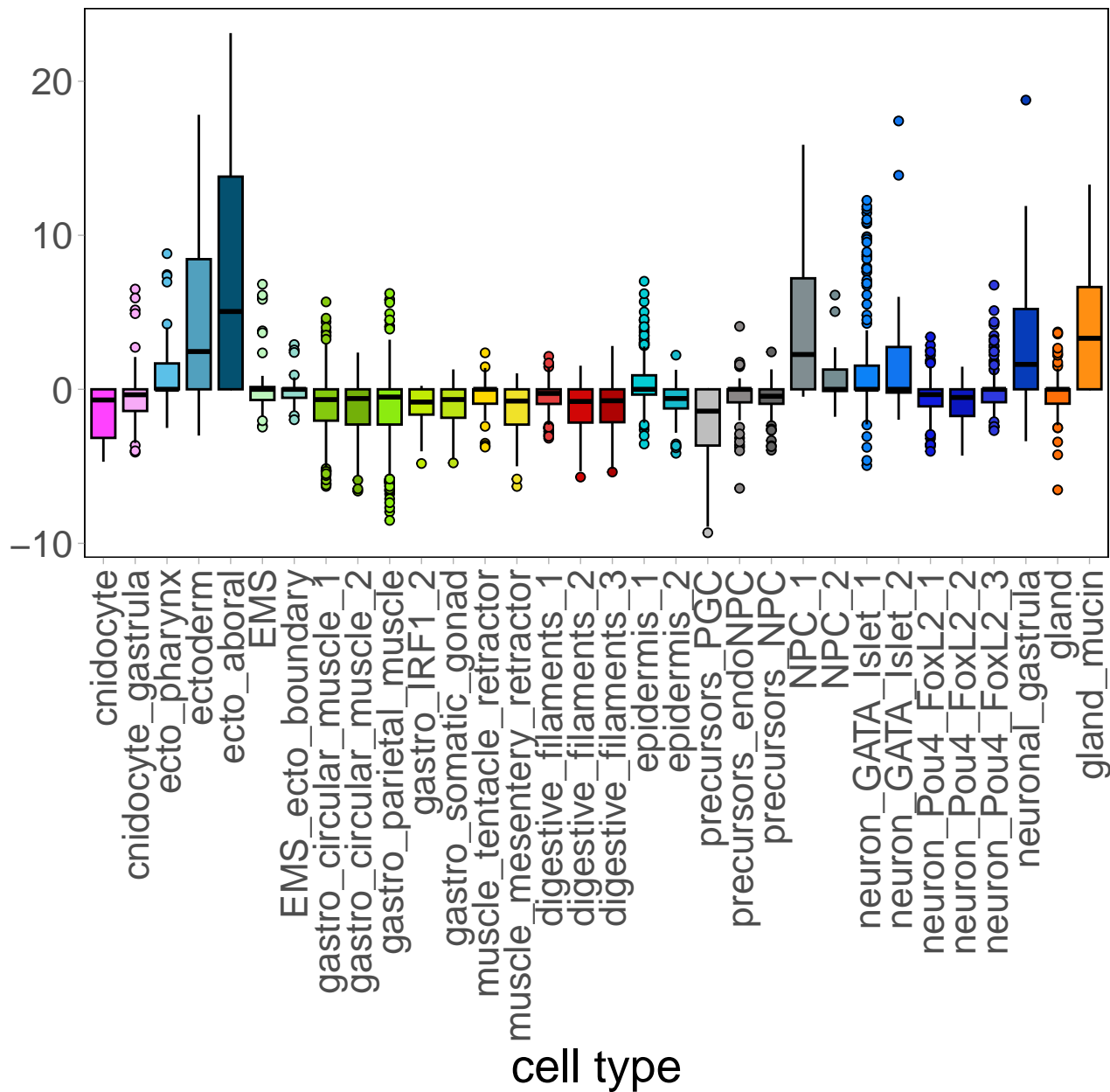


# Sp6-9 (Nvec\_vc1.1\_XM\_032384420.2)

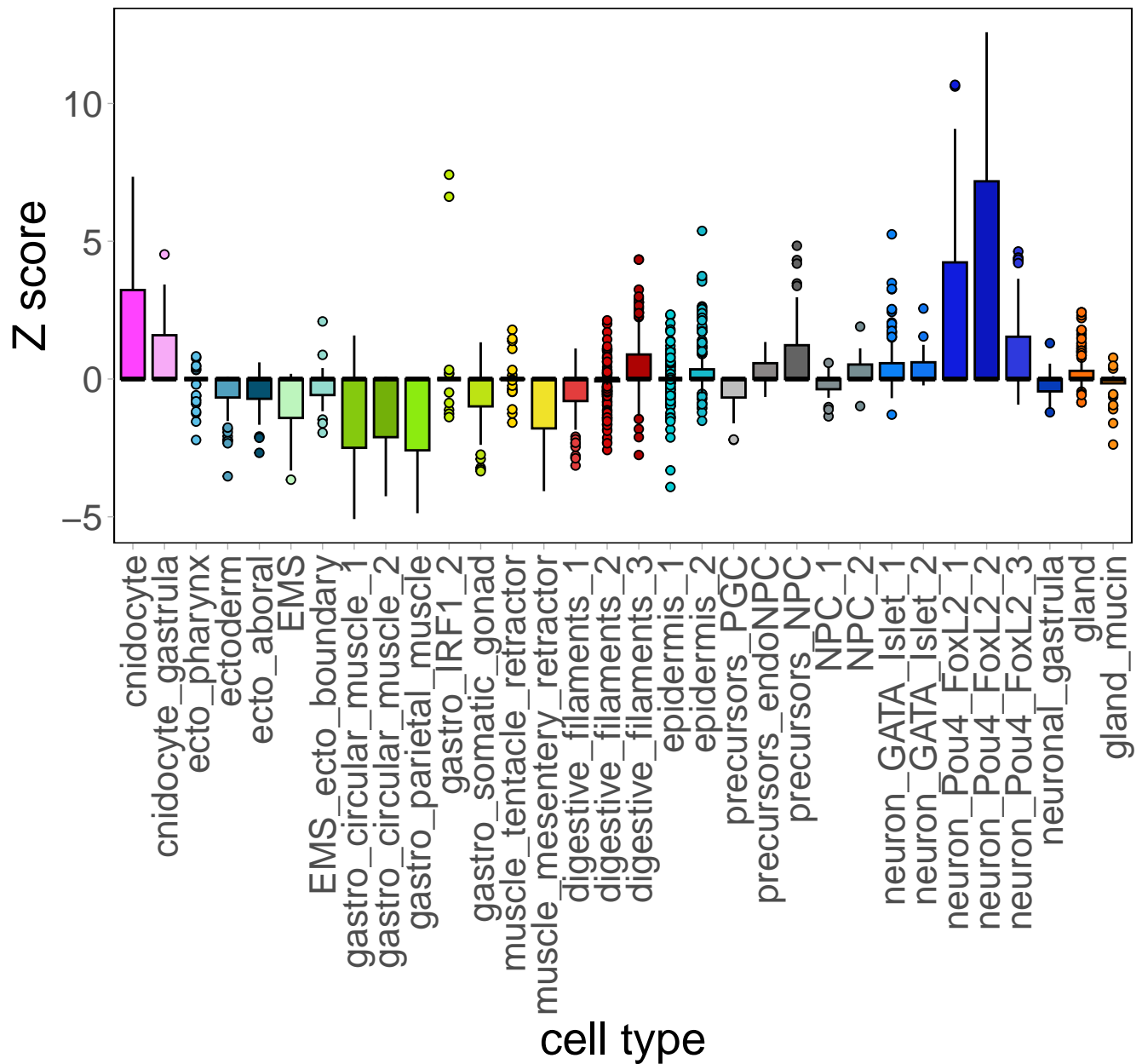




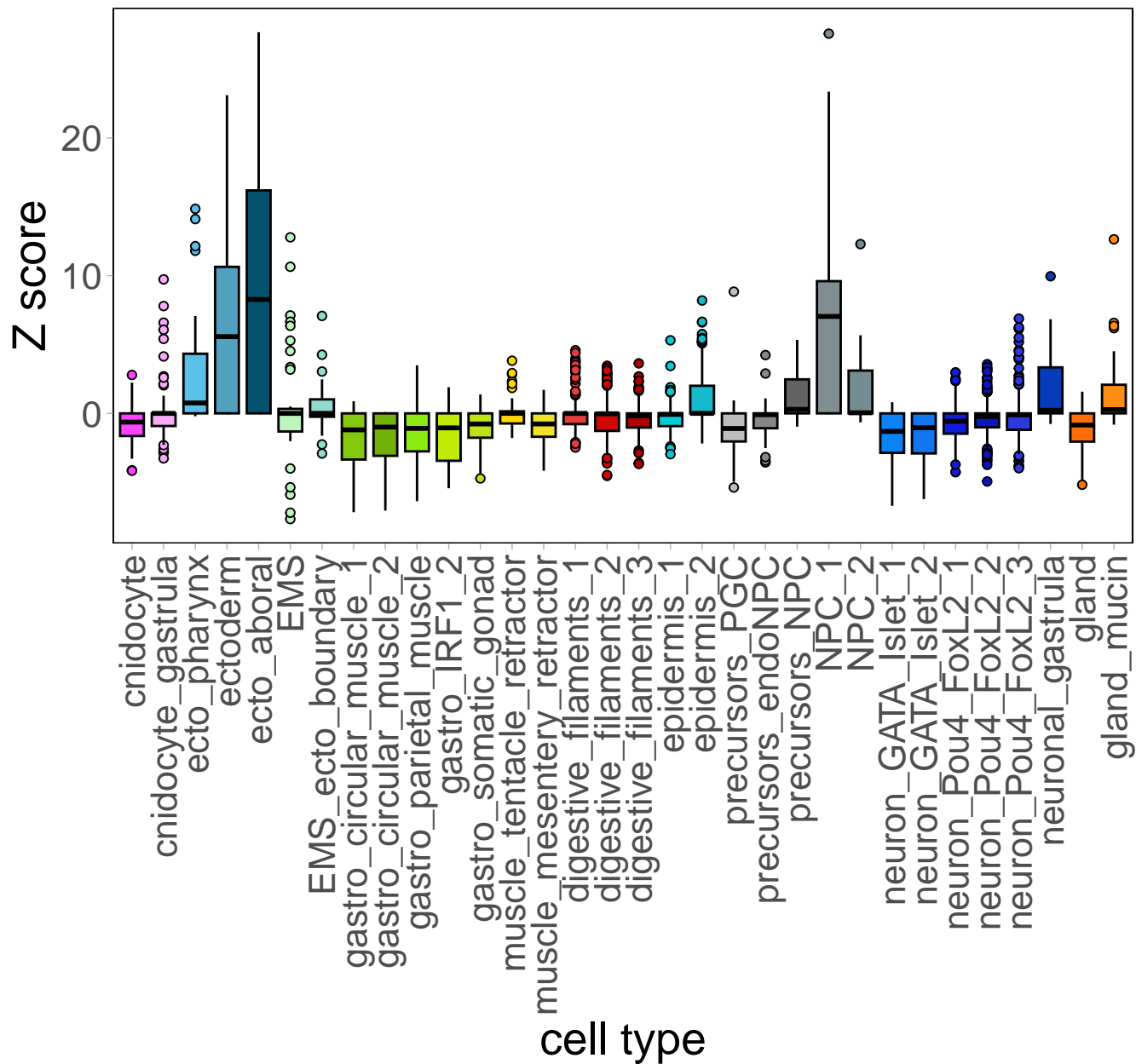
# Six3/6 (Nvec\_vc1.1\_XM\_001625109.3)



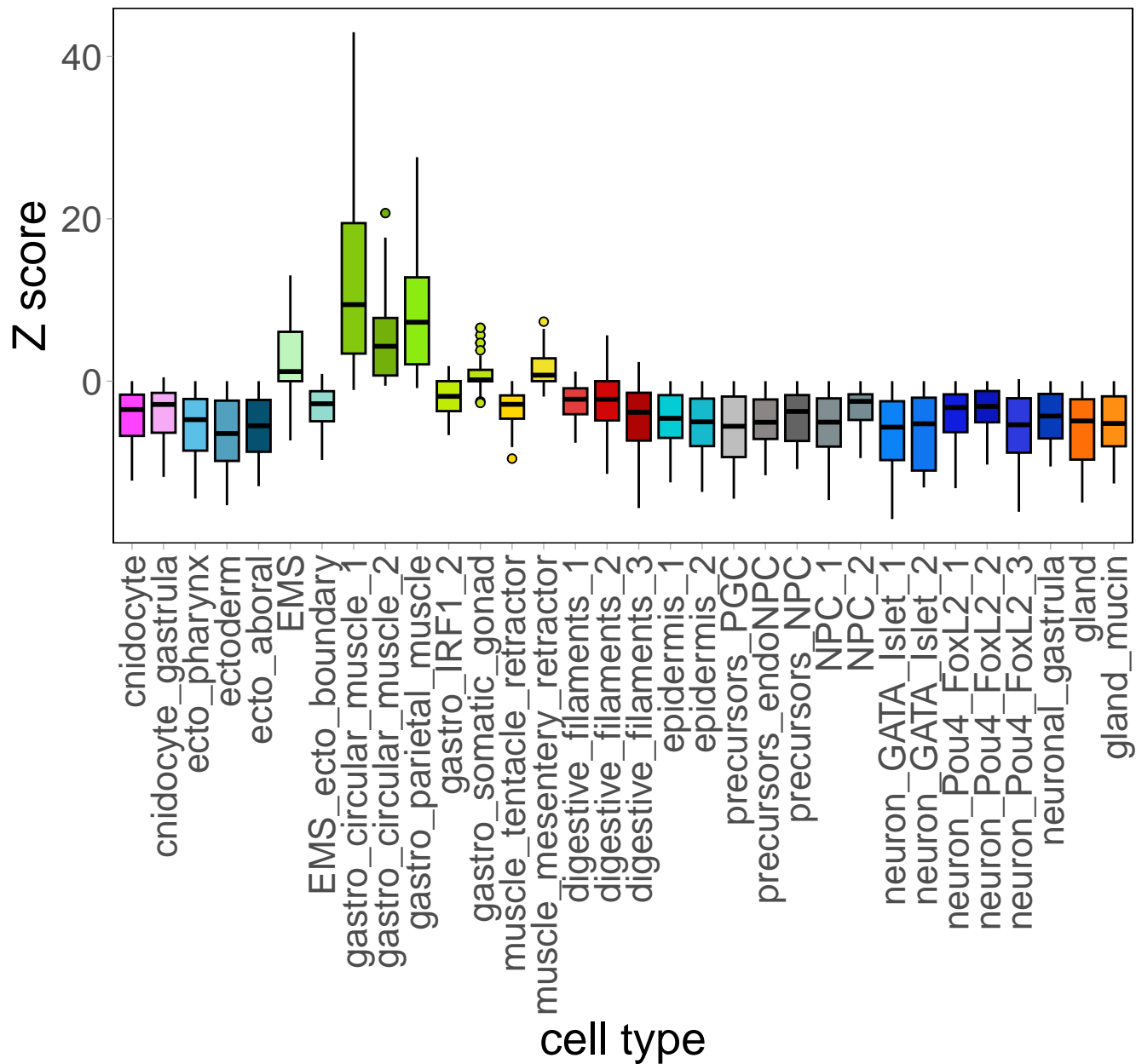
# Grainyhead (Nvec\_vc1.1\_XM\_032386243.1



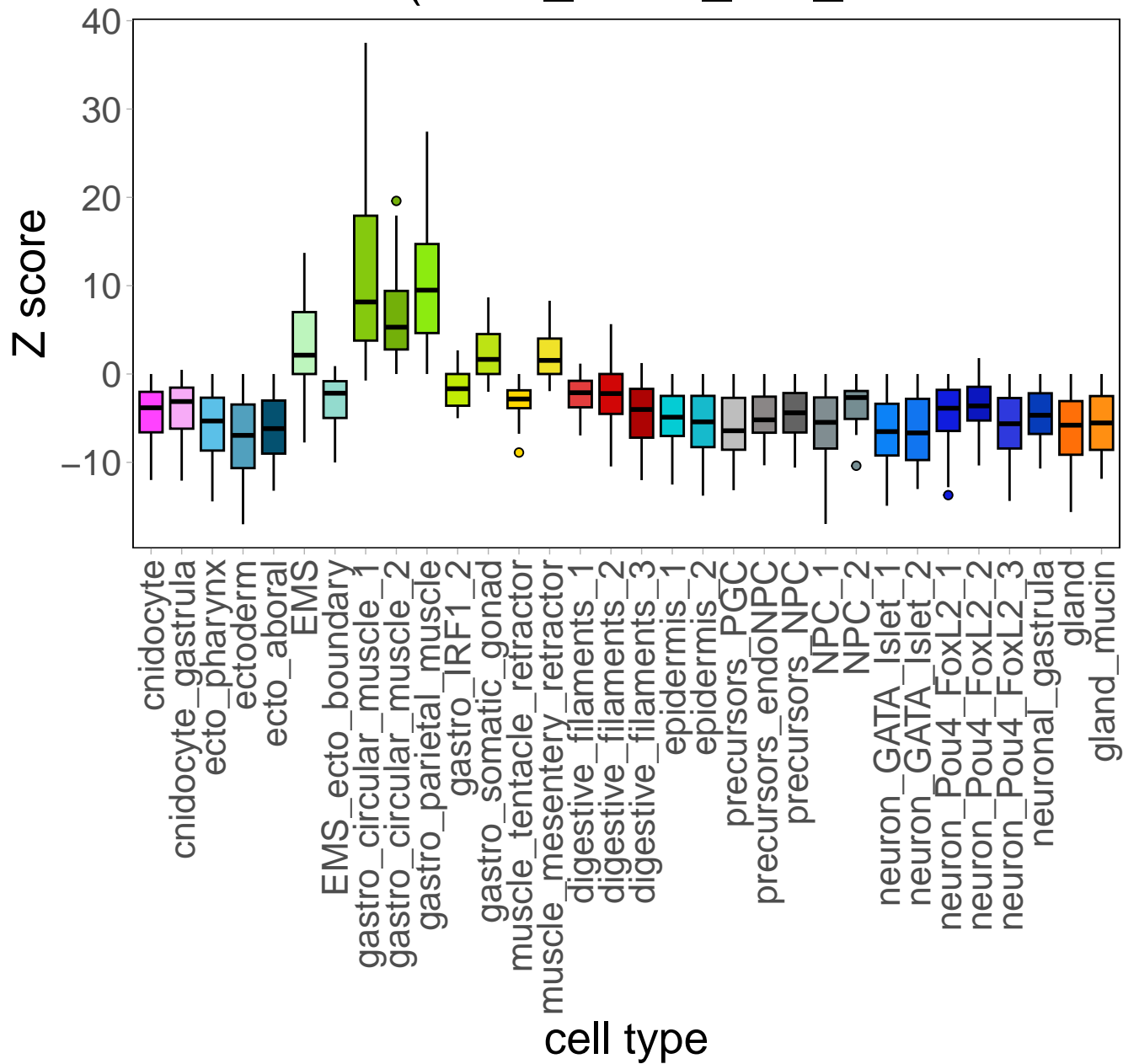
# FoxQ2a (Nvec\_vc1.1\_XM\_032386947.2)



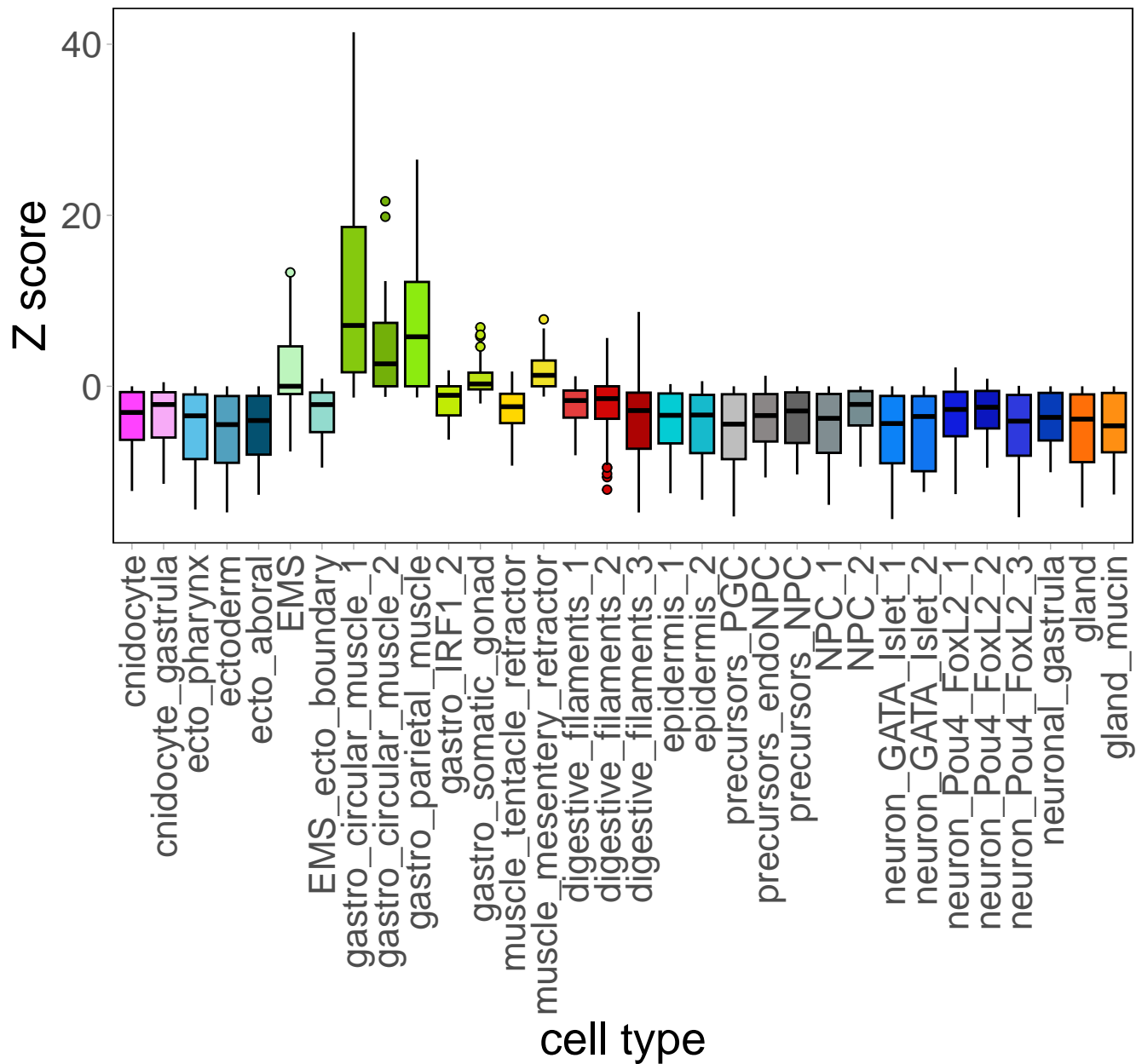
# Tbx1/10-1 (Nvec\_vc1.1\_XM\_032374843.2)



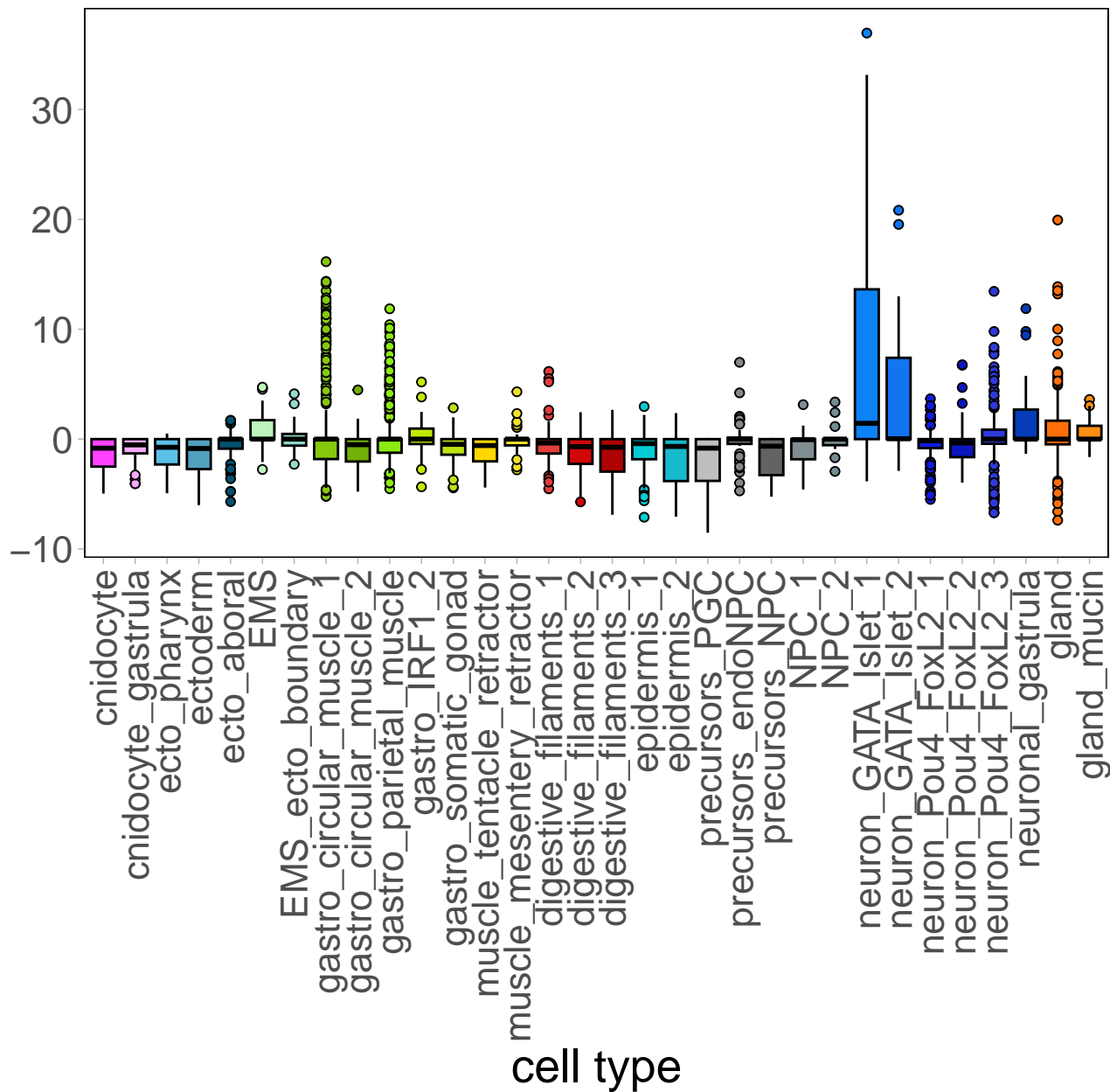
# Tbx1/10-2 (Nvec\_vc1.1\_XM\_001627136.1)



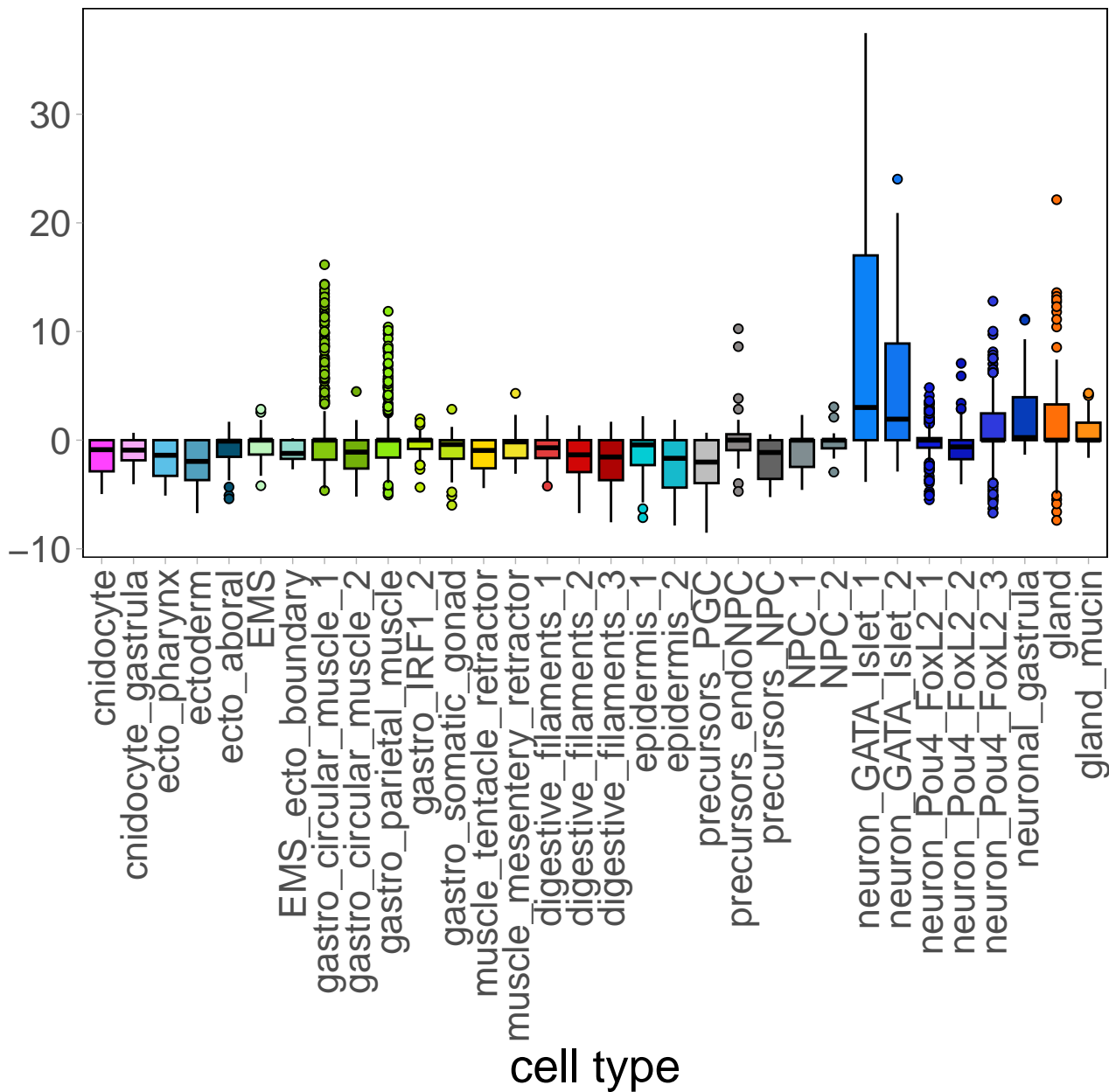
# Tbx20-1 (Nvec\_vc1.1\_XM\_032377450.2)



# OtxB (Nvec\_vc1.1\_XM\_032375635.2)

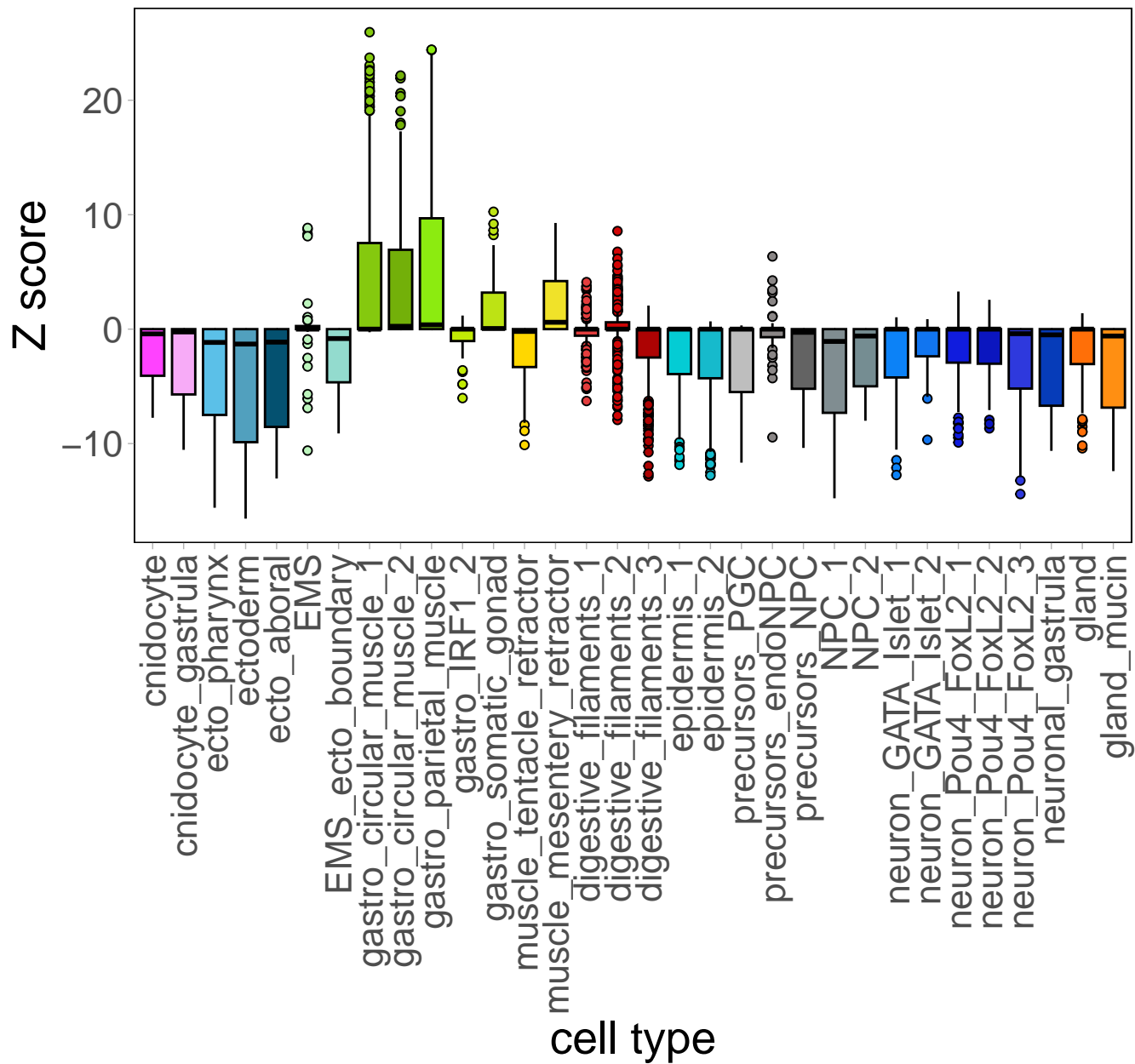


# OtxC (Nvec\_vc1.1\_XM\_001647471.3)

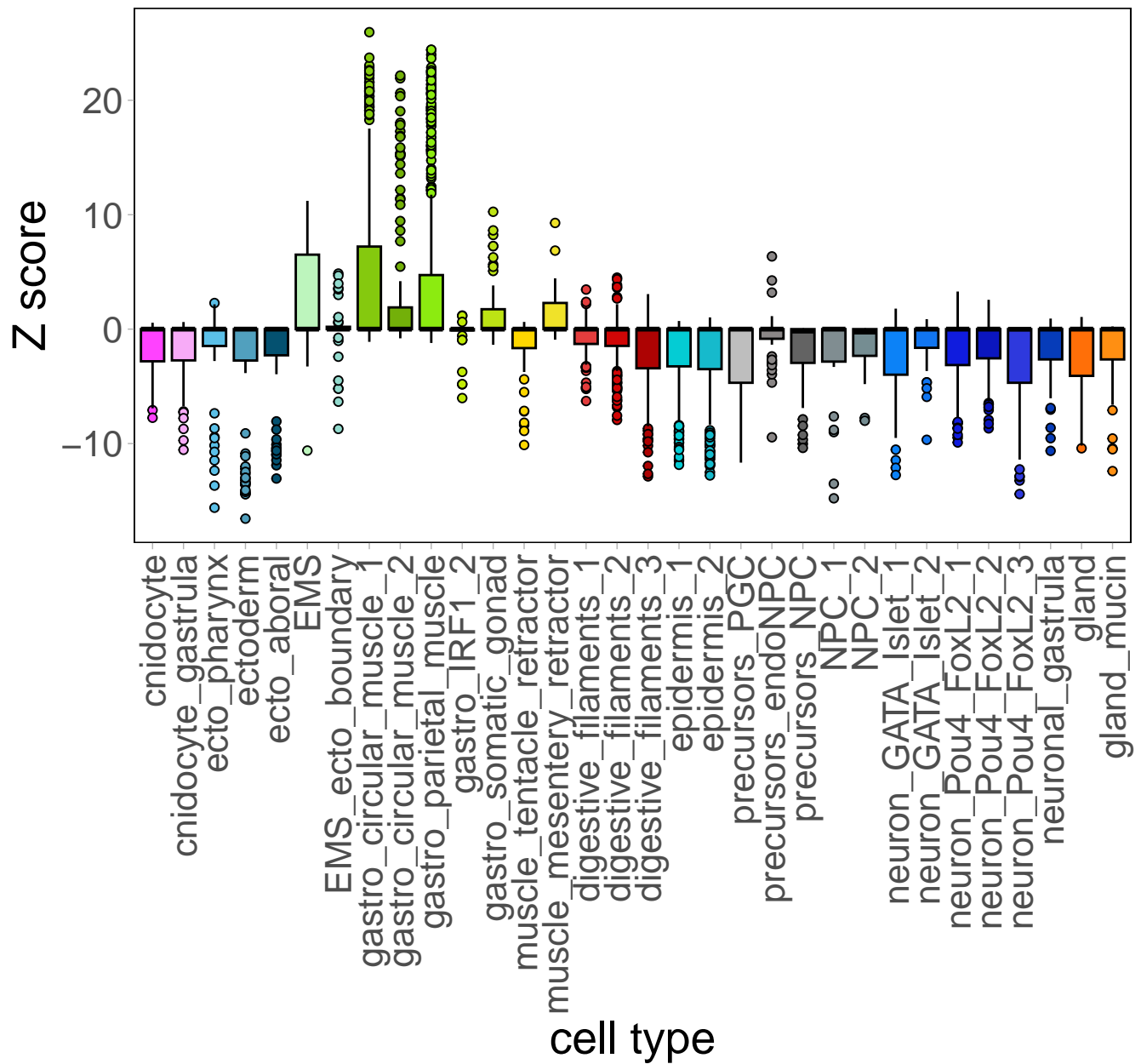




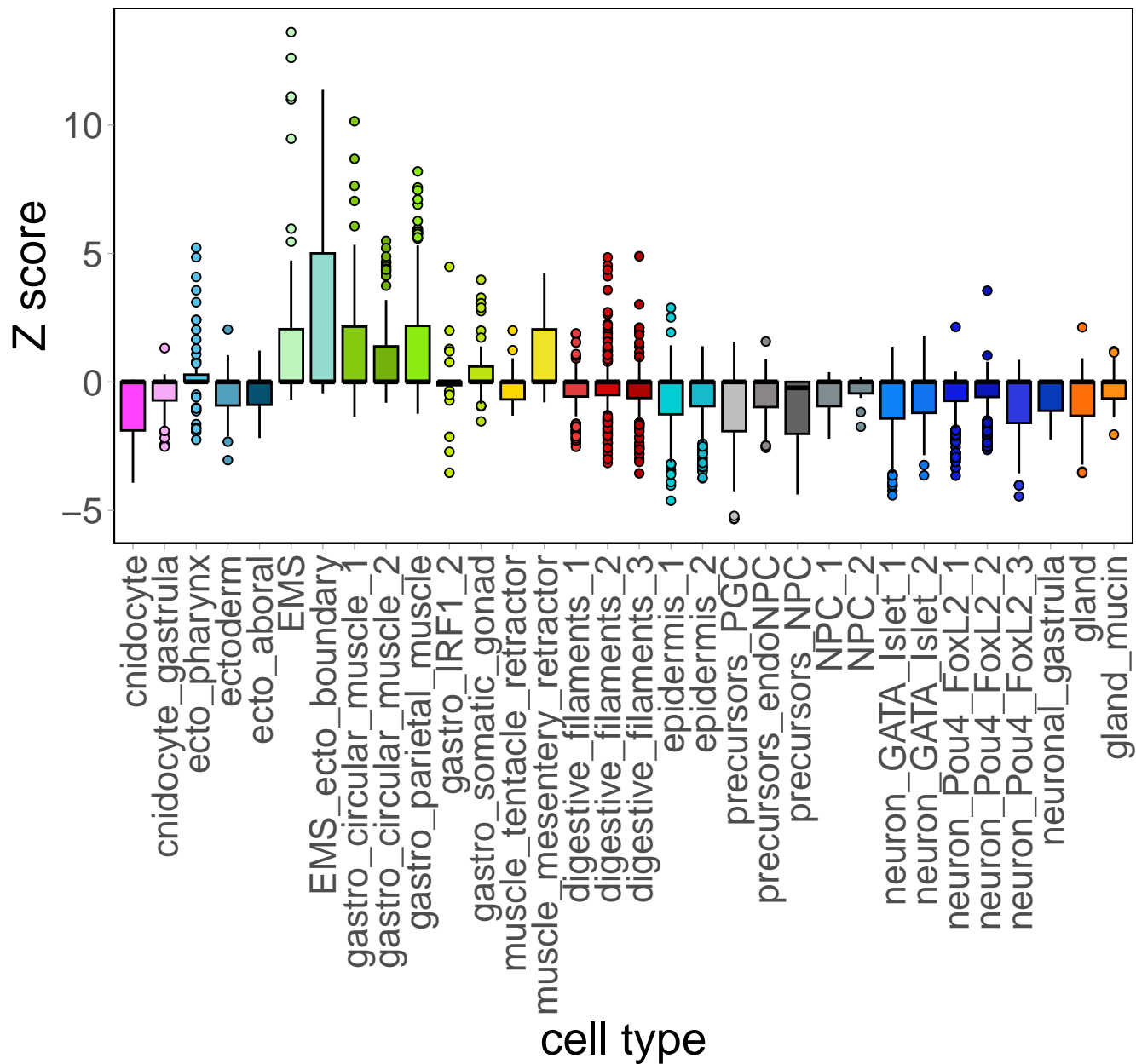
# Lbx (Nvec\_vc1.1\_XM\_001634715.3)



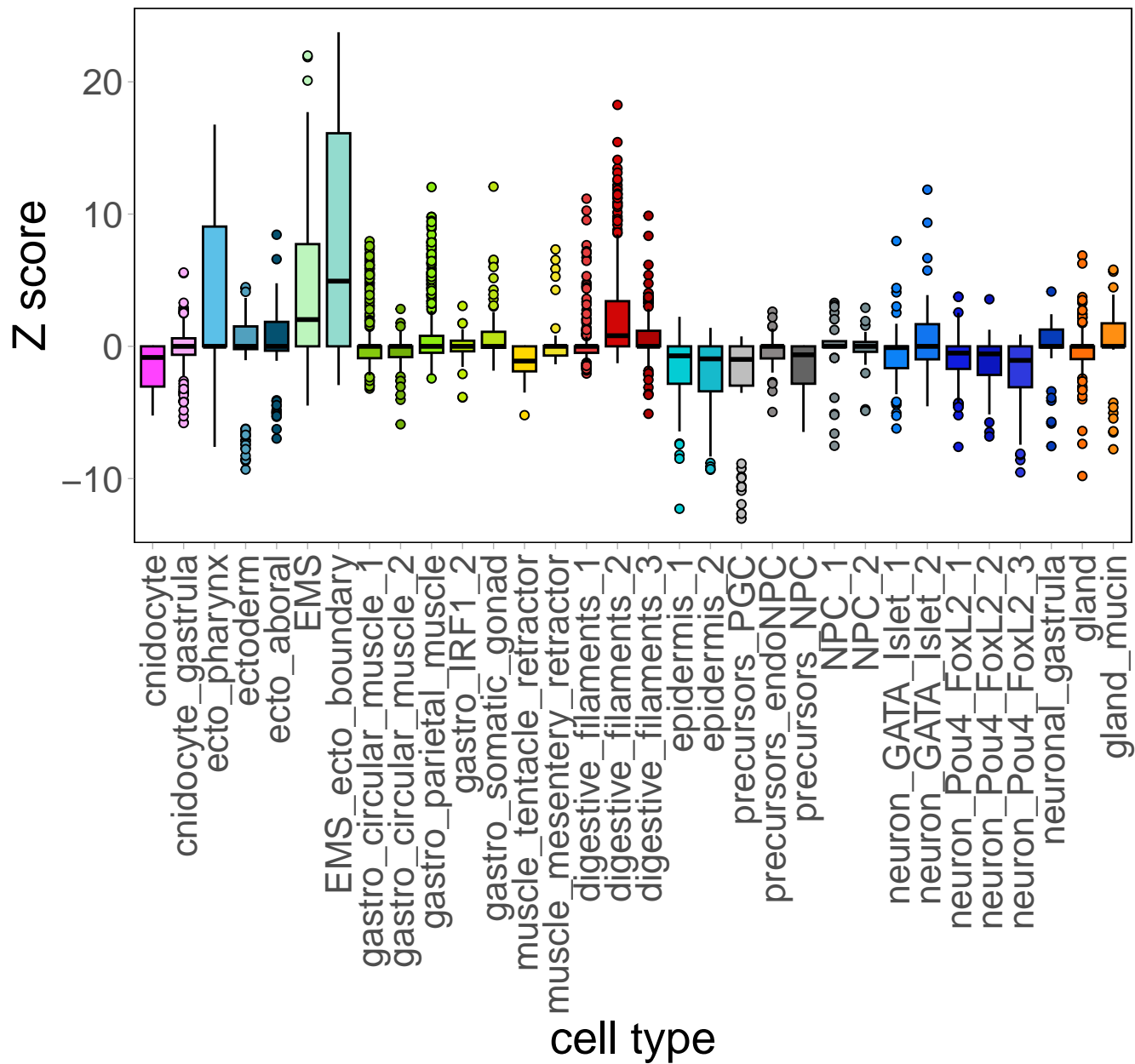
# NVHD033-ANTP (Nvec\_vc1.1\_XM\_0323)



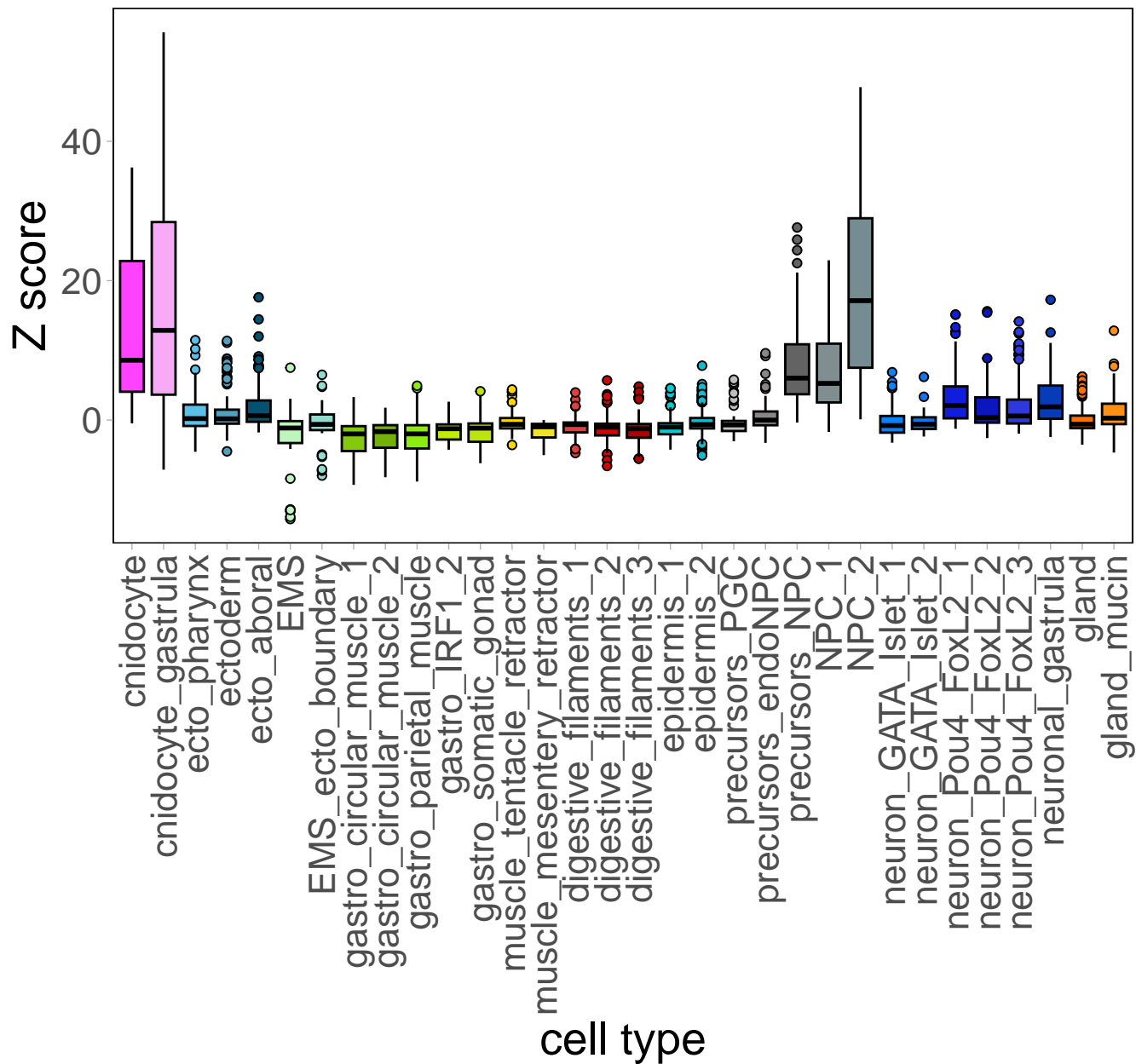
# SnailA (Nvec\_vc1.1\_XM\_032387186.2)



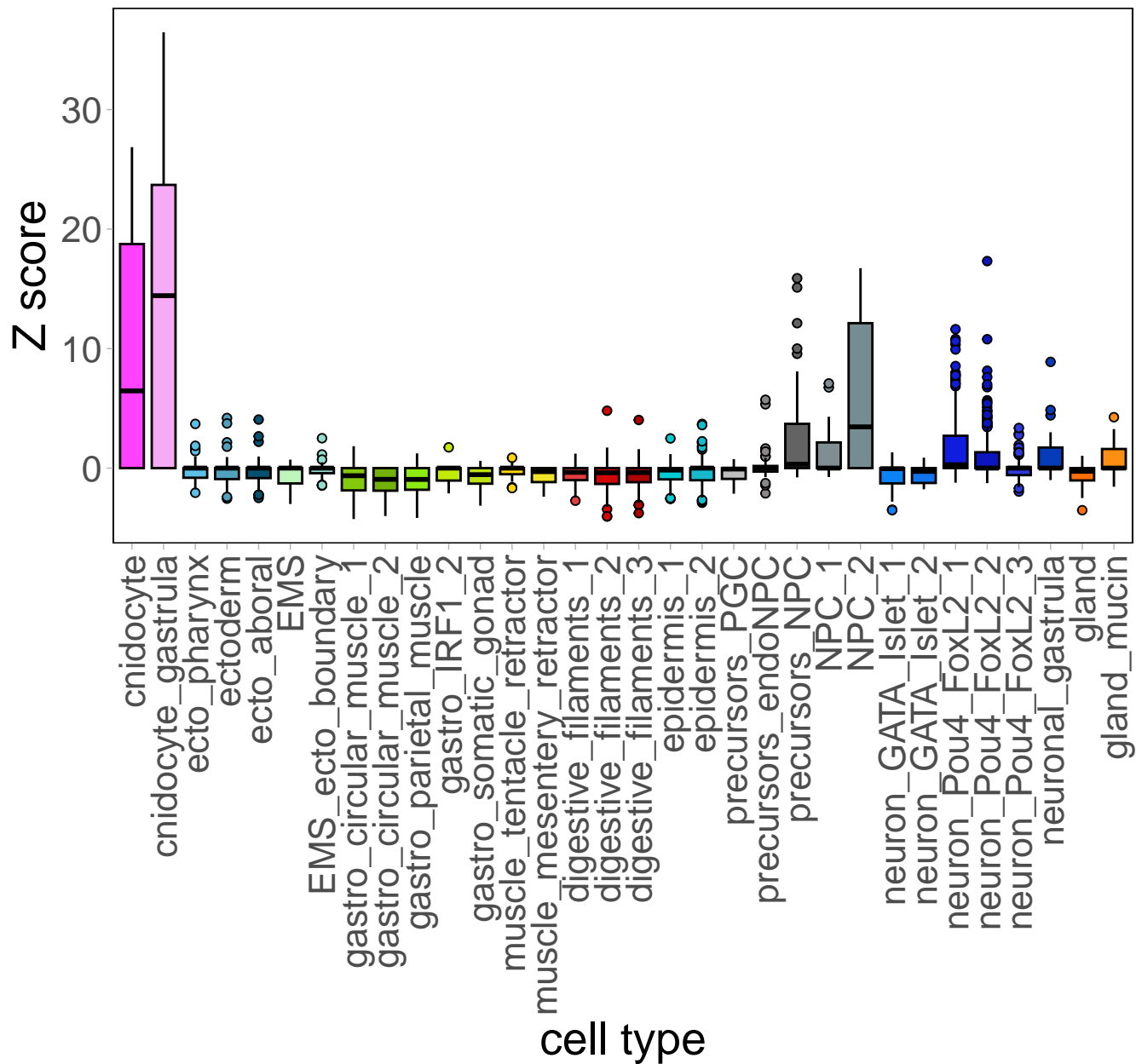
# Six4/5 (Nvec\_vc1.1\_XM\_001623084.3)



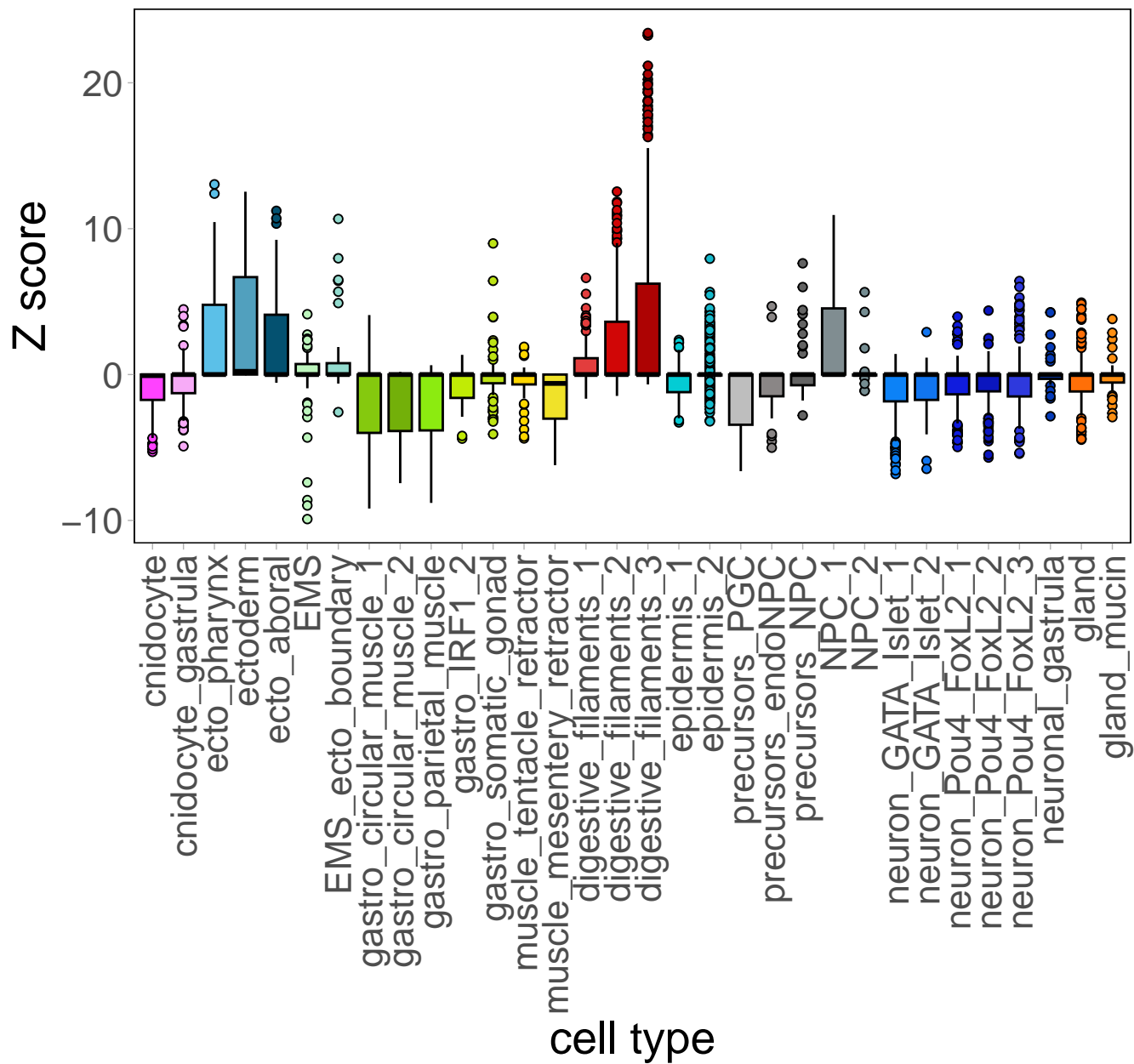
# FoxA/D (Nvec\_vc1.1\_XM\_032387167.2)



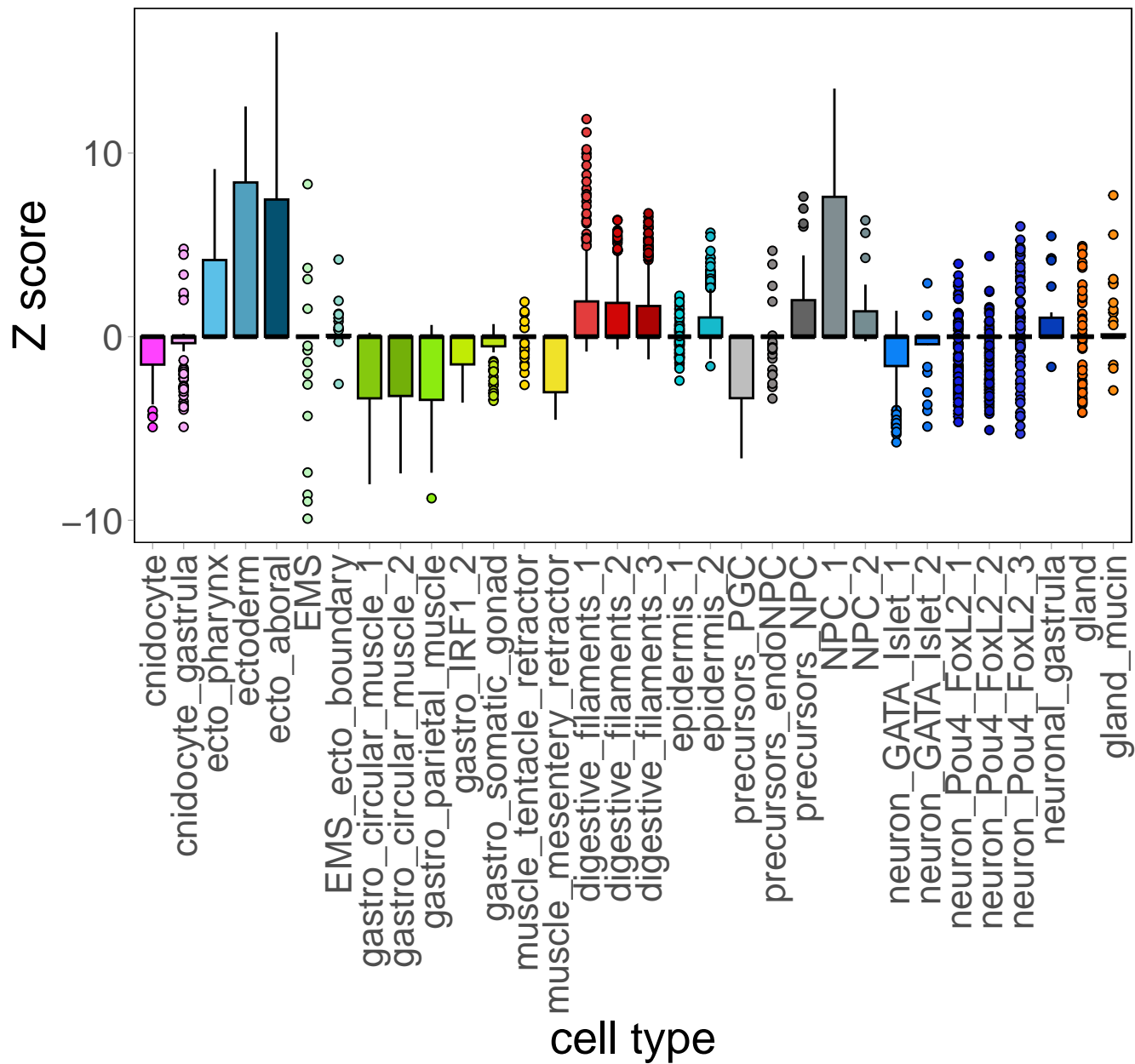
# TEAD (Nvec\_vc1.1\_XM\_032364331.2)



# NvSox1 (Nvec\_vc1.1\_XM\_001624716.3)

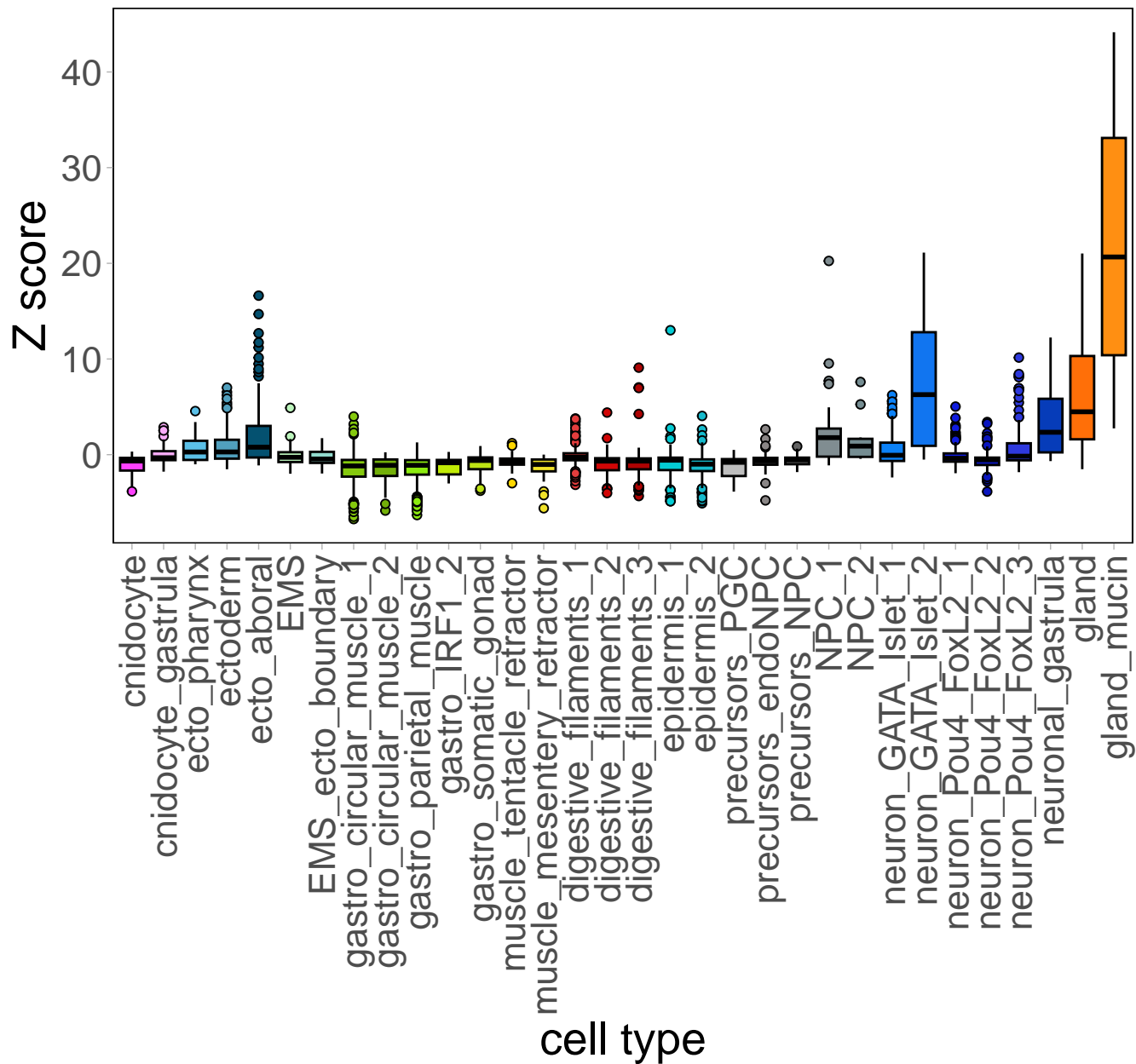


# NvSoxB1 (Nvec\_vc1.1\_XM\_001632947.3)

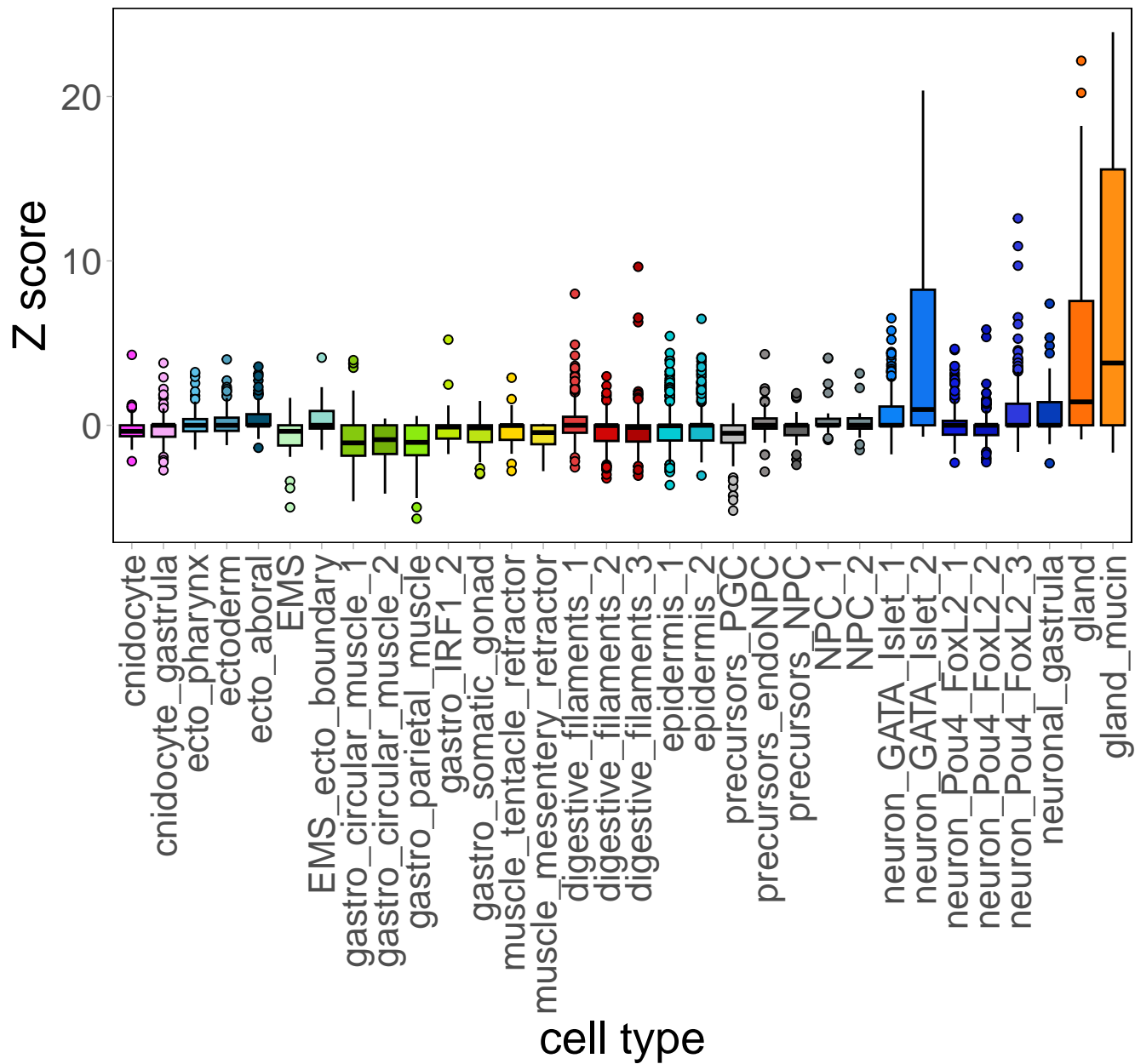




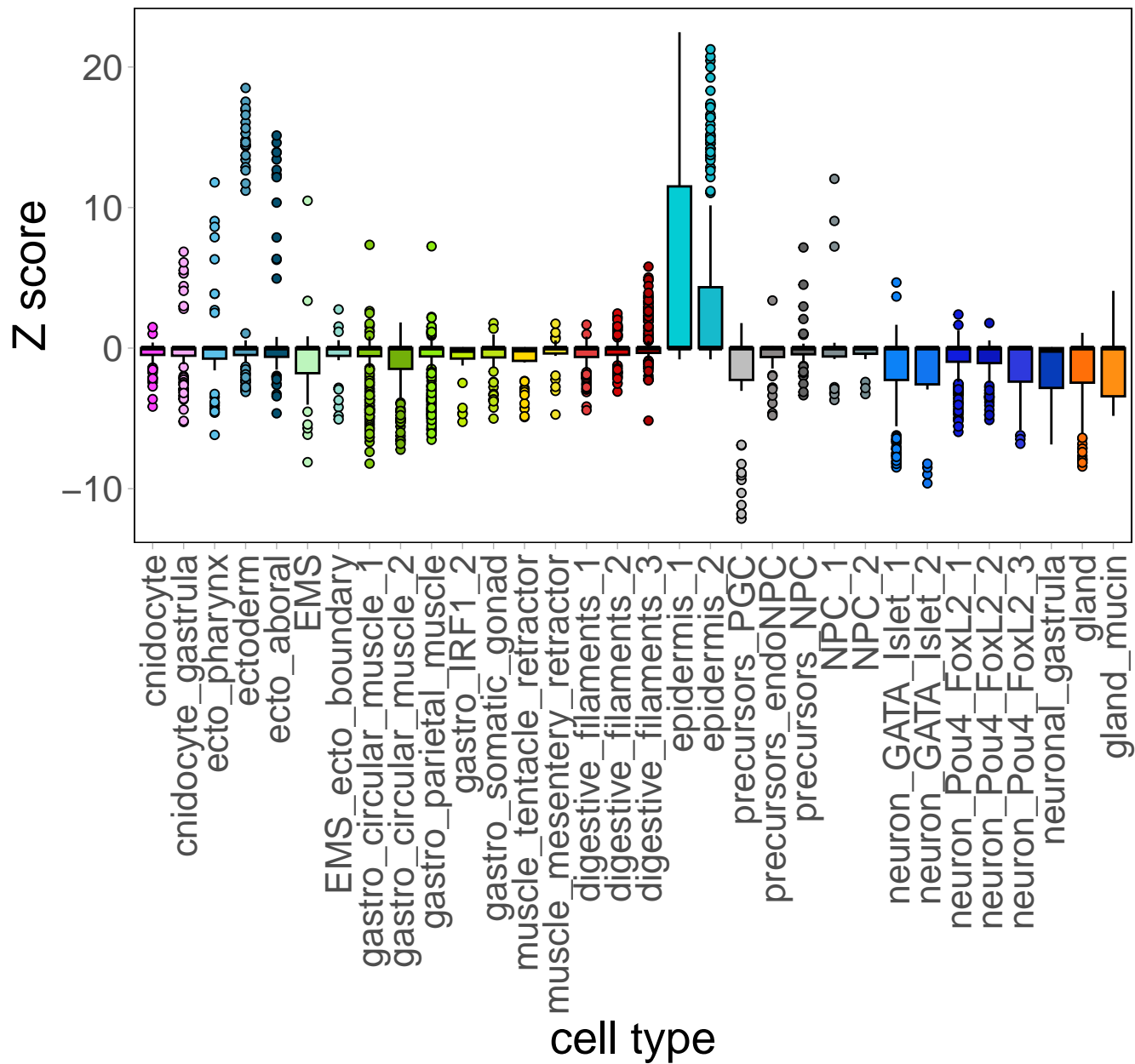
# NOTO (Nvec\_vc1.1\_XM\_032364773.2)



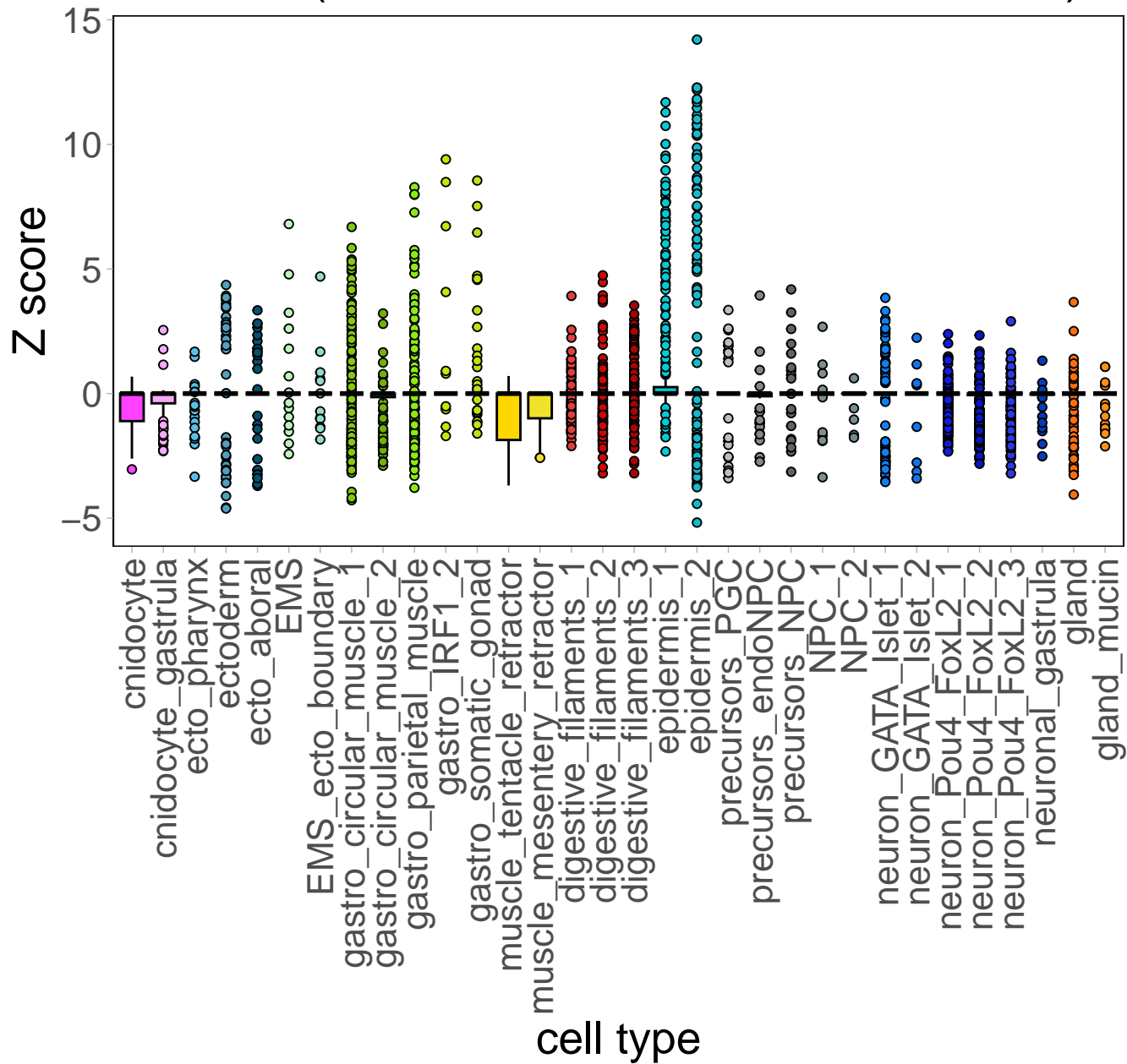
# CREB3 (Nvec\_vc1.1\_XM\_032378881.2)



# PAX3/7 (Nvec\_vc1.1\_XM\_001628635.3)

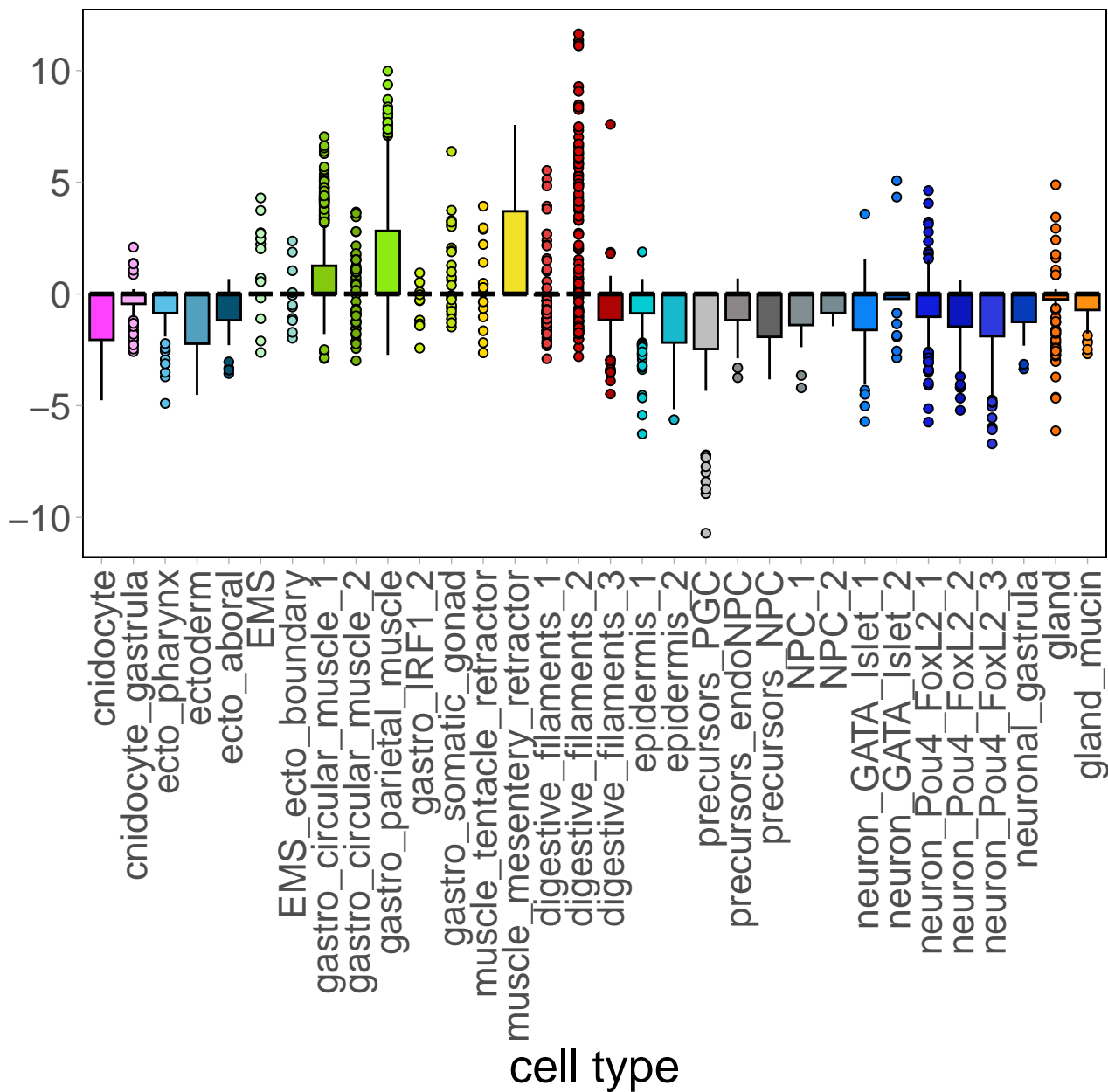


# ETV6/7 (Nvec\_vc1.1\_XM\_032384221.2)

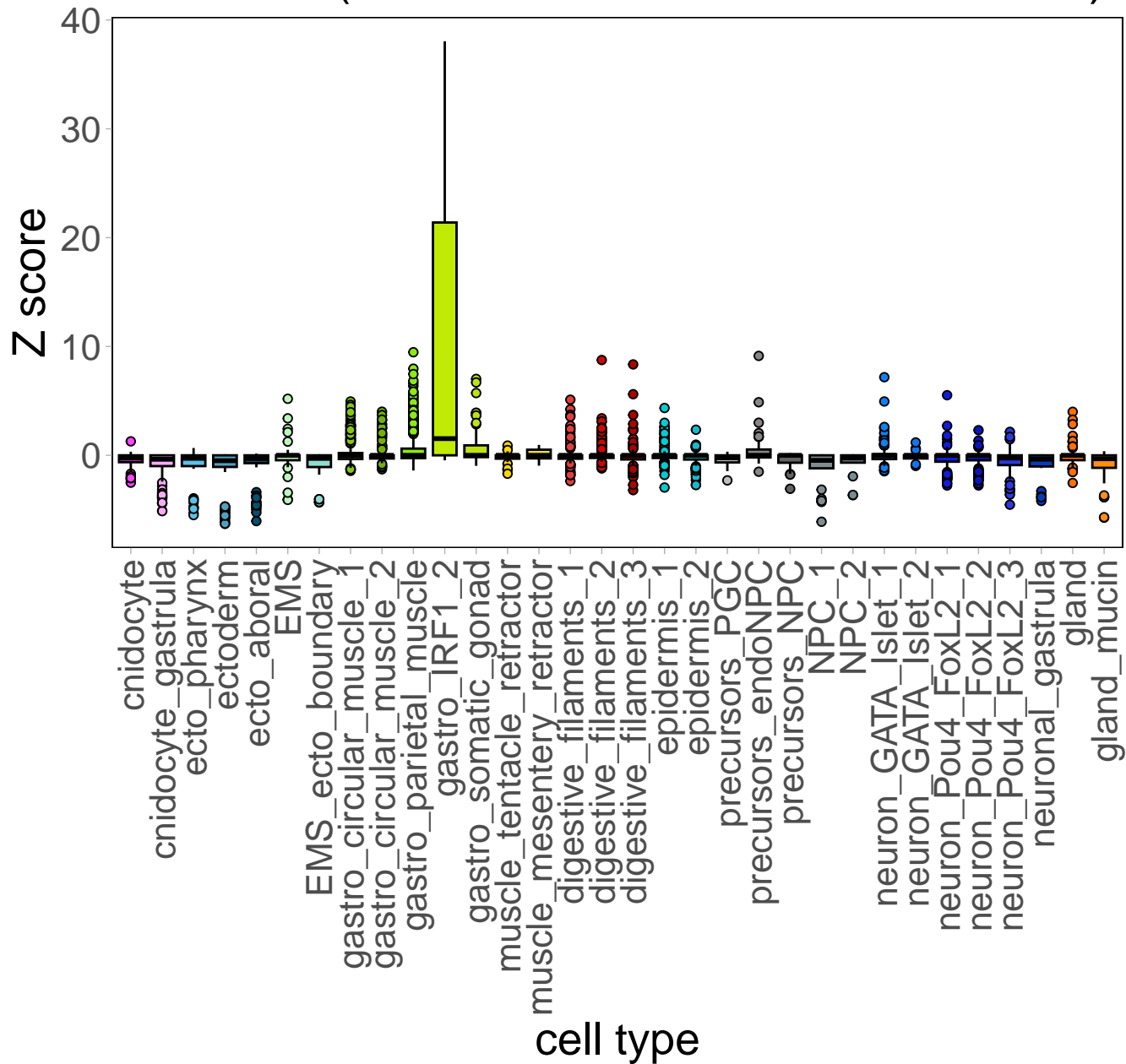


# Hhex (Nvec\_vc1.1\_XM\_032364784.2)

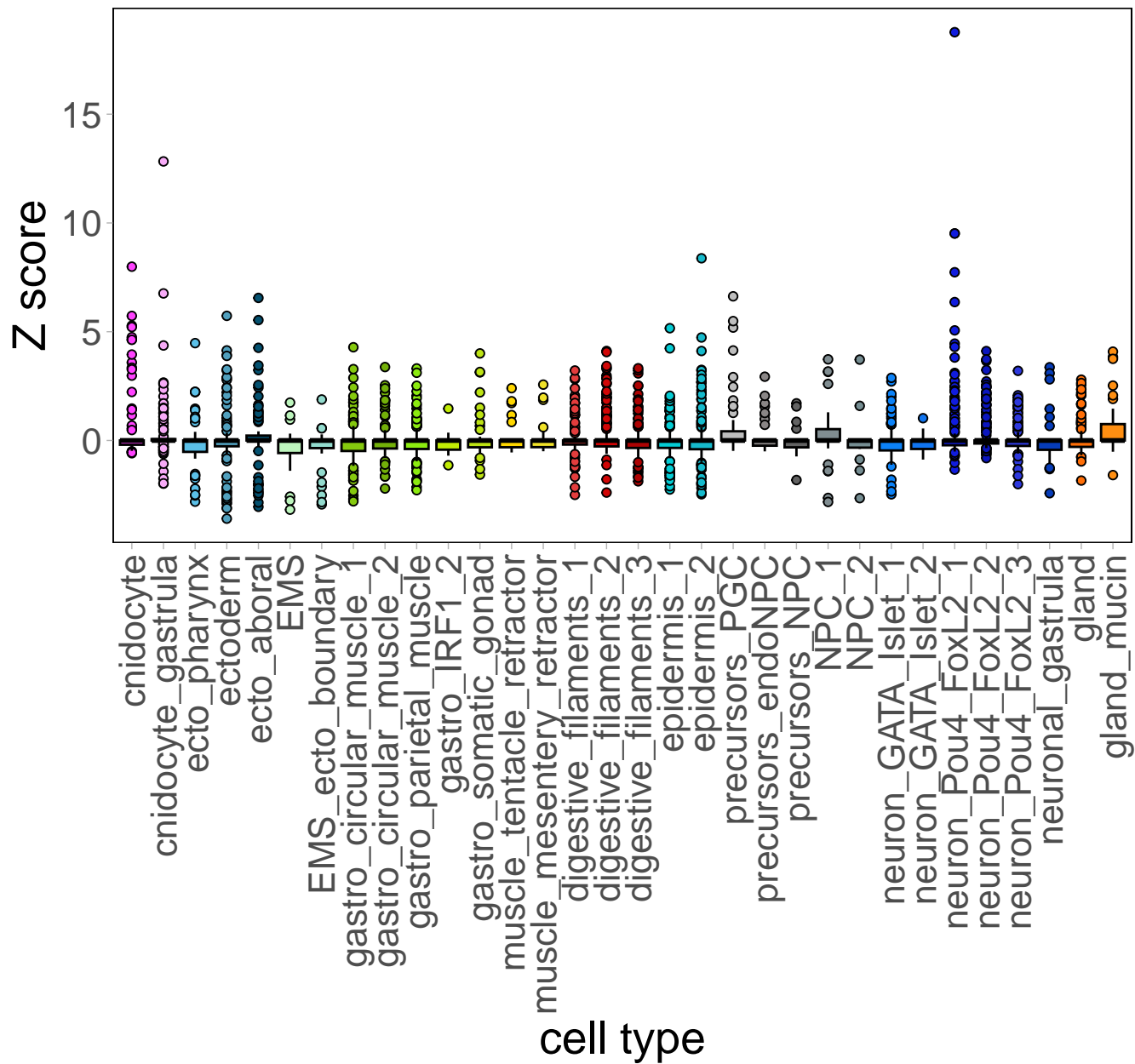
Z score



# IRF1-2c (Nvec\_vc1.1\_XM\_001622271.3)



# HSF-like (Nvec\_vc1.1\_XM\_001633014.3)



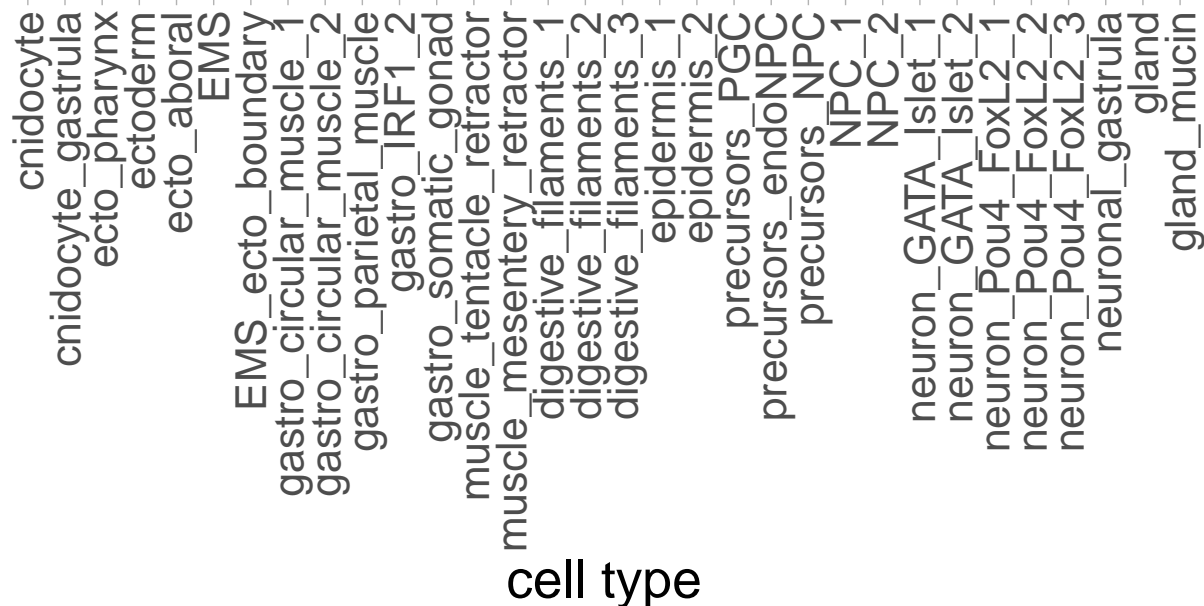
# Rfx4 (Nvec\_vc1.1\_XM\_032375228.2)

Z score

40

20

0





# RFX1/2/3 (Nvec\_vc1.1\_XM\_032385647.2)

