

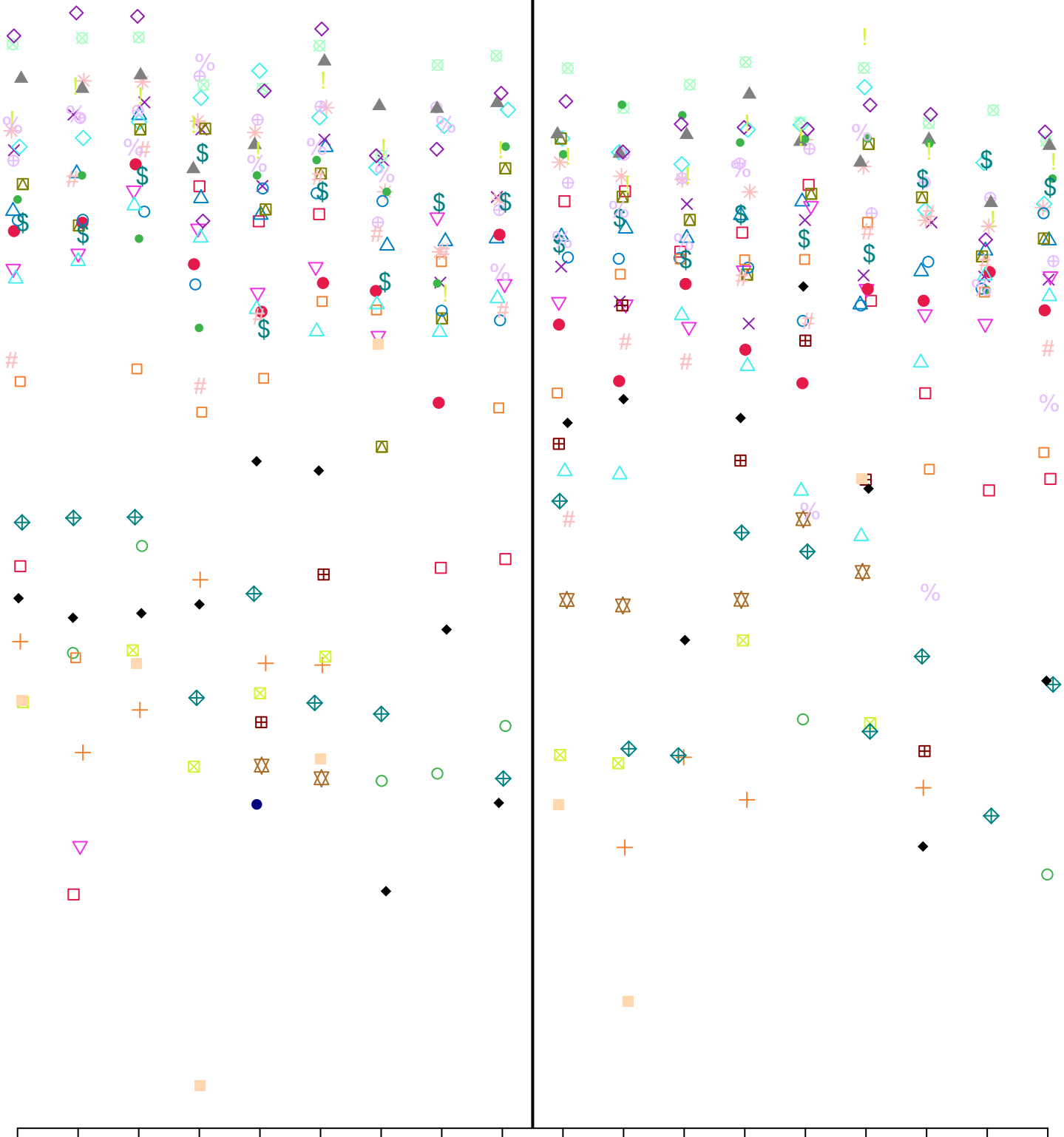
# ALDH2

Log2 peptide intensity

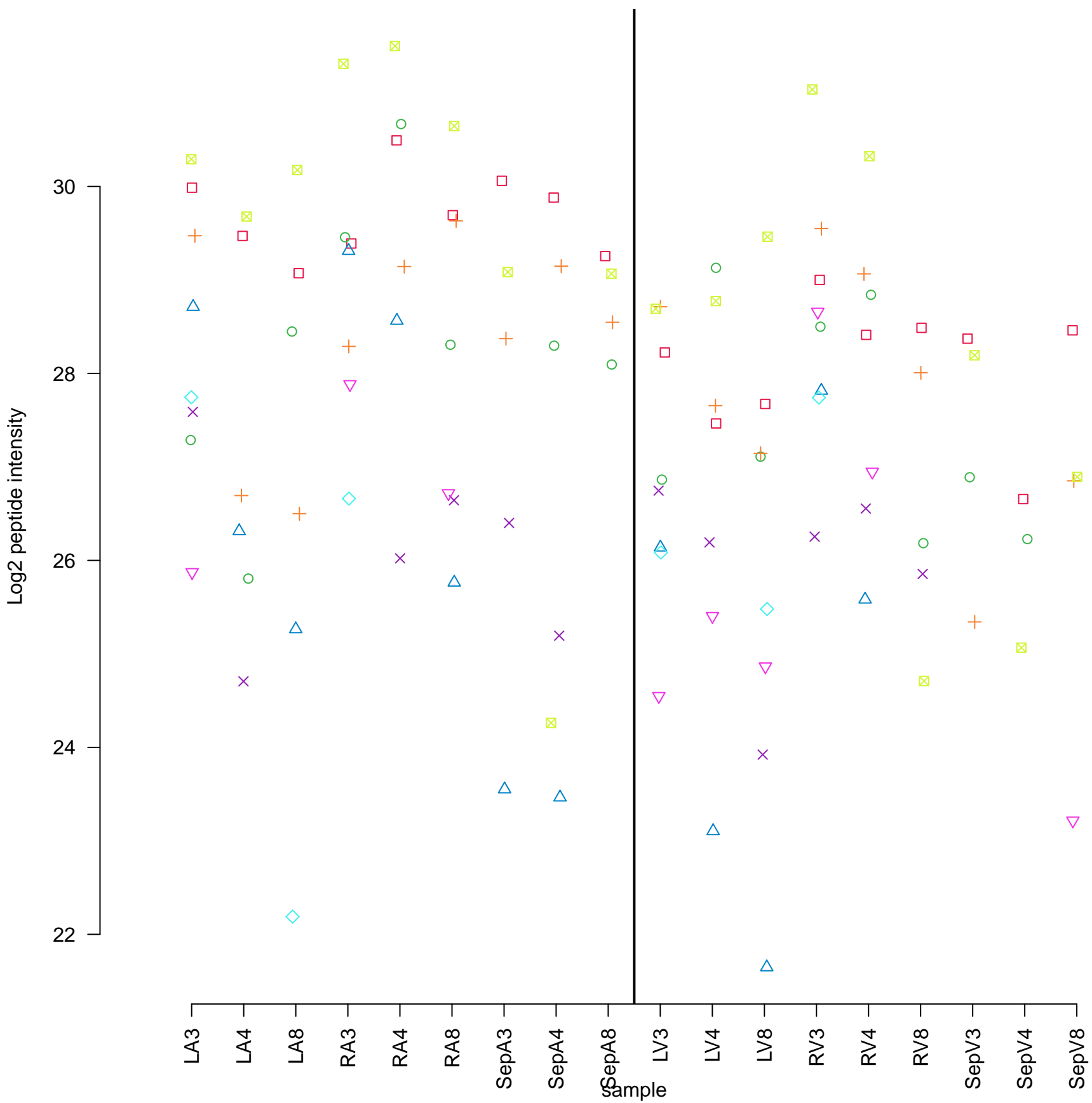
34  
32  
30  
28  
26  
24  
22

LA3 LA4 LA8 RA3 RA4 RA8 Sep3 Sep4 Sep8 LV3 LV4 LV8 RV3 RV4 RV8 Sep3 Sep4 Sep8

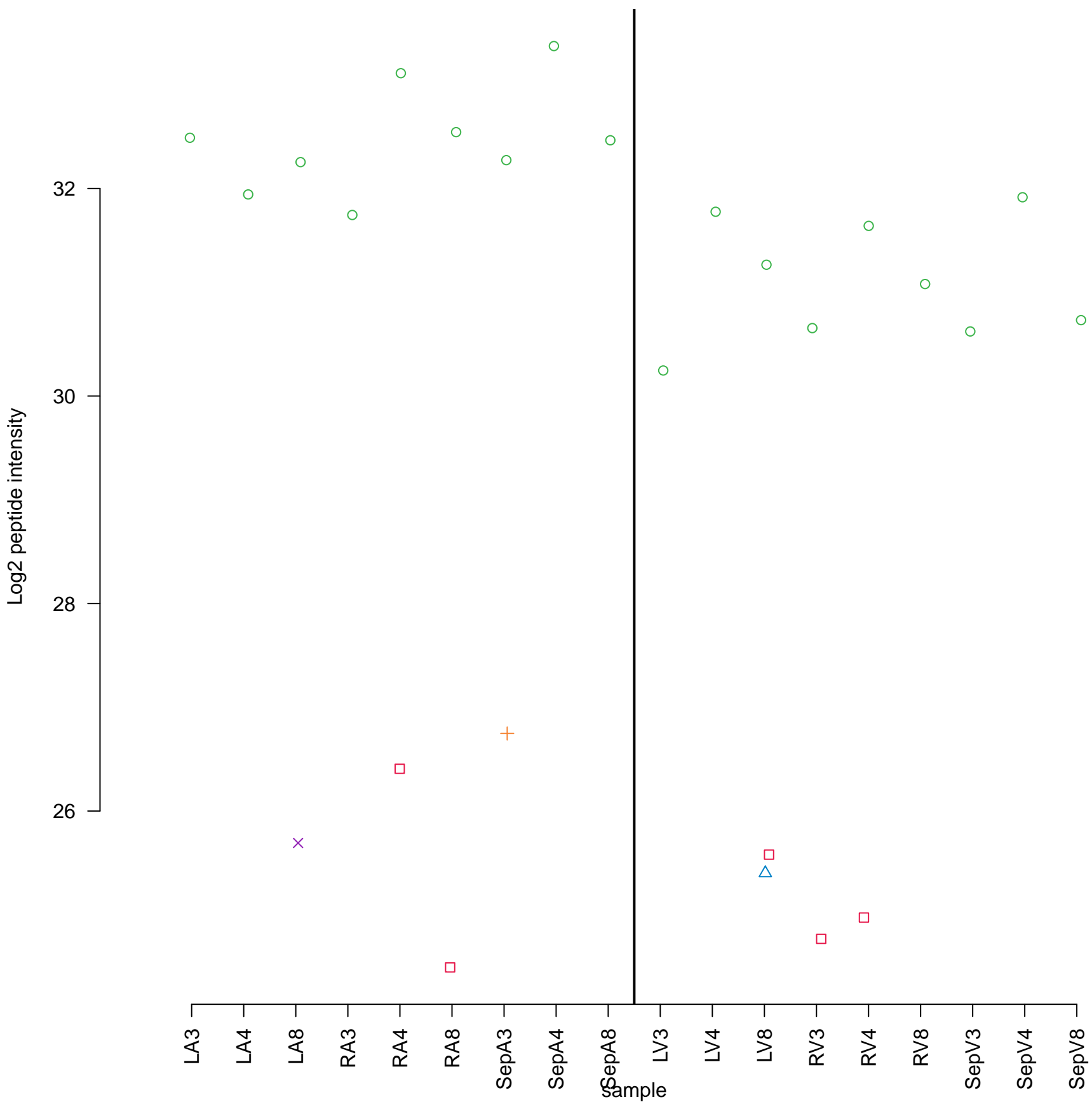
sample



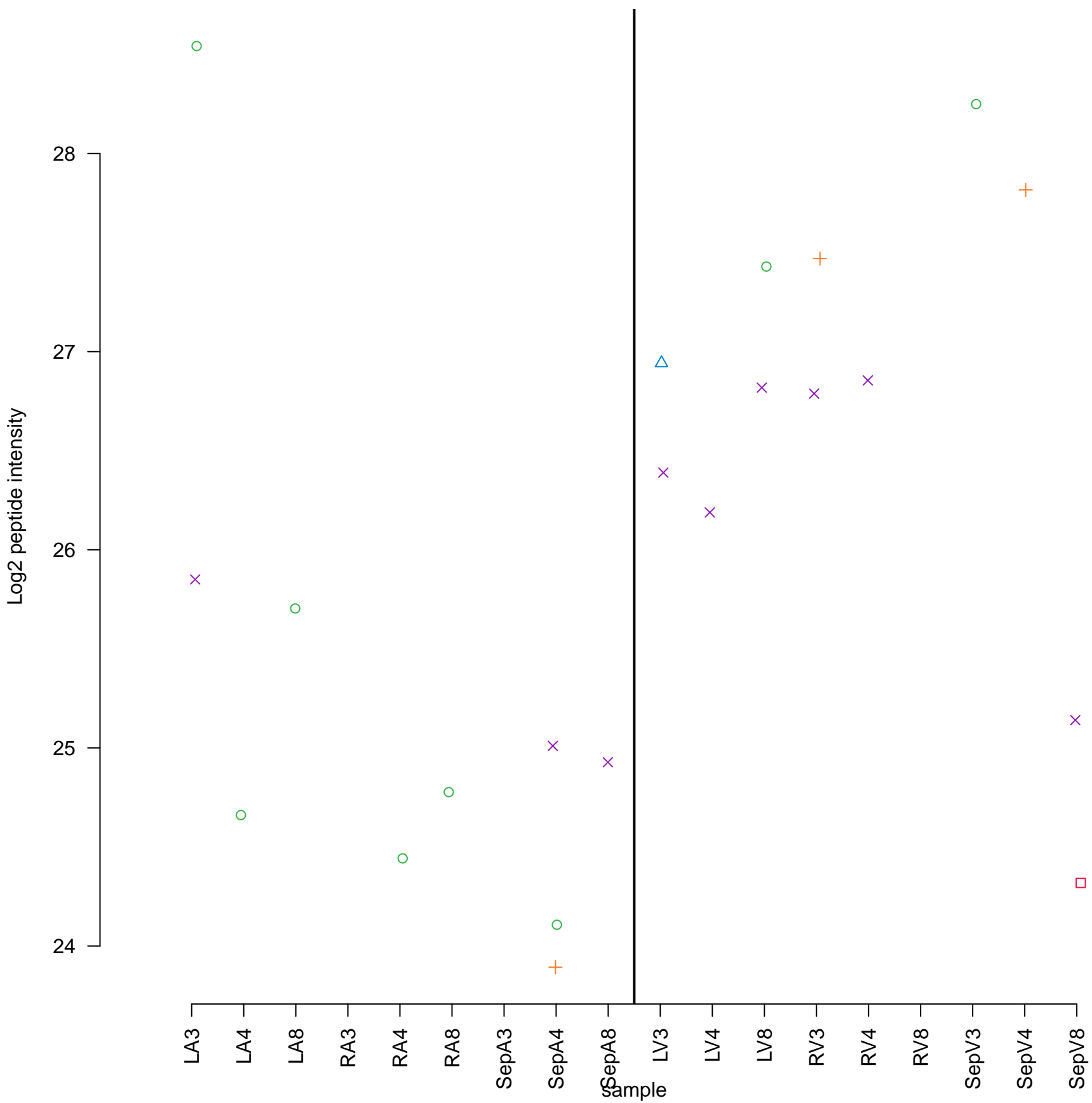
# RBP4



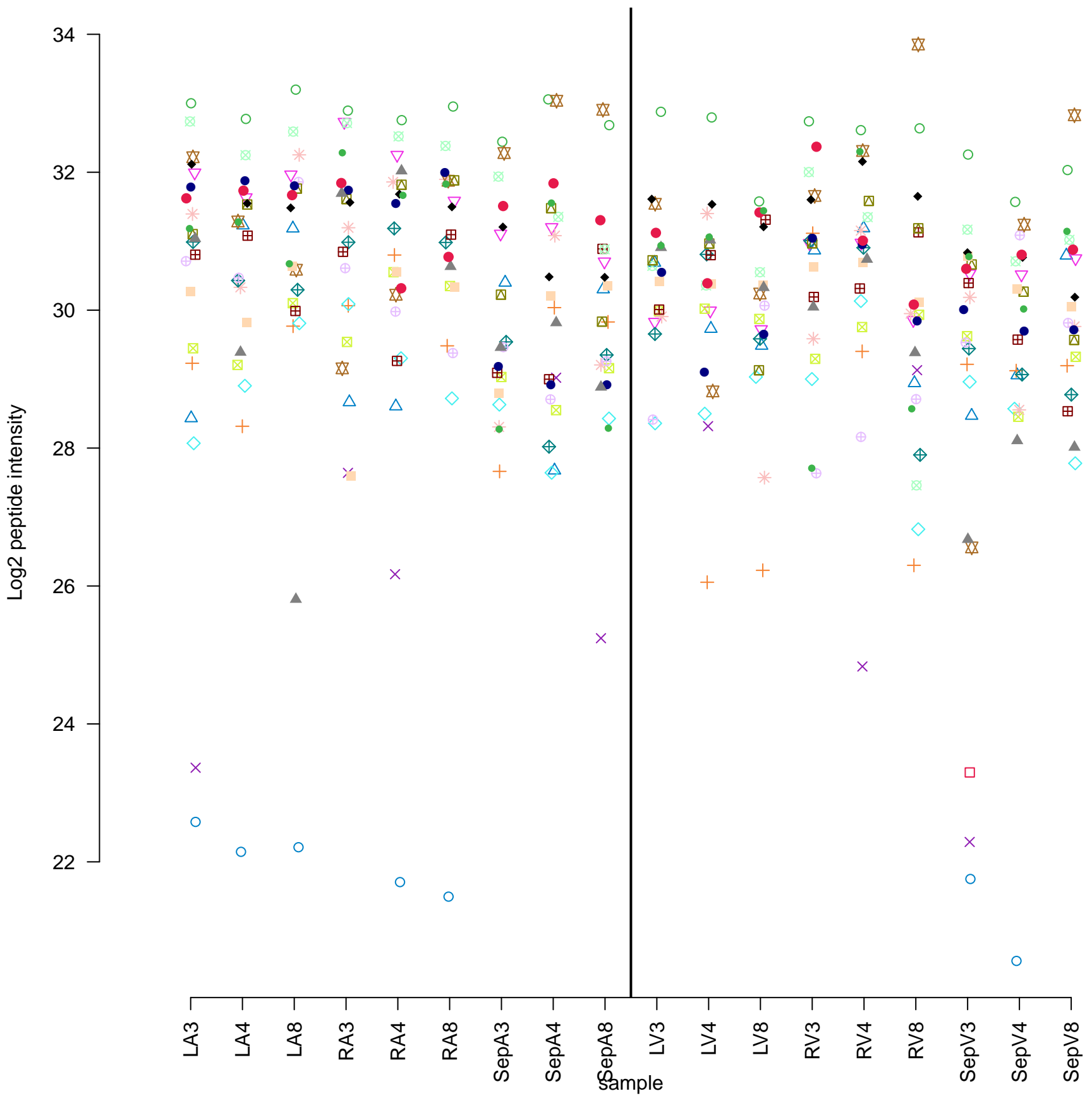
# IGHV3-23



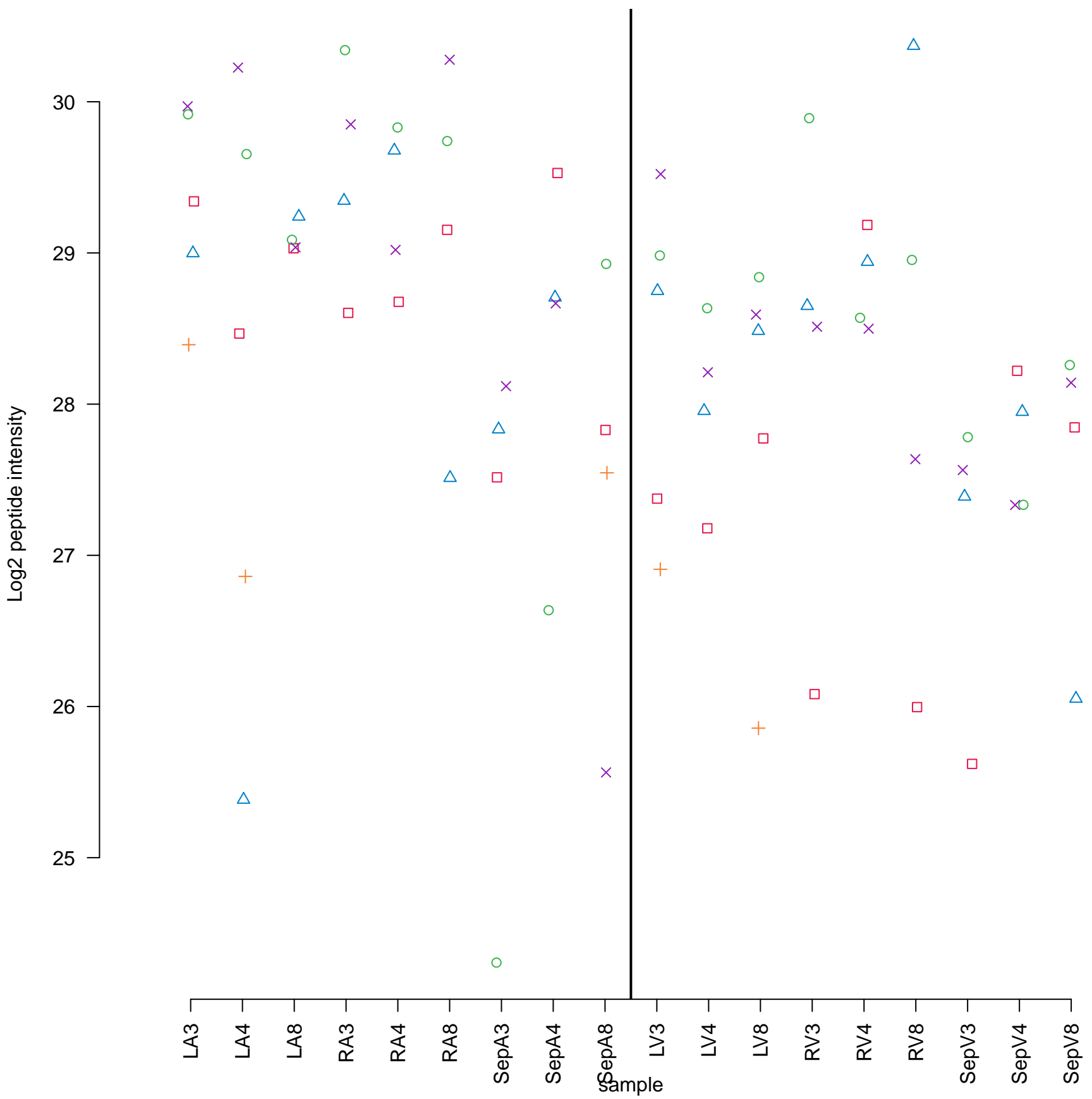
# NDC80



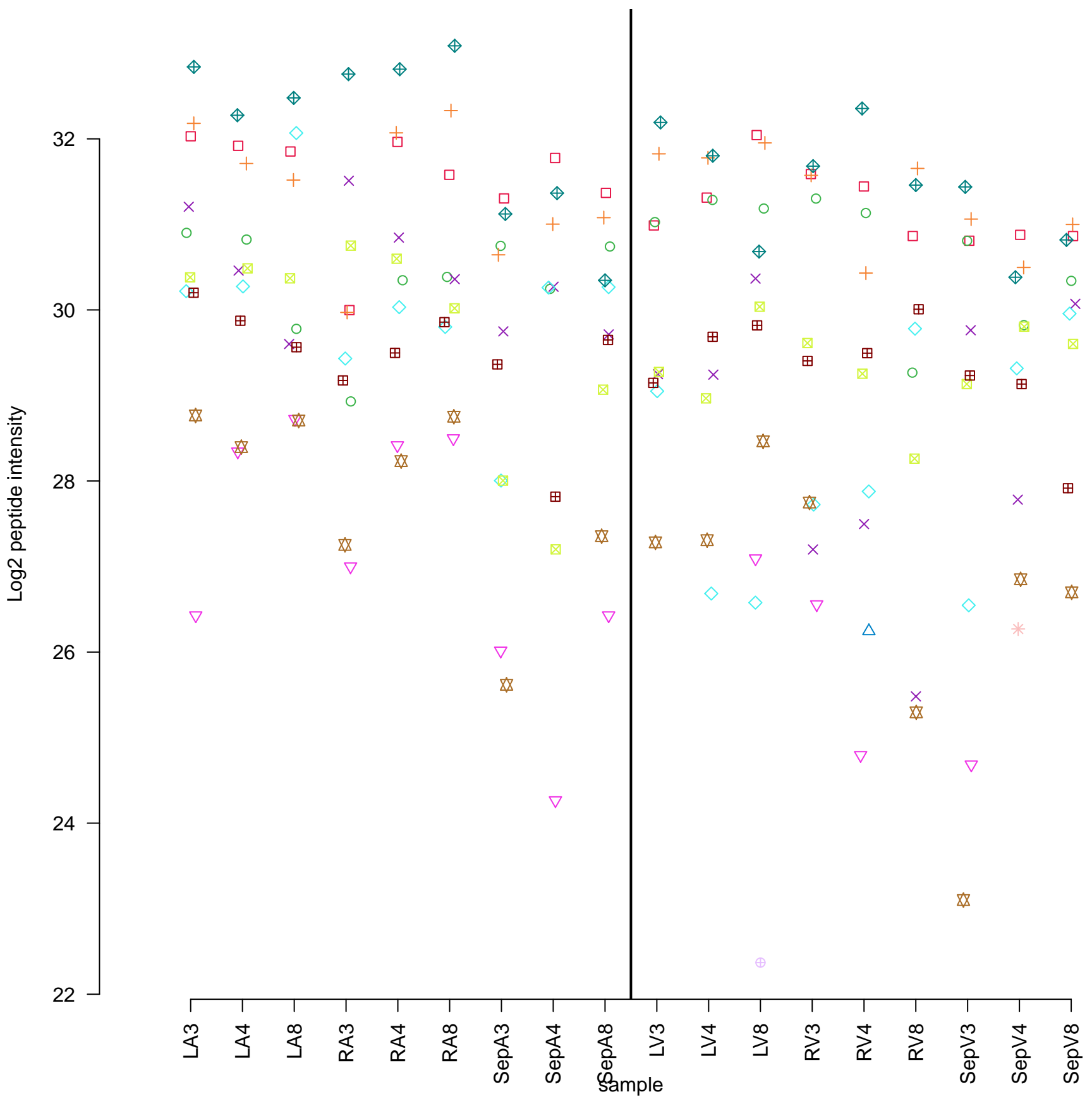
# PPP2R1A



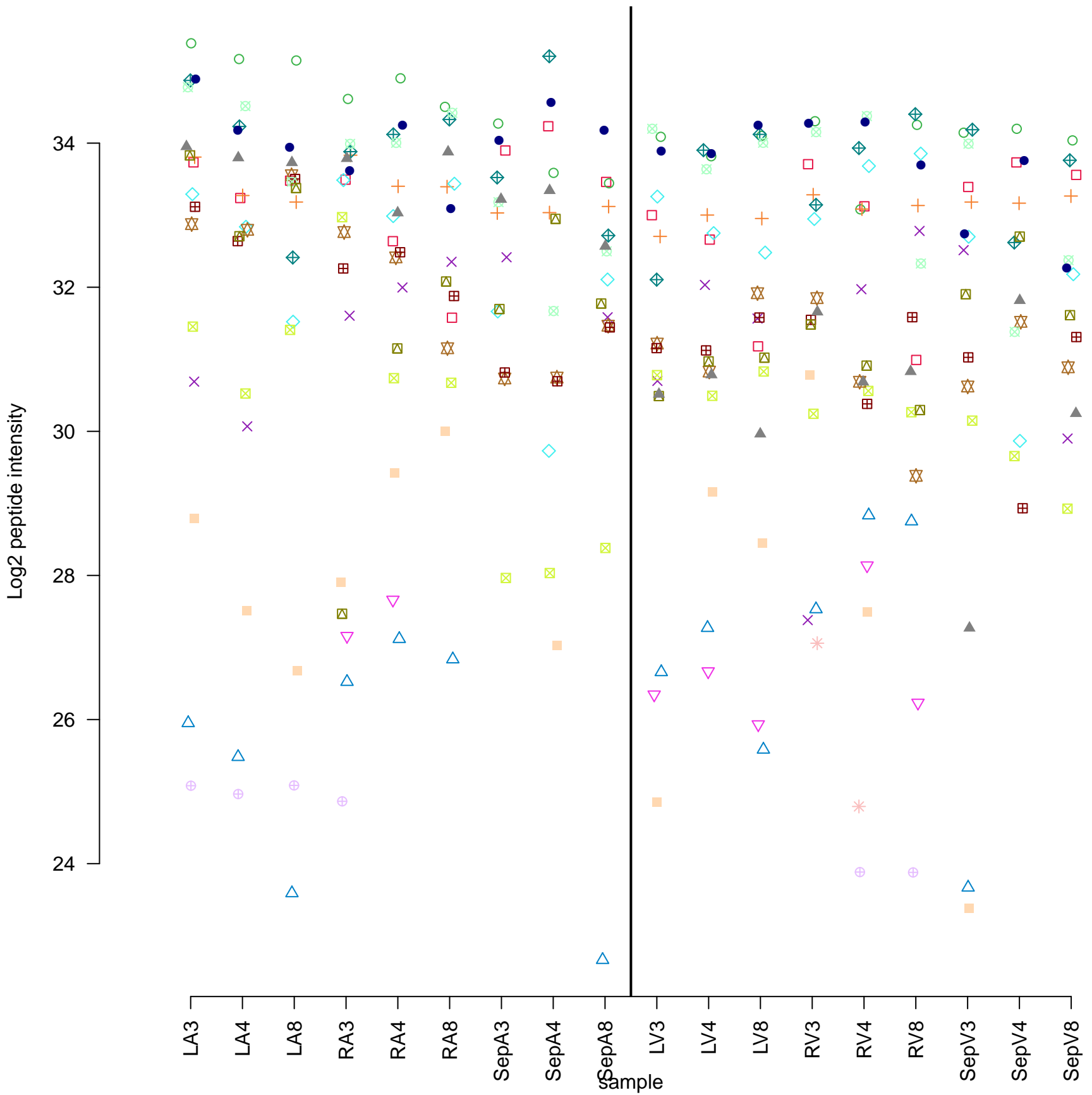
# ANP32B



# PSMA5

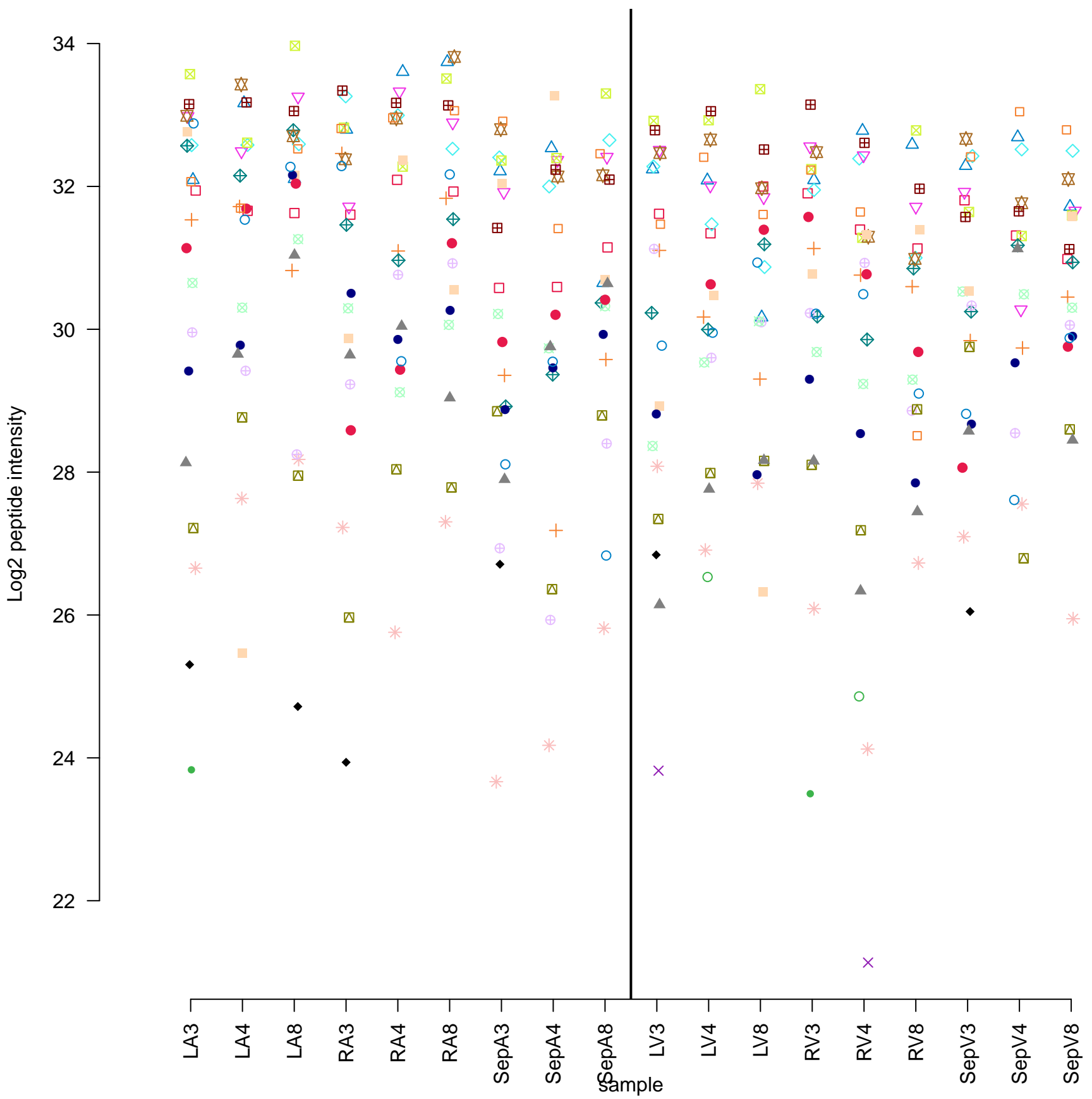


# PRDX2

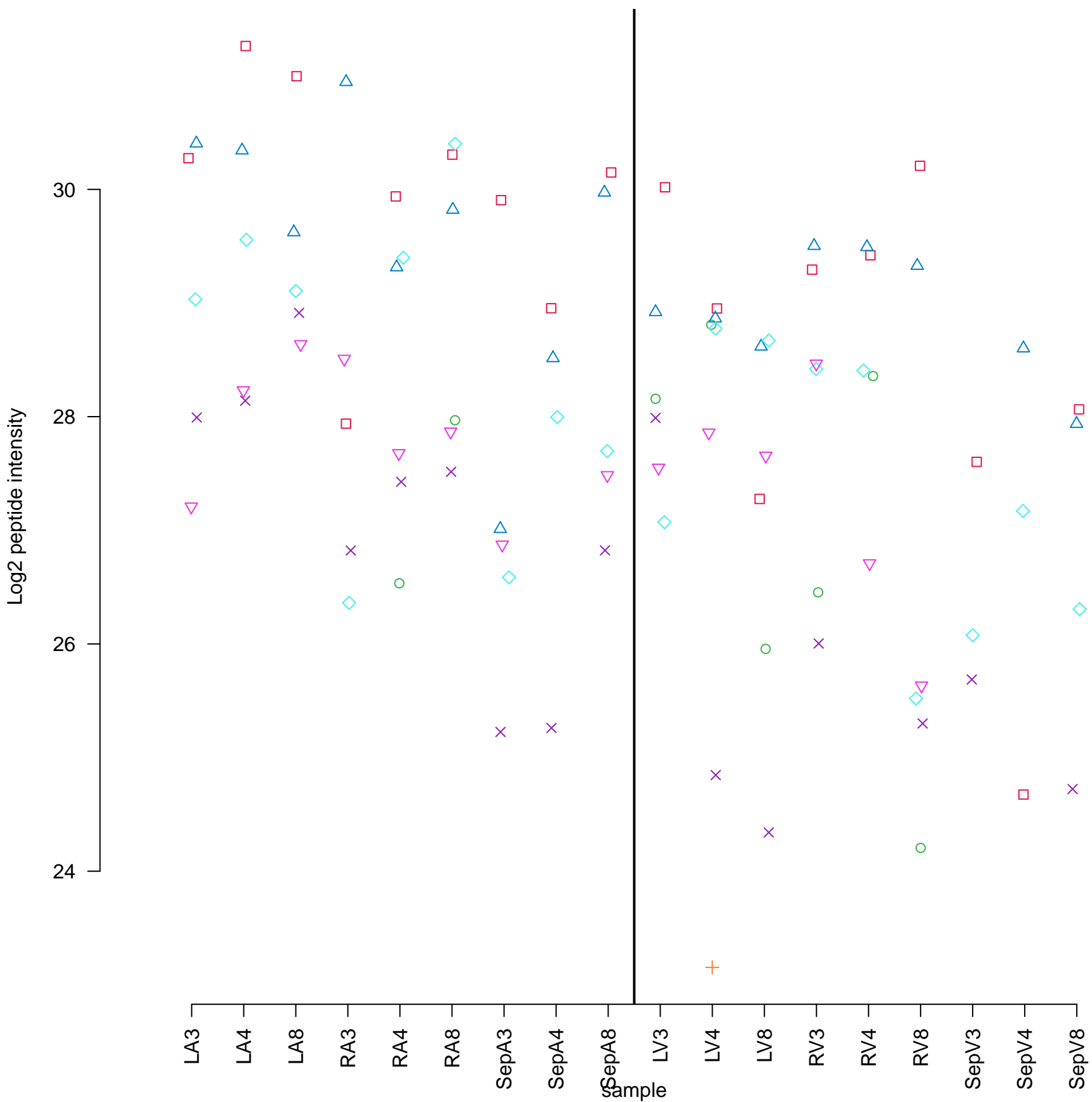




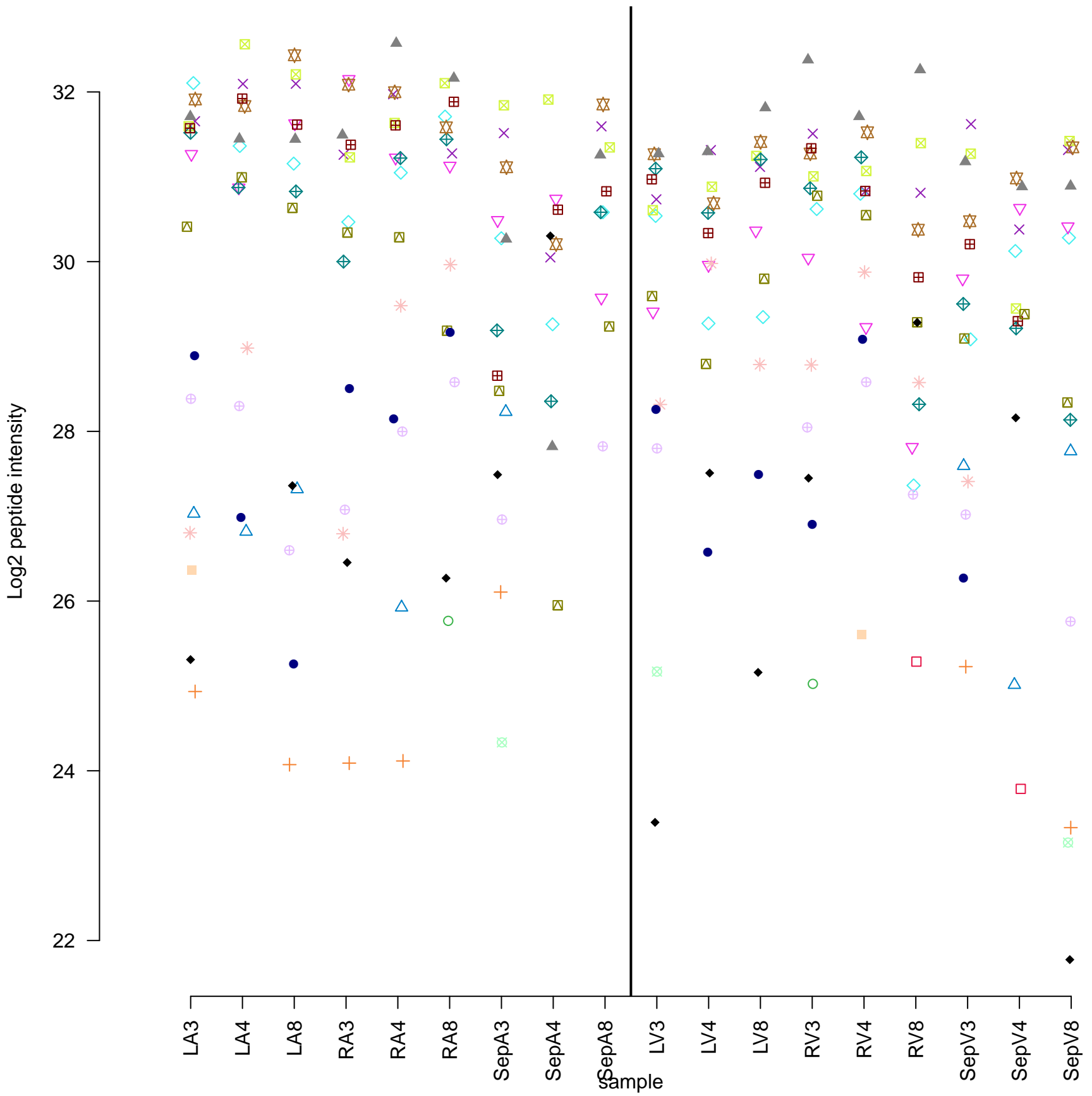
# PHB



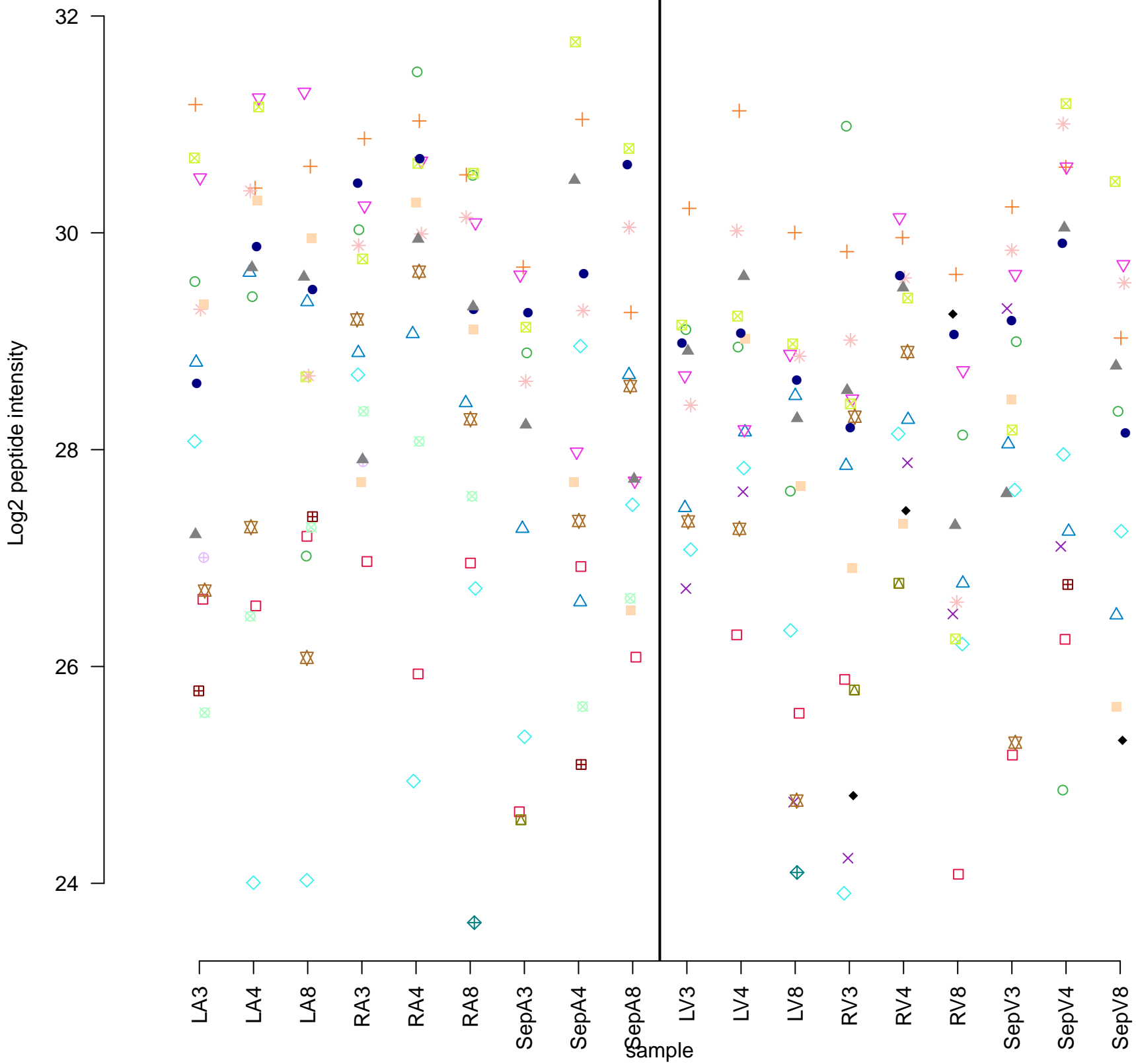
# TMED4



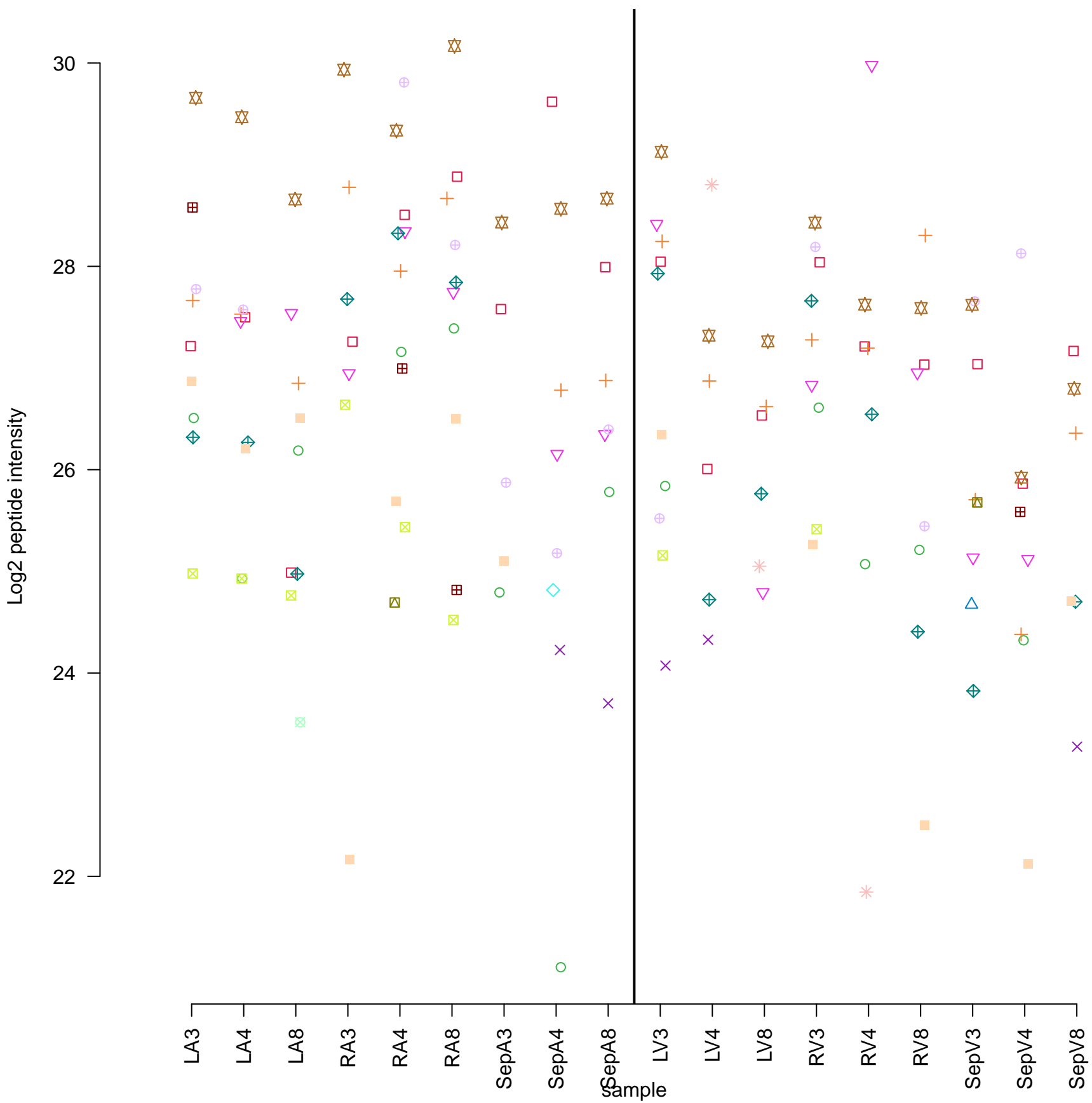
# PDIA6



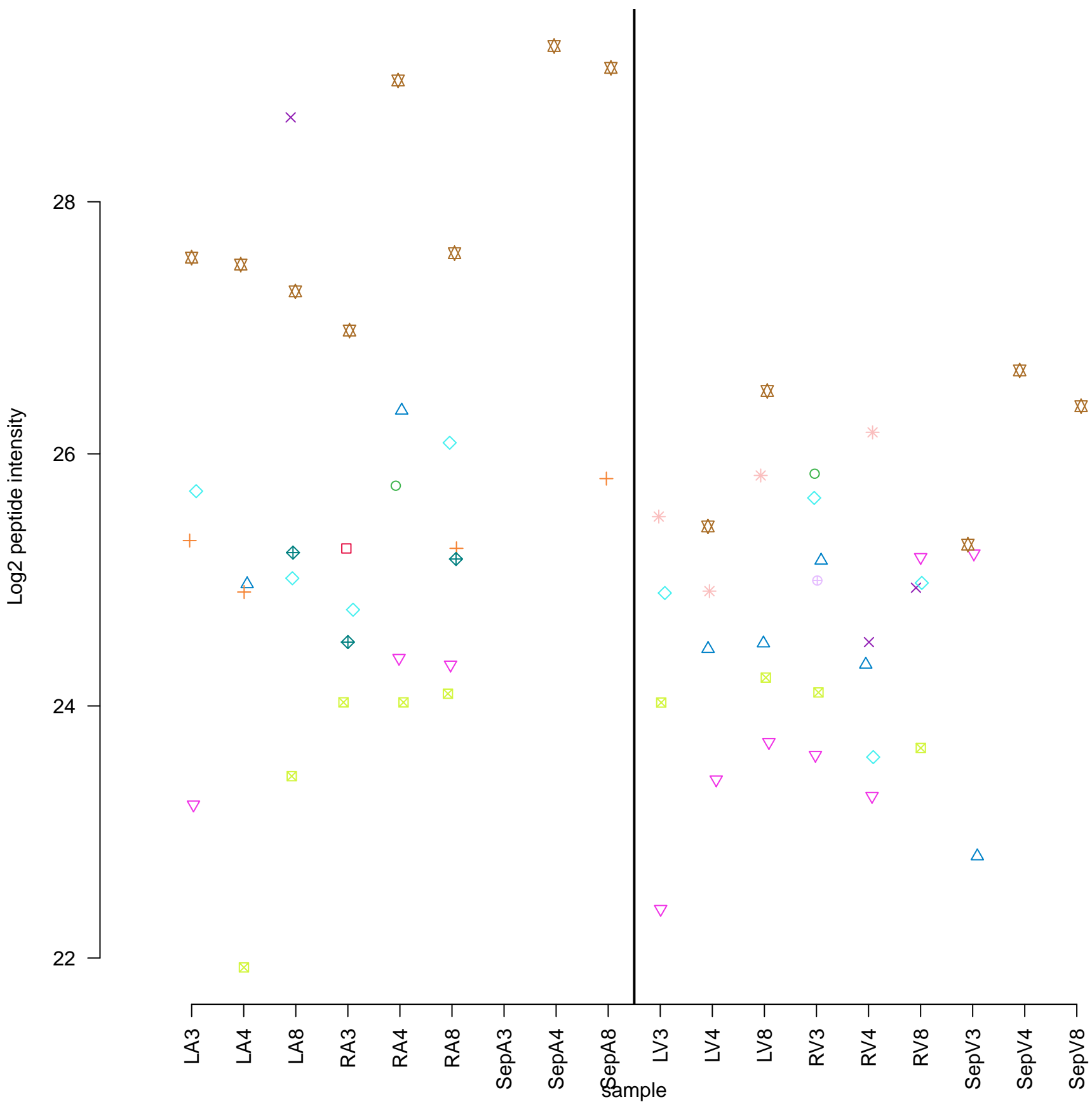
## GSTM3



**CORO1A**

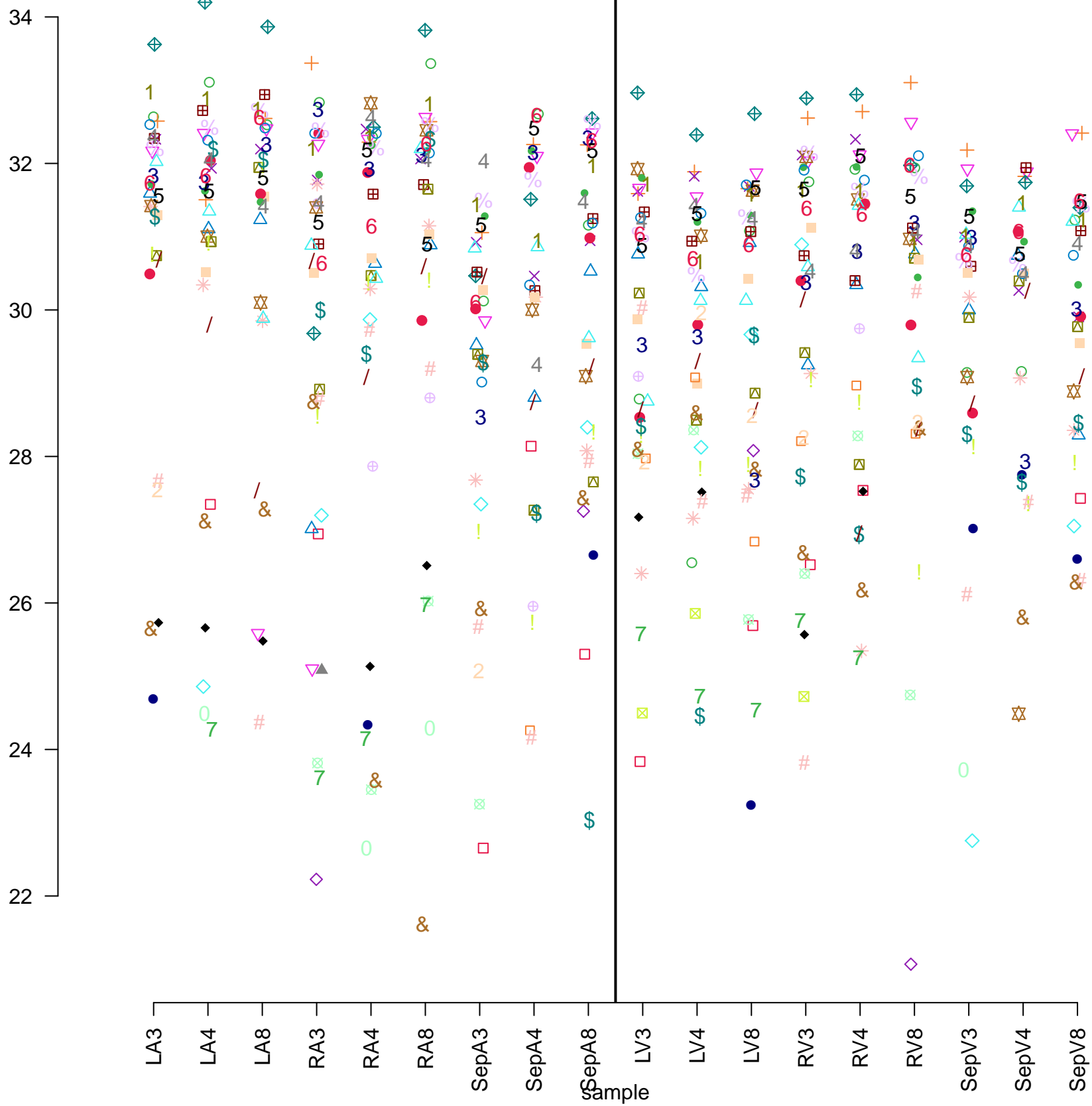


# ARHGAP25

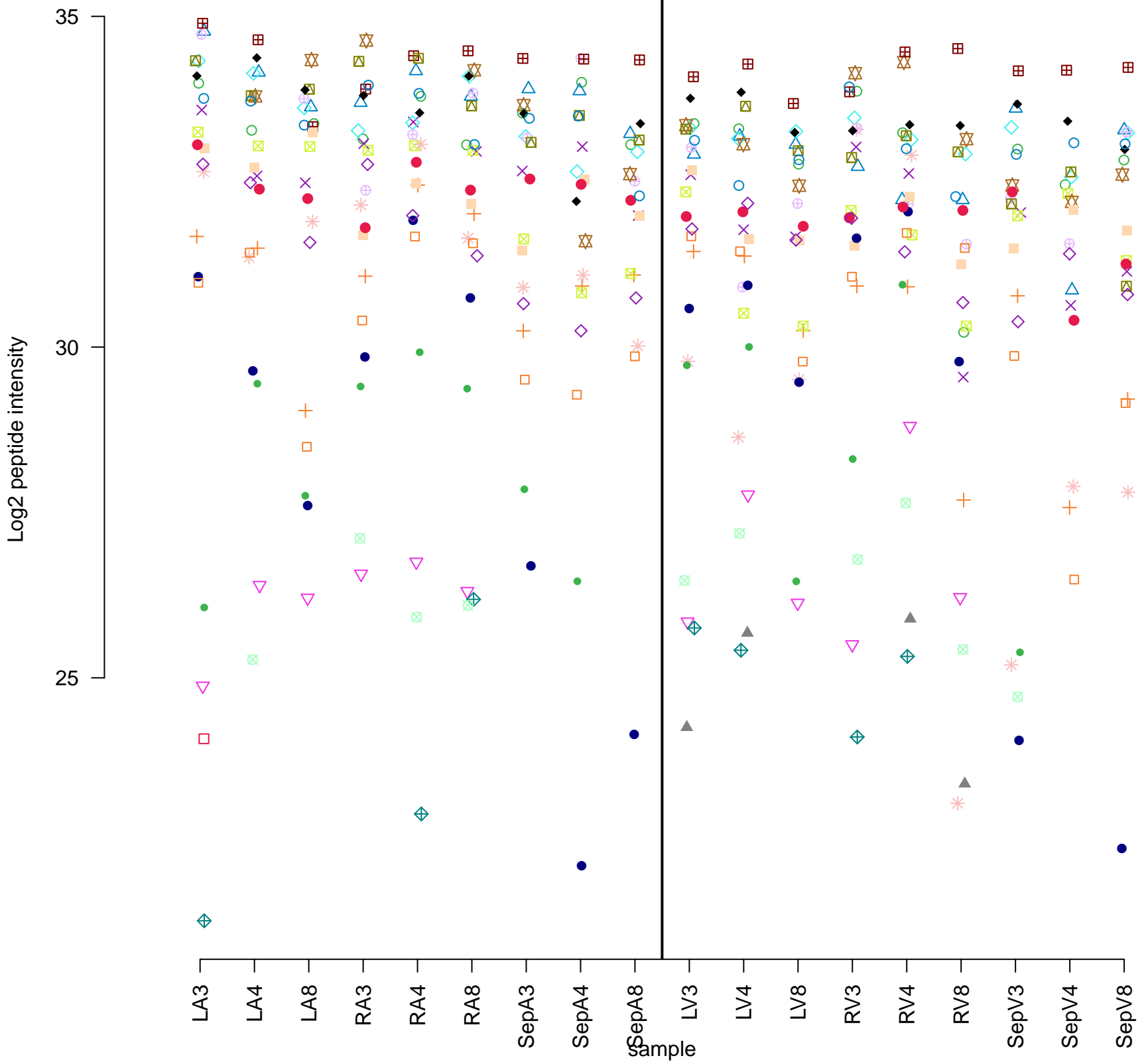


# P4HB

Log2 peptide intensity

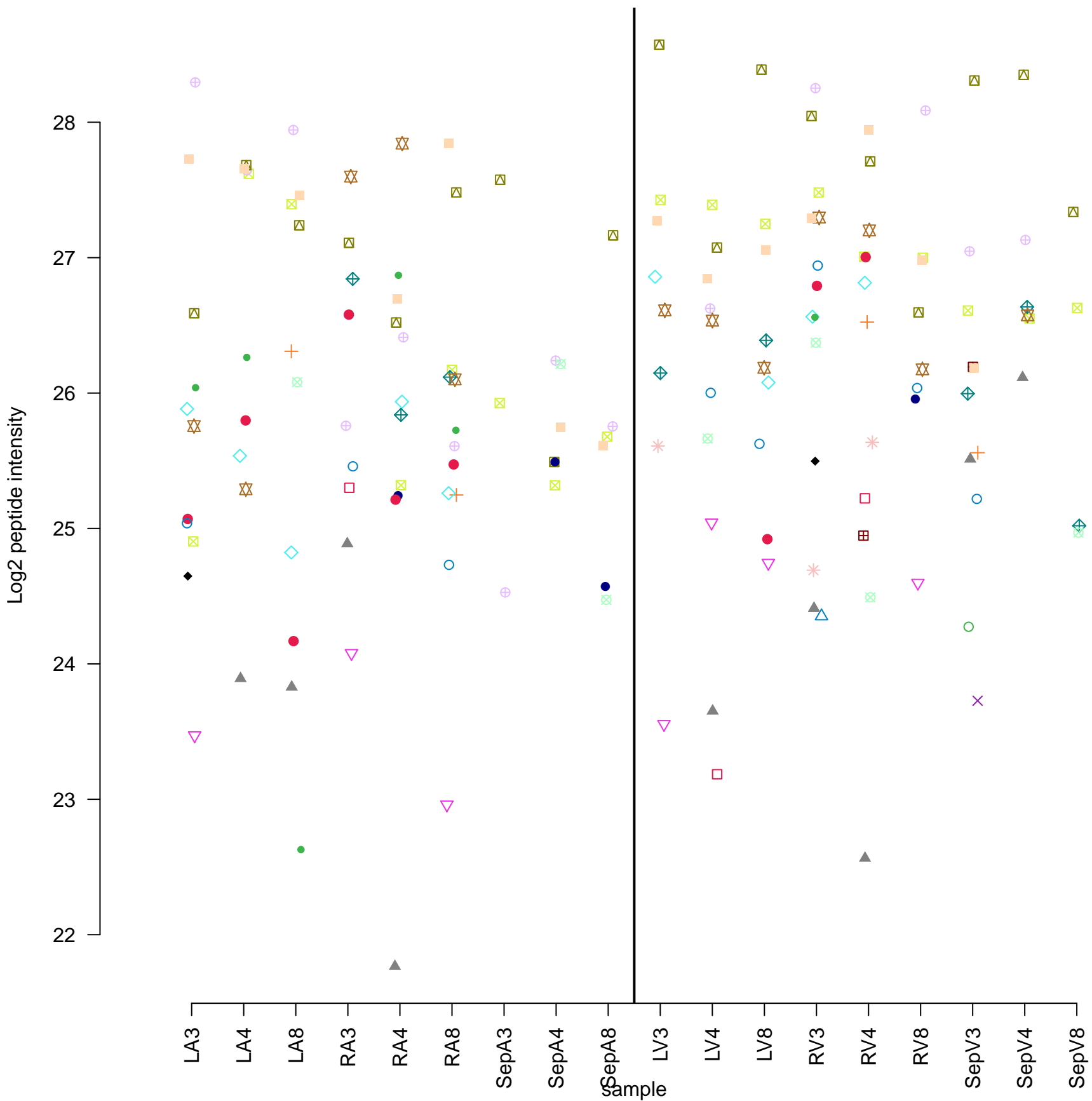


# PRDX6





# ACOX2



## ALDOA

Log2 peptide intensity

35  
30  
25

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

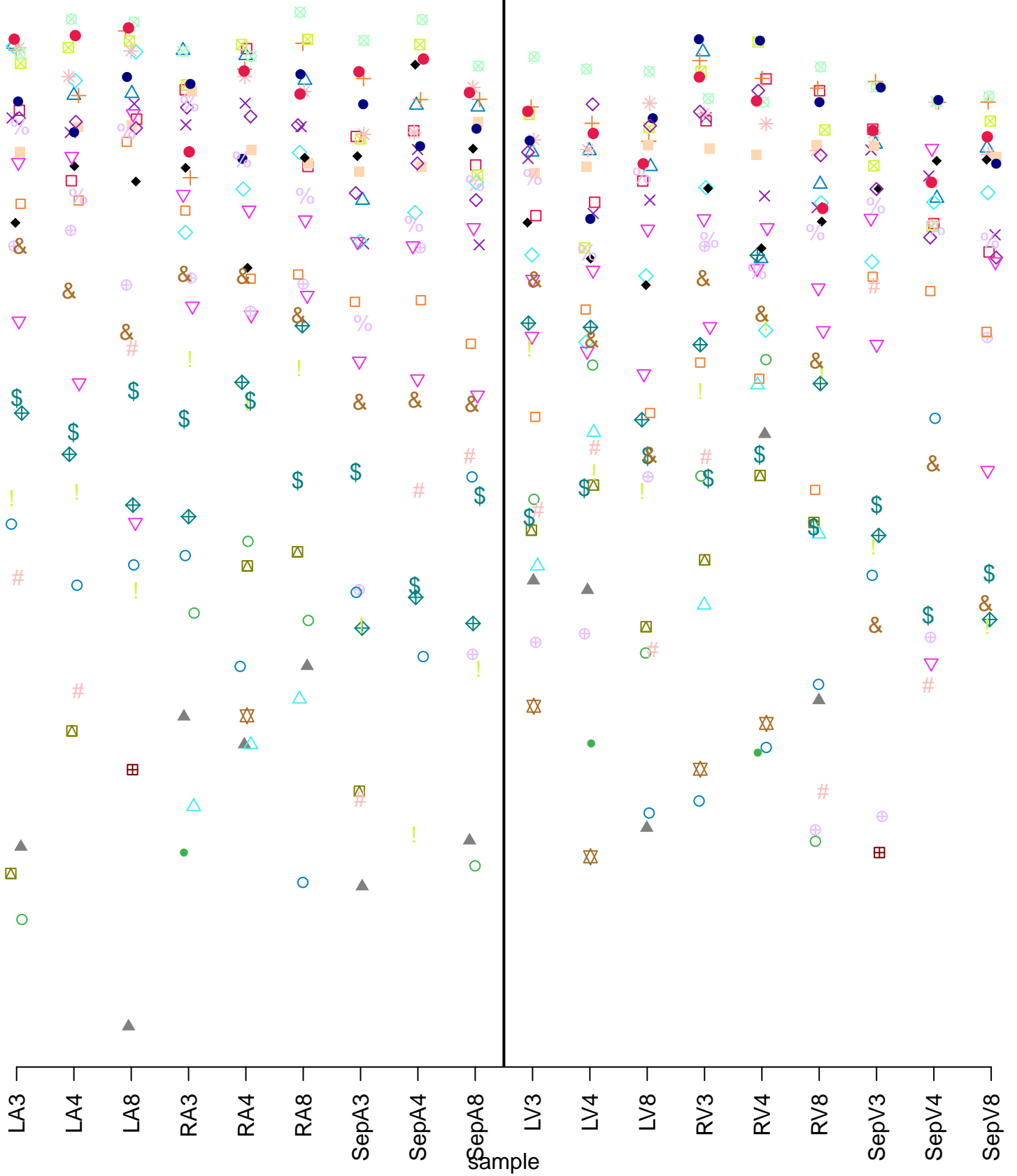
RV8

SepV3

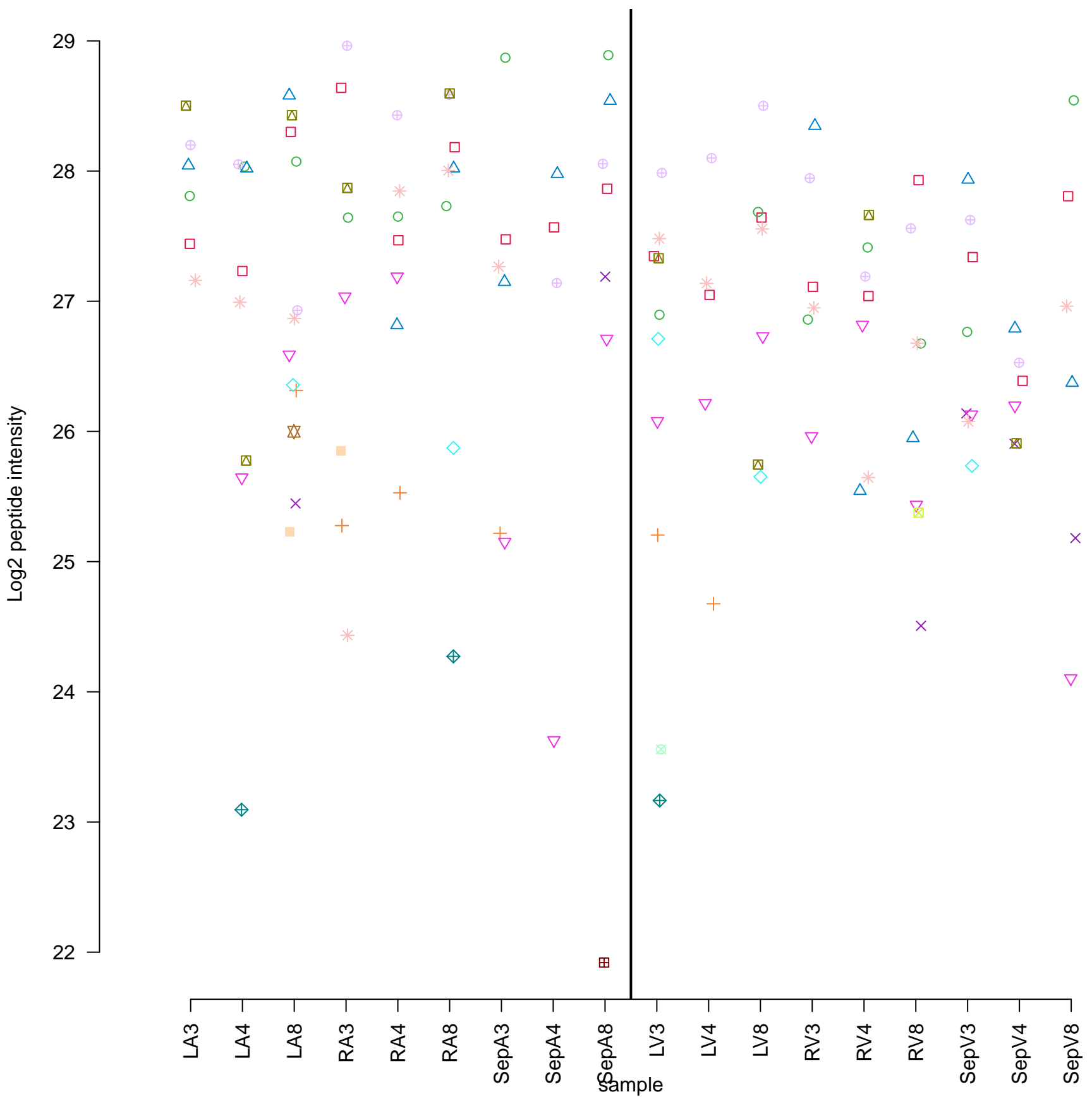
SepV4

SepV8

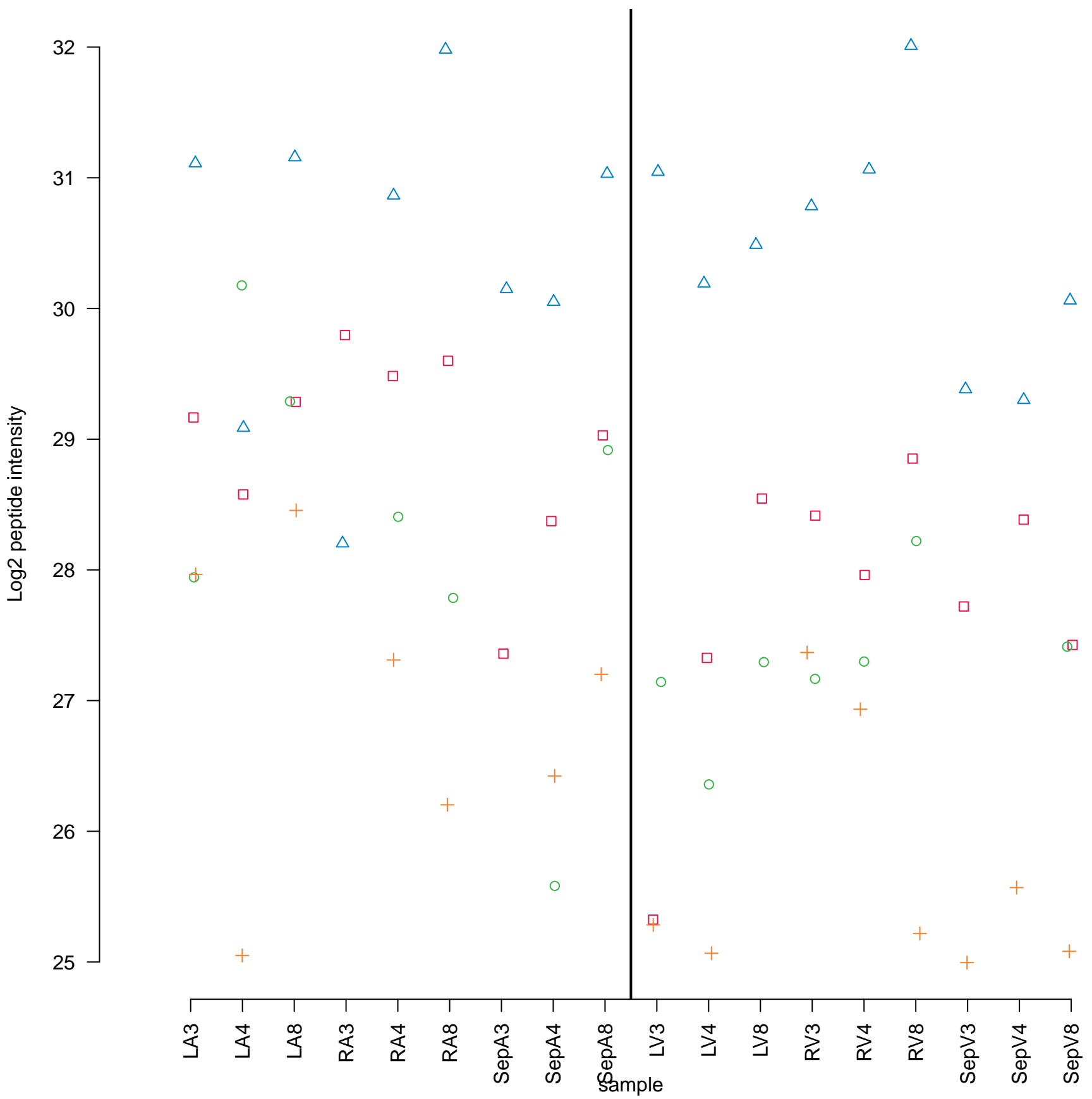
sample



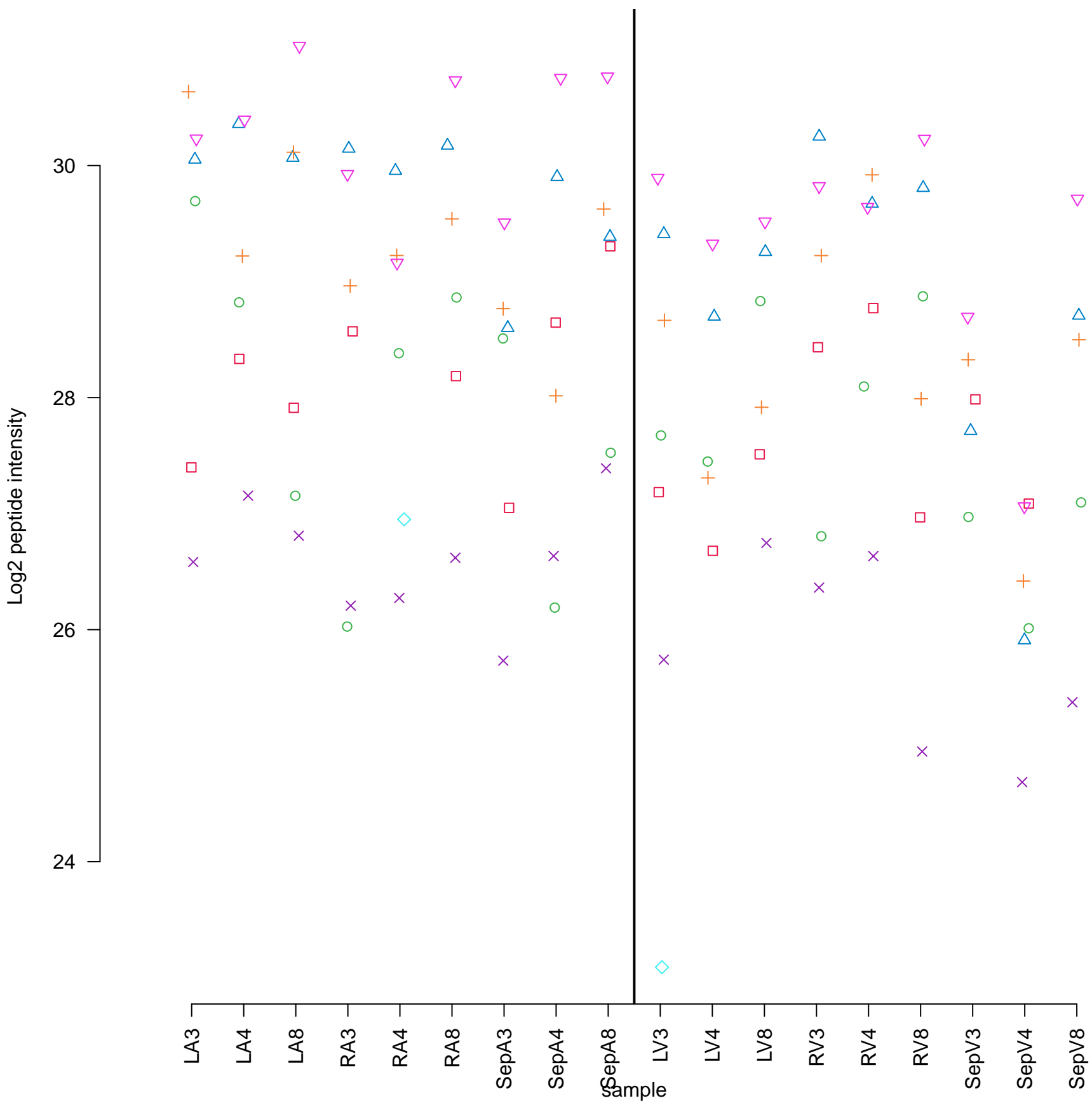
# RHOT2



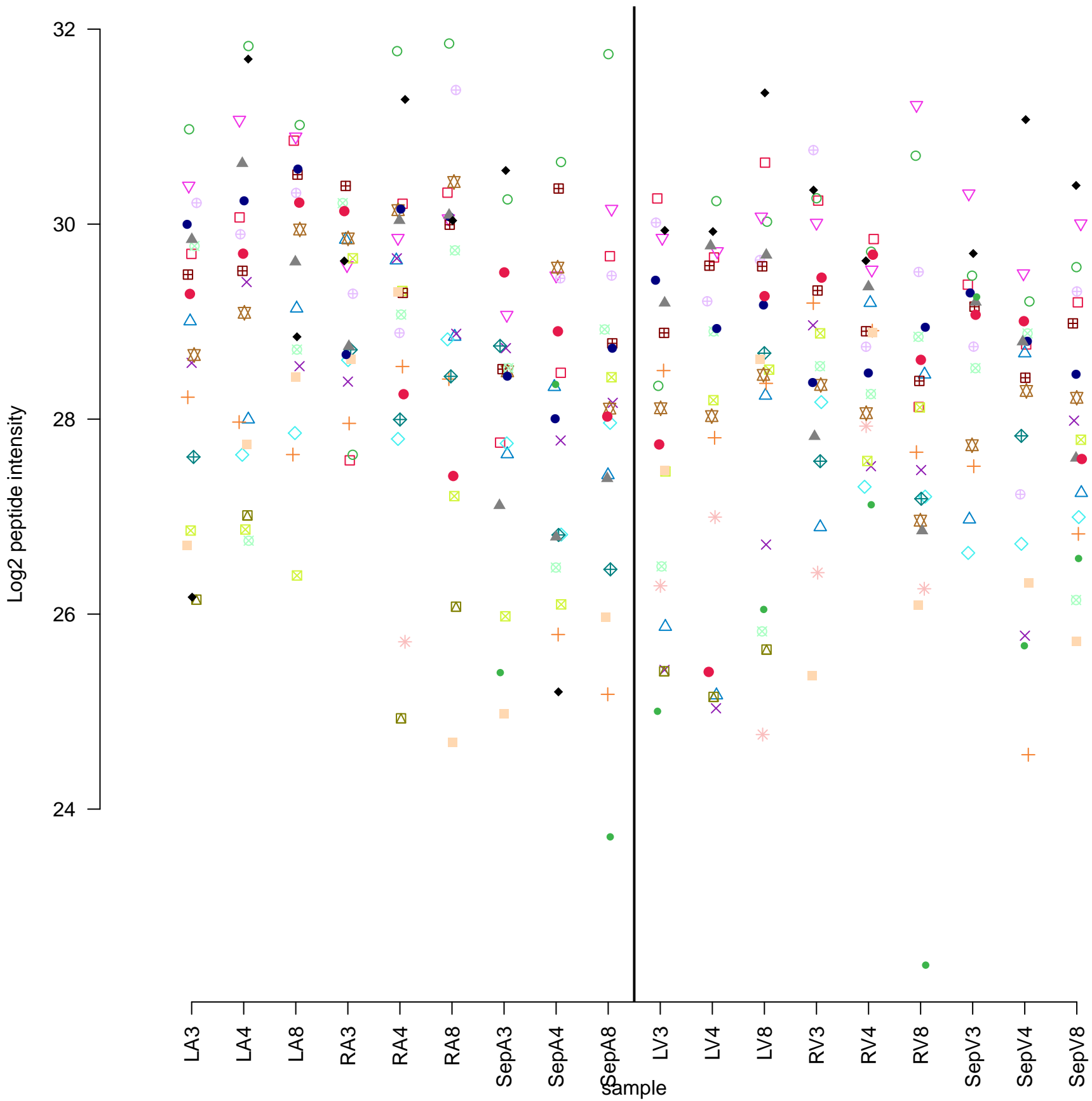
# GNG12



# PRKCDBP



## PSMC6



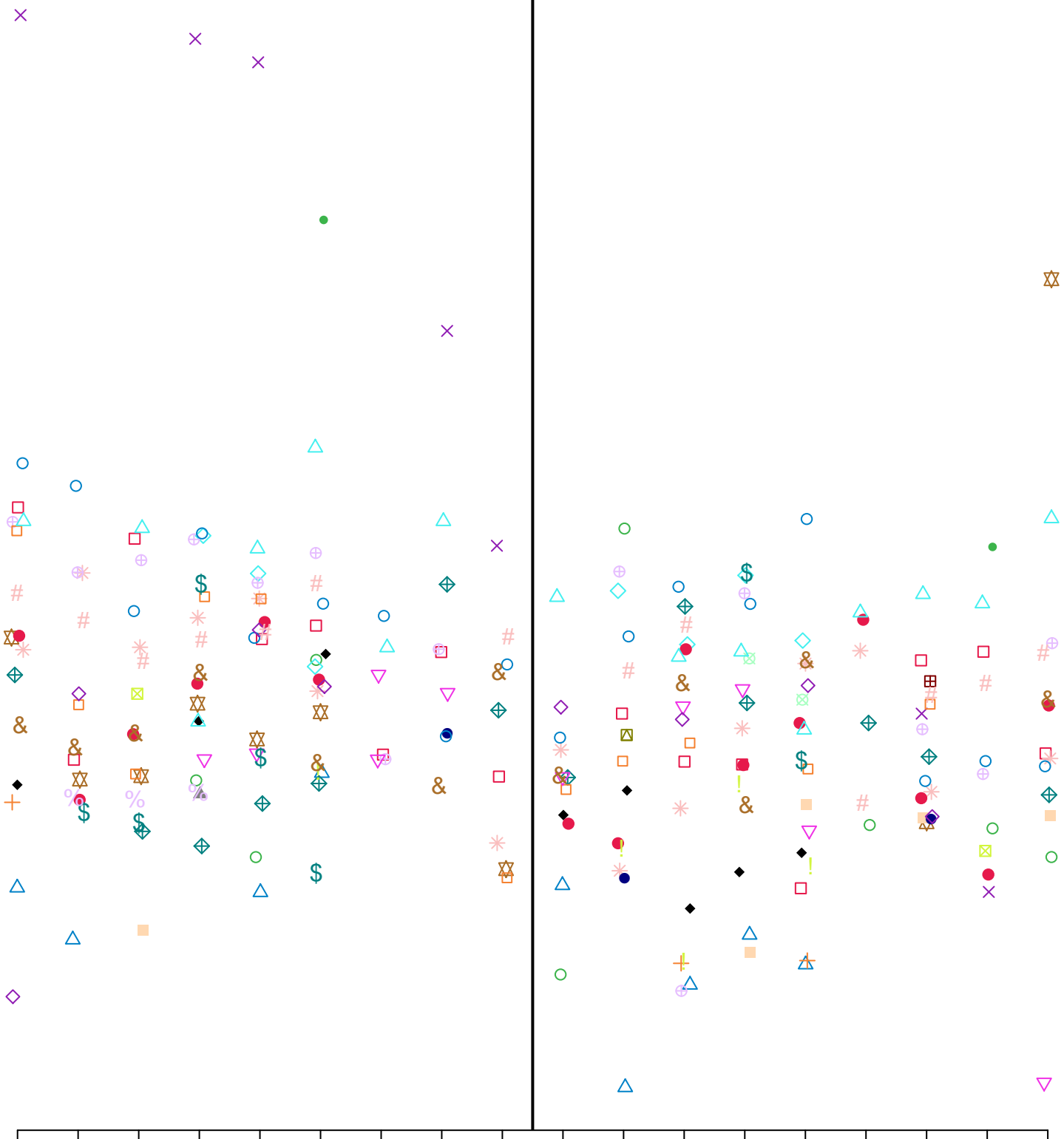
# PFAS

Log2 peptide intensity

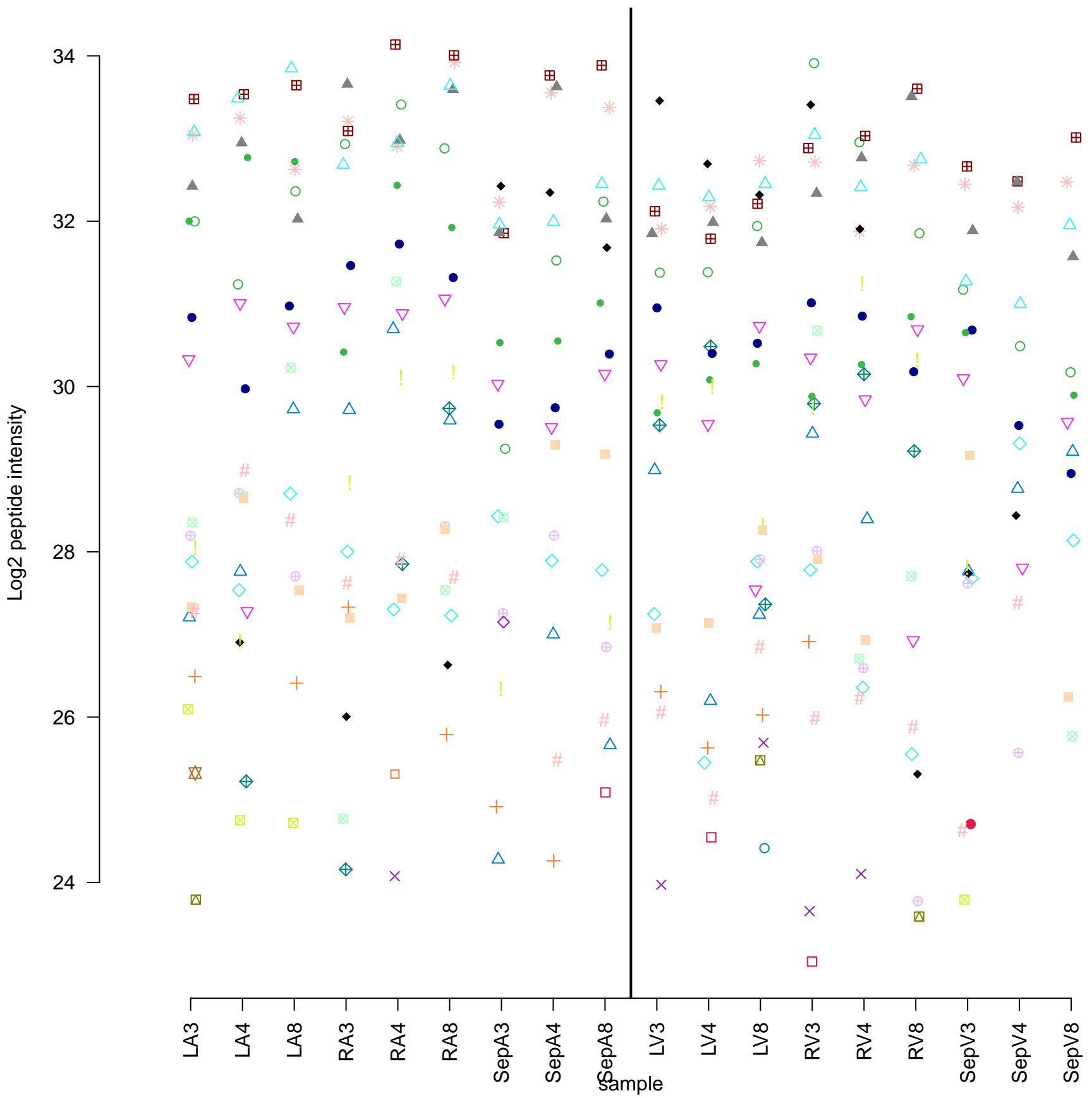
32  
30  
28  
26  
24

LA3 LA4 LA8 RA3 RA4 RA8 Sep3 Sep4 Sep8 LV3 LV4 LV8 RV3 RV4 RV8 Sep3 Sep4 Sep8

sample

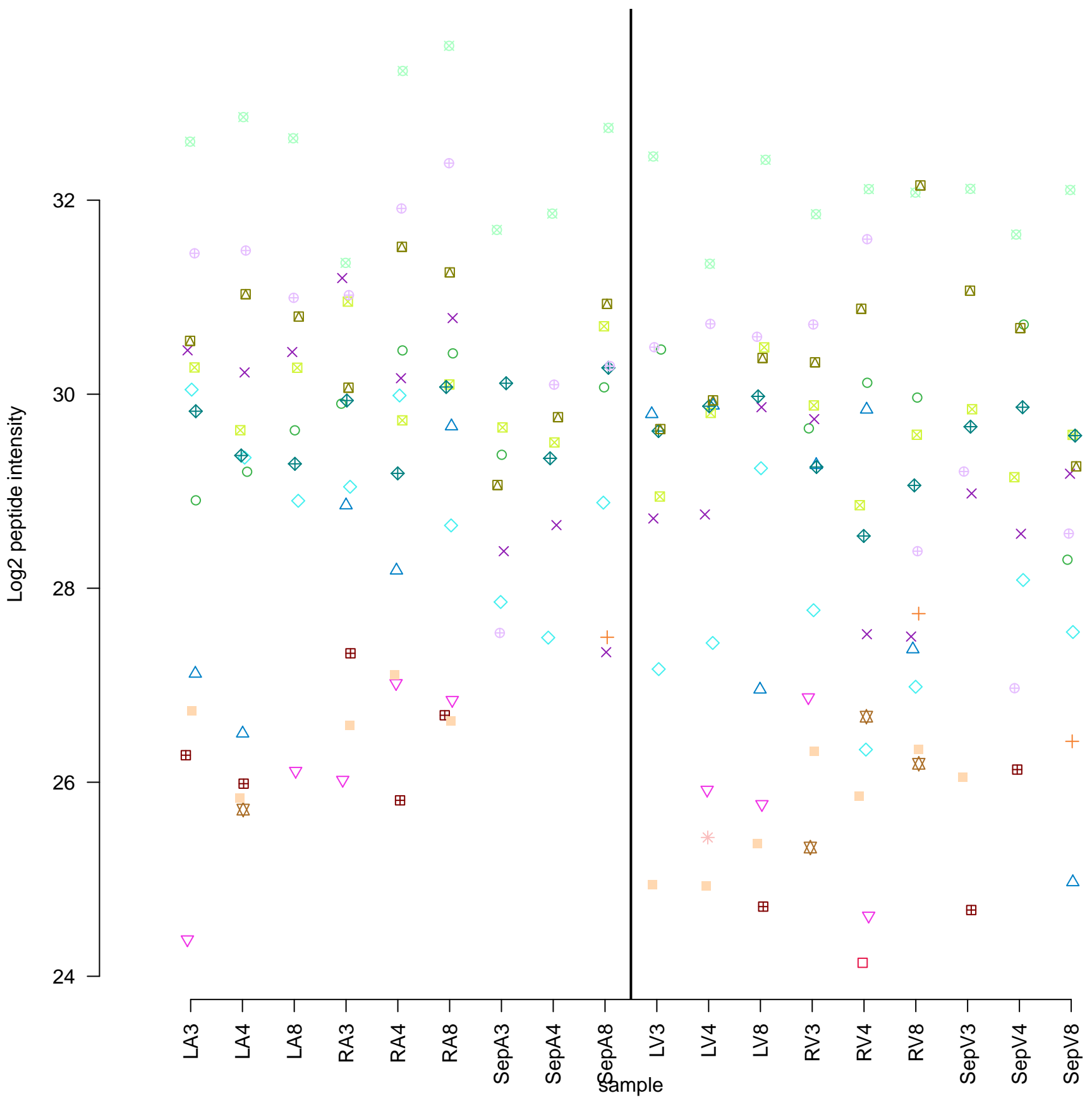


## COL4A2

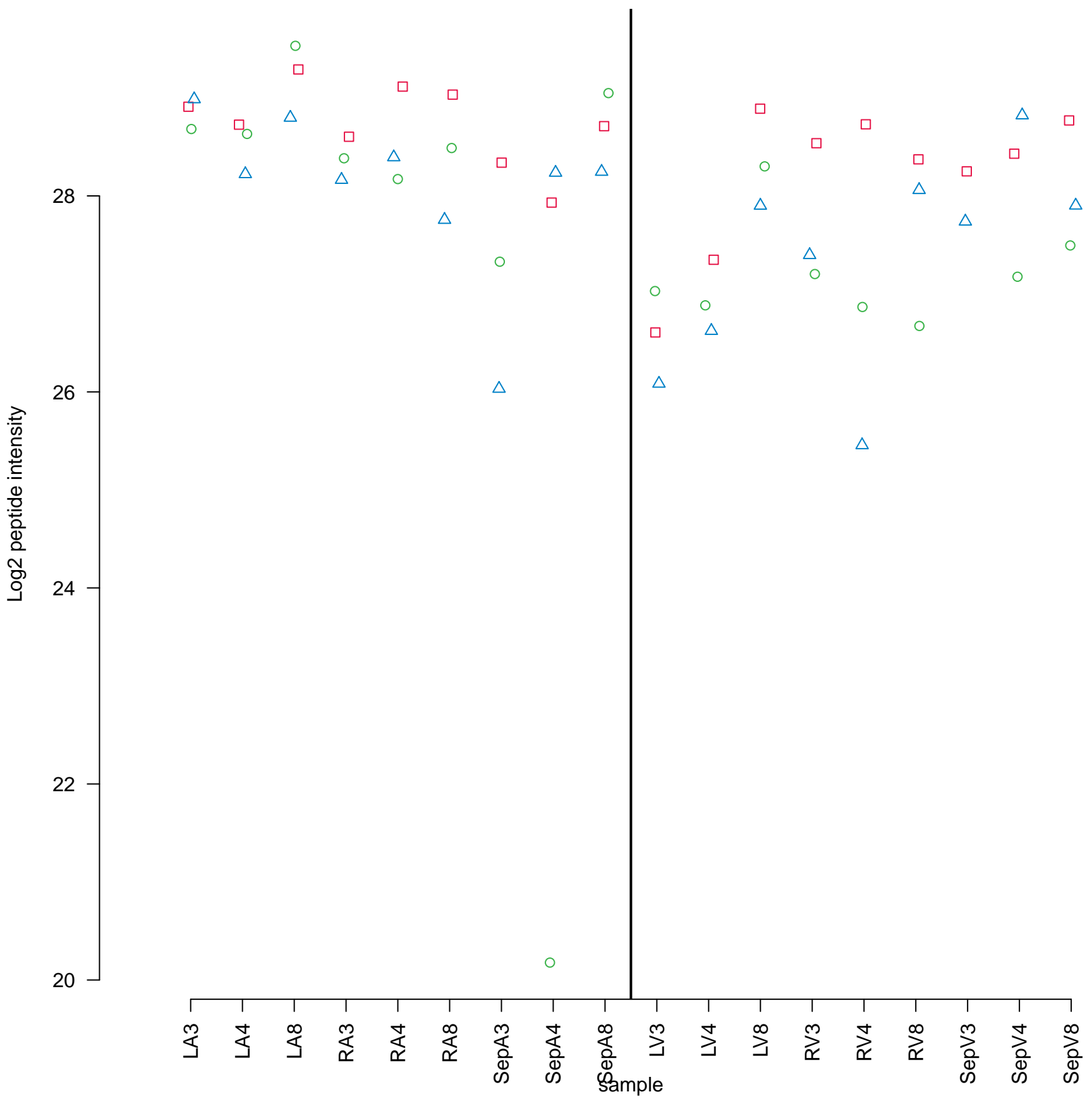




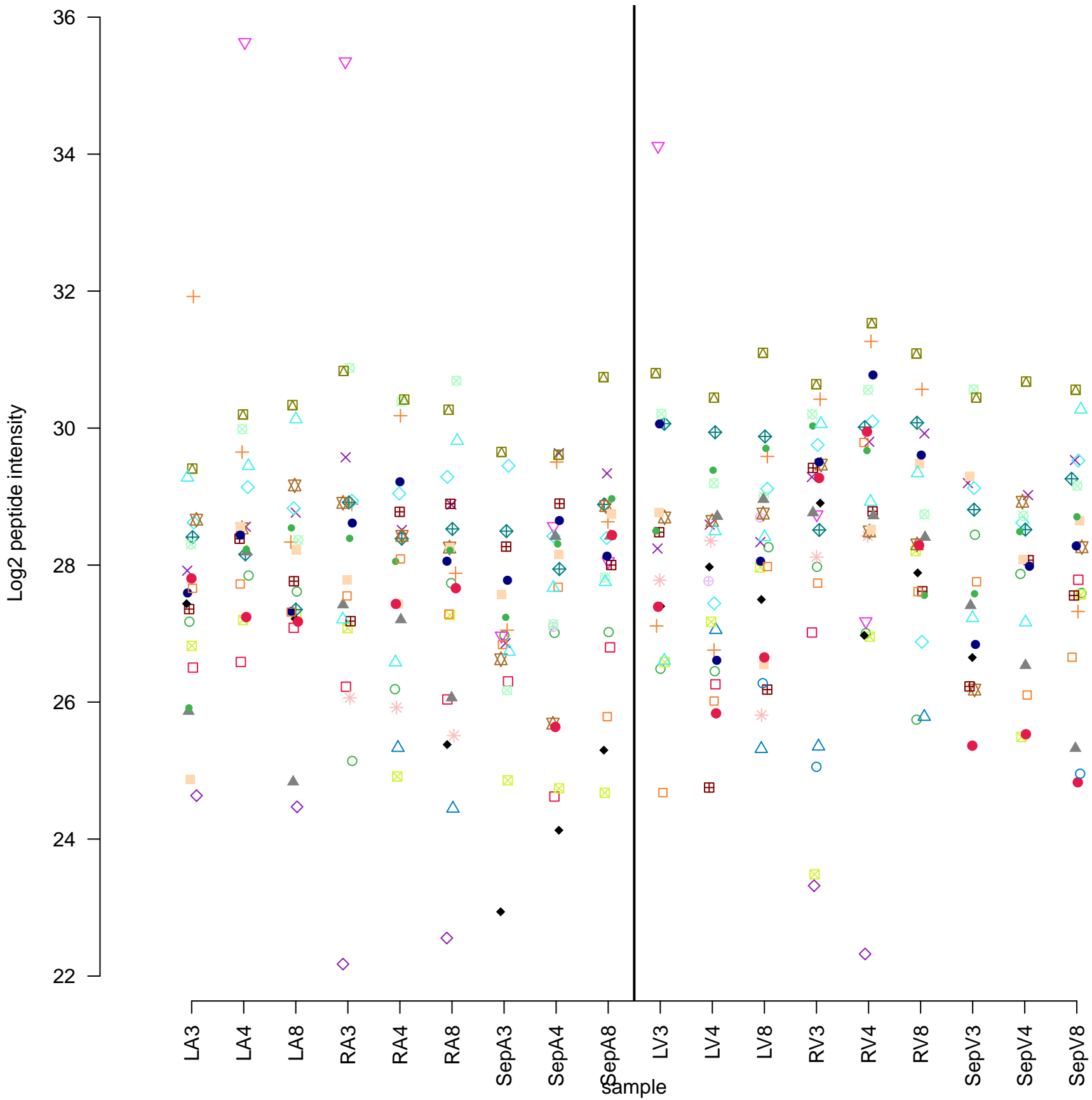
# SGCB



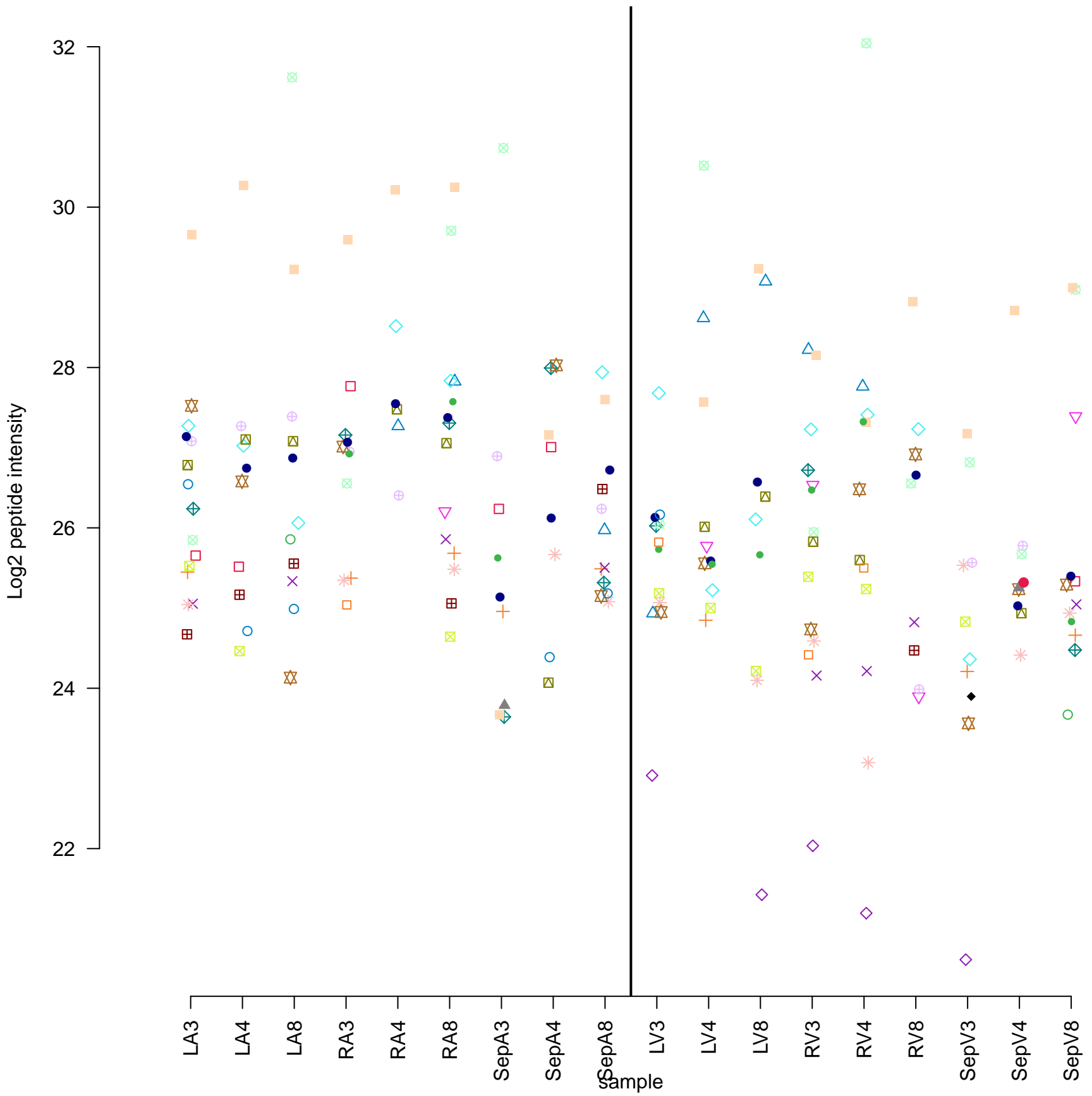
# SNRPD3



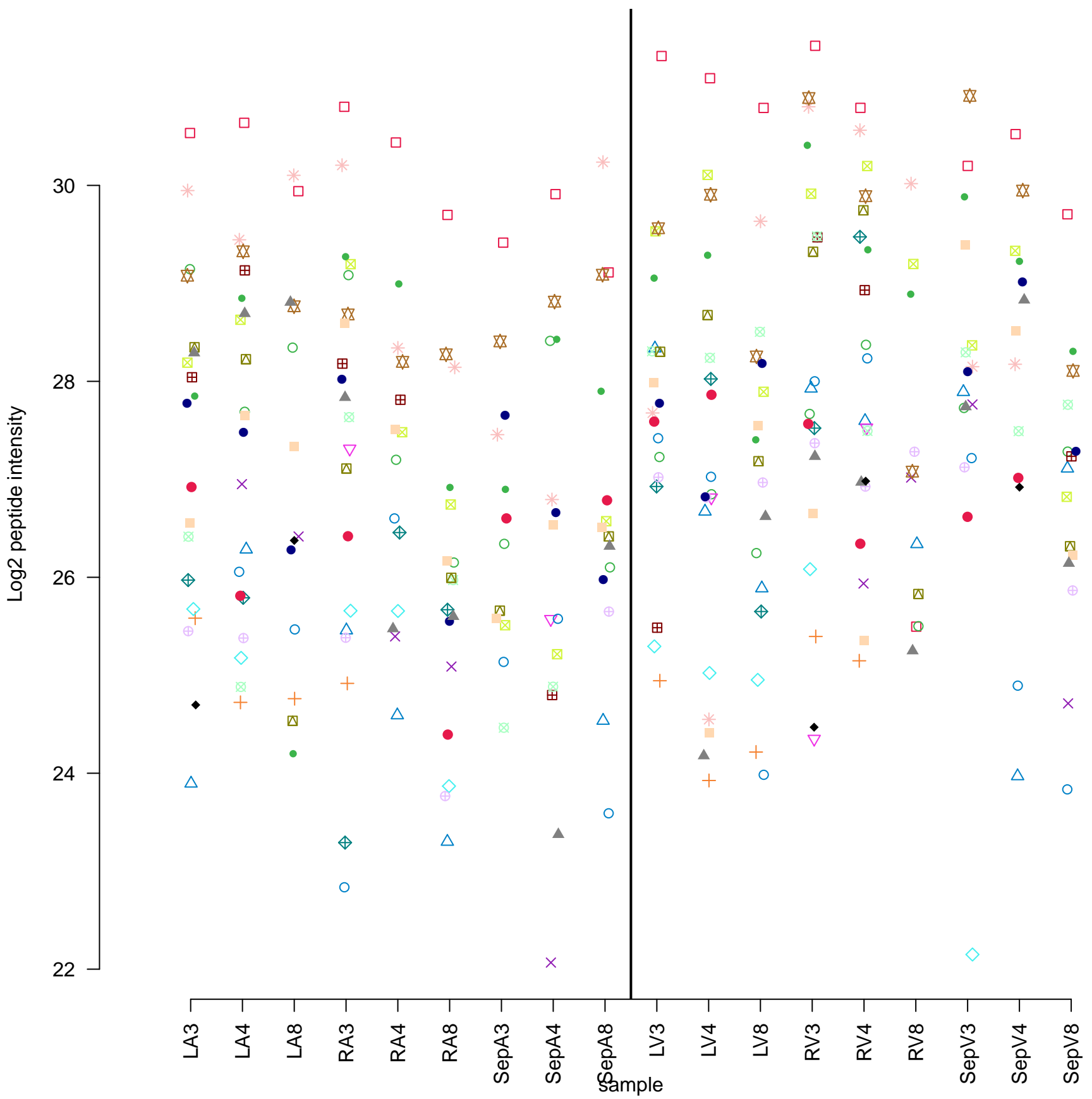
## BZW2



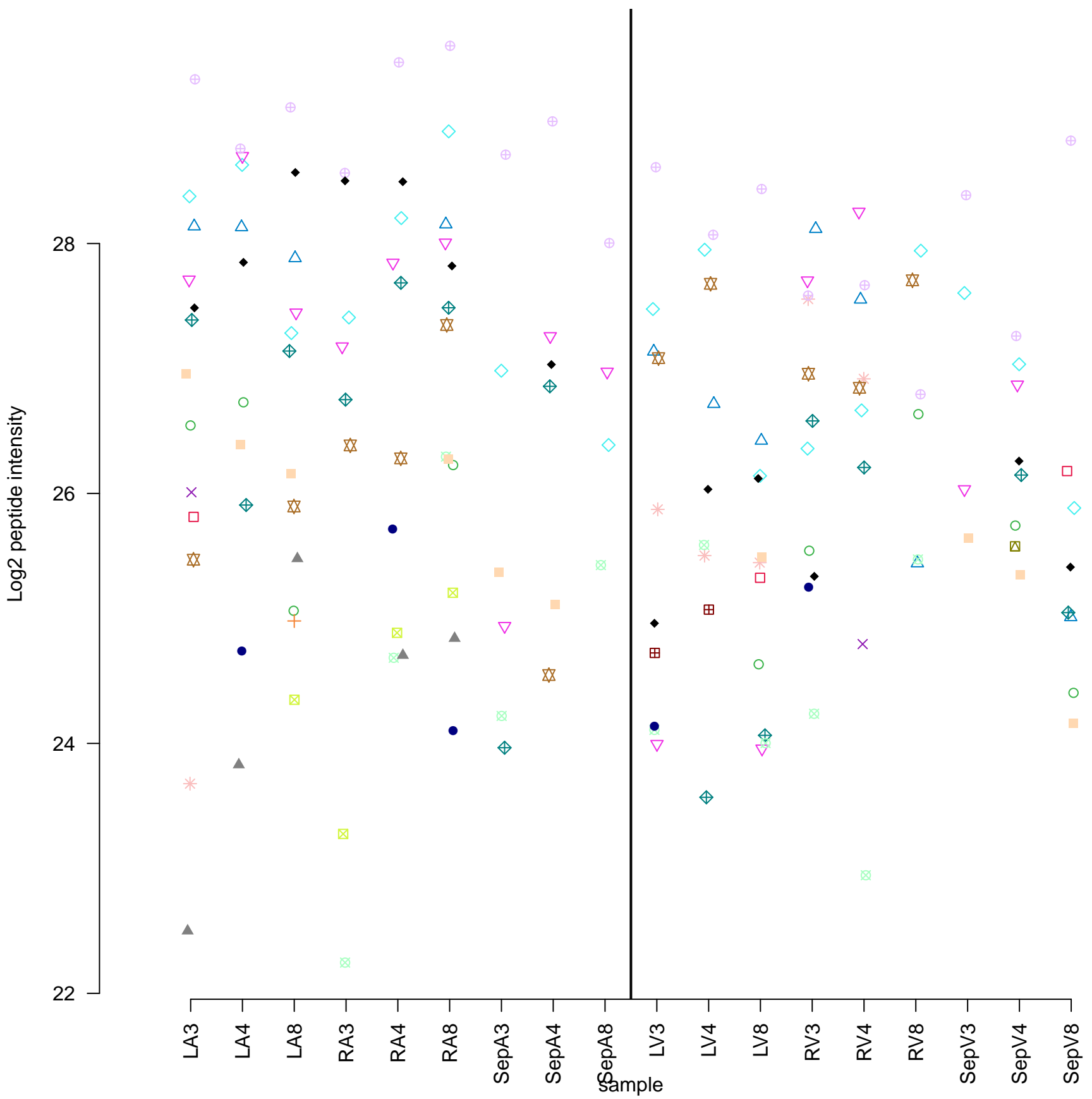
# ACSL4



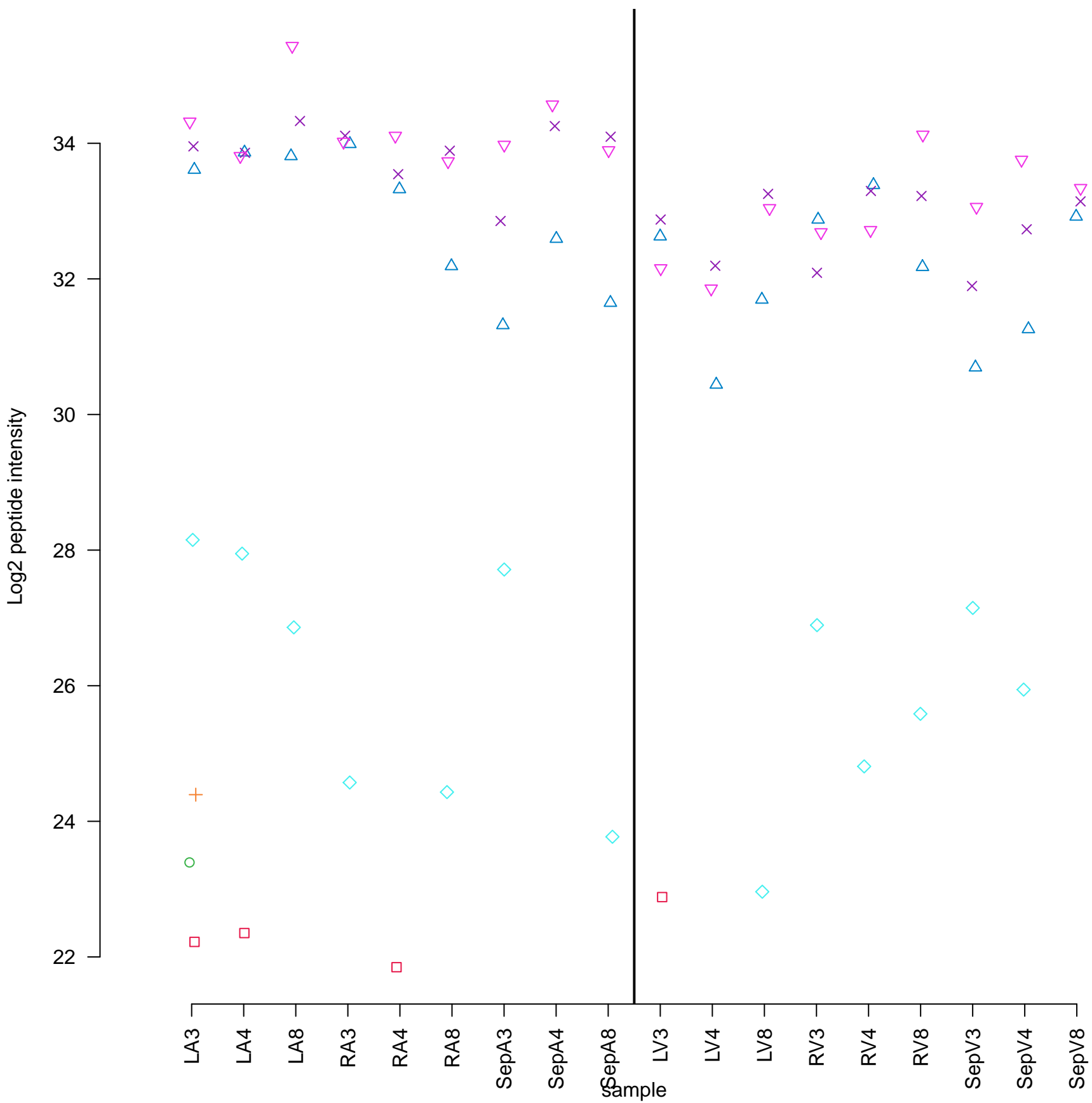
## ADHFE1



# PSPC1



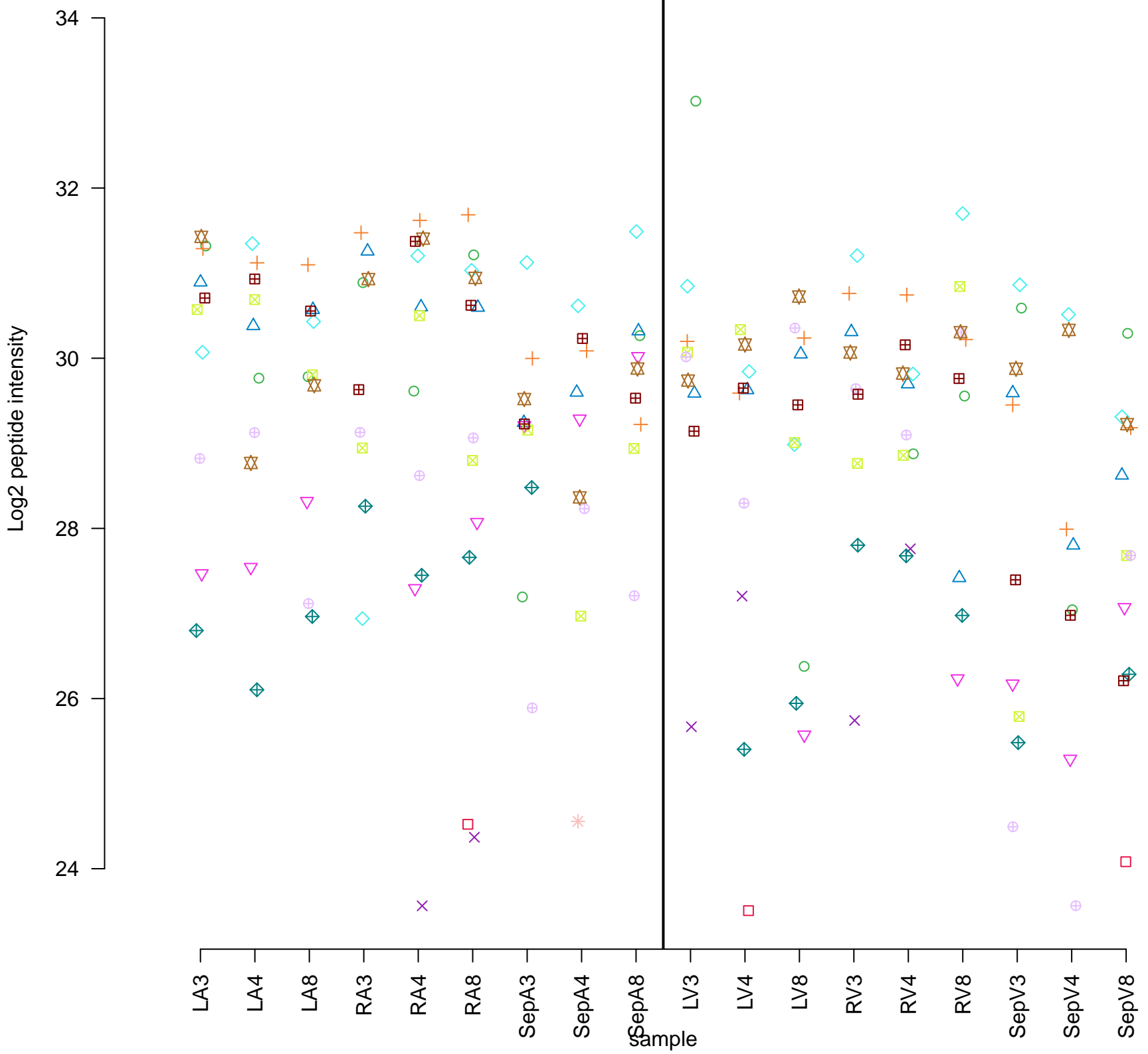
# S100A6



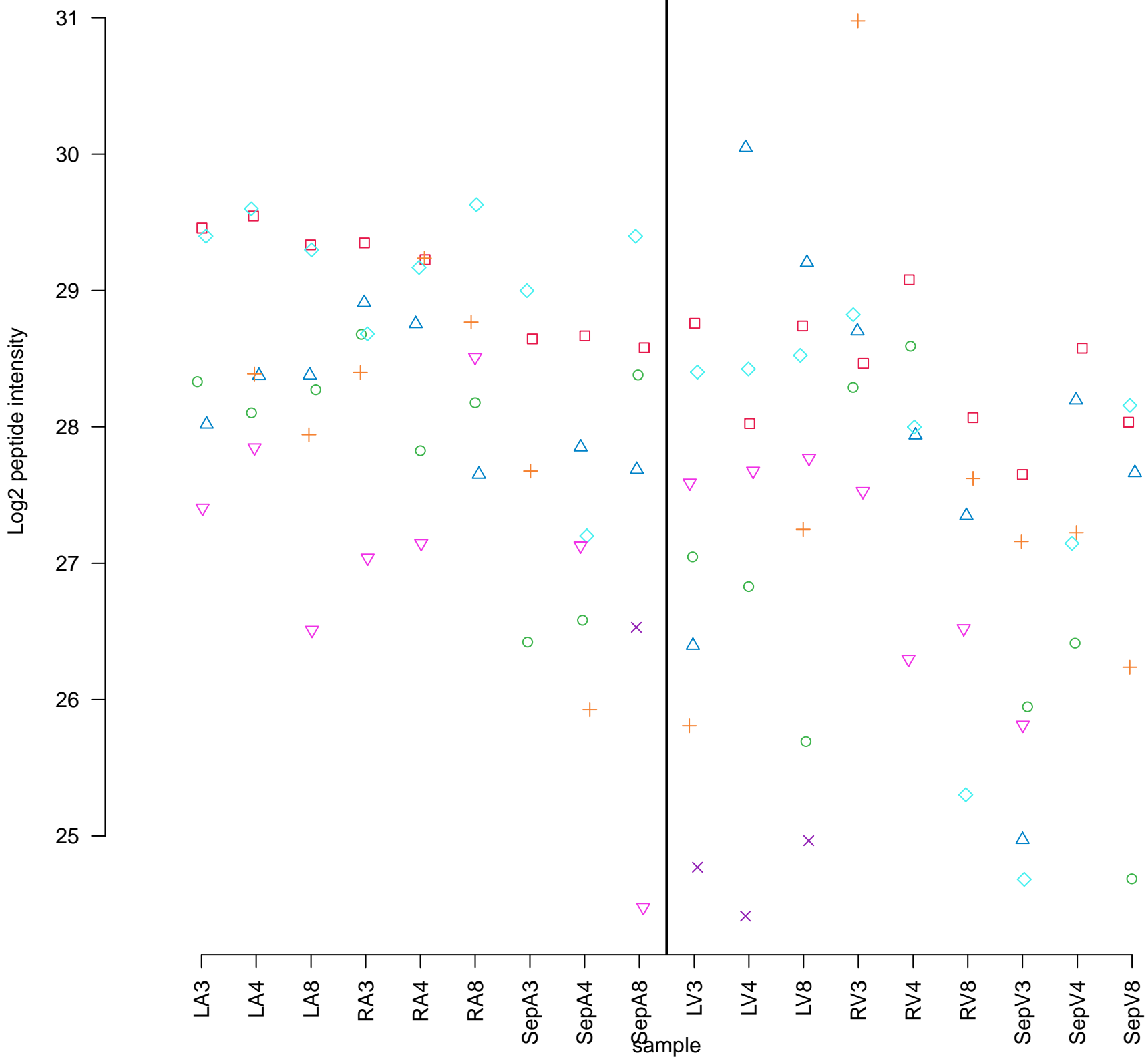




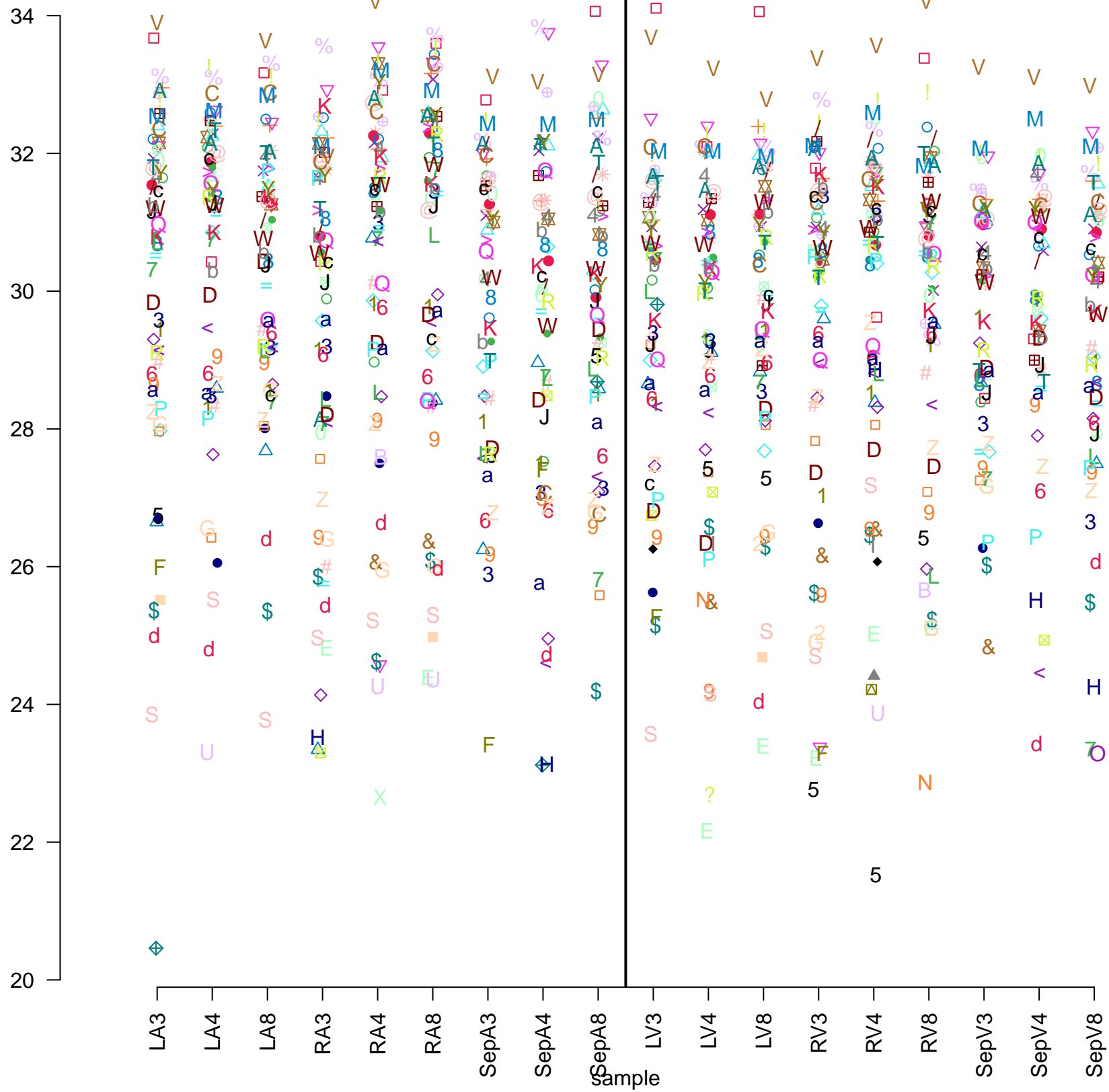
## CLTB



## TXNDC12

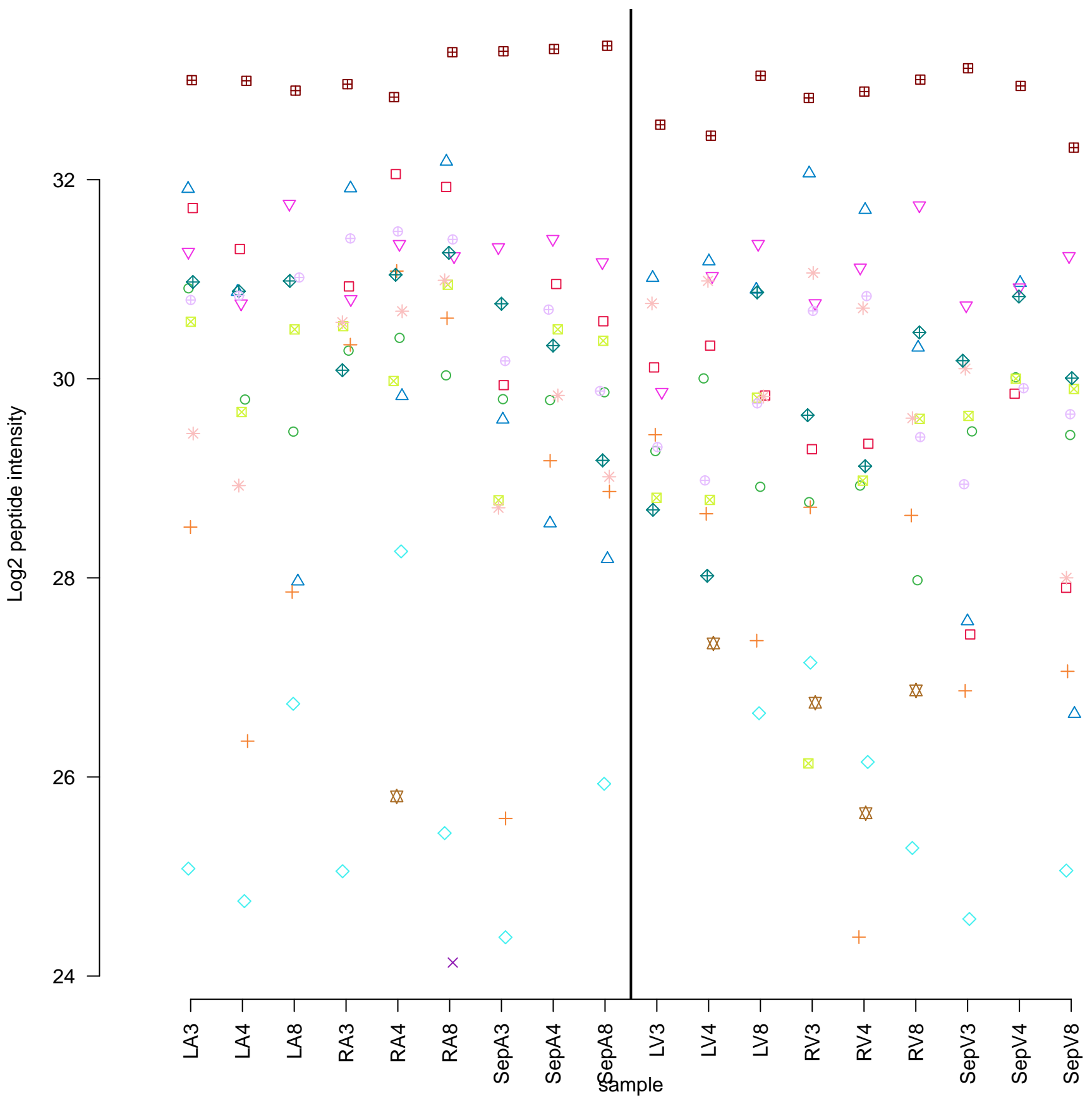


Log2 peptide intensity

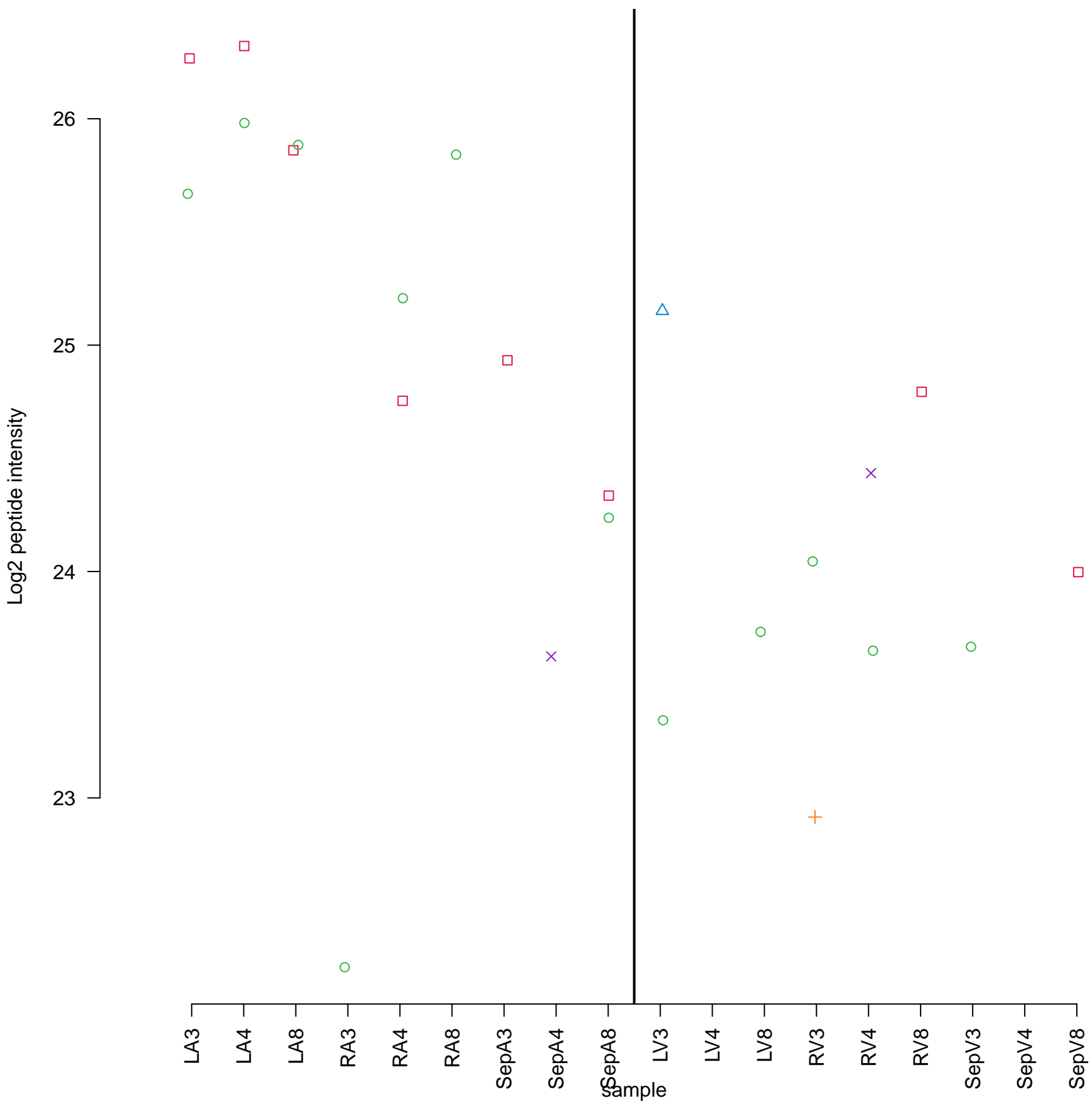




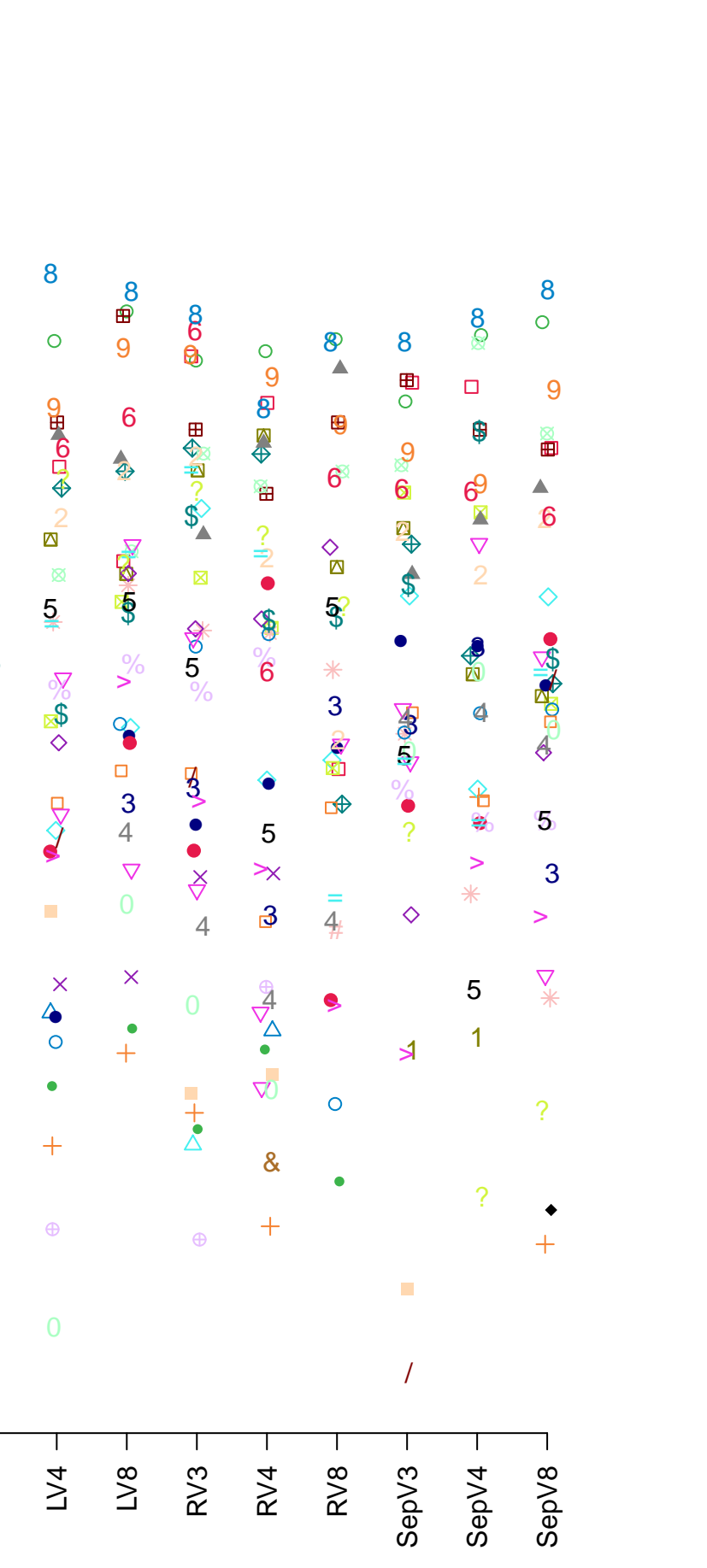
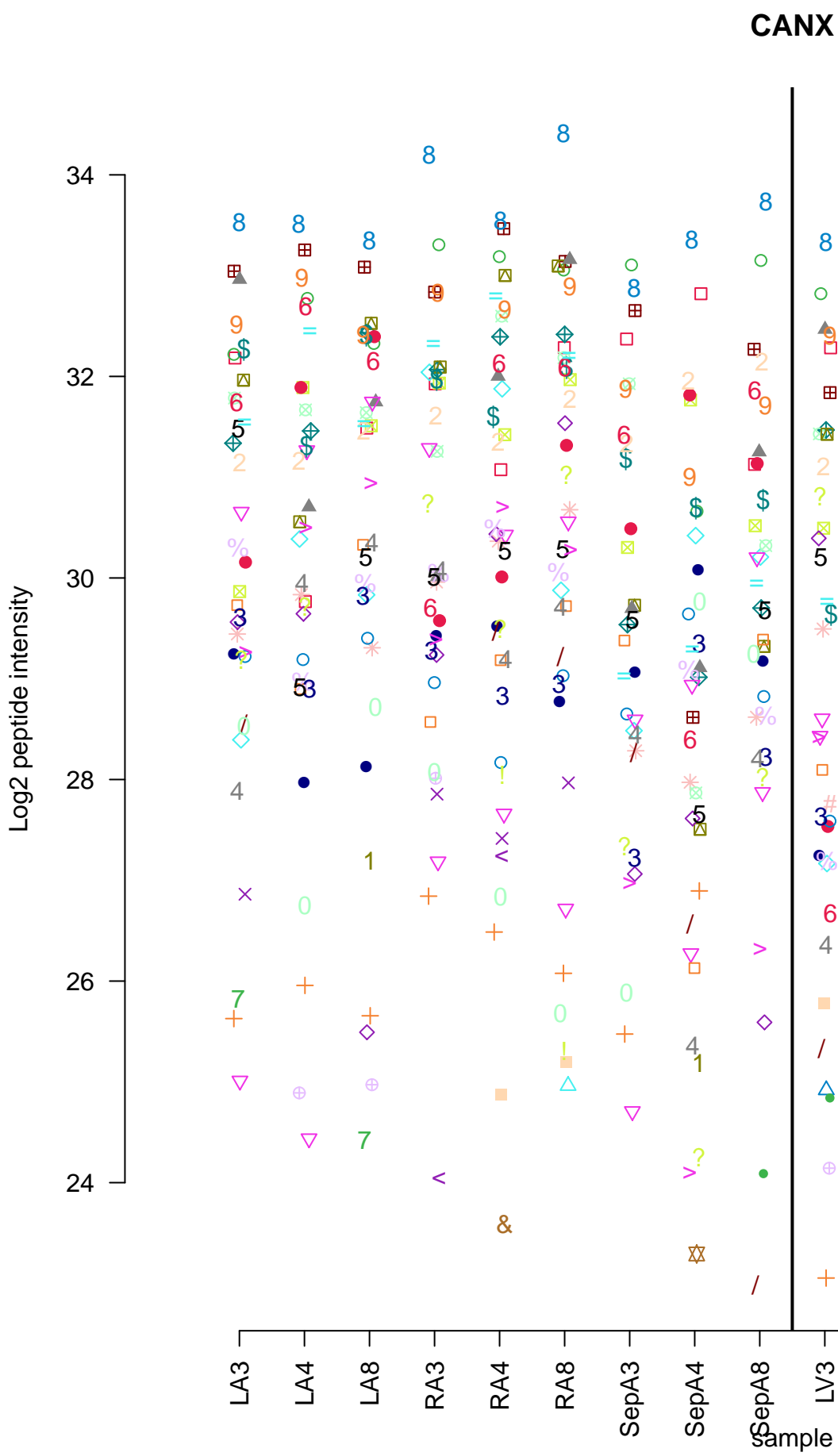
# SGCG



# AGPAT5

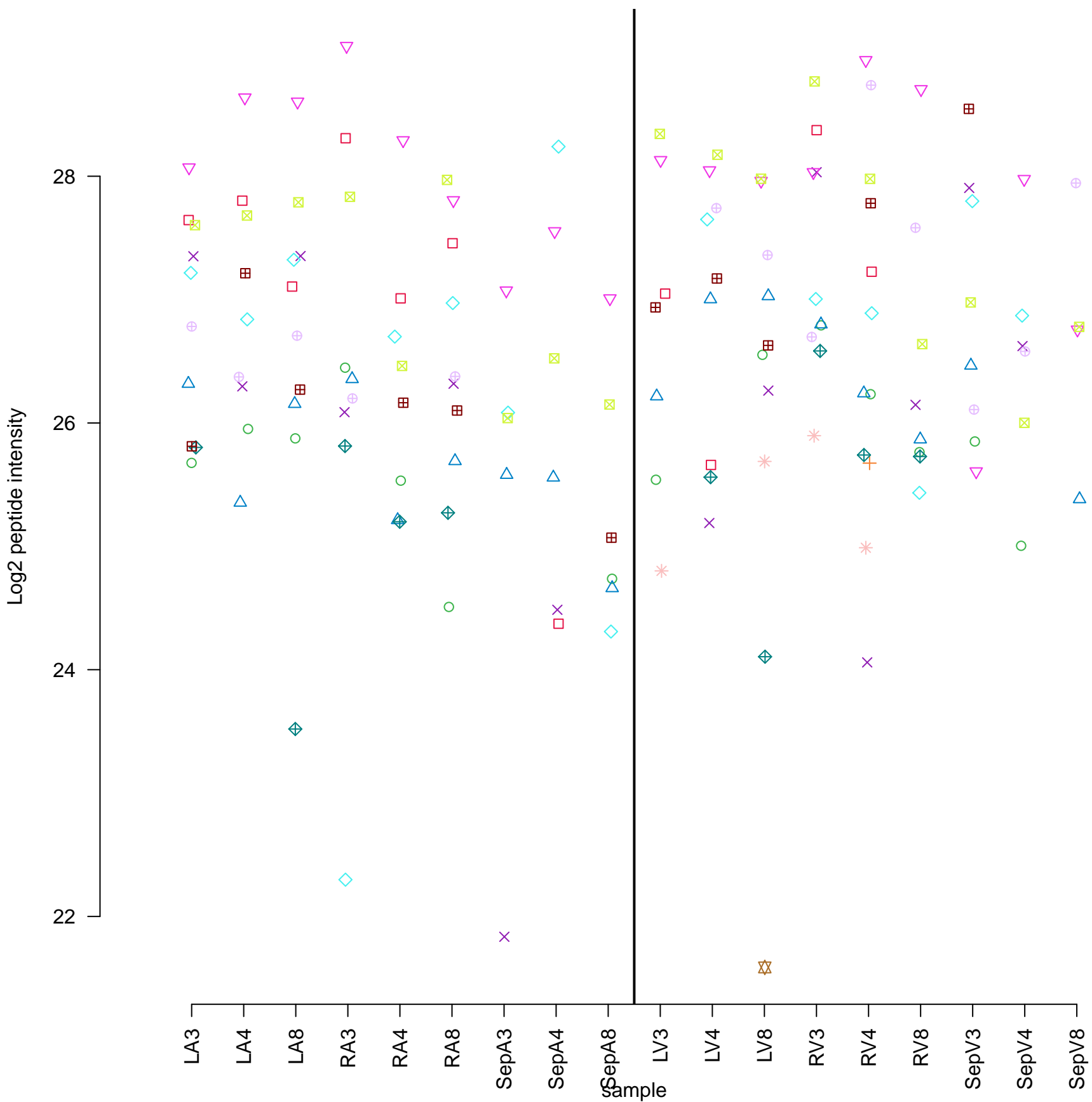




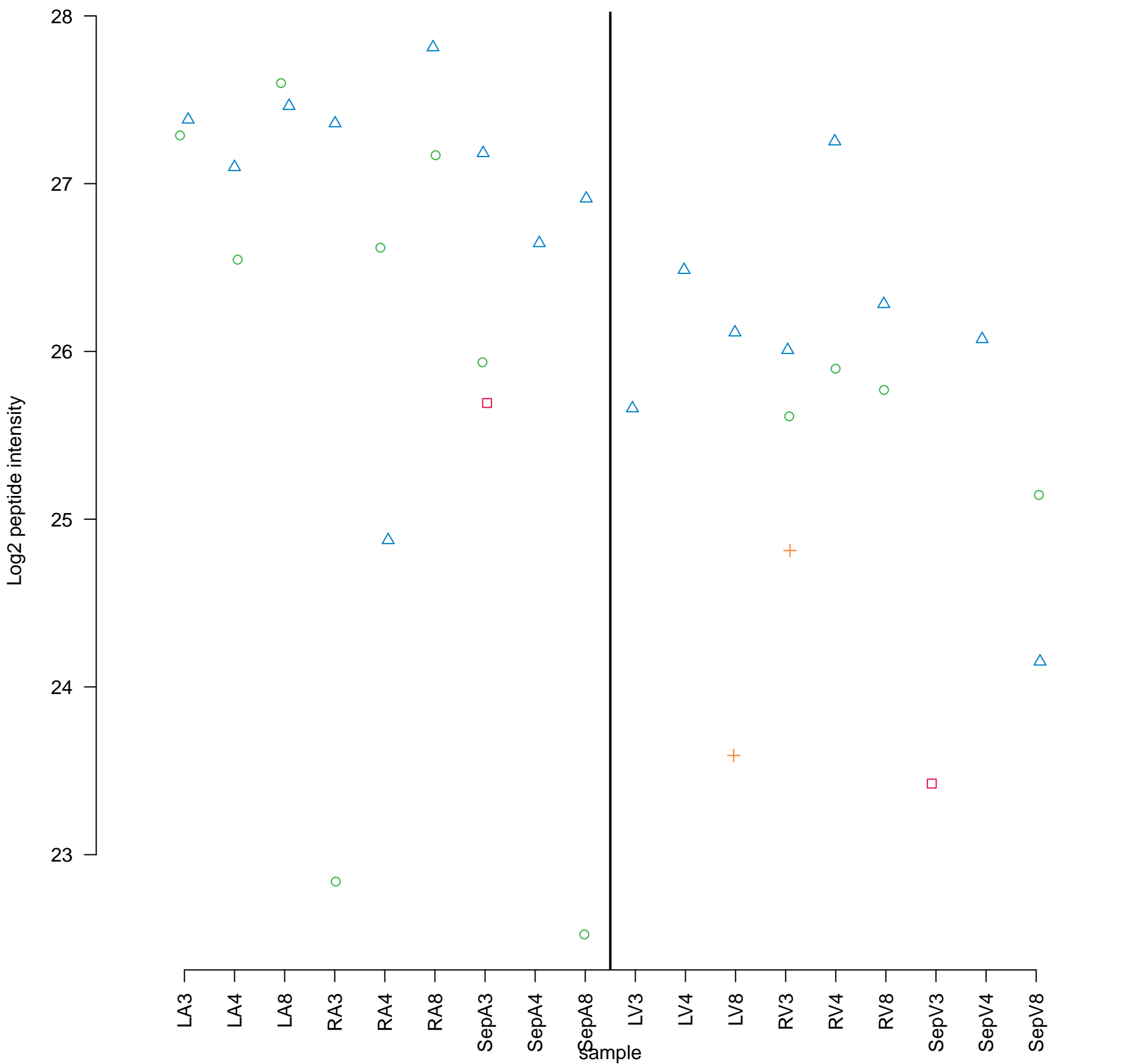




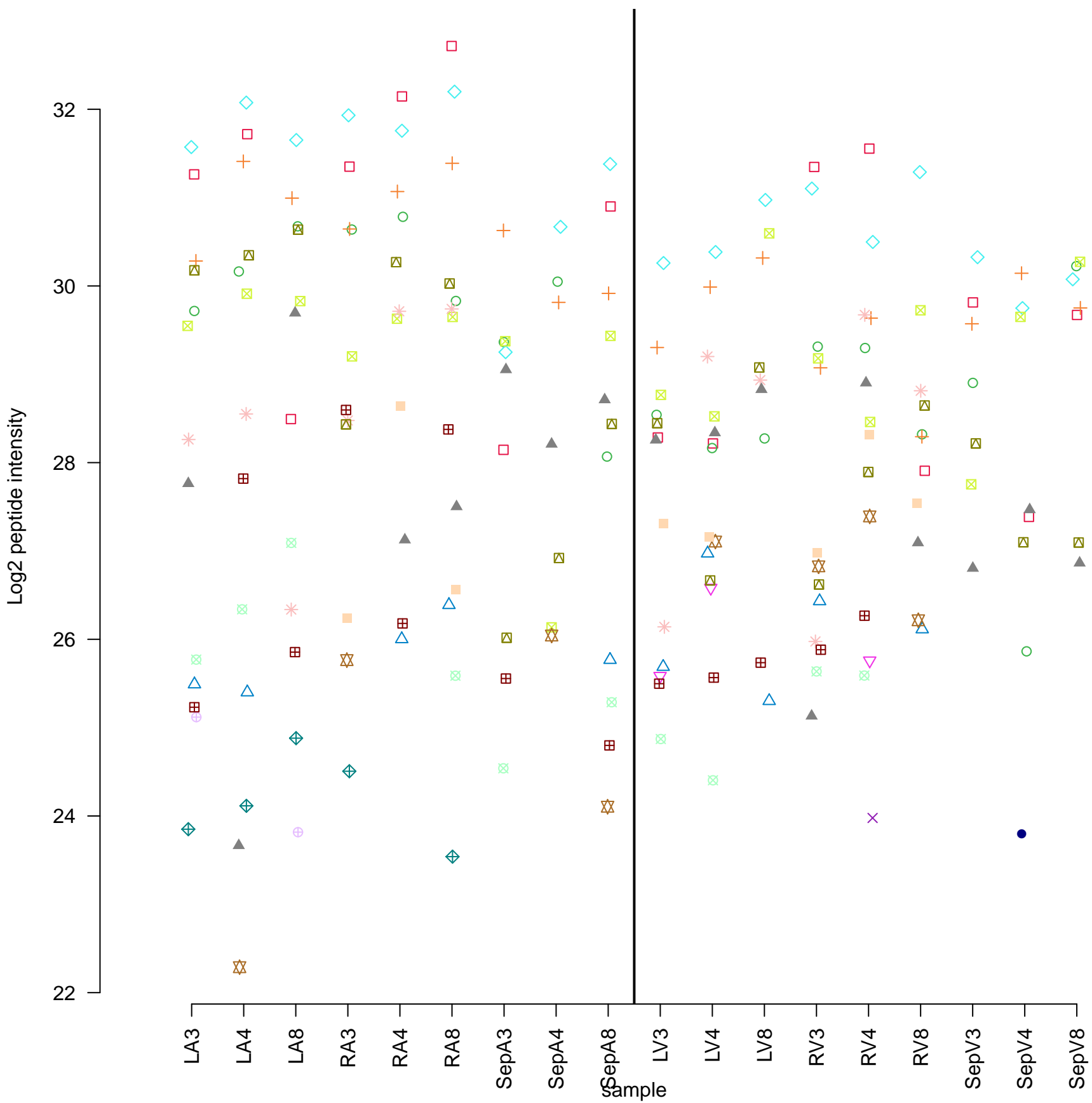
# HSCB



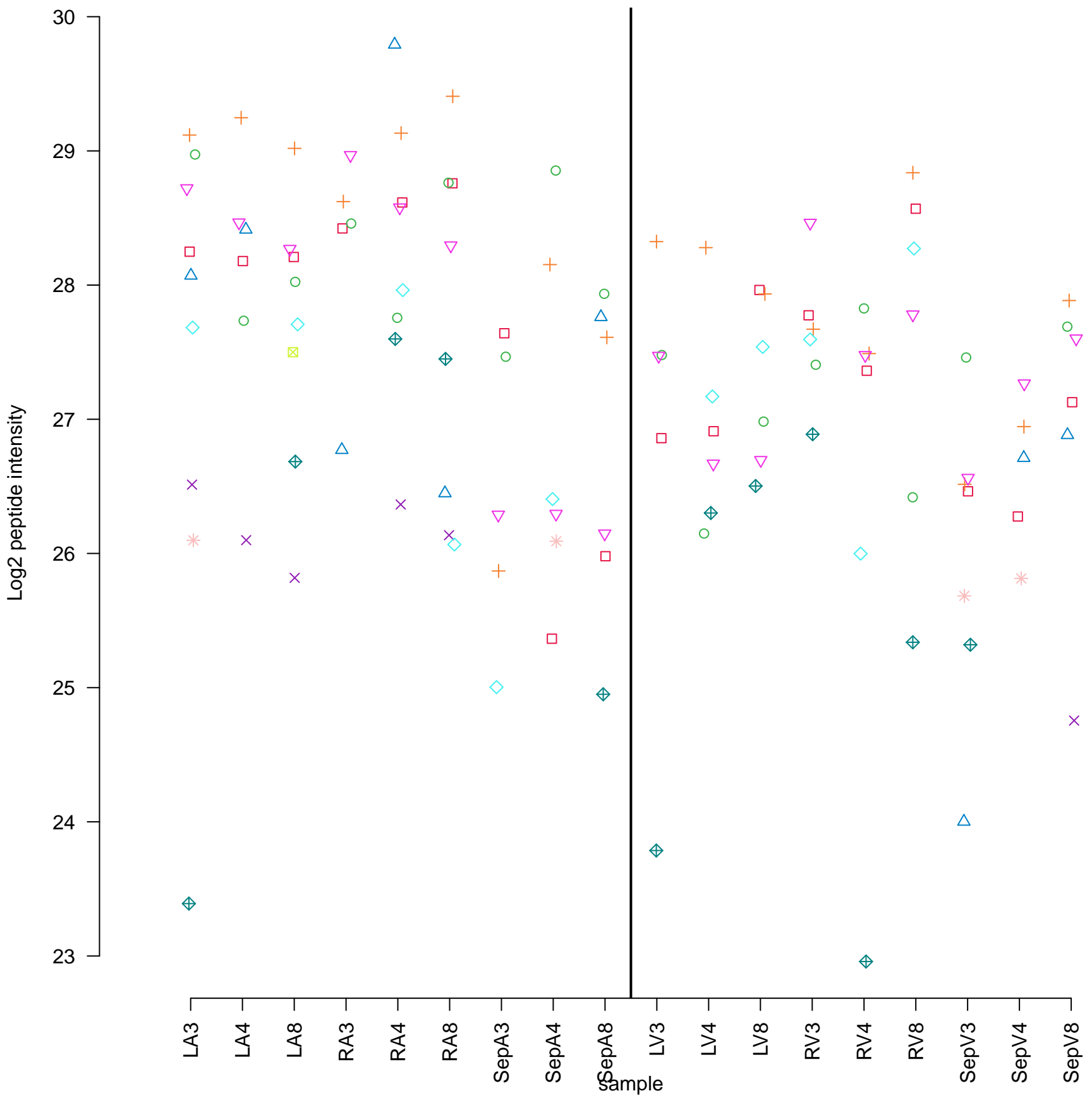
# FETUB



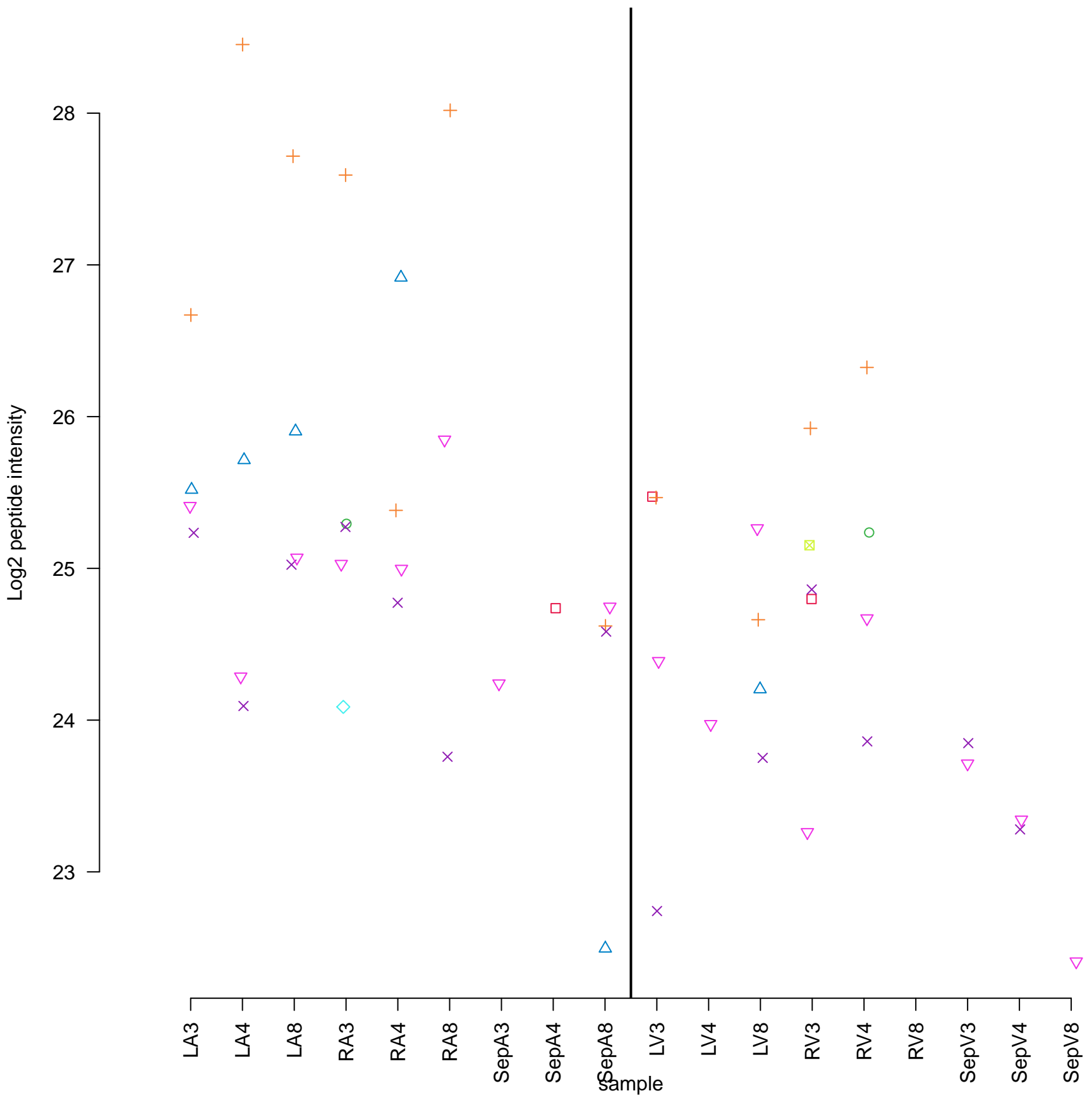
# HNRNPA3



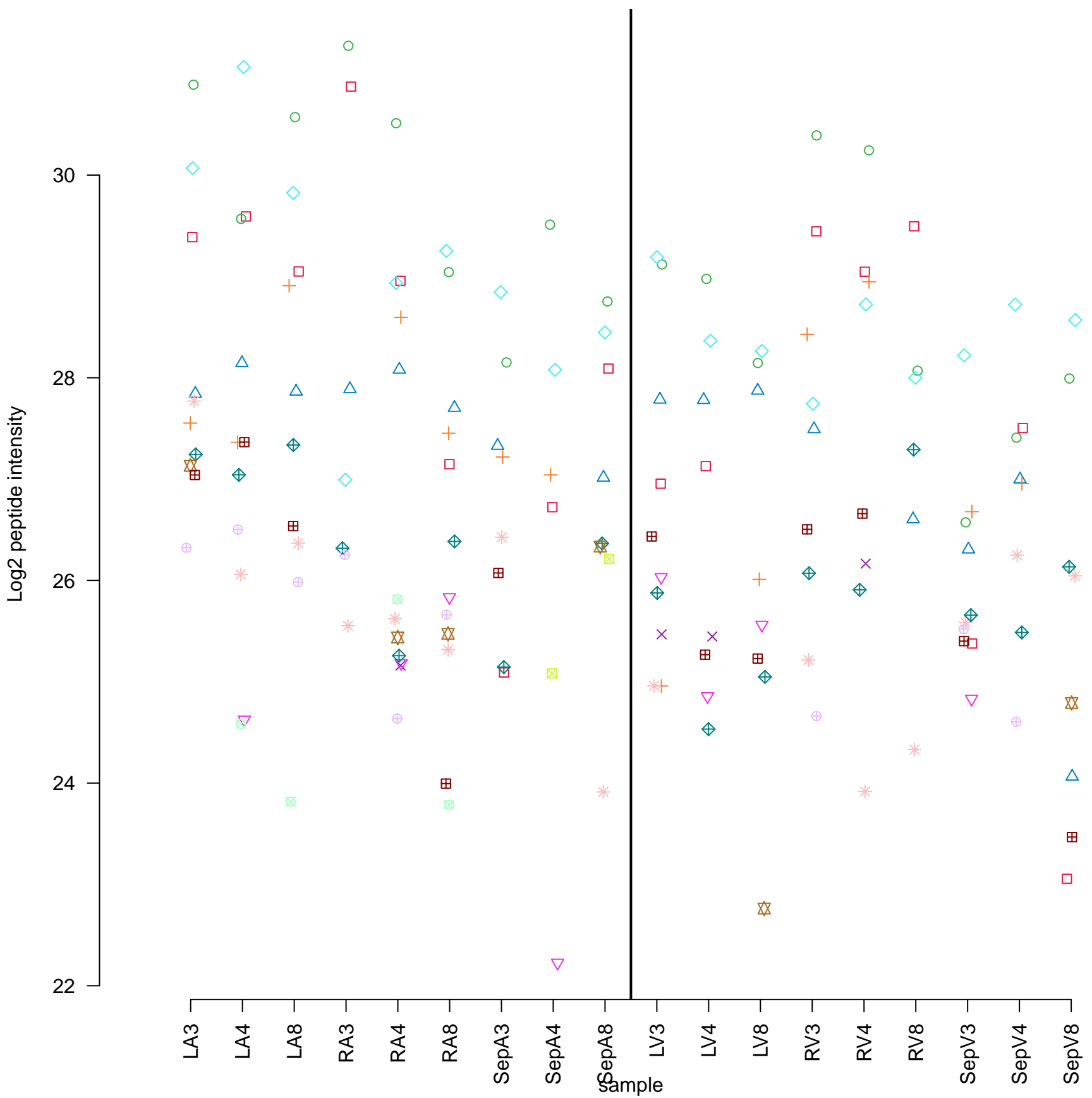
# CNPY2



# ALG1



# VPS25



# CBR4

Log2 peptide intensity

32  
30  
28  
26  
24

LA3

LA4

LA8

RA3

RA4

RA8

Sep3

Sep4

Sep8

LV3

LV4

LV8

RV3

RV4

RV8

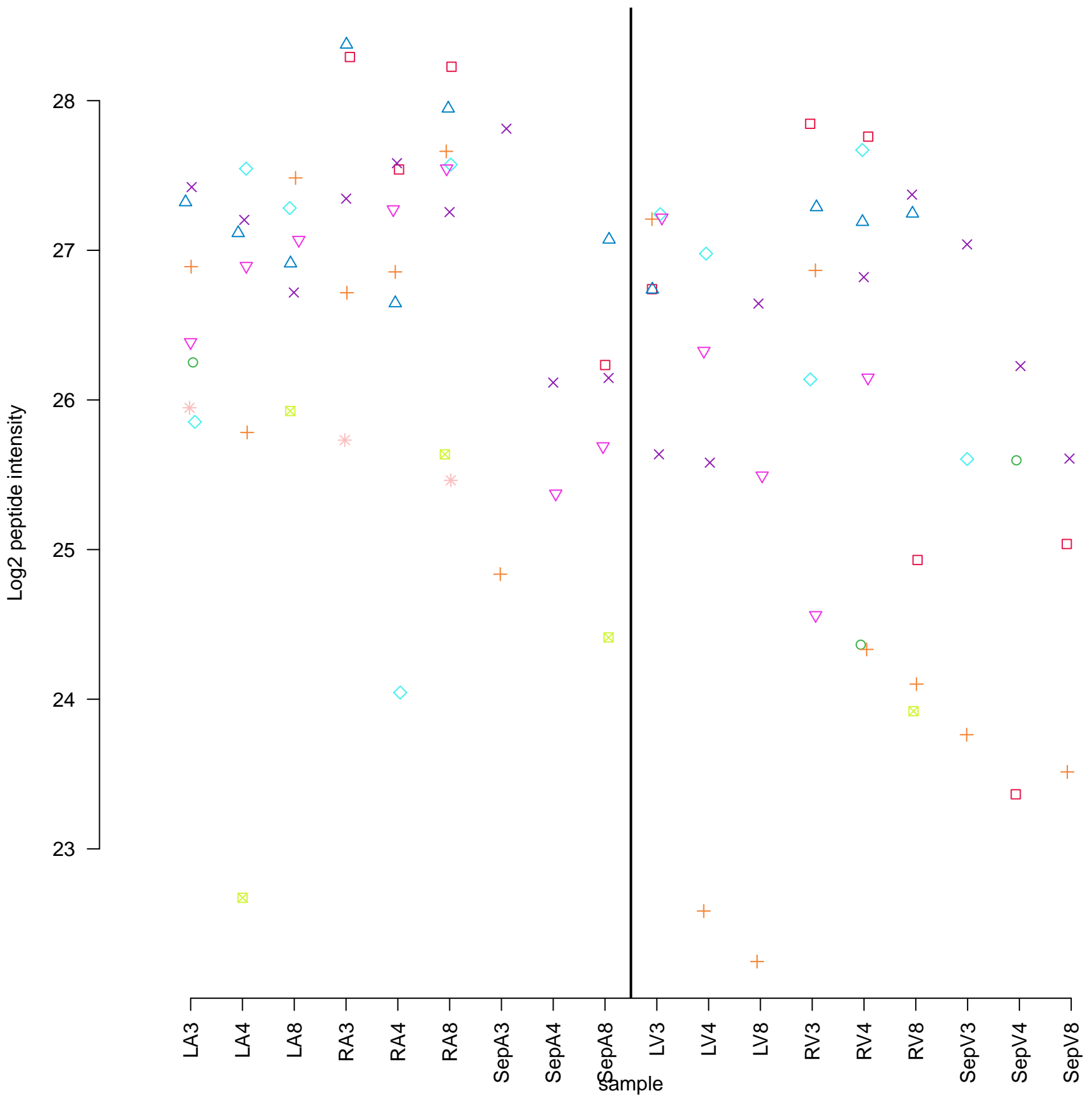
Sep3

Sep4

Sep8

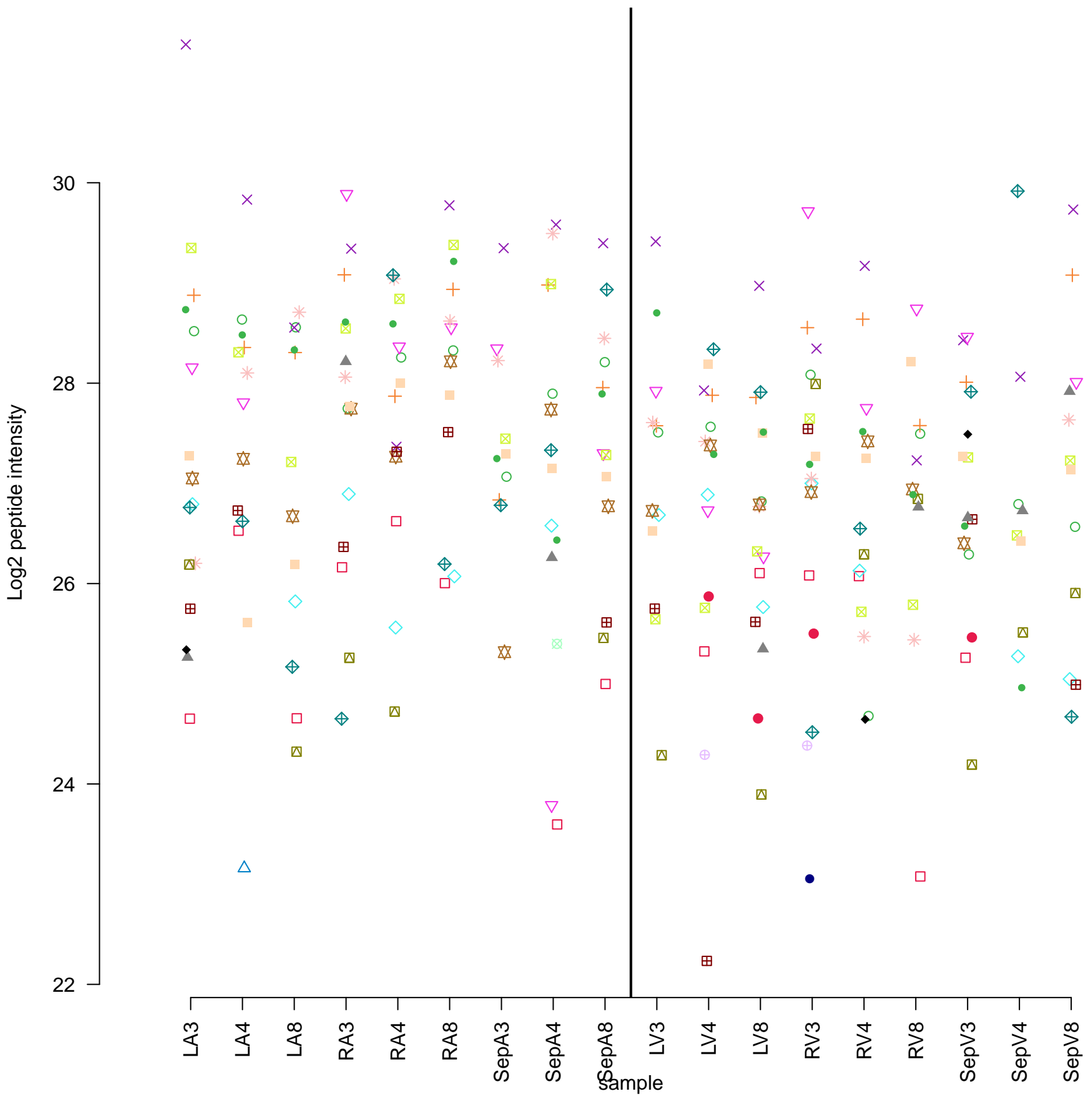
sample

# MRAS

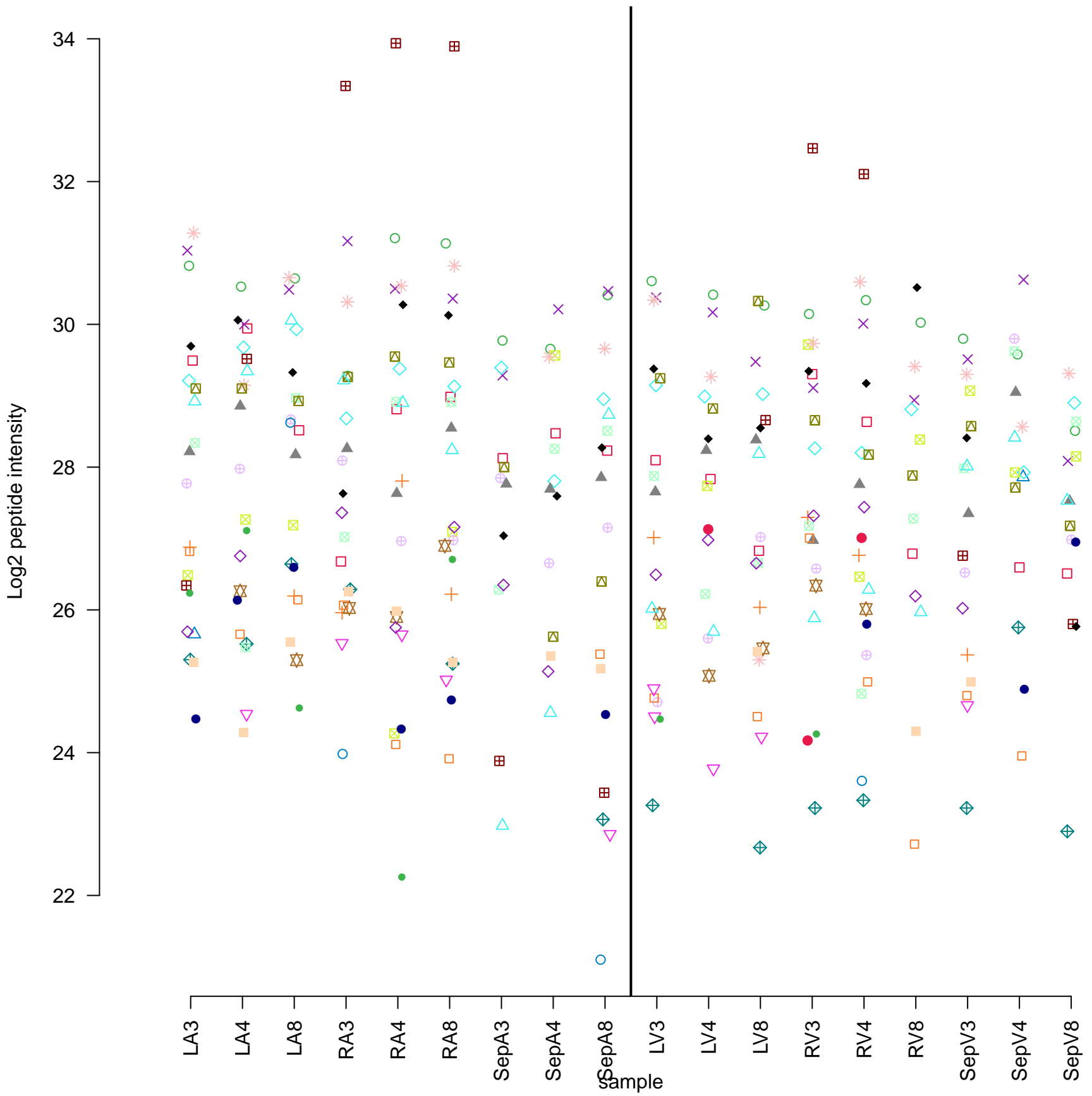




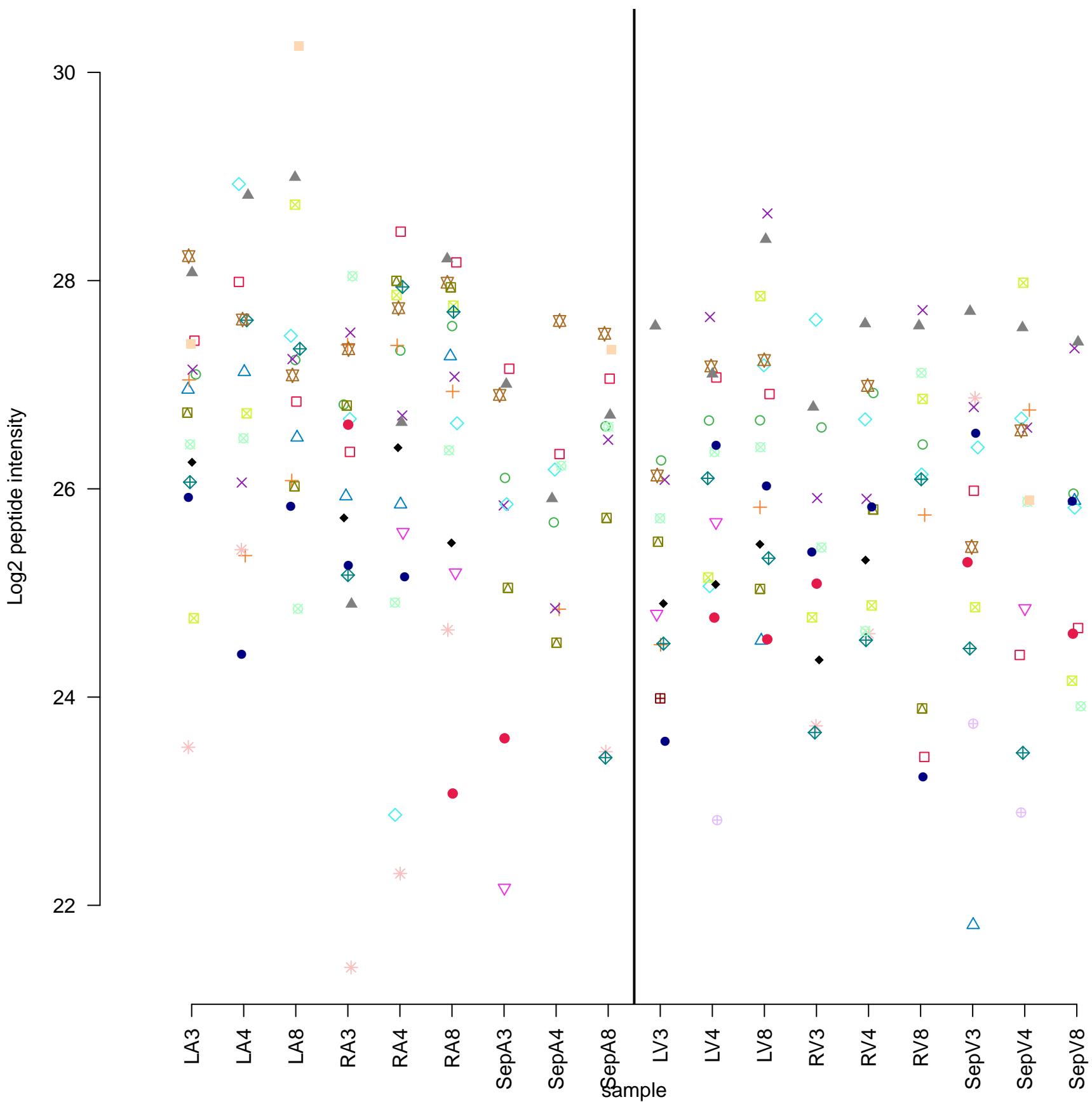
# FUBP1

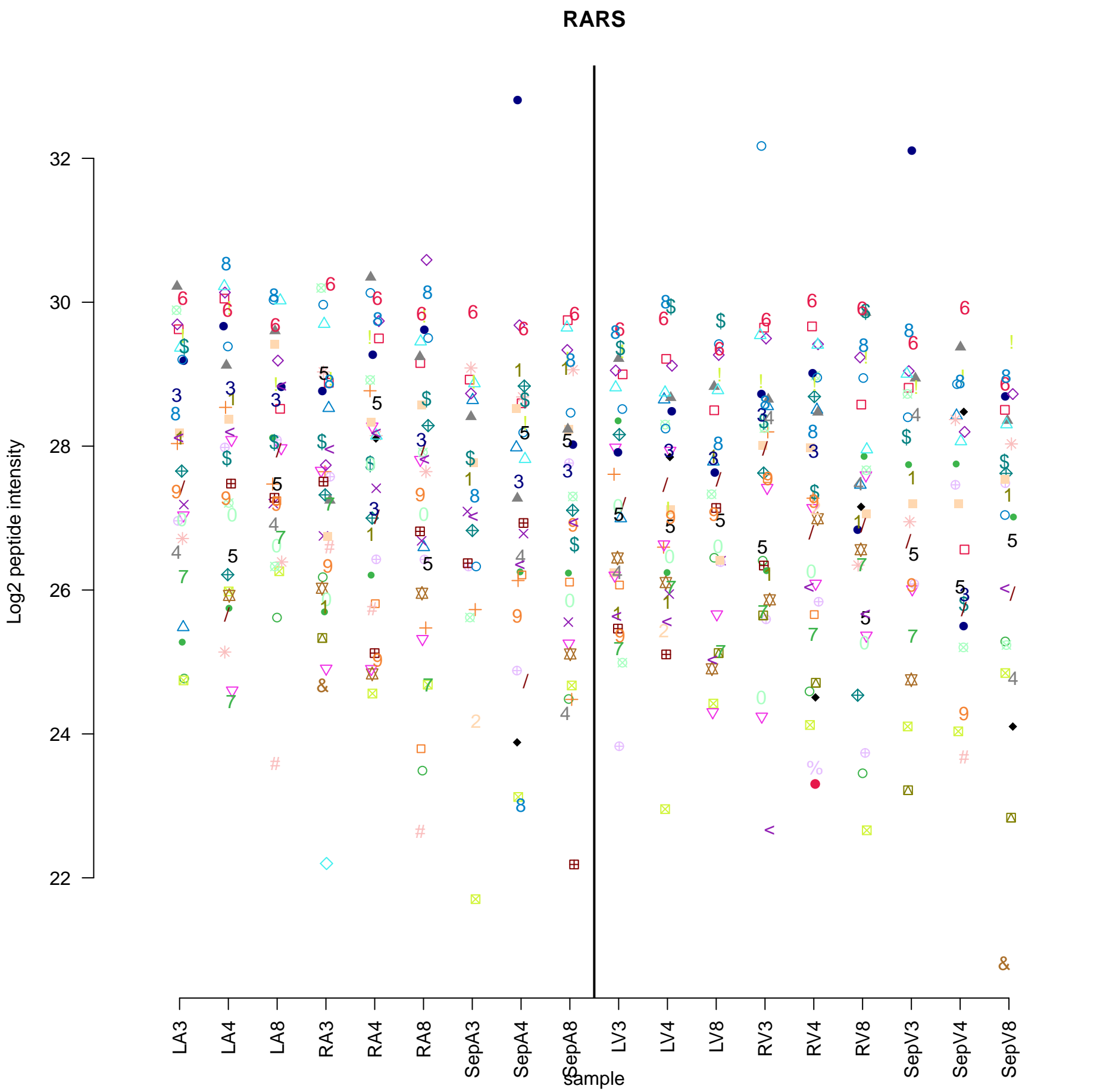


# ILVBL

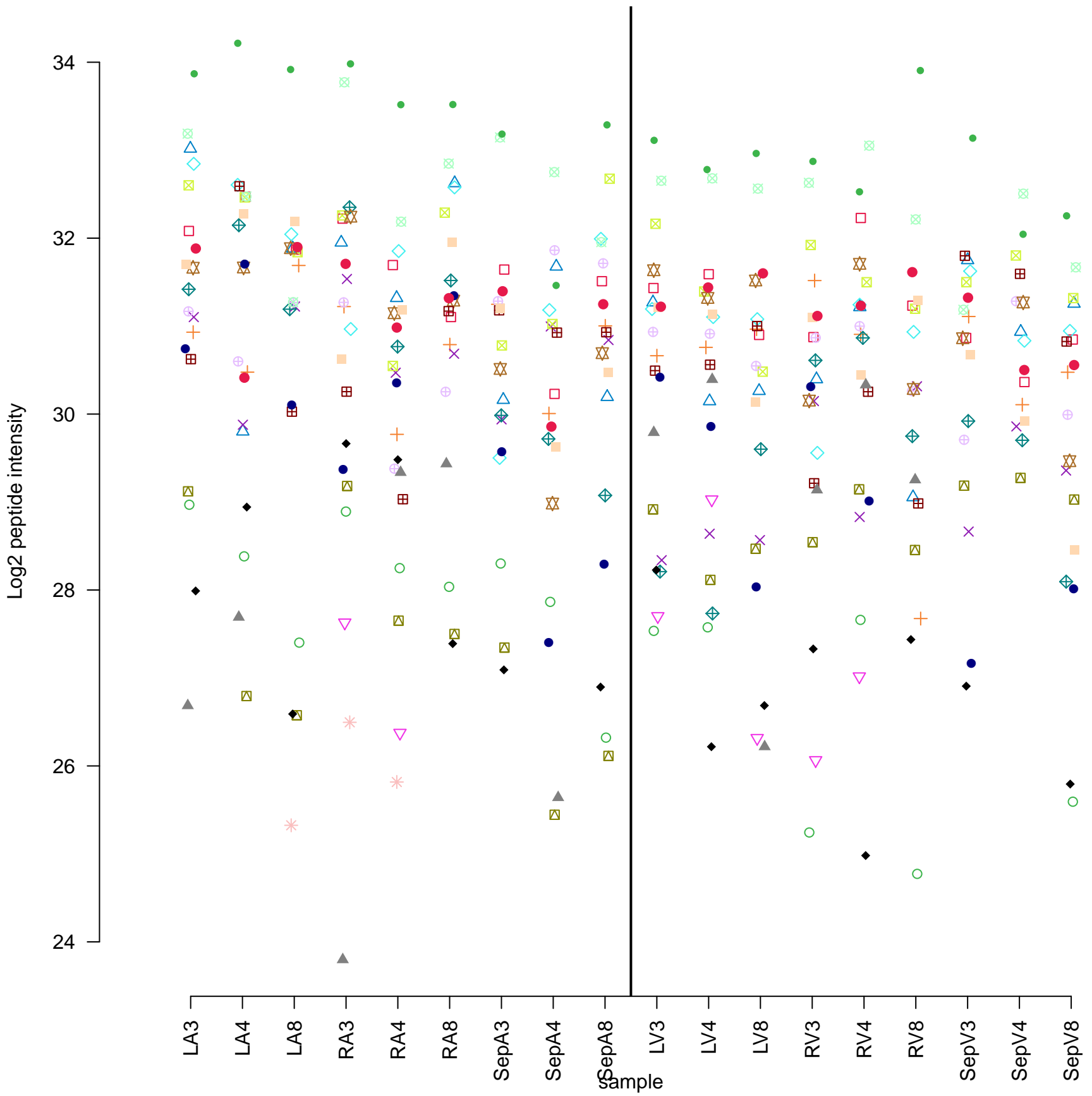


# DBNL

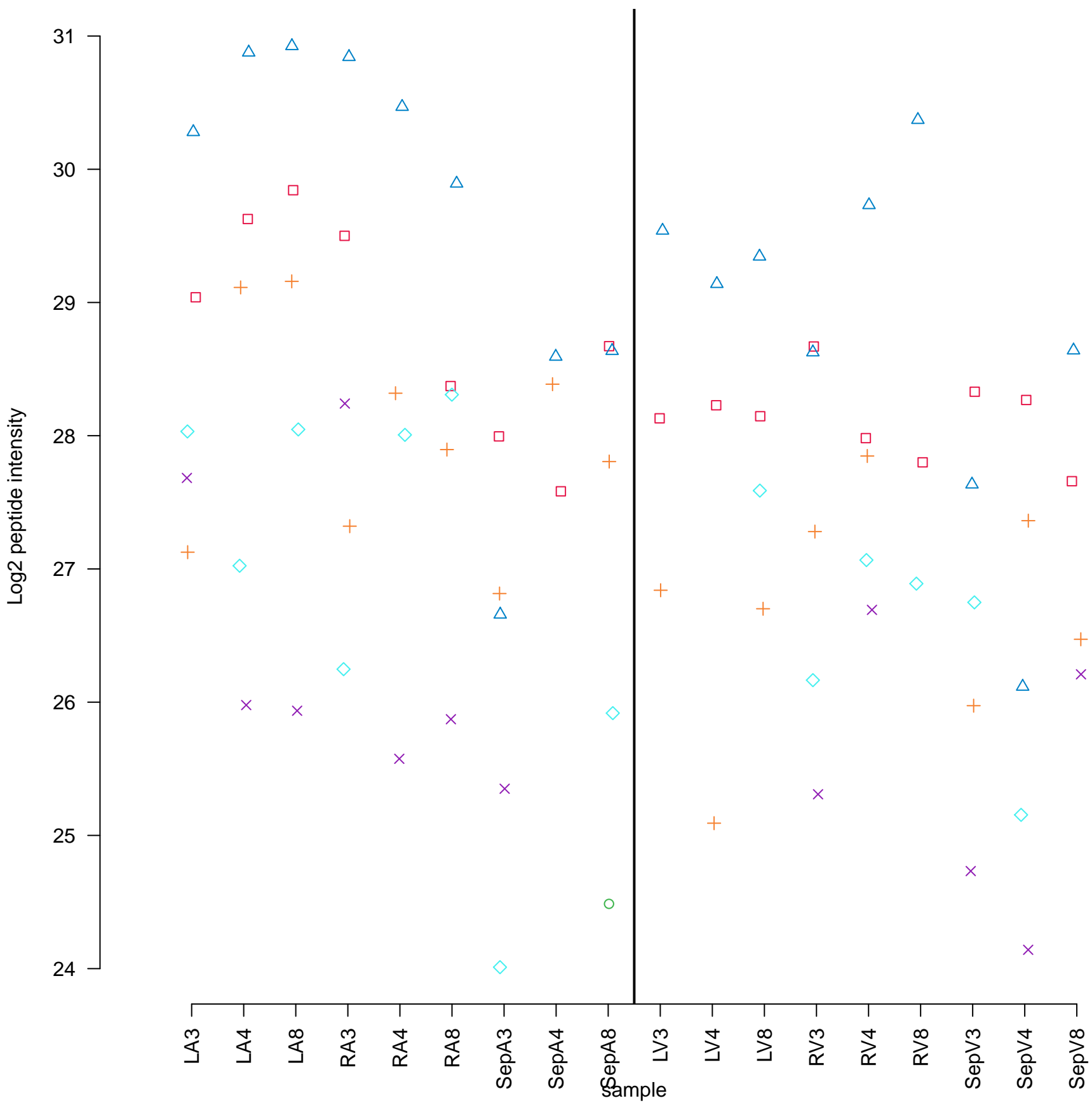




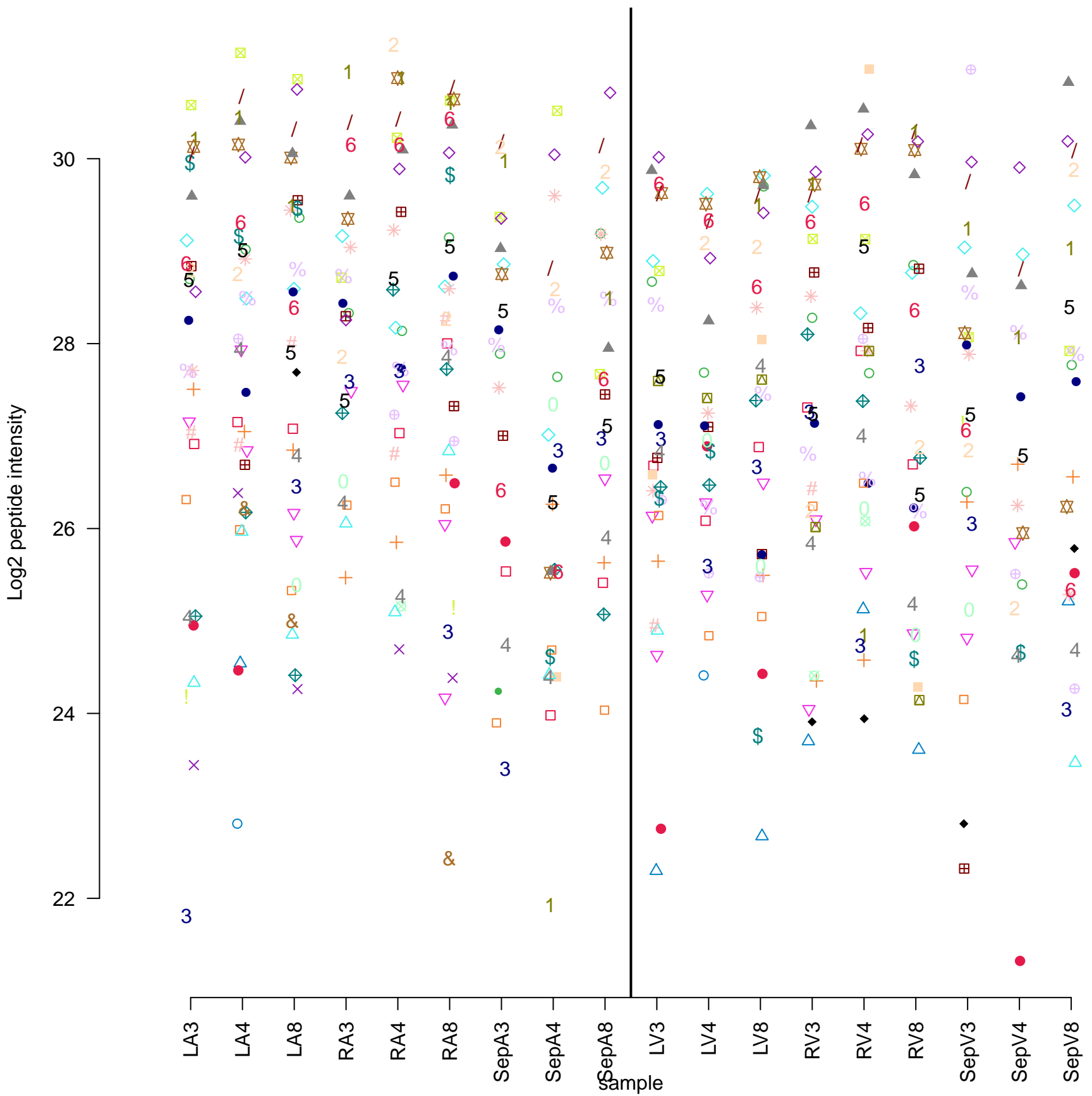
# IDH3B



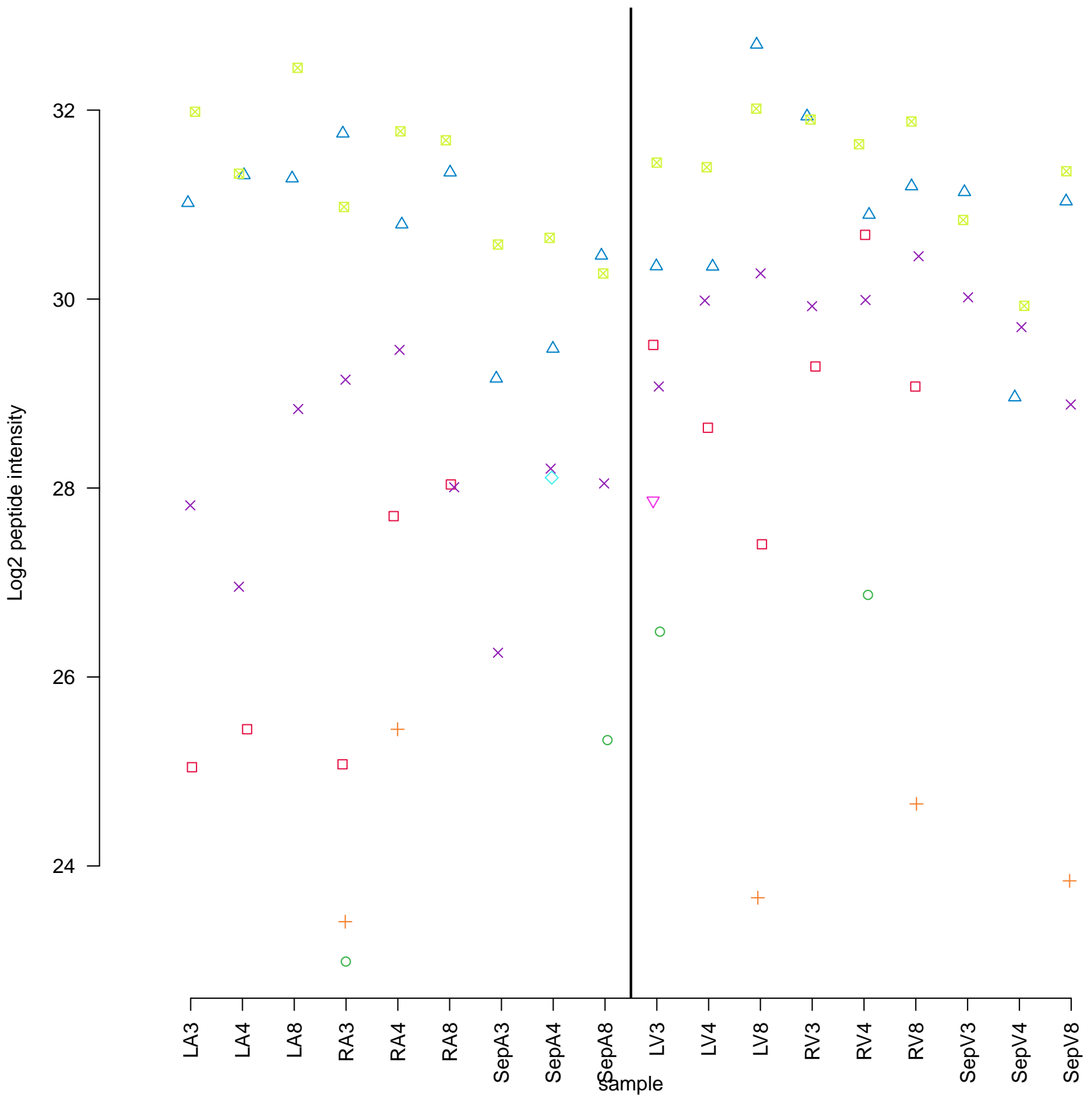
# SSR4



## XRCC5

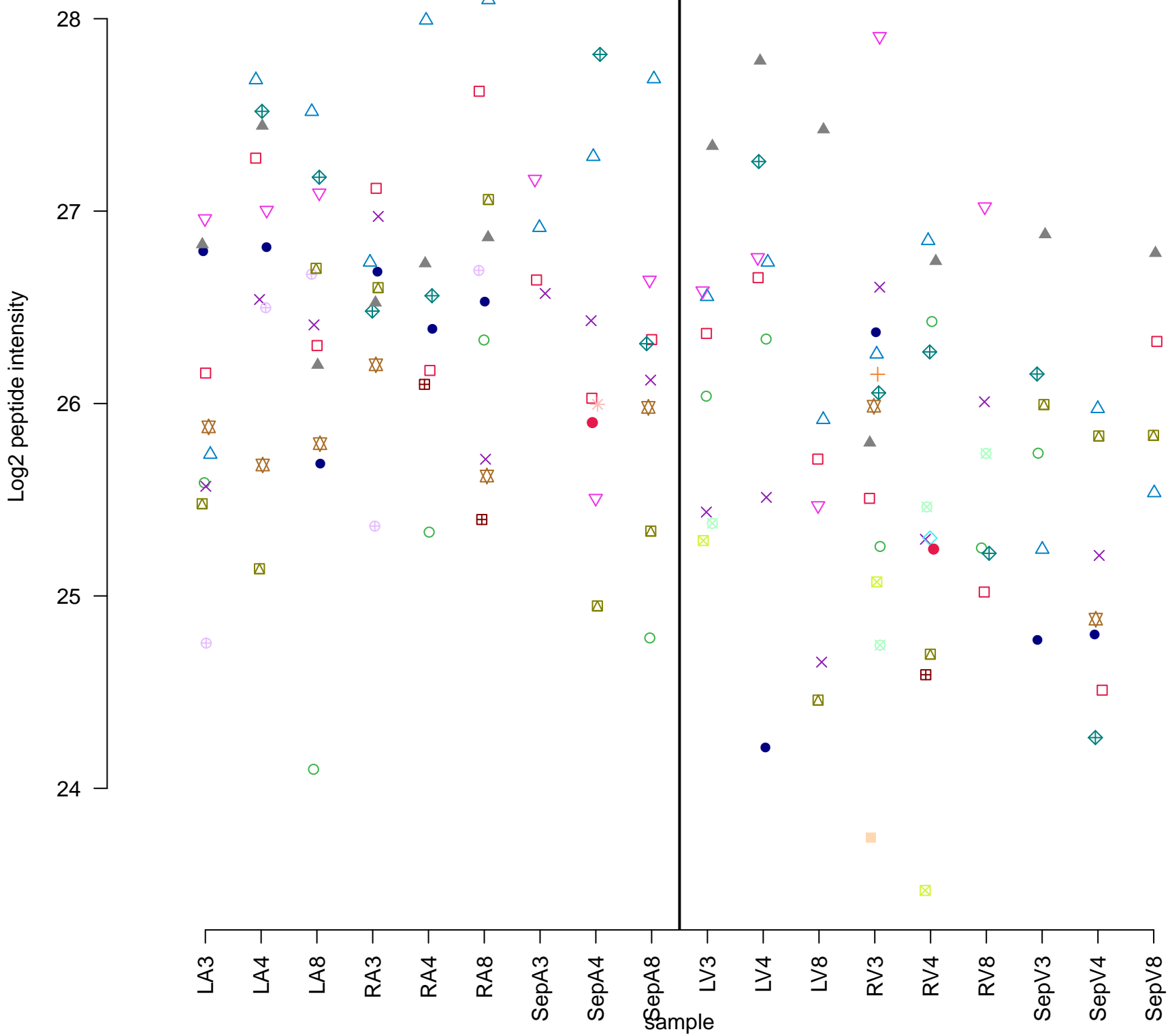


# PHPT1

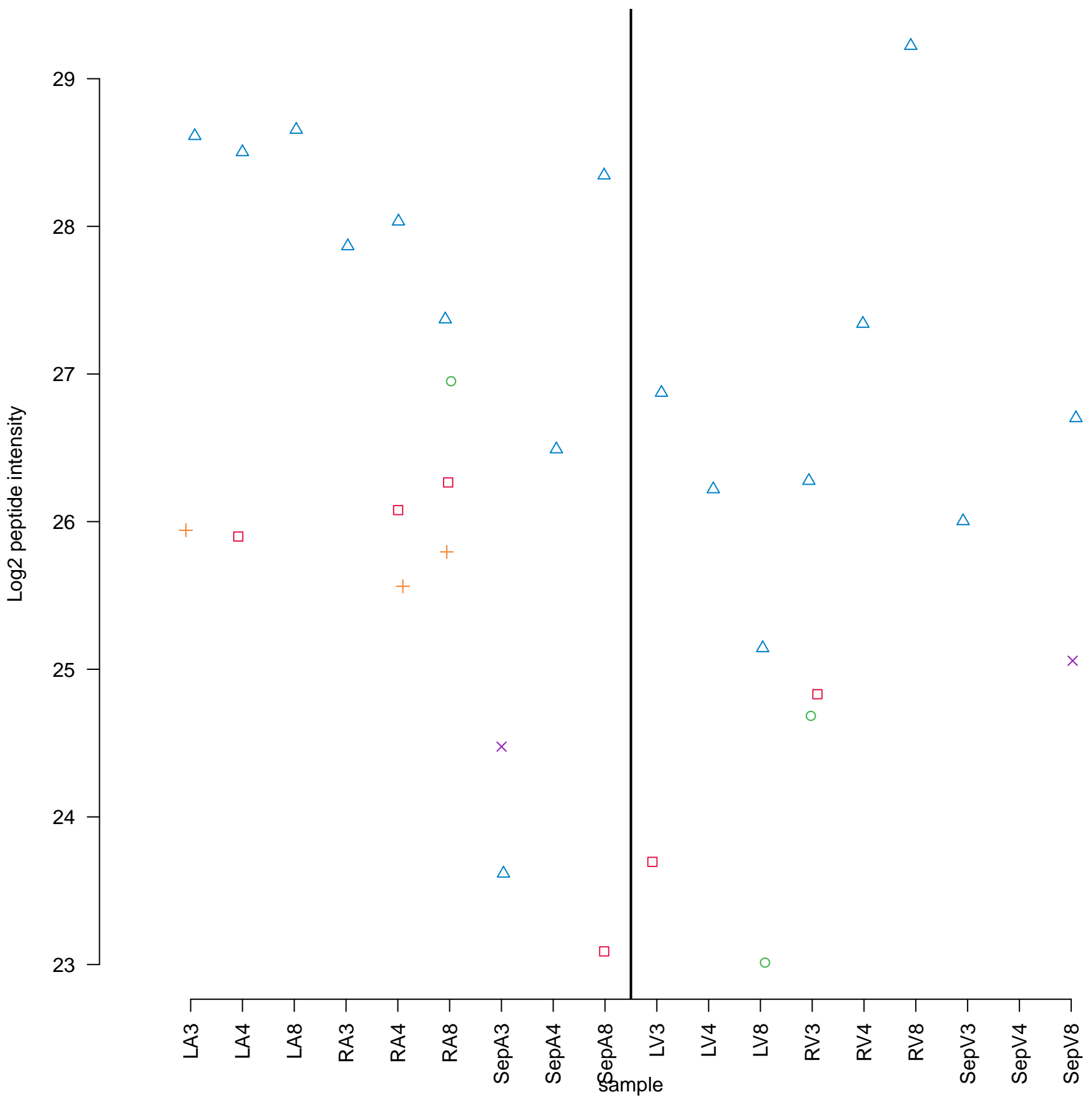




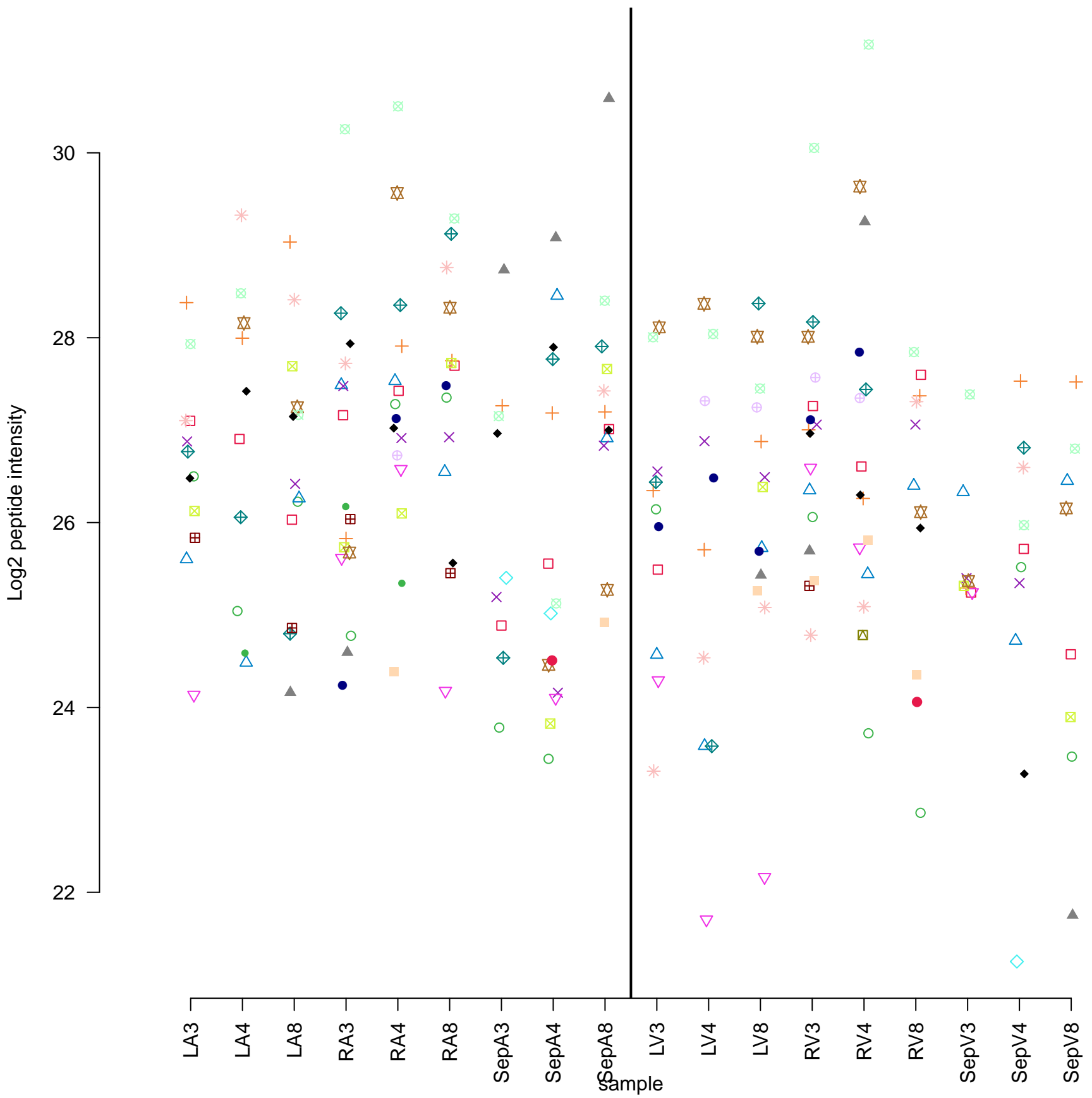
# STAU2



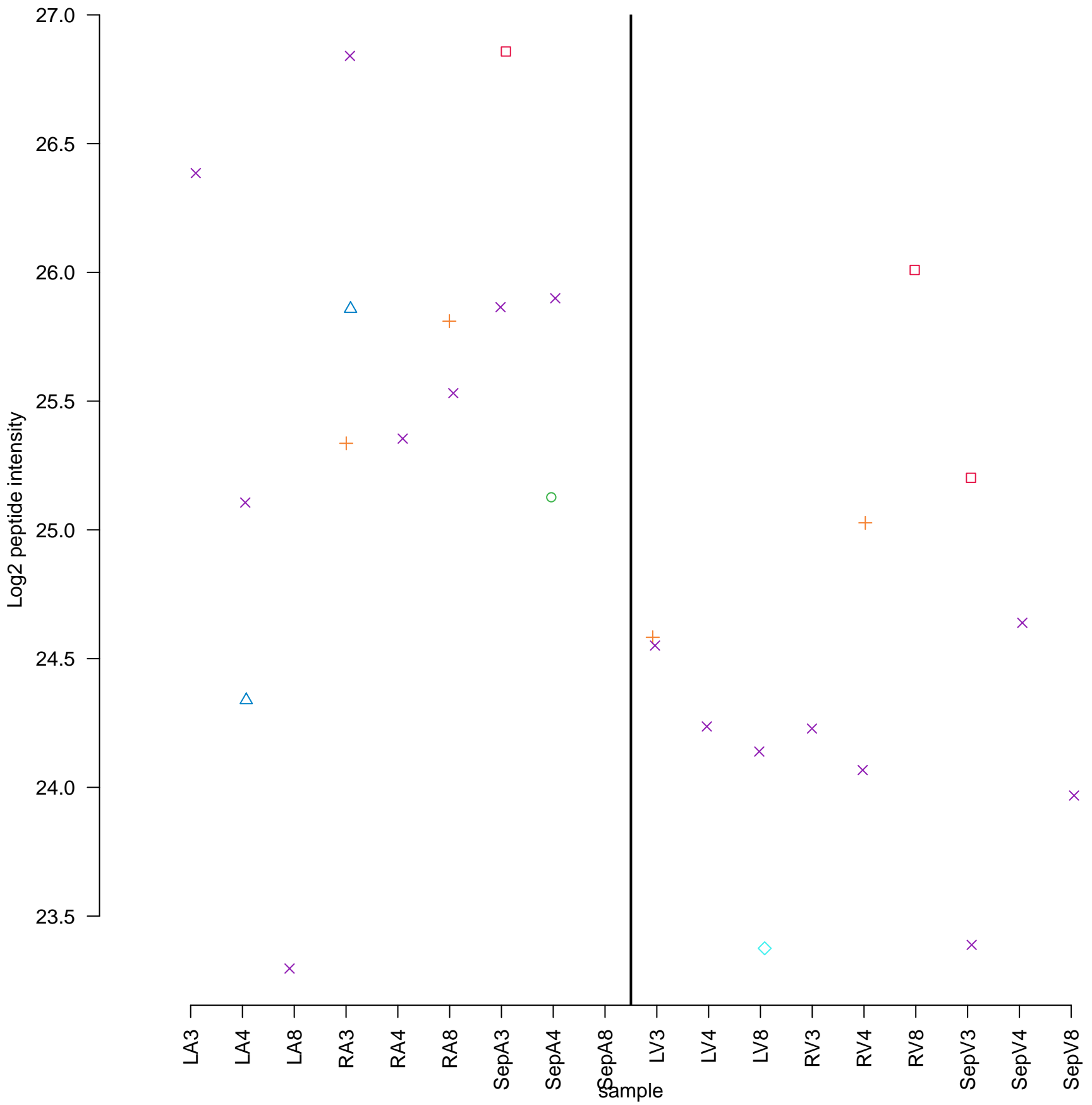
# CDK17



# VASP



# CRLF3



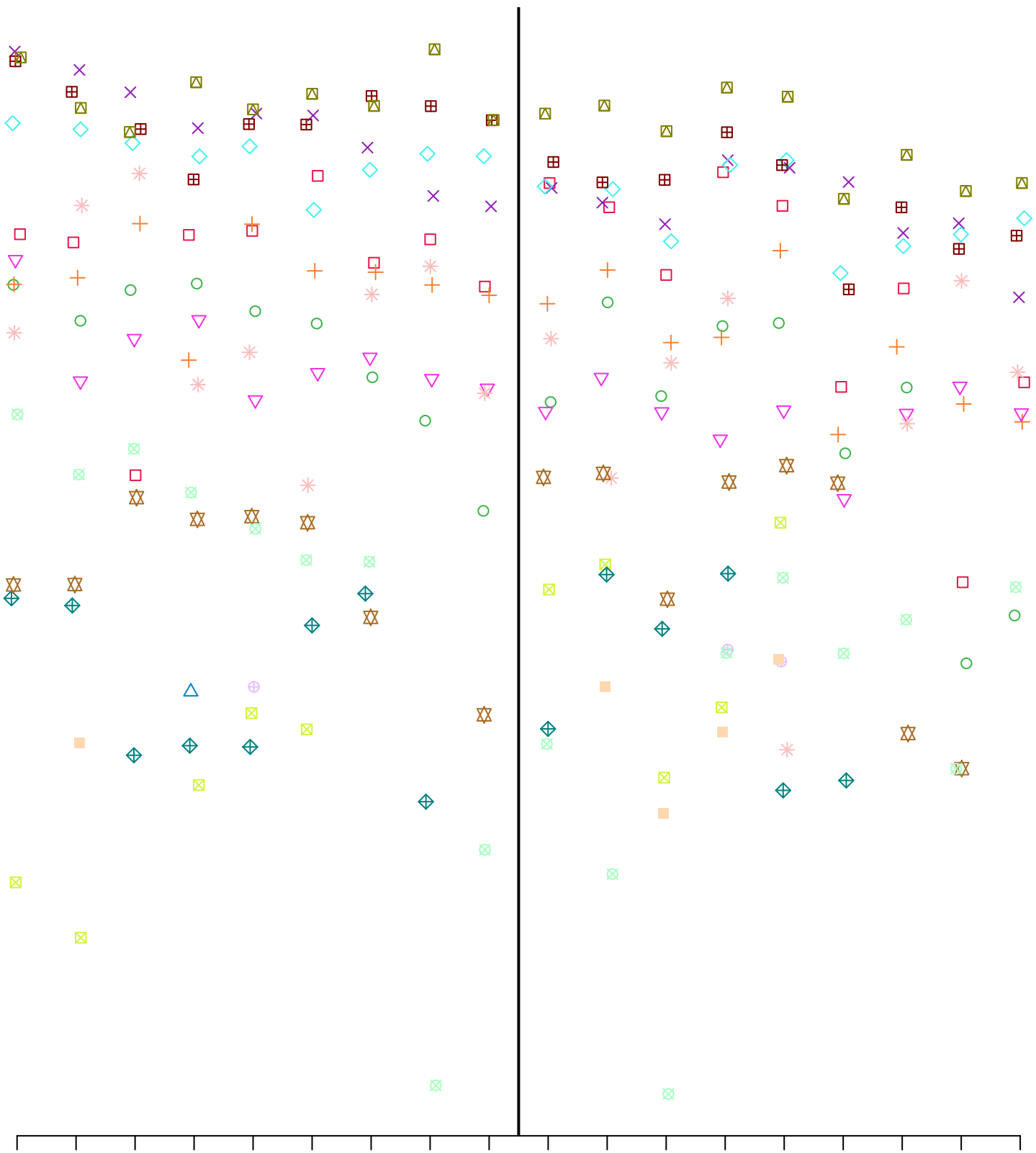
# PGAM2

Log2 peptide intensity

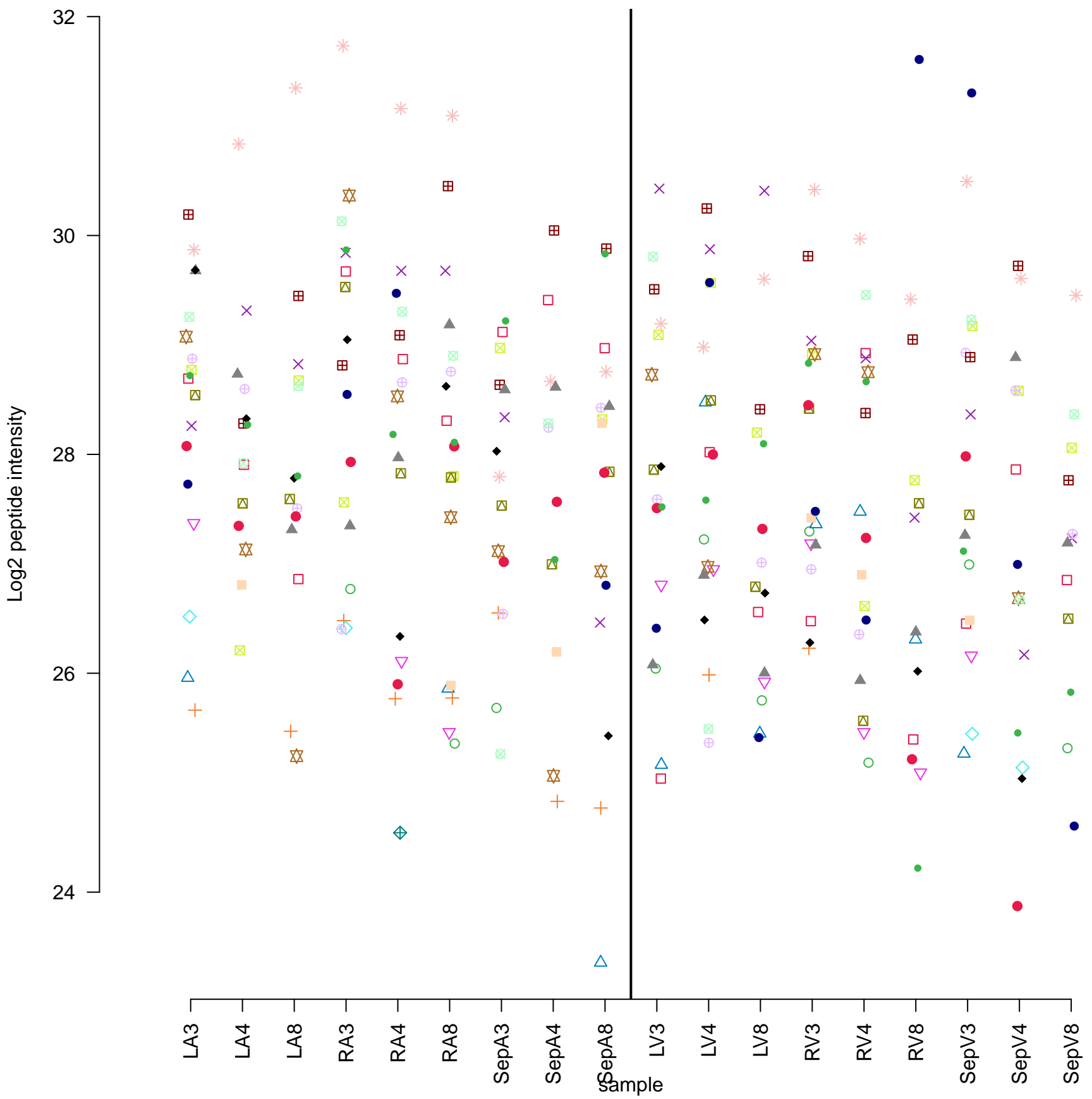
35  
30  
25

LA3 LA4 LA8 RA3 RA4 RA8 SepA3 SepA4 SepA8 LV3 LV4 LV8 RV3 RV4 RV8 SepV3 SepV4 SepV8

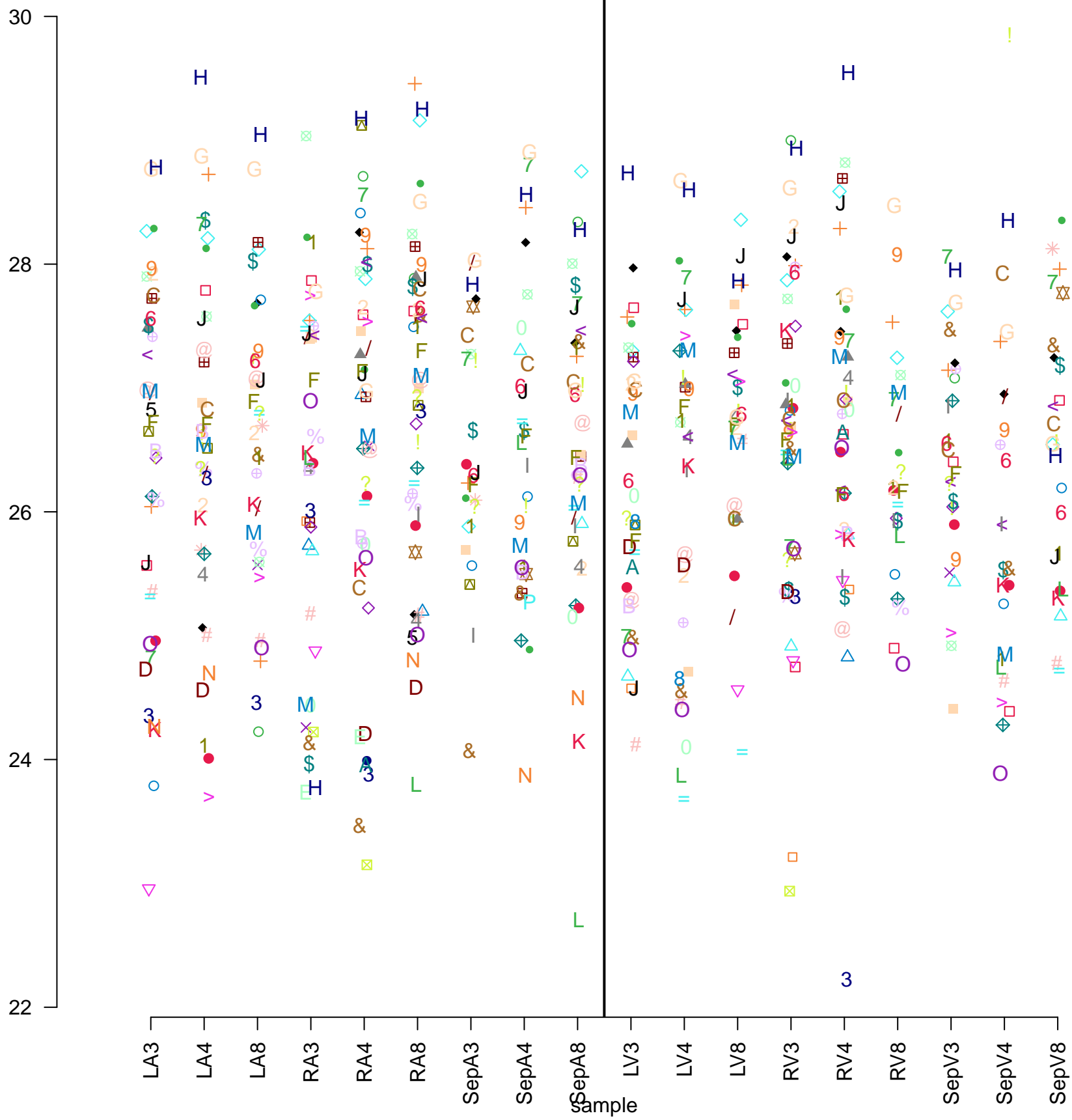
sample



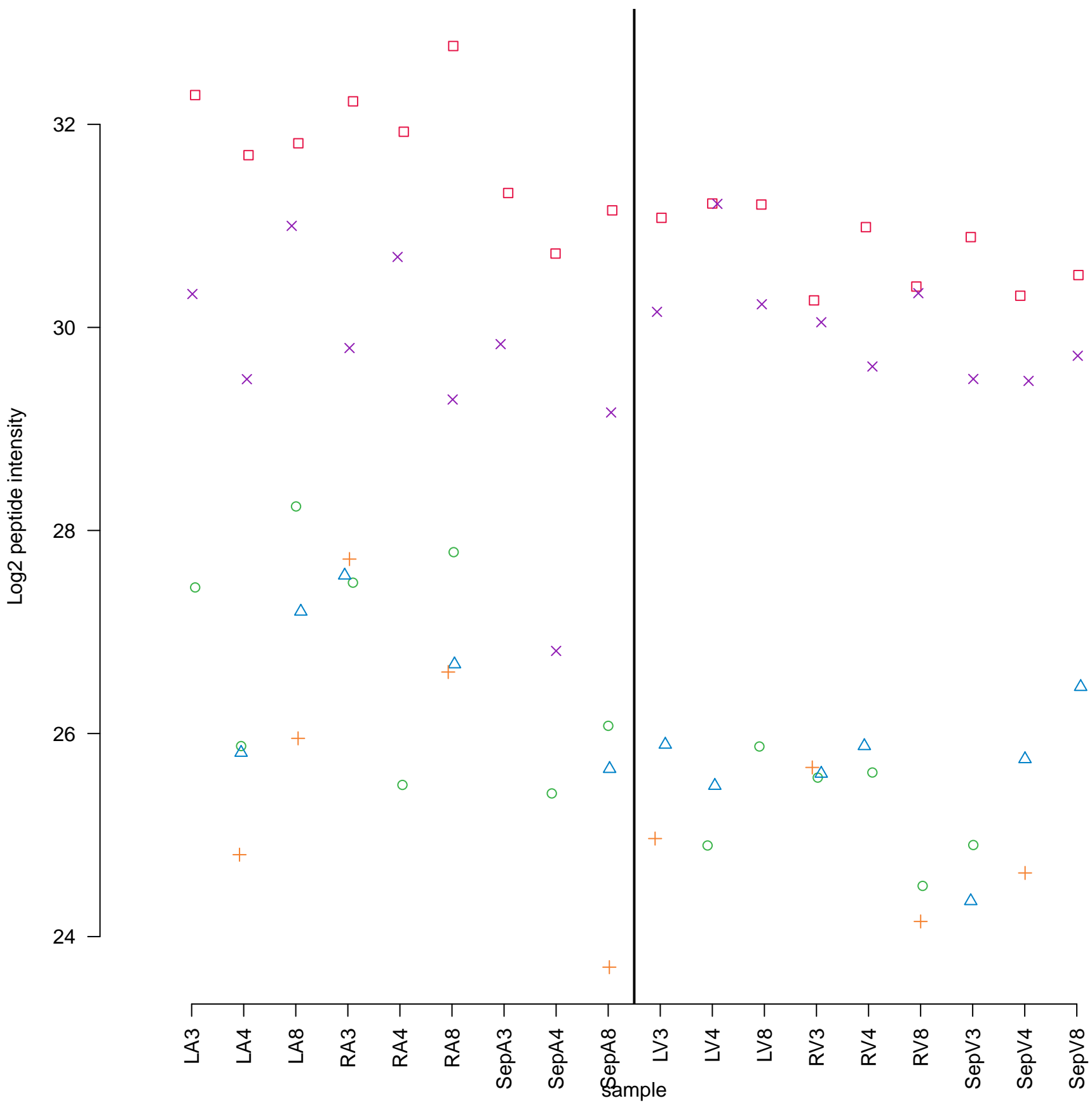
## STBD1



Log2 peptide intensity

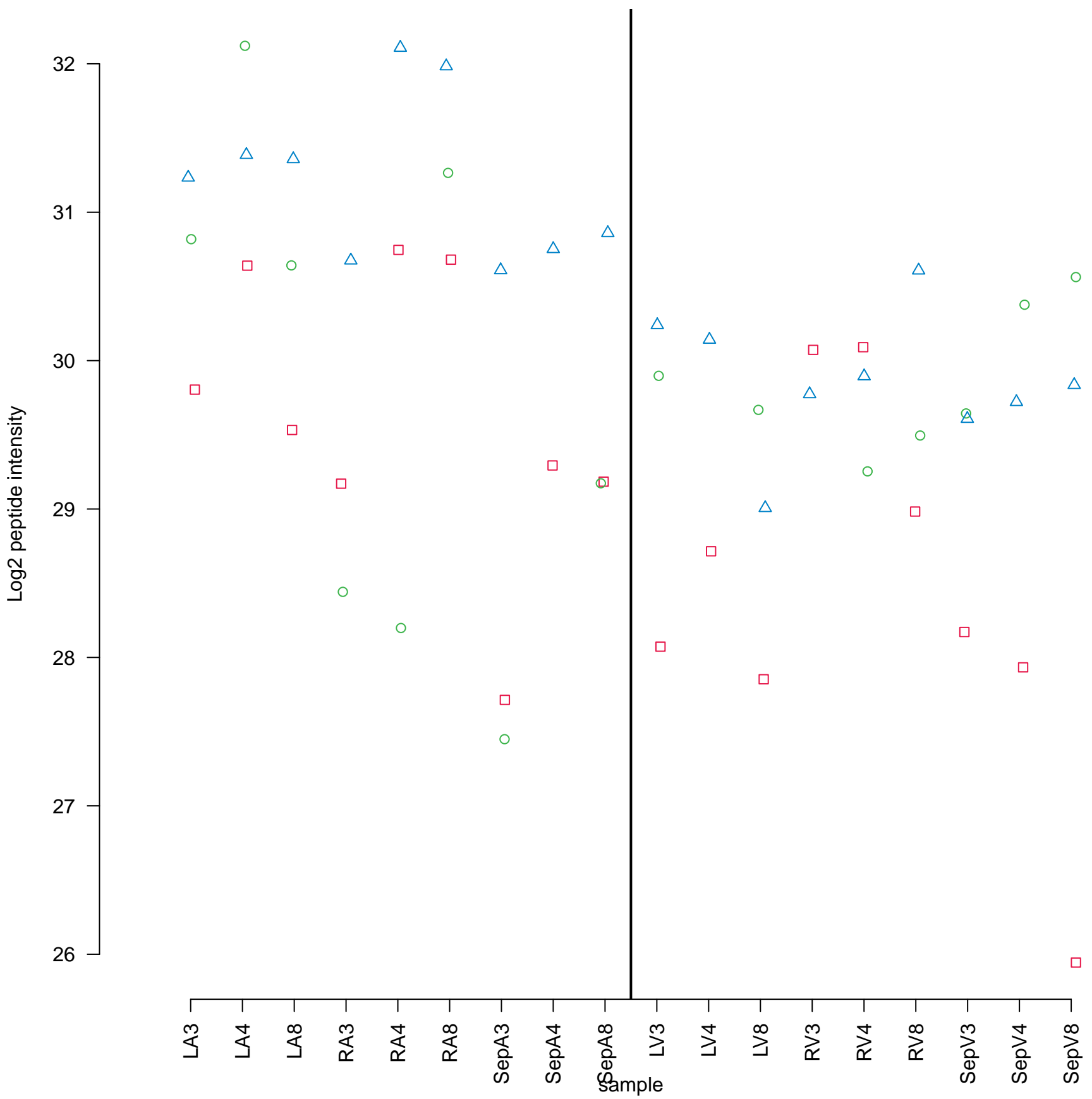


## GNB2

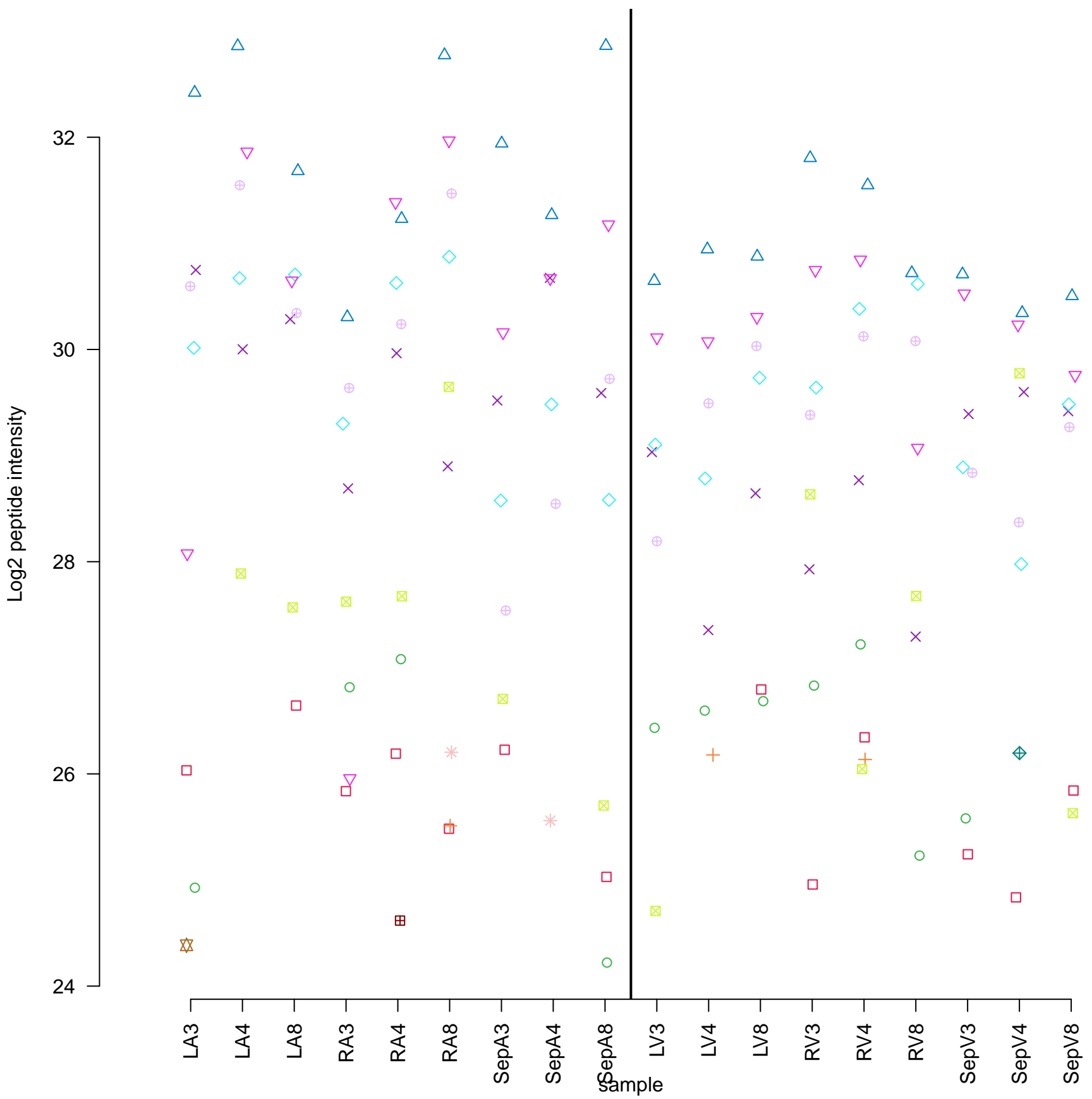




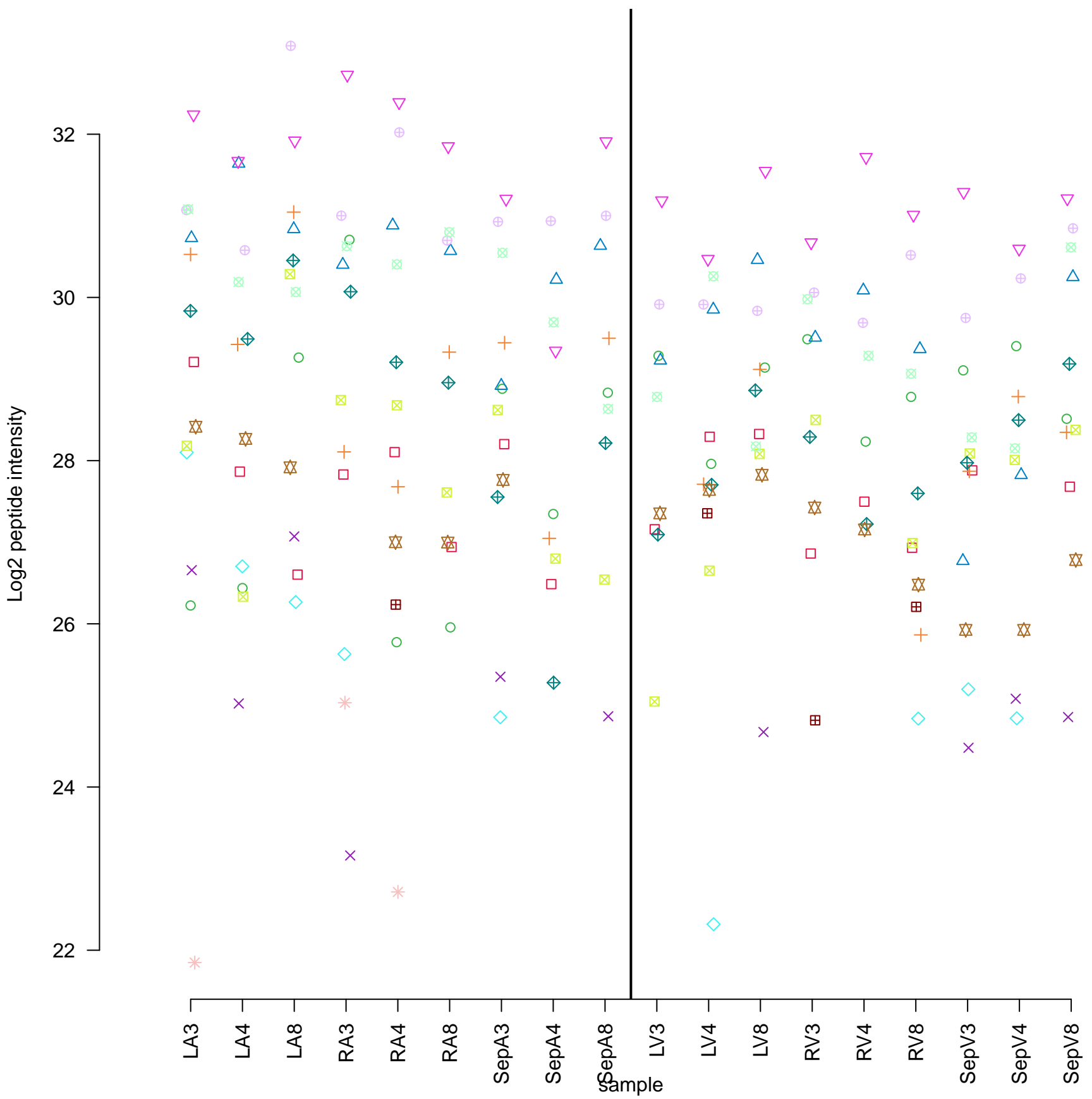
# GNG7



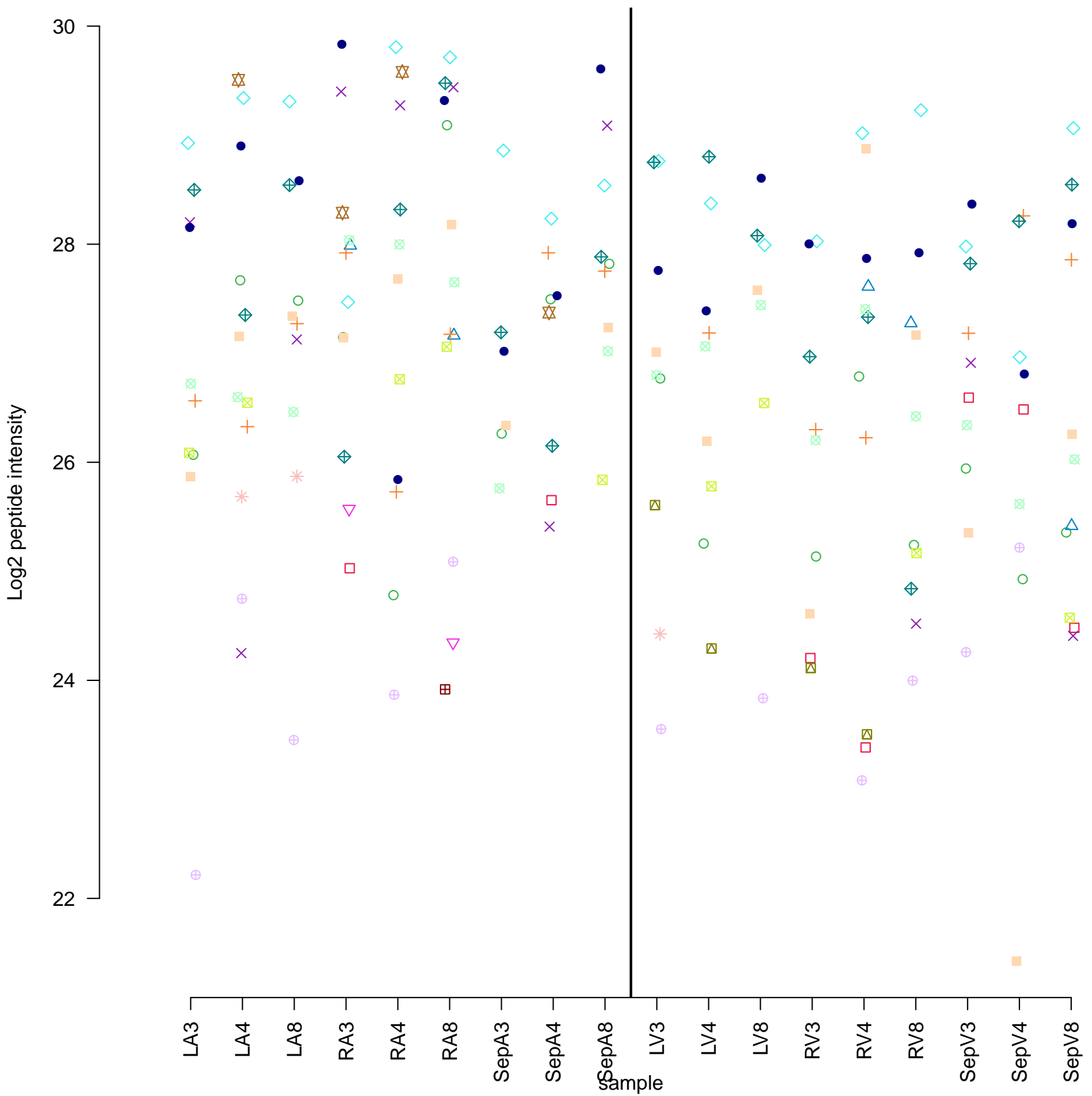
# RPL8

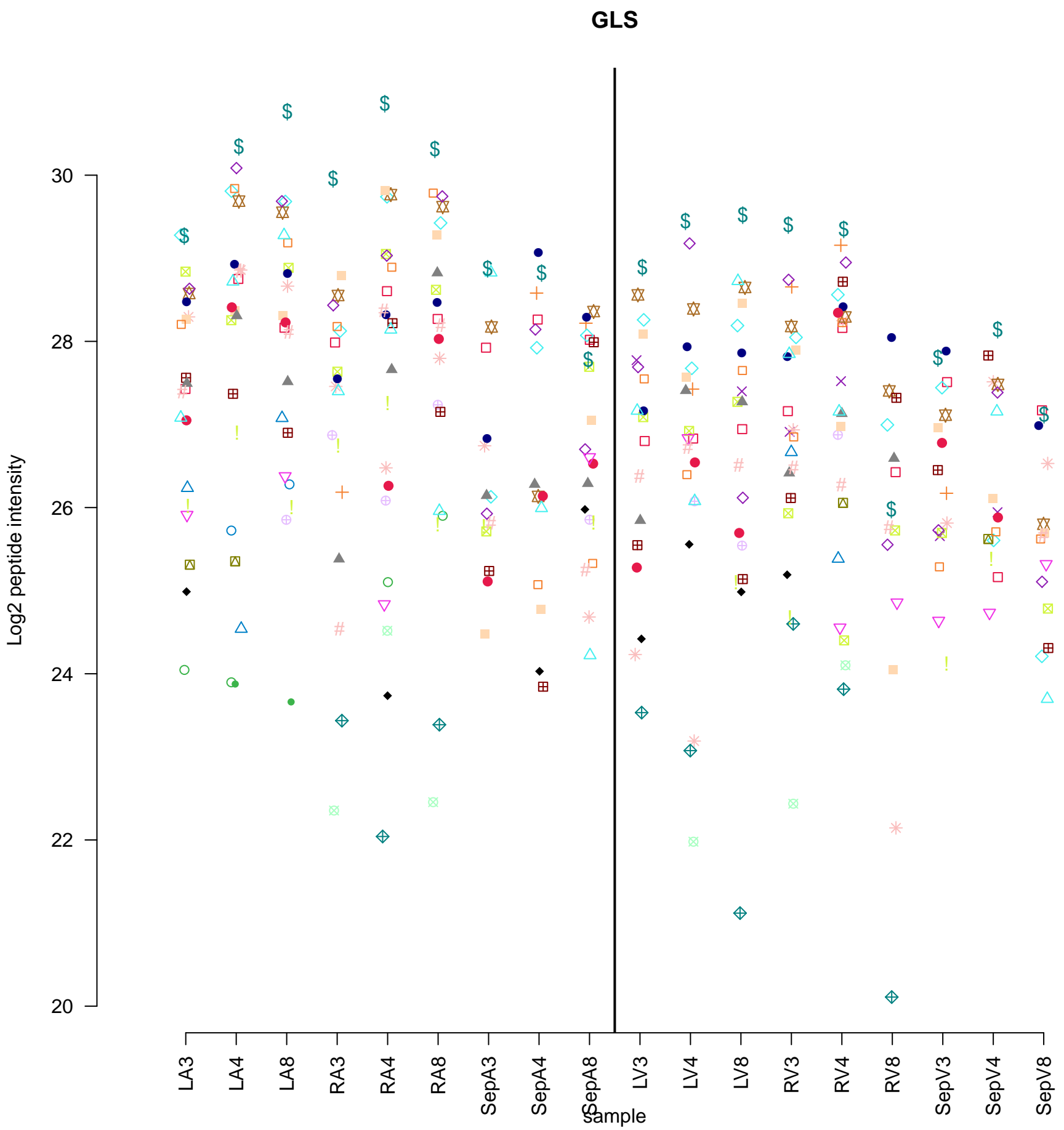


## CLIC1

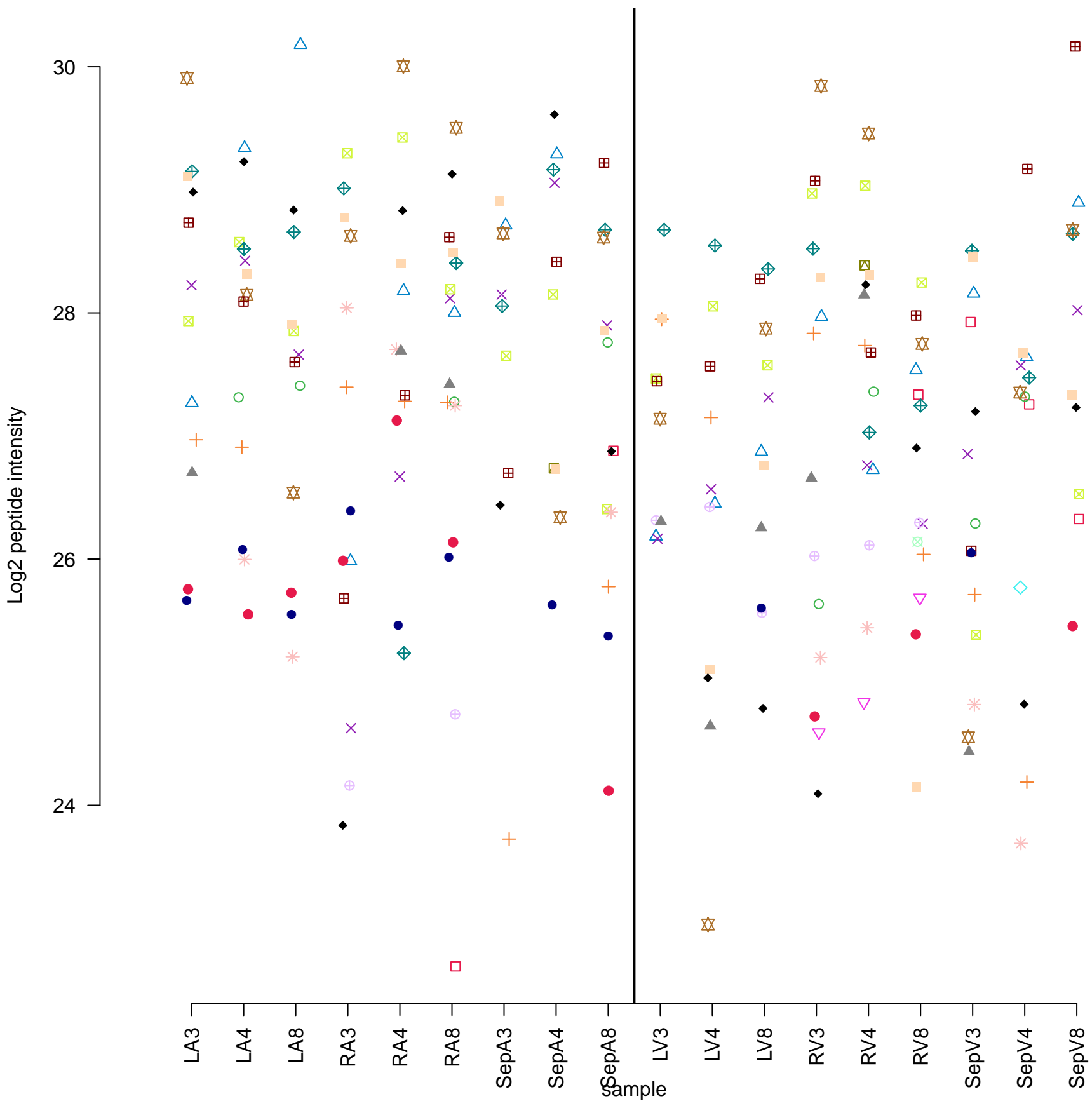


# ARMCX1

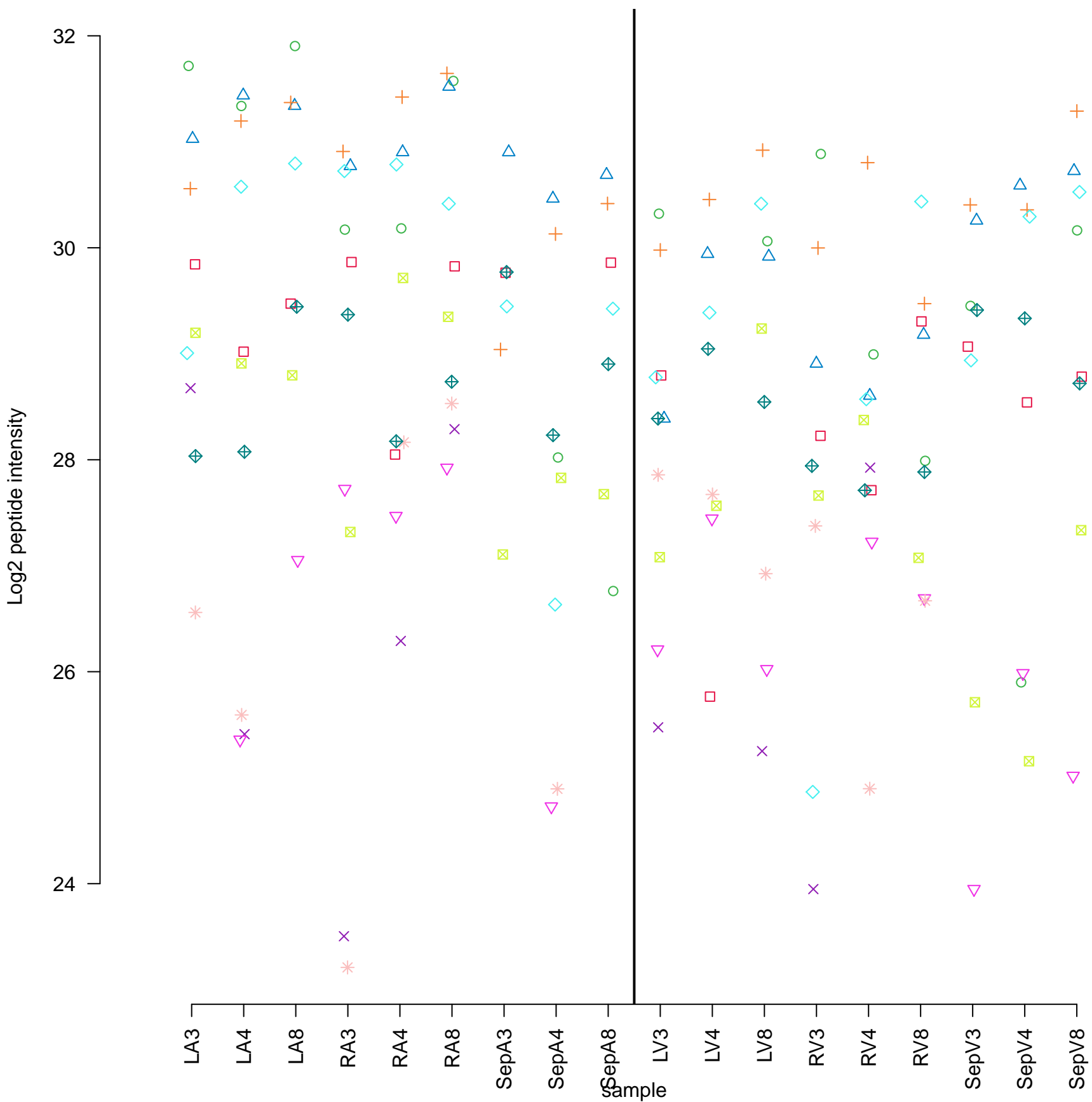




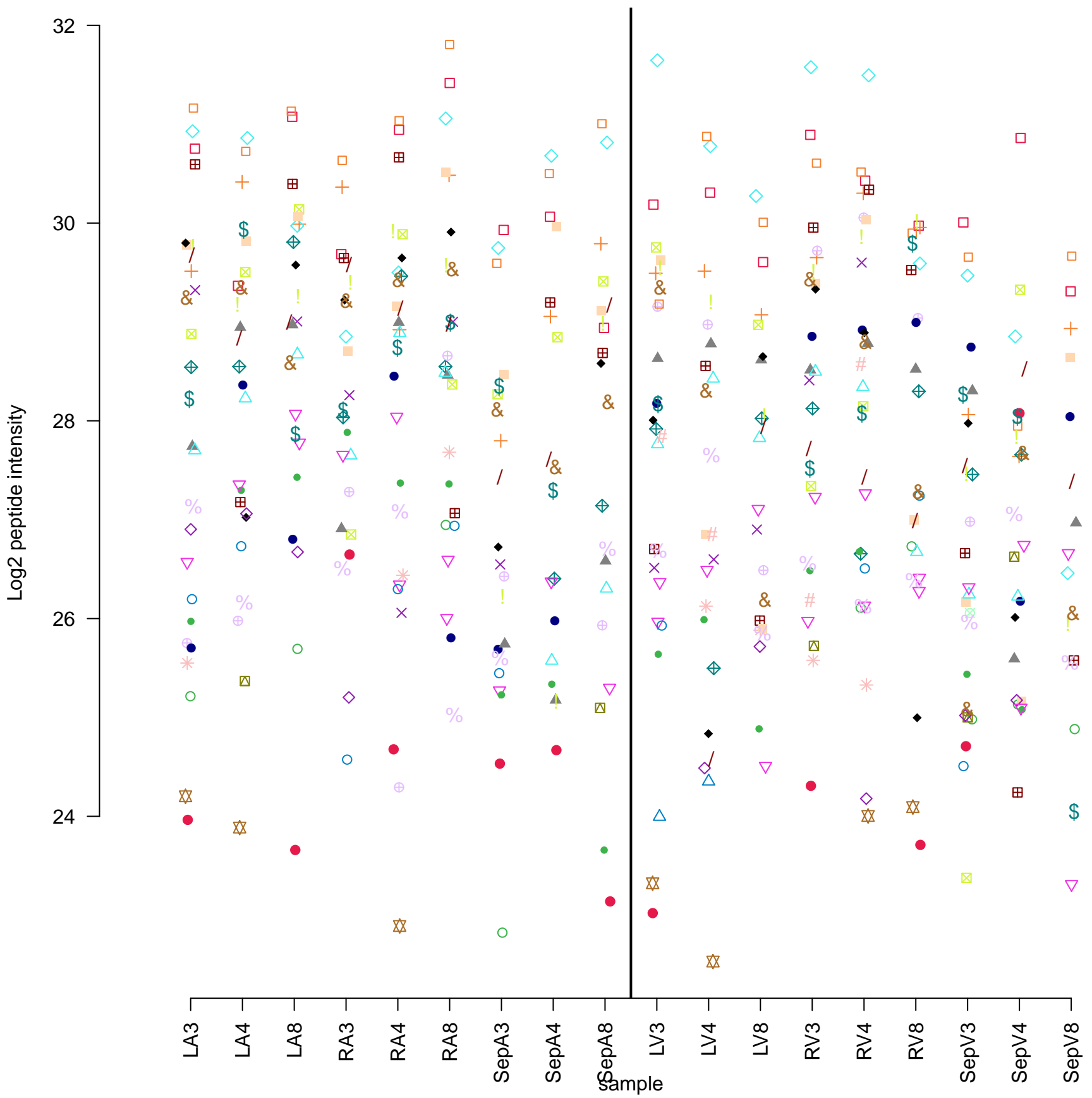
# NUDC



# HNRNPA1;HNRNPA1L2

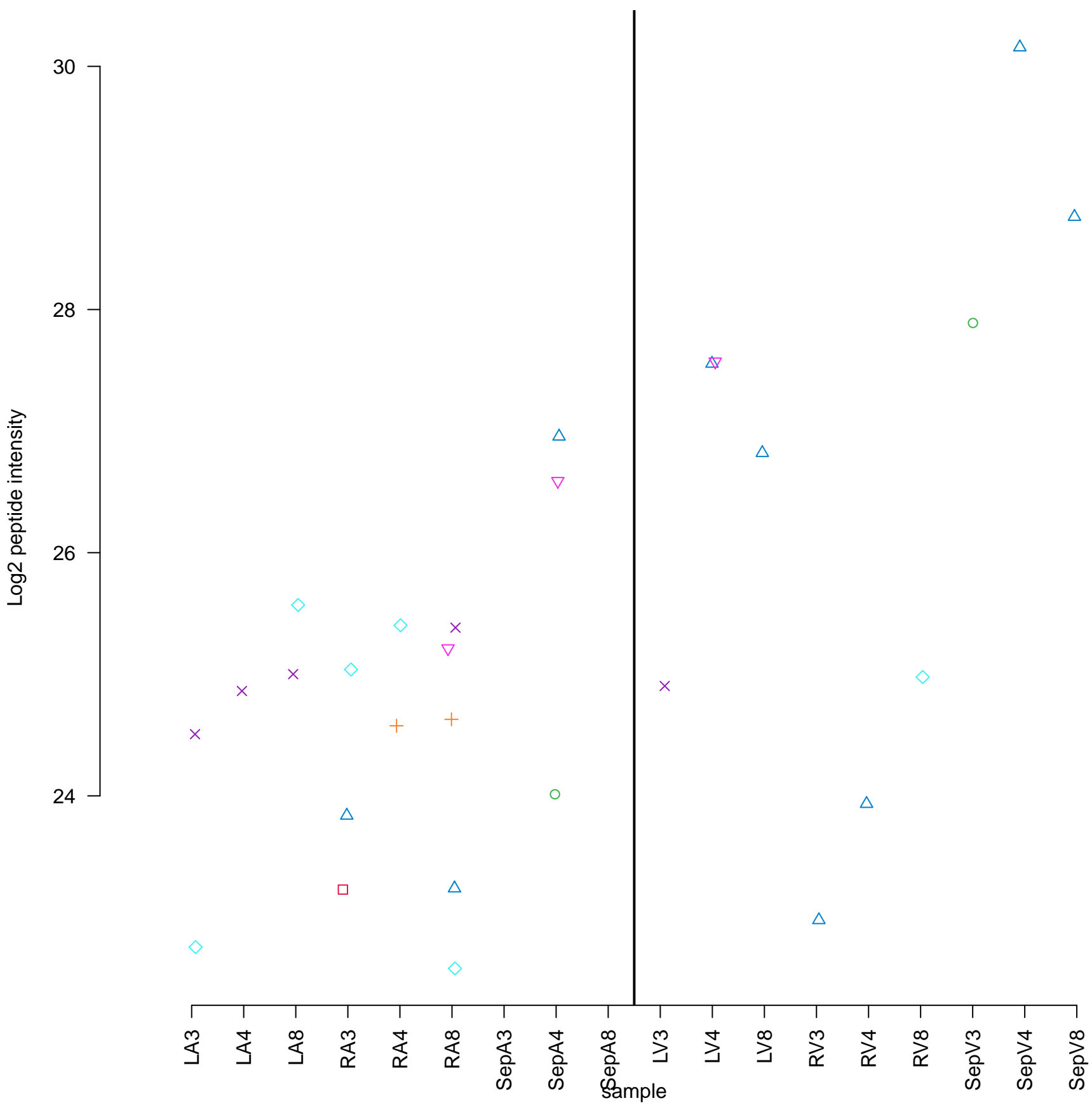


## TOMM70A





# PRKD2



Log2 peptide intensity

22 24 26 28 30 32 34

A2M

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

RV8

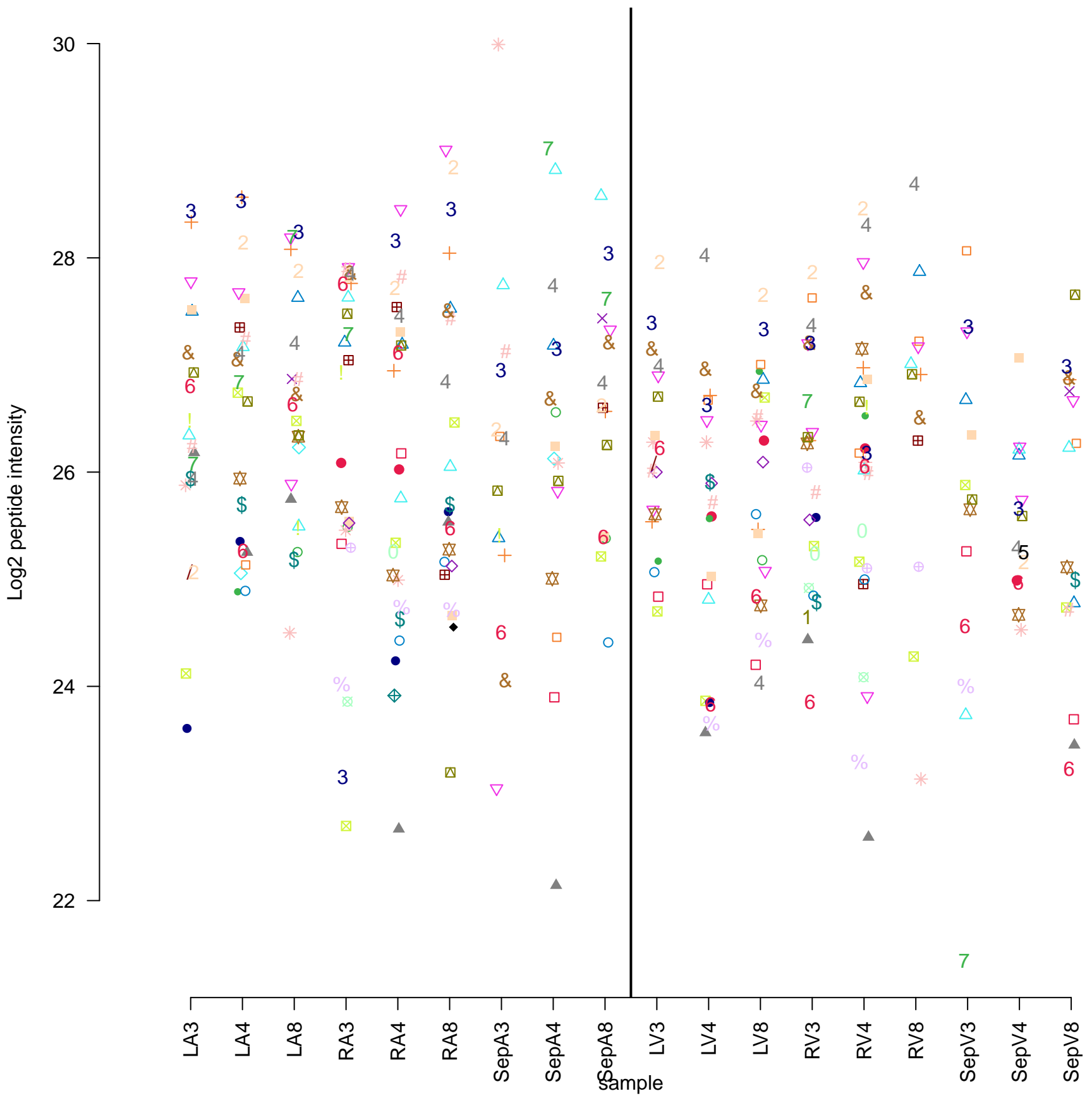
SepV3

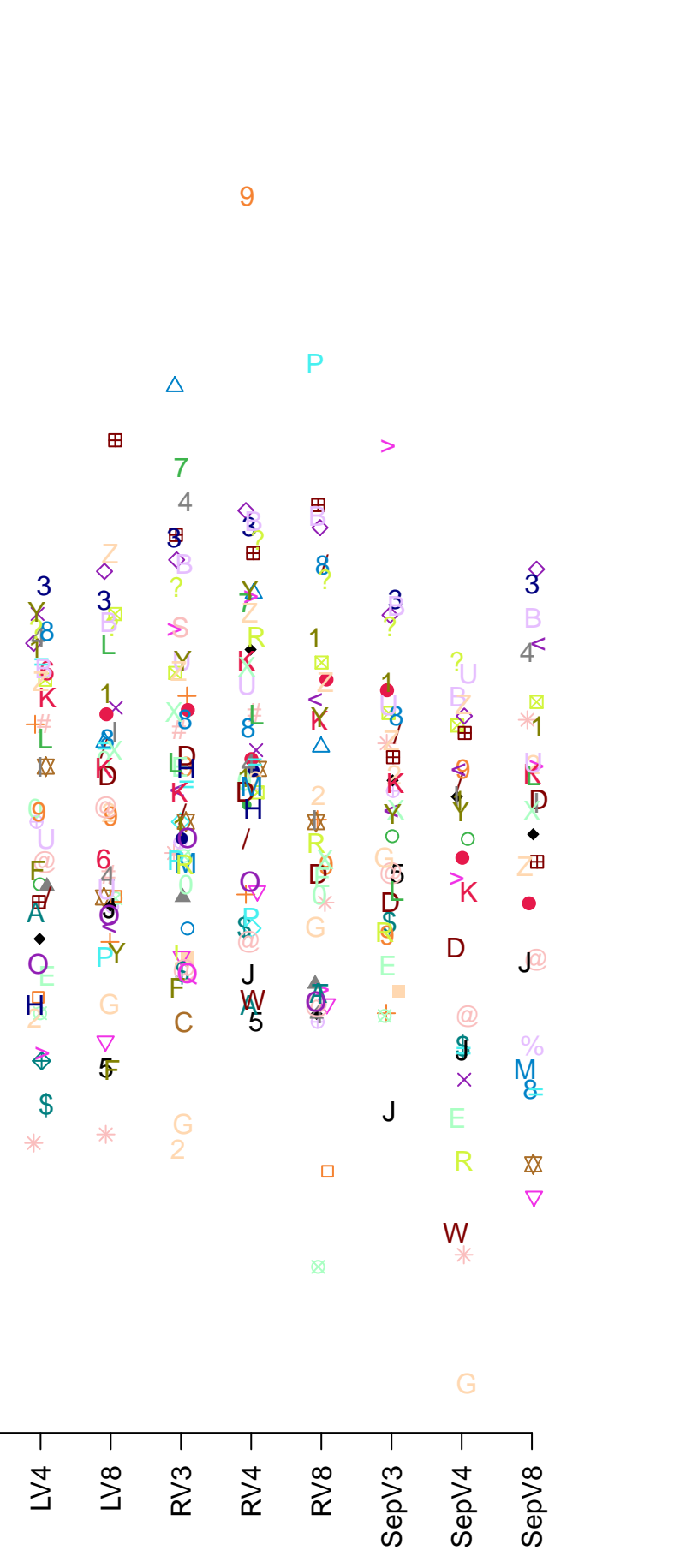
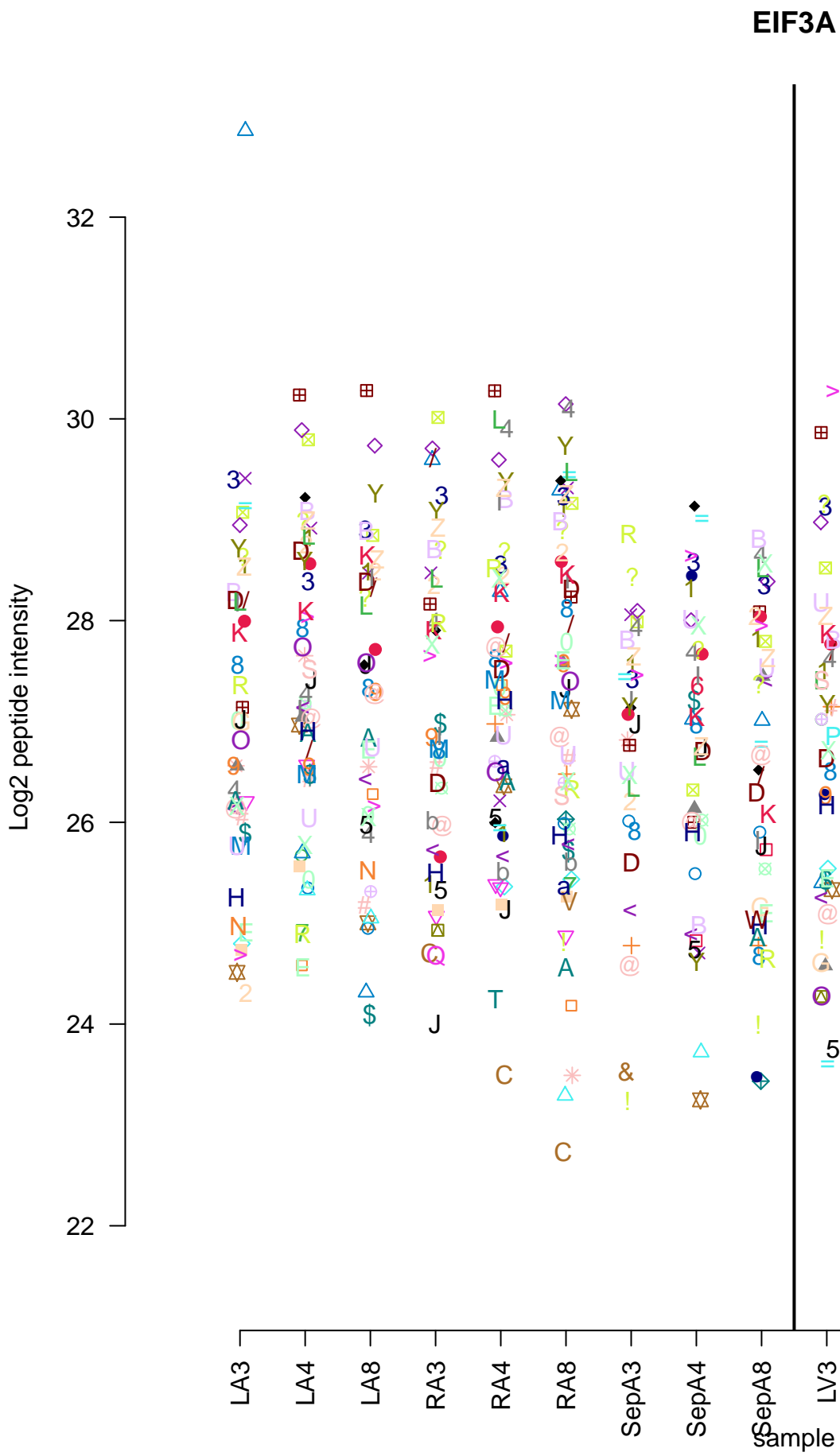
SepV4

SepV8

sample

## UBE3A





# SRPRB

Log2 peptide intensity

30  
28  
26  
24

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

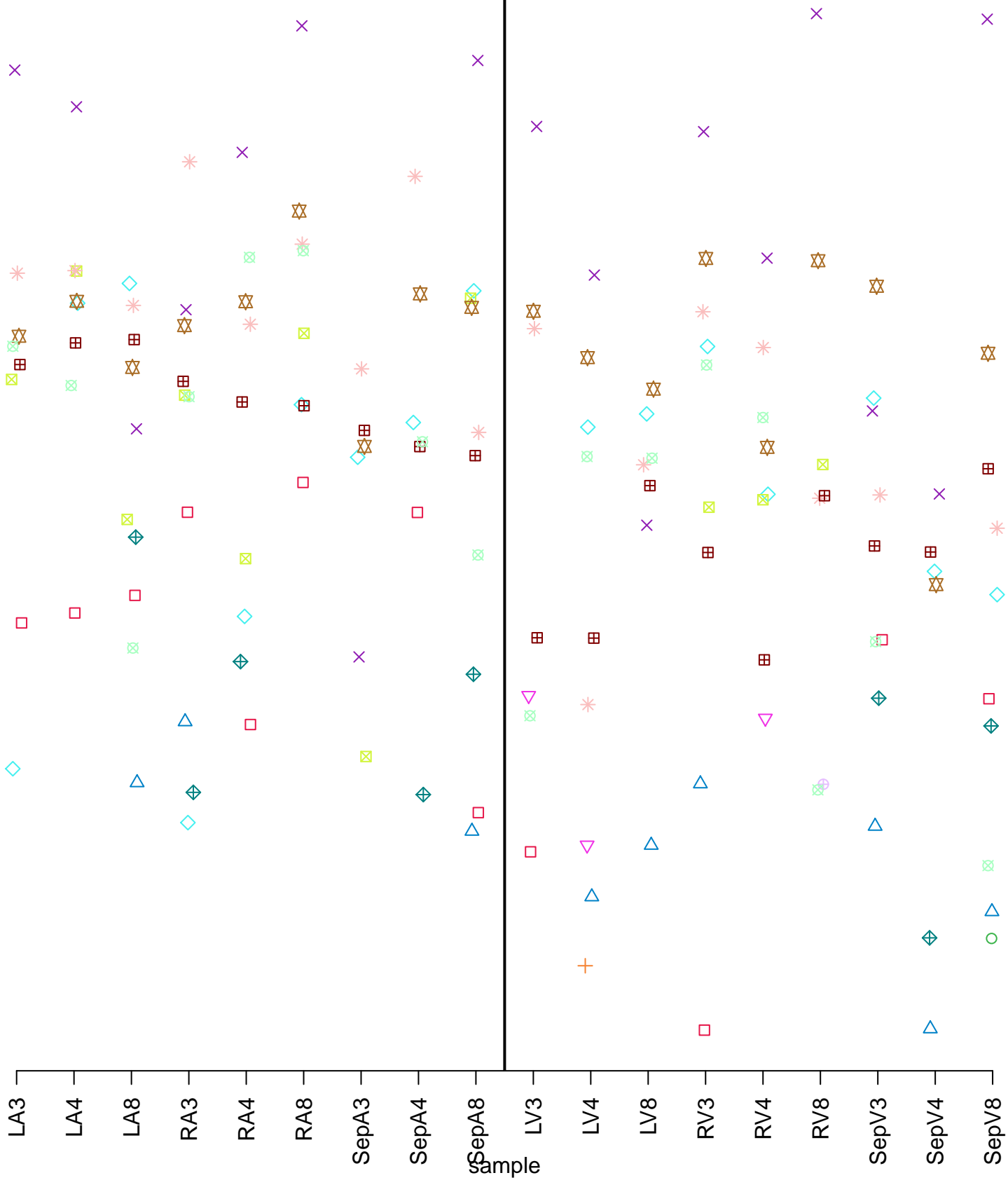
RV8

SepV3

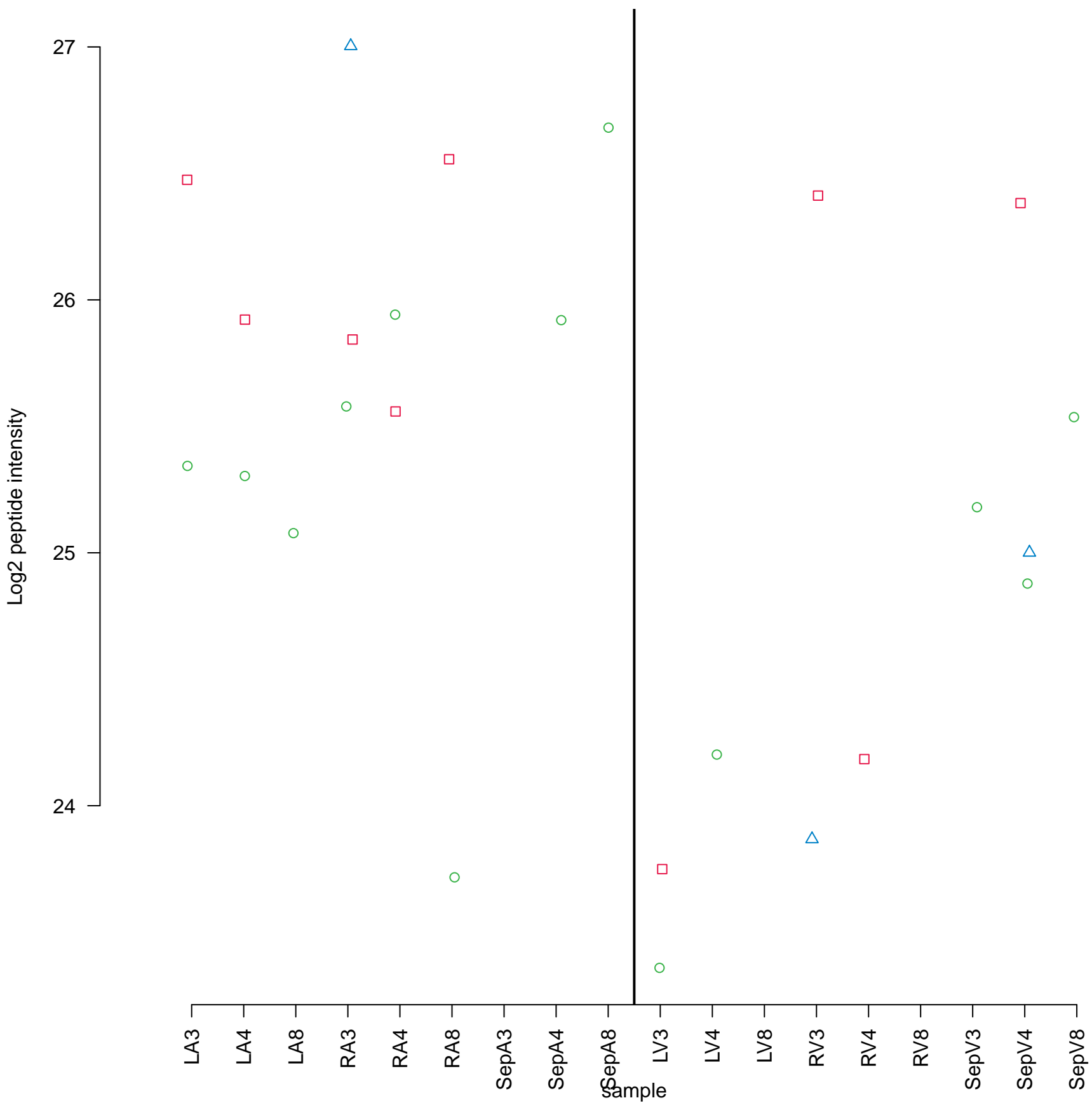
SepV4

SepV8

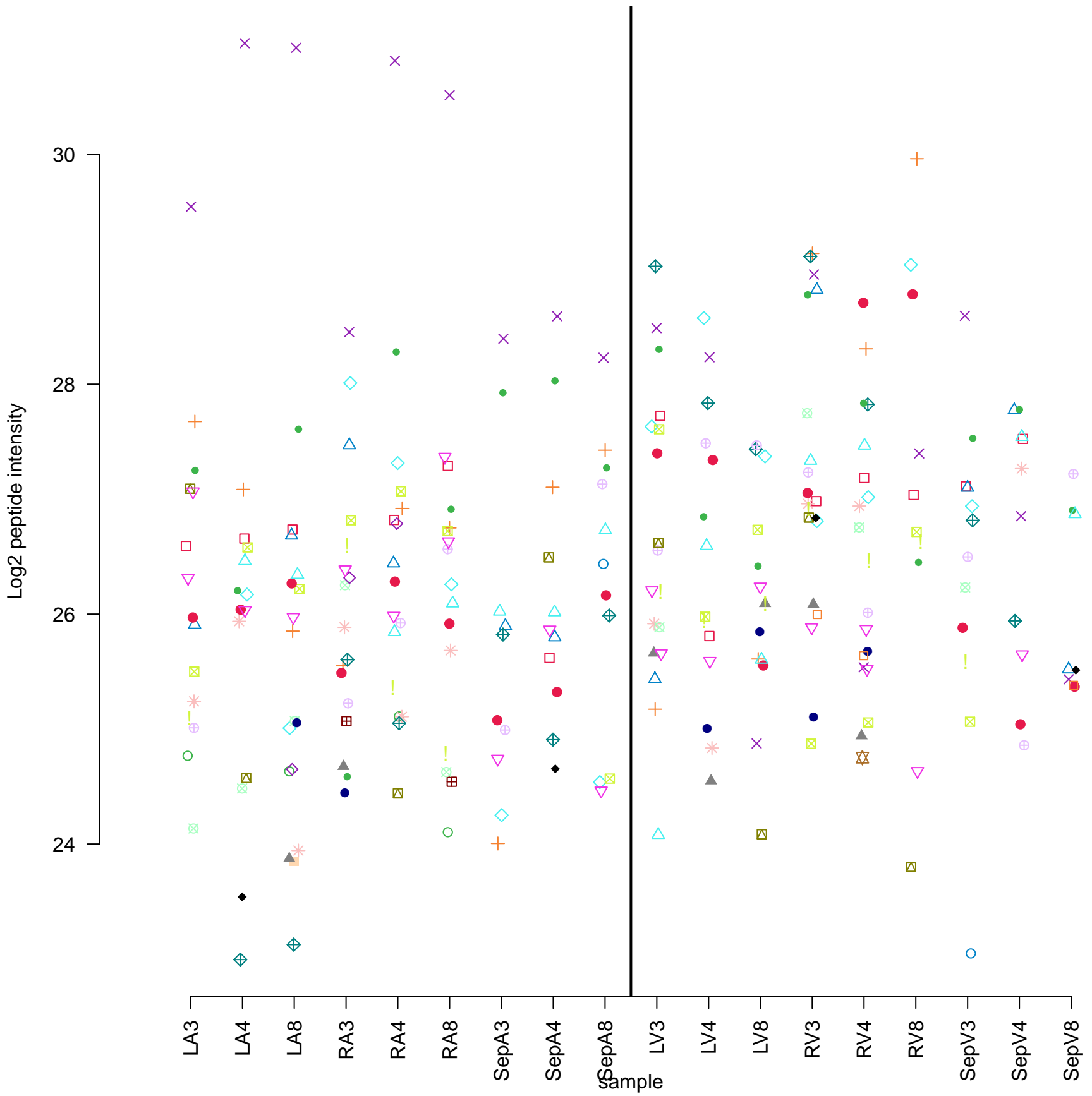
sample



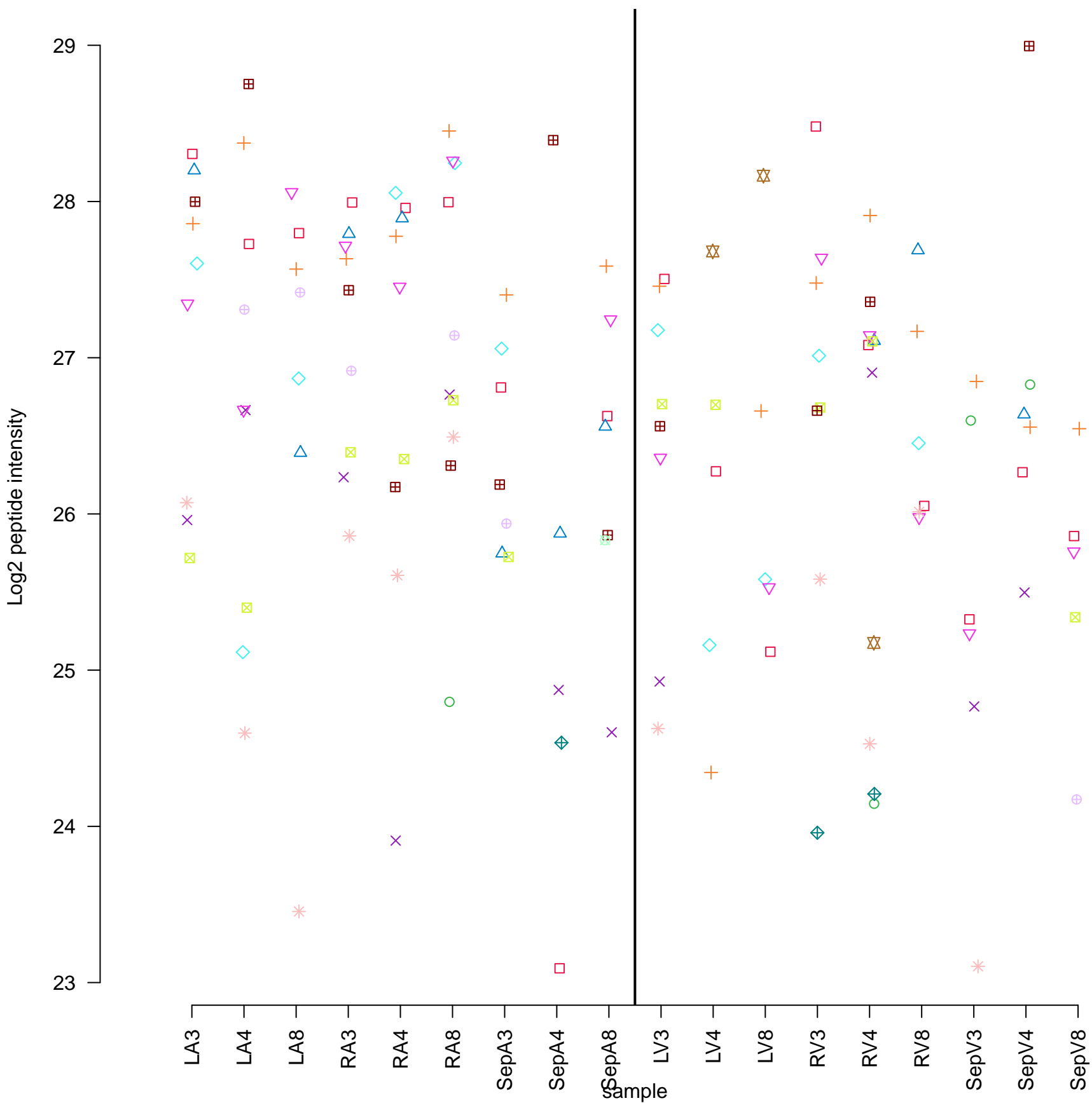
# SNRPF



# ACSL3

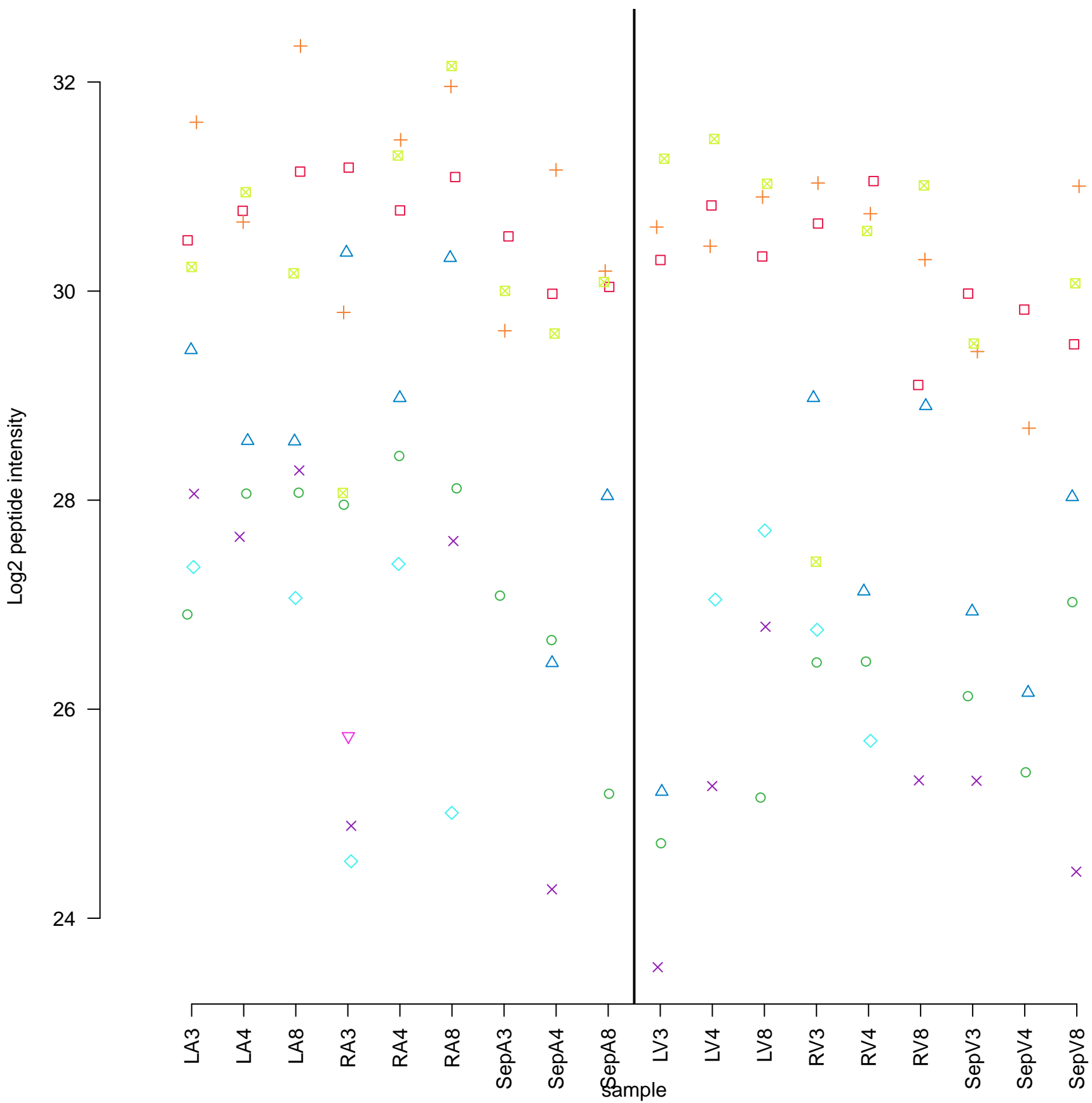


# NSDHL

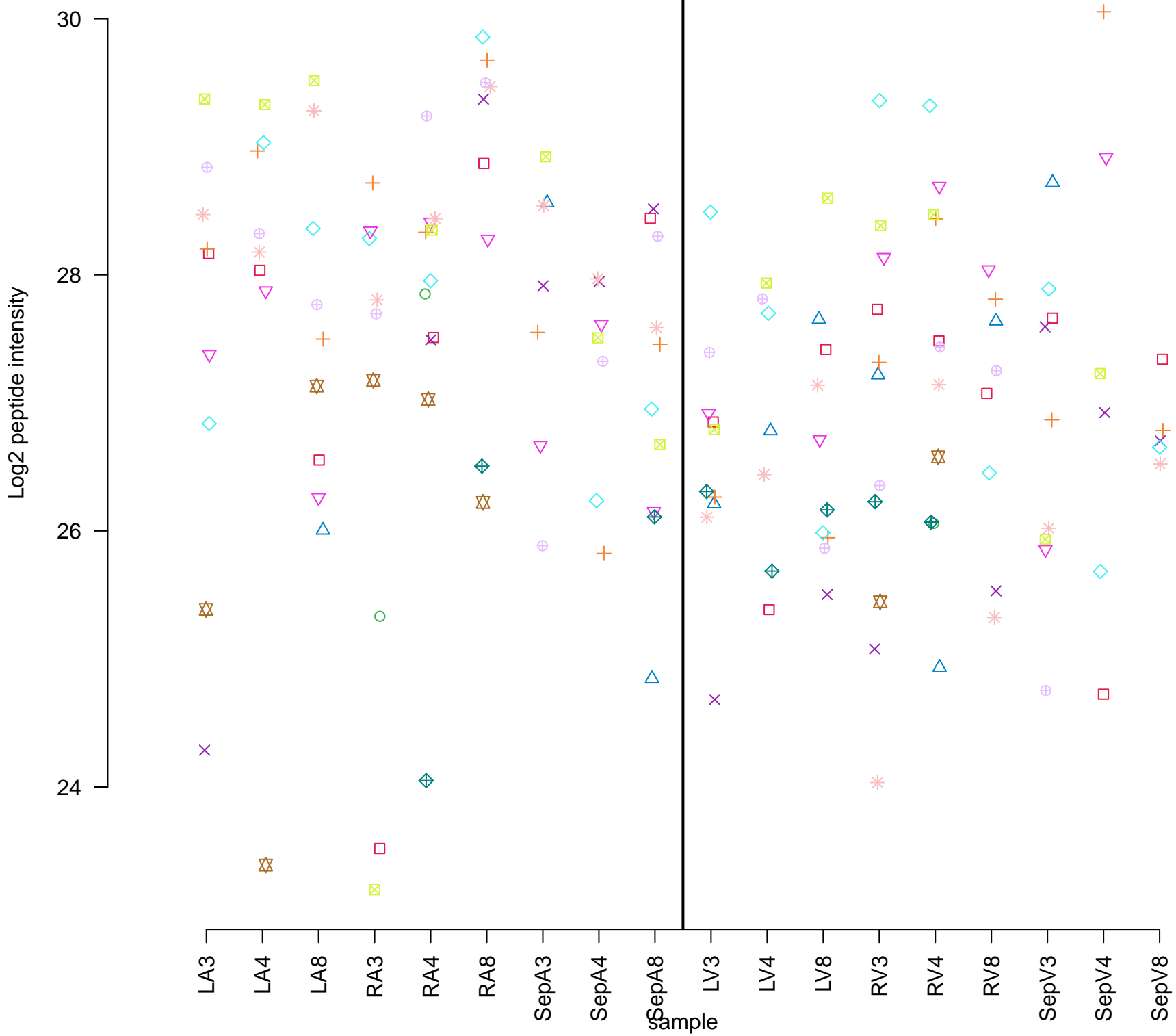




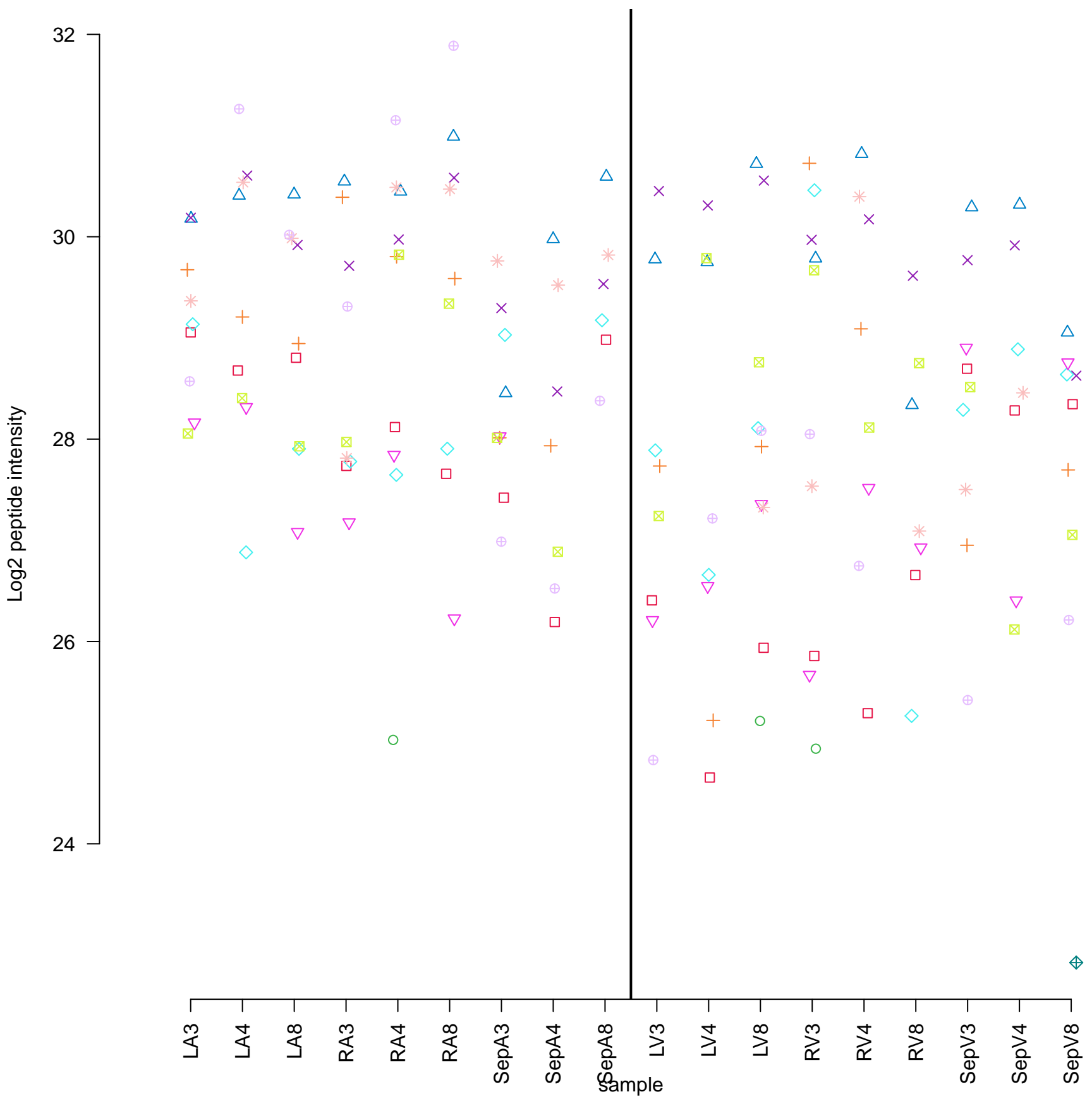
## GNB1



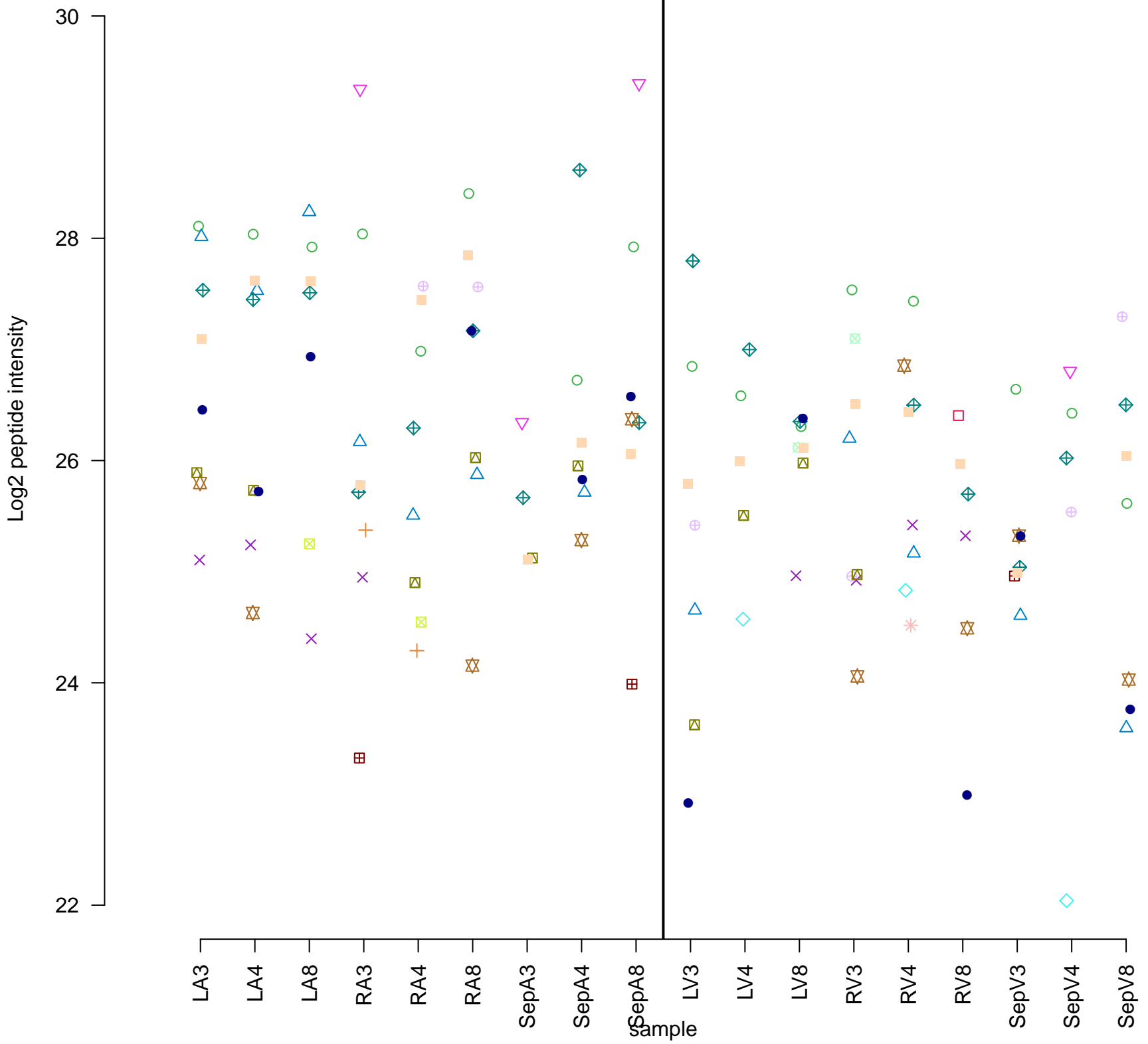
## ATP1B3

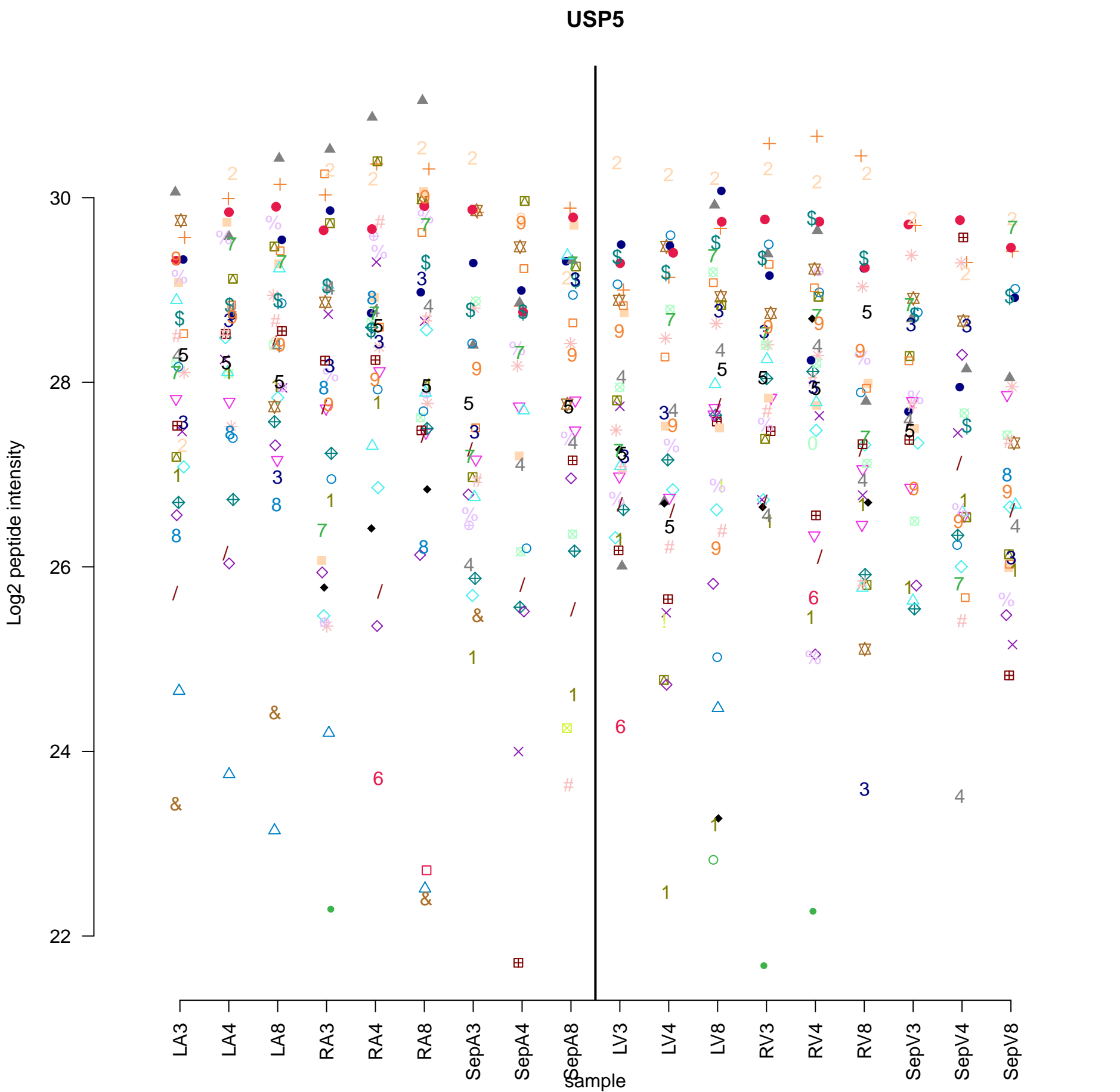


# PURA

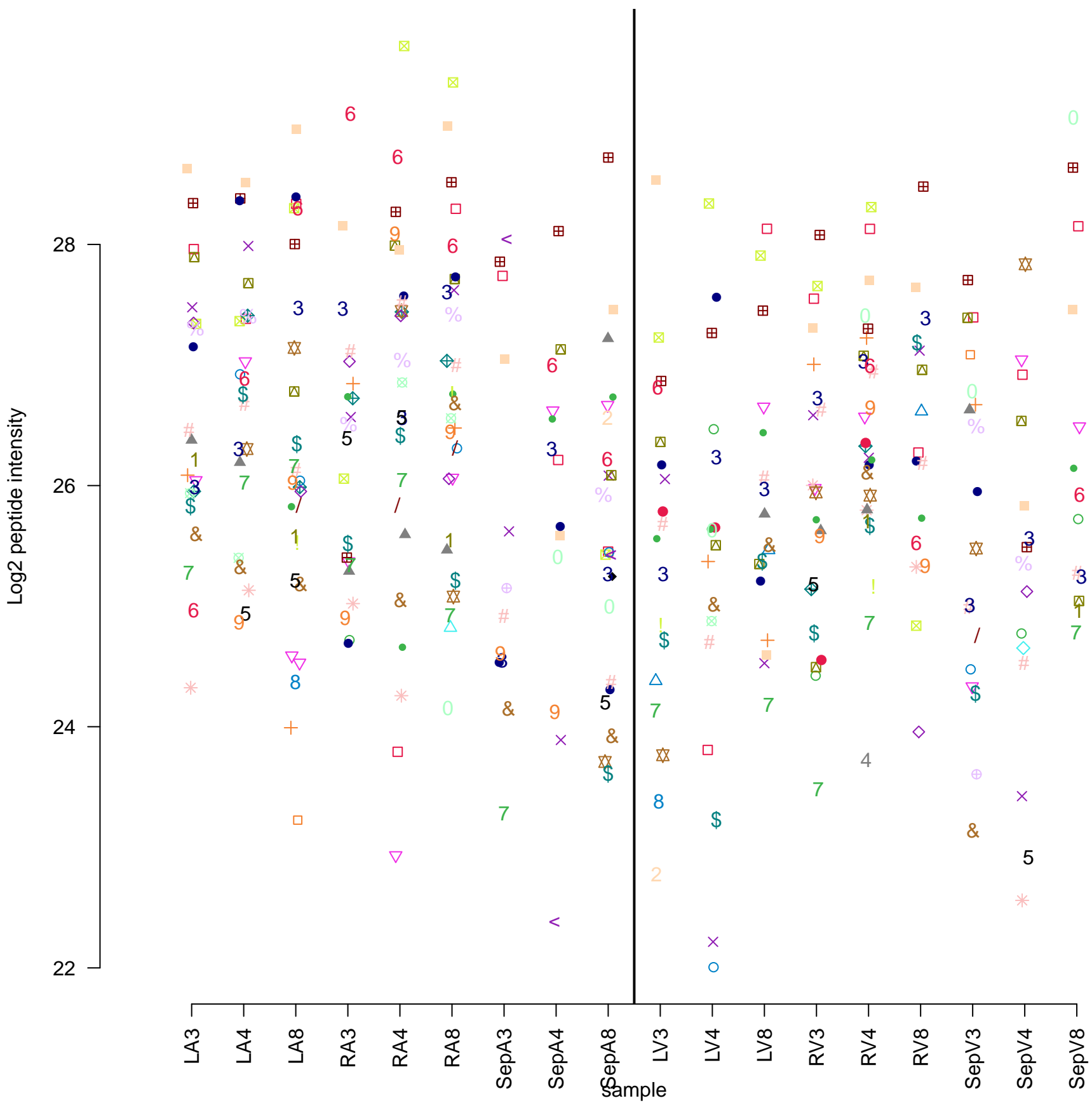


# GOLIM4

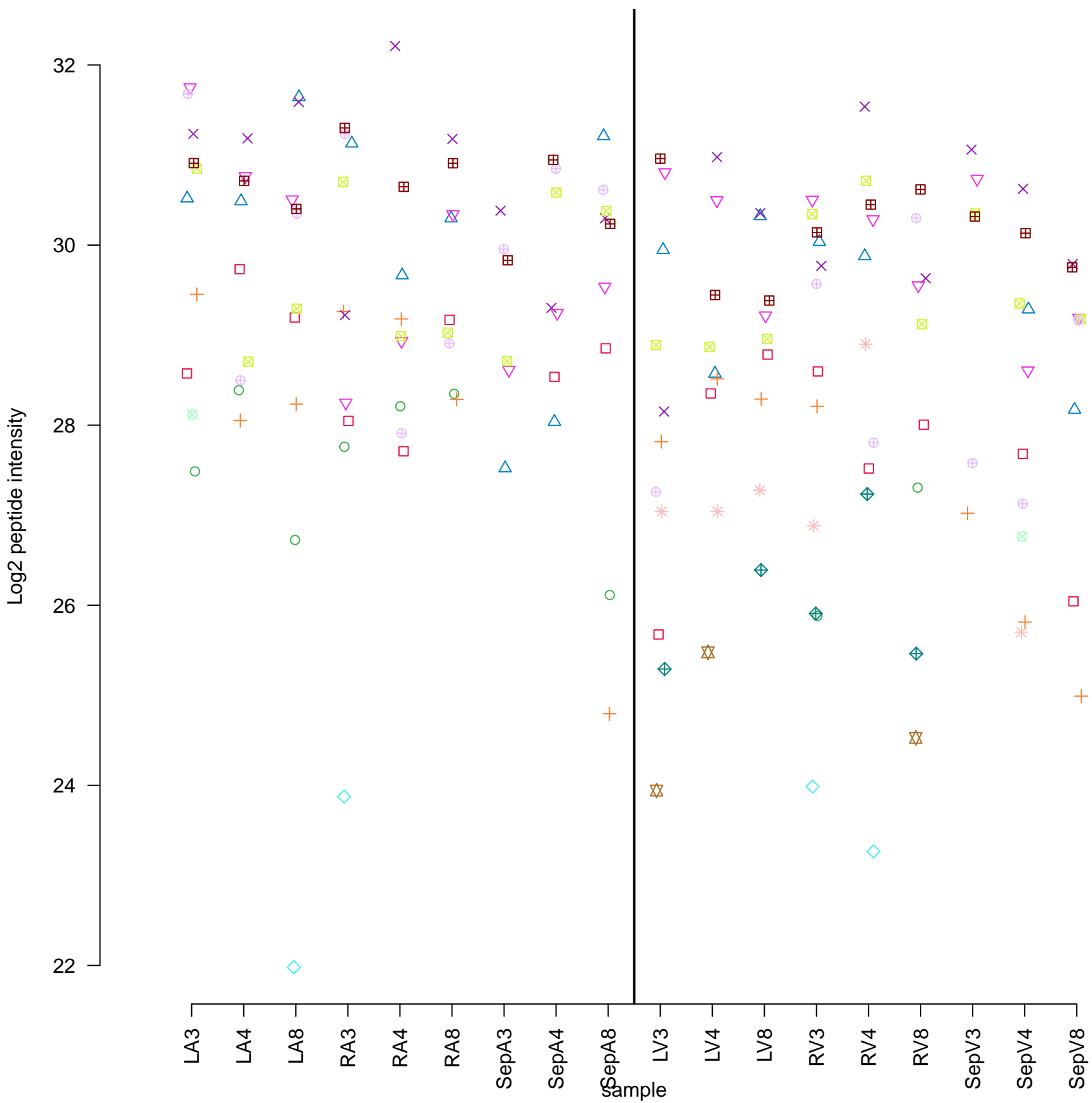


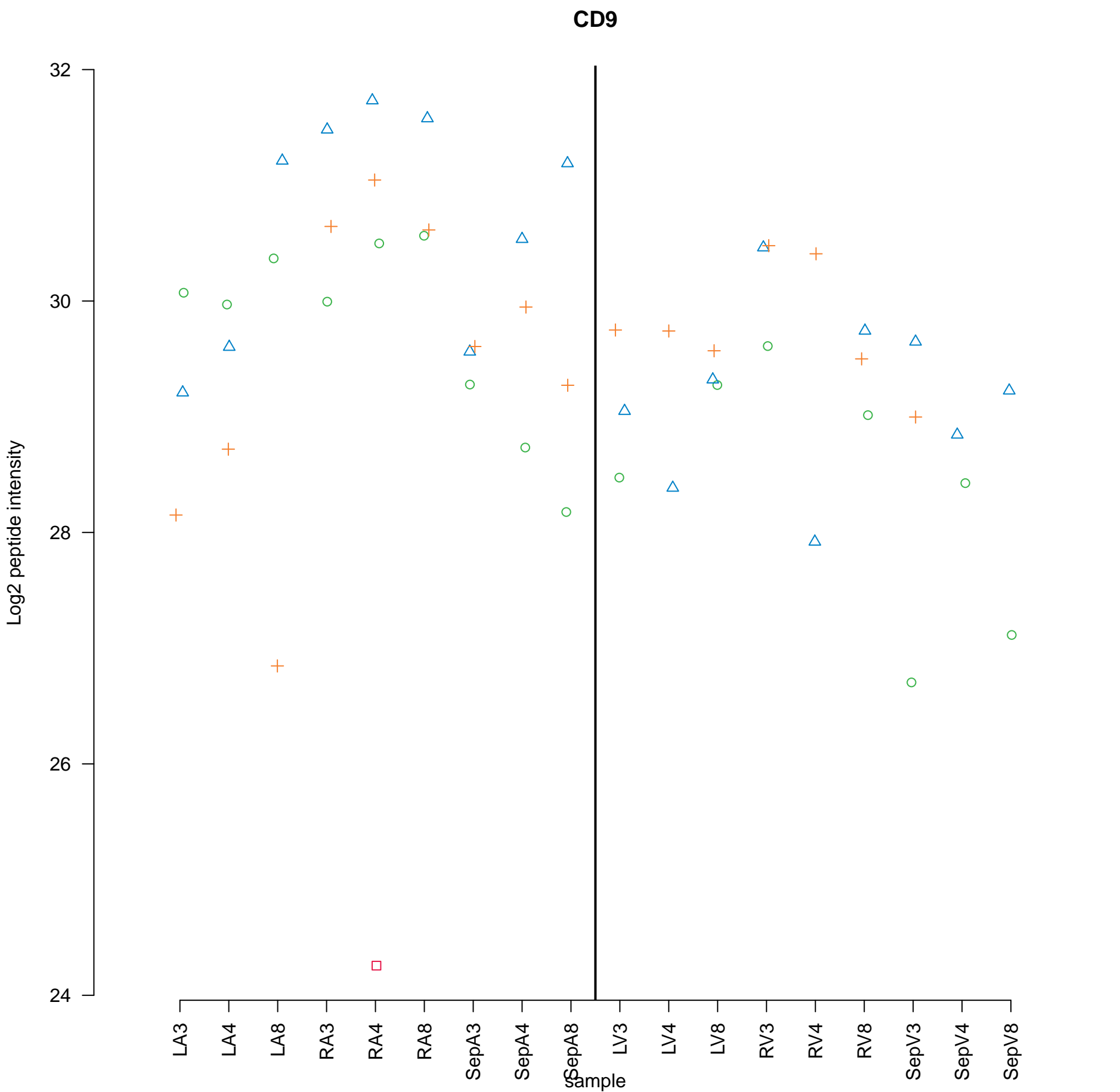


## EFTUD2



## AKR7A2







# RIC8A

Log2 peptide intensity

28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

sample

LV3

LV4

LV8

RV3

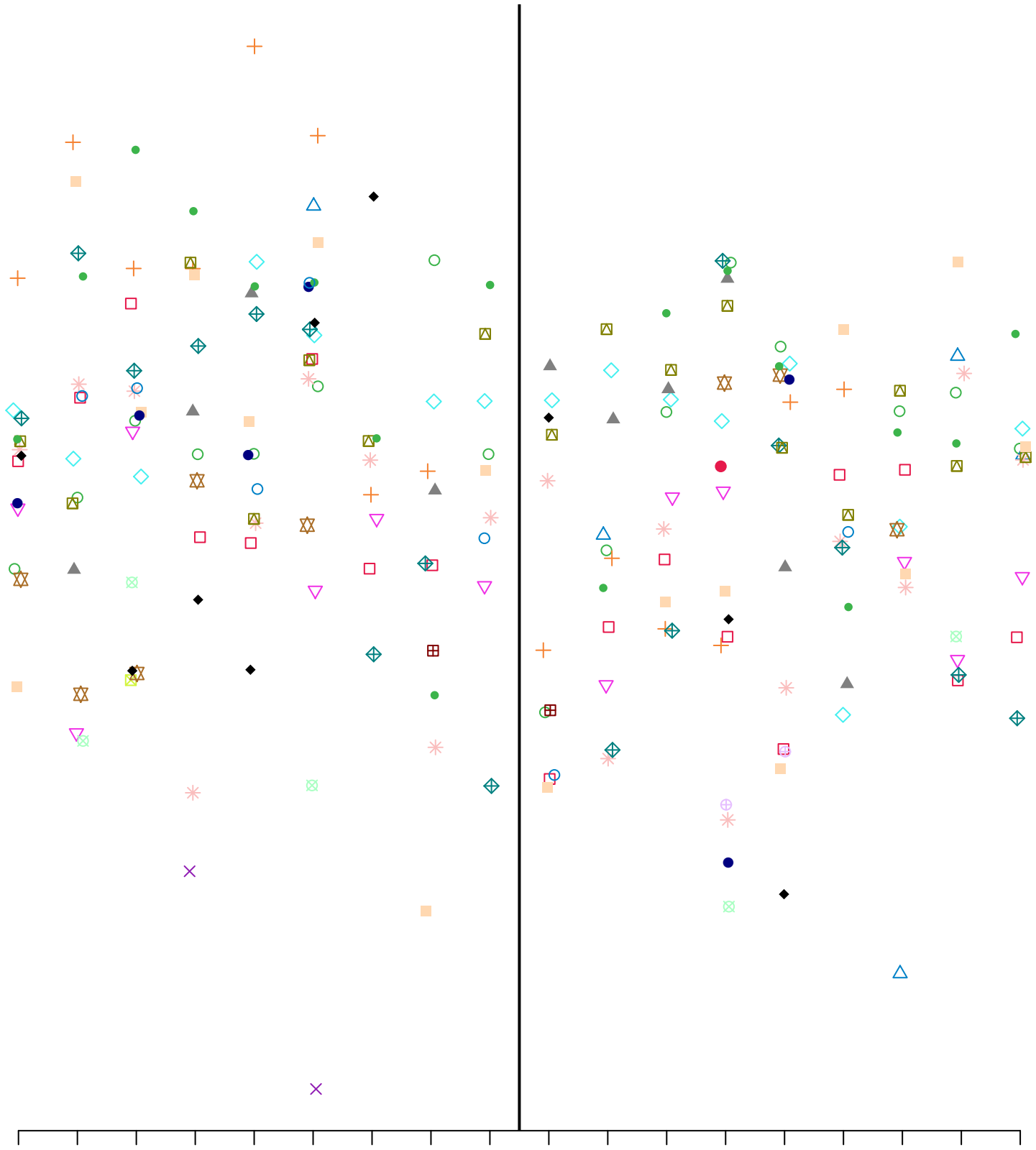
RV4

RV8

SepV3

SepV4

SepV8



# MFN2

Log2 peptide intensity

30  
28  
26  
24

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

RV8

SepV3

SepV4

SepV8

sample

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

RV8

SepV3

SepV4

SepV8

SNRPB;SNRPN

Log2 peptide intensity

28  
27  
26  
25  
24  
23

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

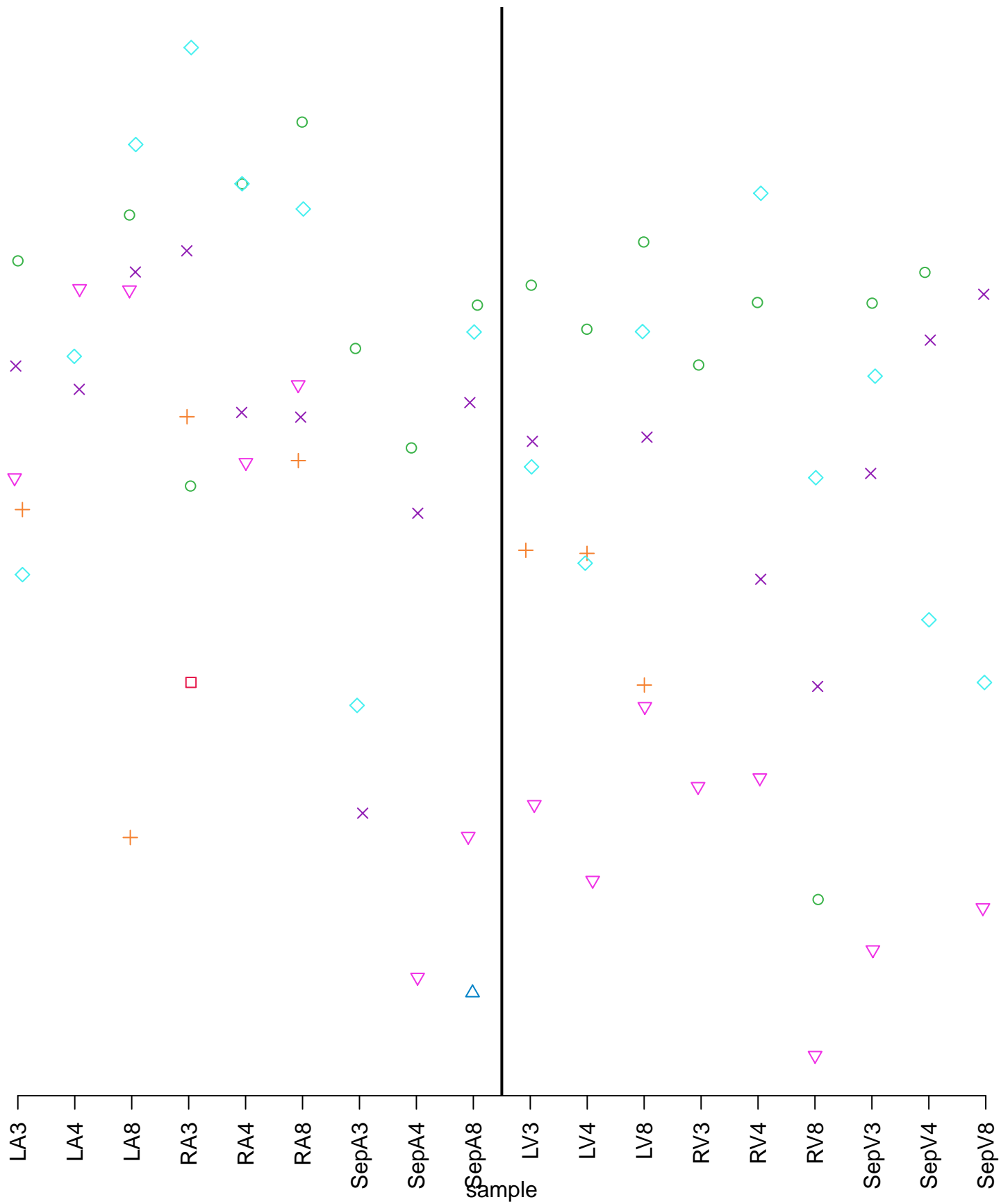
RV8

SepV3

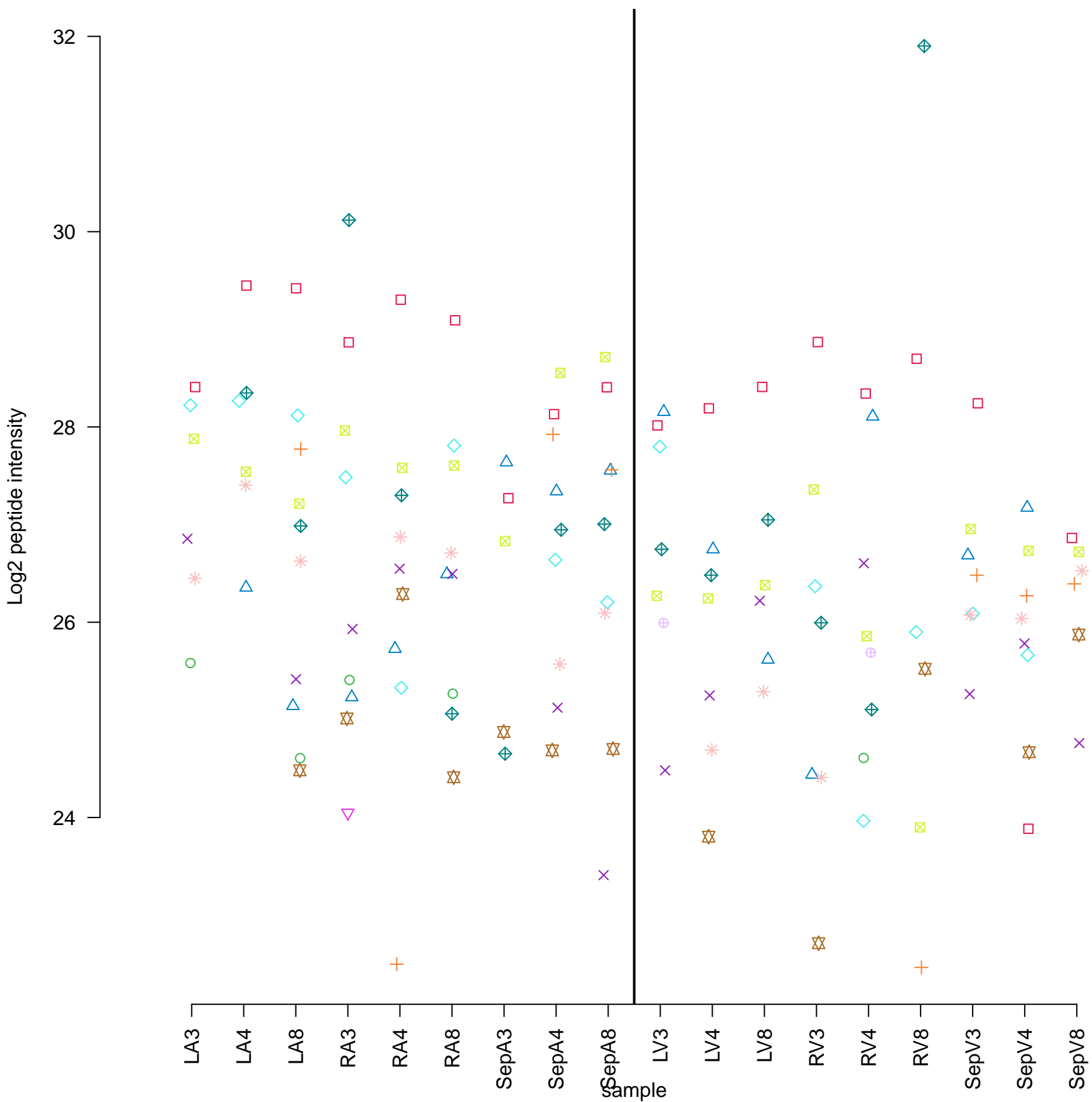
SepV4

SepV8

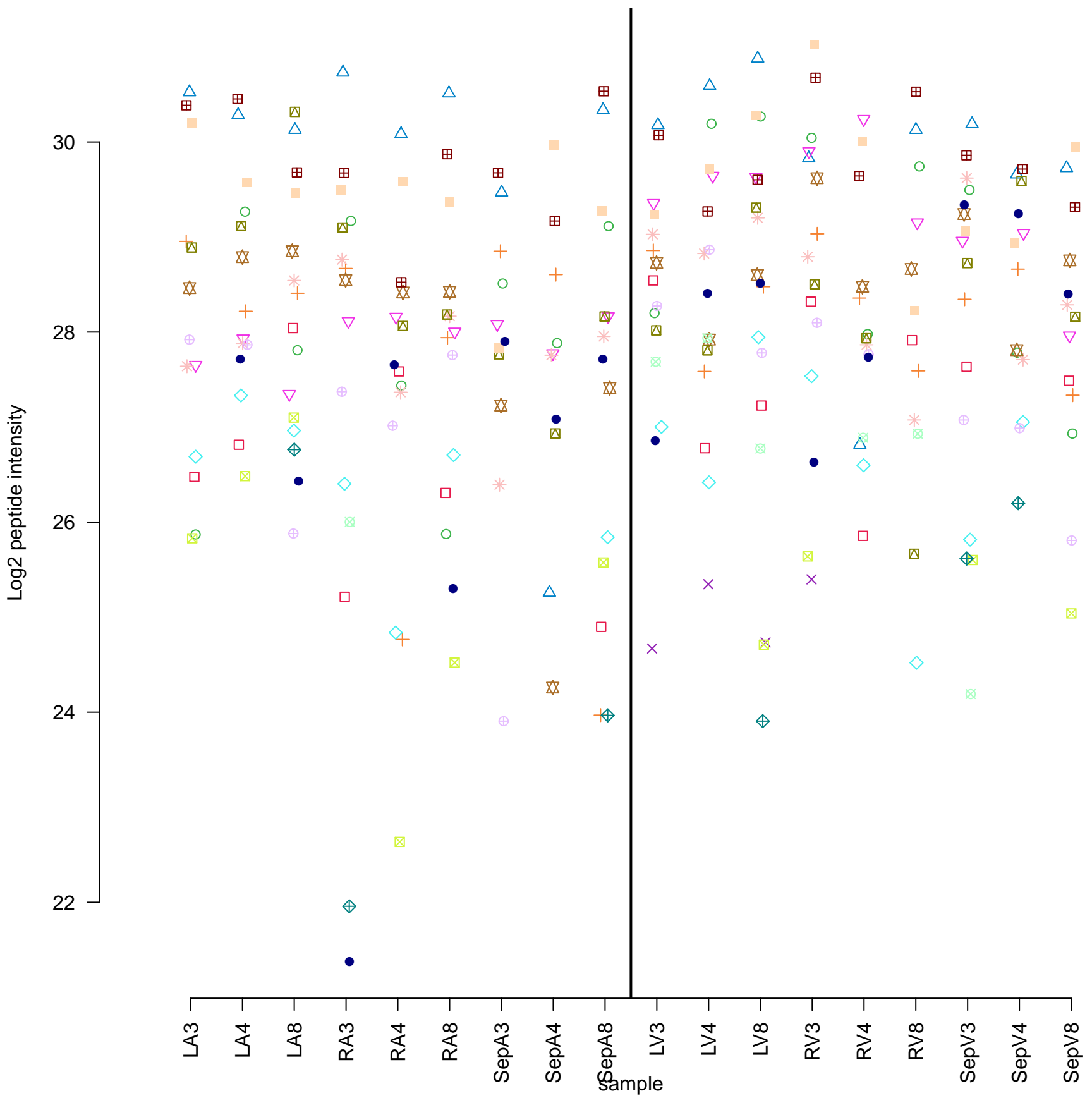
sample

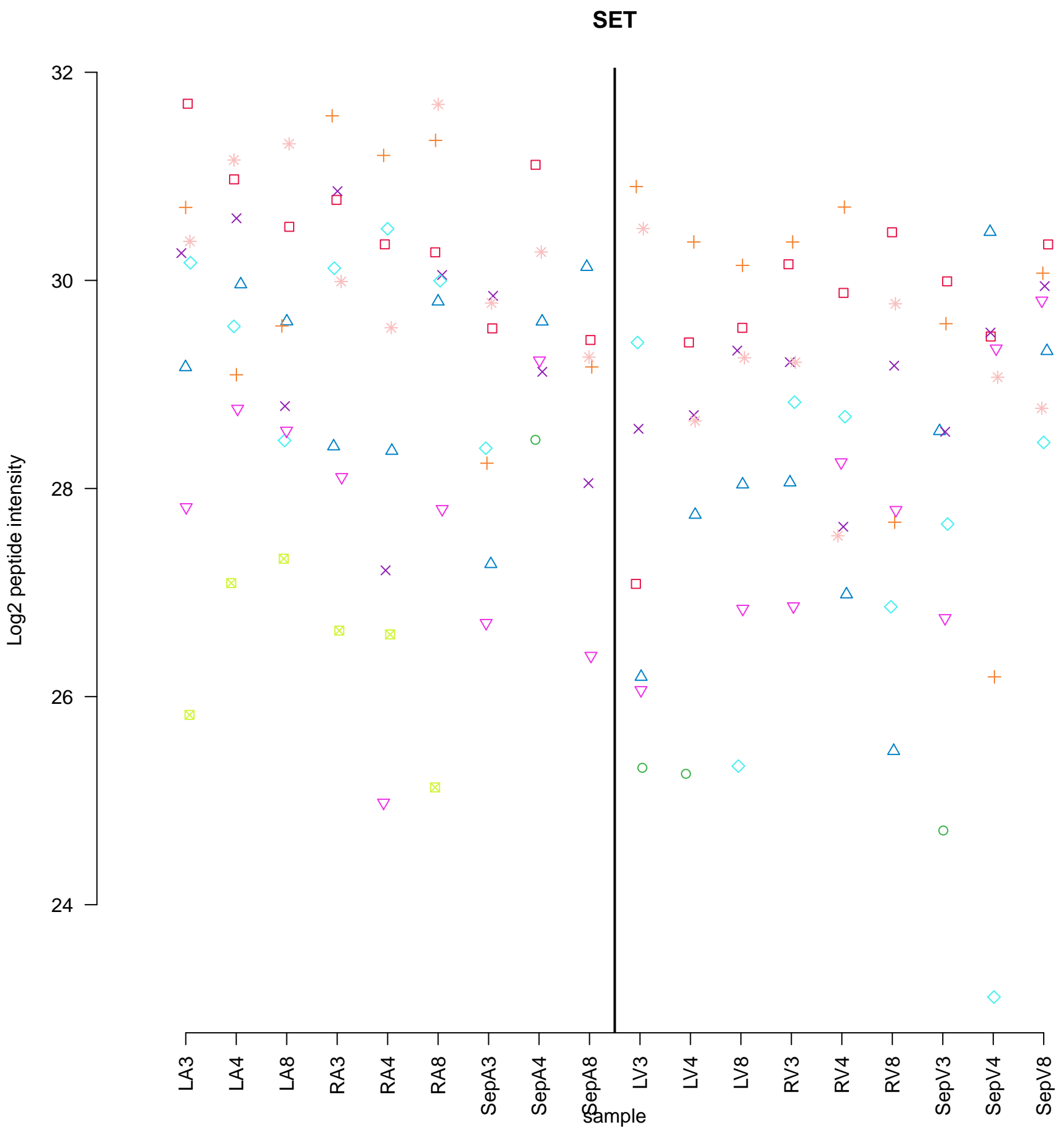


# LANCL2

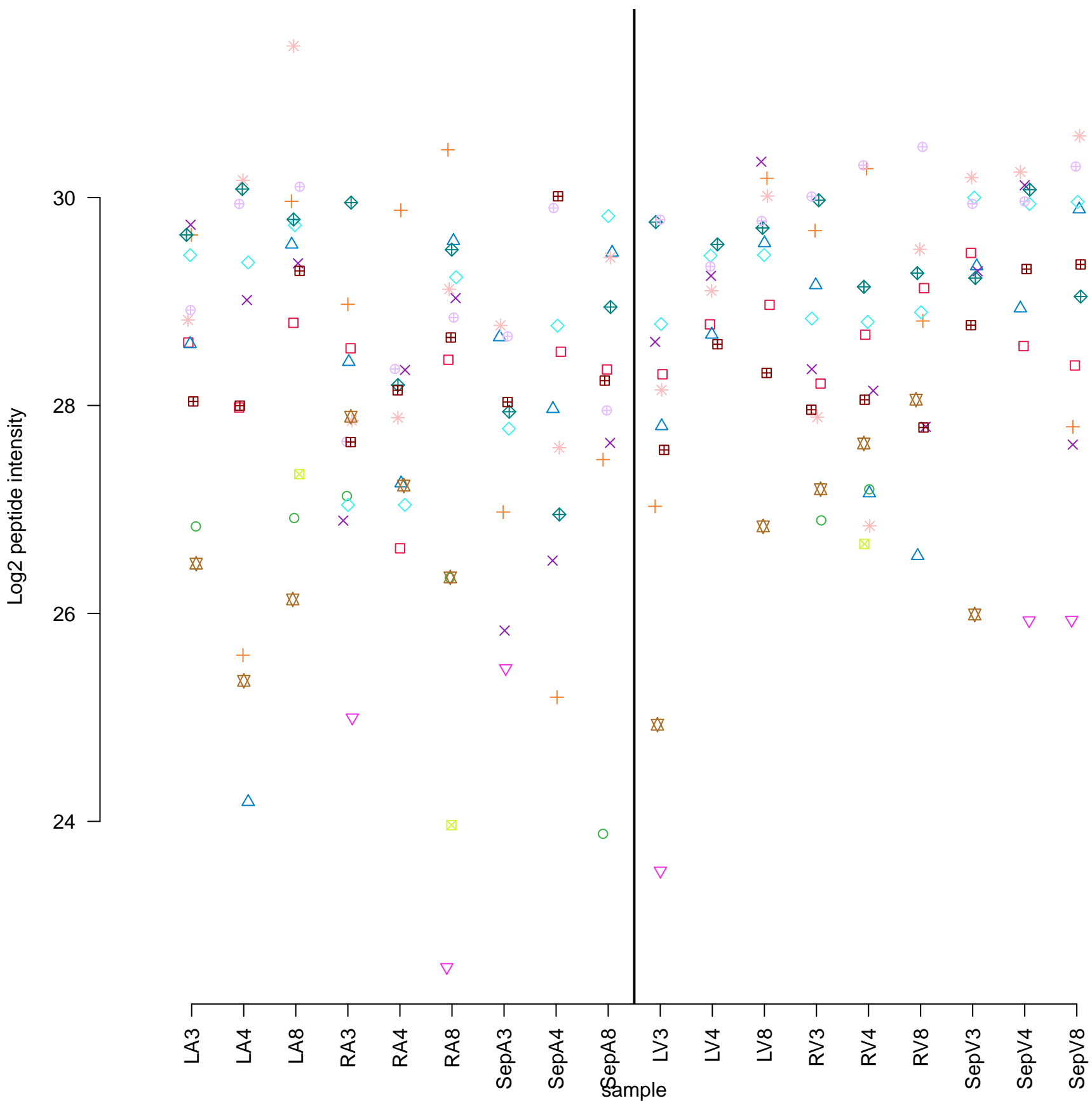


## BCS1L

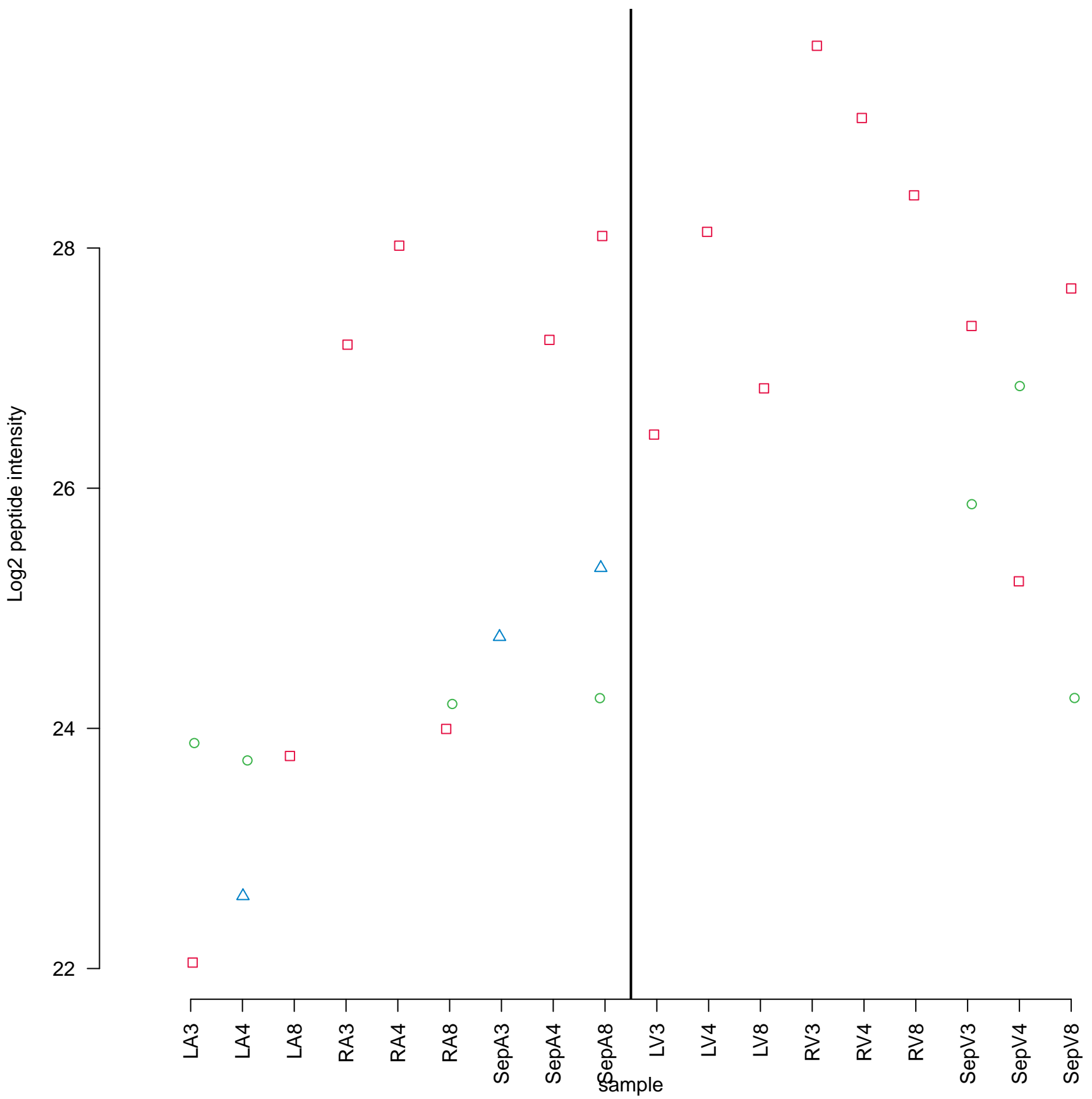




## LYPLAL1

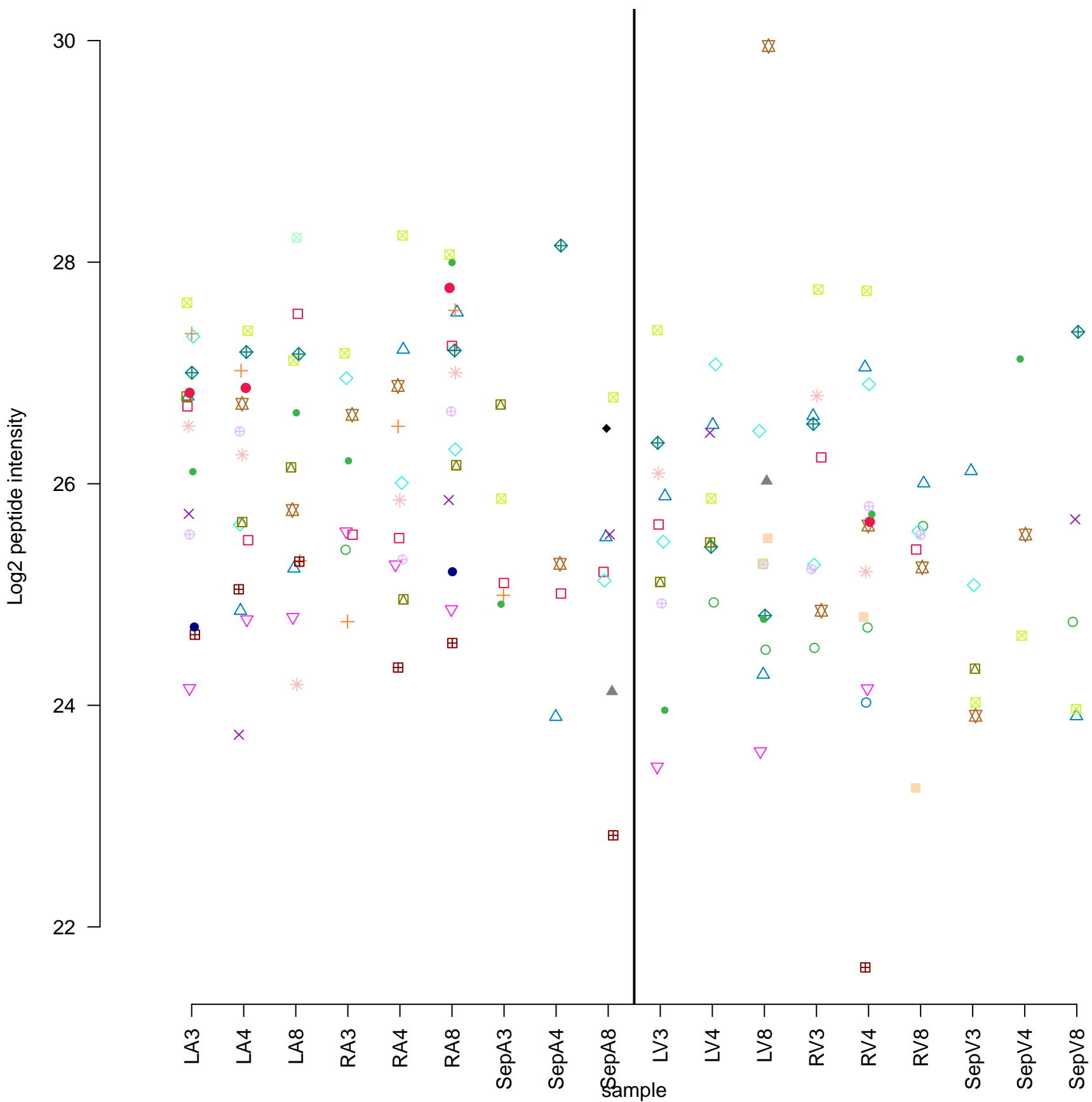


# NOVA2

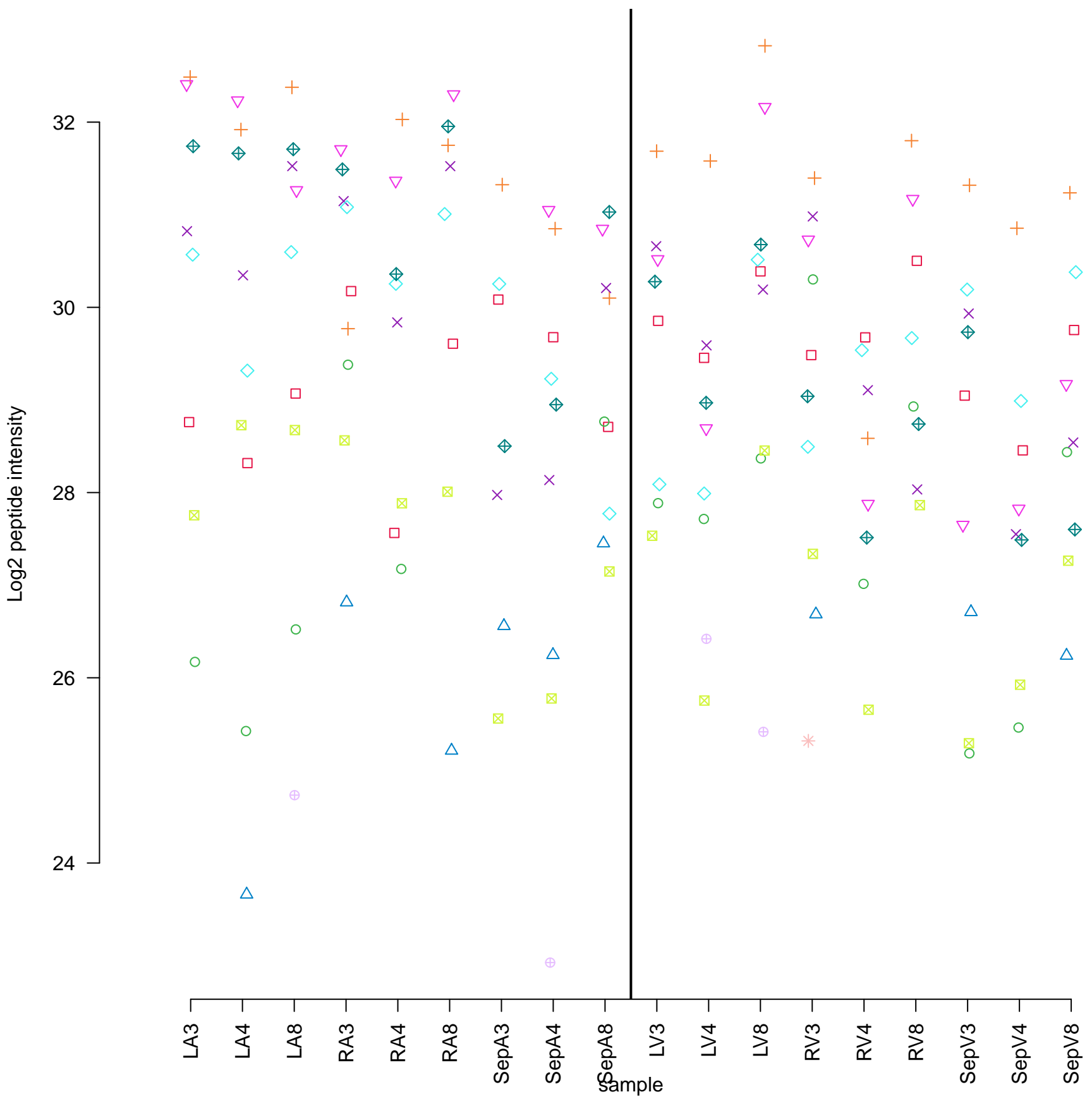




# VAC14

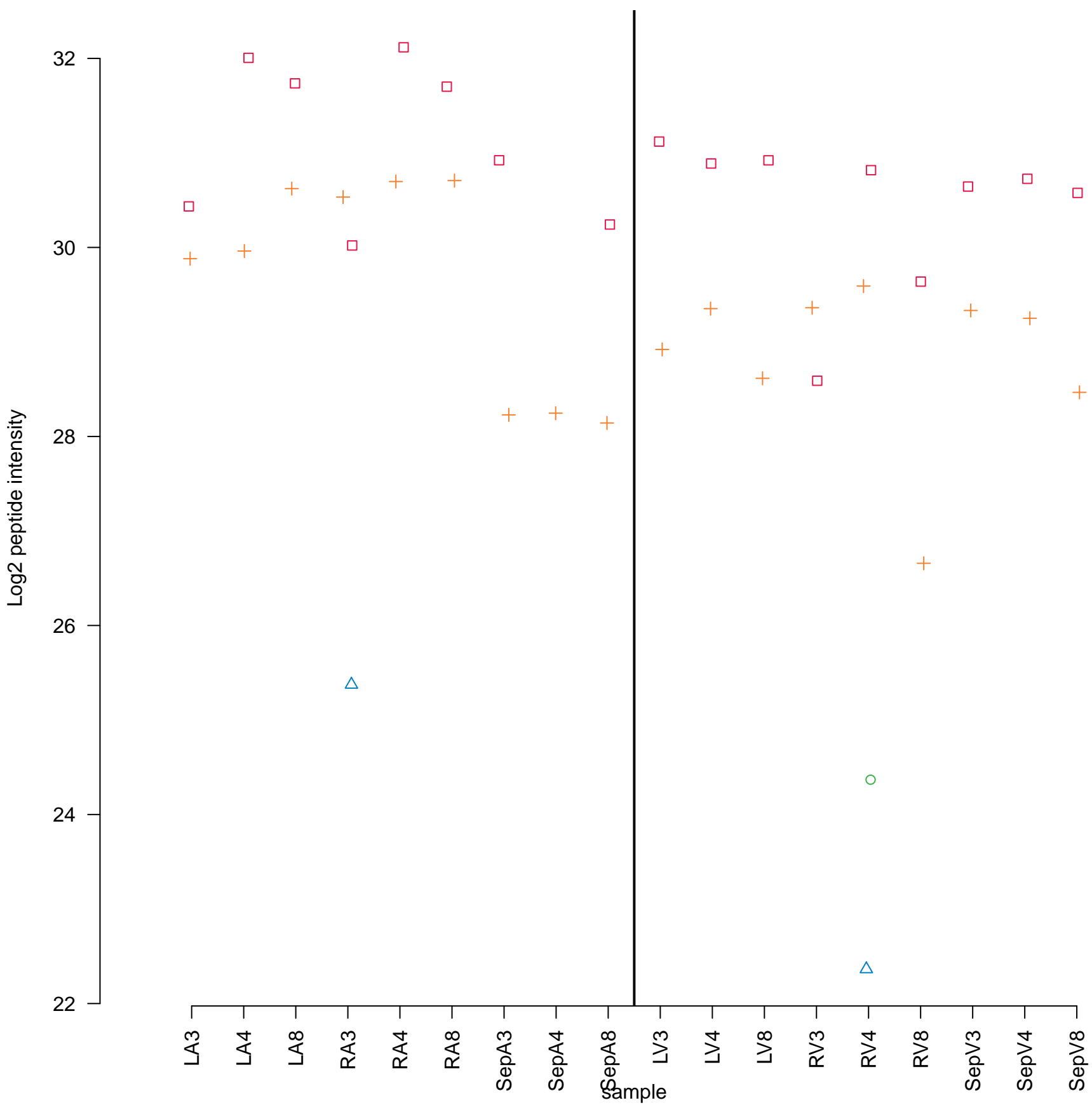


# CTSB

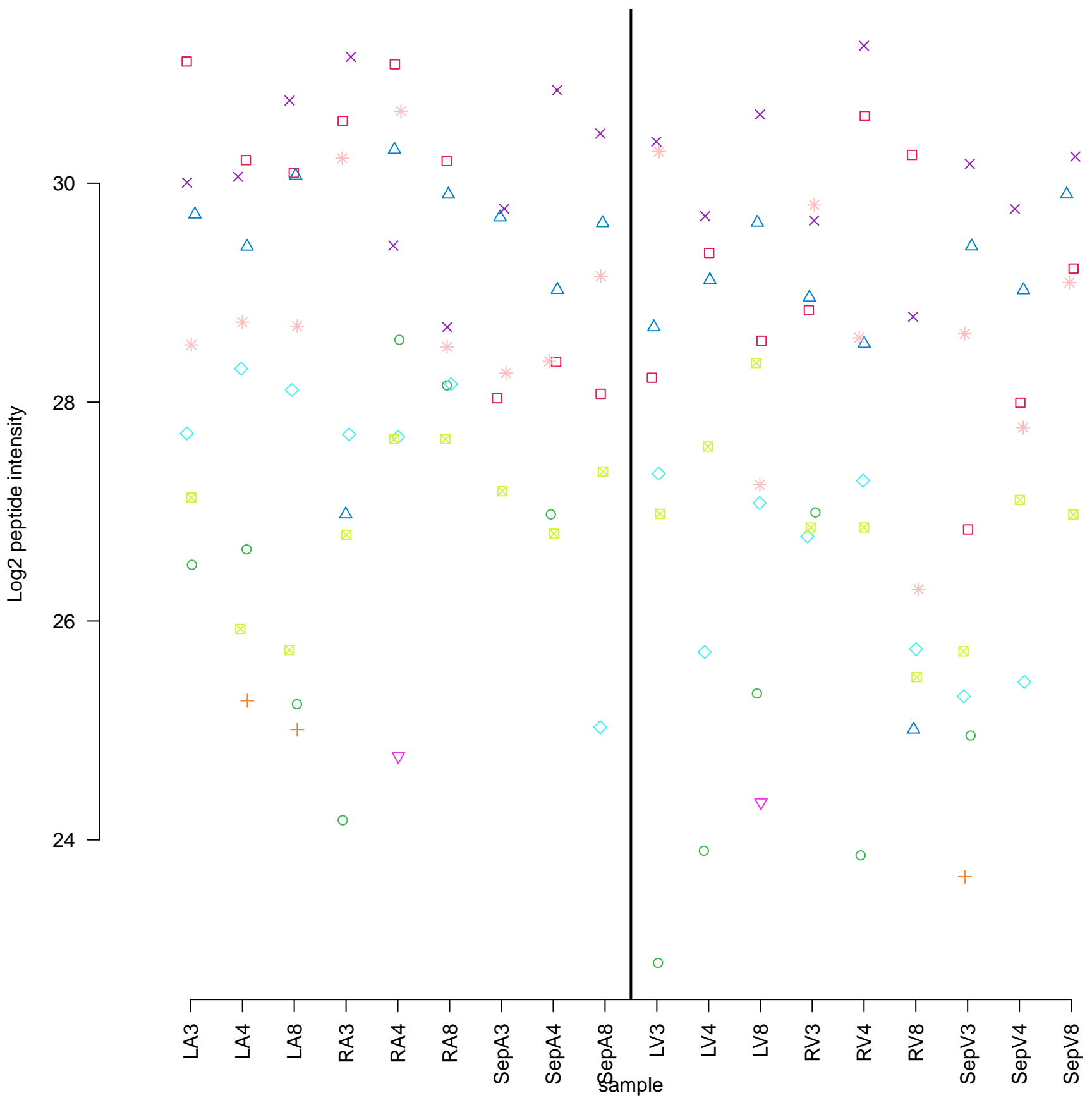




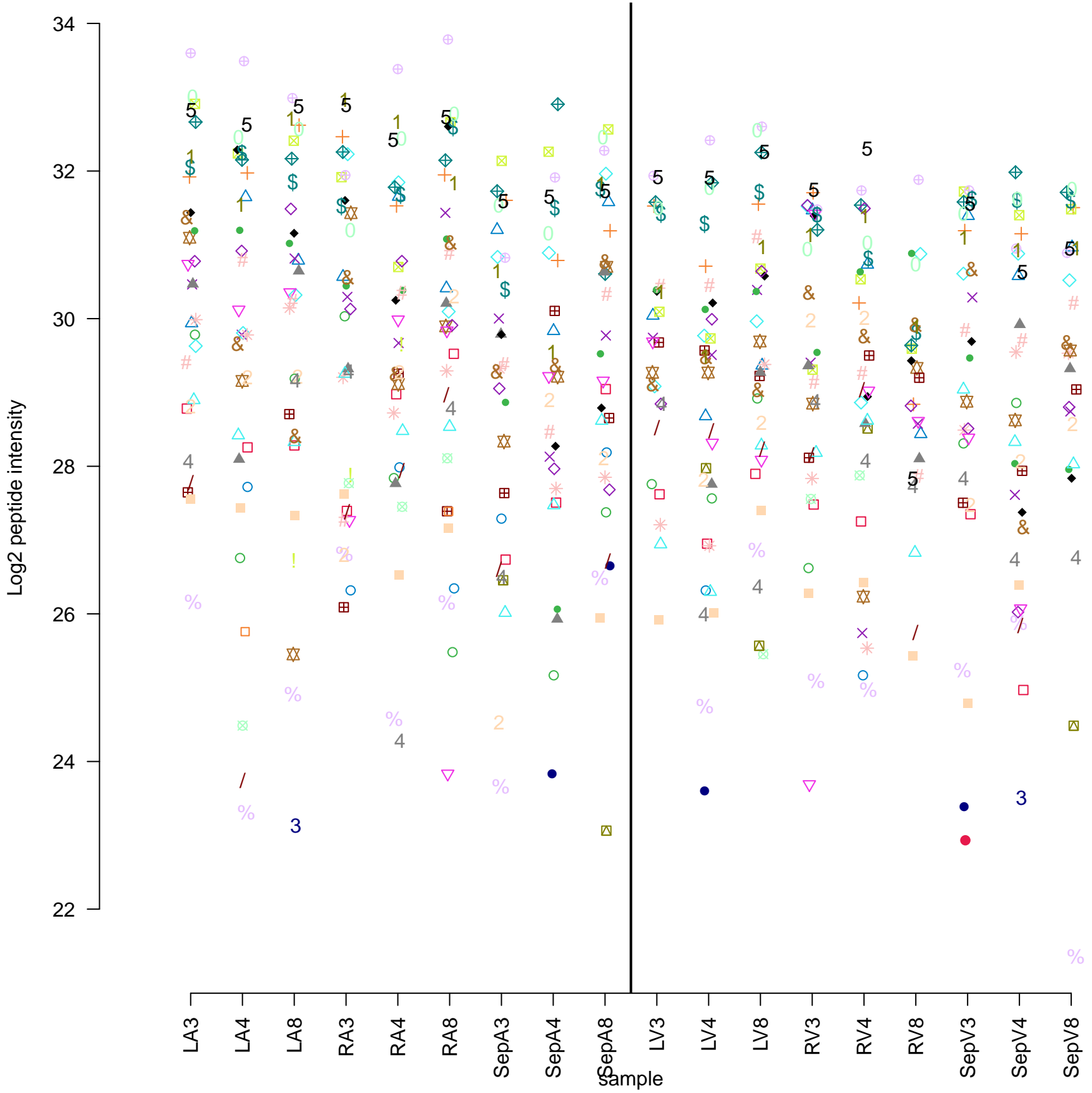
# RPS28



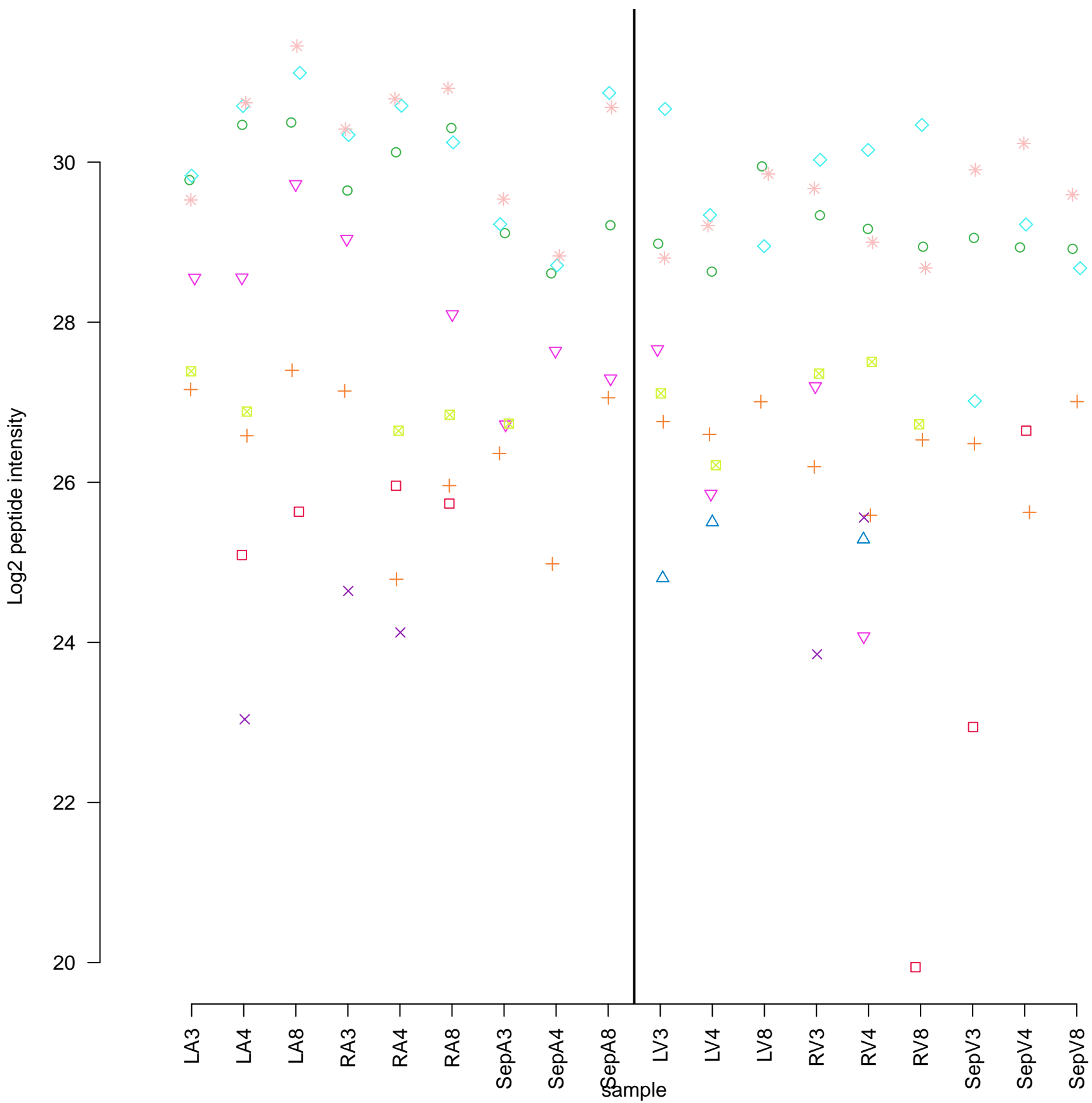
# RPL18A



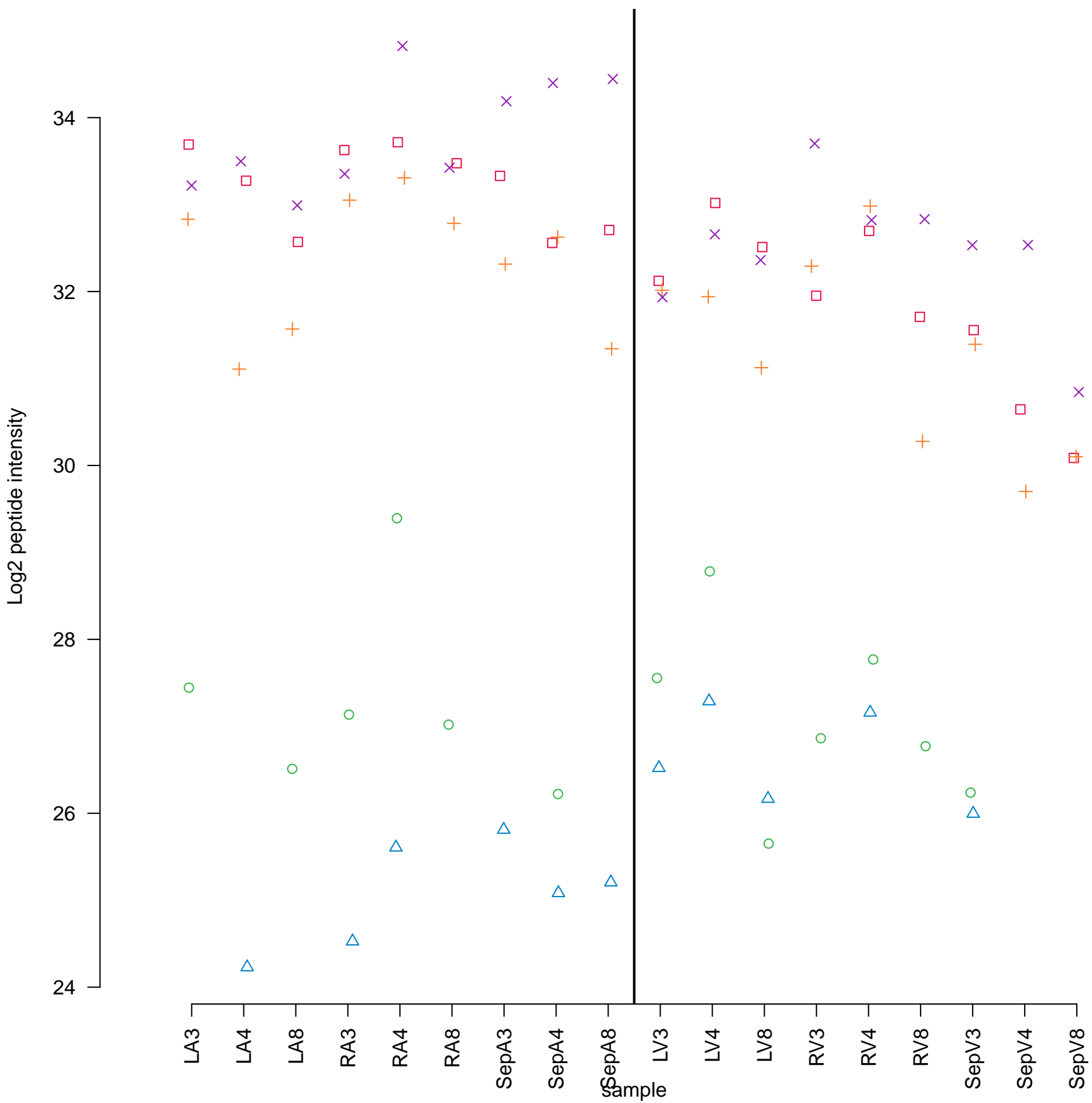
# PGM5



# SLC2A4

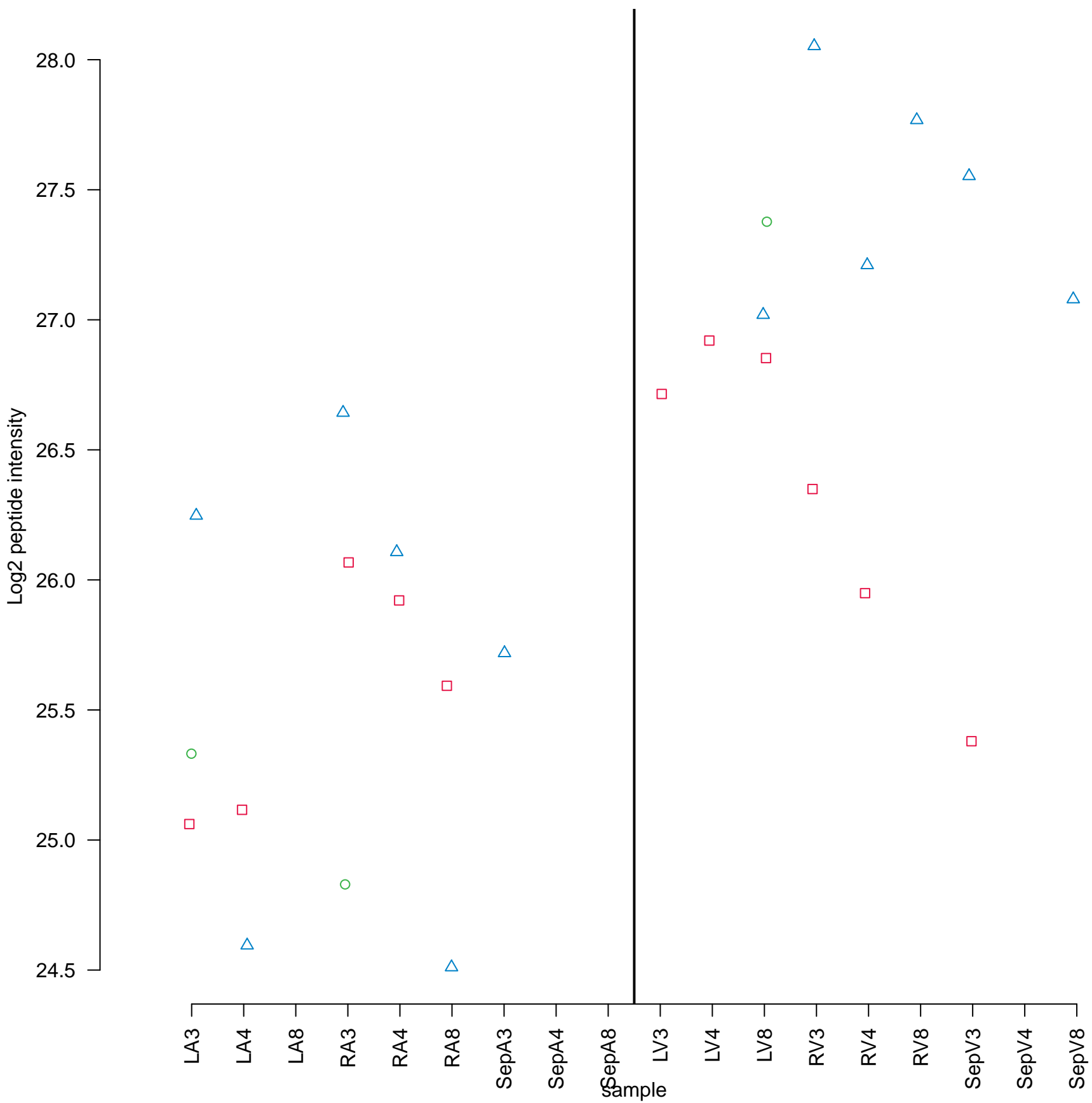


## IGHA1

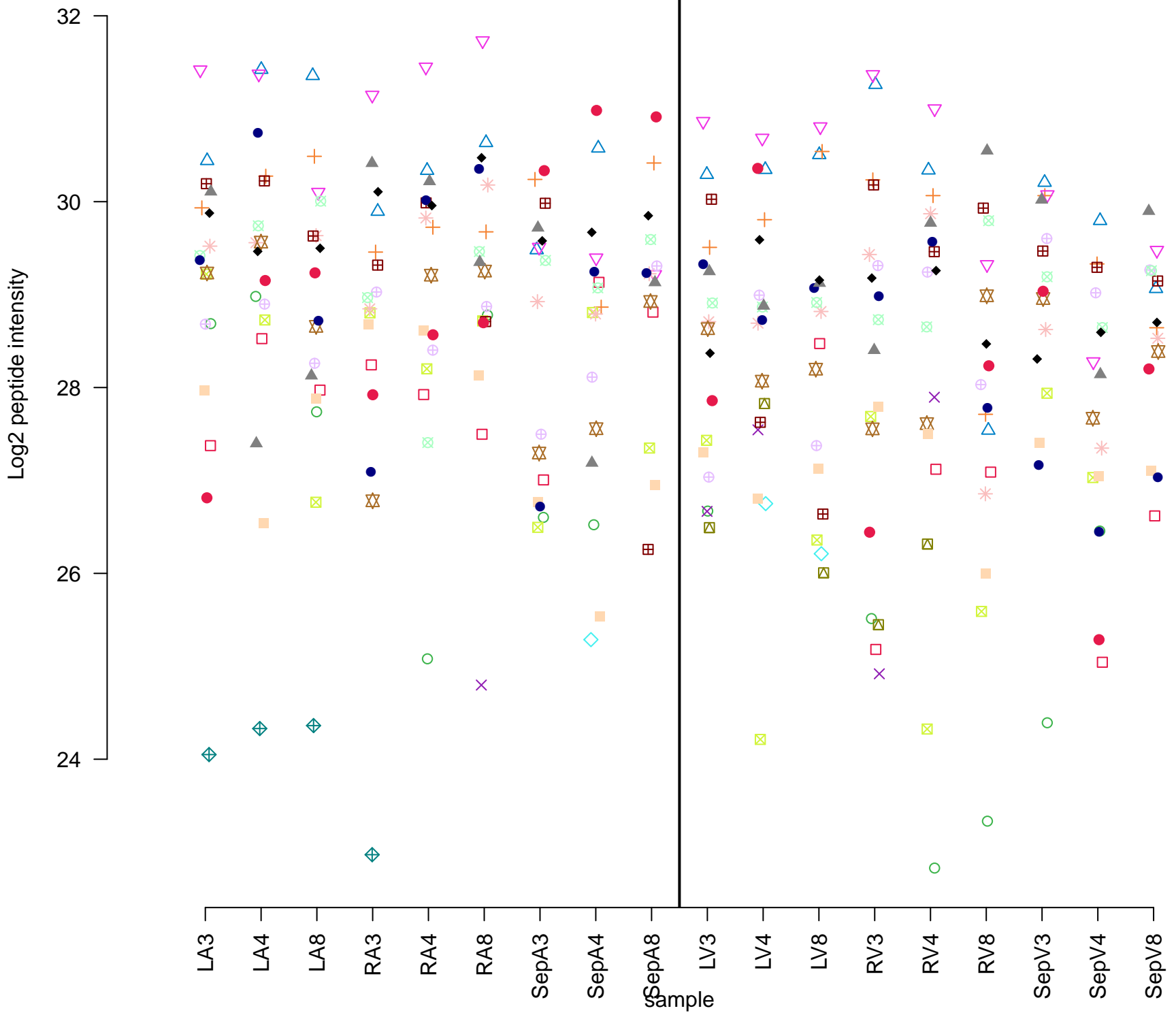


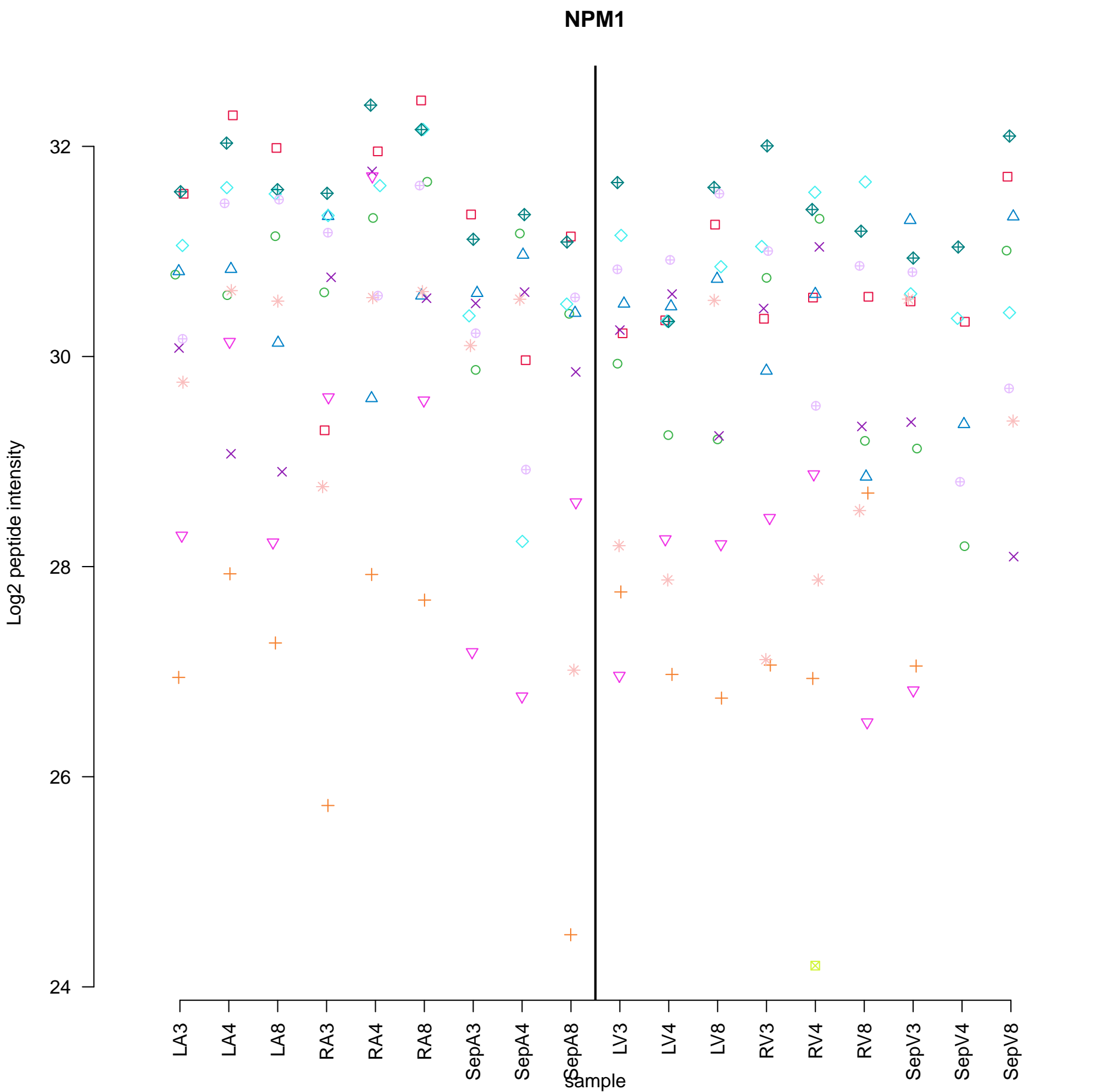


# MYCT1

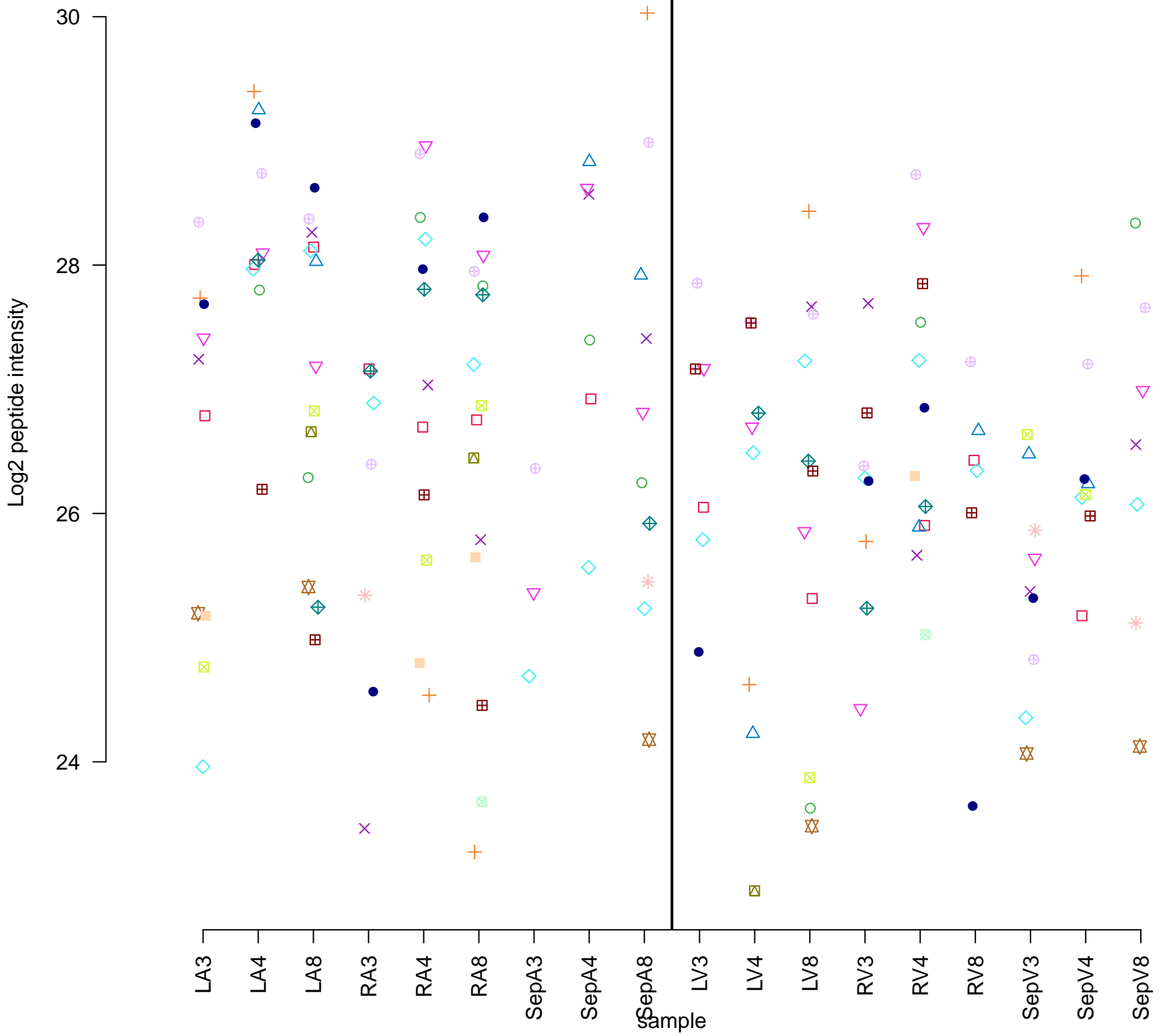


# DNAJA2

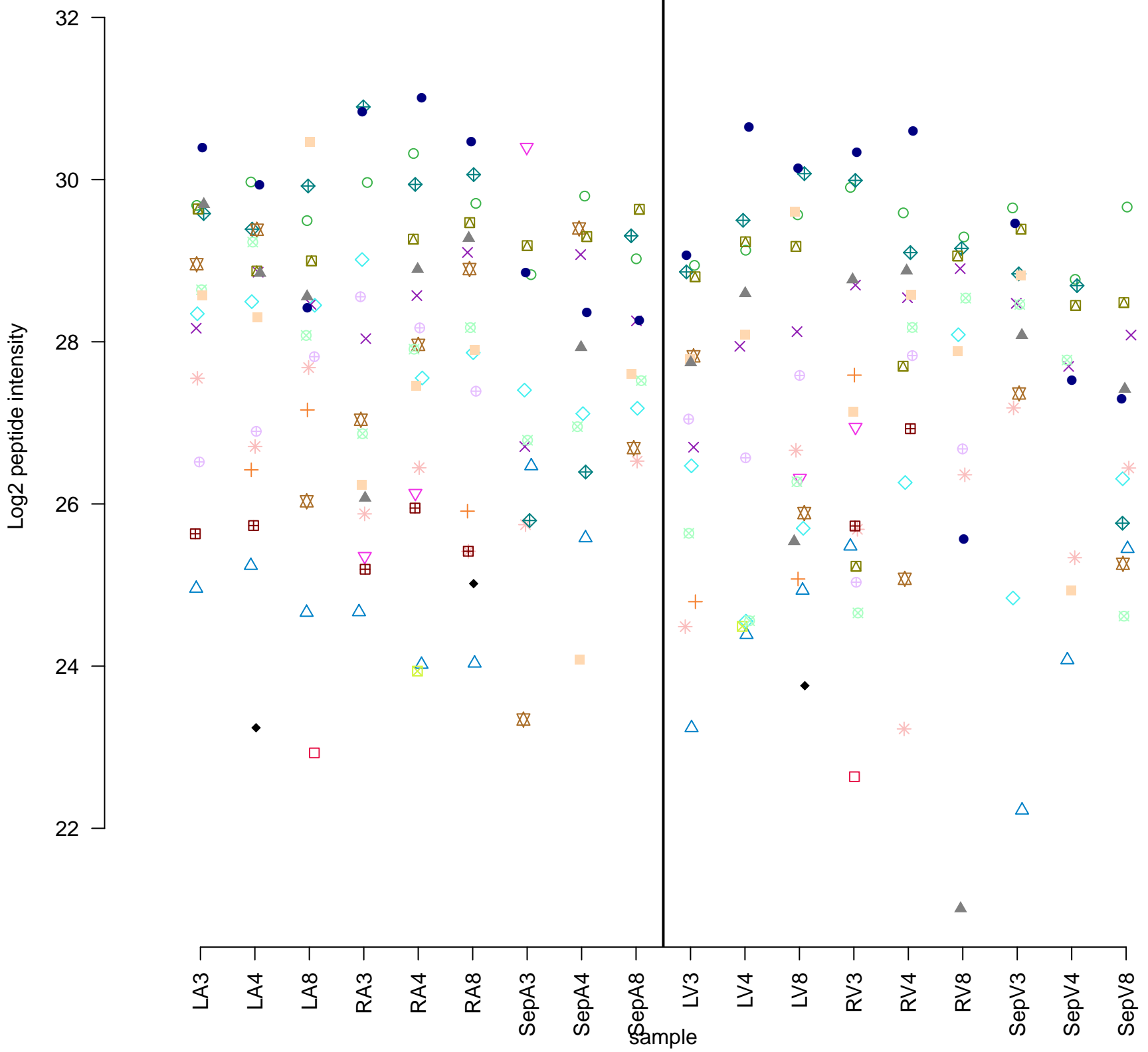




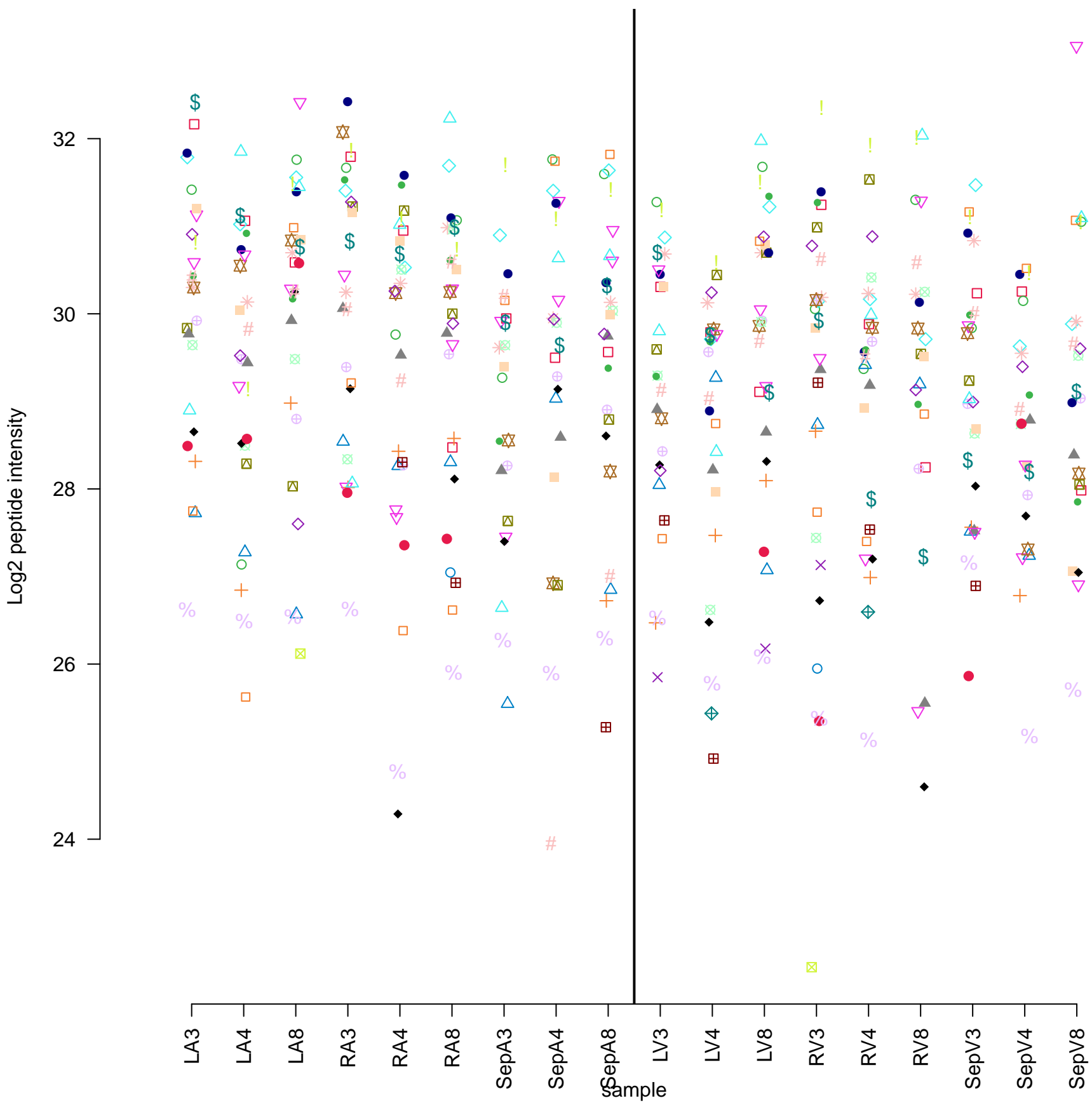
# DPP7



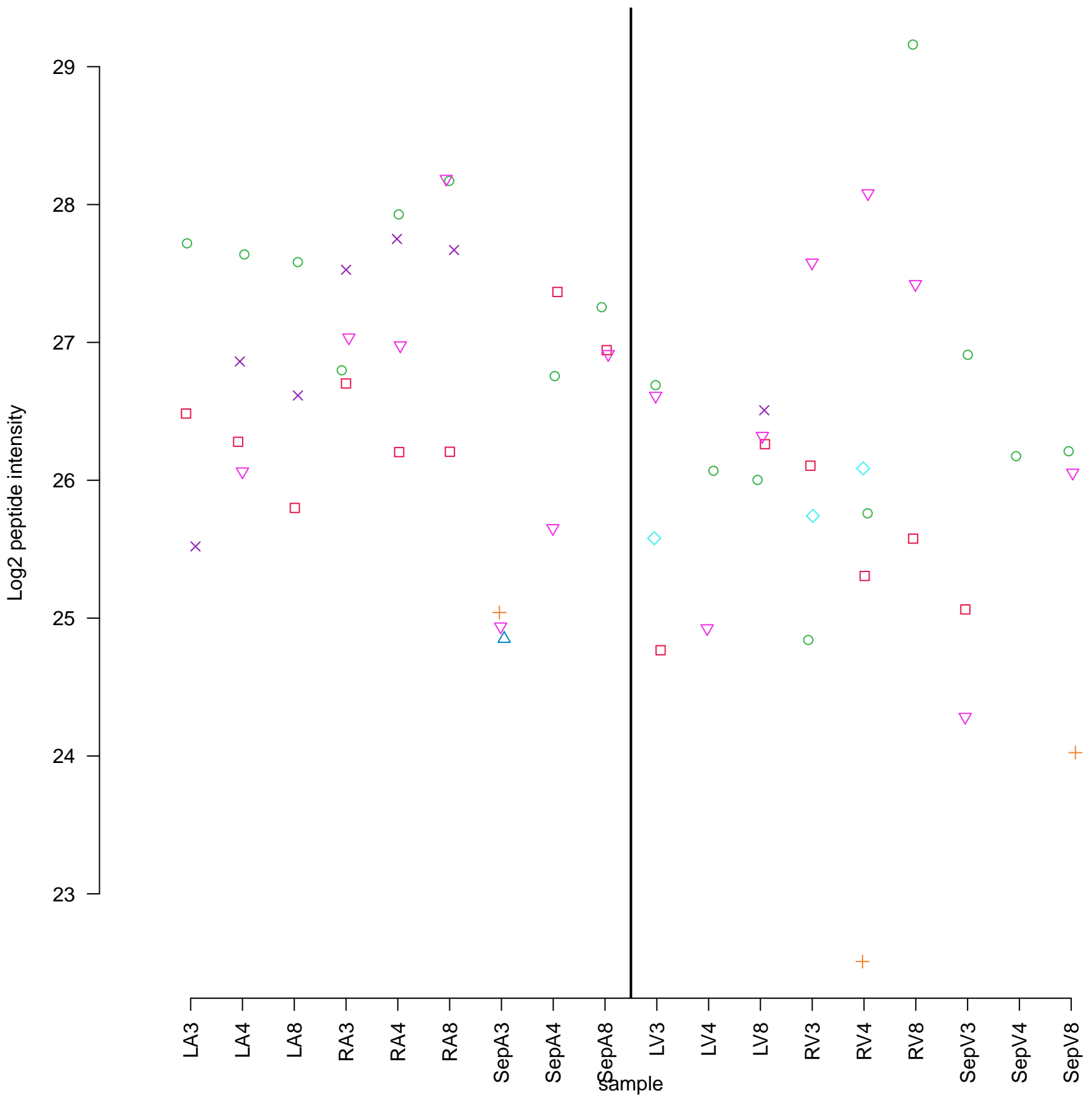
## COPS3



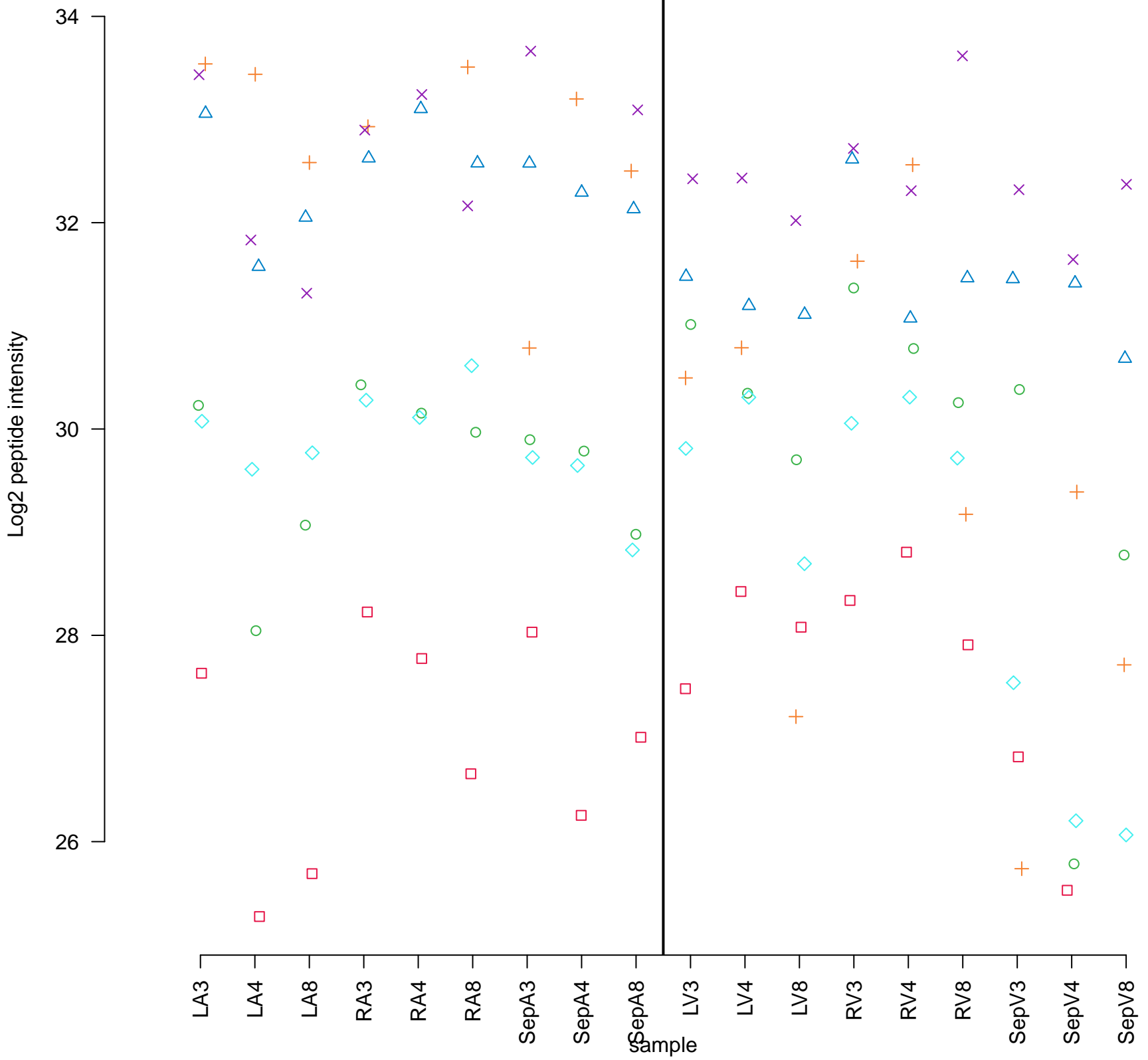
# ALDH4A1



# RAP2B

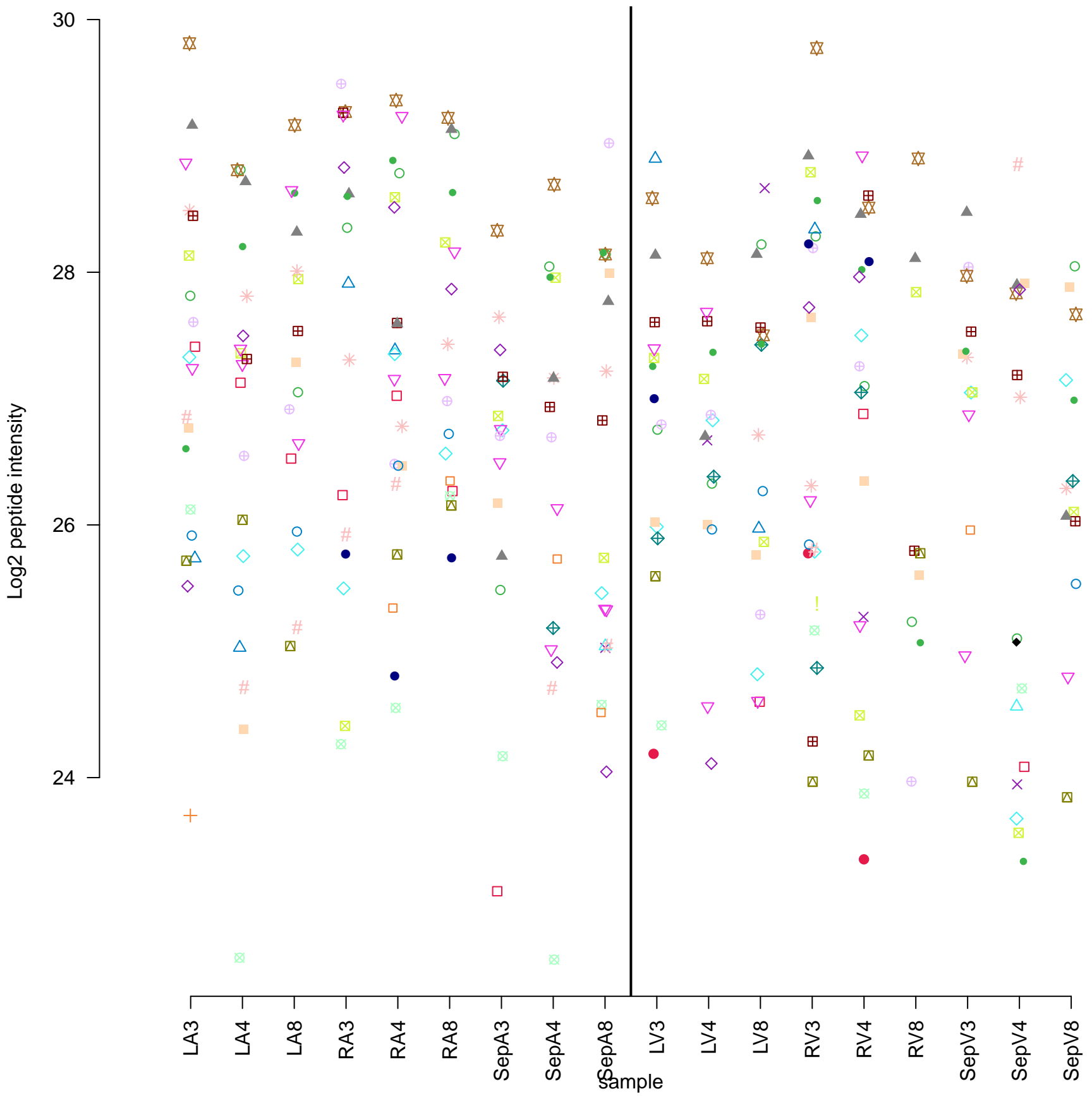


# AHSG

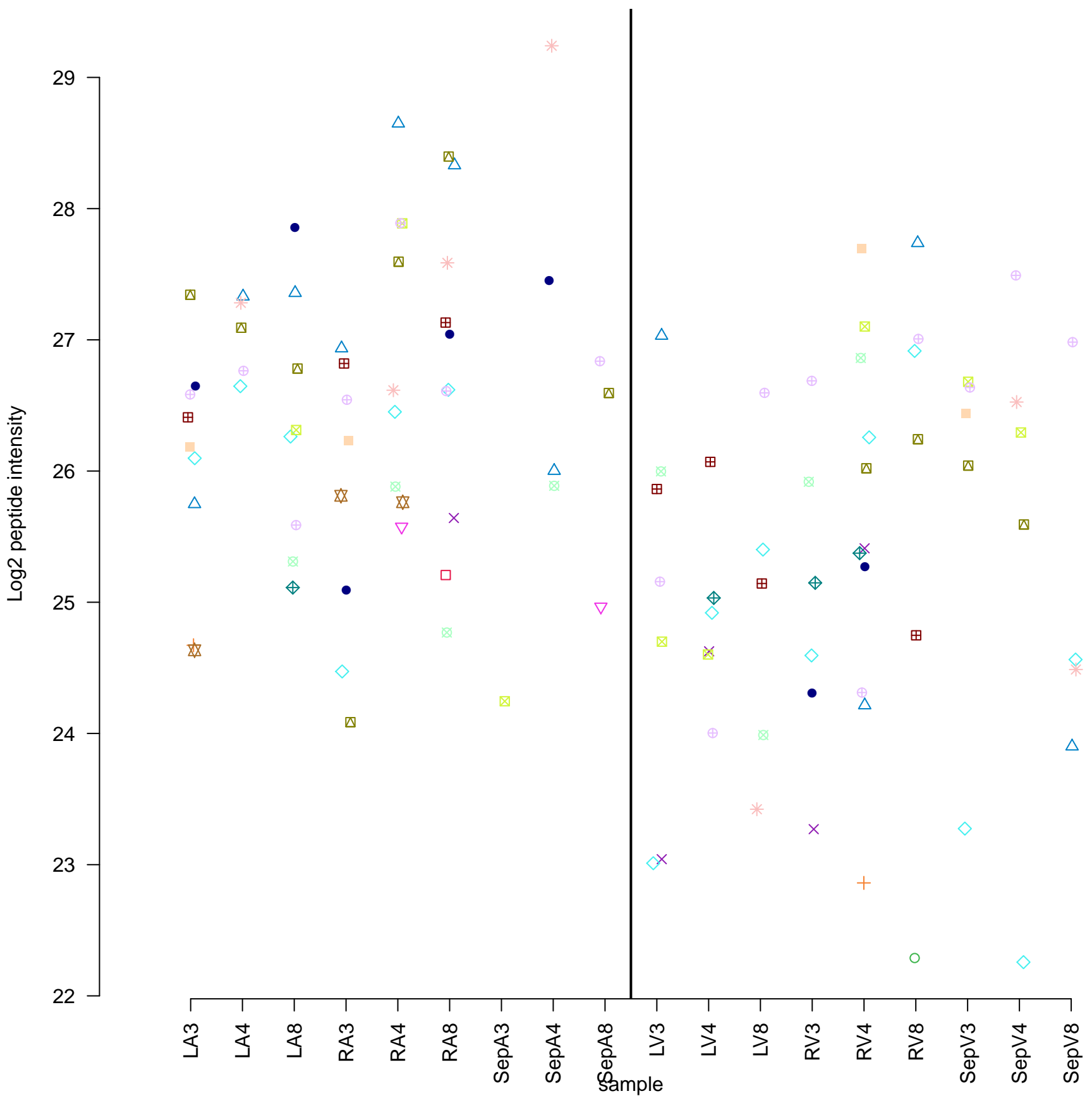




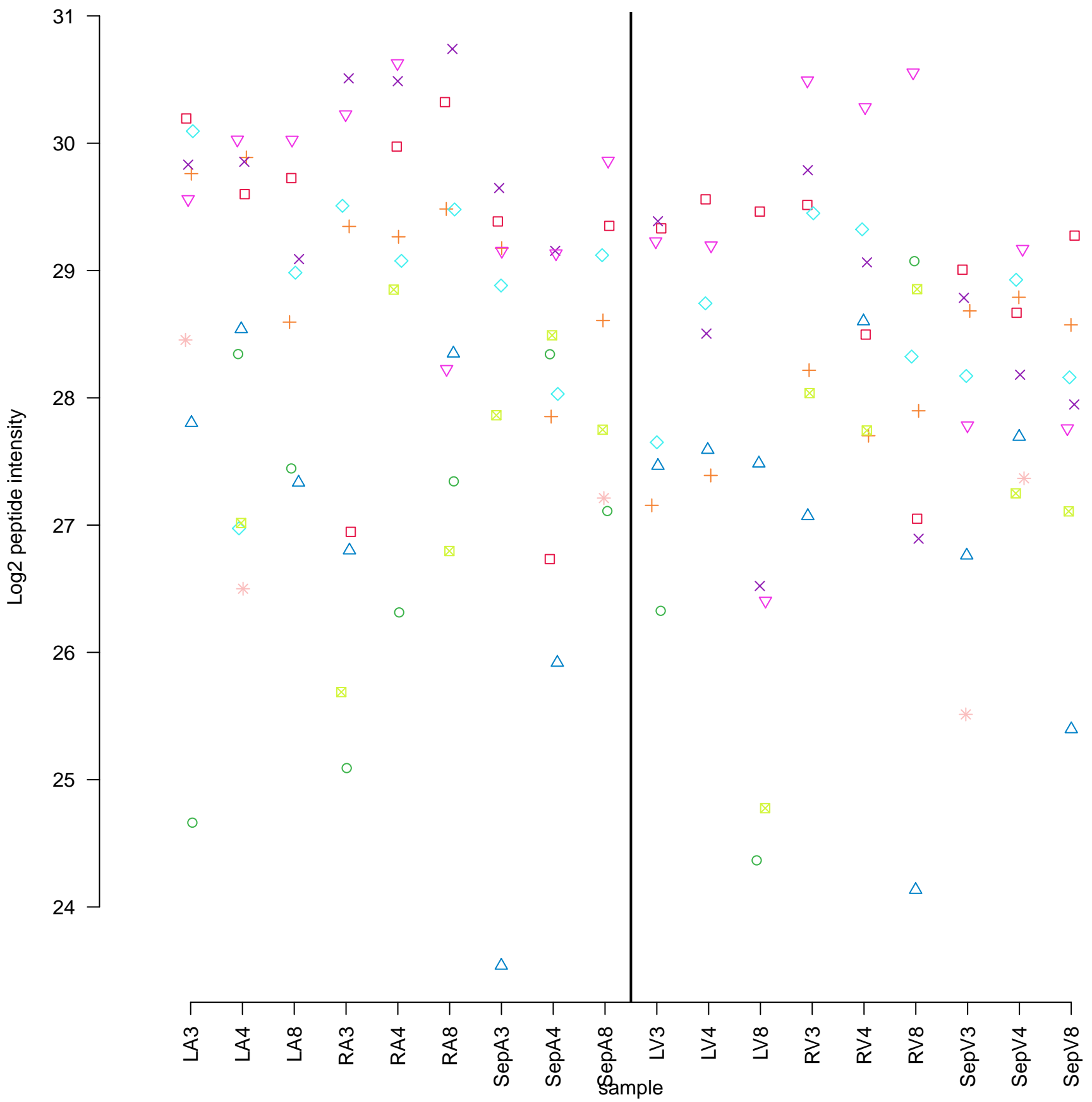
# PGM2



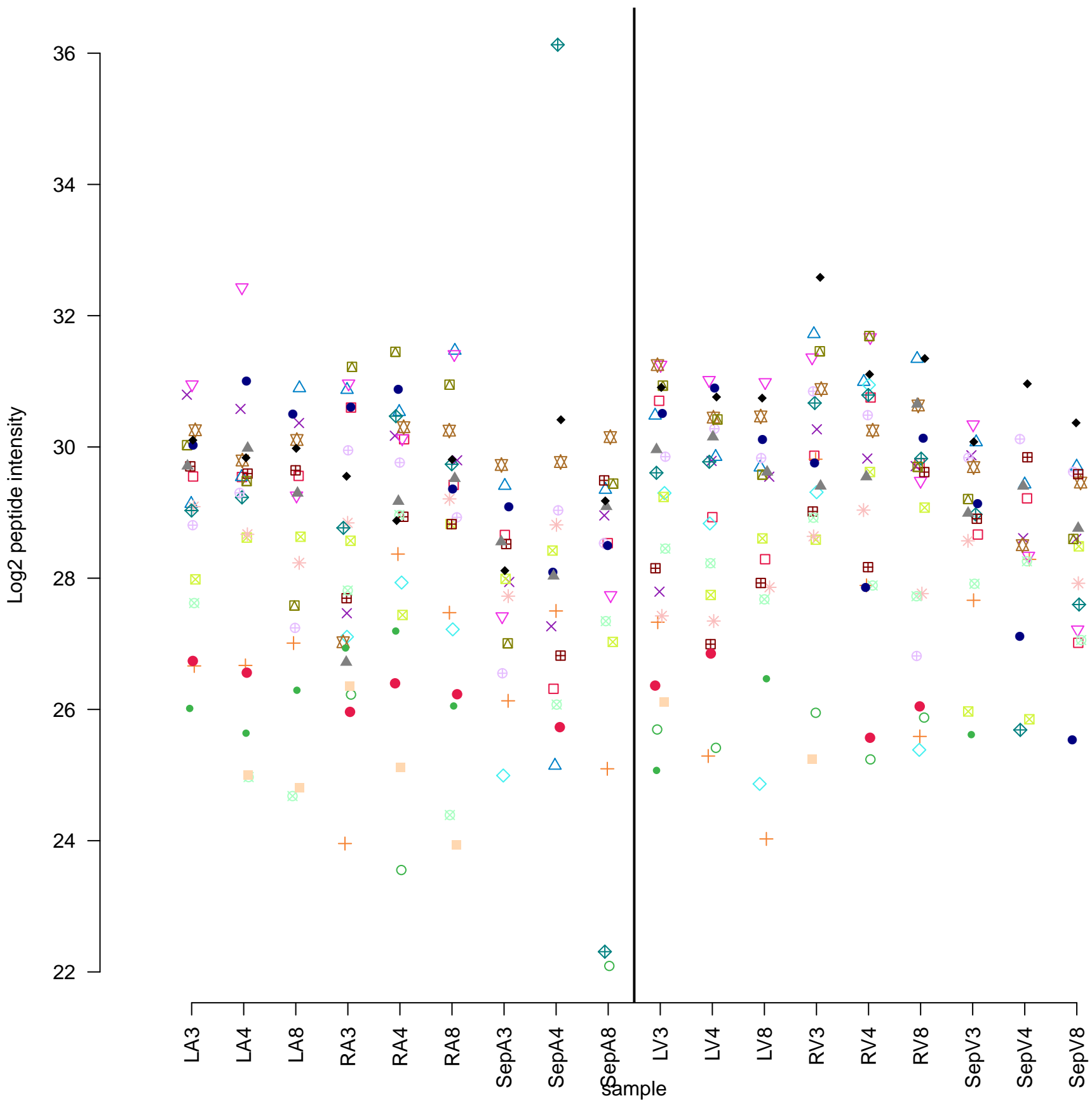
# CXADR

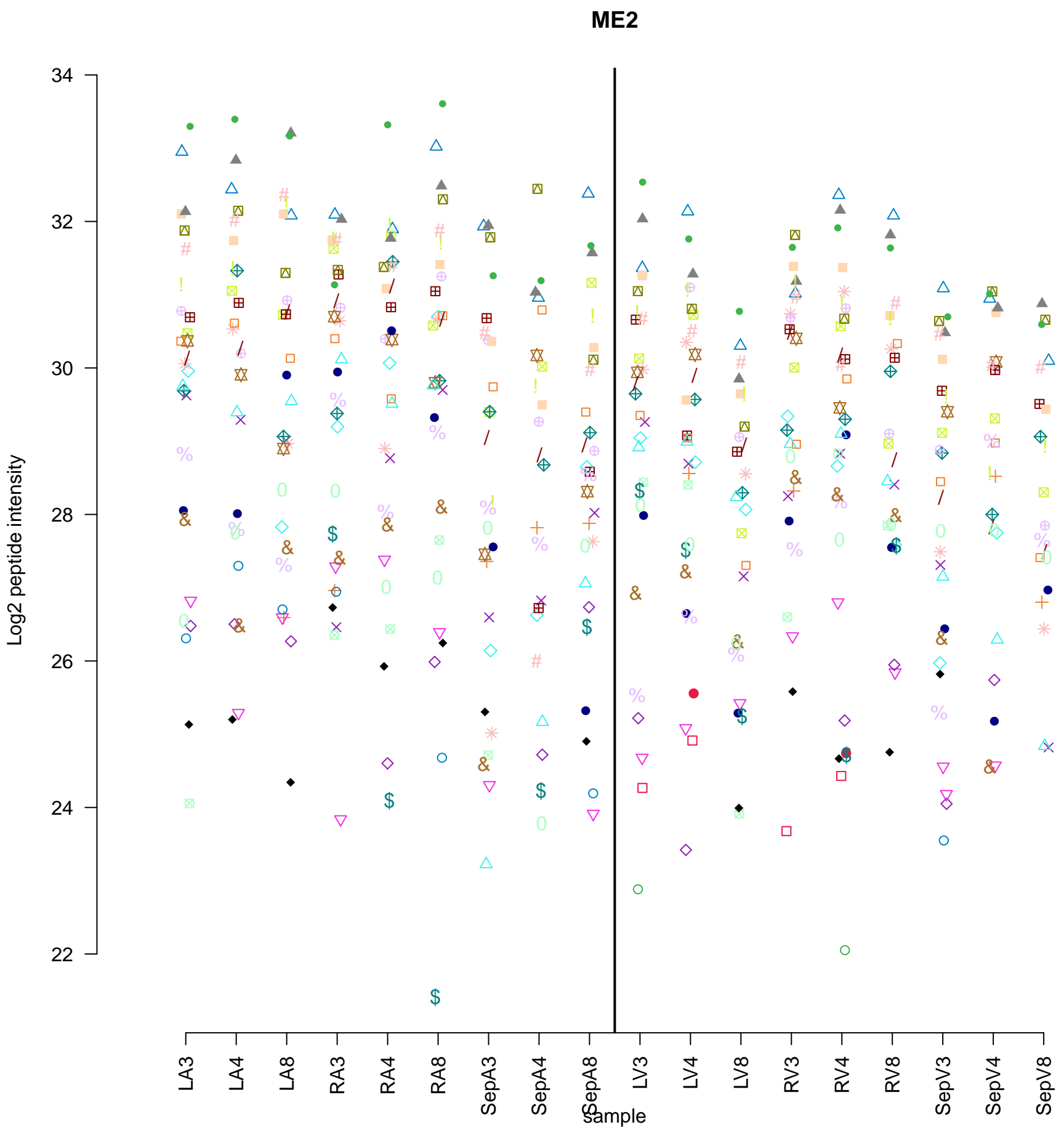


# NENF

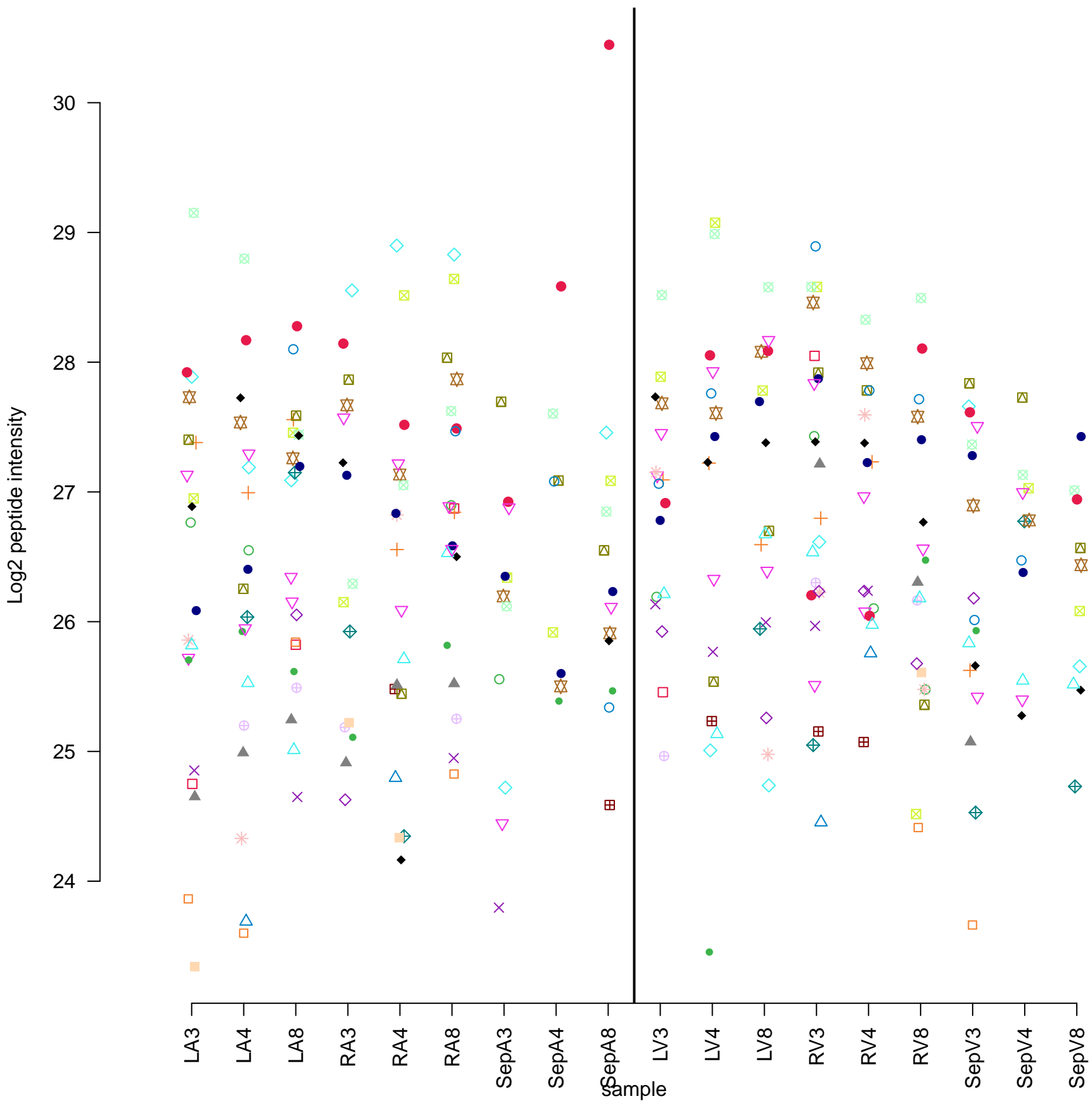


## ADSSL1





# THNSL1



Log2 peptide intensity

35  
30  
25

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

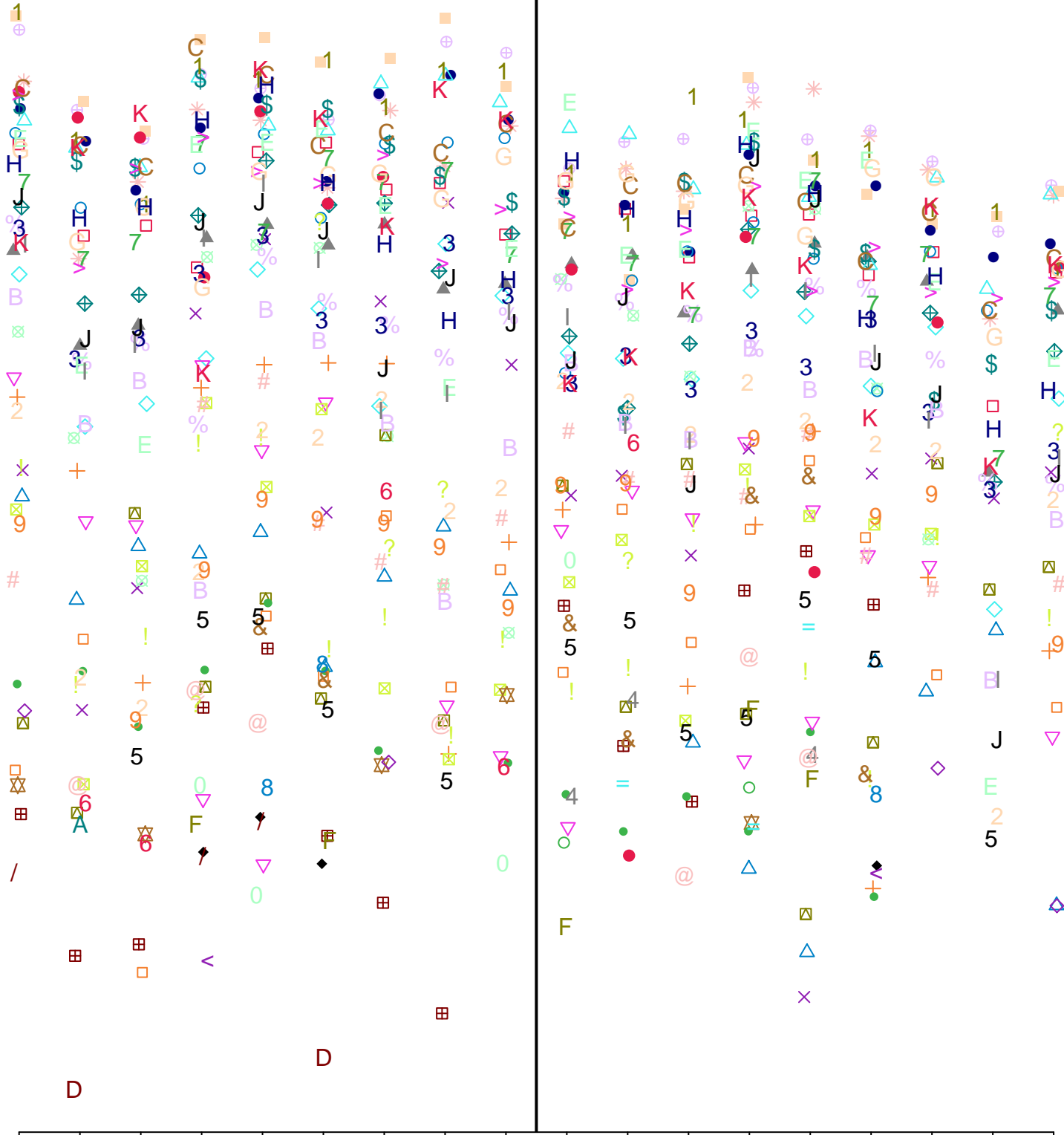
RV4

RV8

SepV3

SepV4

SepV8



TF

# CSRP2

Log2 peptide intensity

28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

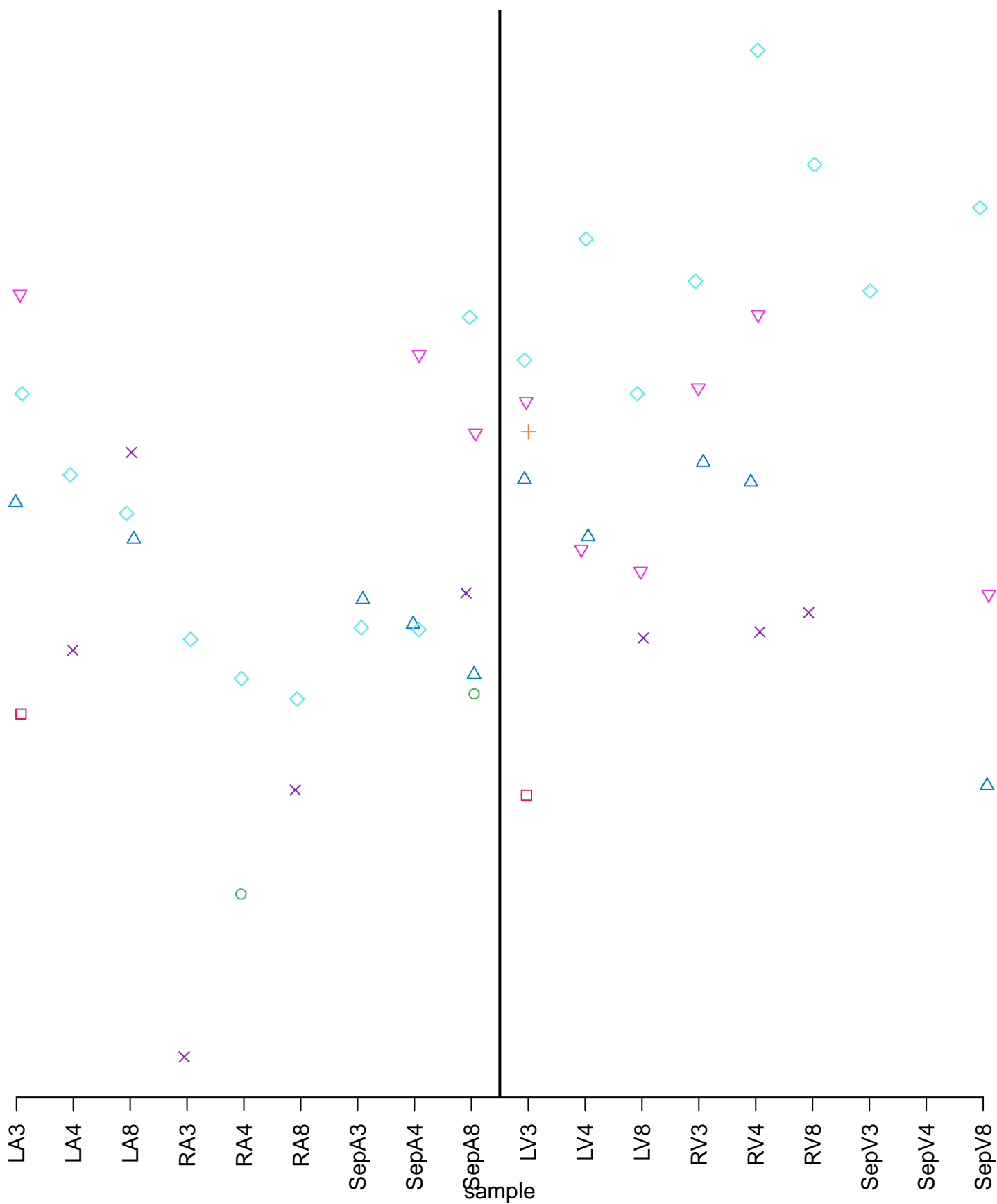
RV8

SepV3

SepV4

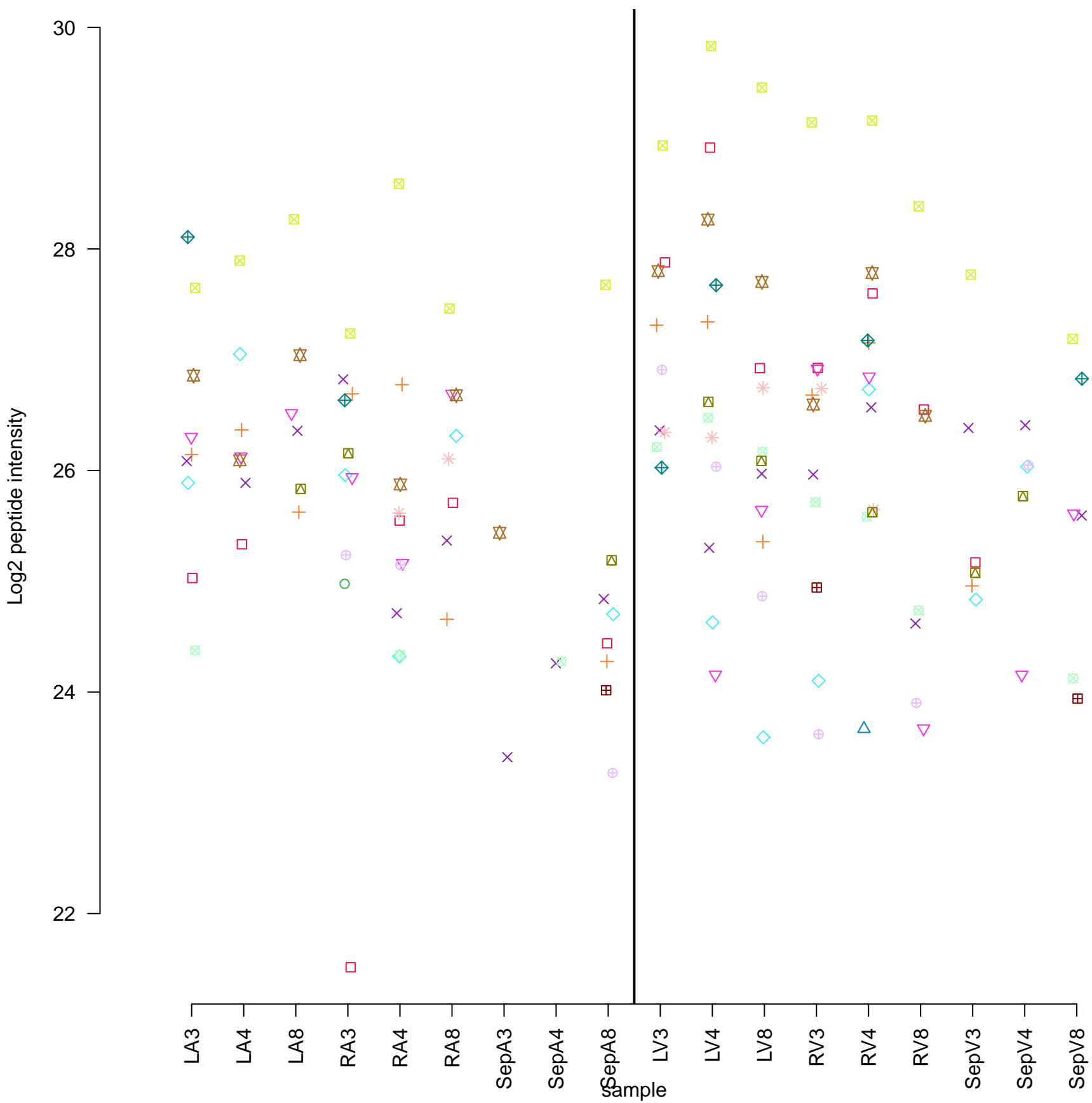
SepV8

sample

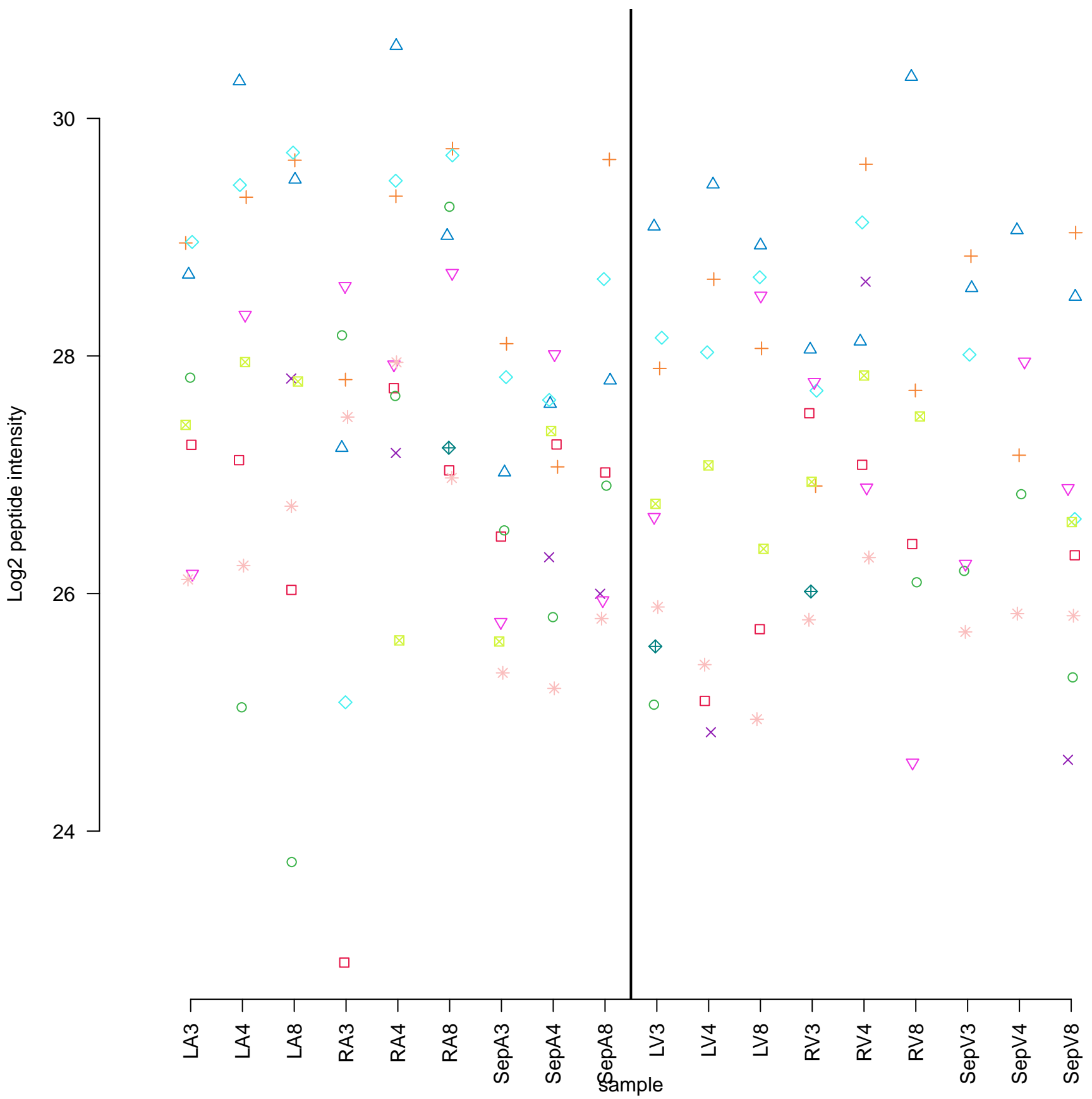




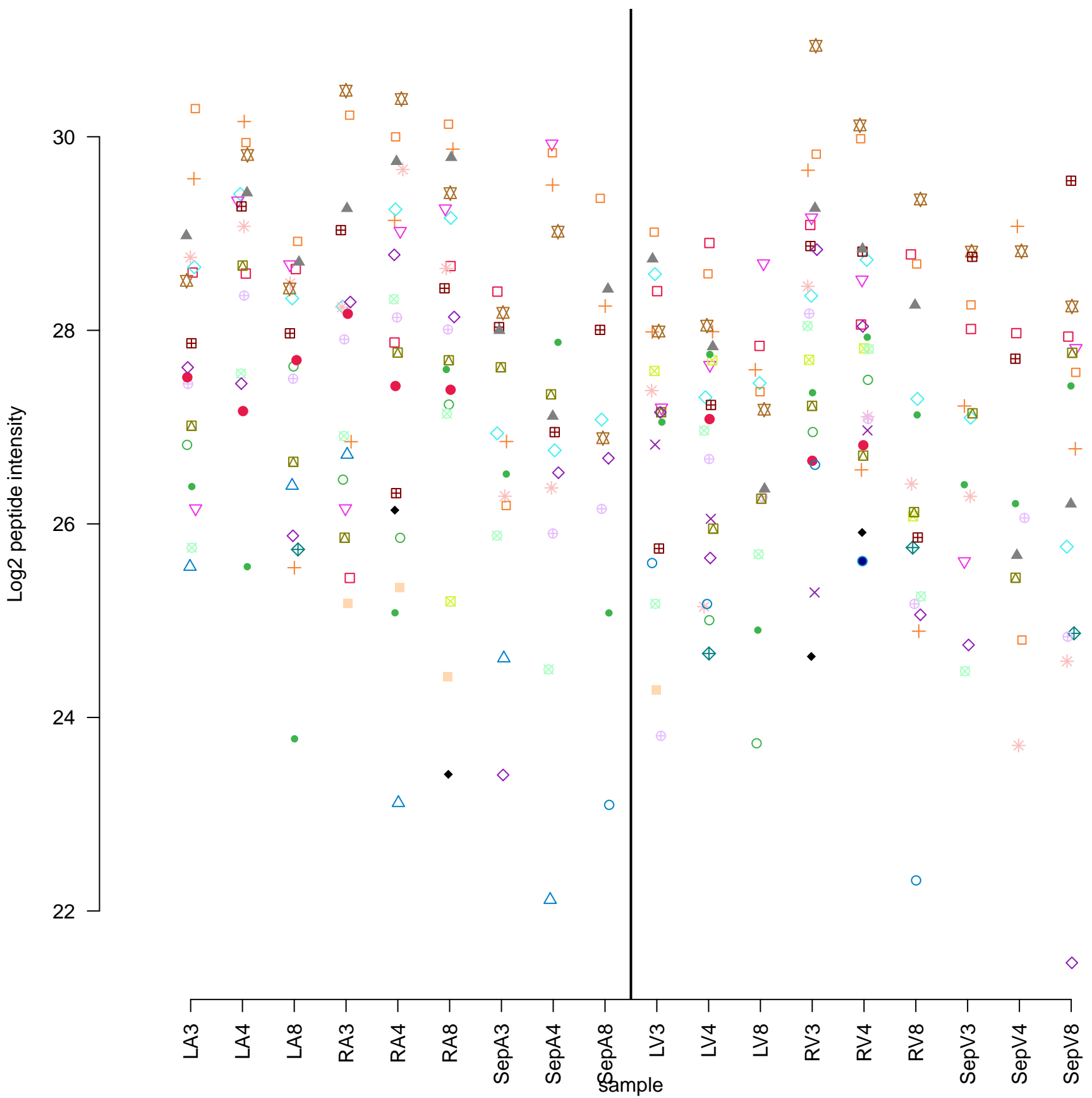
## MEMO1



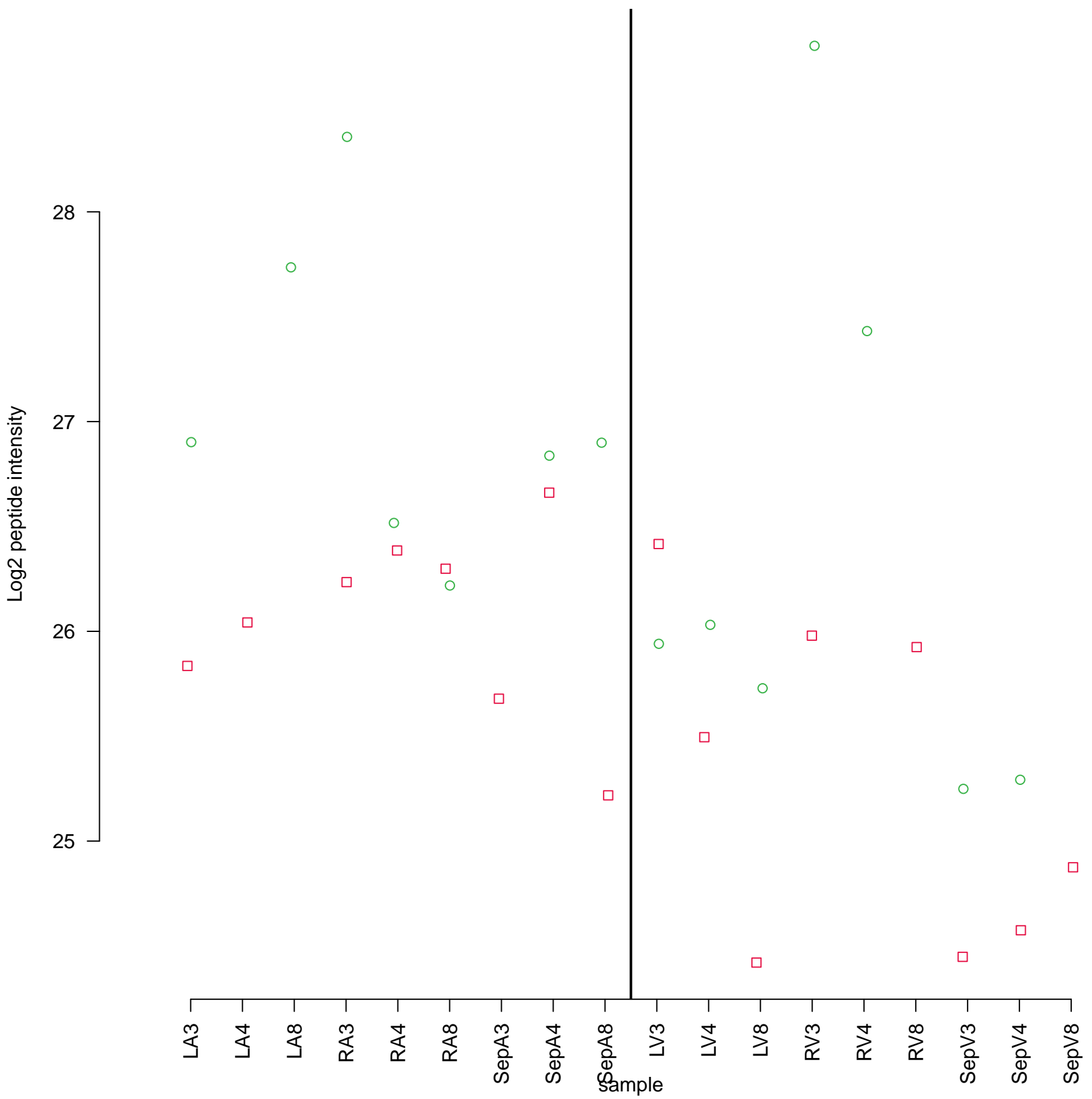
# TOLLIP

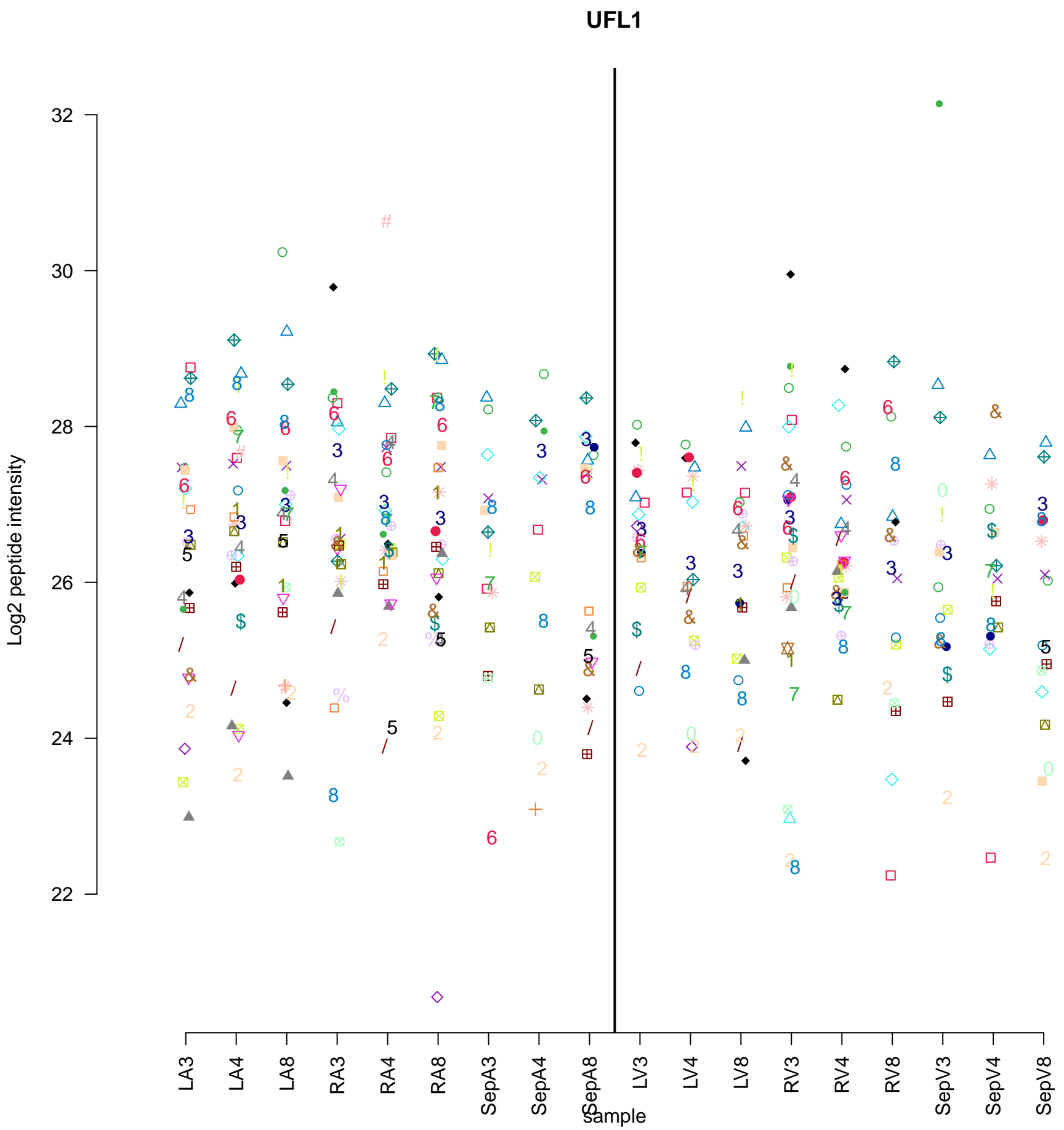


# SERBP1

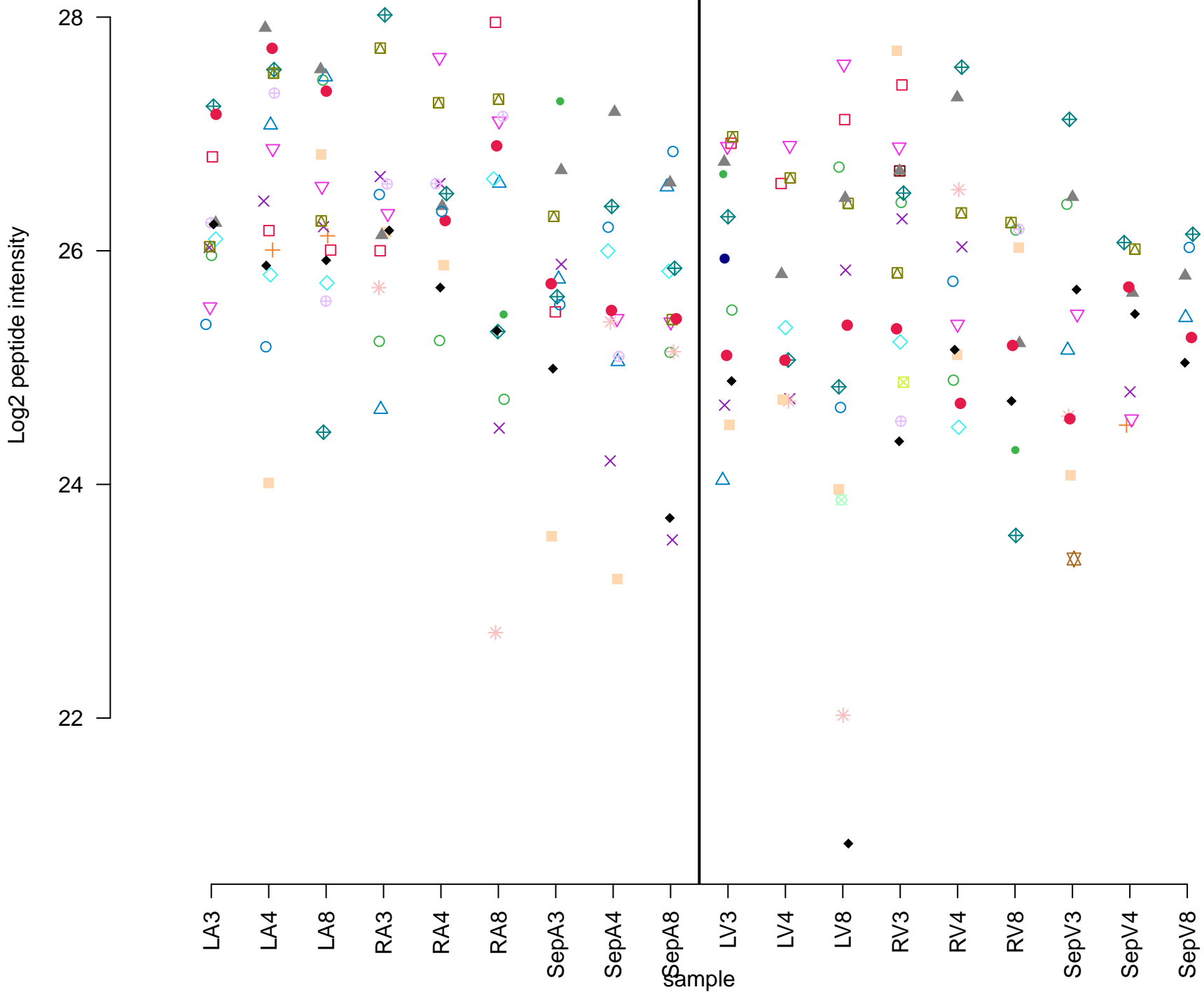


# CREB1;CREM;ATF1

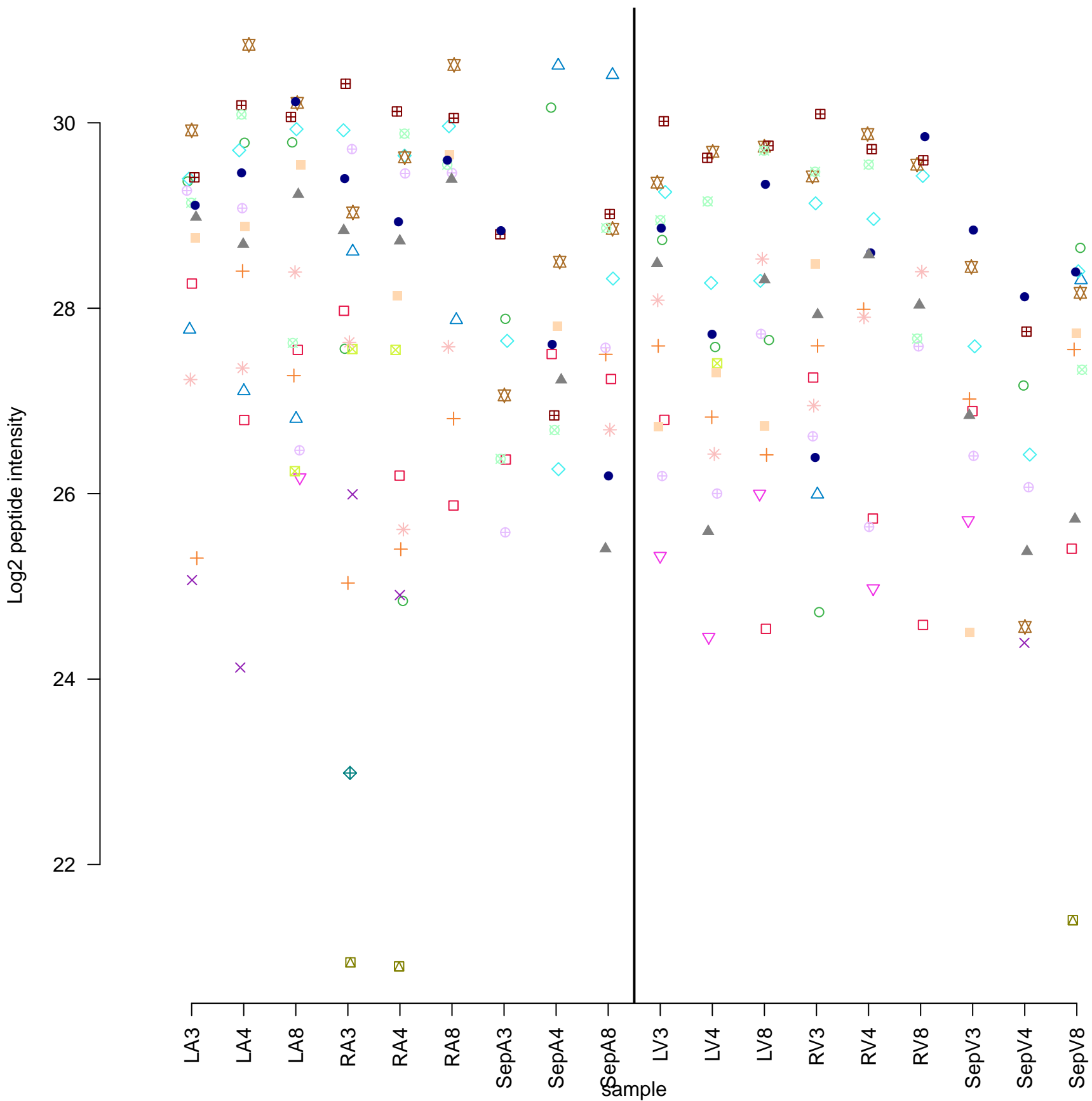




# VPS45



**CLYBL**



# NPC1

Log2 peptide intensity

30  
28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

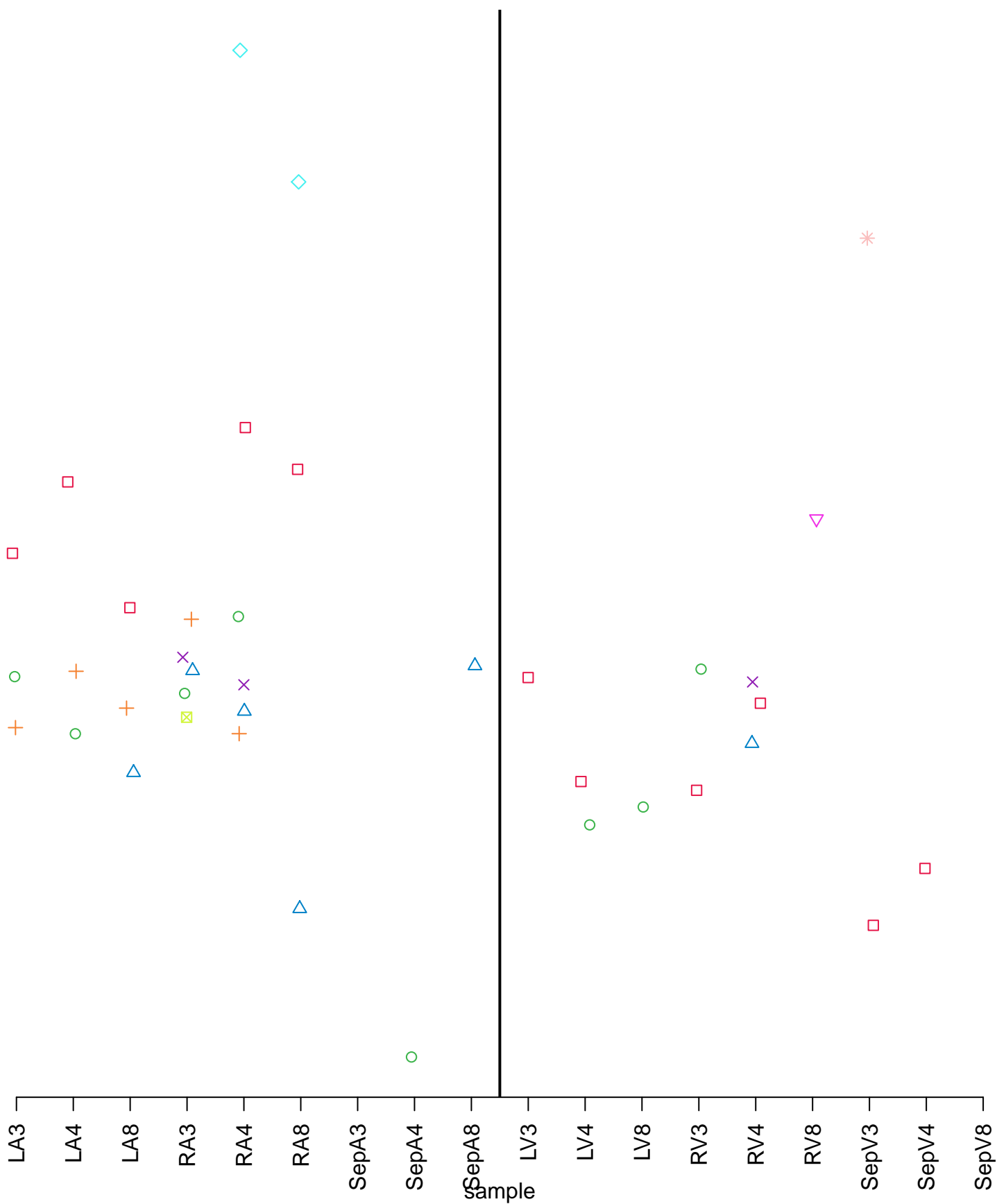
RV8

SepV3

SepV4

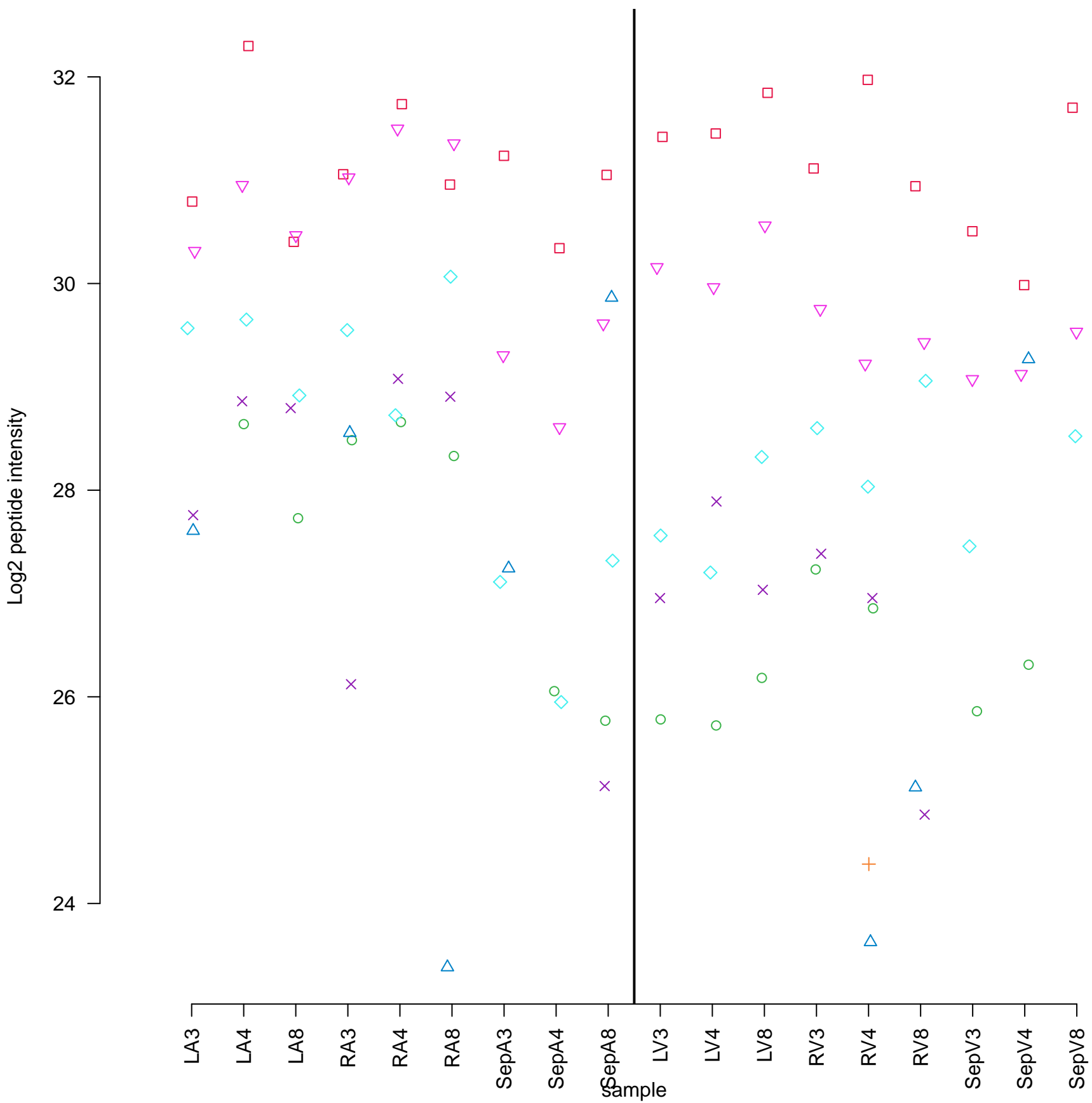
SepV8

sample

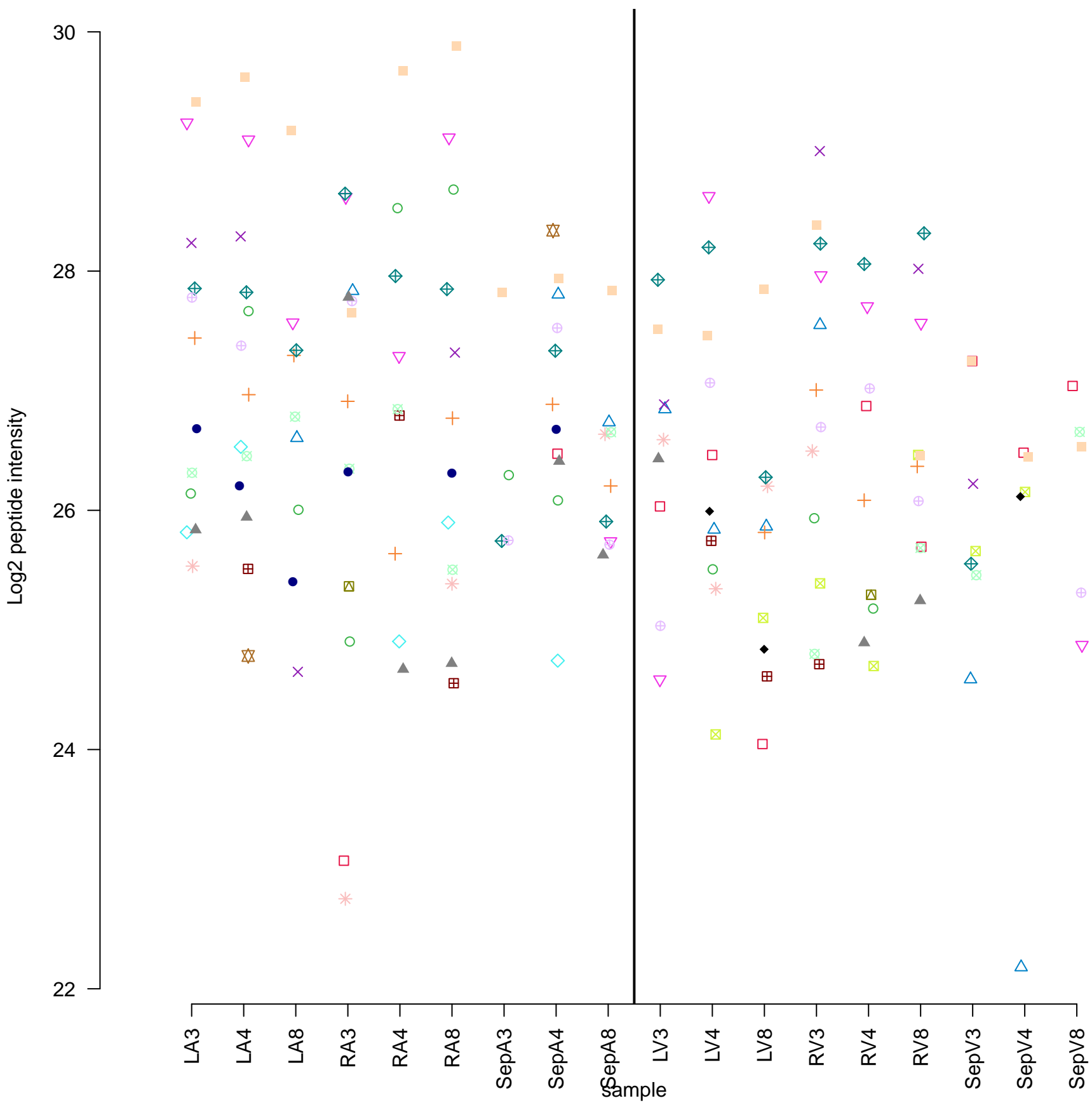




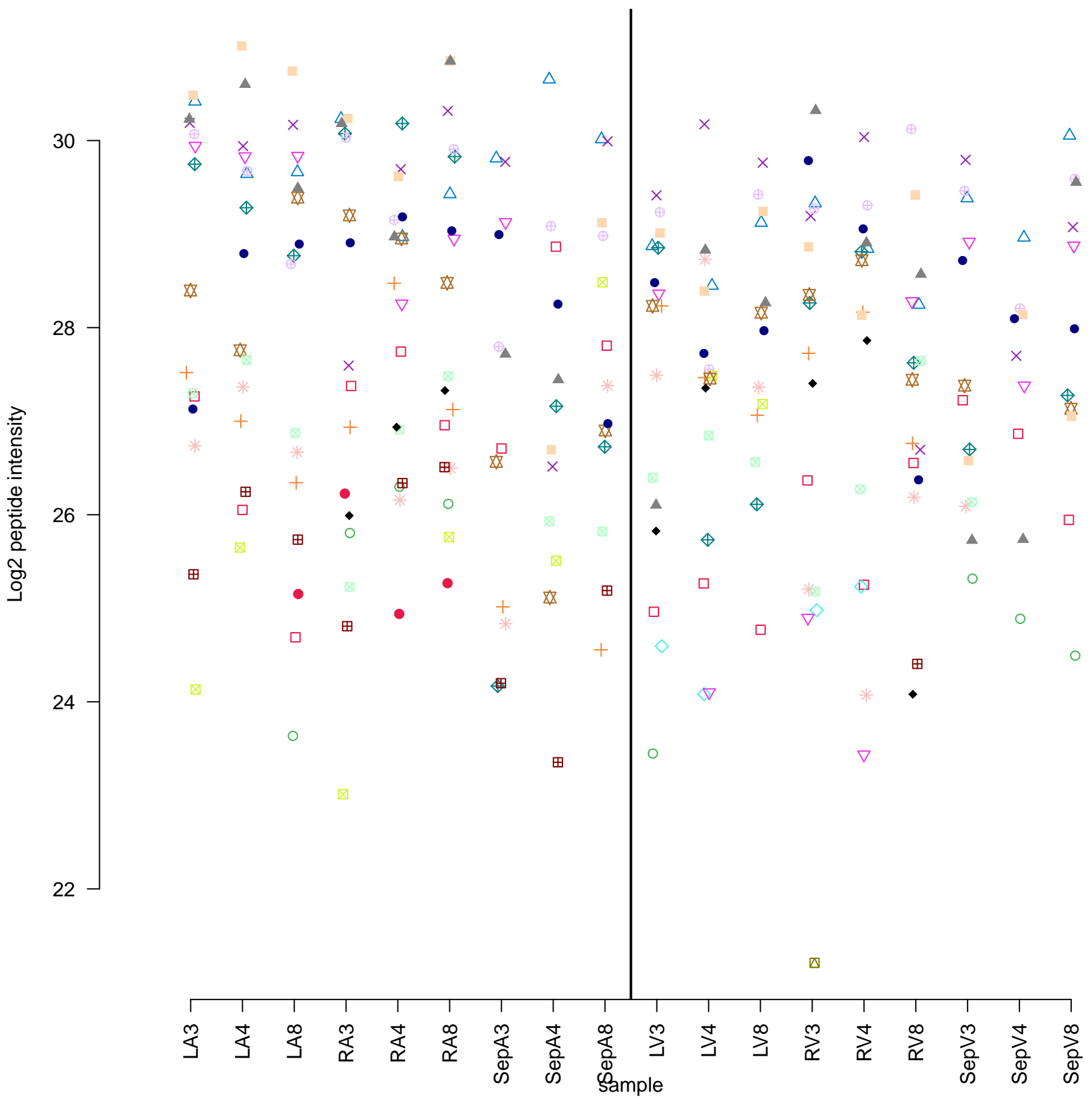
## RPL24



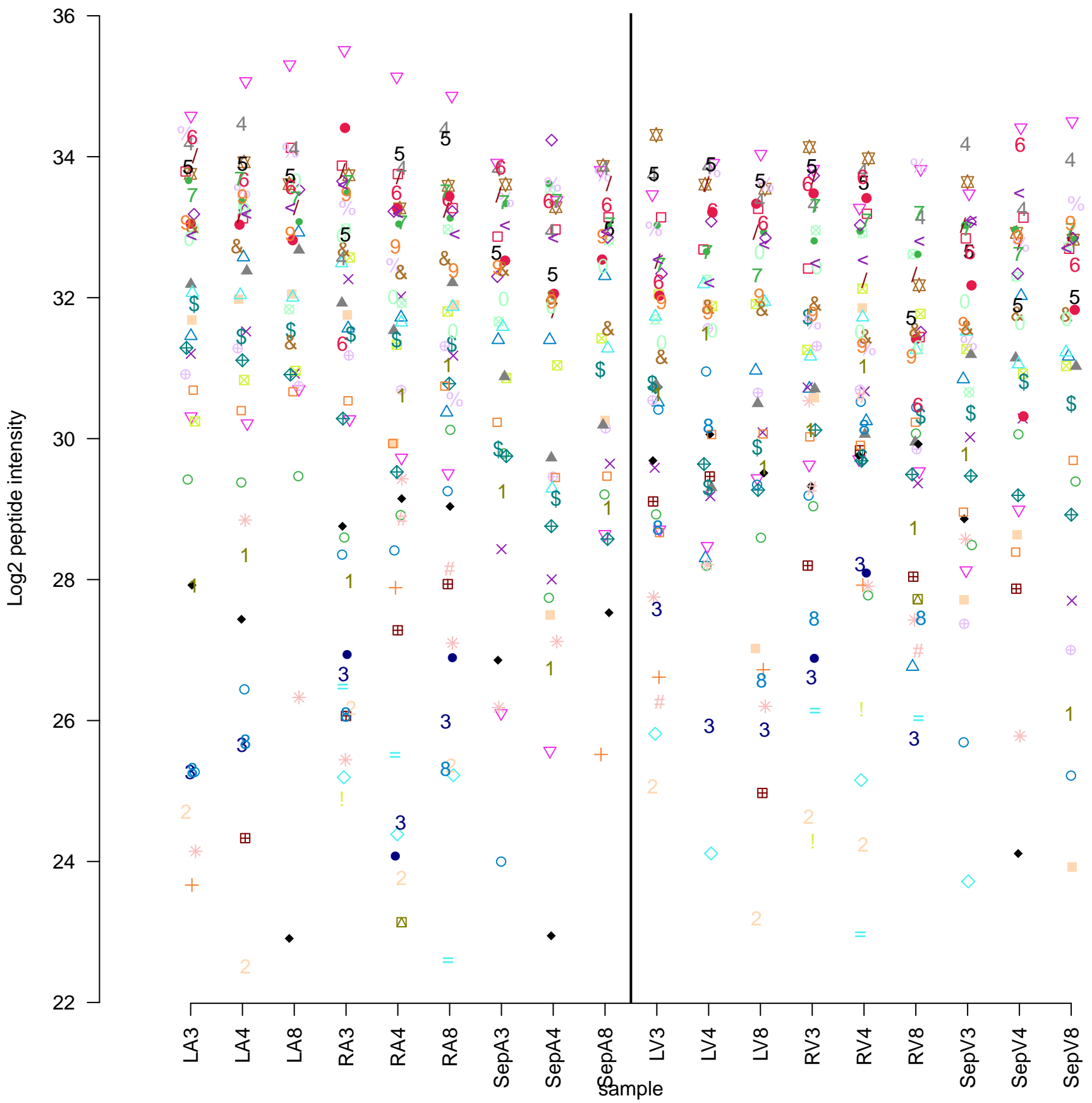
## CLINT1



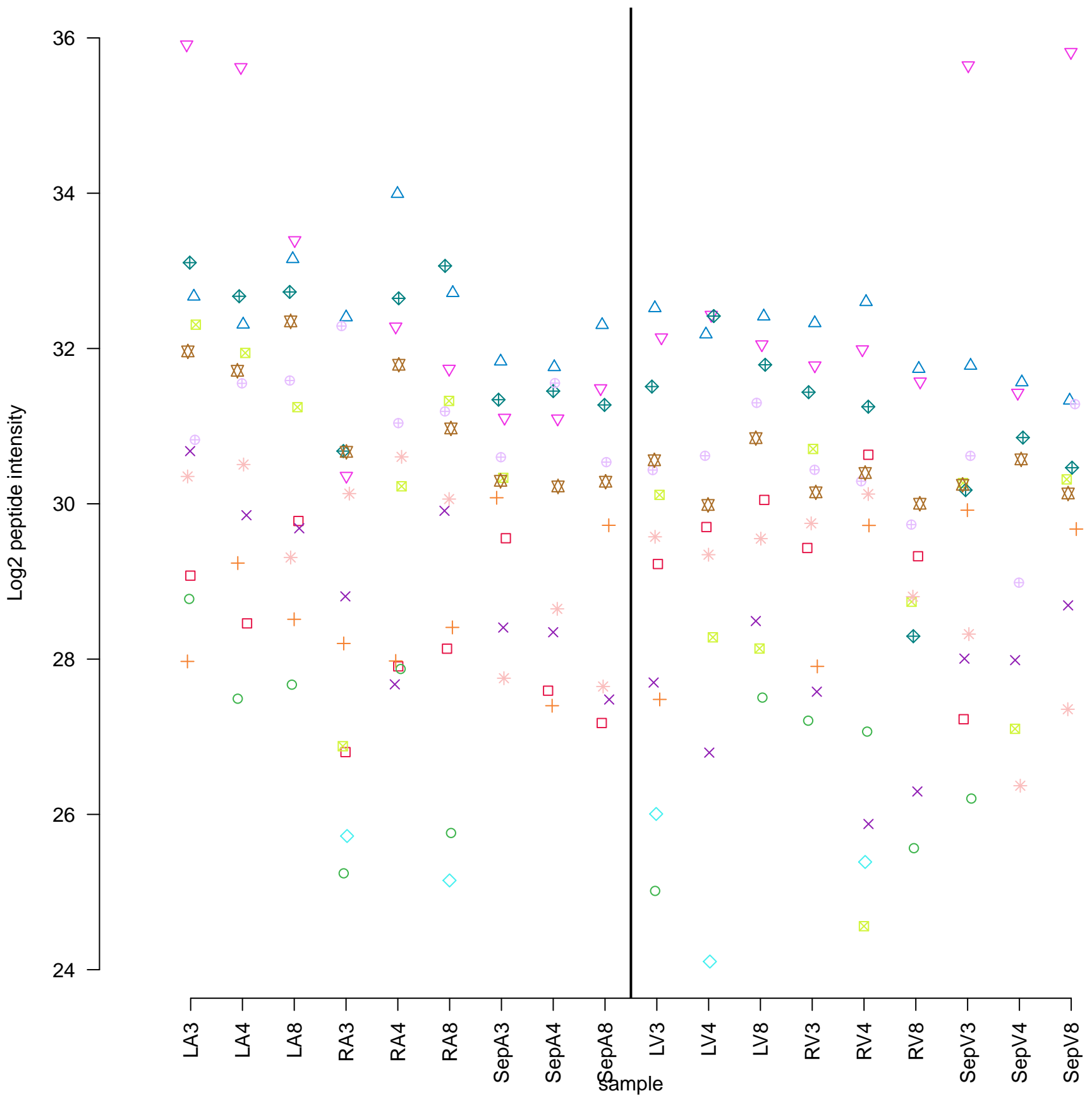
# DYNC1I2



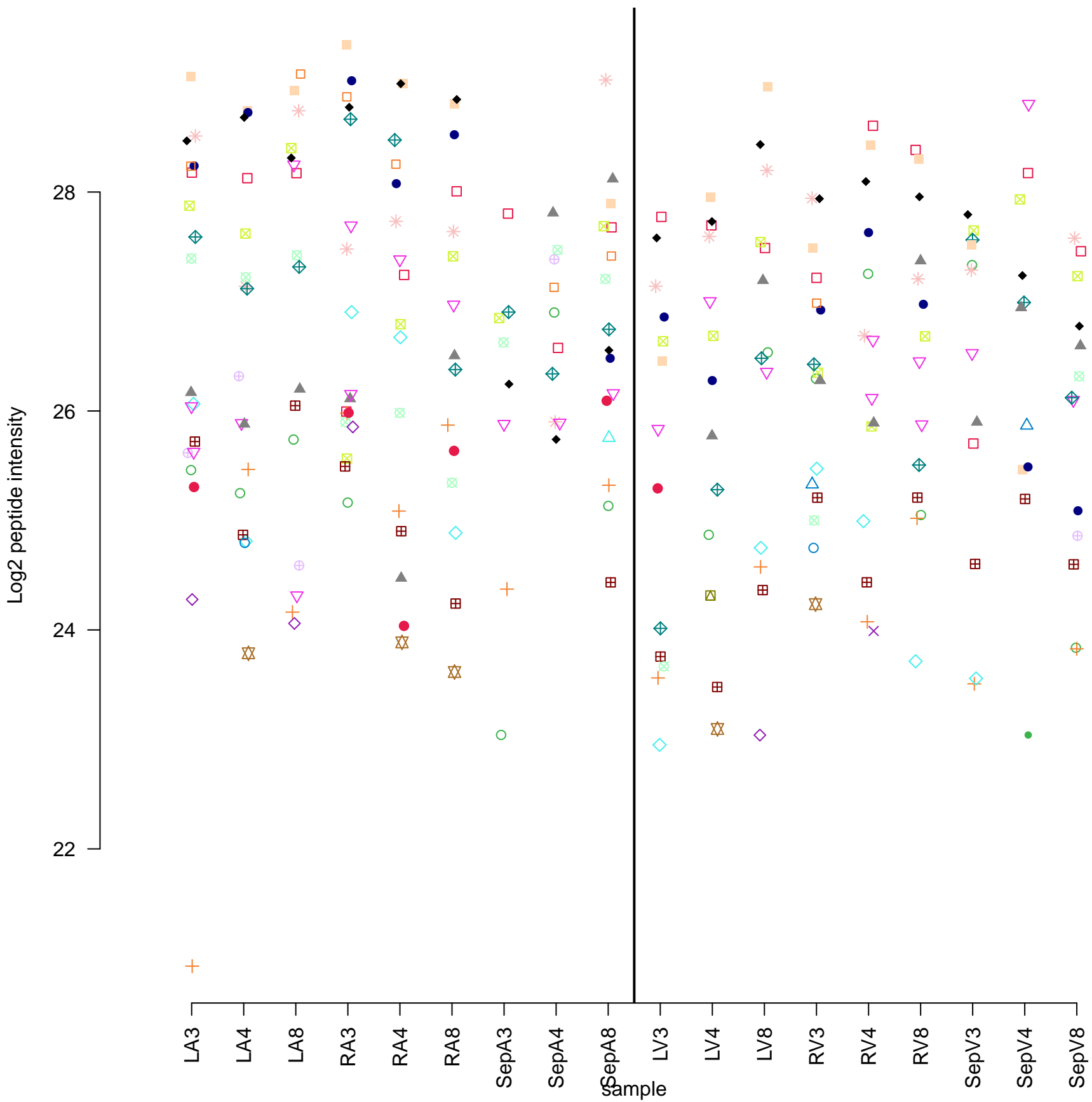
# HSPD1



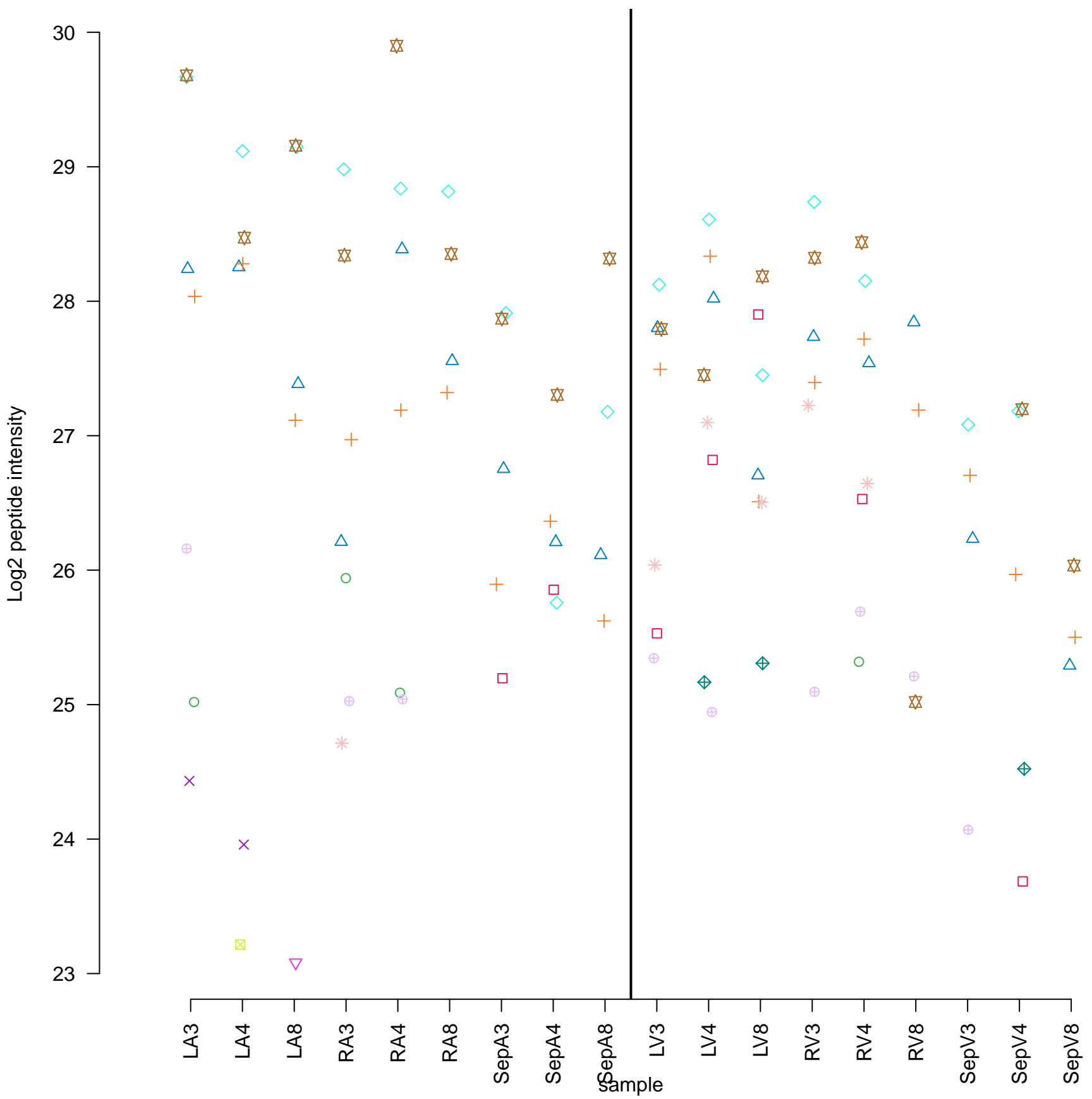
# GLO1



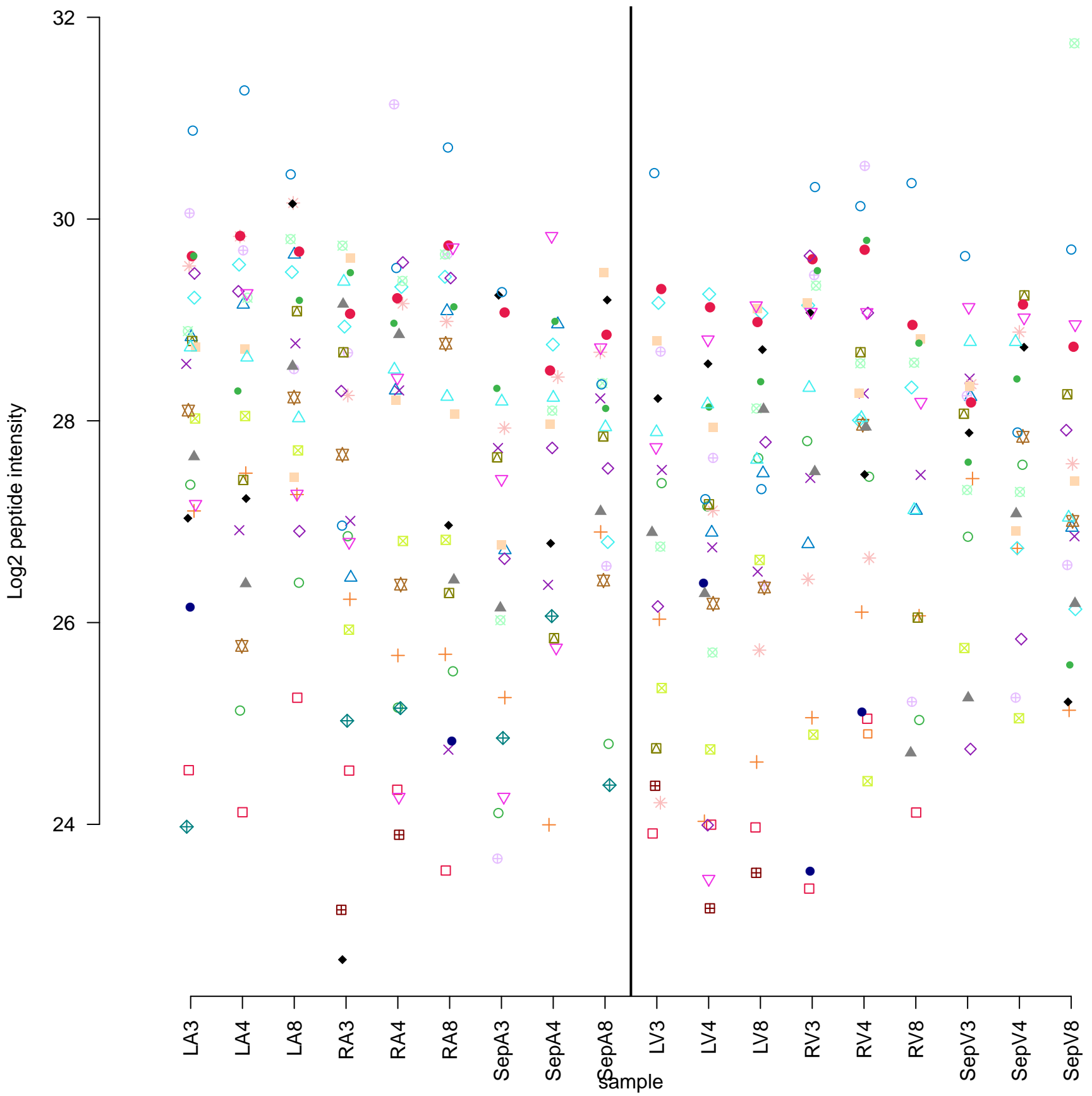
# IPO7



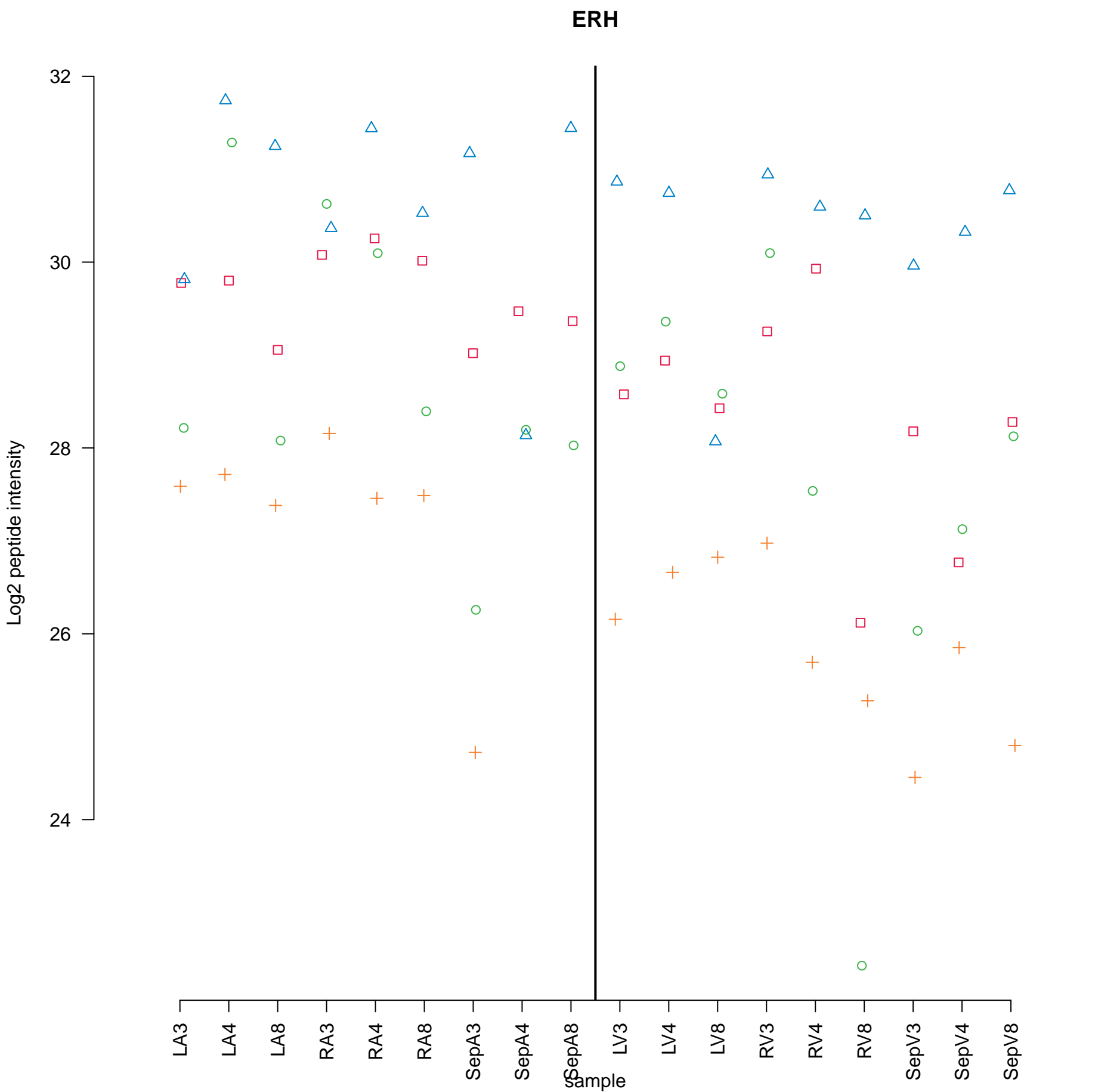
# UROD



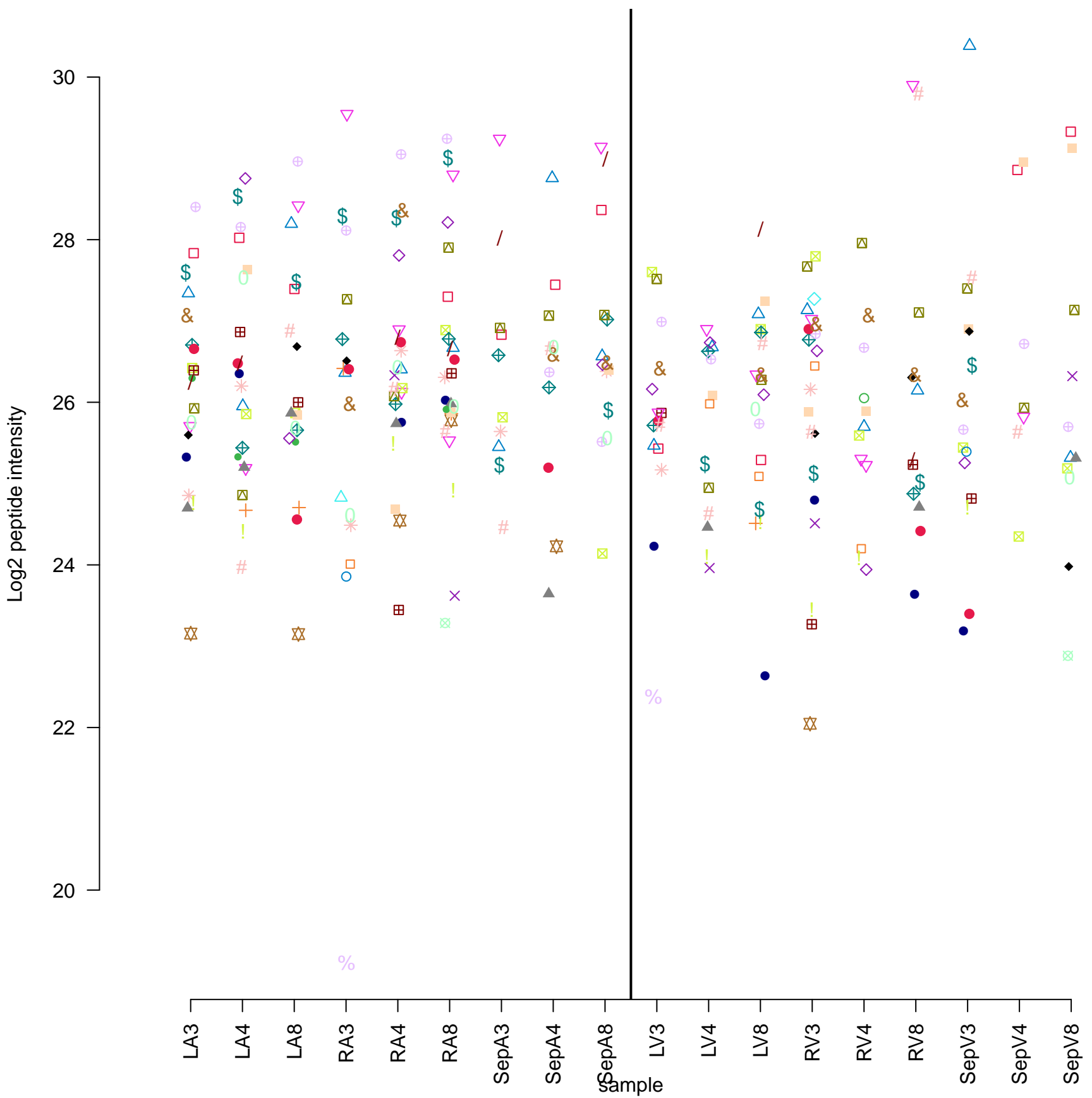
# NHLRC2



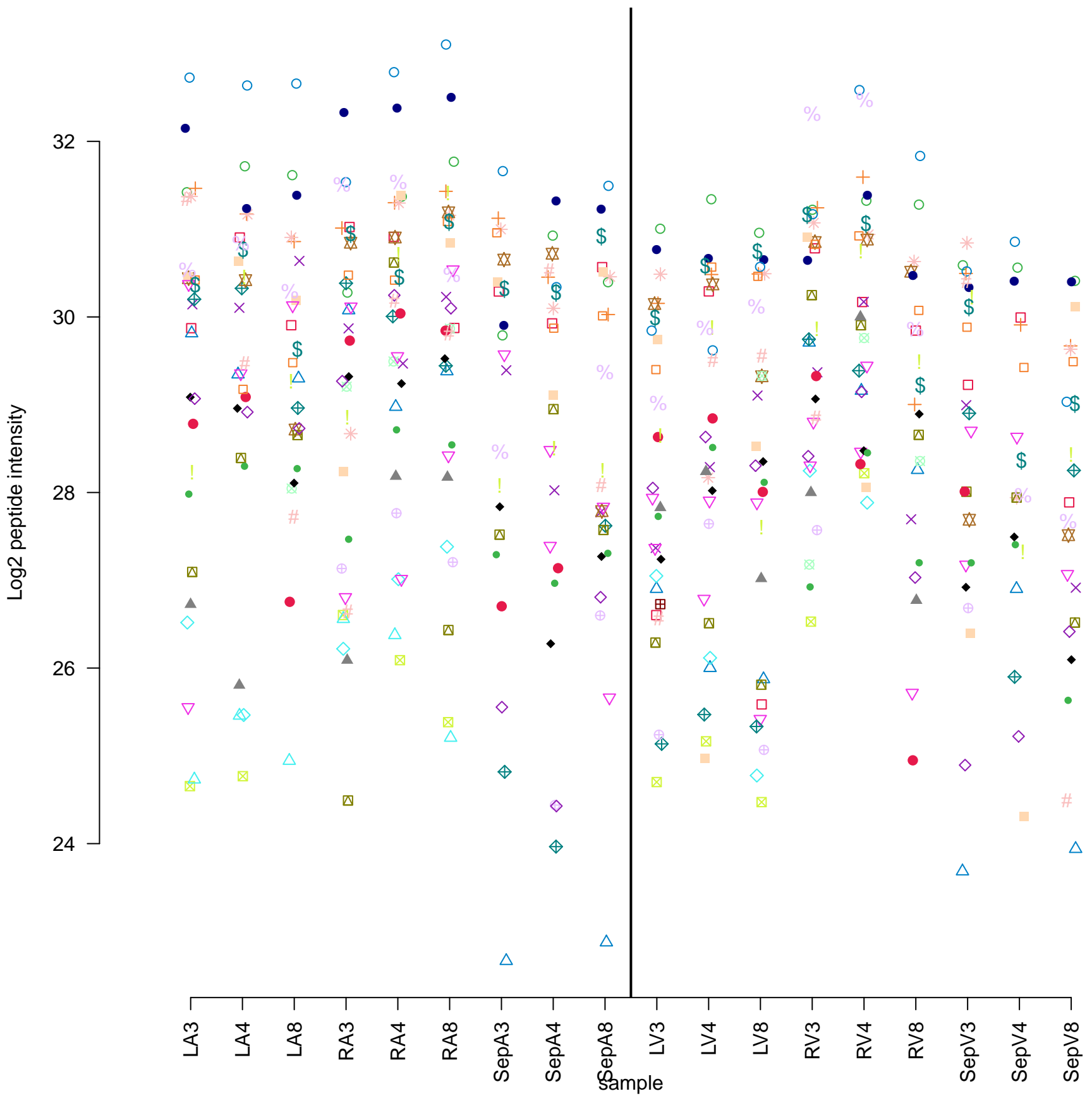




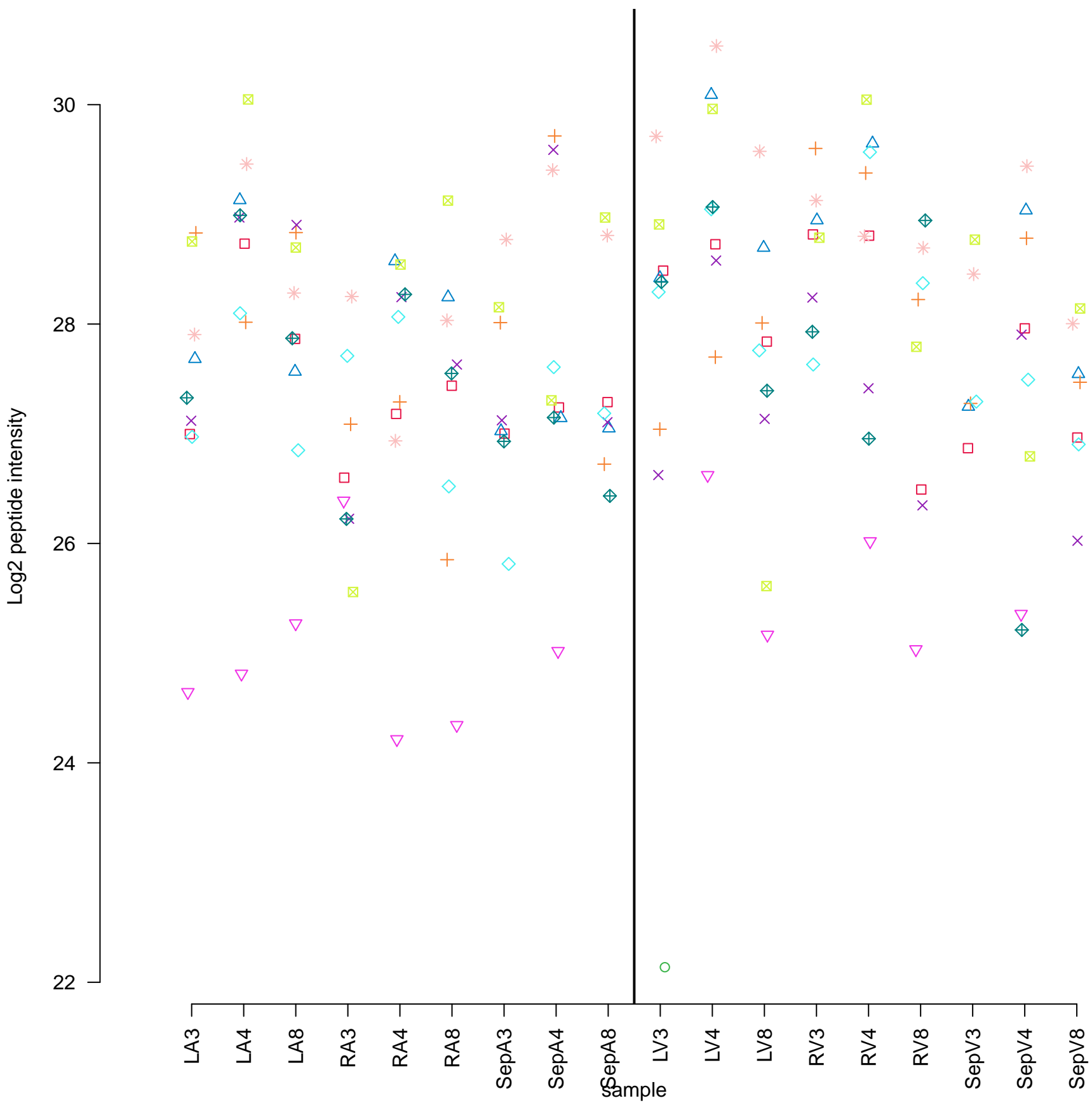
# SEC23IP



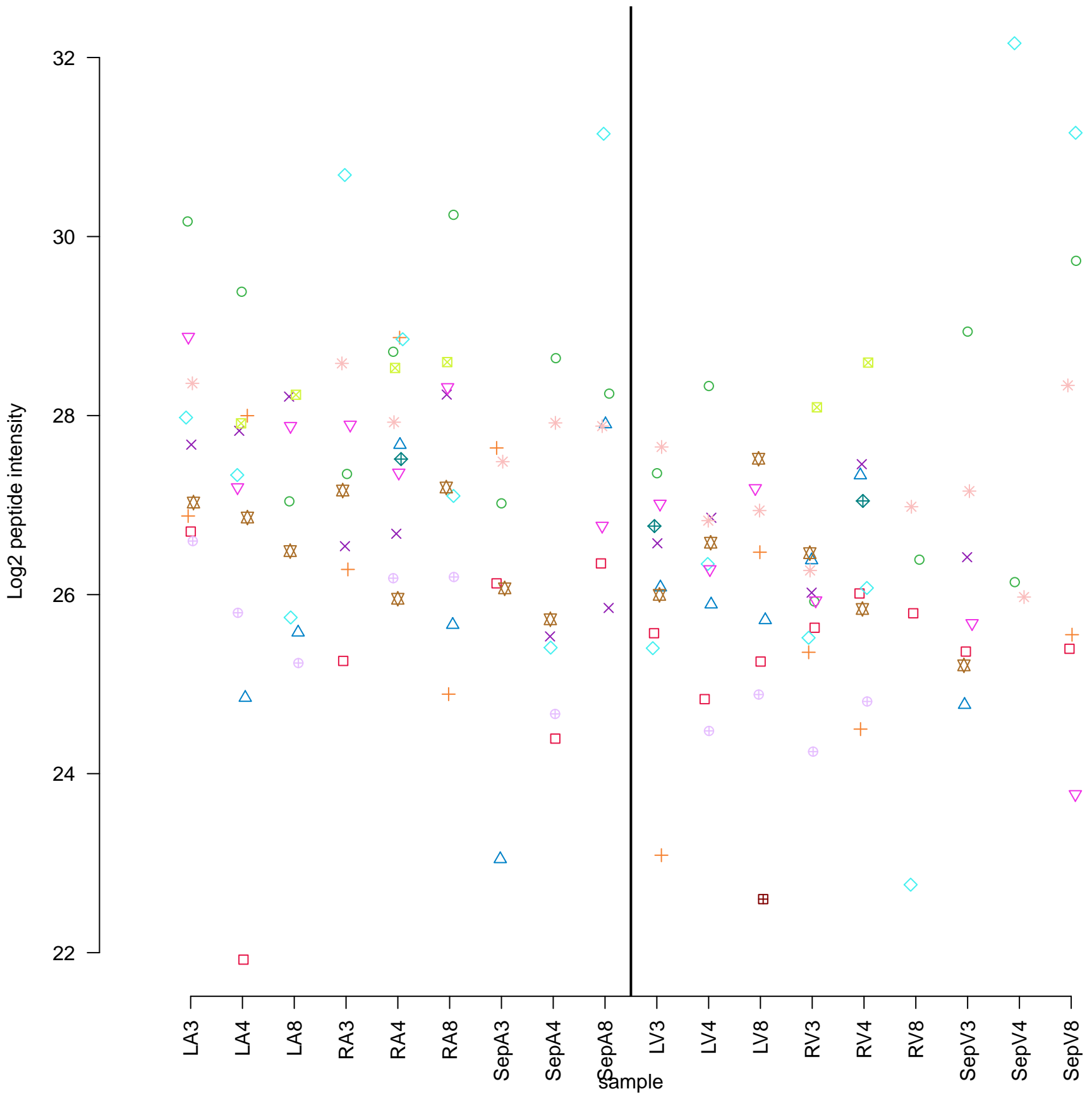
## ATP1A1



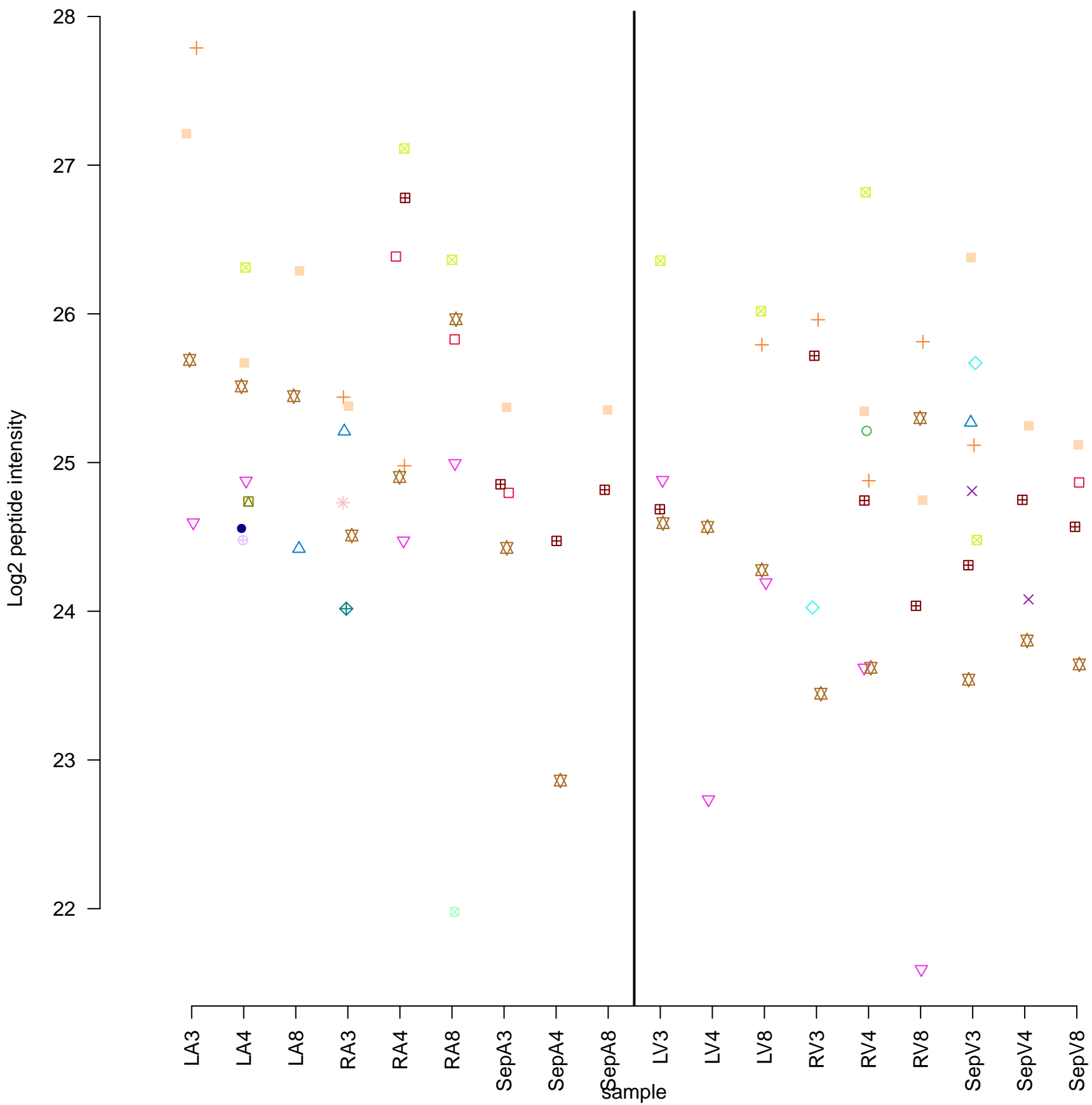
# MMAB



# GALM



## NGLY1



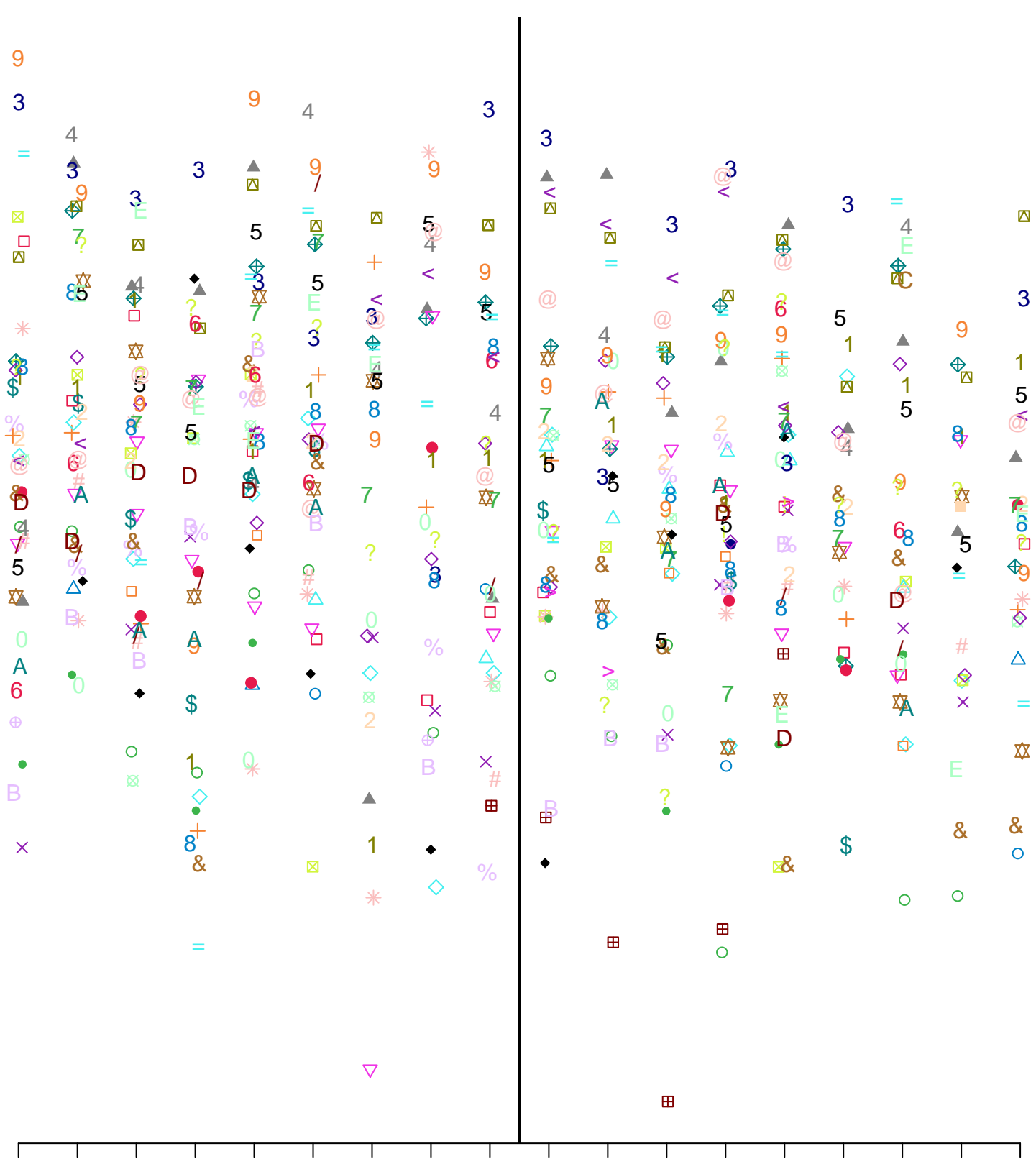
Log2 peptide intensity

30  
28  
26  
24  
22

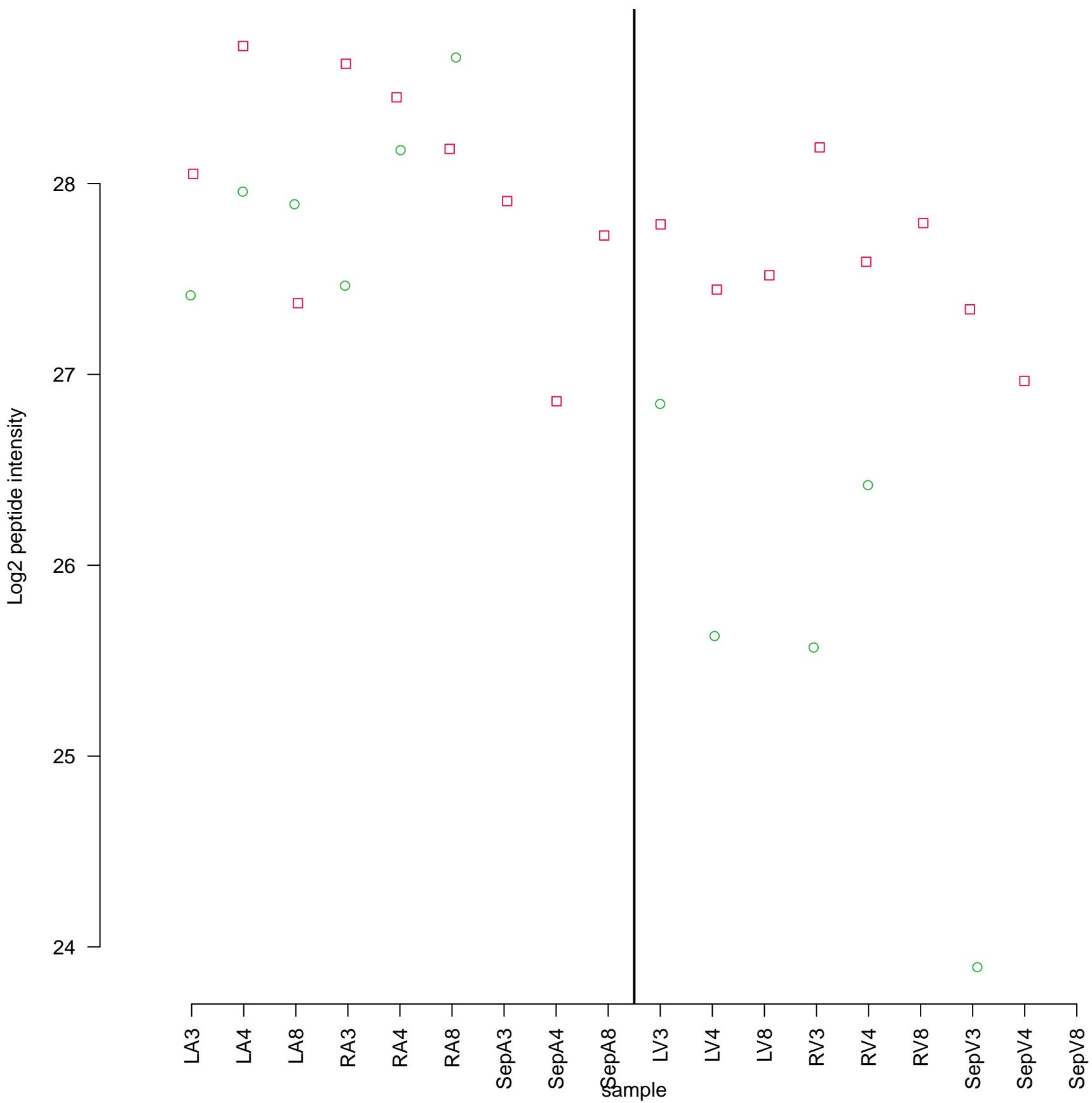
LARS

LA3 LA4 LA8 RA3 RA4 RA8 Sep3 Sep4 Sep8 LV3 LV4 LV8 RV3 RV4 RV8 Sep3 Sep4 Sep8

sample

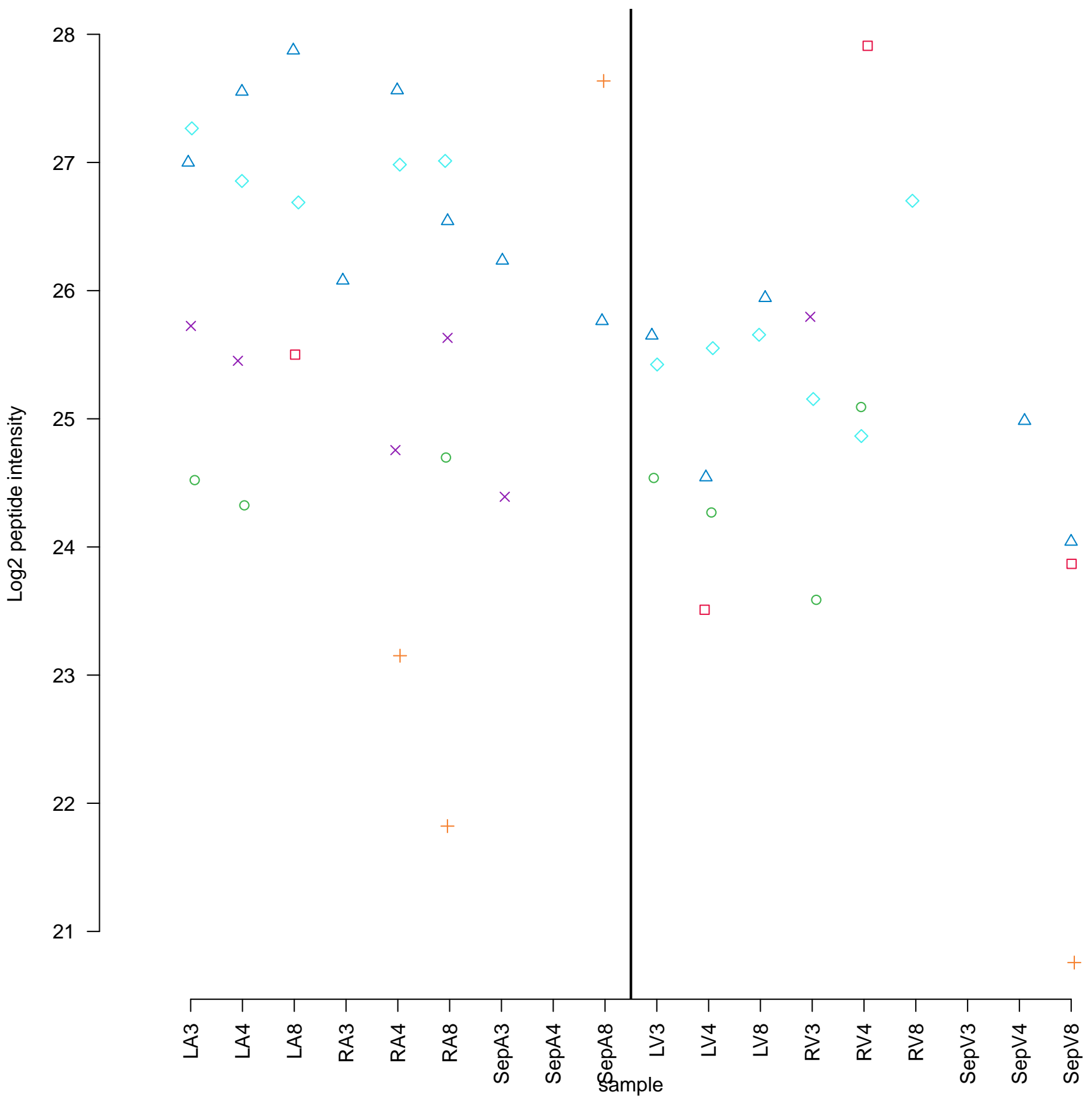


## IER3IP1

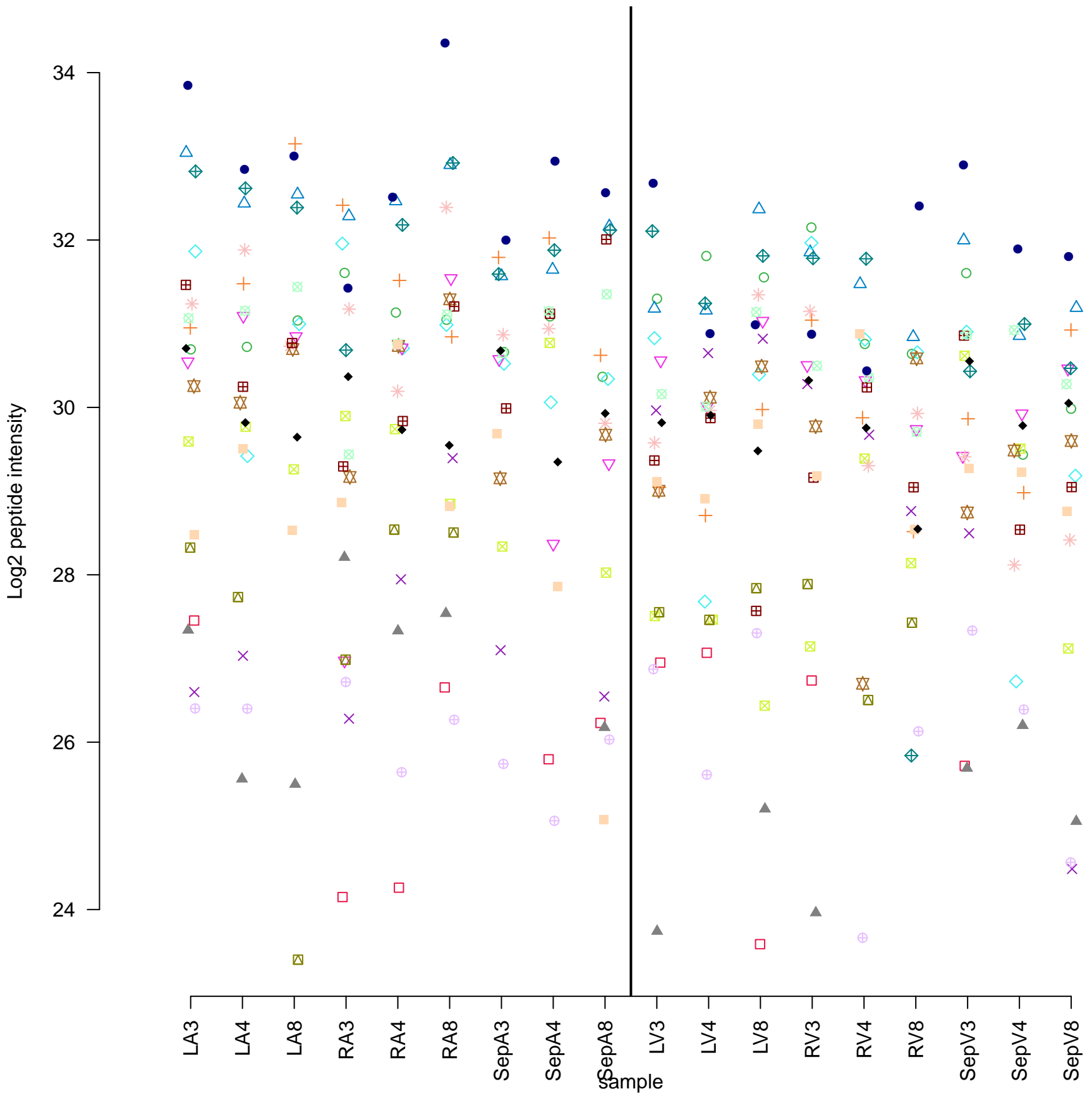




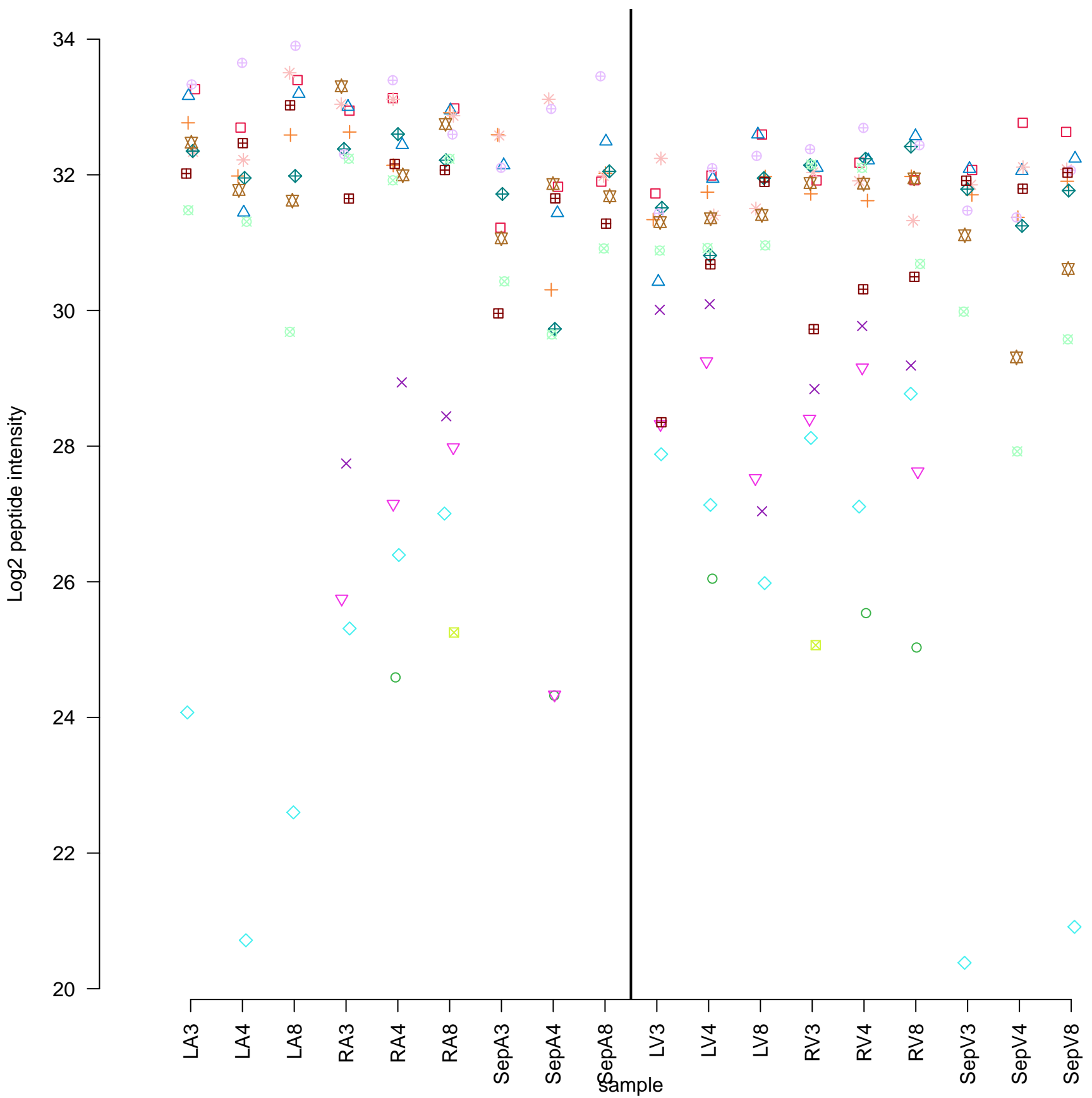
# UBE2L6

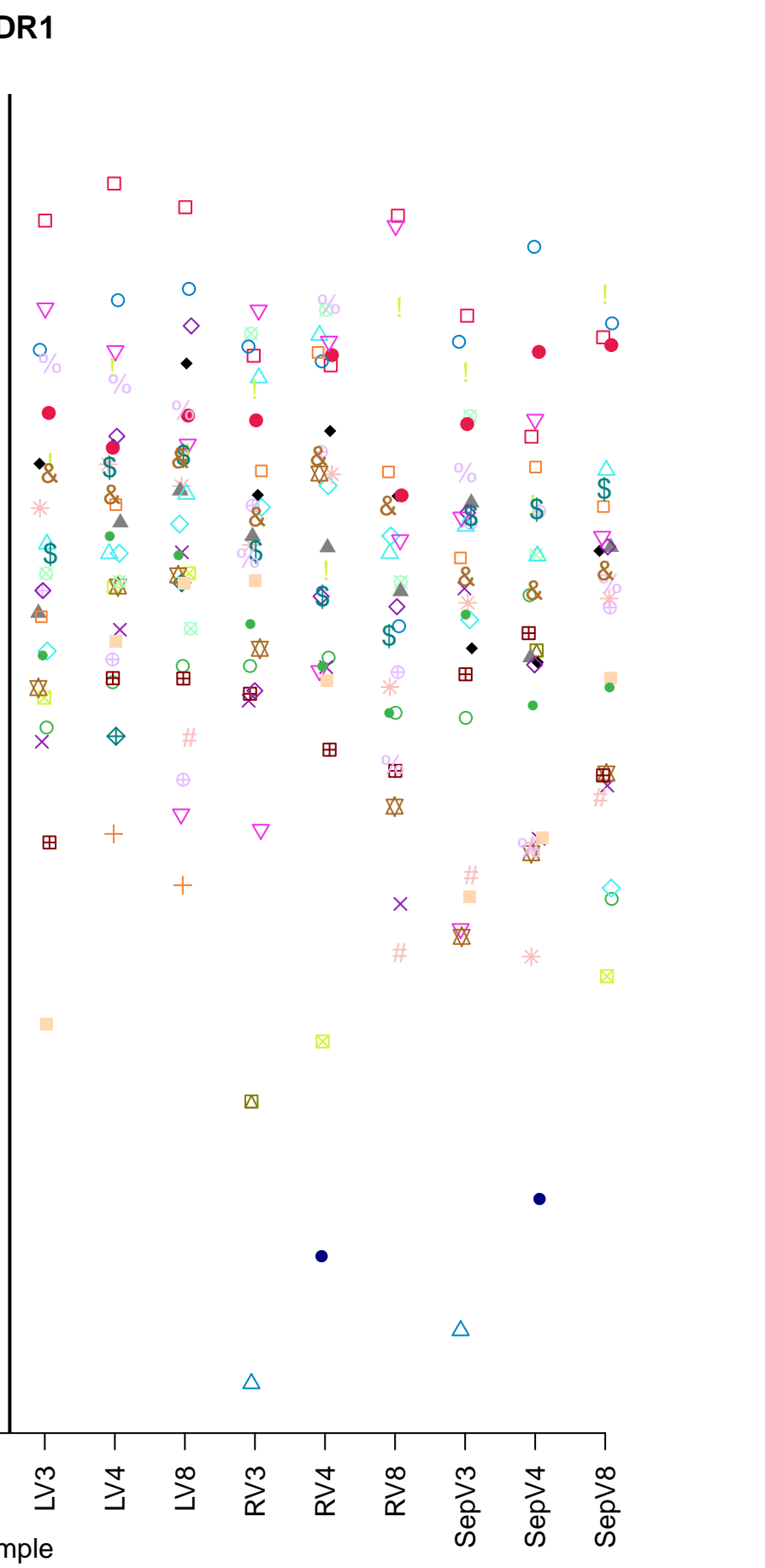
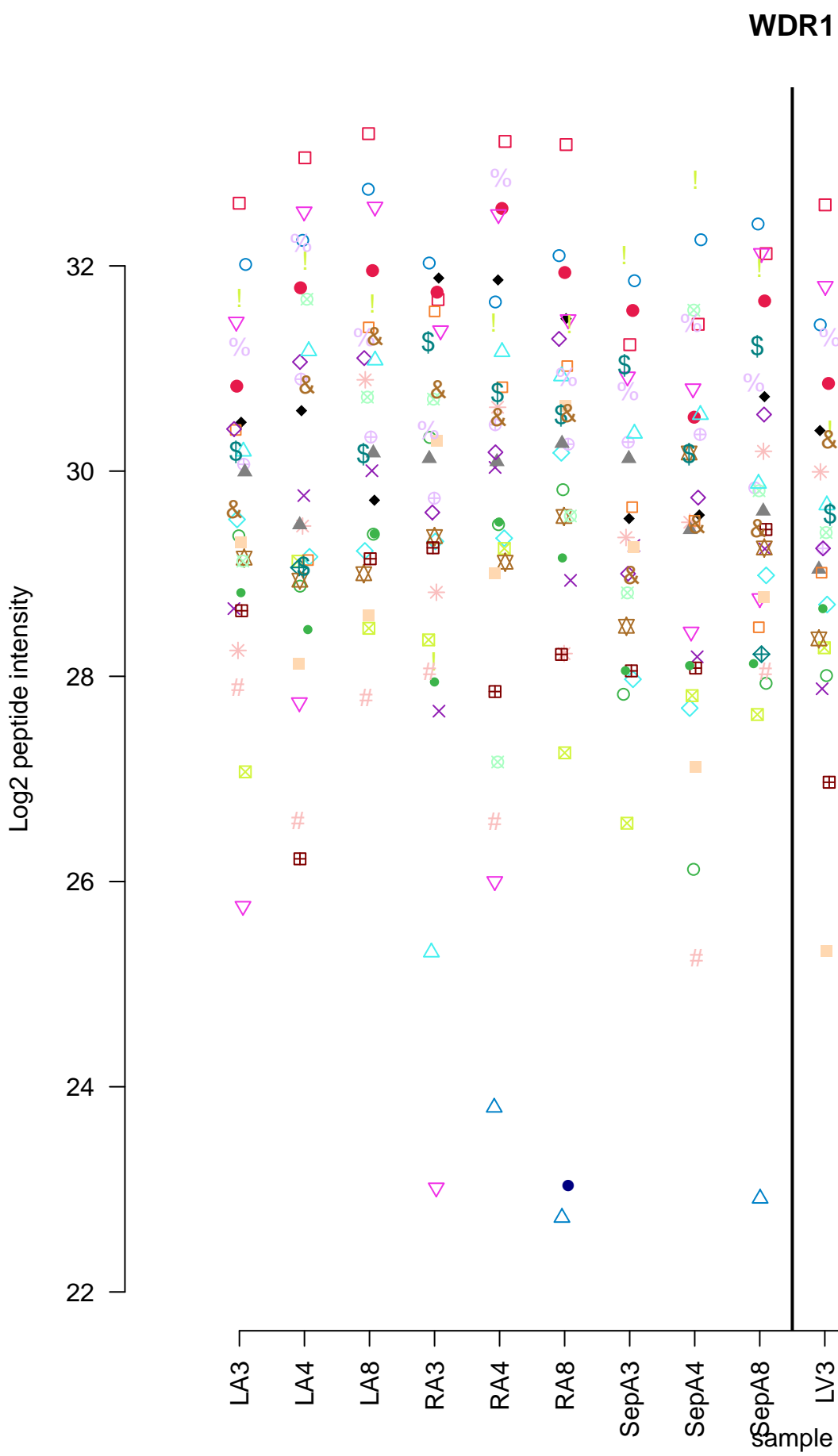


# MAOA

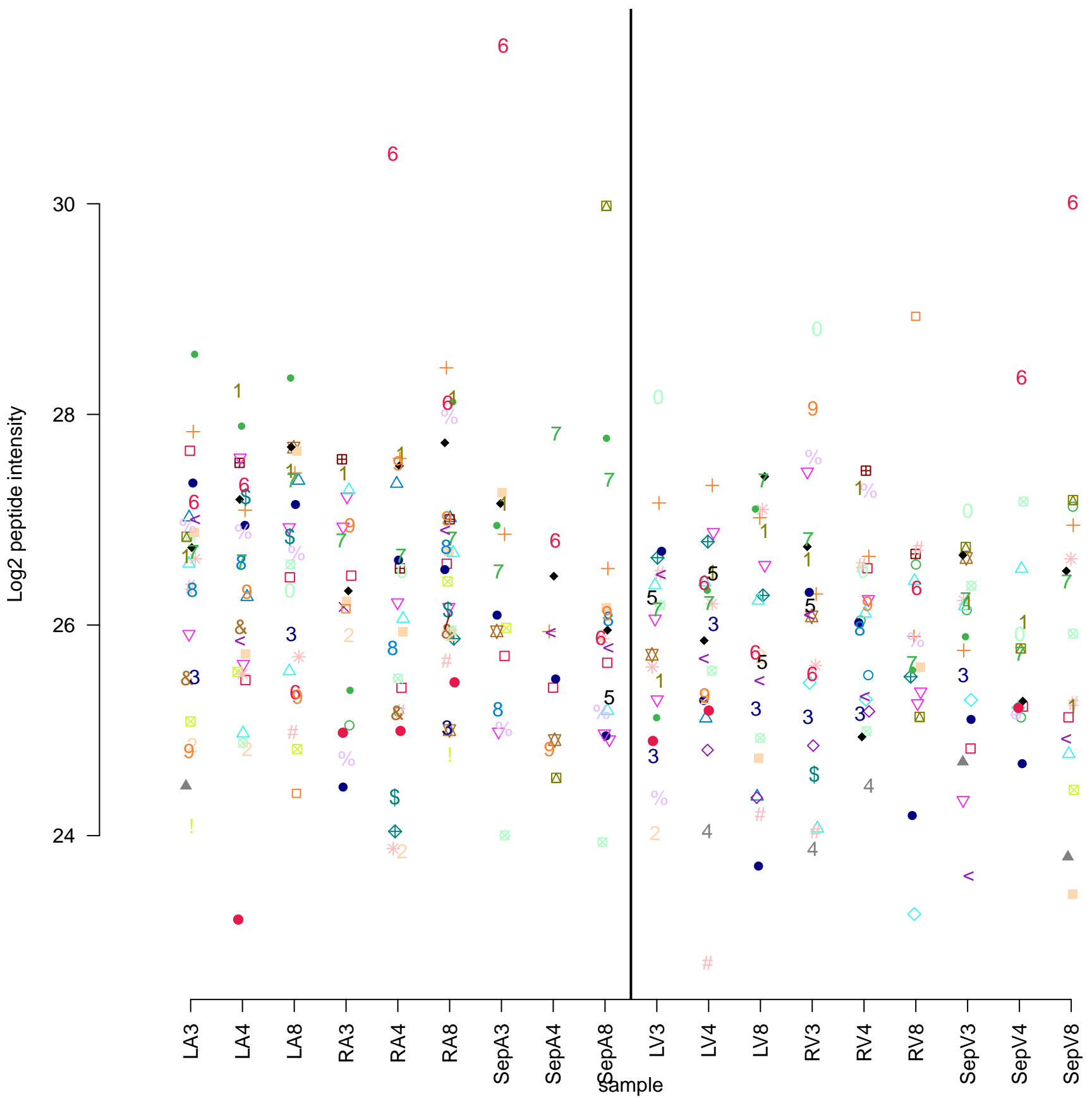


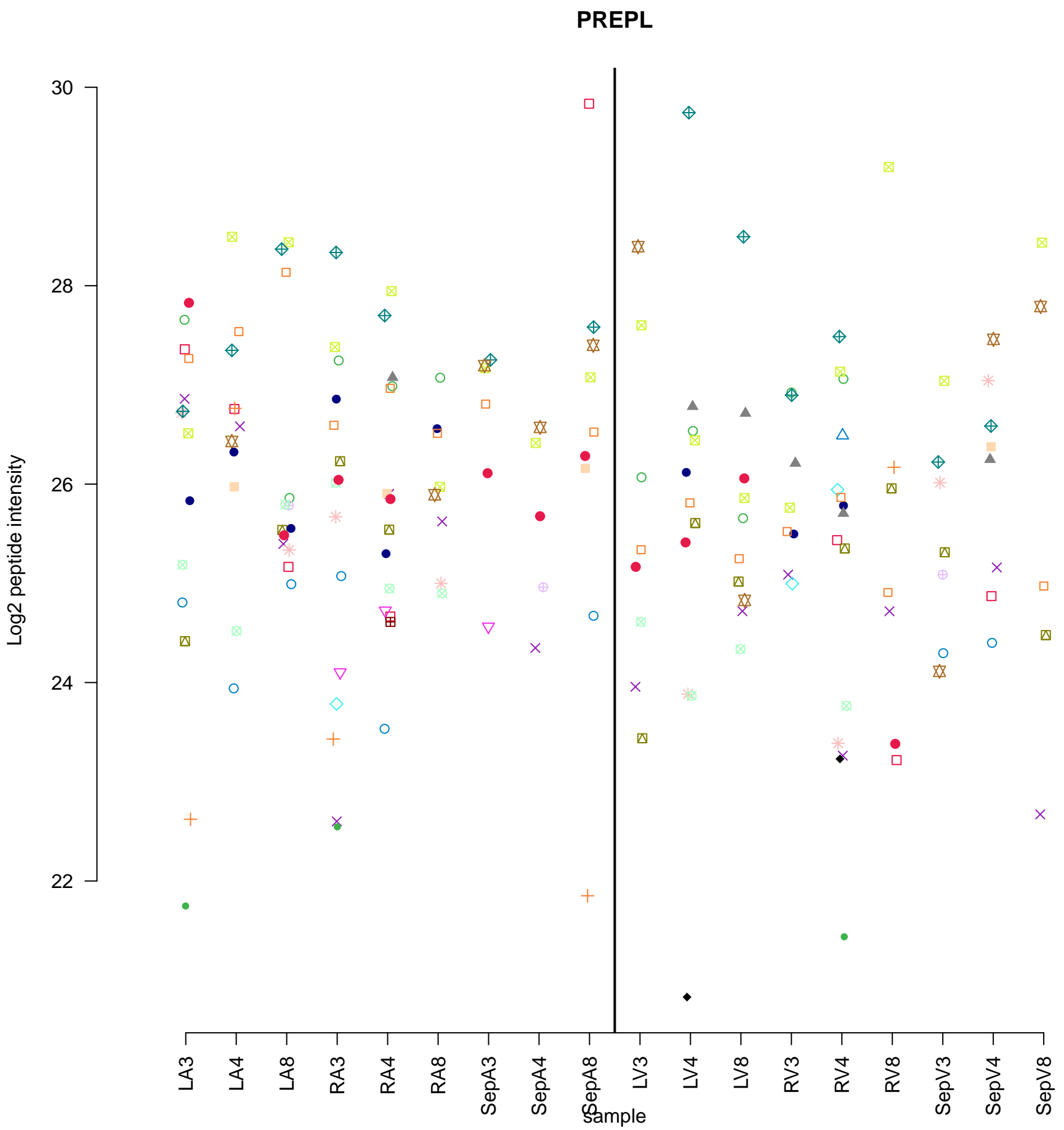
# YWHAZ



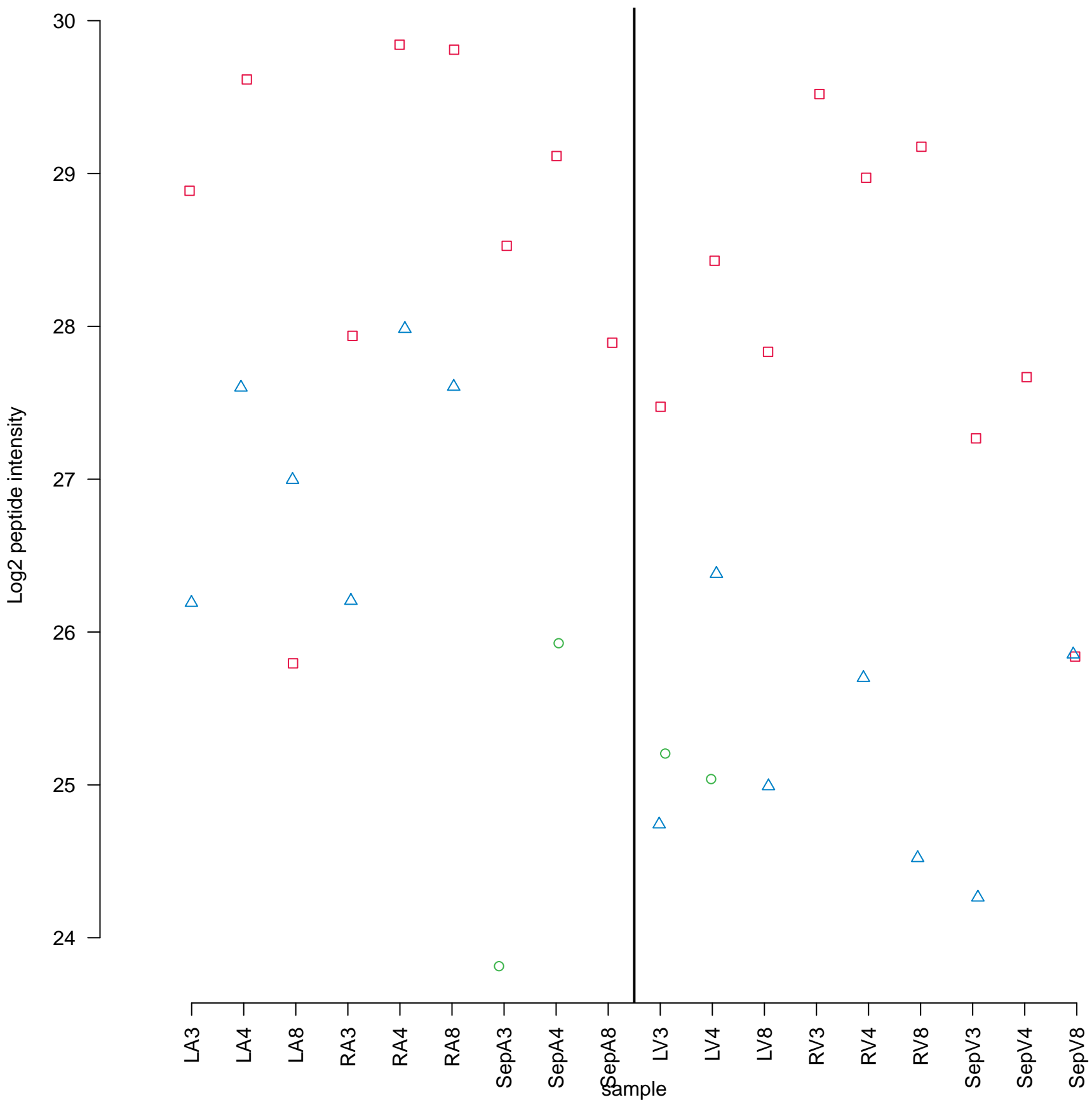


# SPAG9

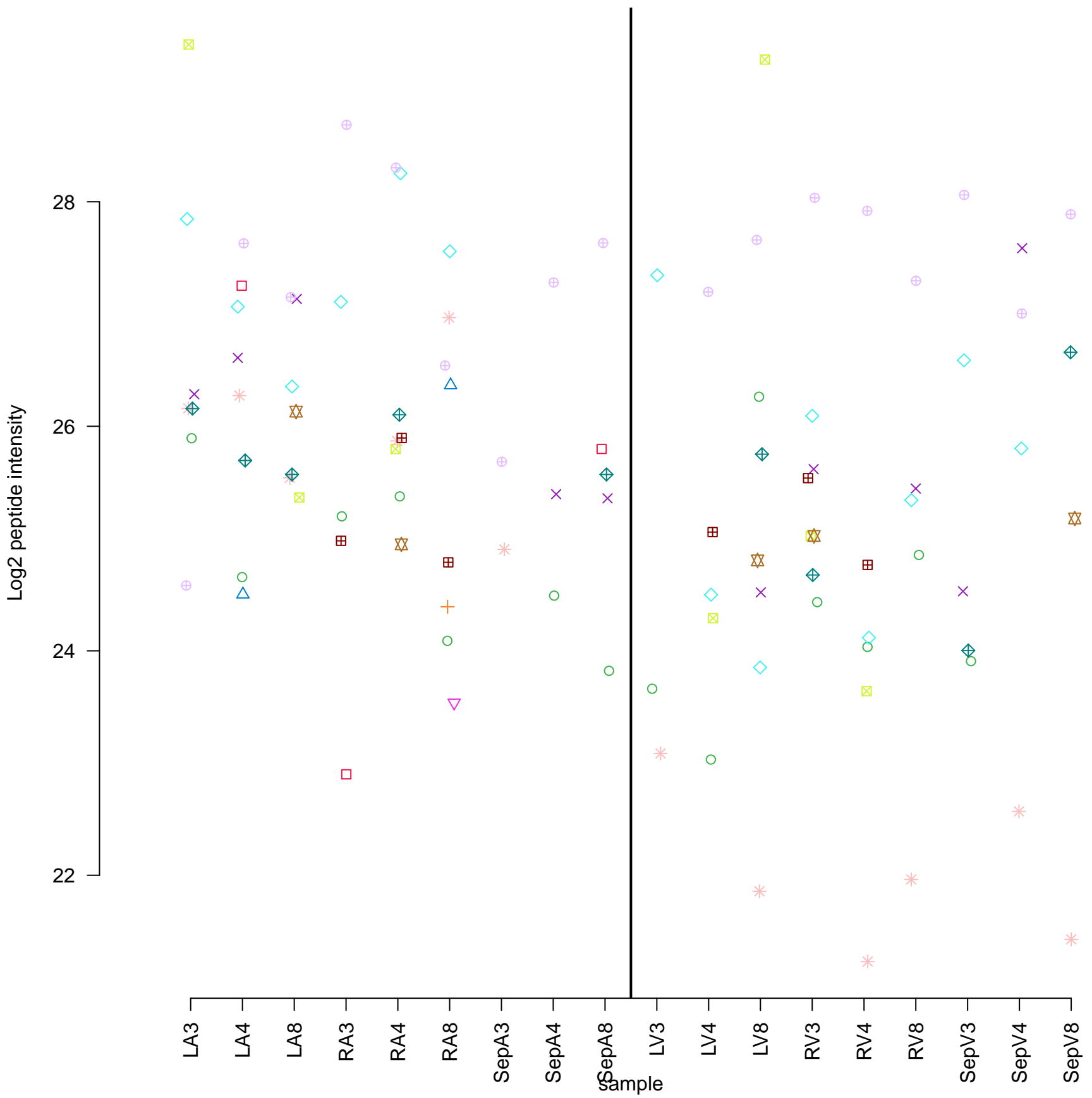




# SEC61B

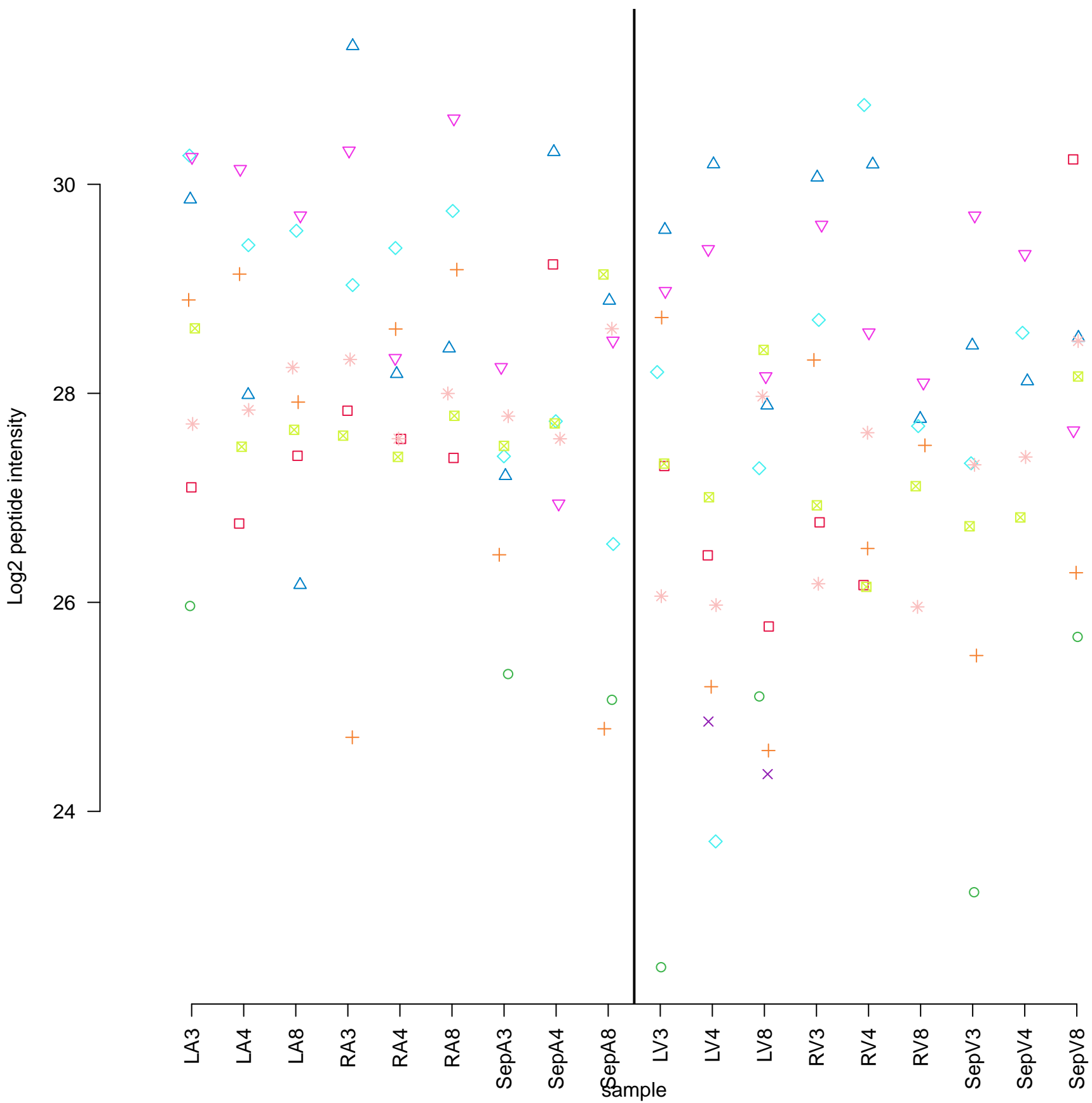


# ITM2B

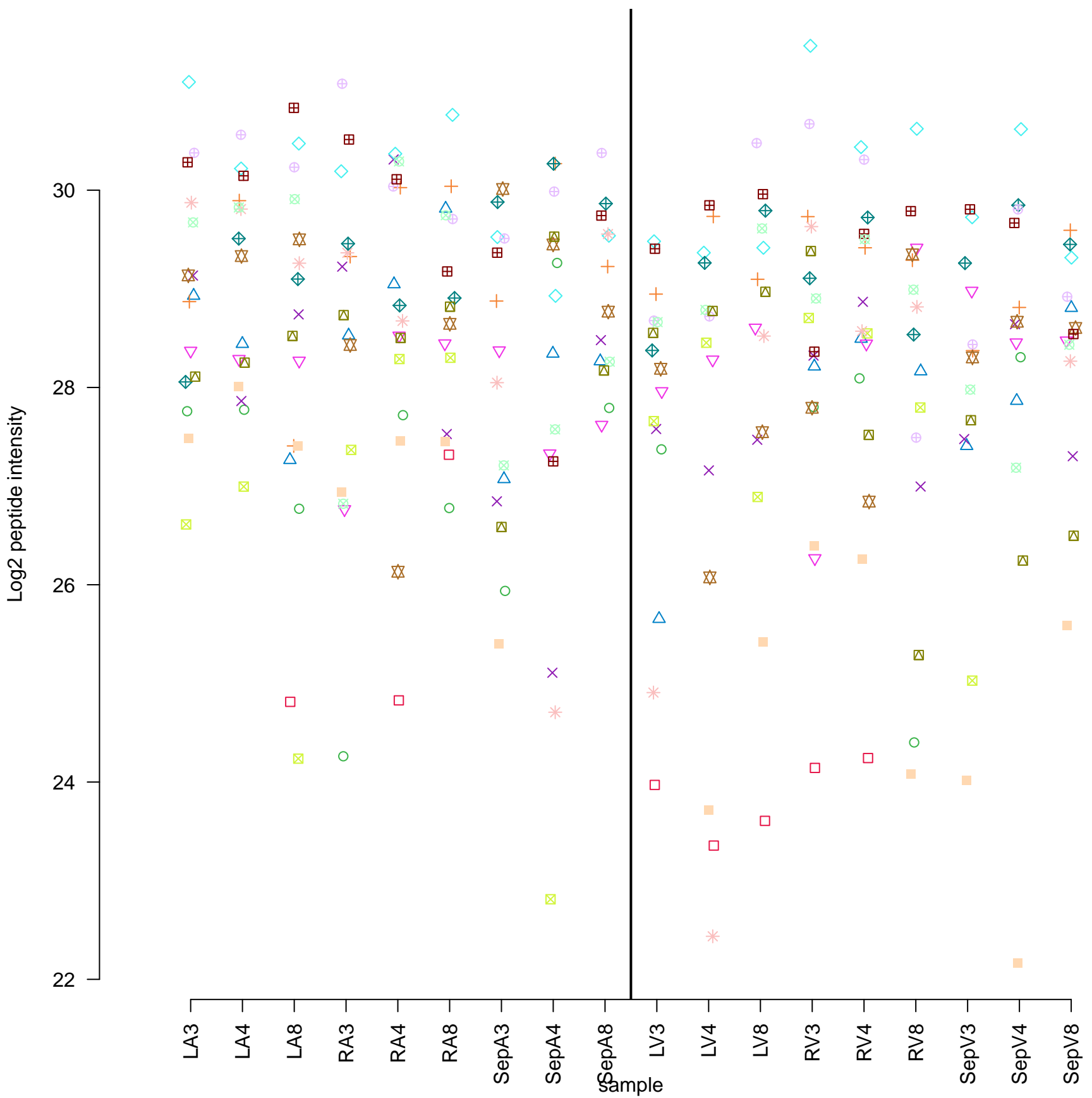




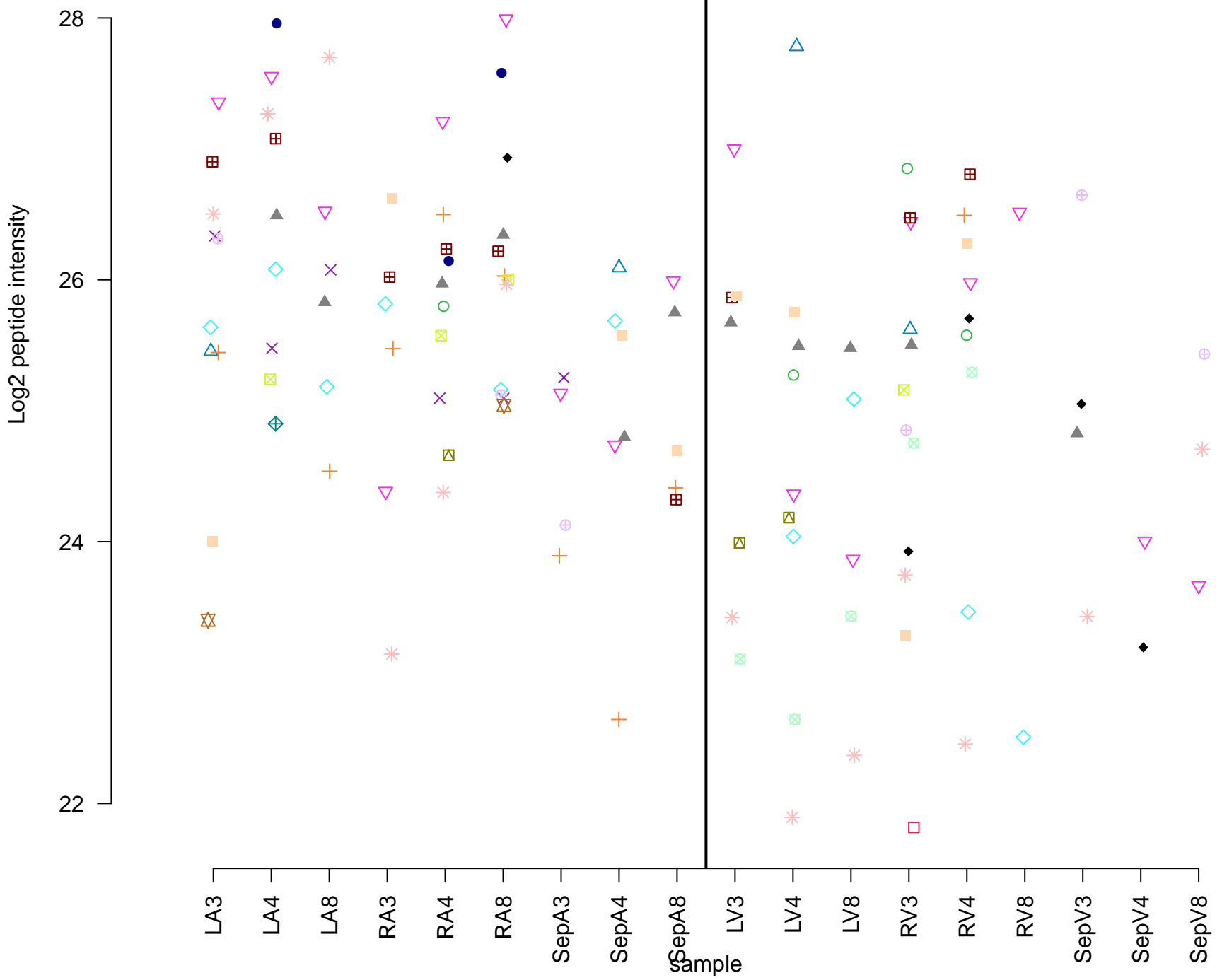
# PSMB4



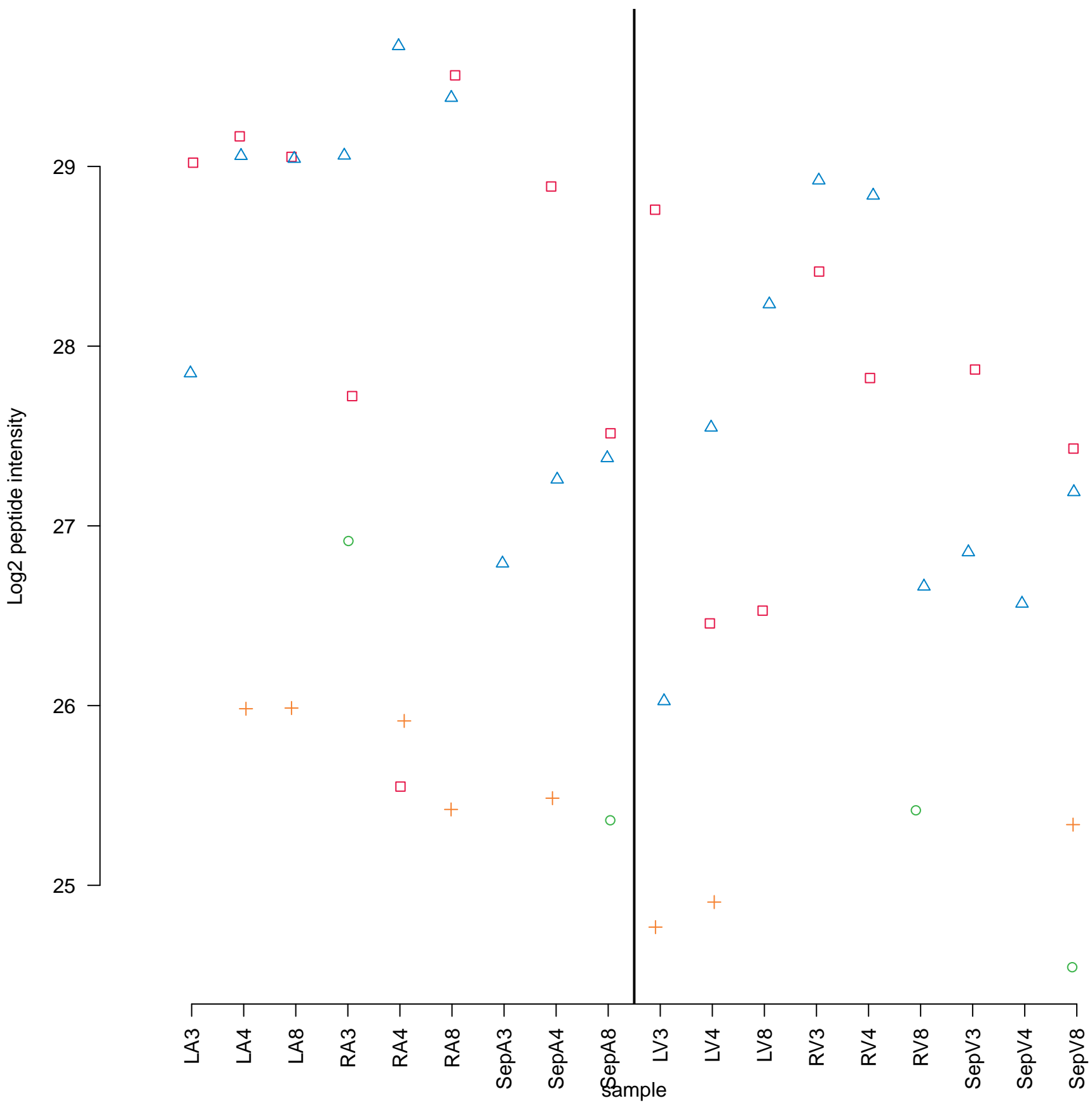
# C14orf166



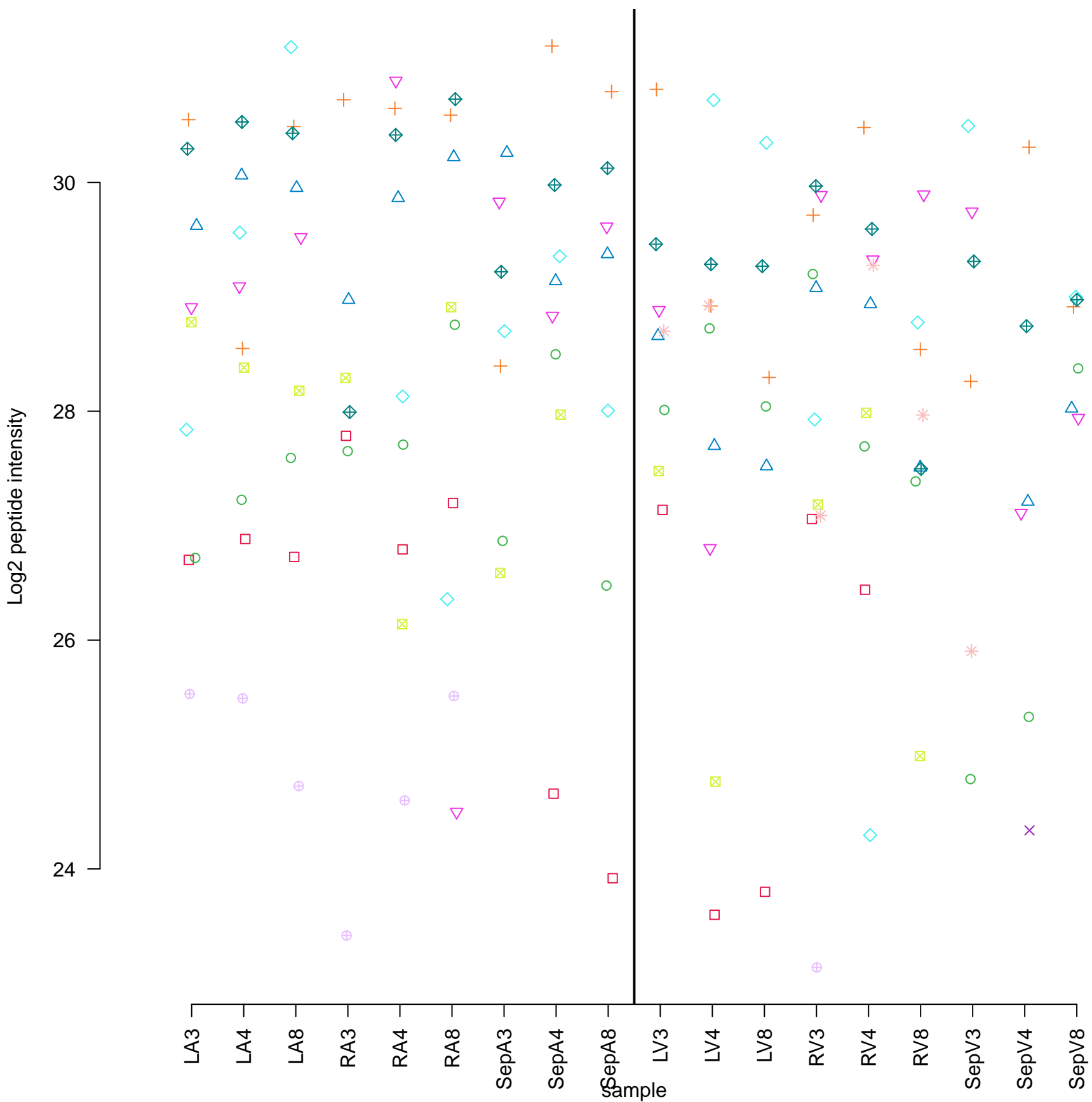
# REPS1



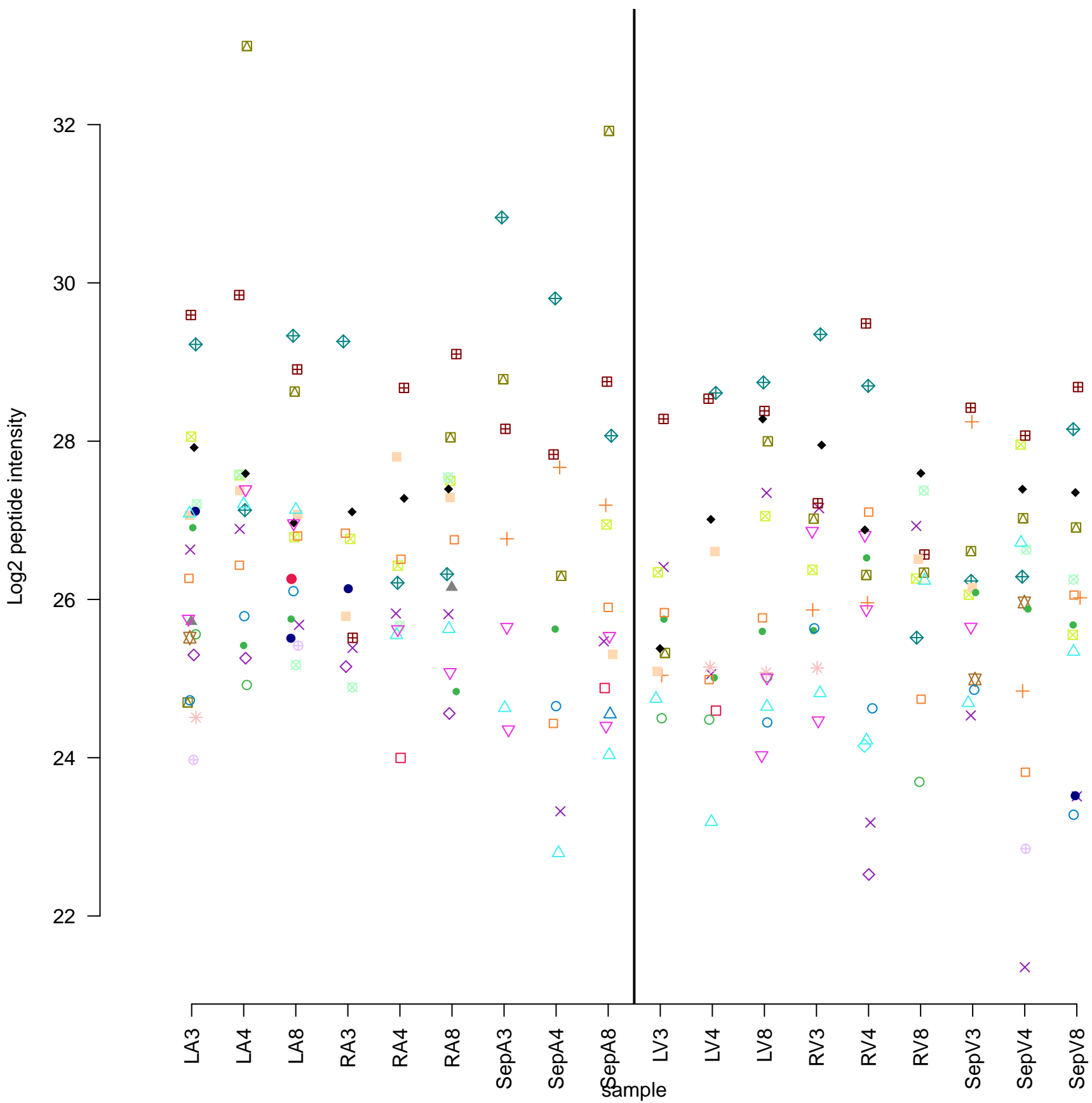
# U2AF1



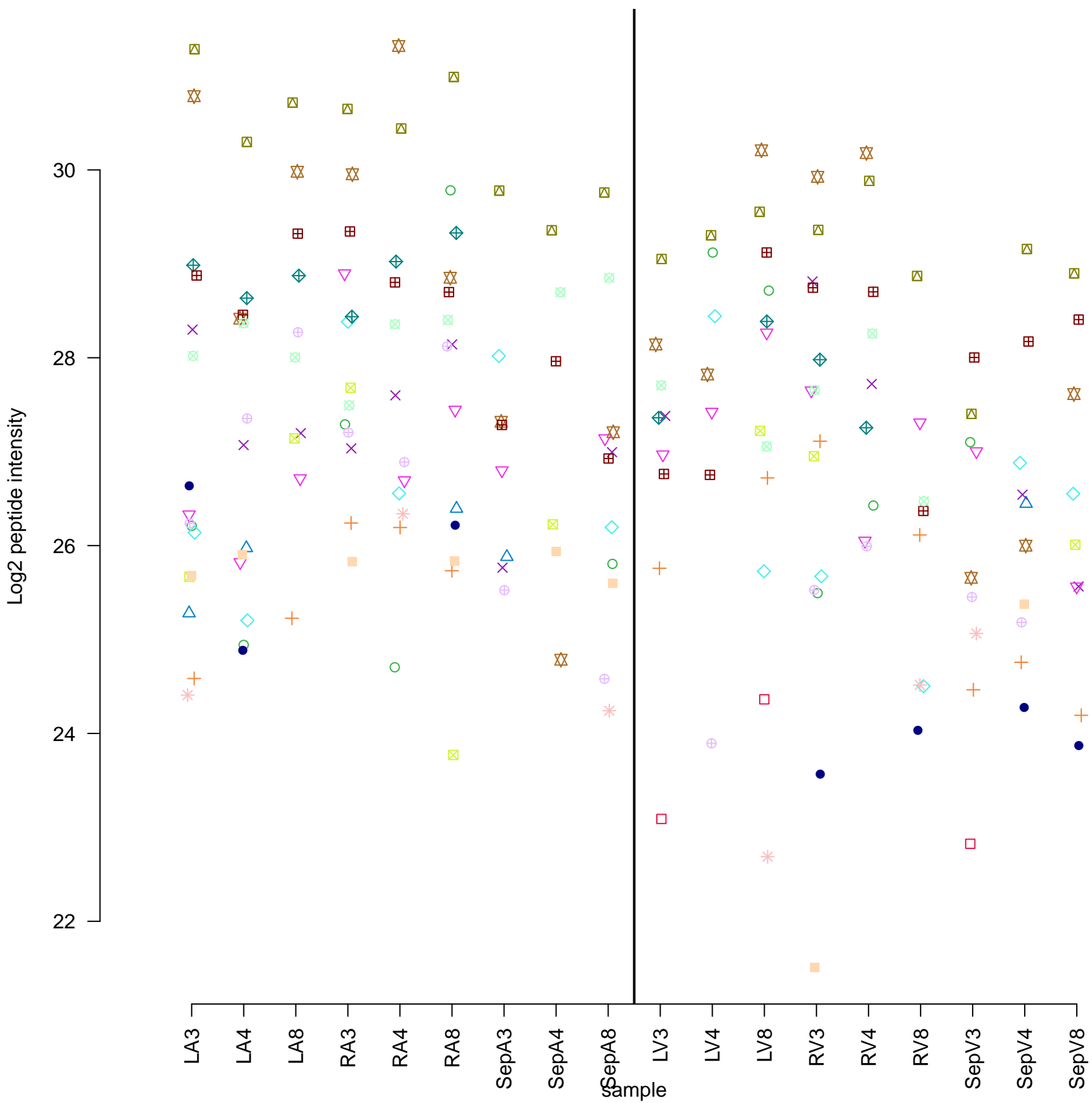
# RAD23B



# CPT1A



## ARPC1A



# RPL15

Log2 peptide intensity

30  
28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

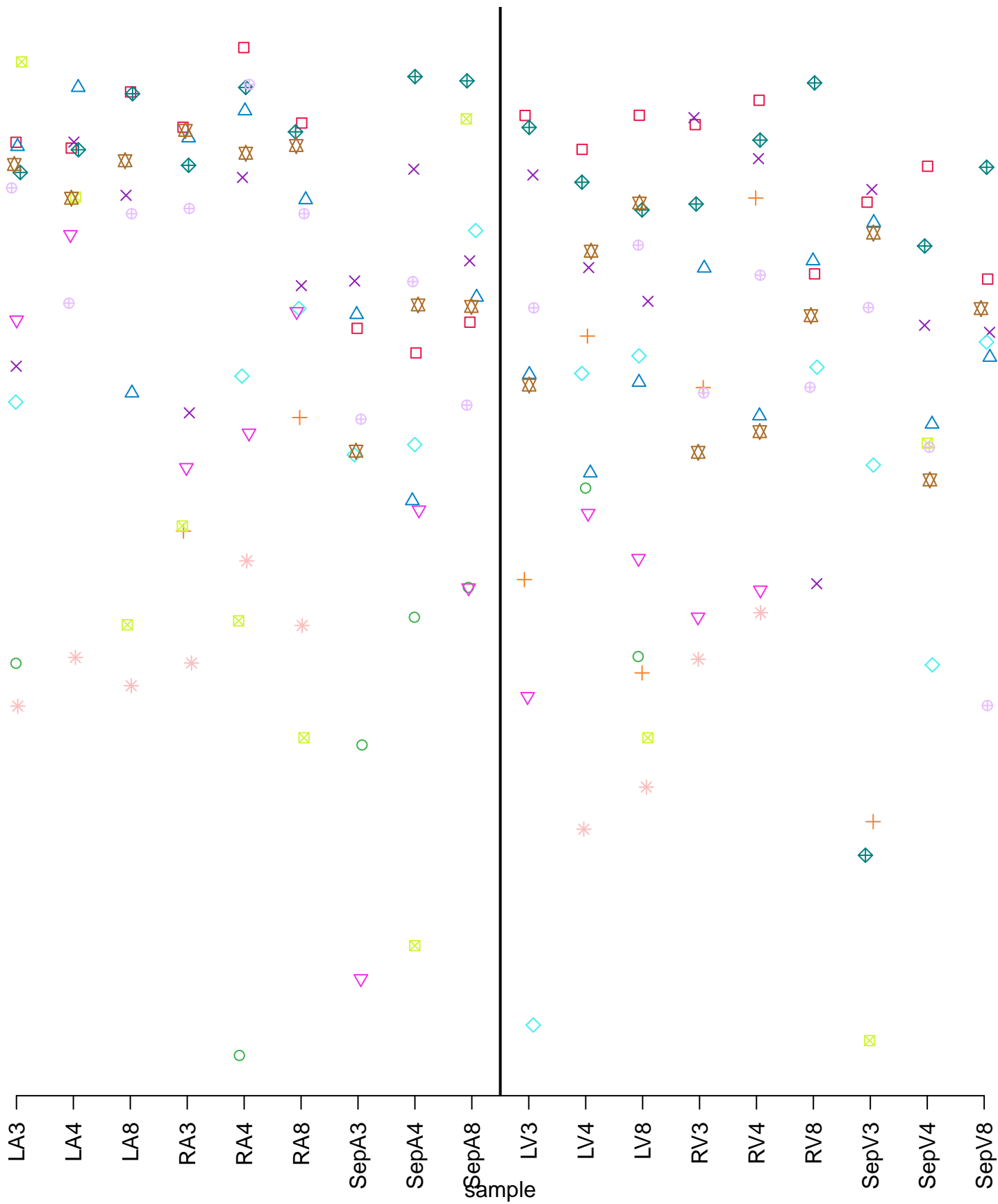
RV8

SepV3

SepV4

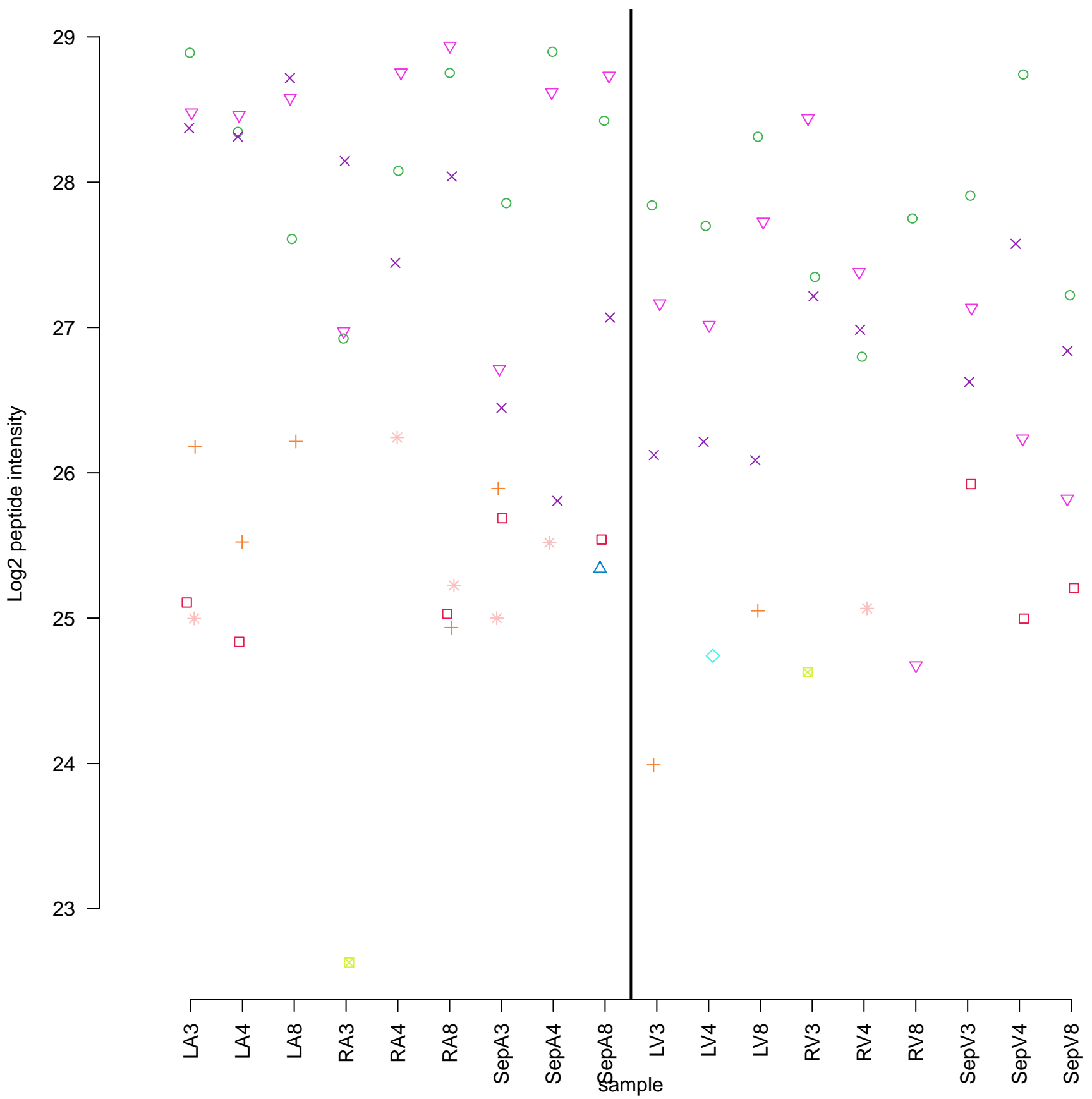
SepV8

sample

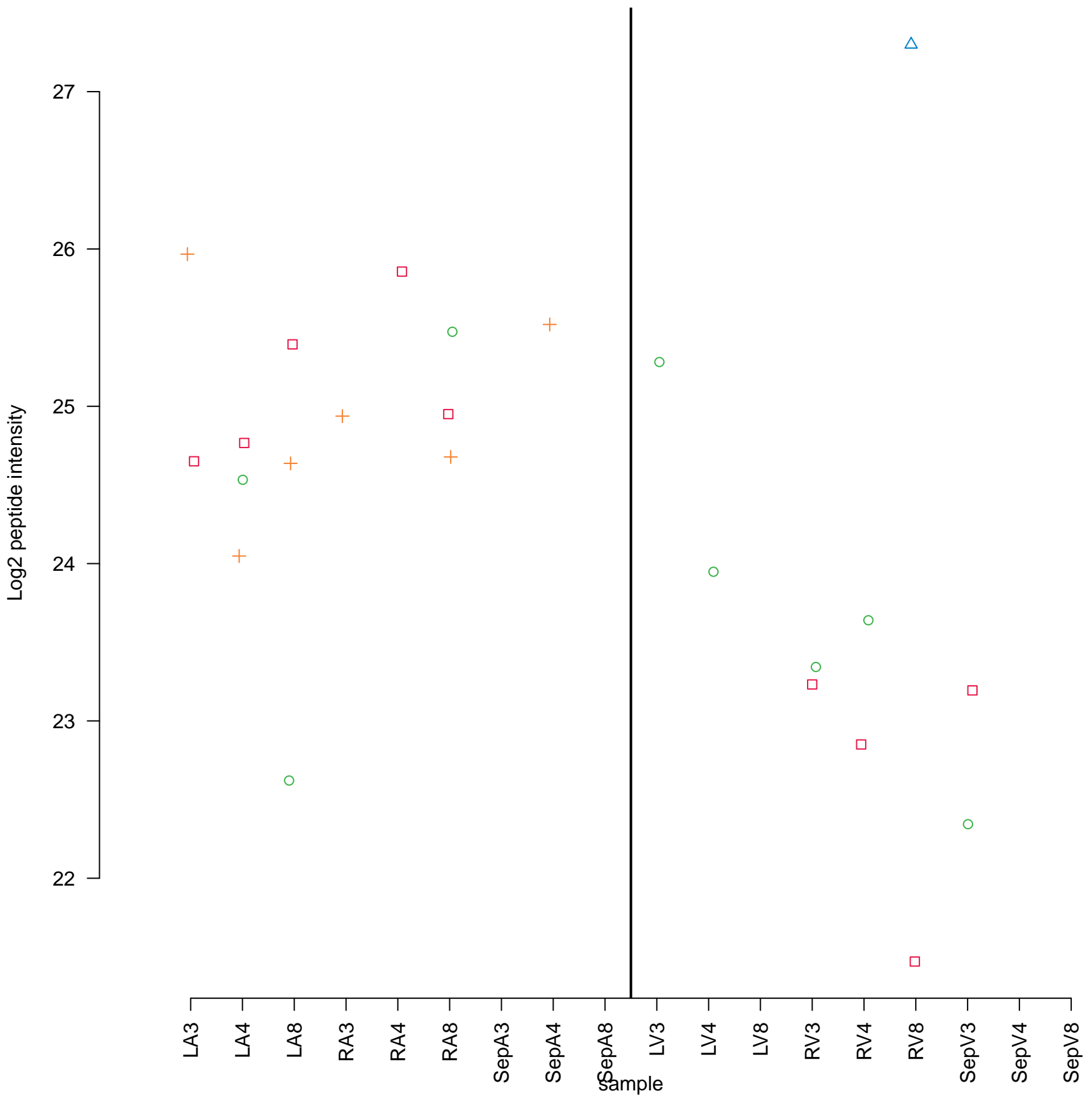




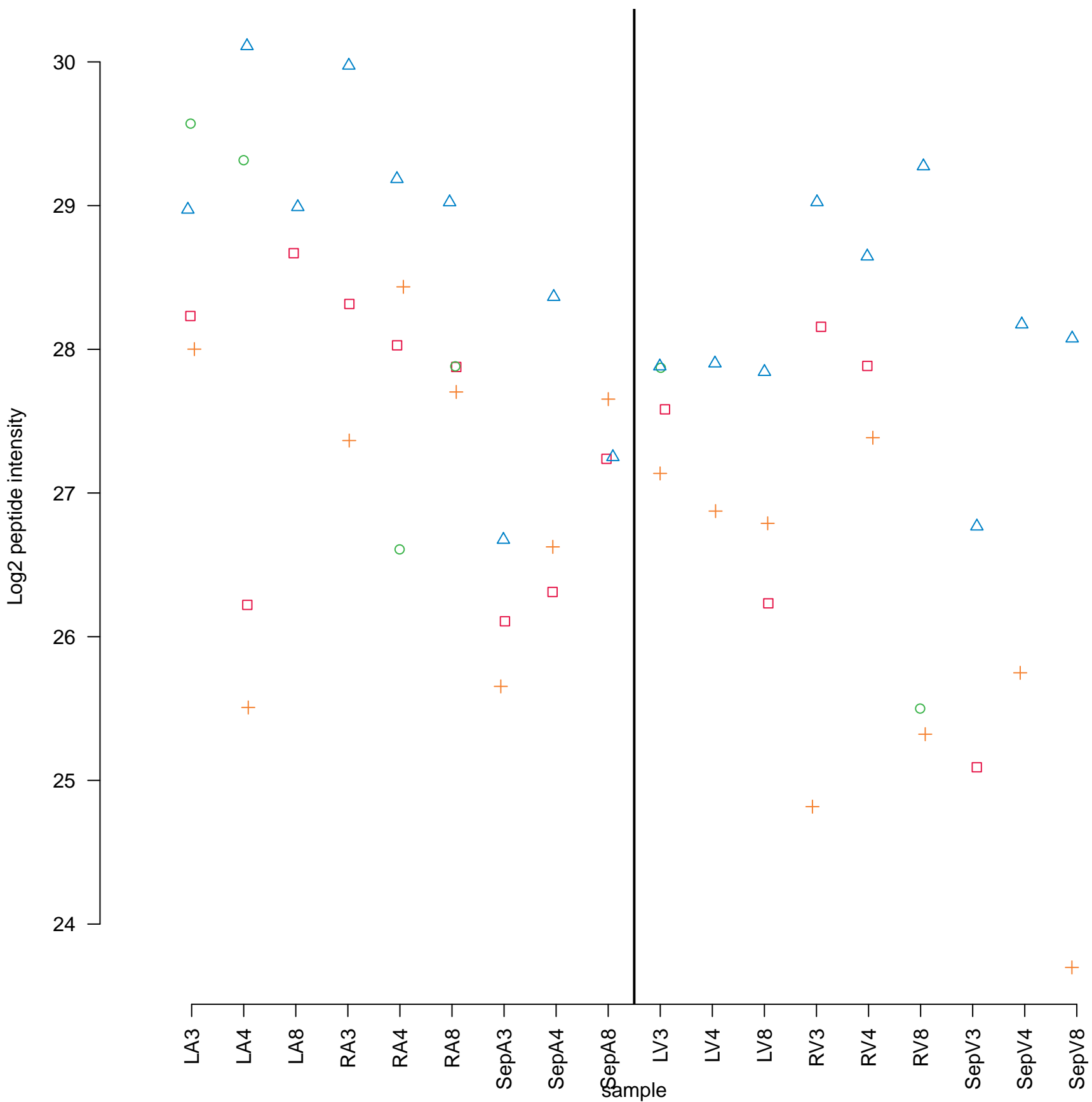
# PRKACB



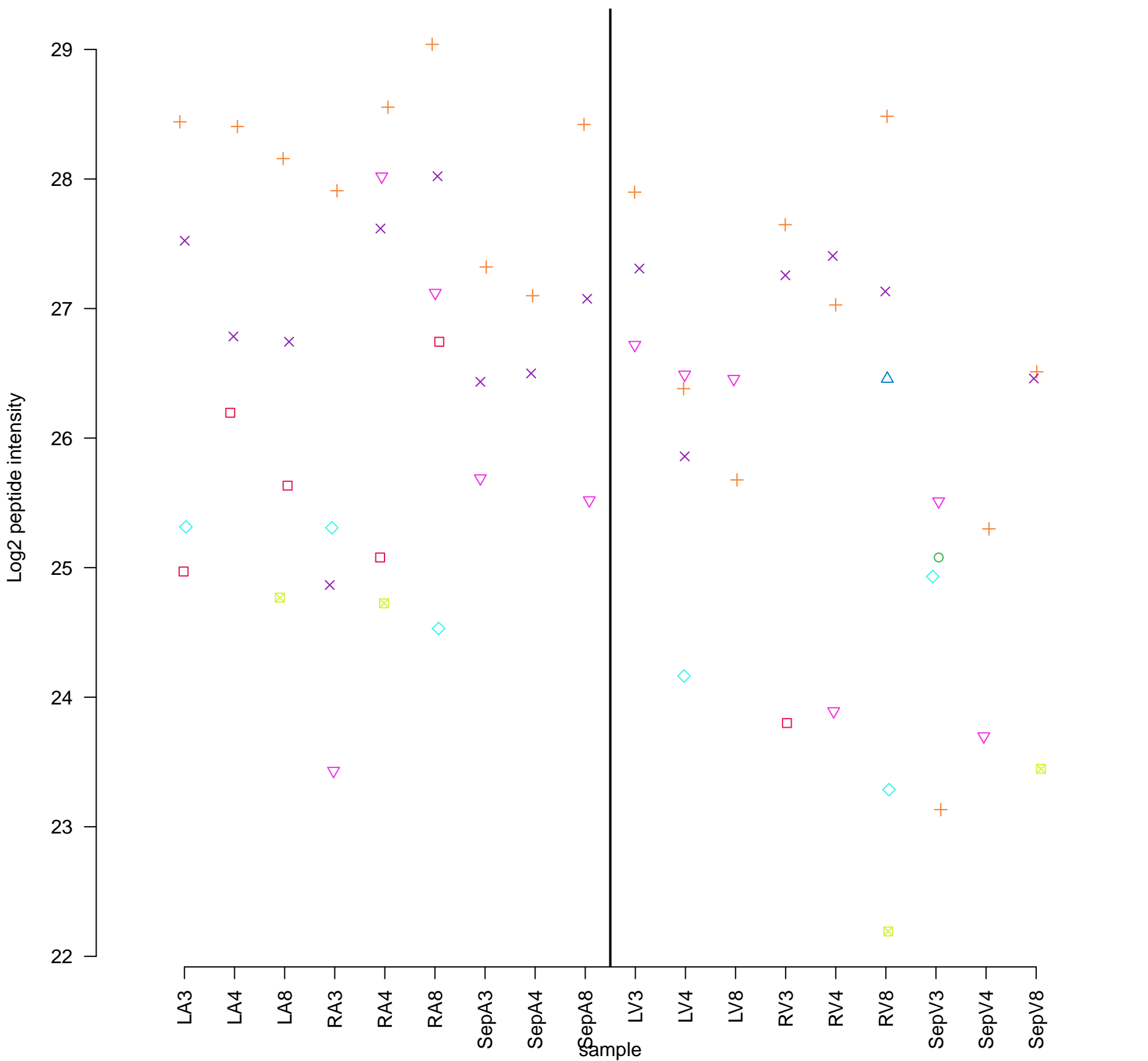
# DTD2



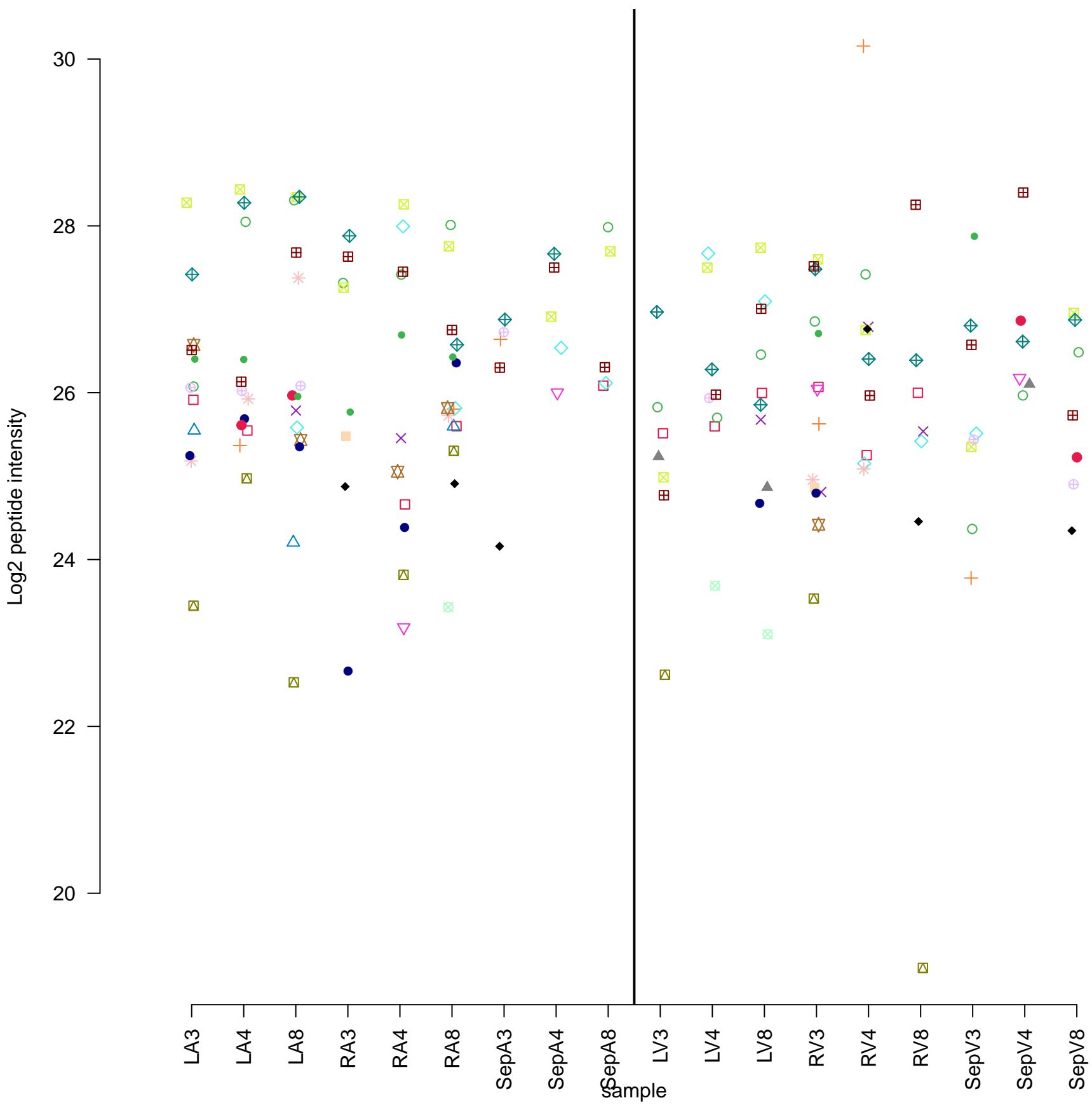
# BOLA3



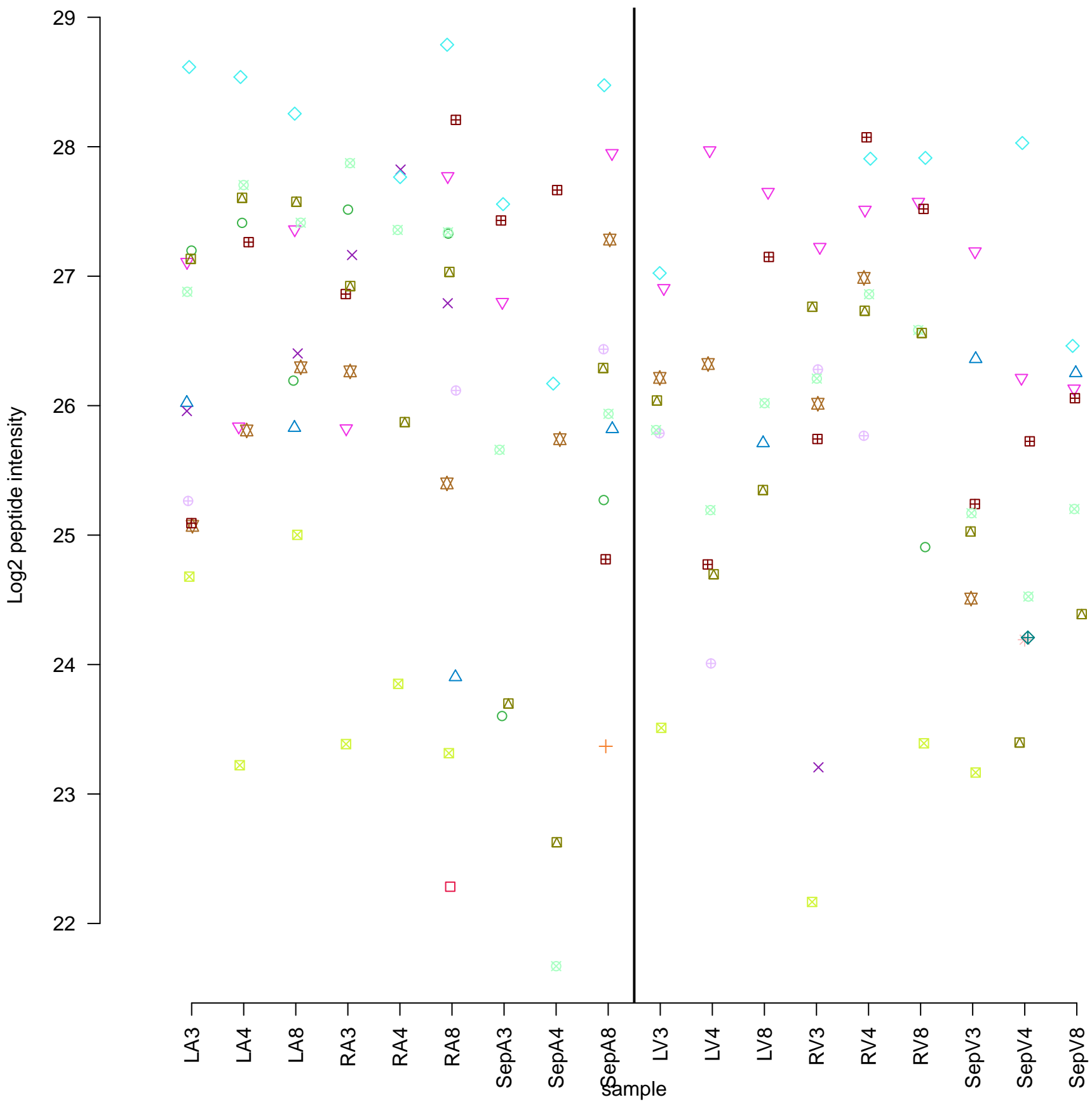
# PPP1R3G



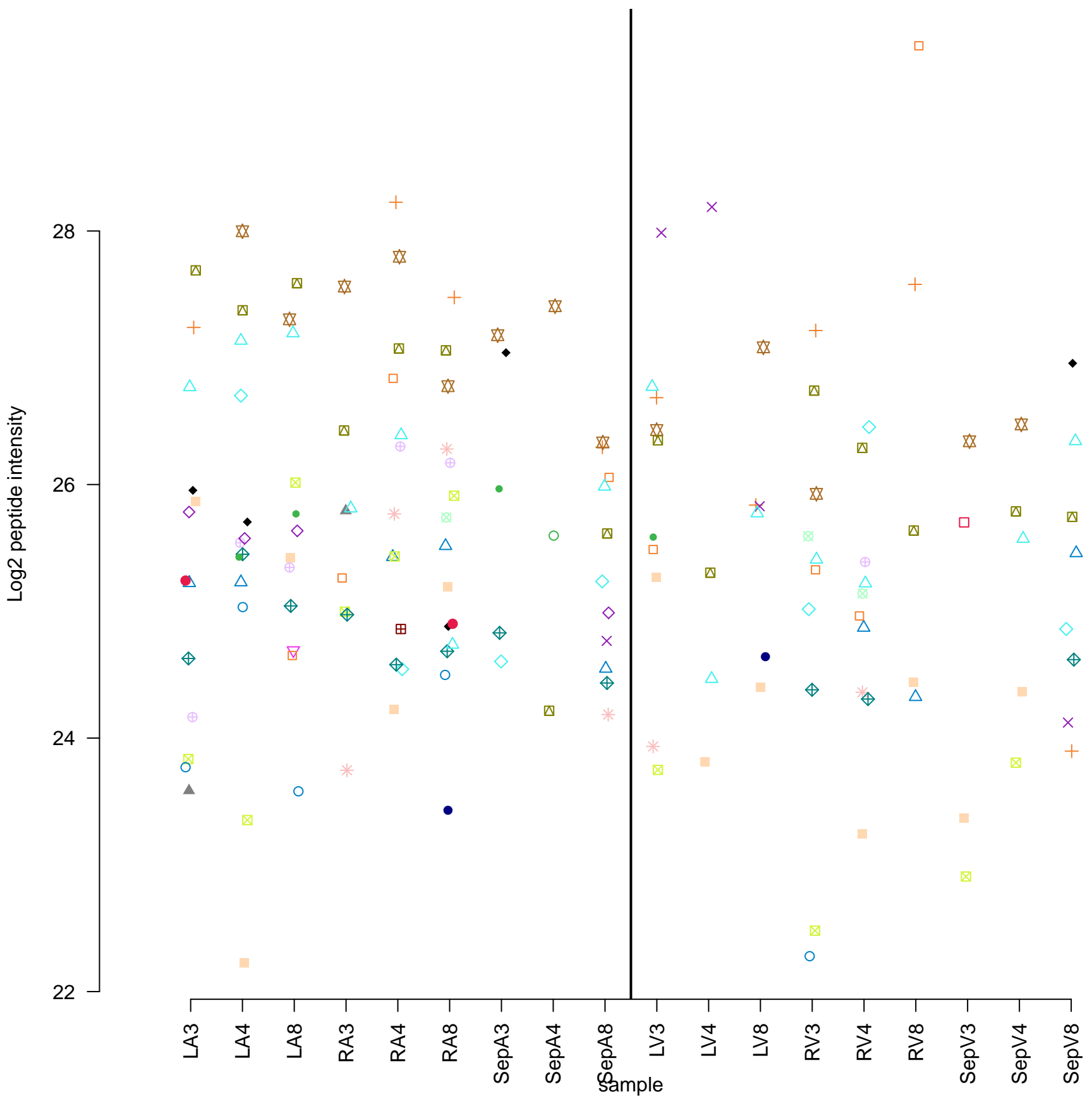
## UBA2



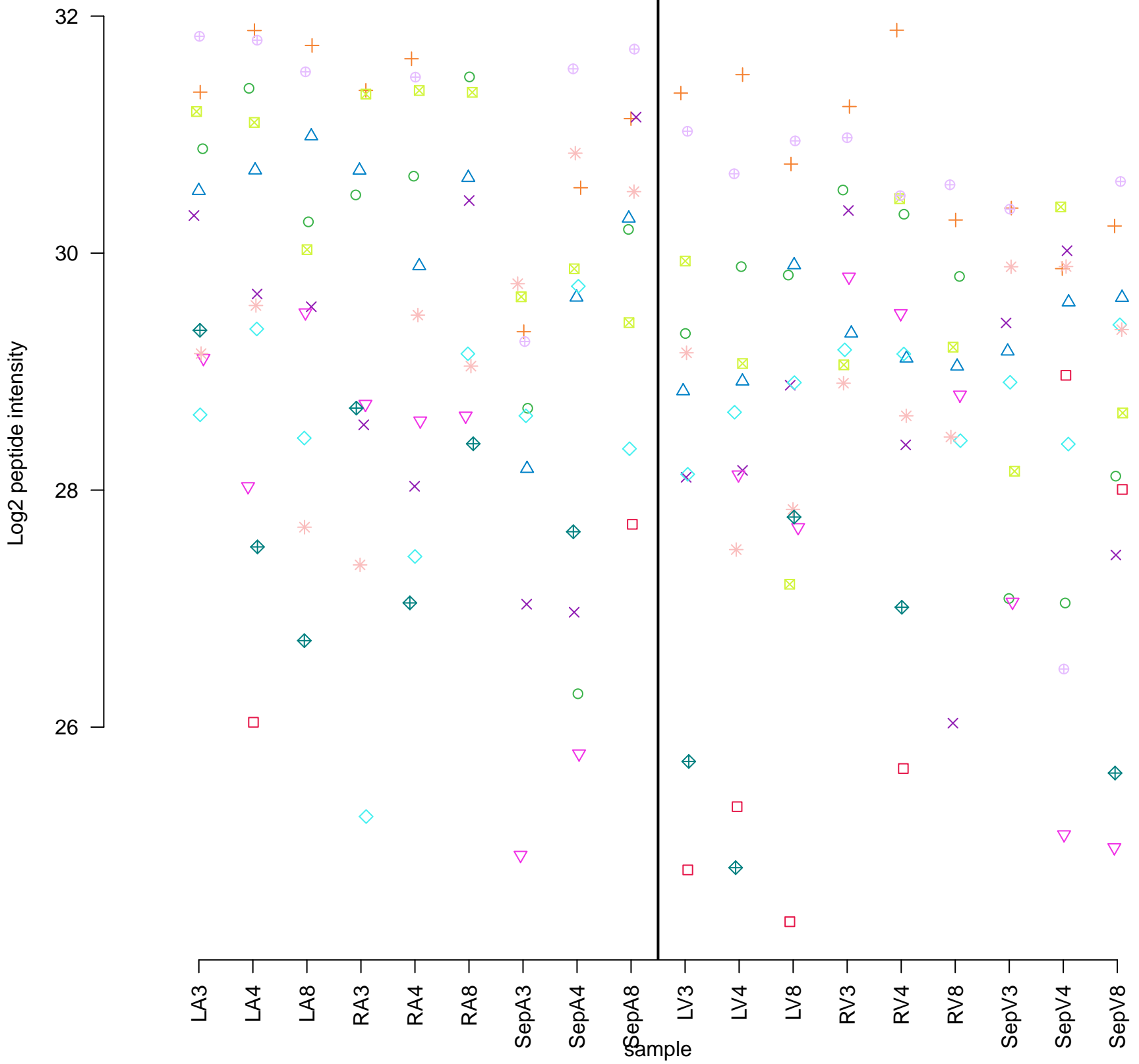
# DMPK



# DDX42

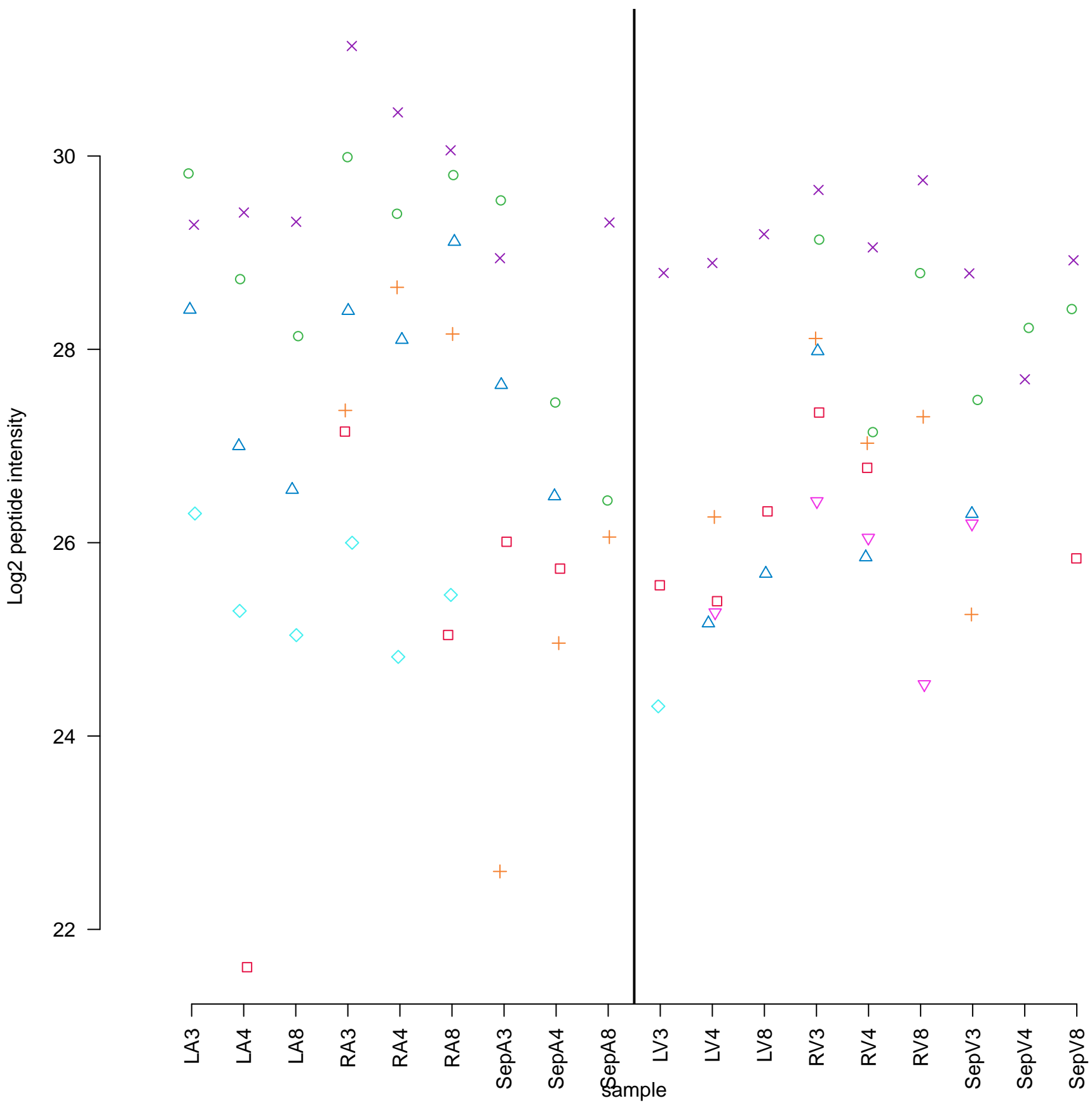


## RPS18

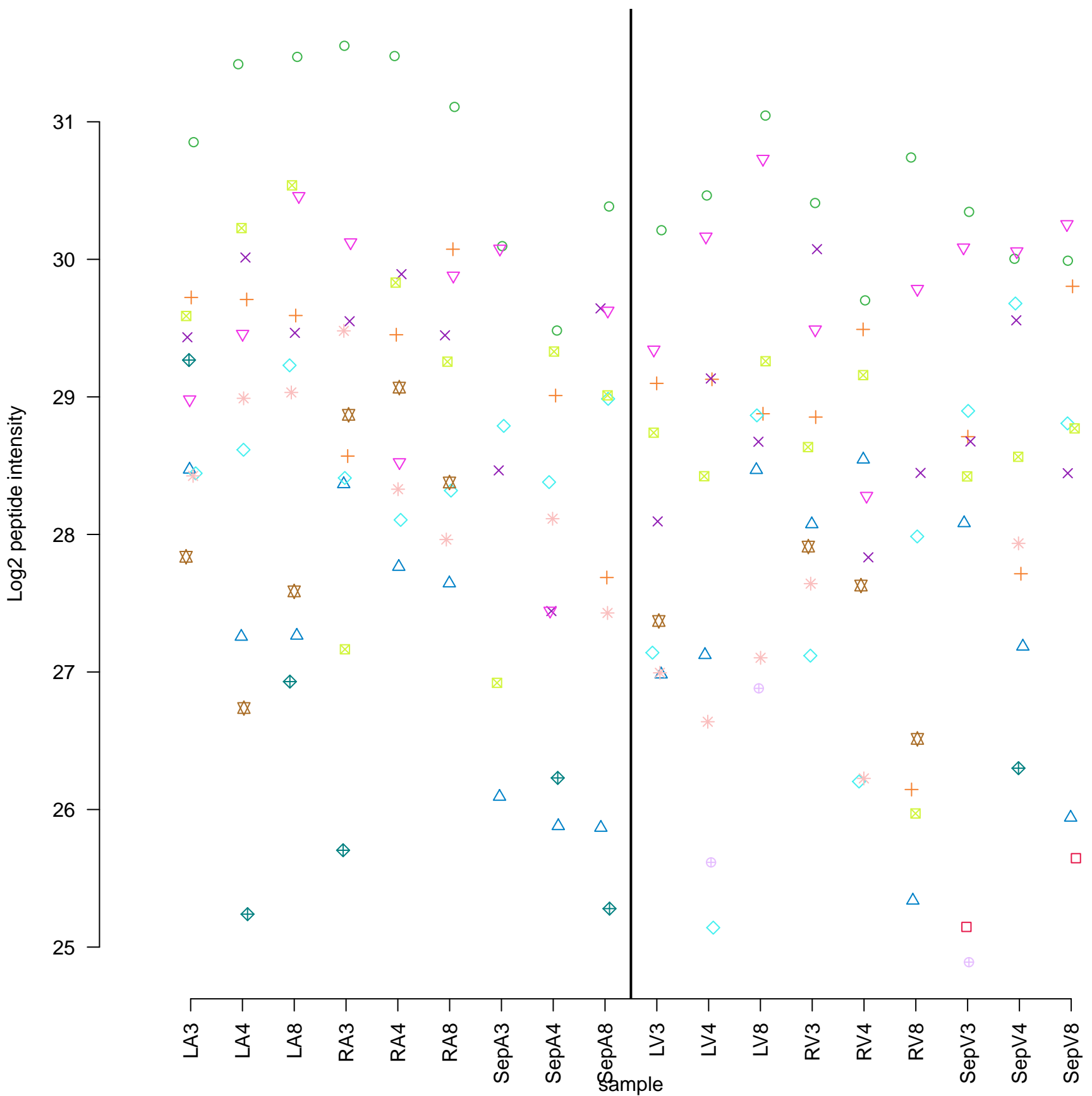




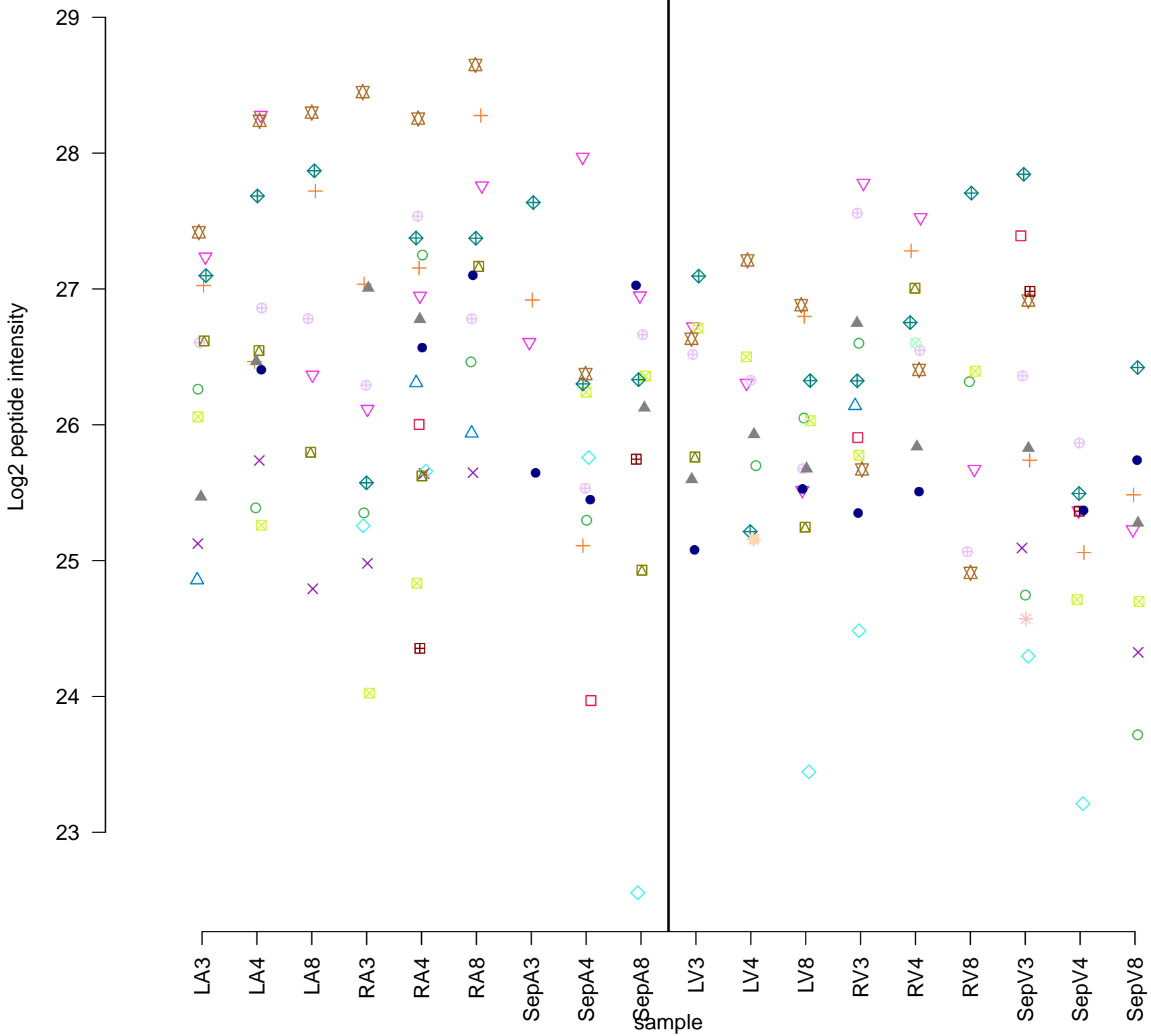
# CARHSP1



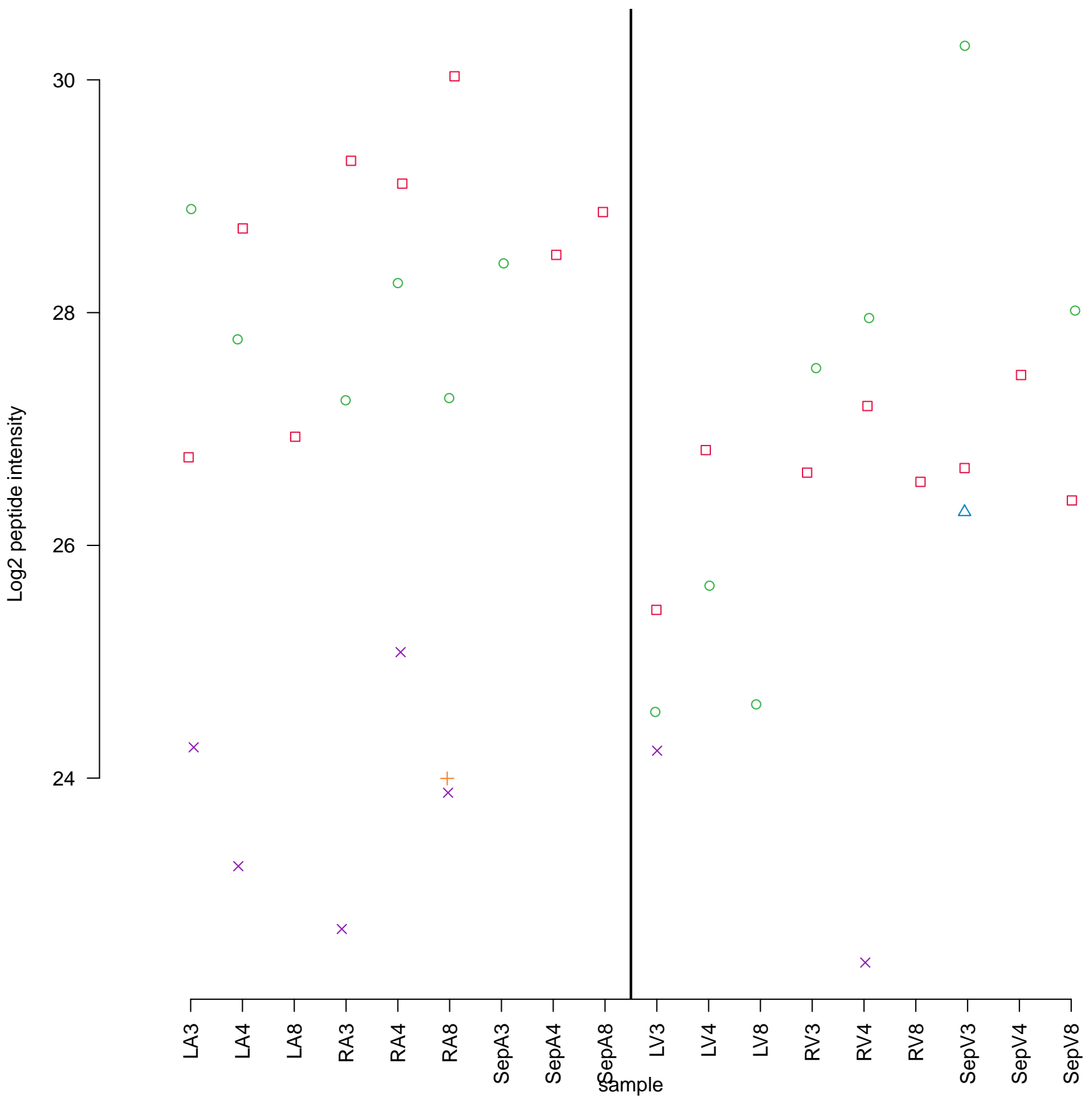
# OTUB1



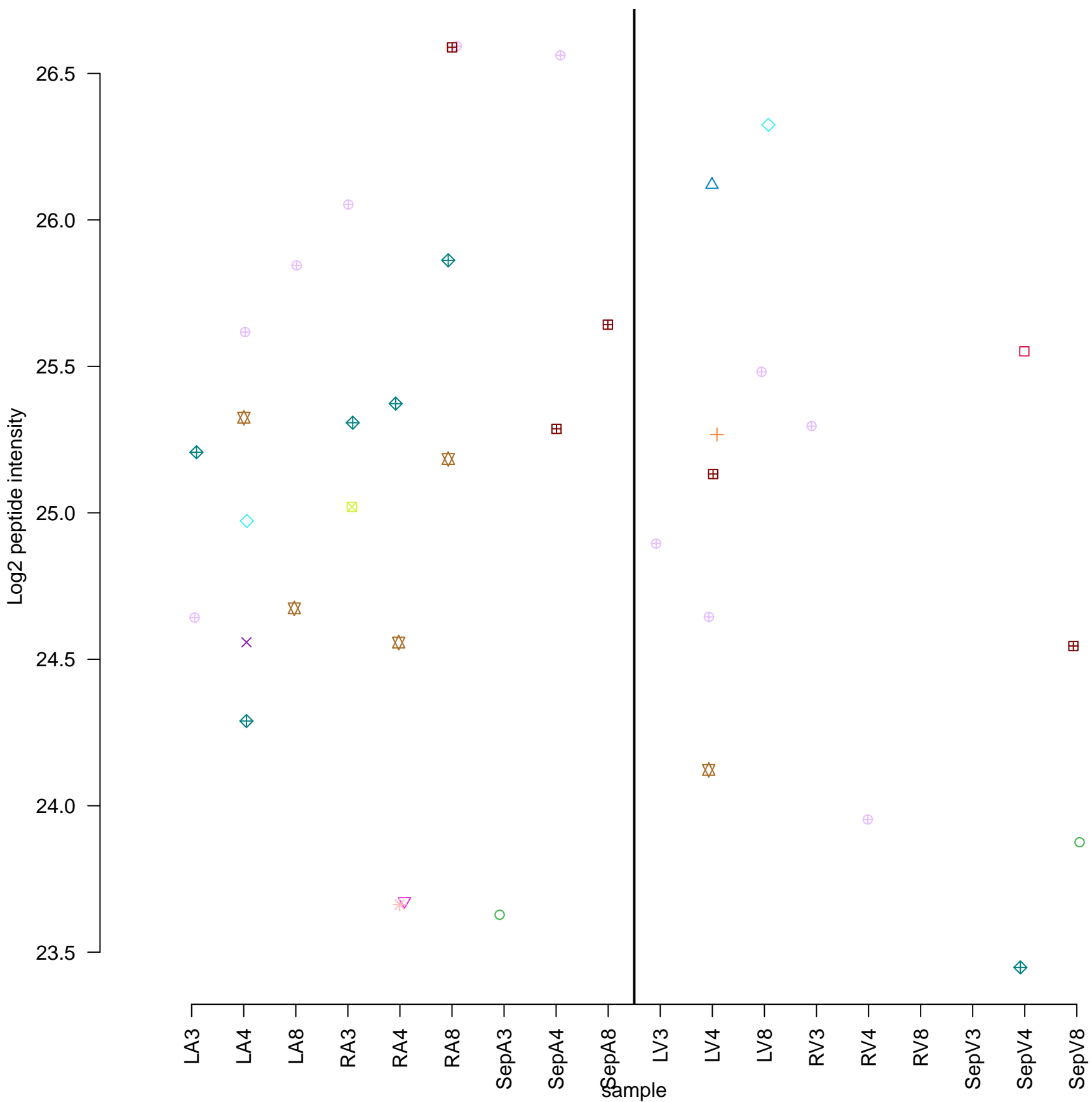
# STAU1



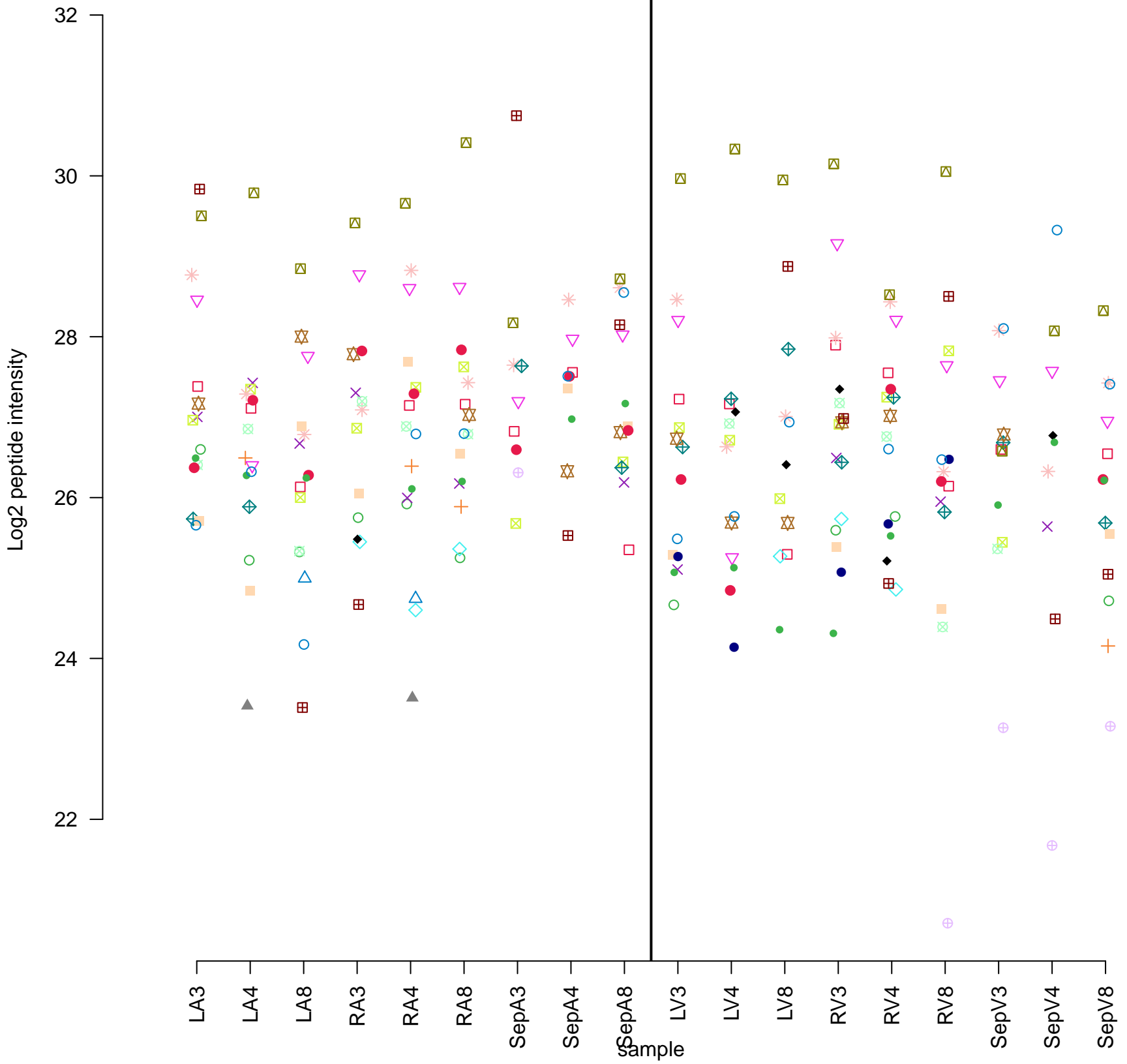
# PRAF2



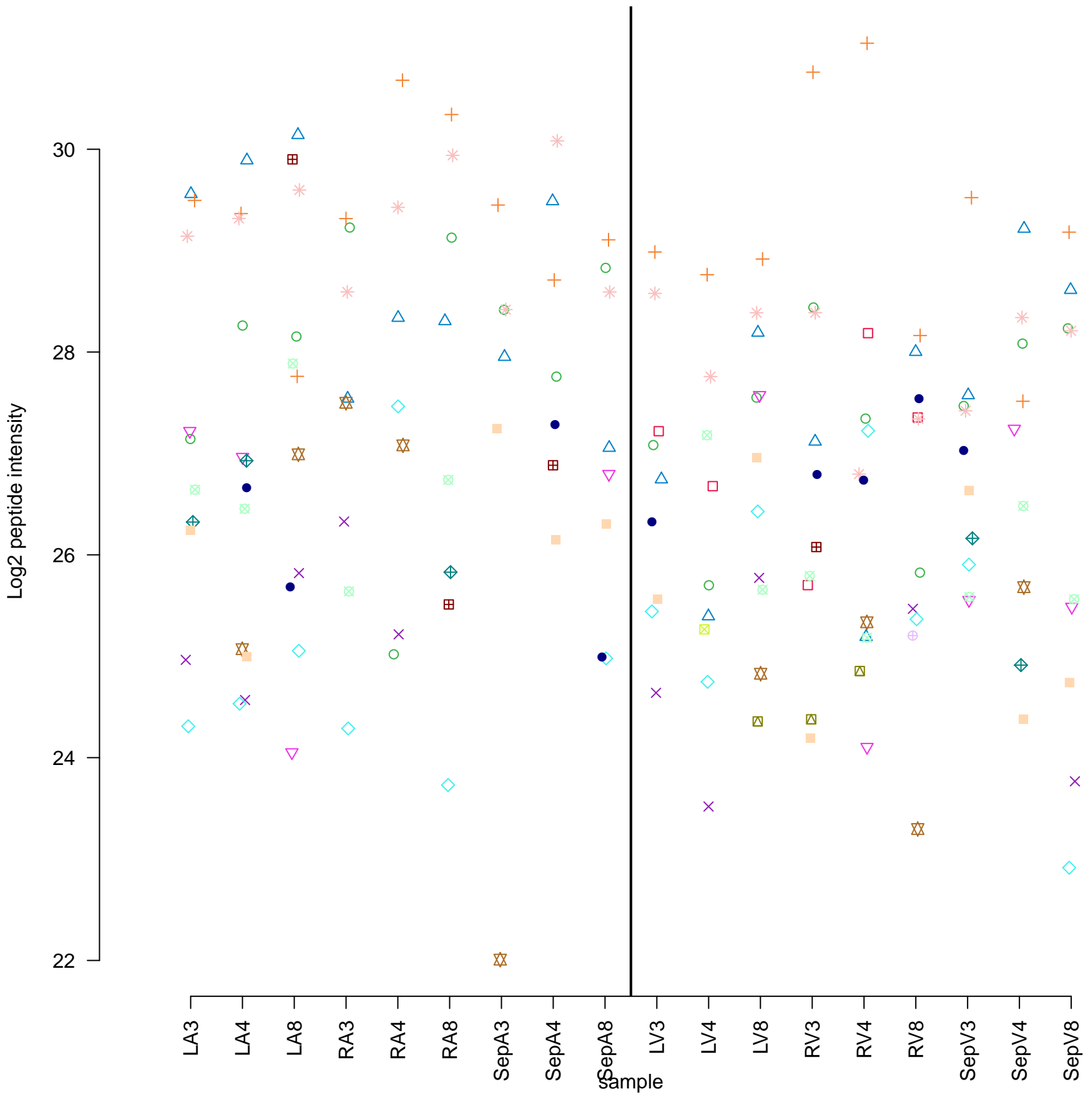
# PDZD8



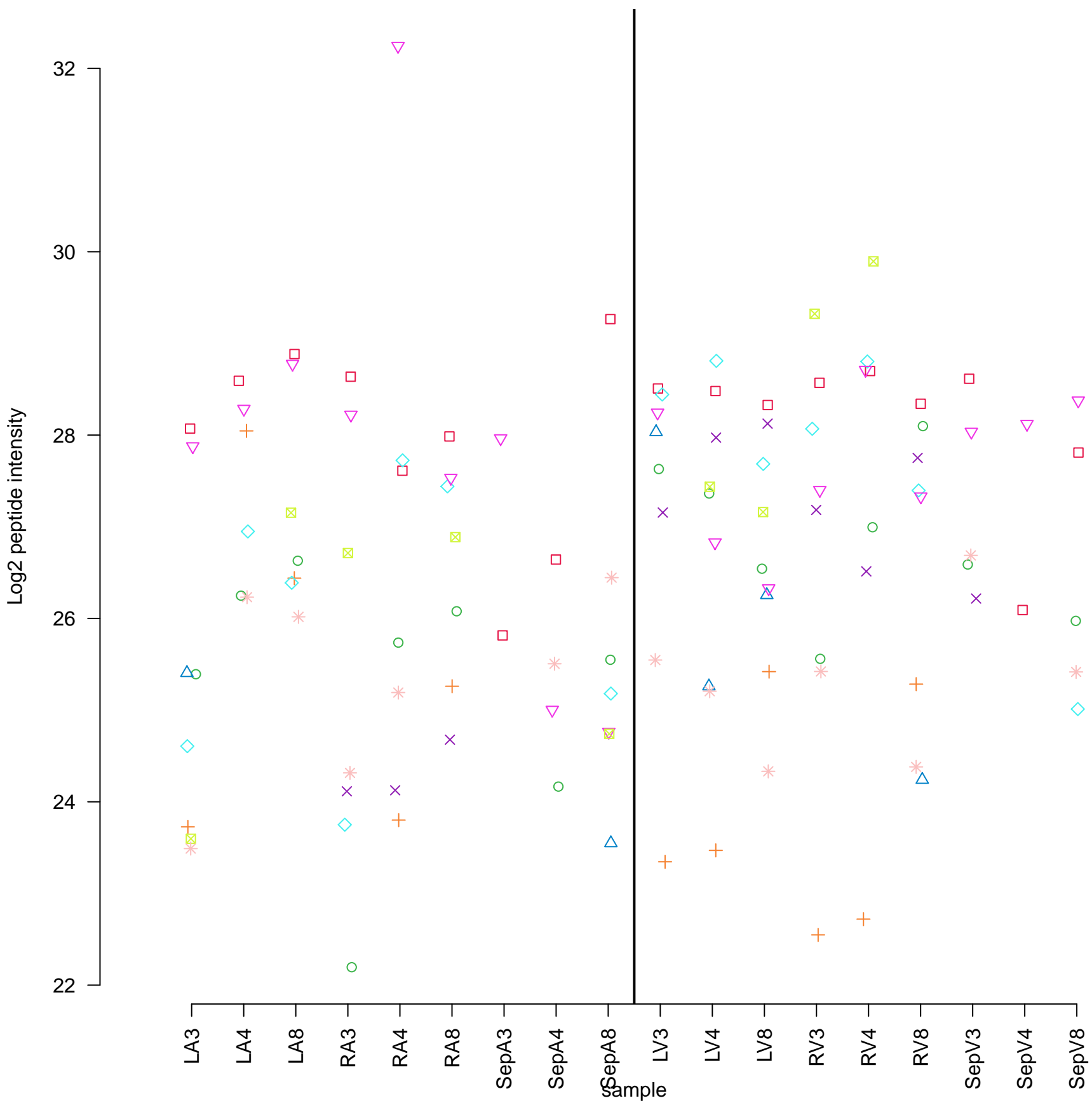
## FXR1



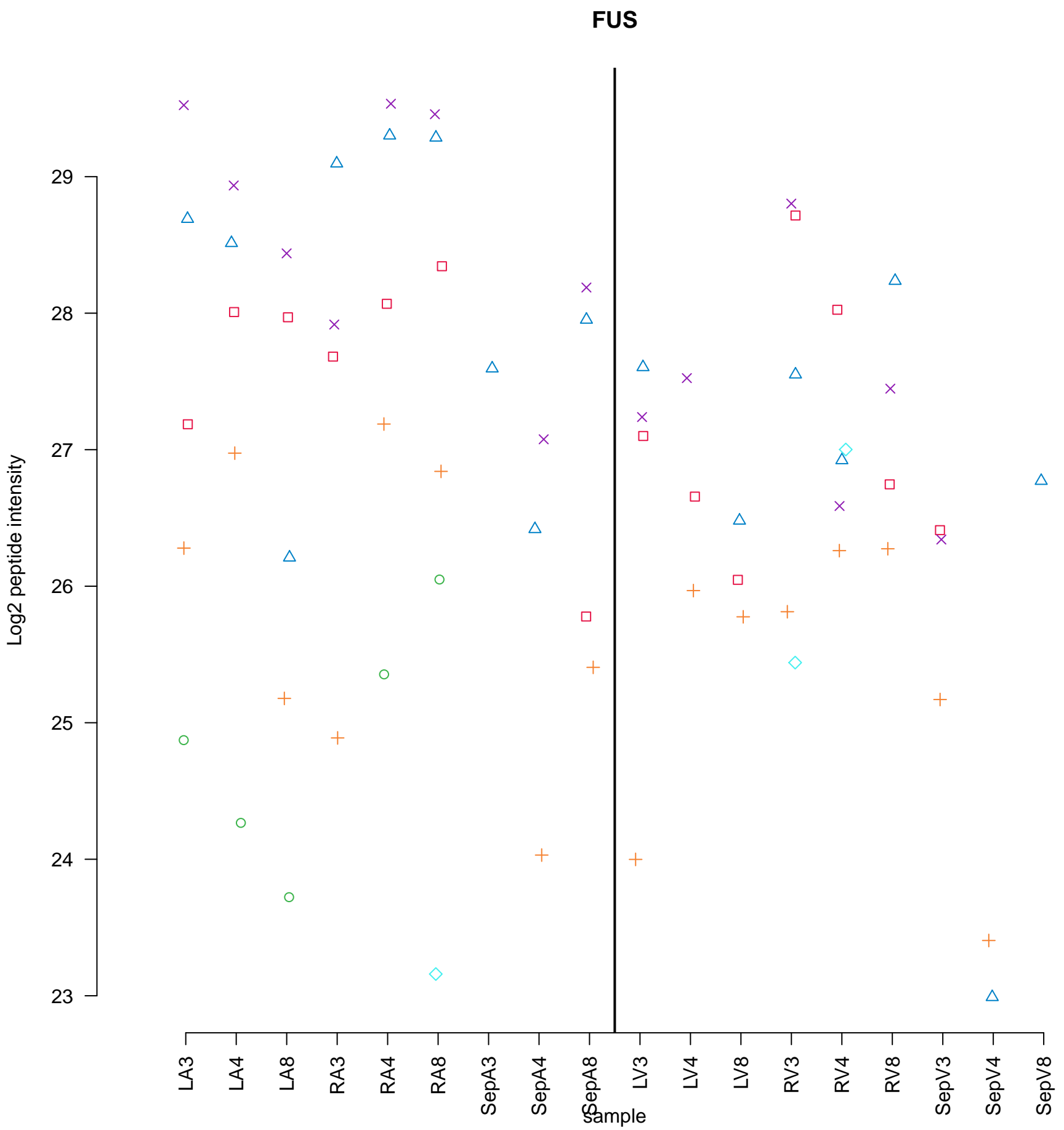
# EIF3M



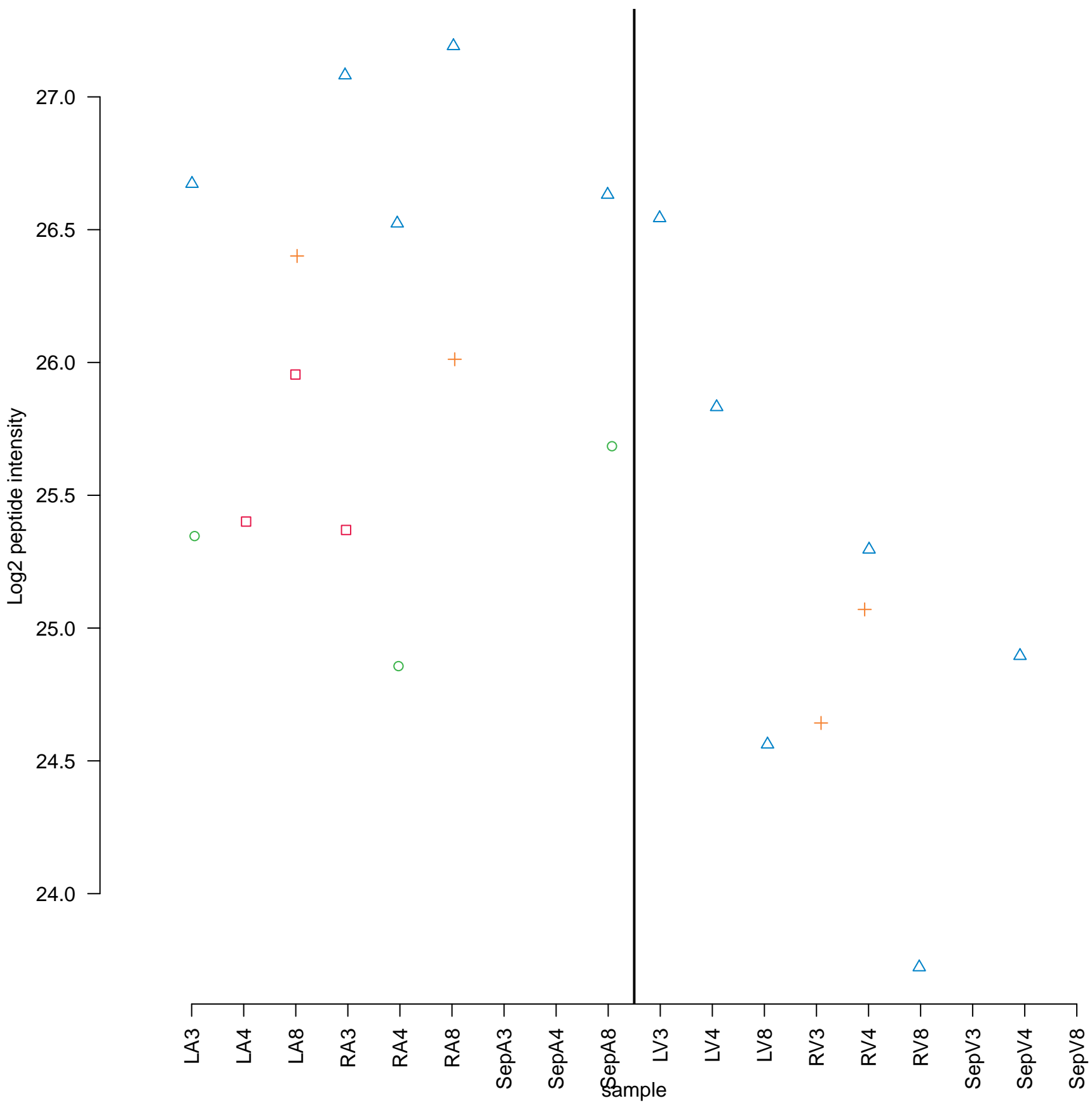
## SDHAF2



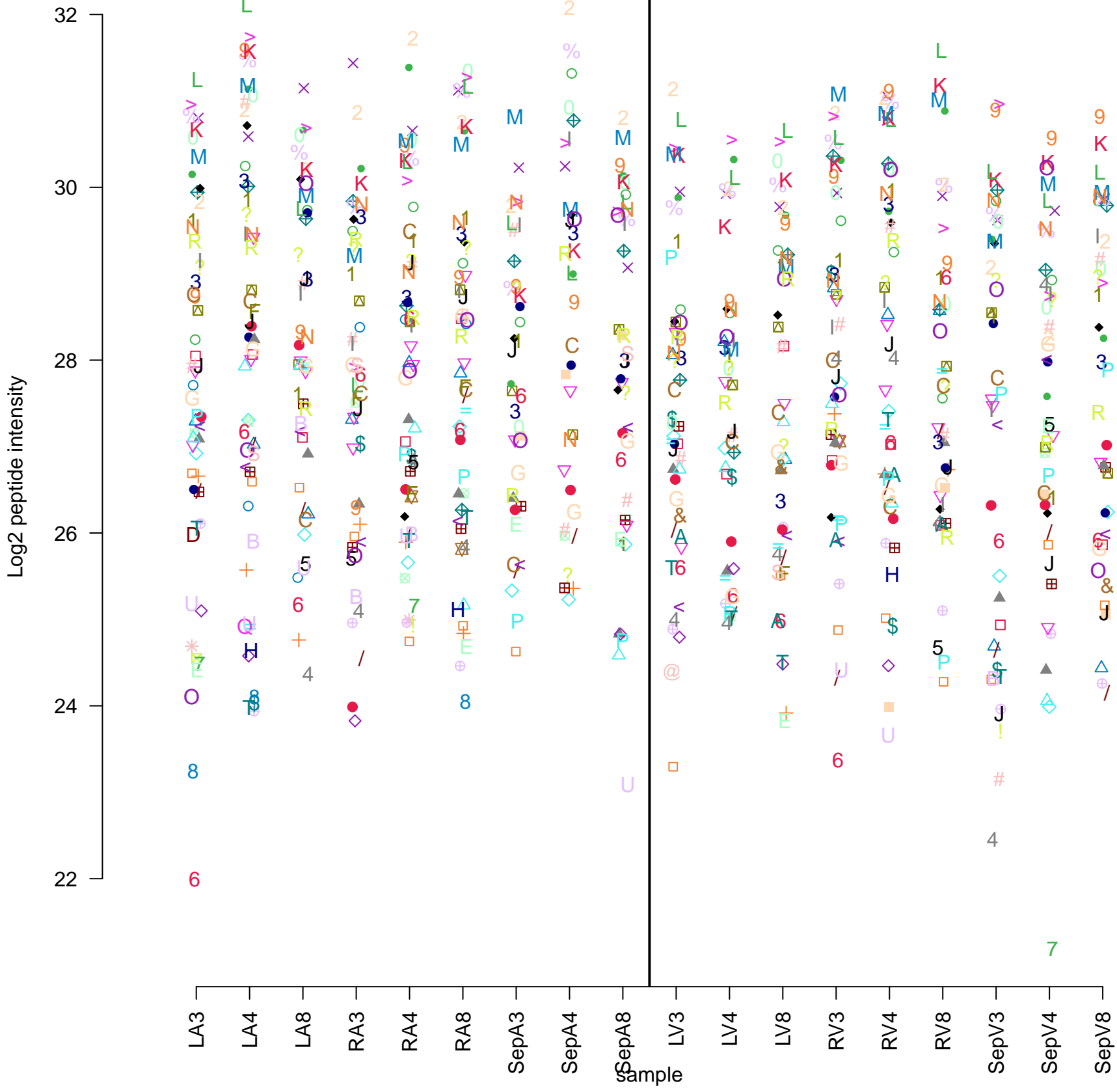




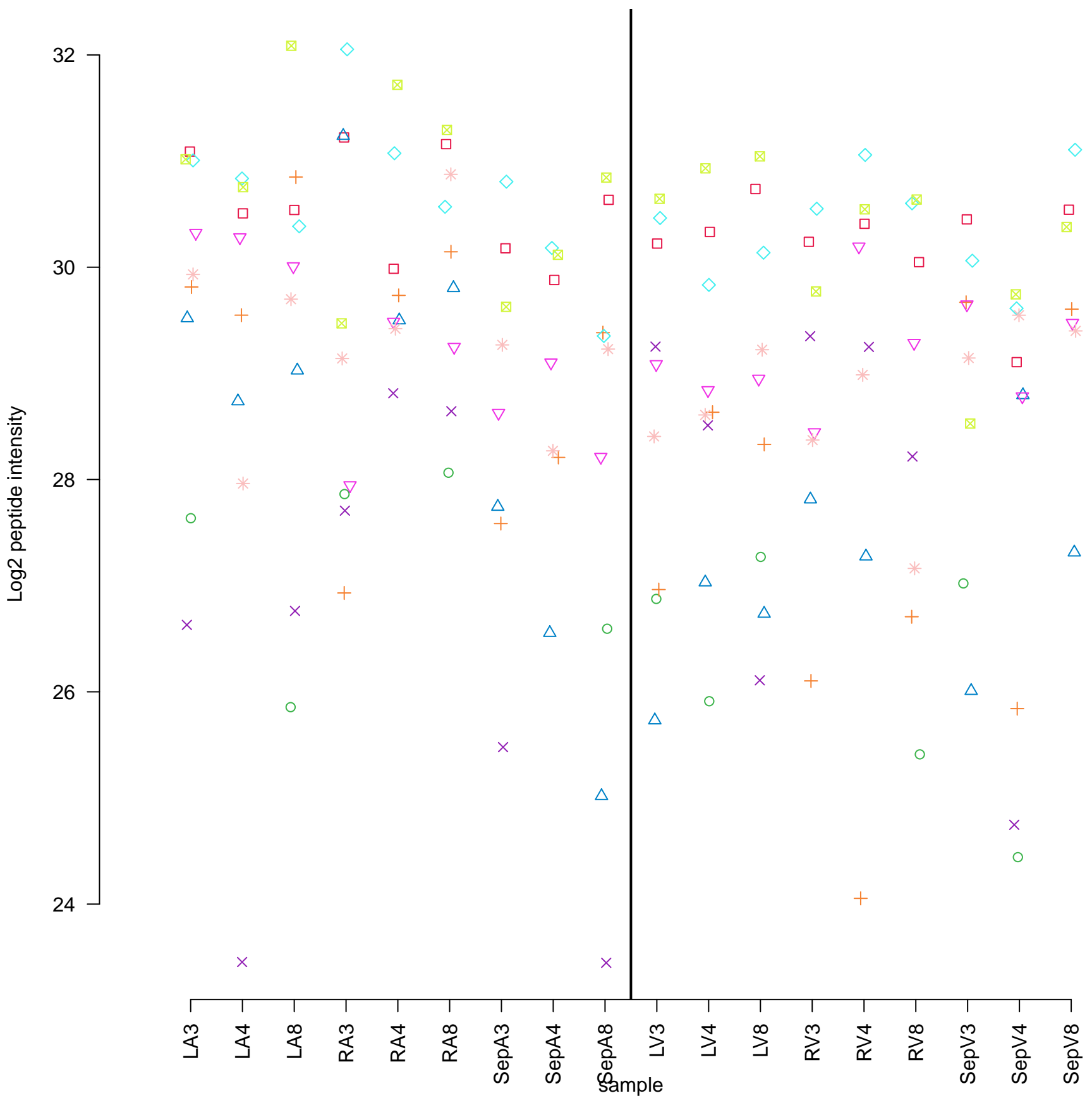
# NFKBIB



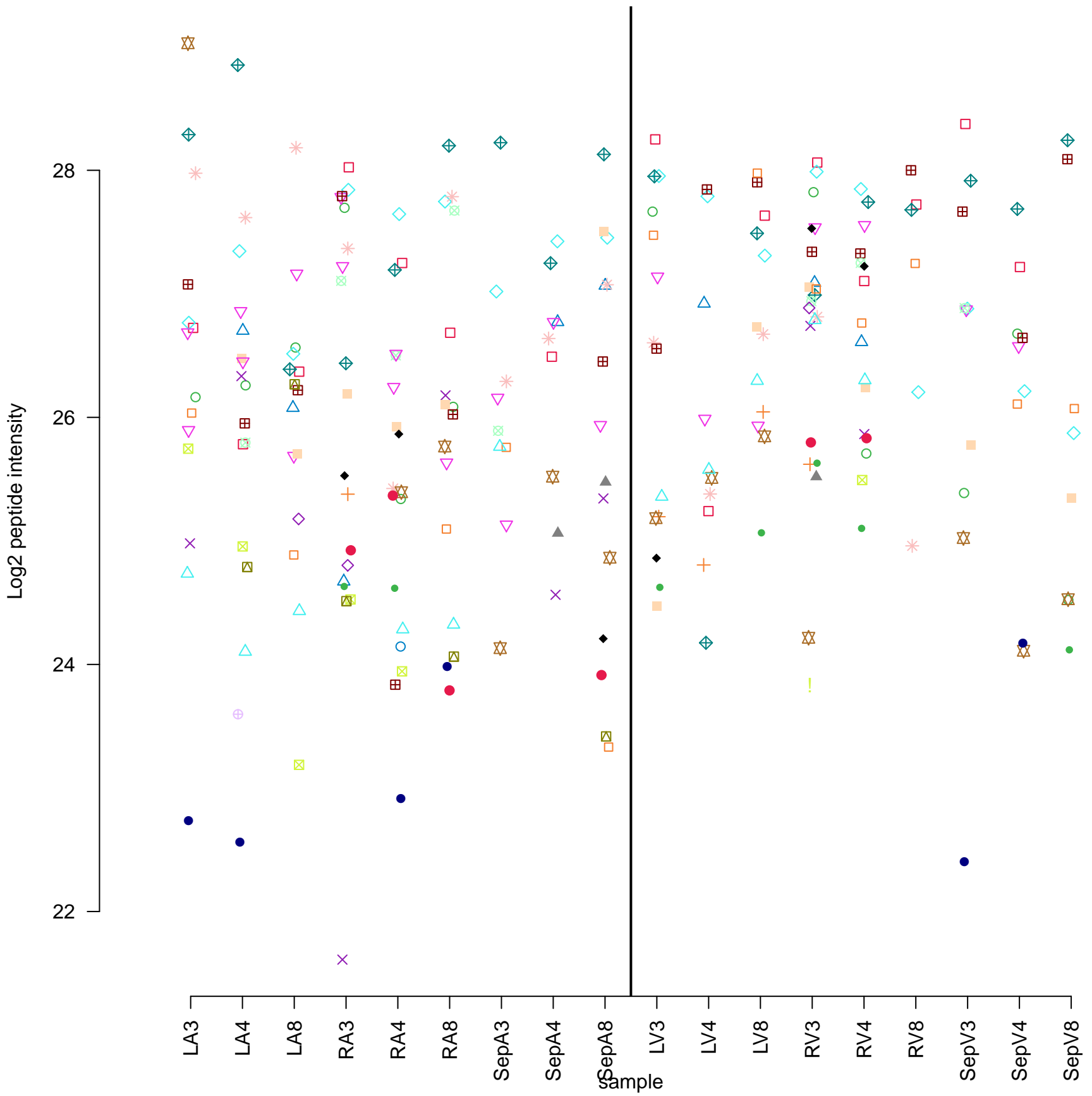
# LAMA4



# RPLP0;RPLP0P6



## HBS1L



# GMPS

Log2 peptide intensity

30

28

26

24

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

sample

LV3

LV4

LV8

RV3

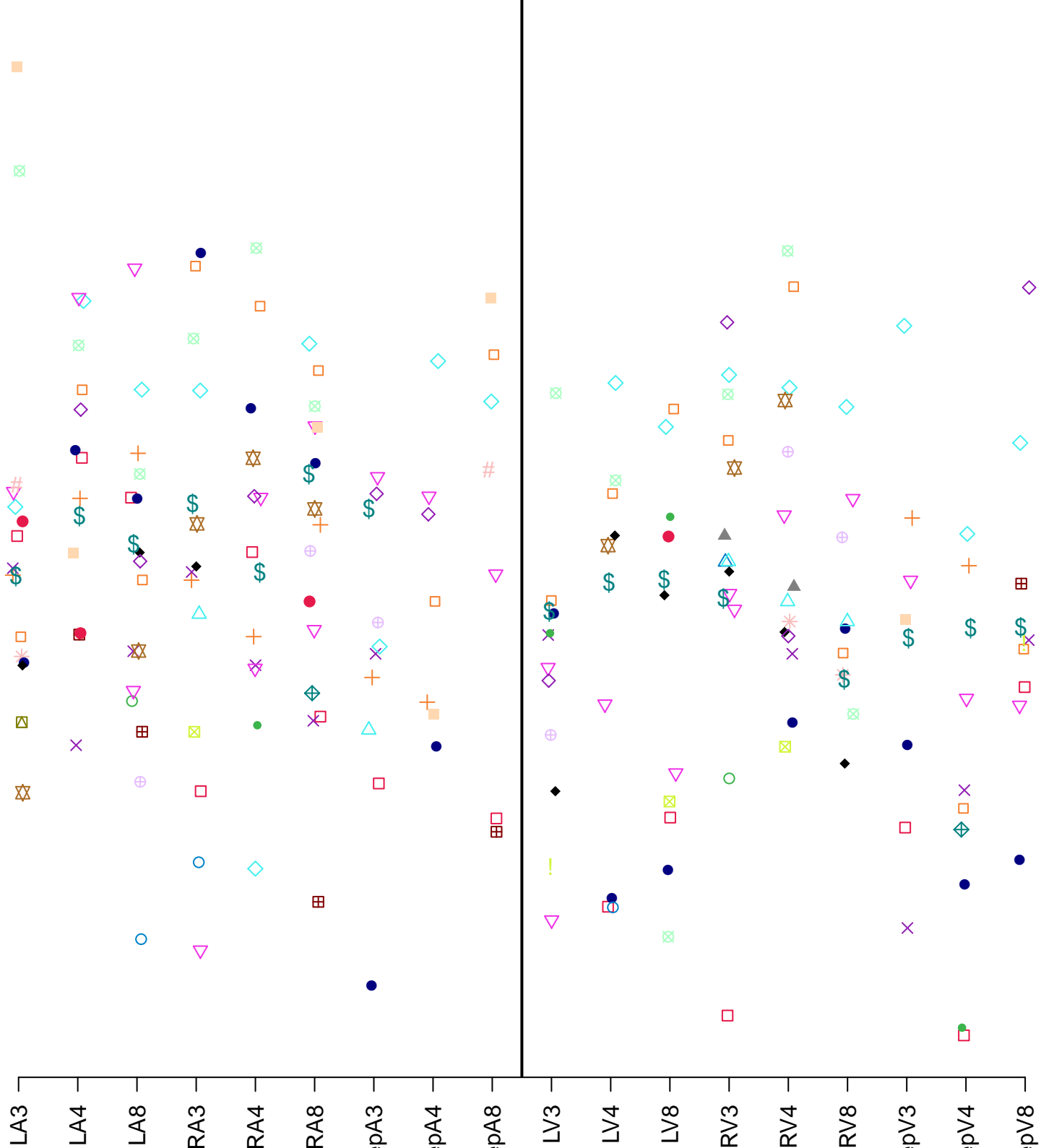
RV4

RV8

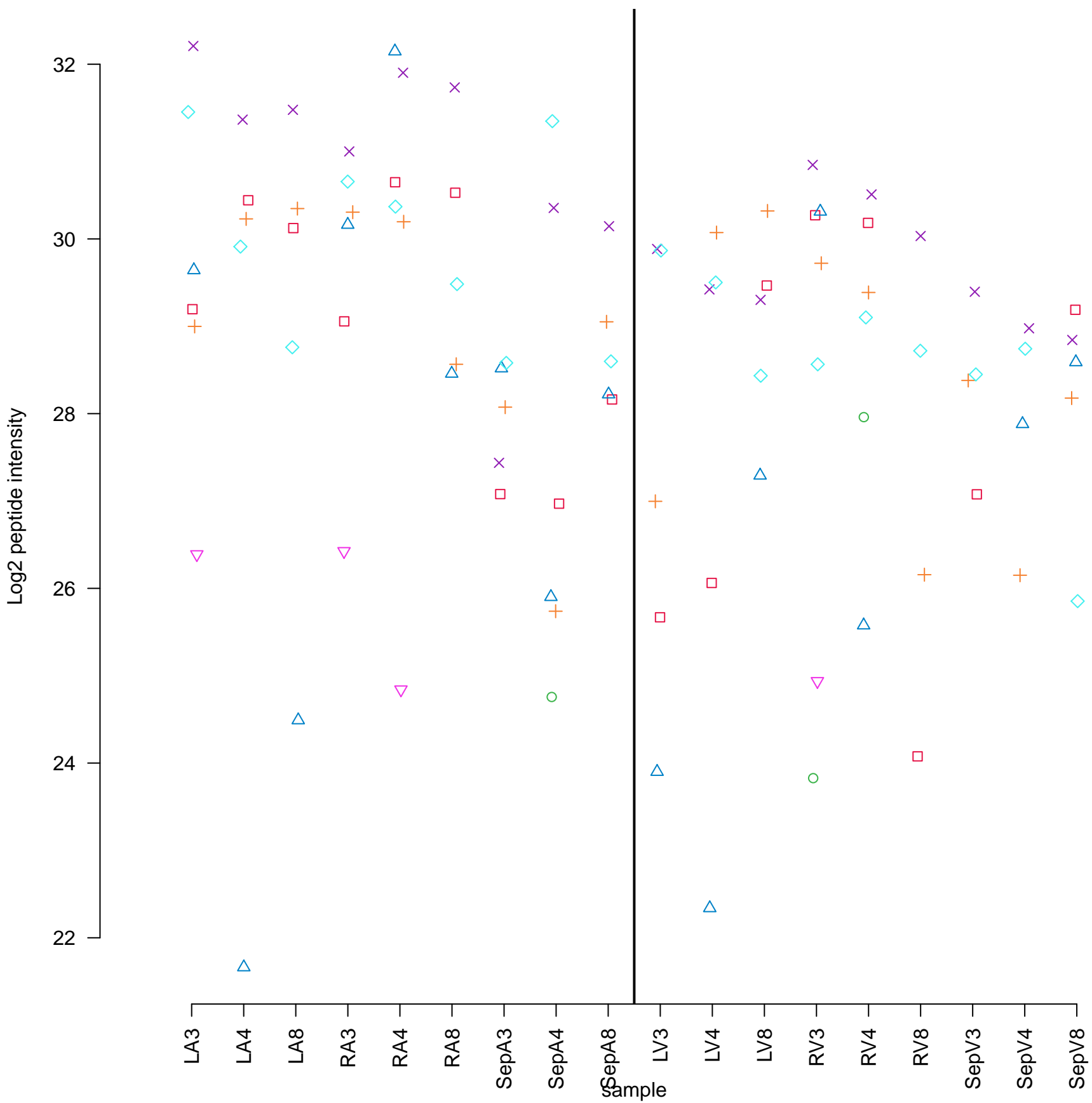
SepV3

SepV4

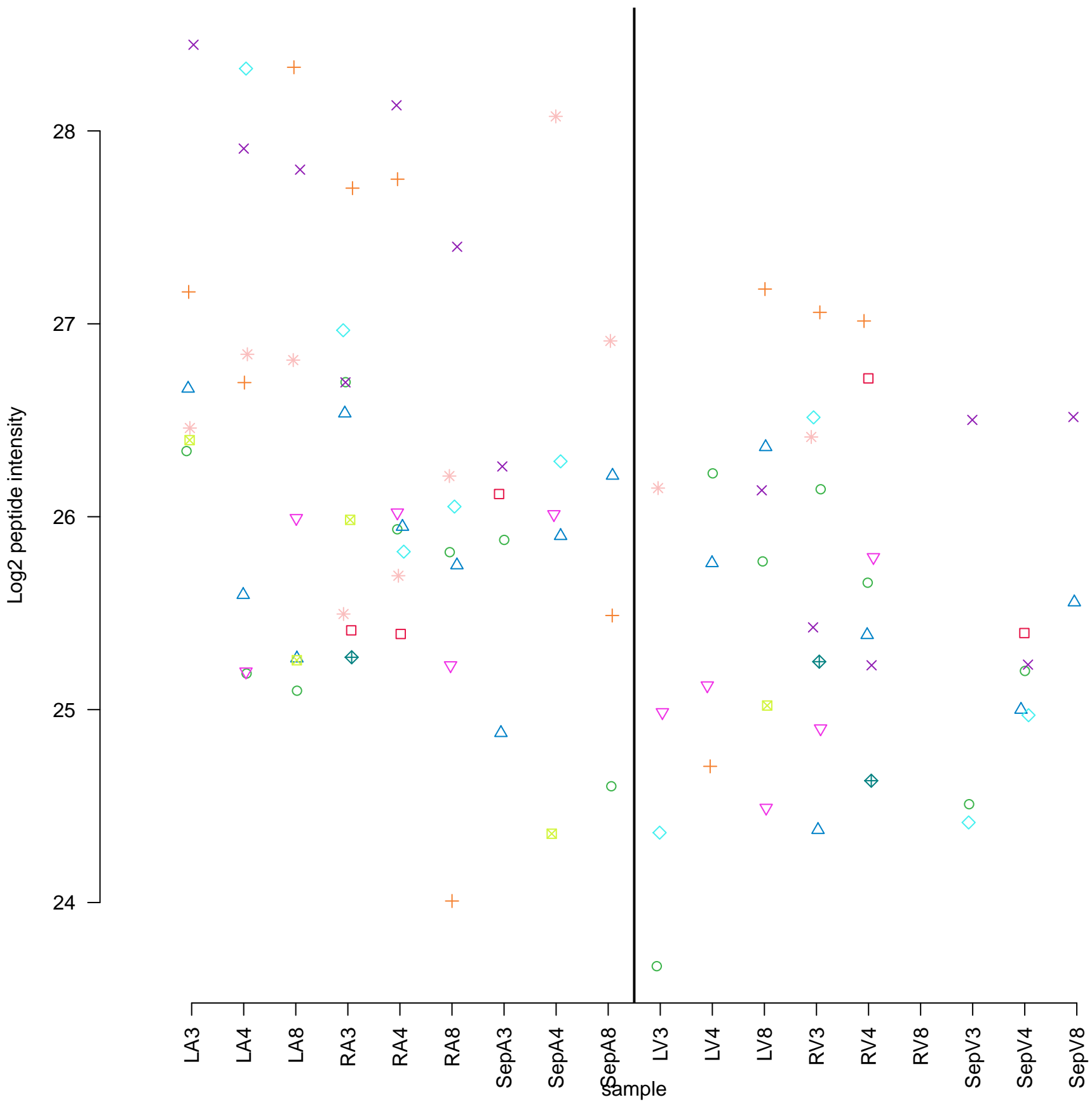
SepV8



## ST13;ST13P5



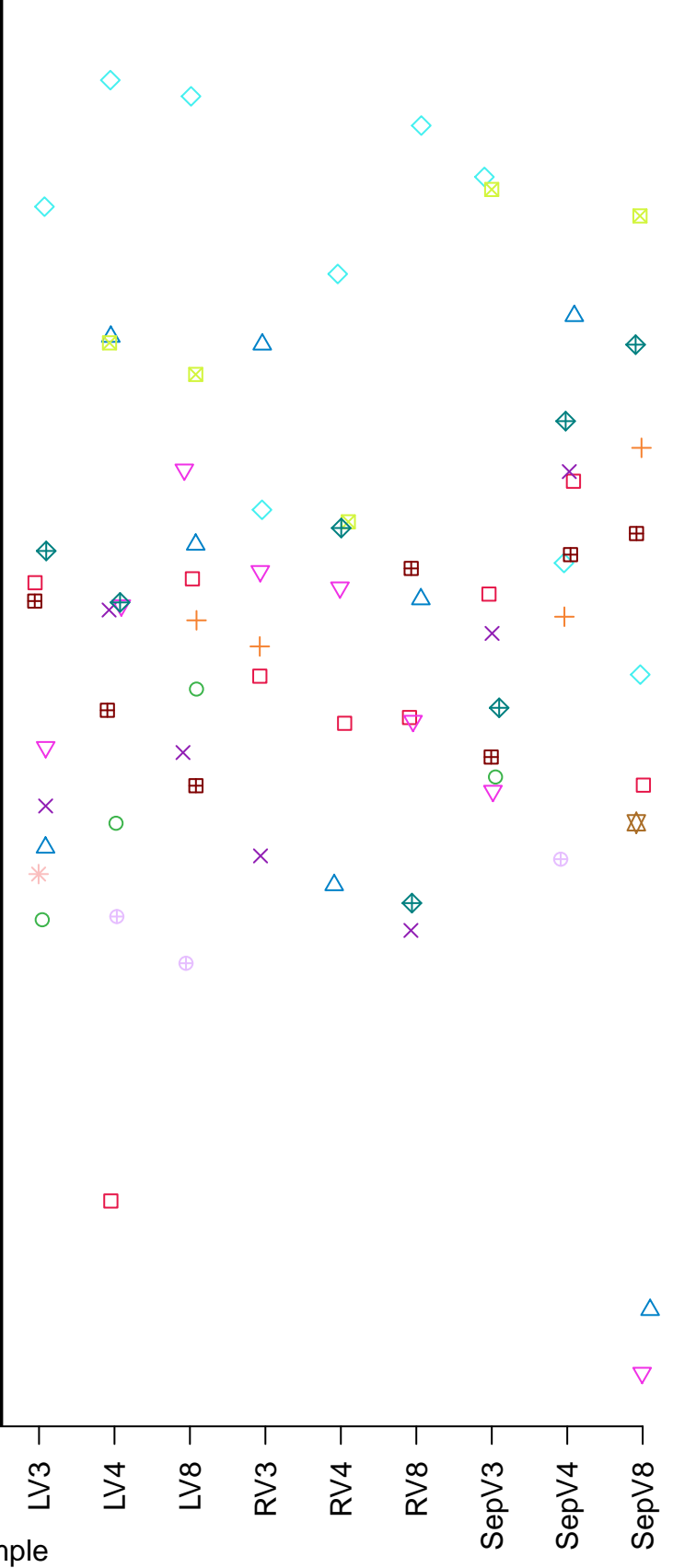
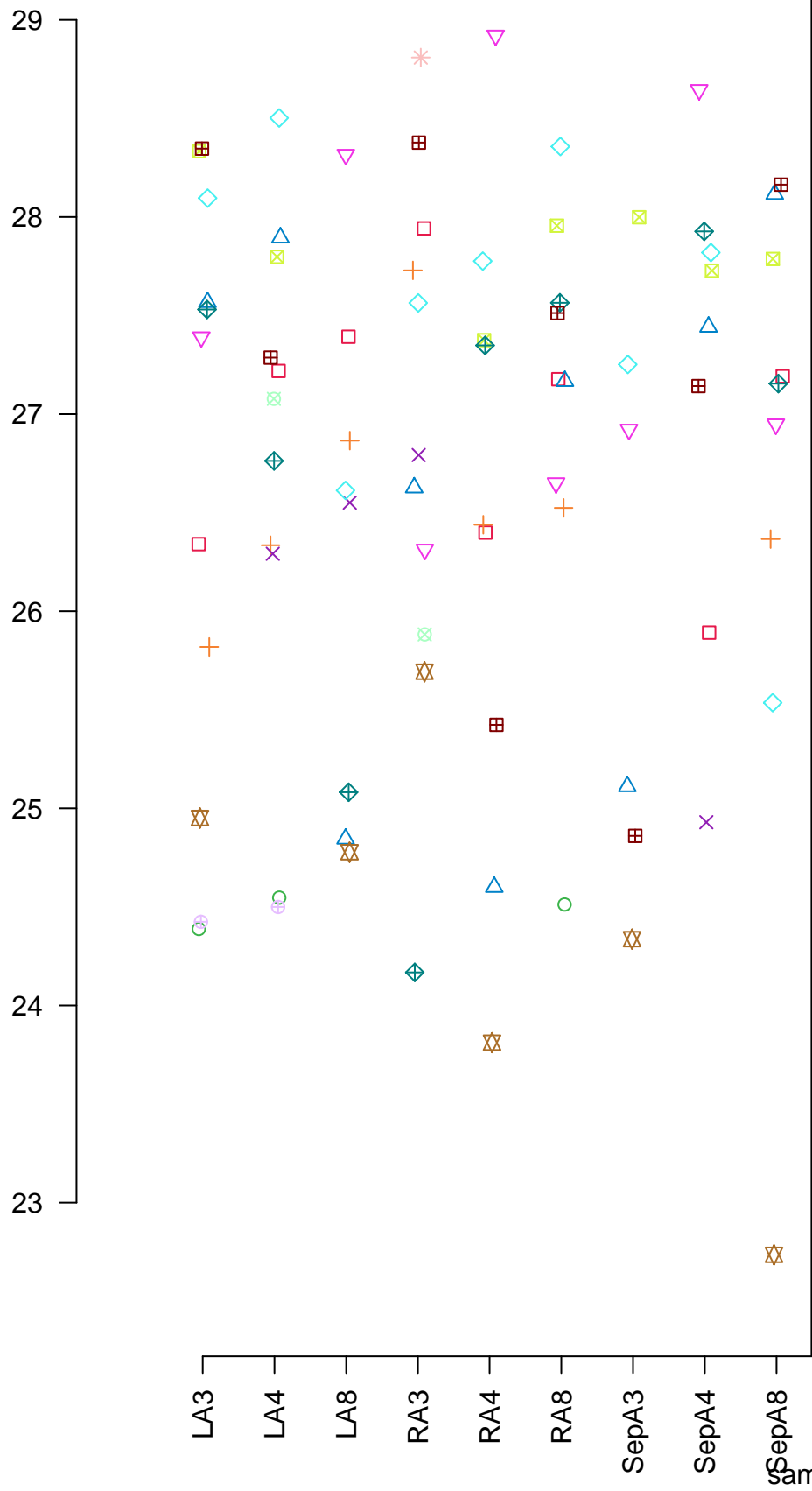
# UBE2Z



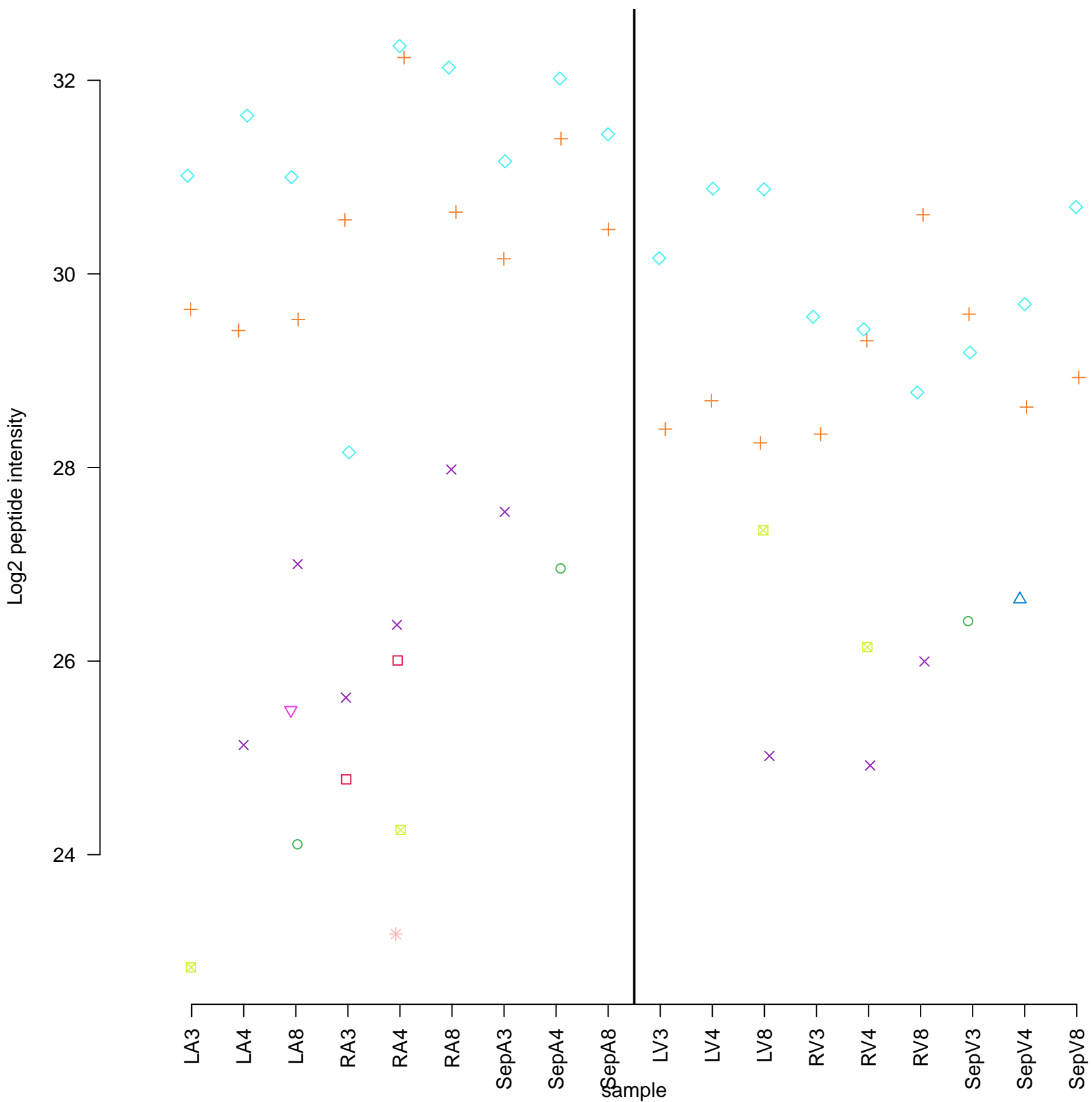


# PPCS

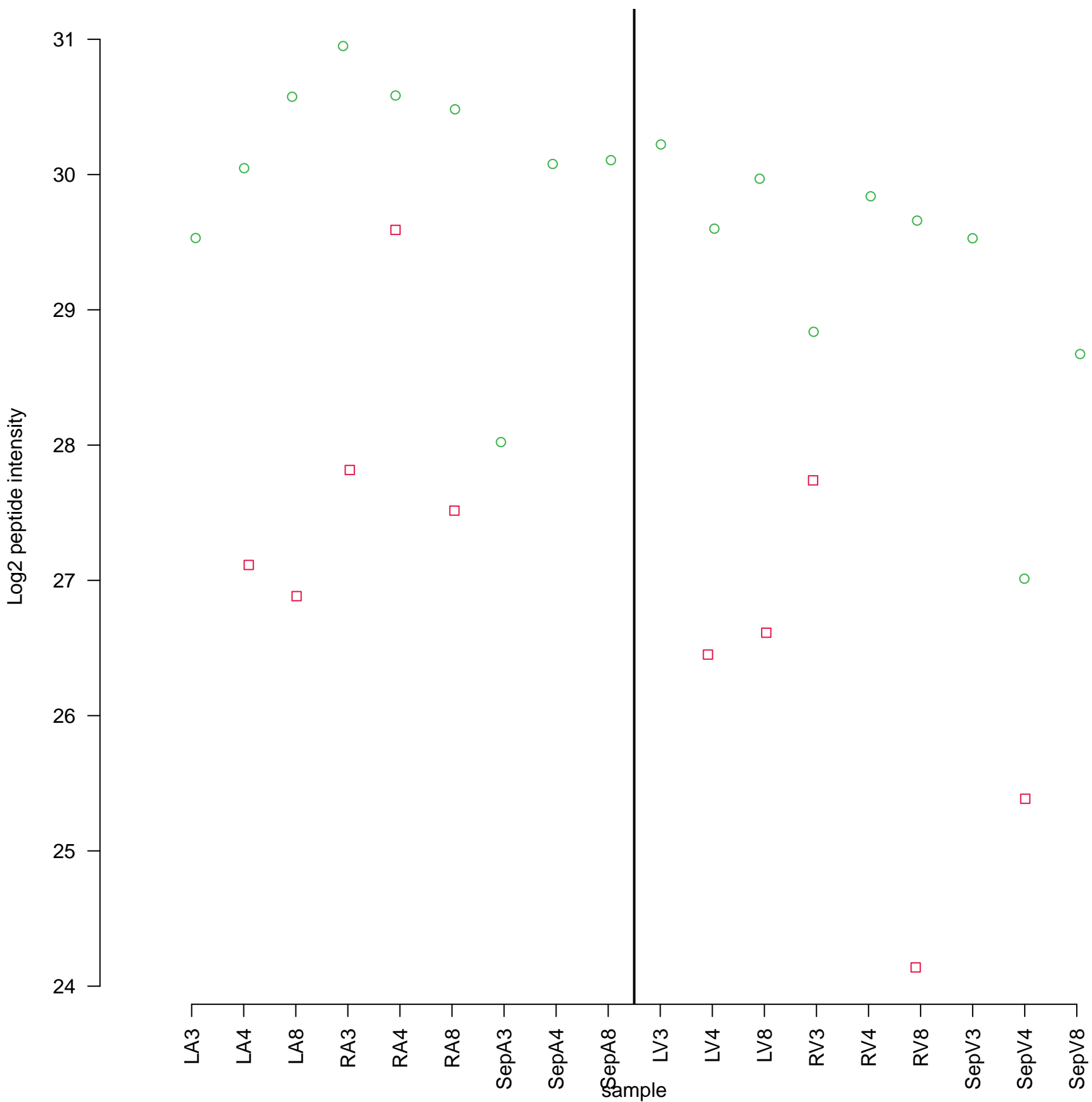
Log2 peptide intensity



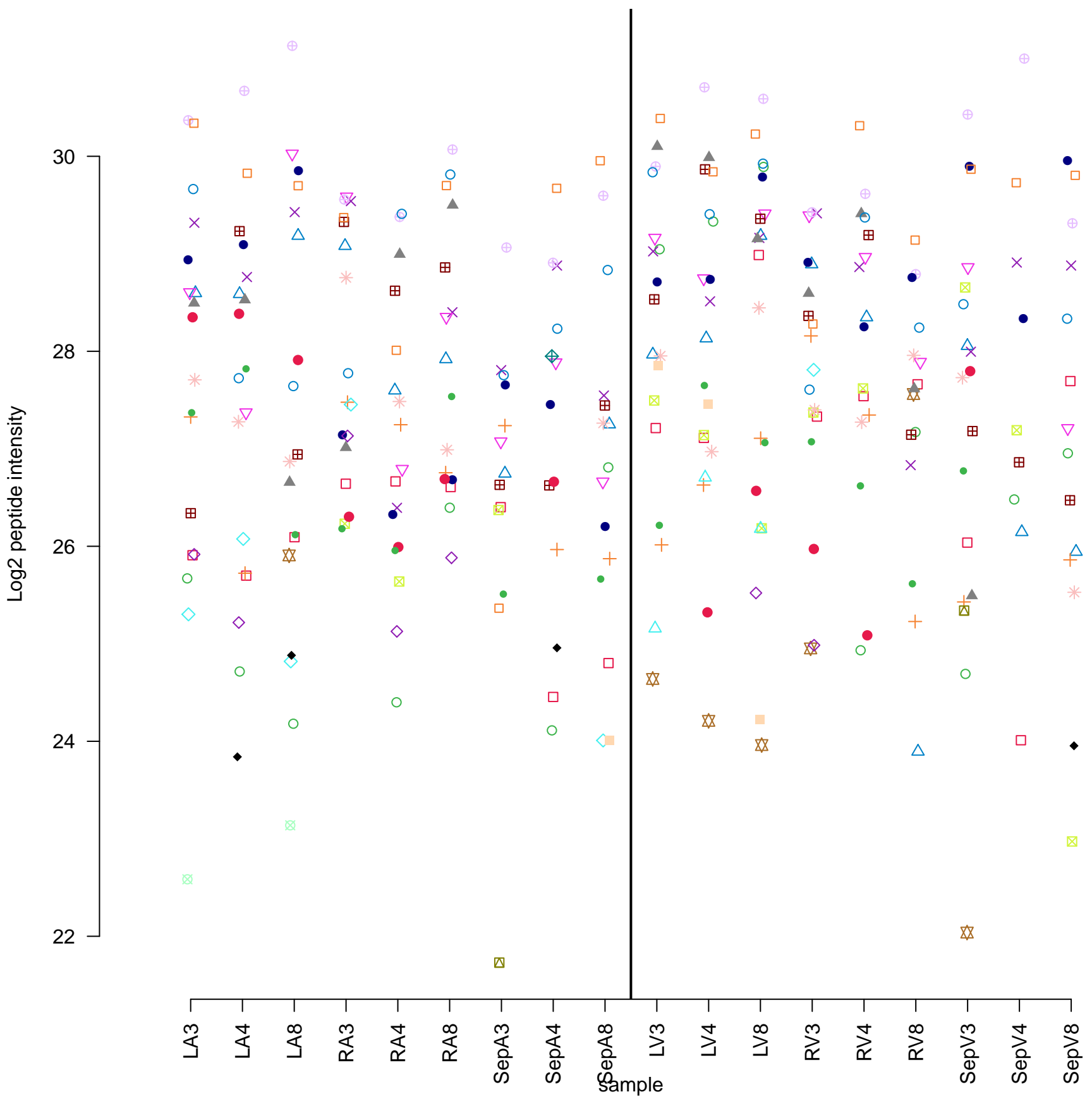
# IGKV1-5



# CD58



# SUOX



# PSMC1

Log2 peptide intensity

30  
28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

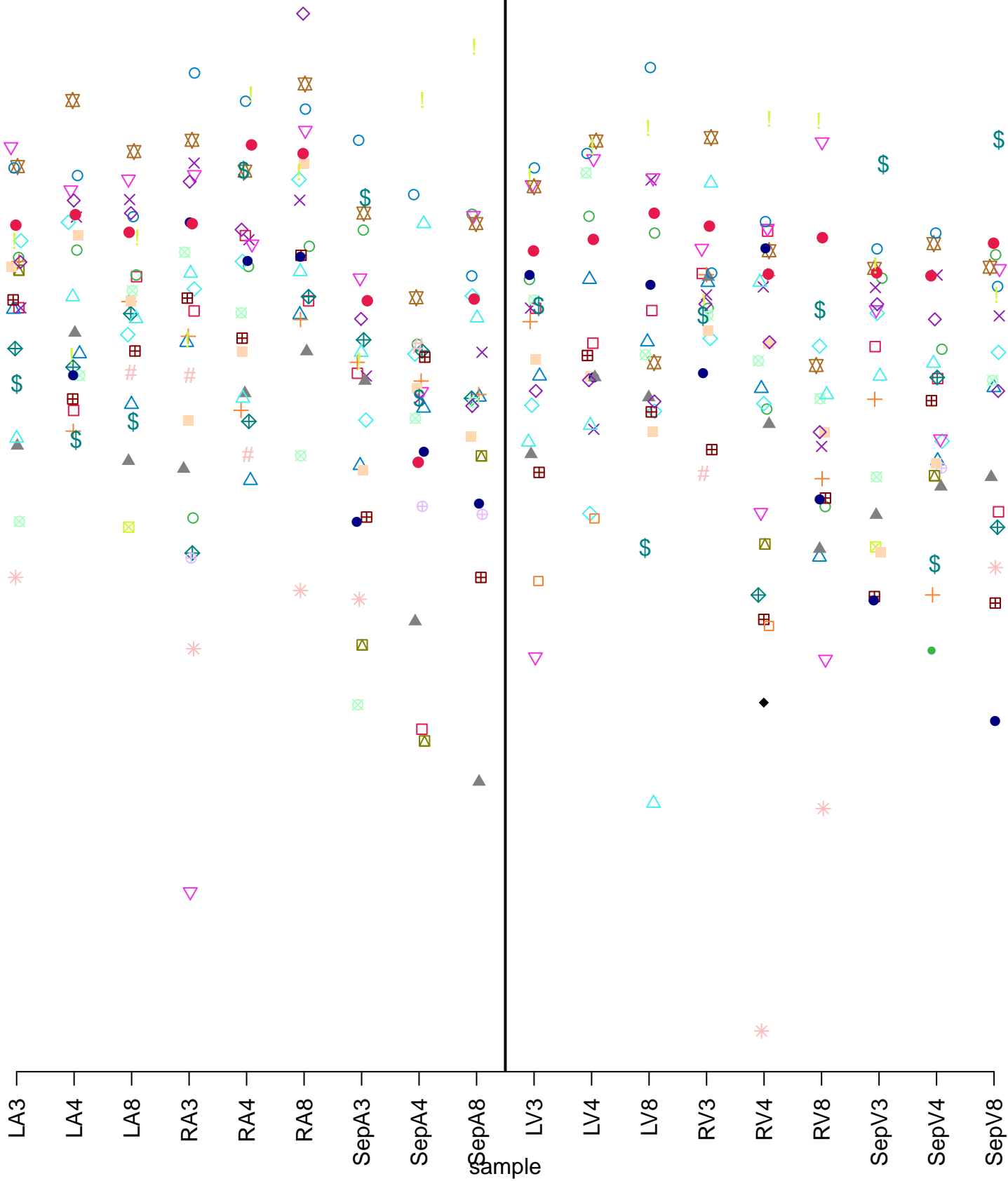
RV8

SepV3

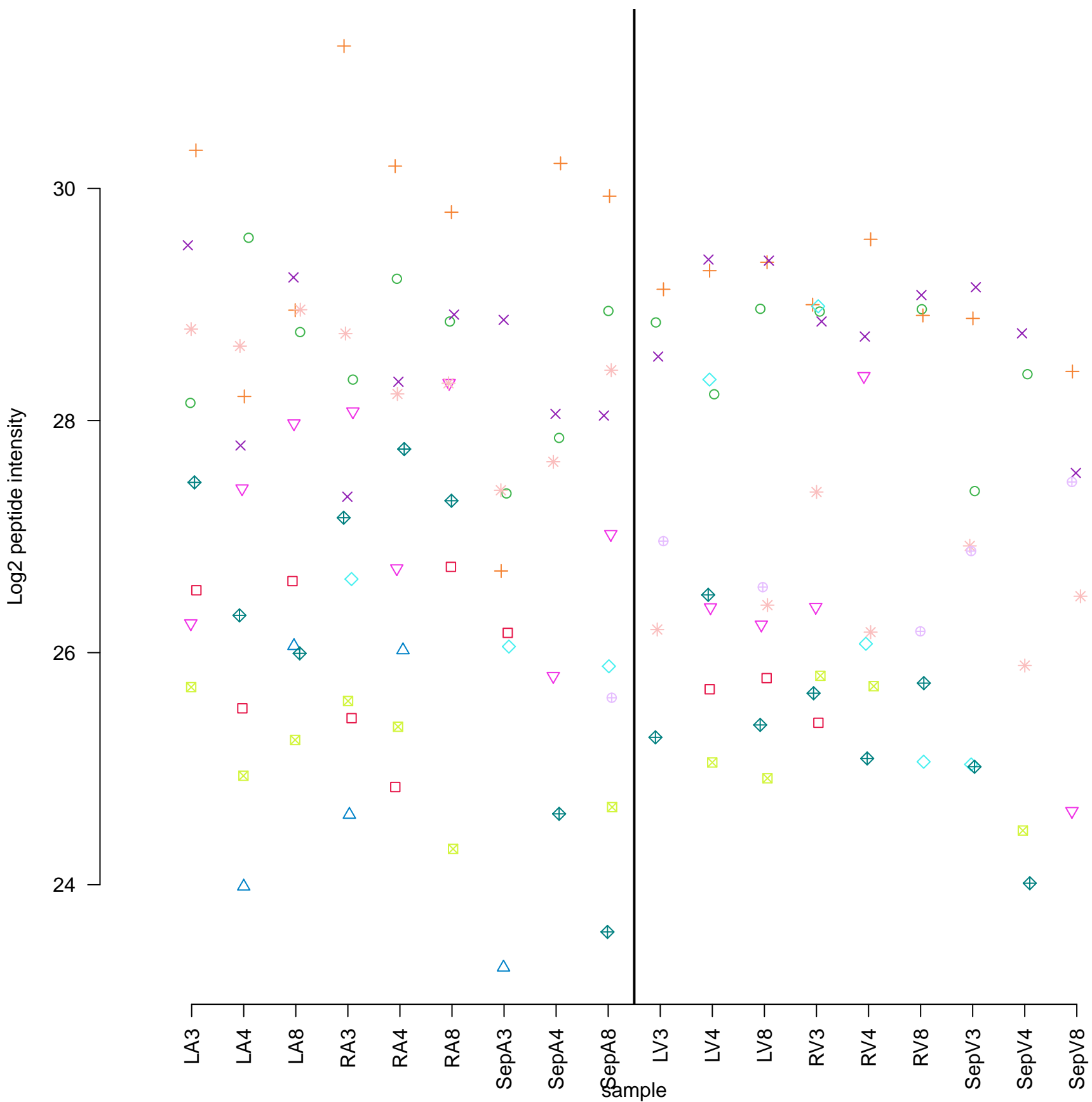
SepV4

SepV8

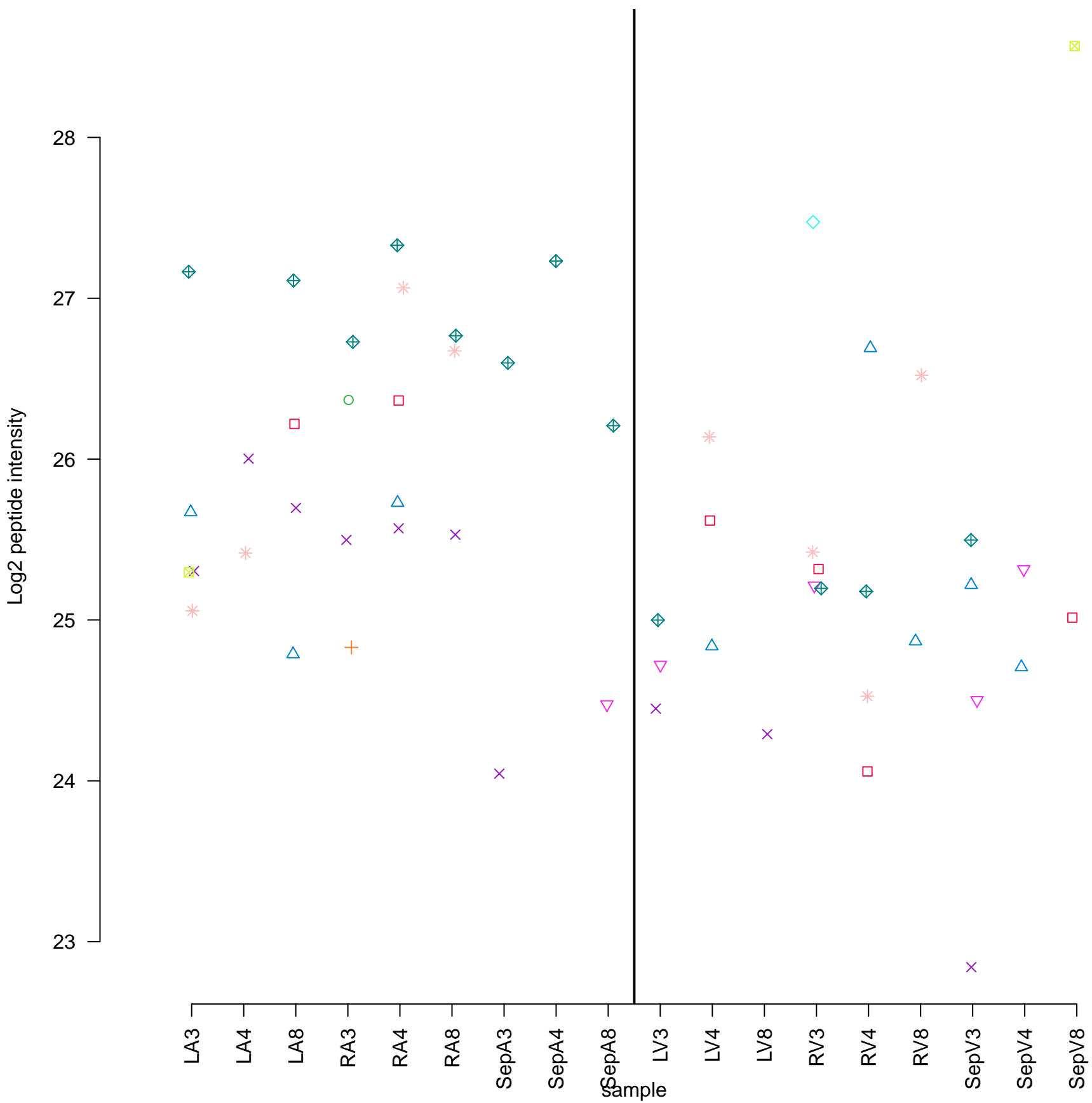
sample



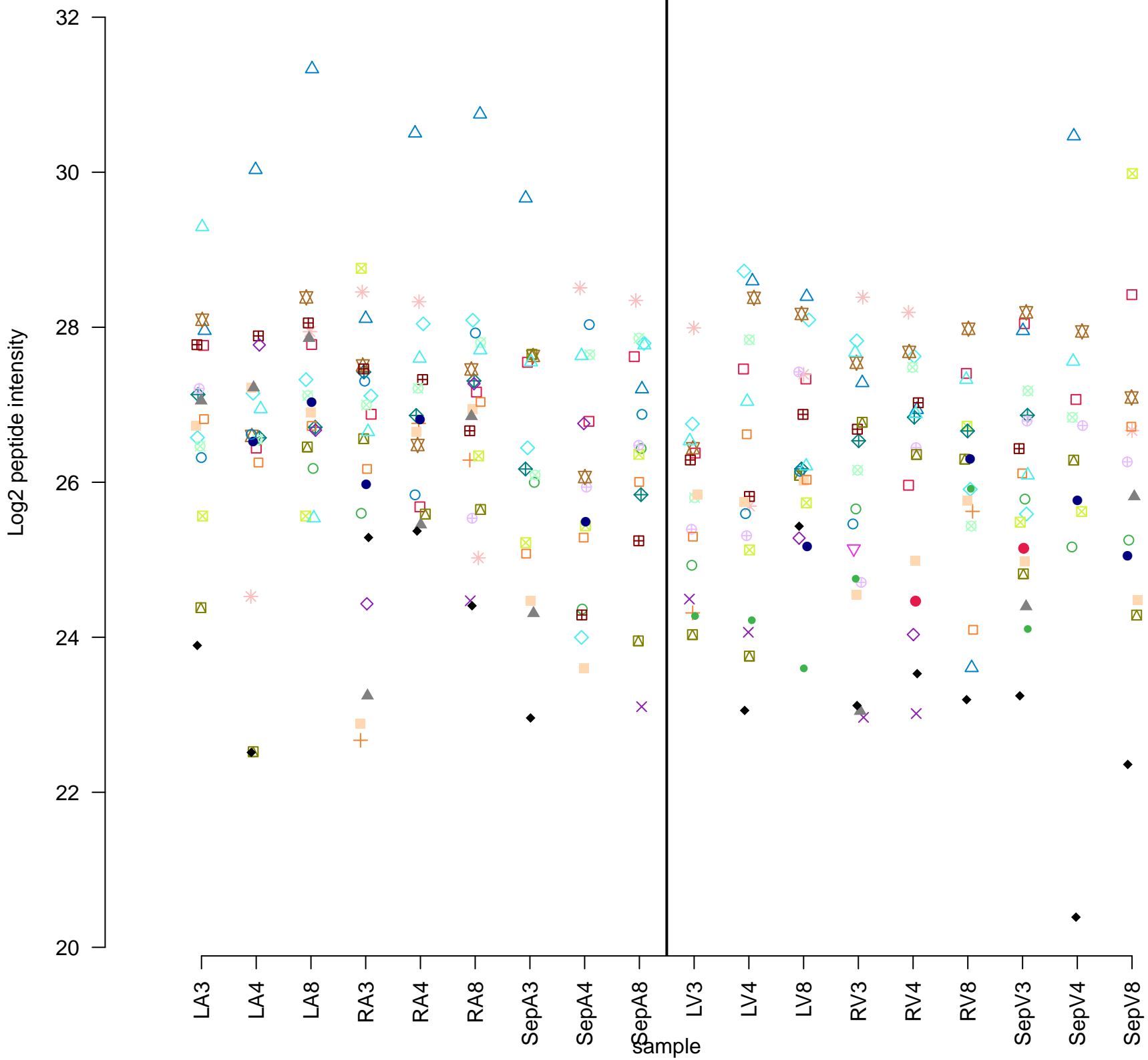
# PSMD4



# NUPL1

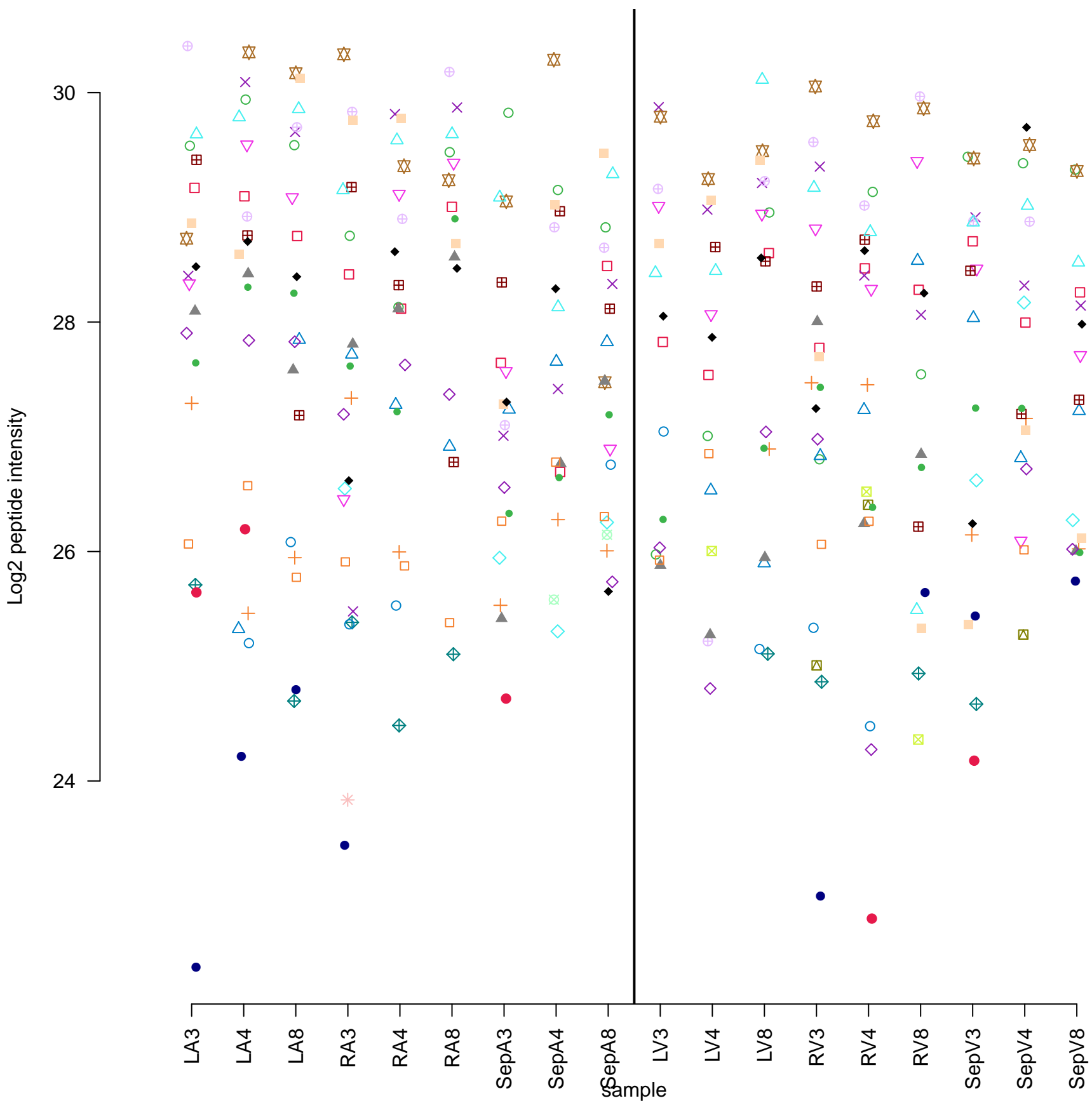


# ASMTL

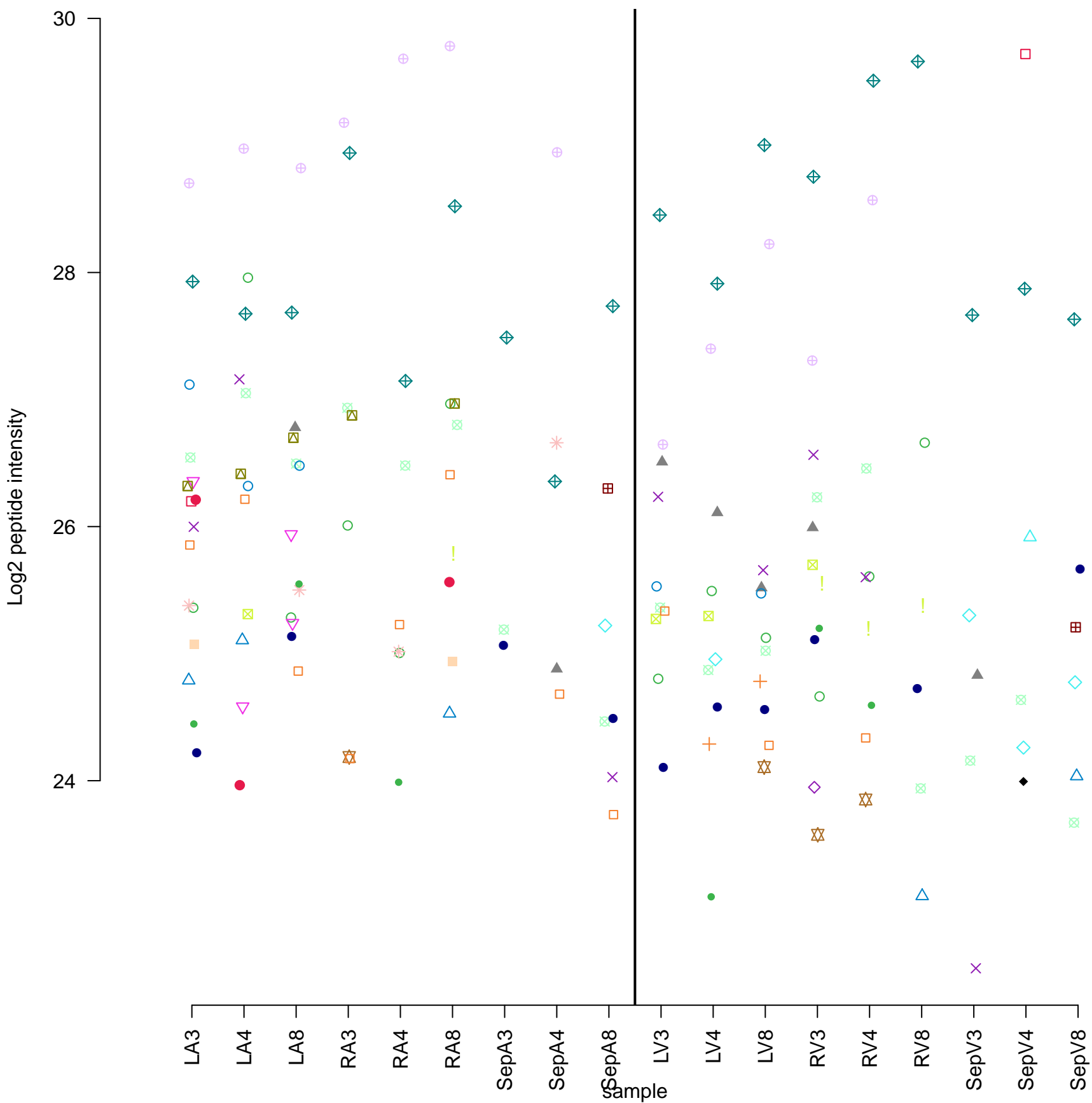




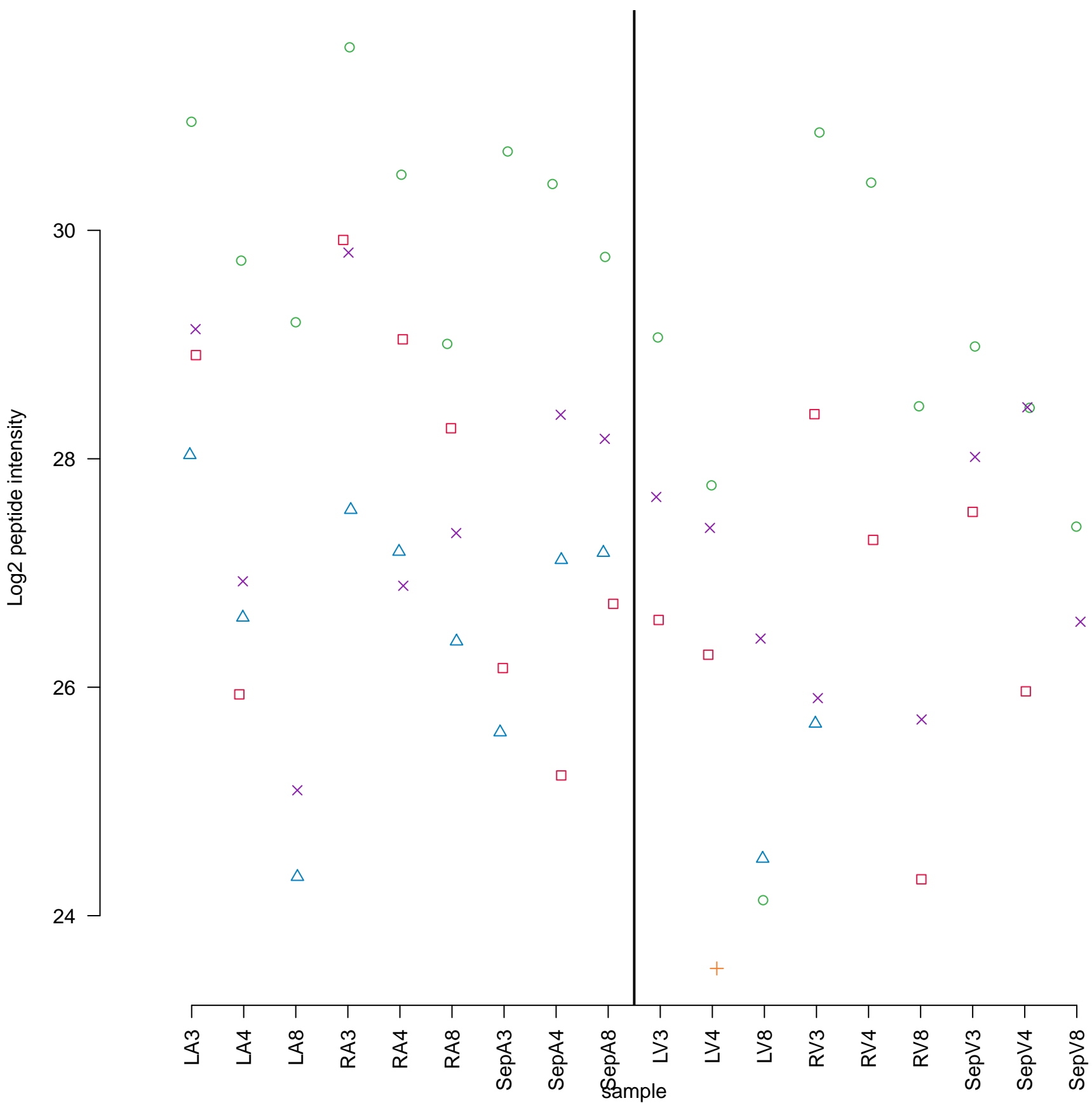
# RUVBL1



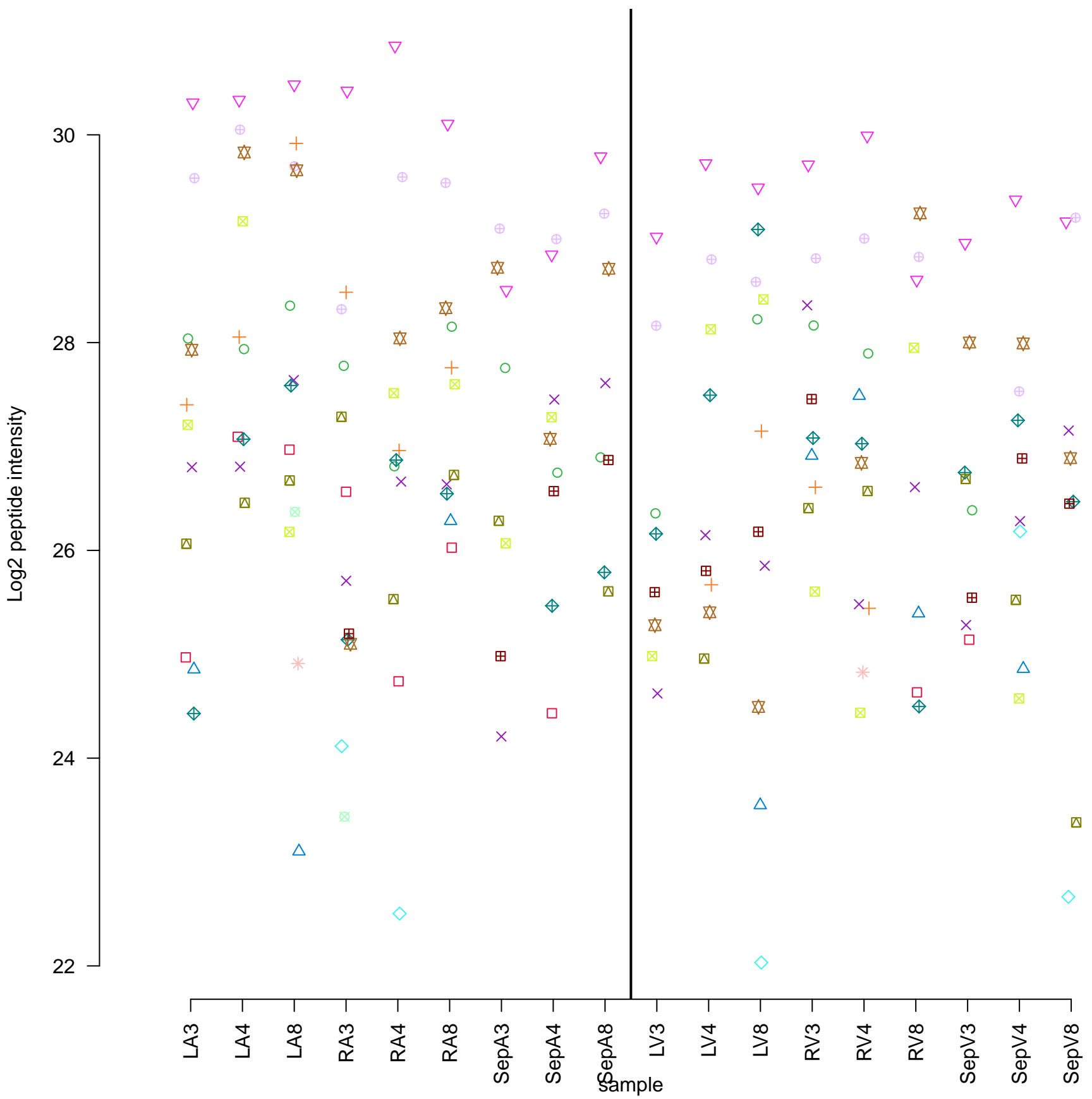
# CDC5L



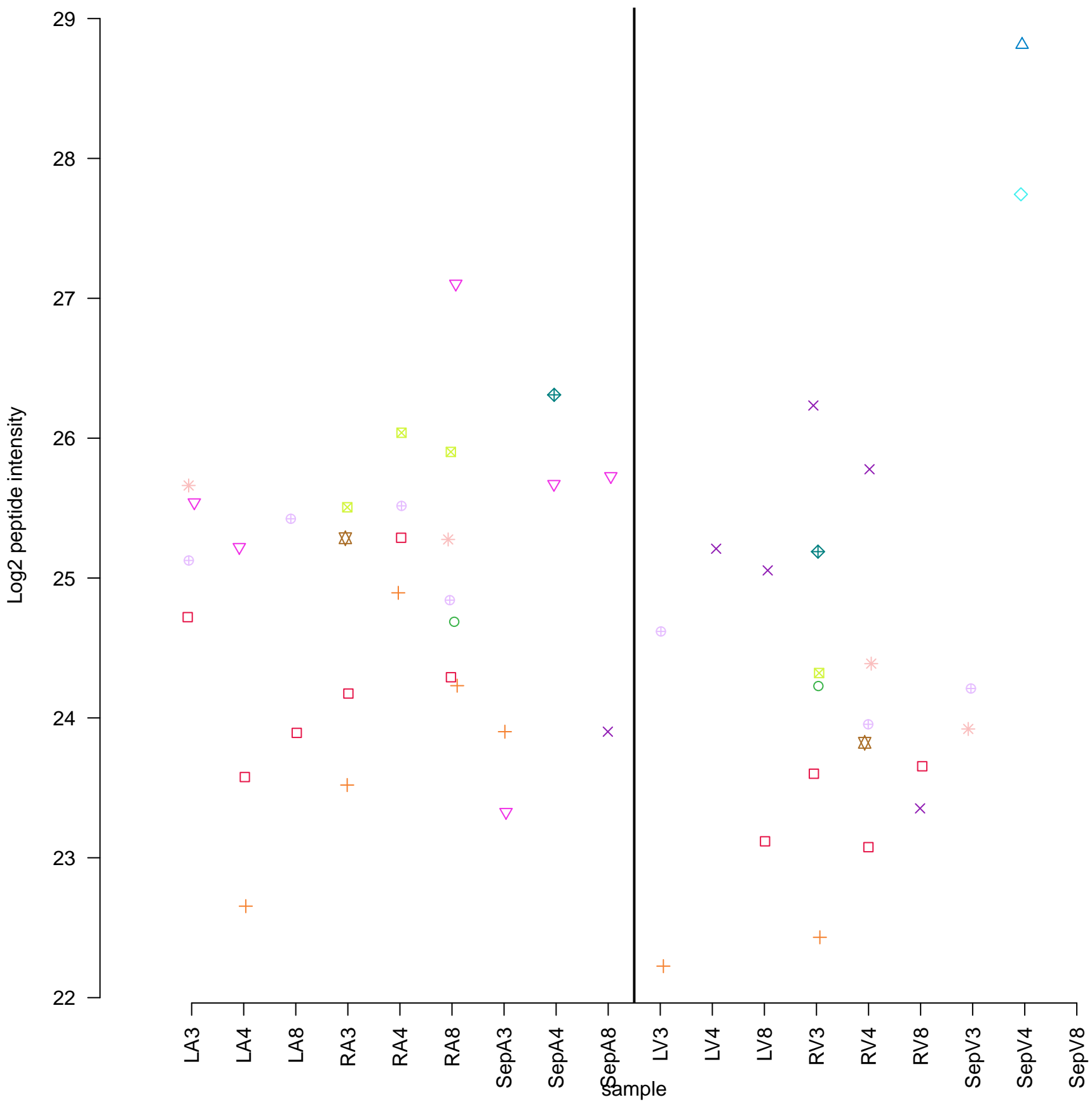
# SAA2-SAA4;SAA4



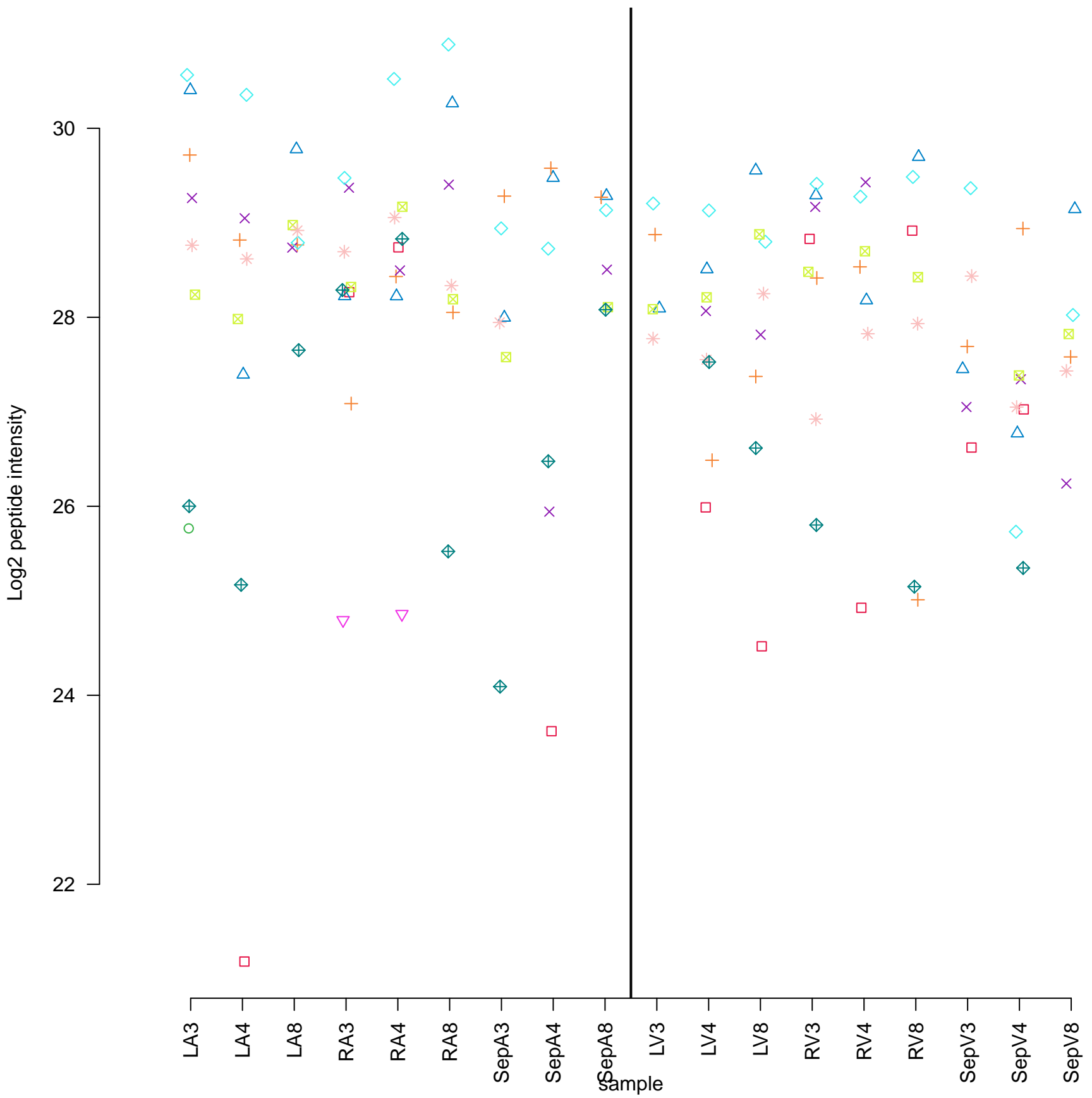
# EIF3F



## DDX24



# UBE2M



# BST1

Log2 peptide intensity

30  
28  
26  
24

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

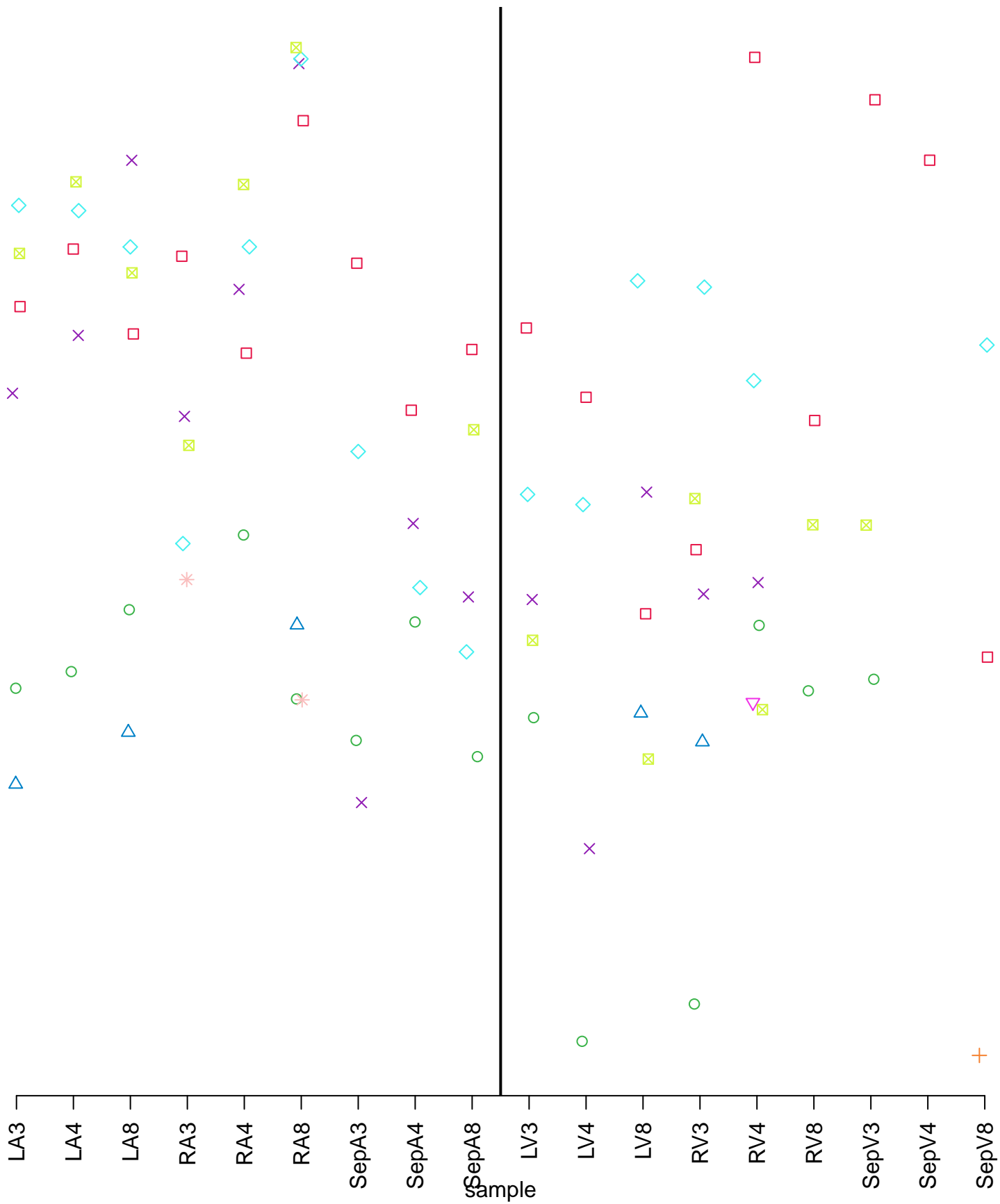
RV8

SepV3

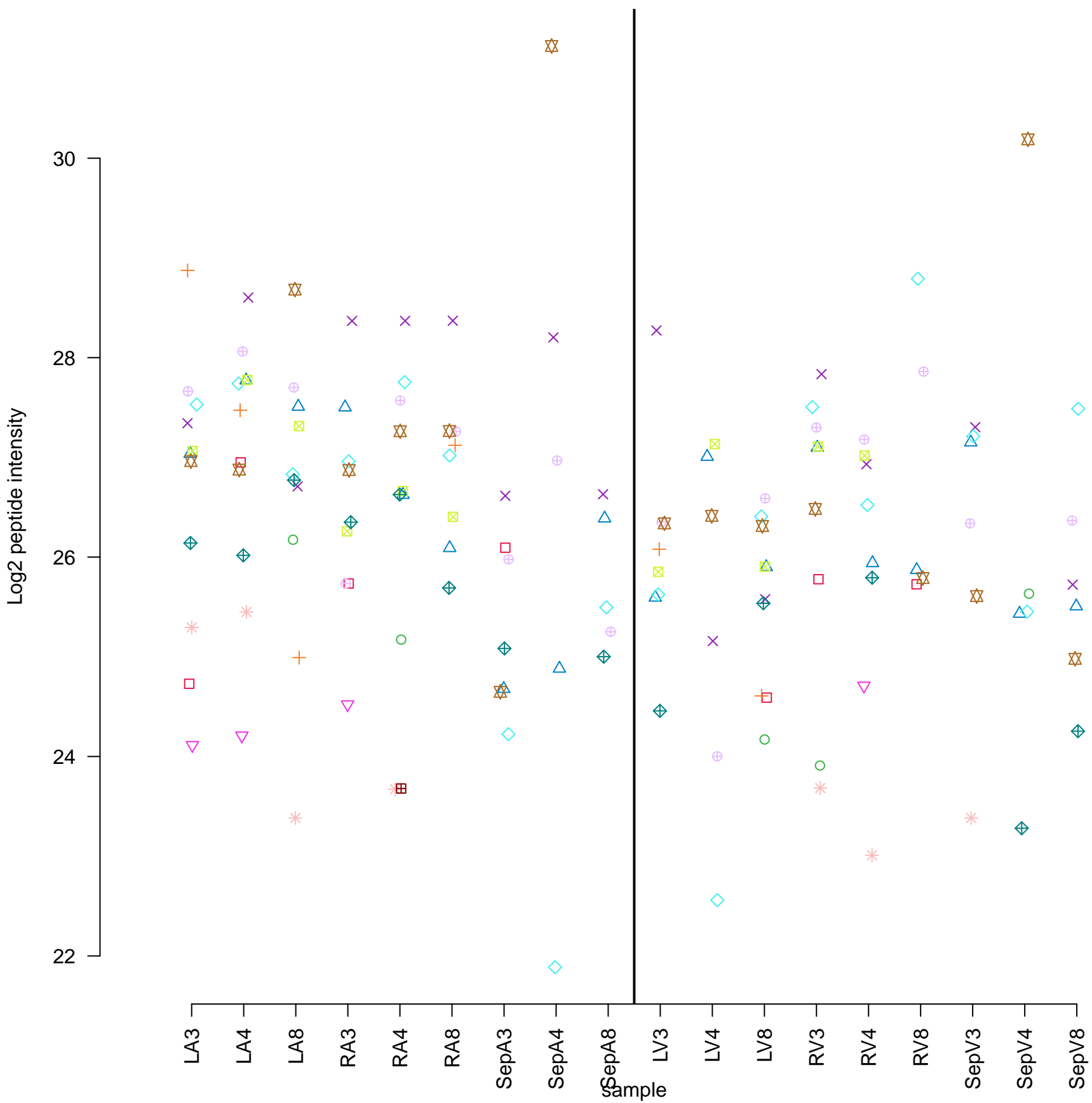
SepV4

SepV8

sample

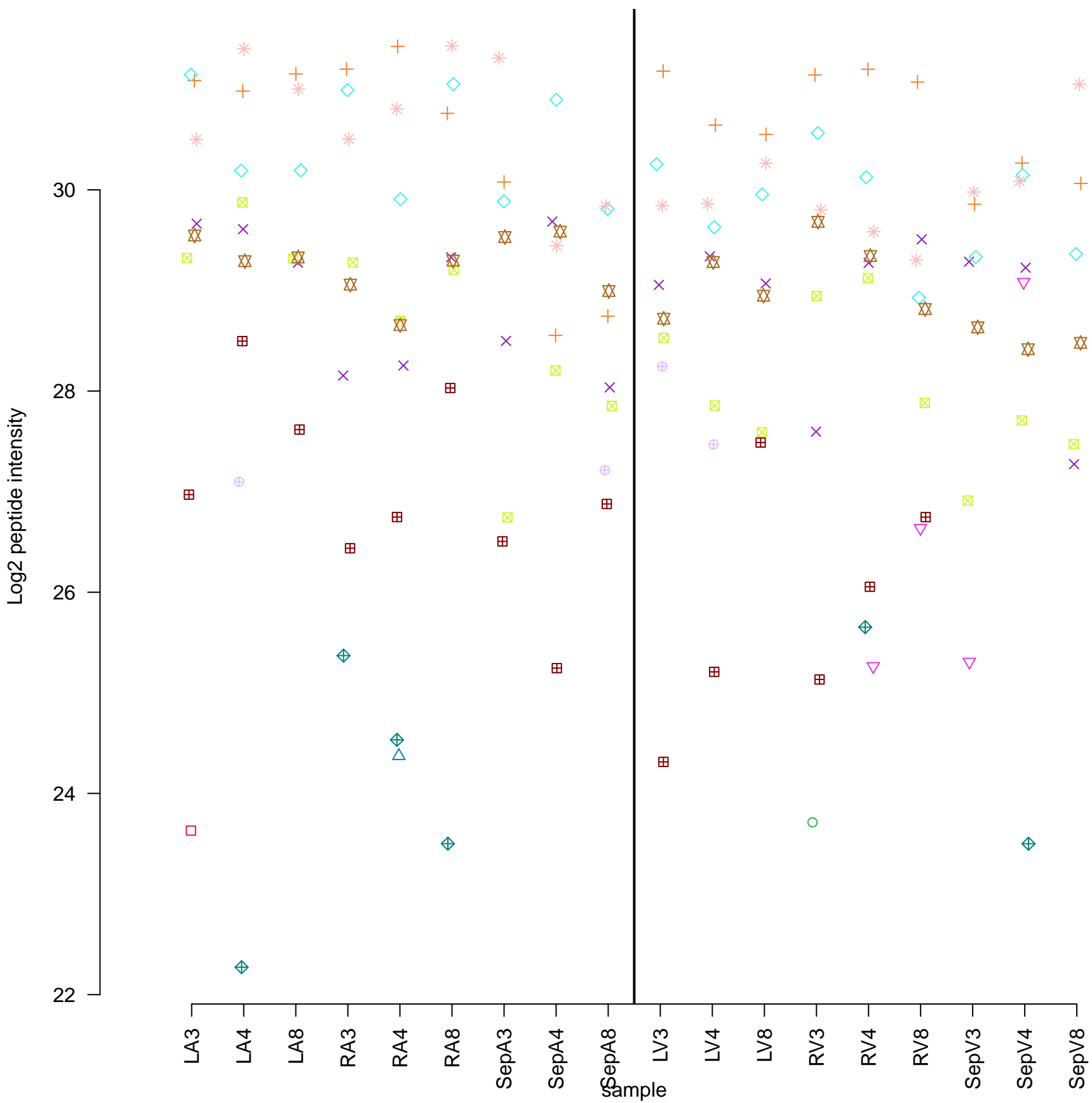


# DCPS





## RRAS



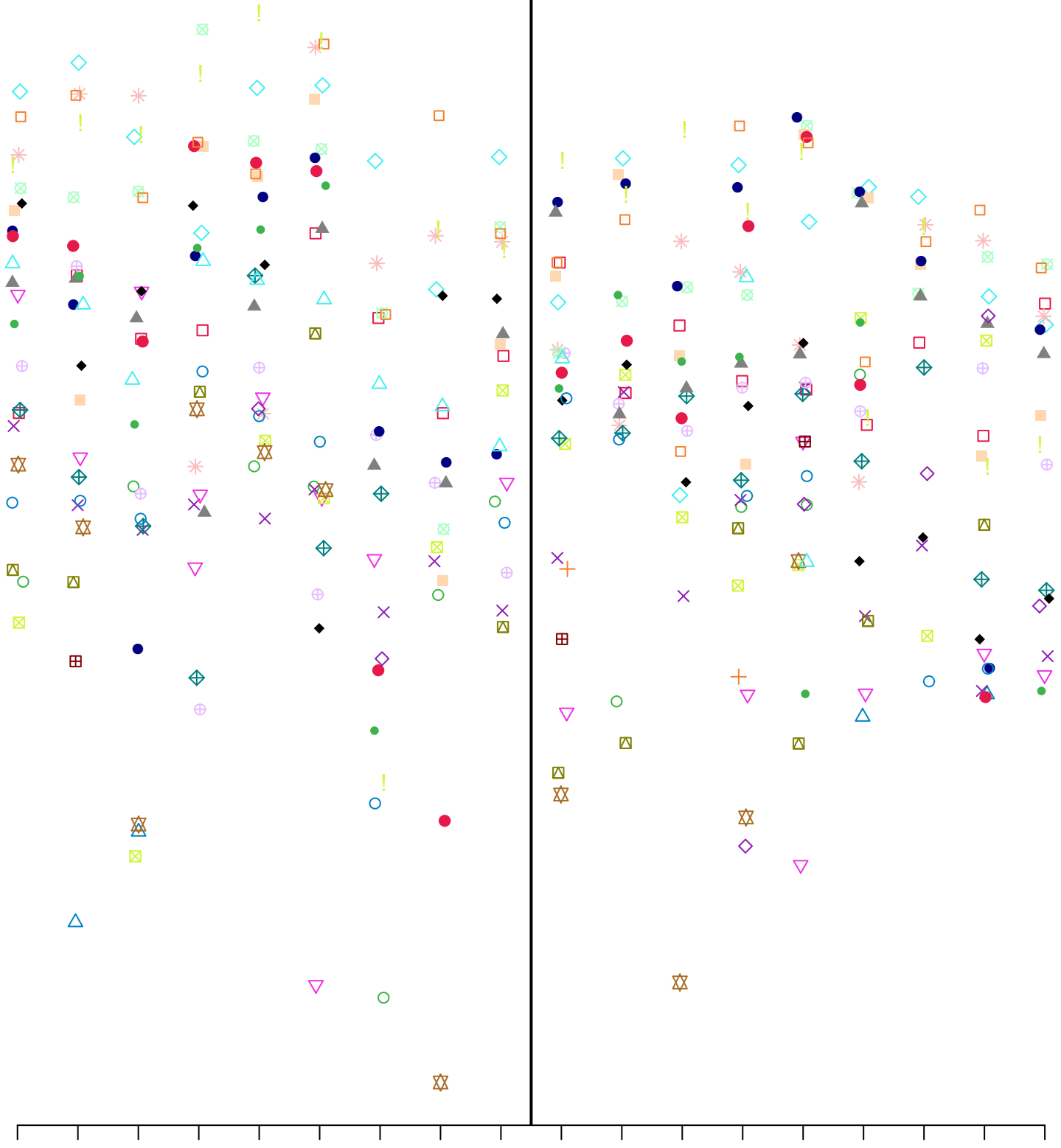
# JPH2

Log2 peptide intensity

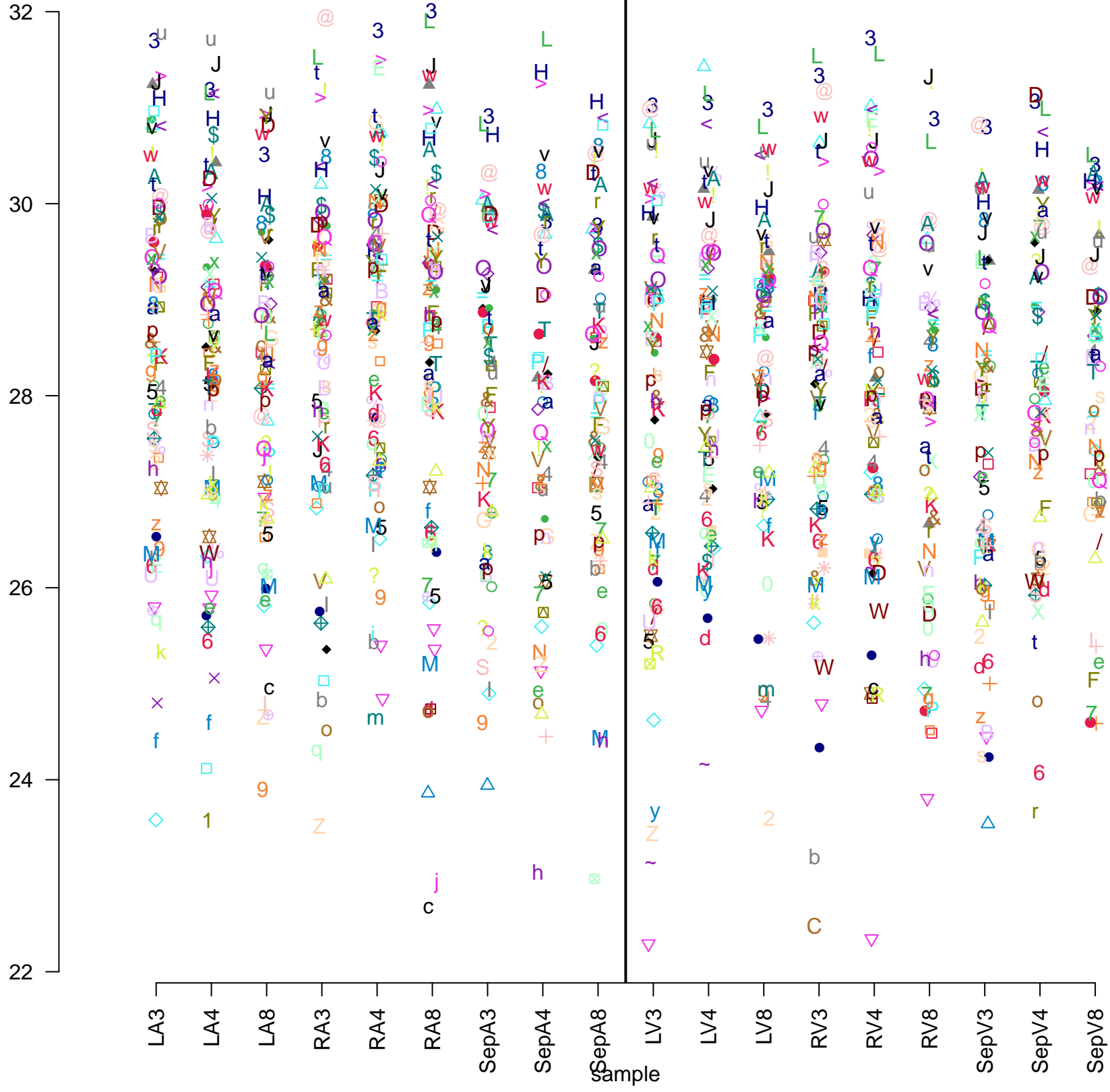
30  
28  
26  
24  
22

LA3 LA4 LA8 RA3 RA4 RA8 Sep3 Sep4 Sep8 LV3 LV4 LV8 RV3 RV4 RV8 Sep3 Sep4 Sep8

sample

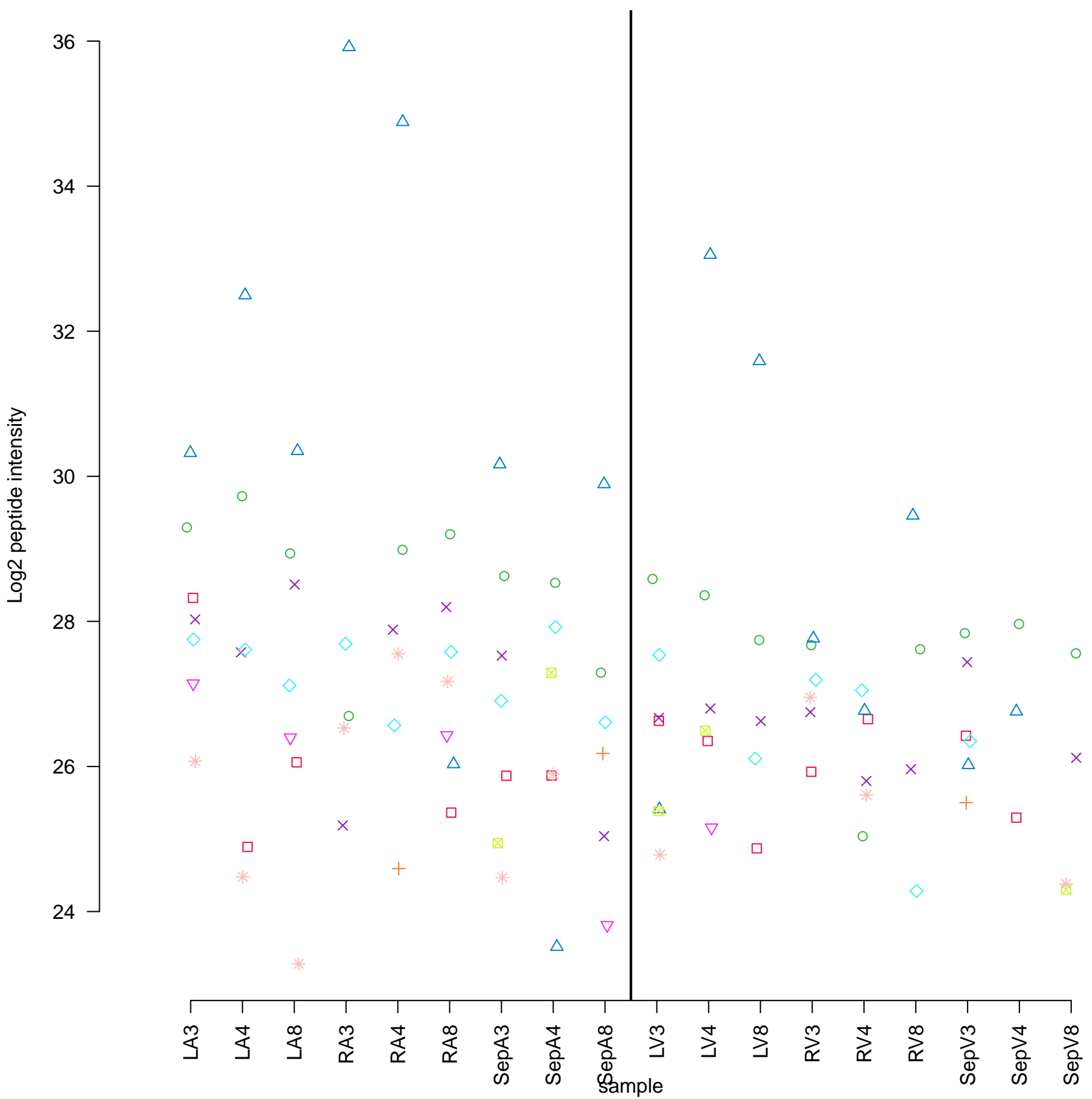


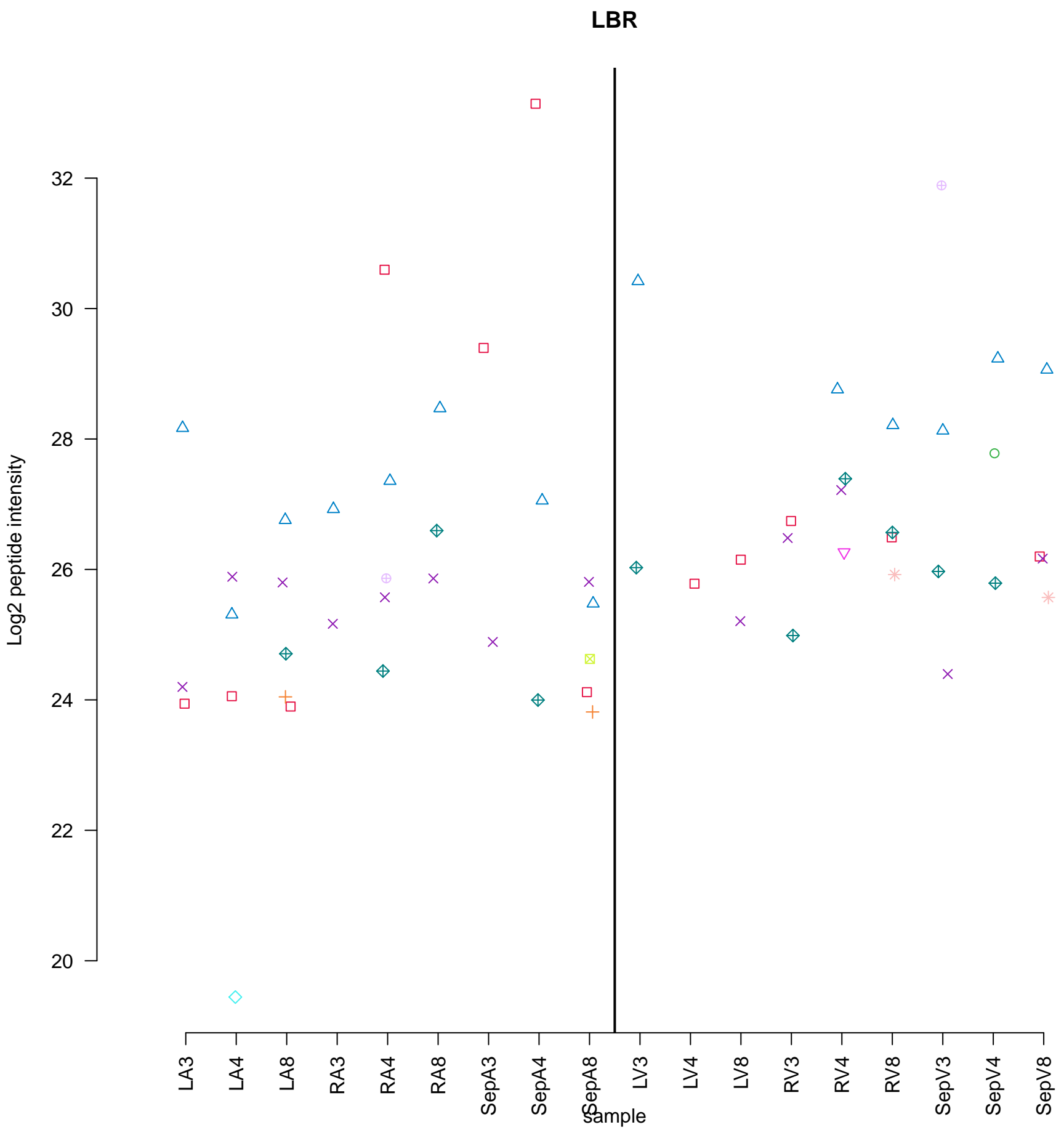
Log2 peptide intensity



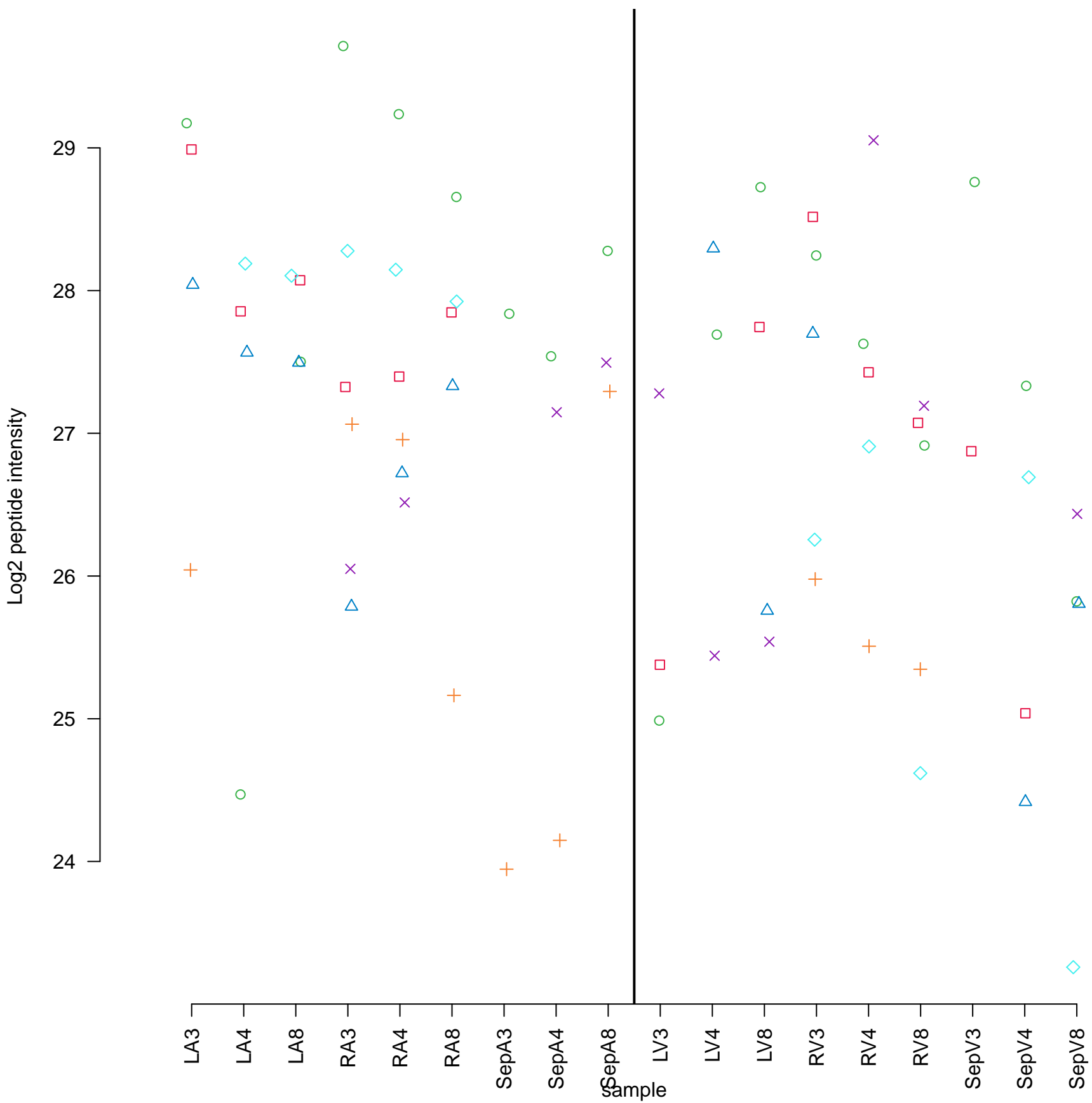
DYSF

# SLC20A2

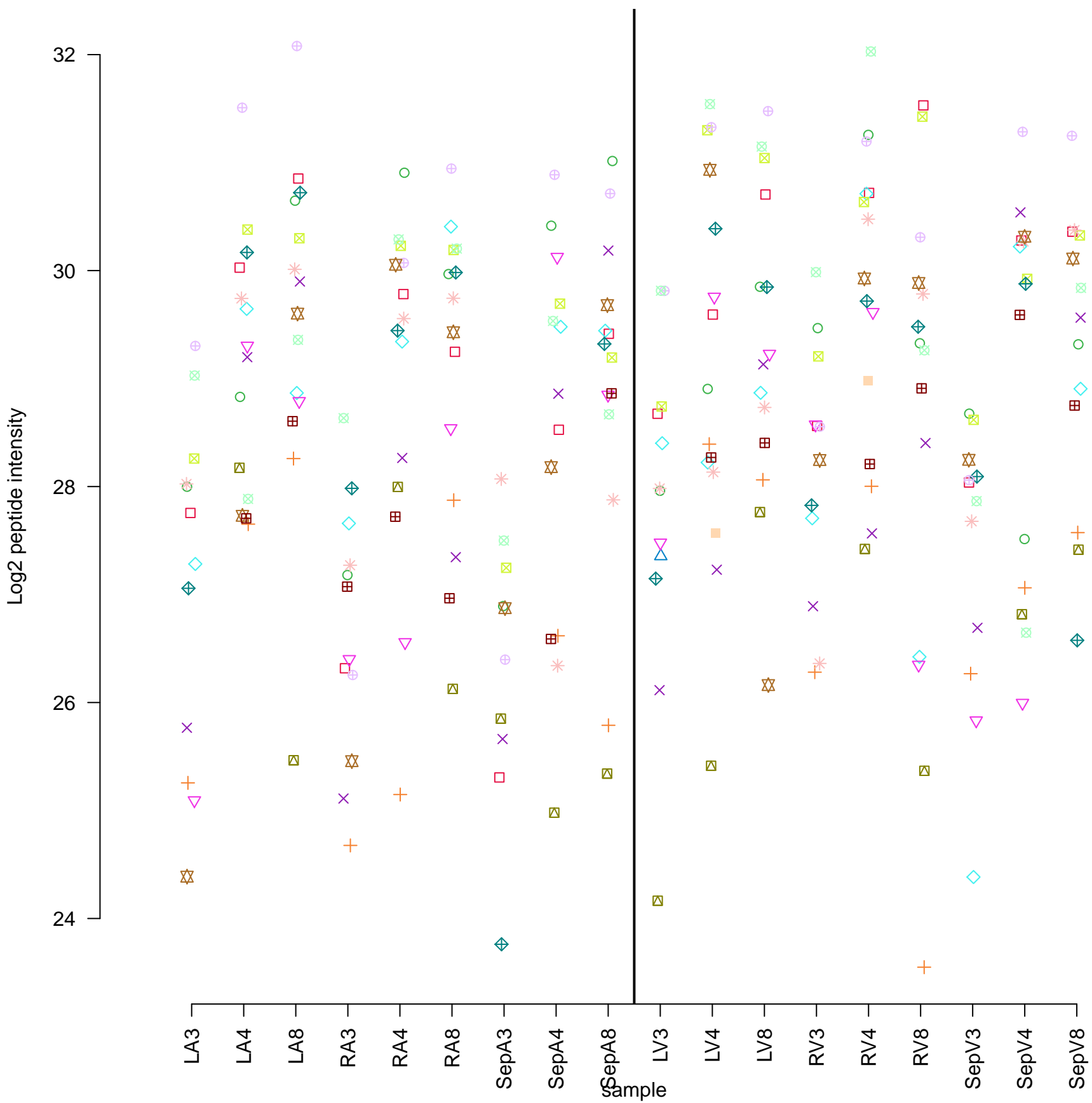




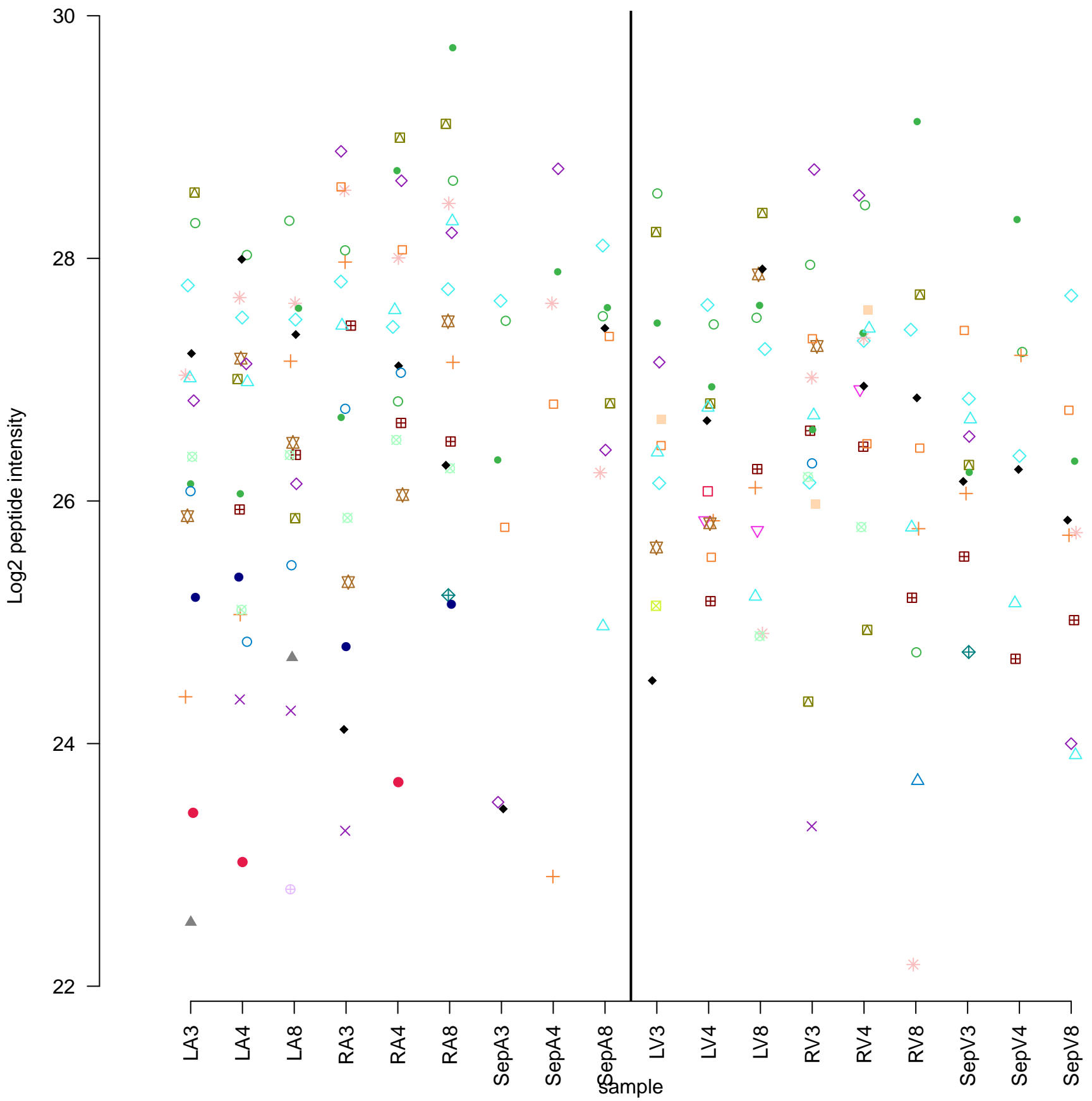
## BRK1



## CECR5

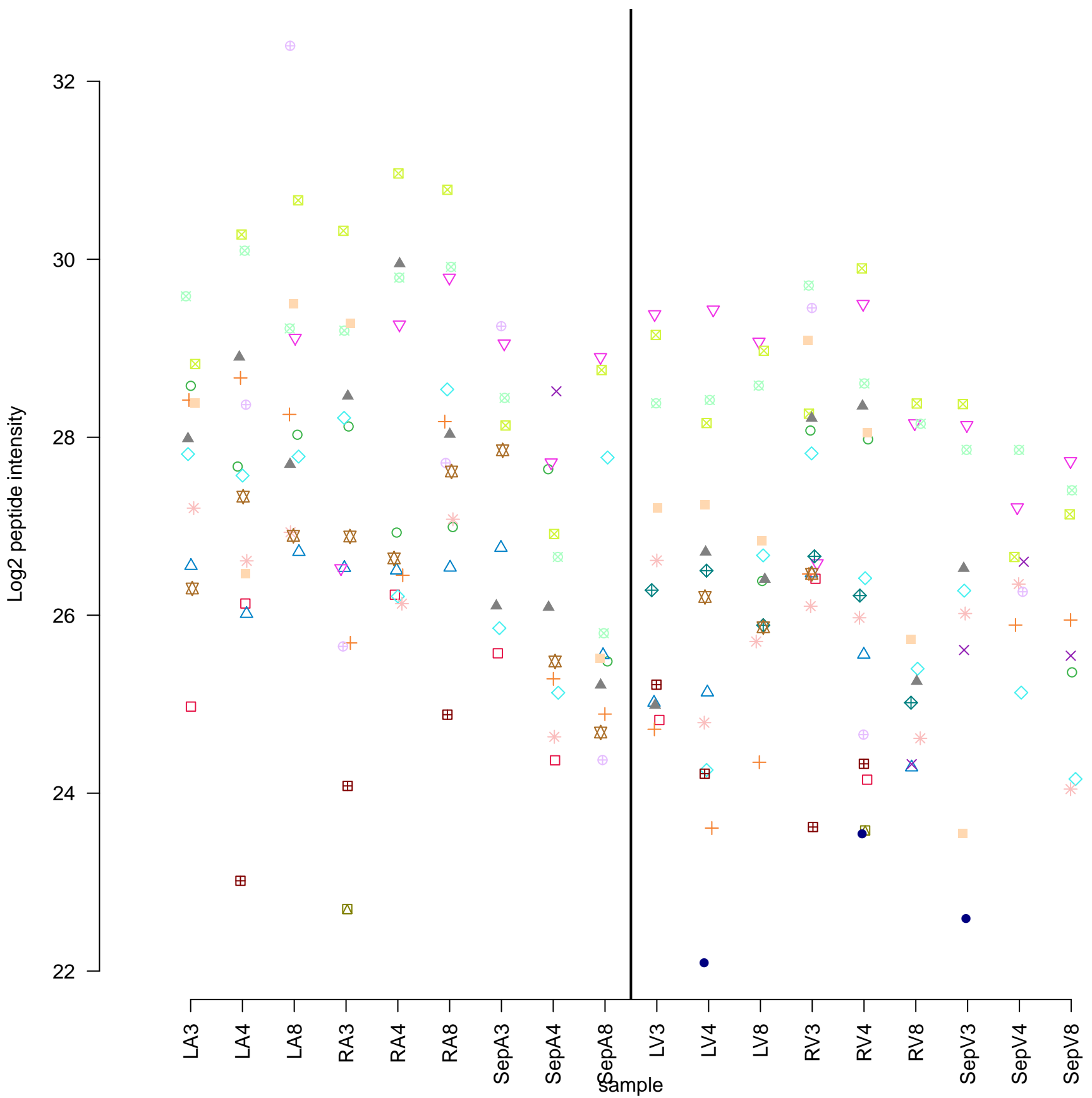


# SNX5

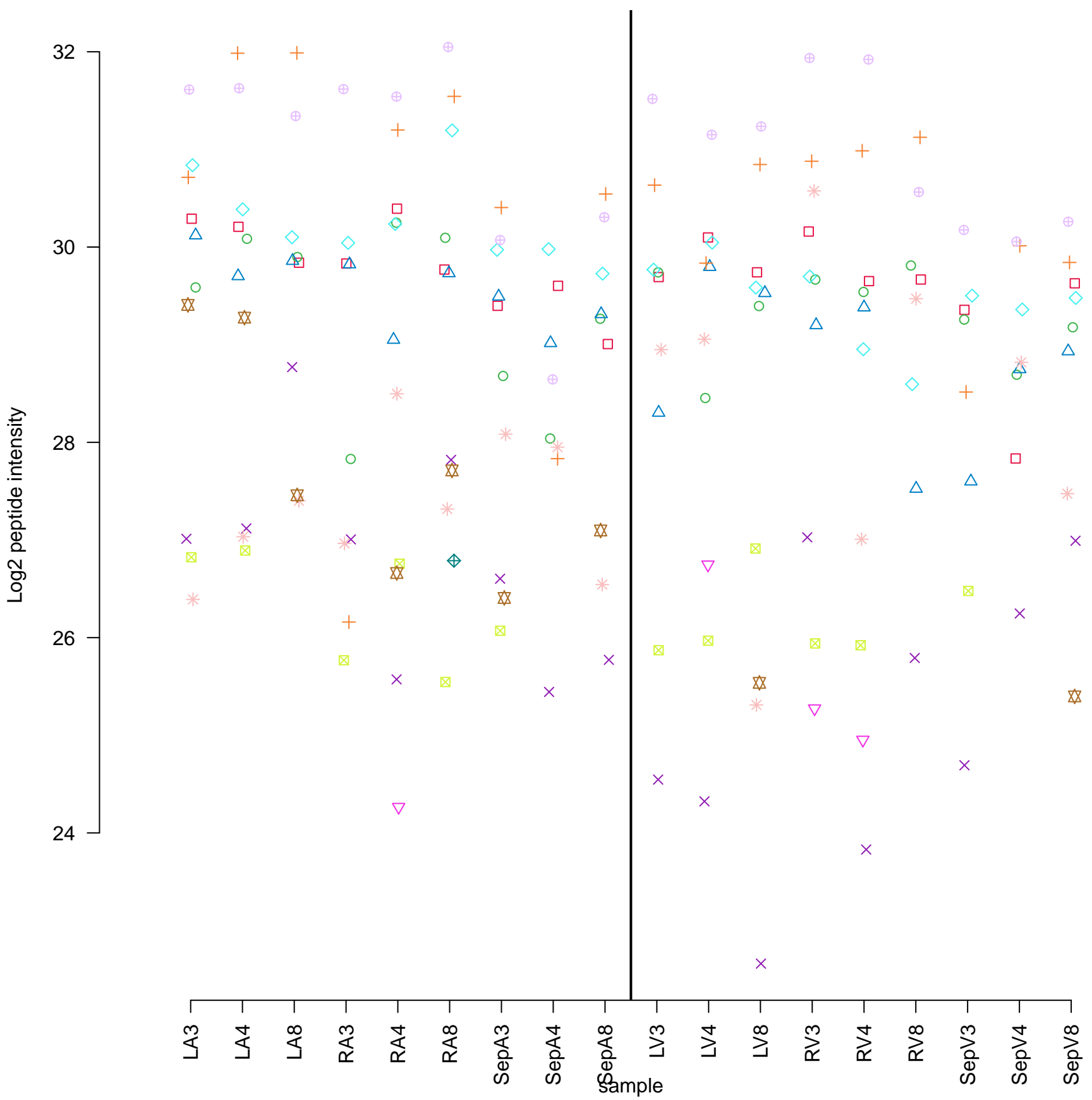




# PCYT1A



## ERP29



# SCYL1

Log2 peptide intensity

28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

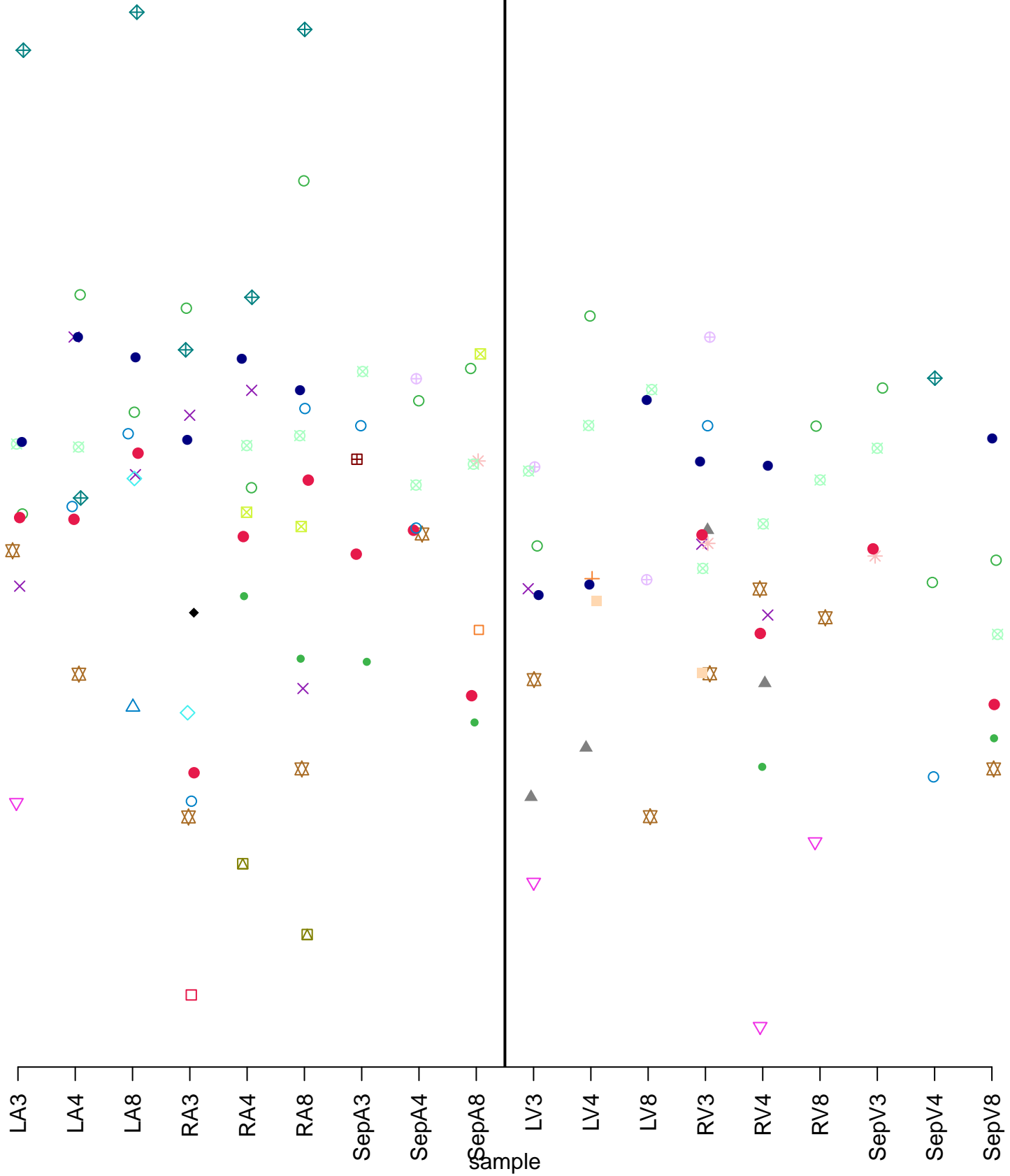
RV8

SepV3

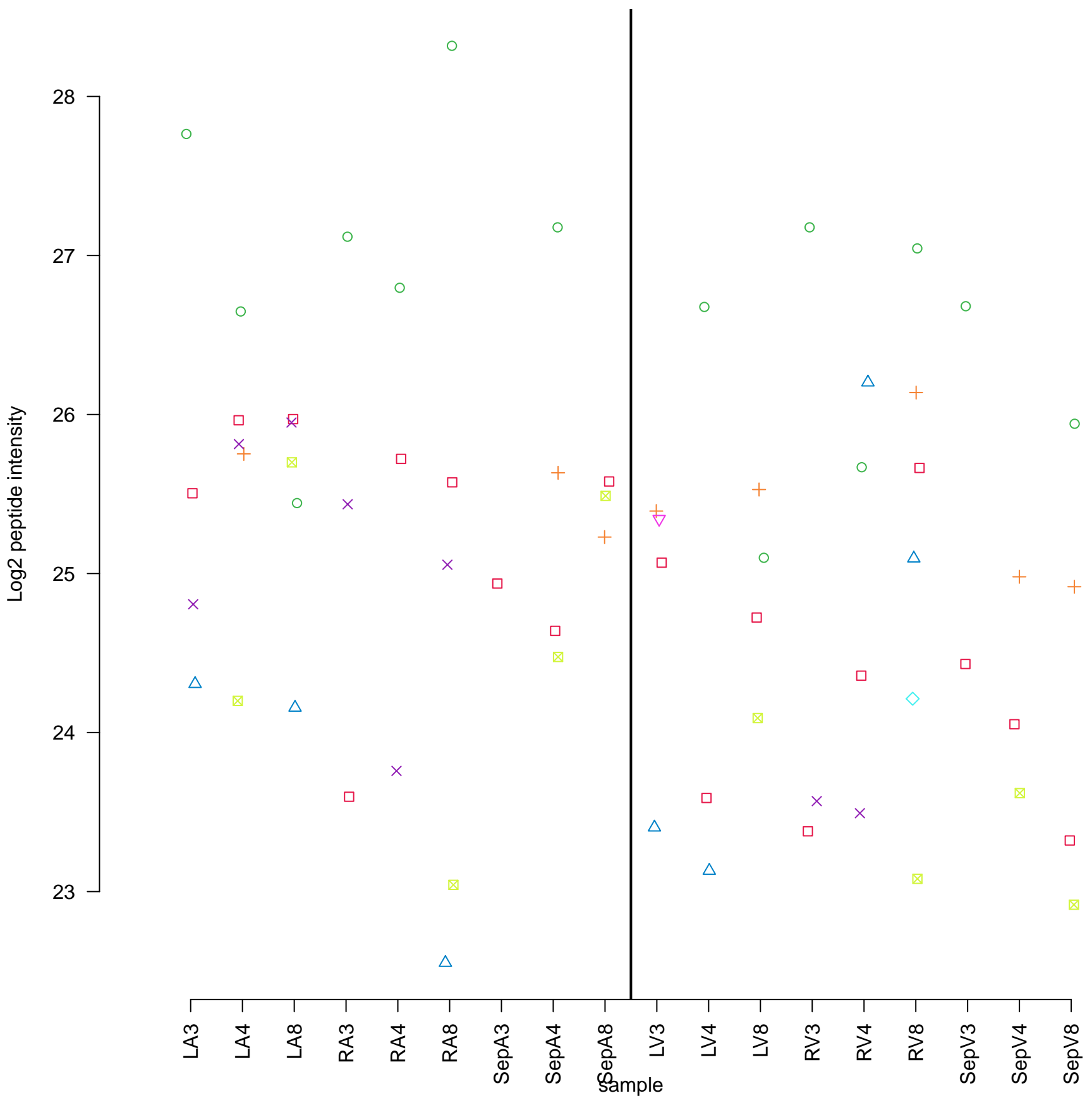
SepV4

SepV8

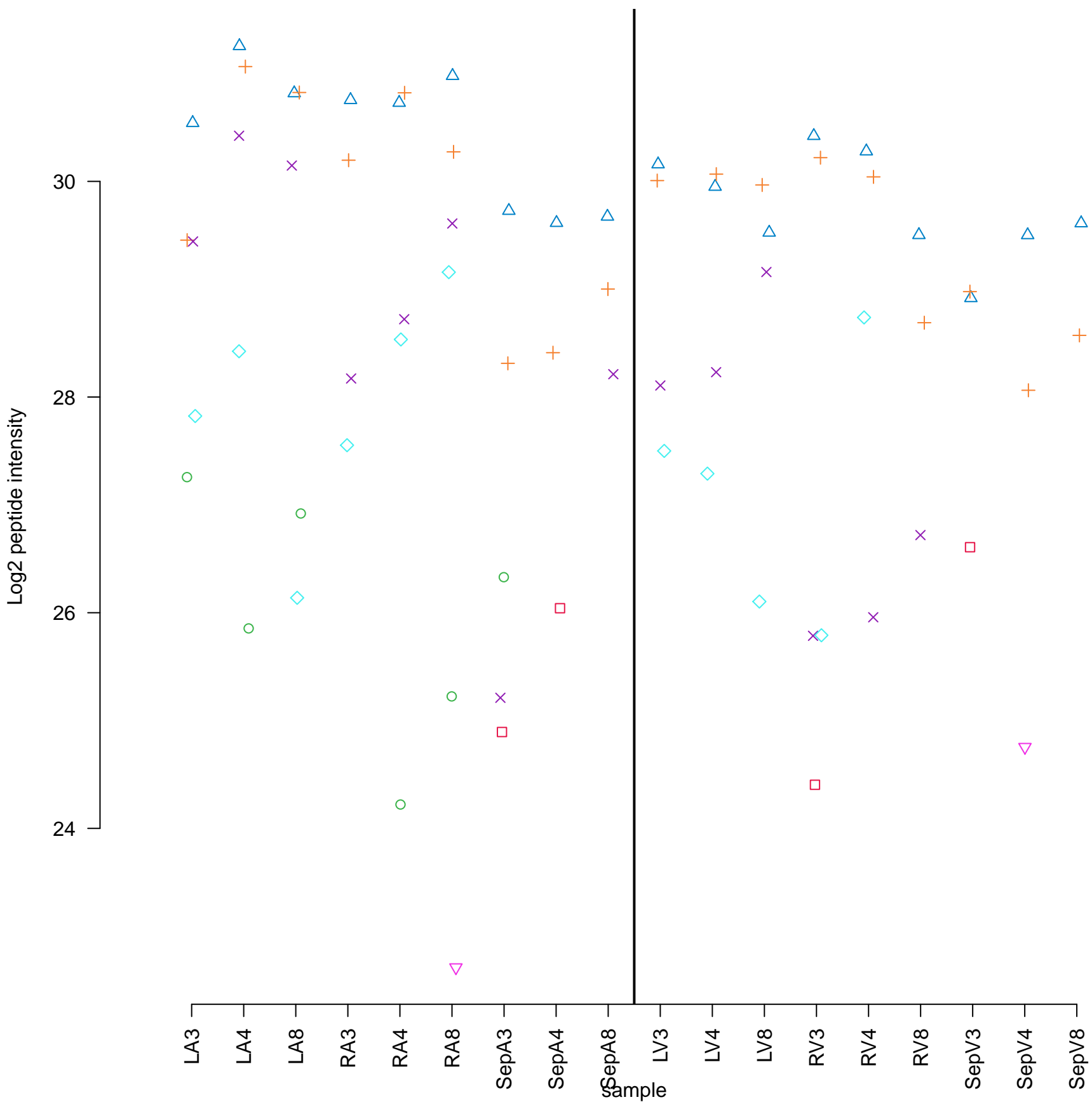
sample



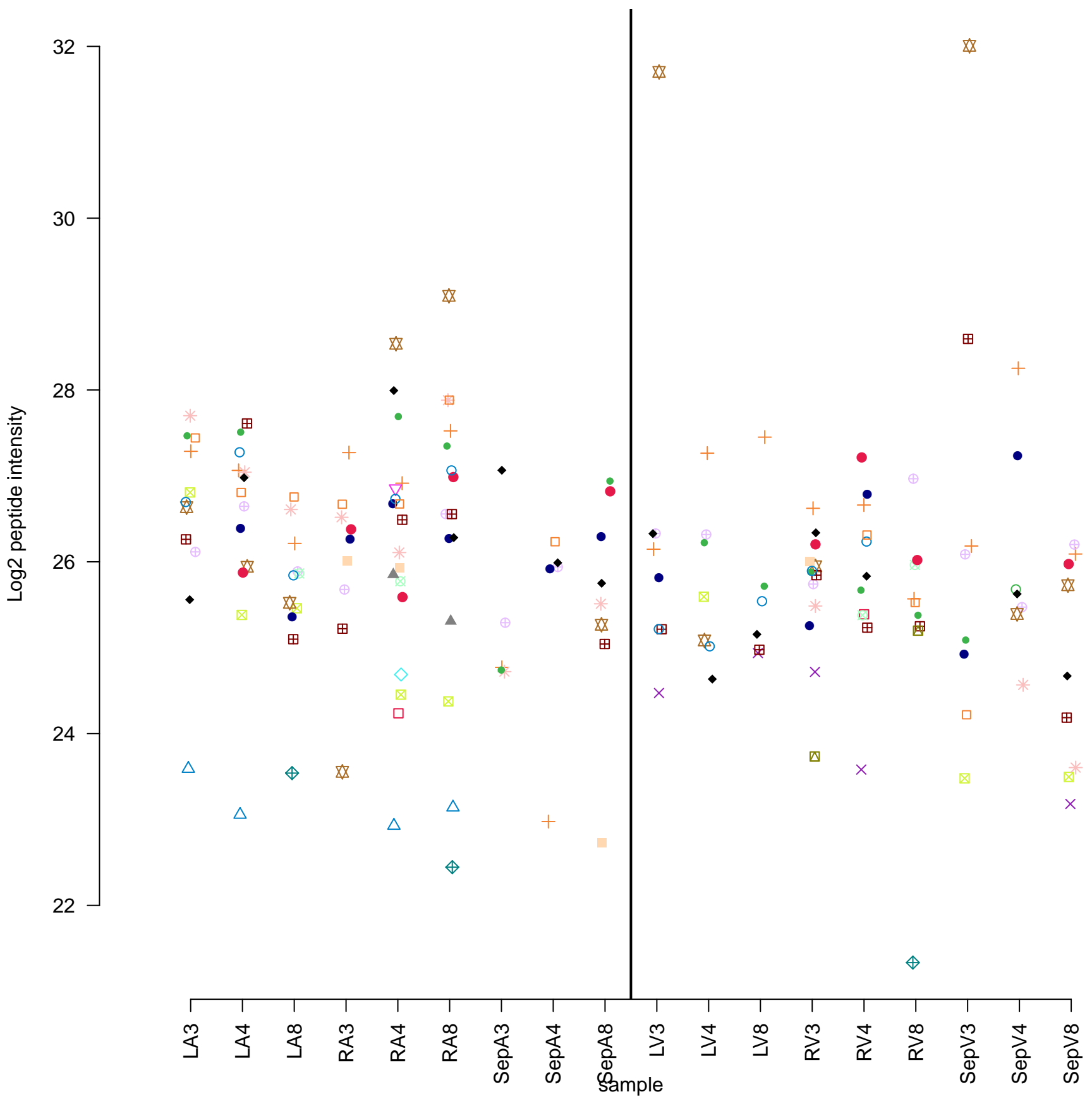
# GDPGP1



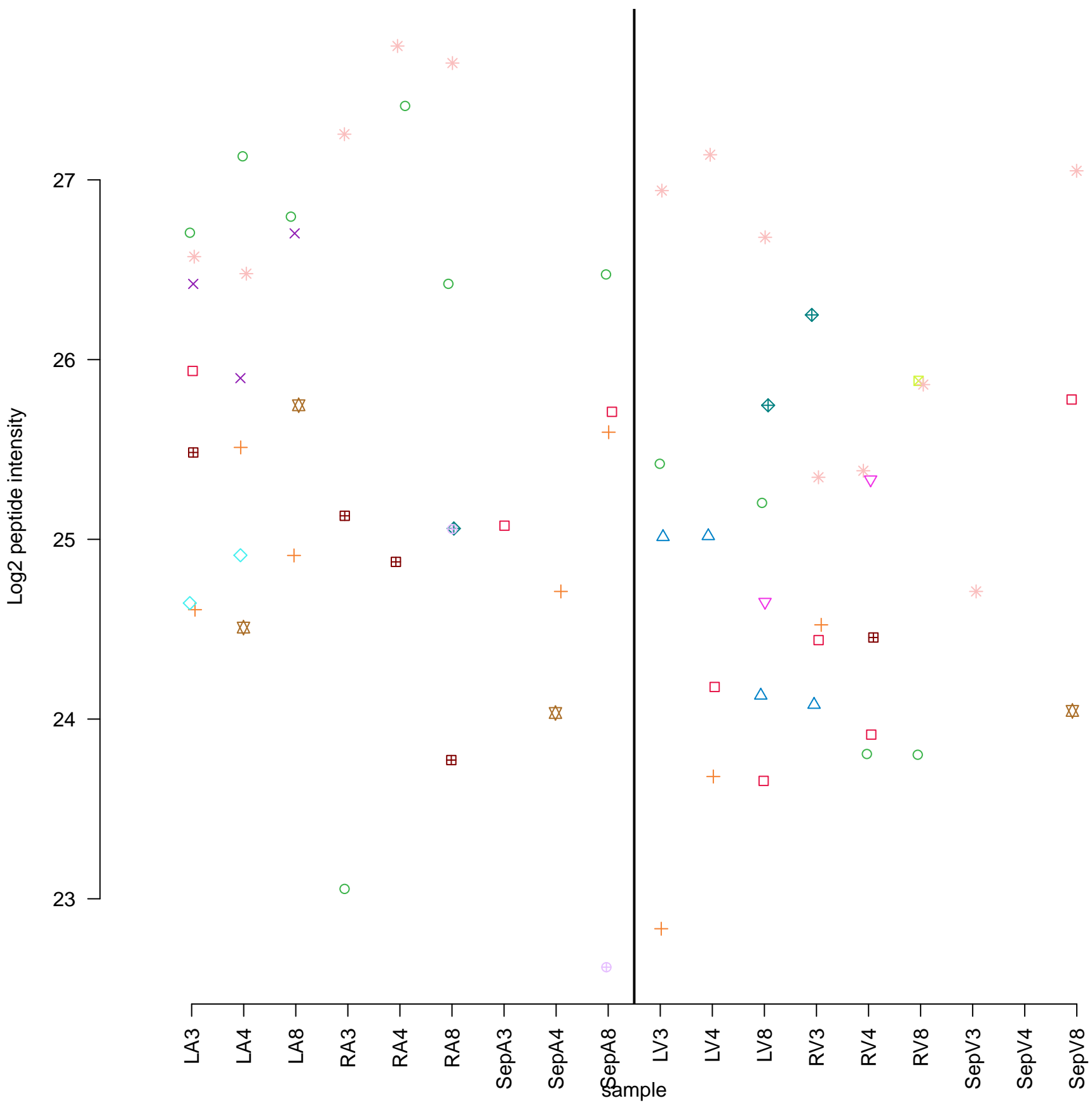
# TOMM22



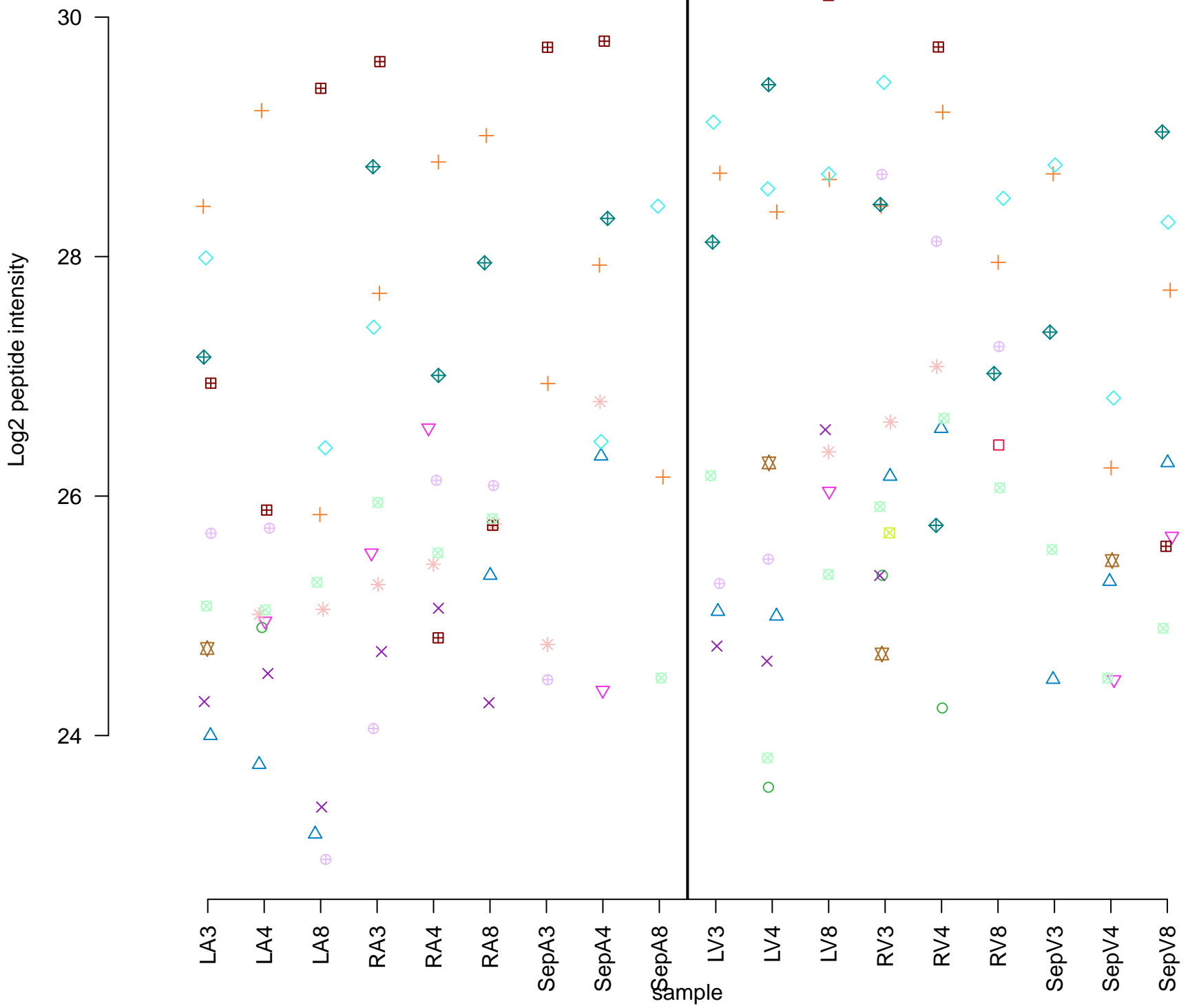
## CCAR1



## STX2

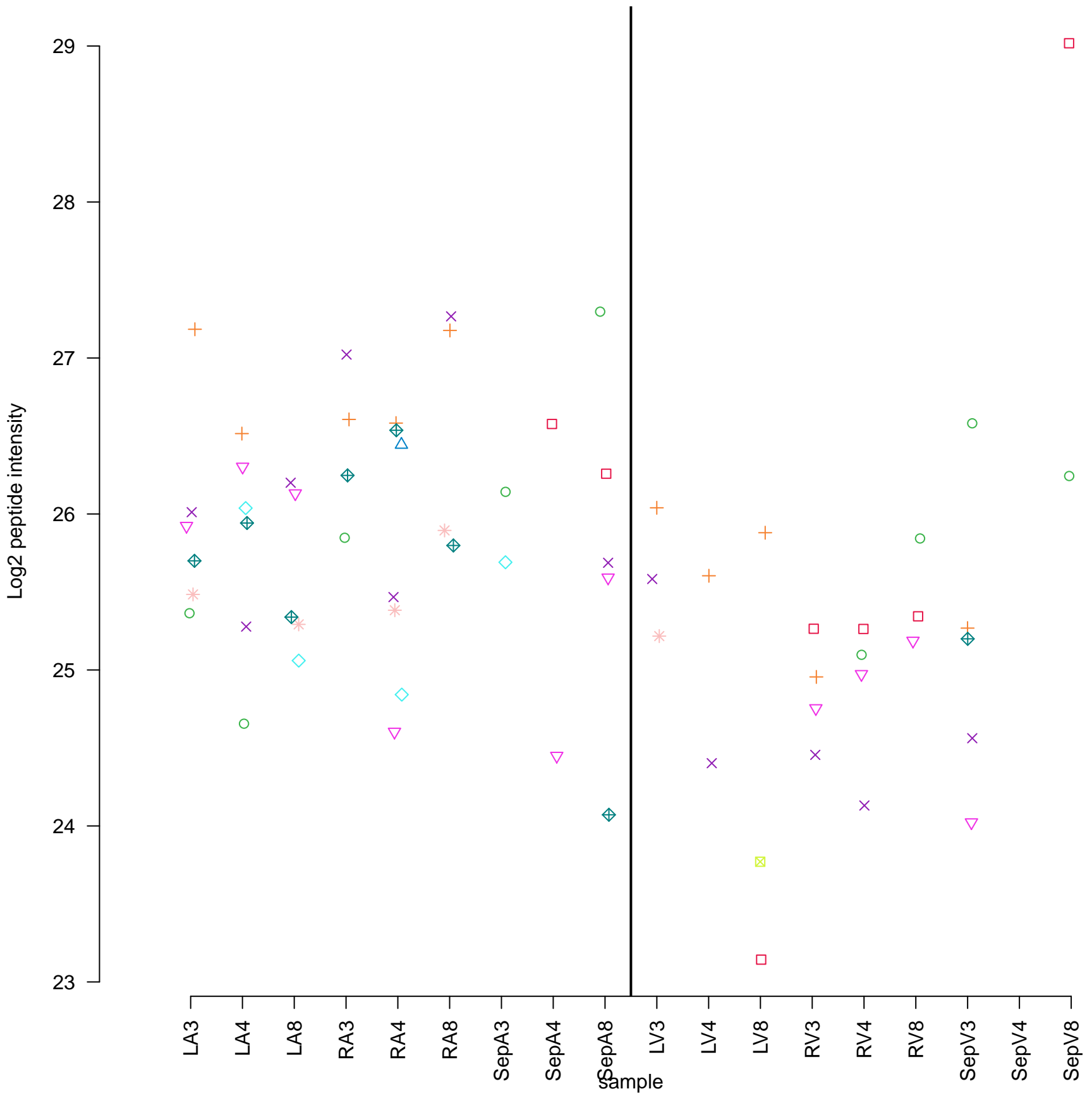


## COBL

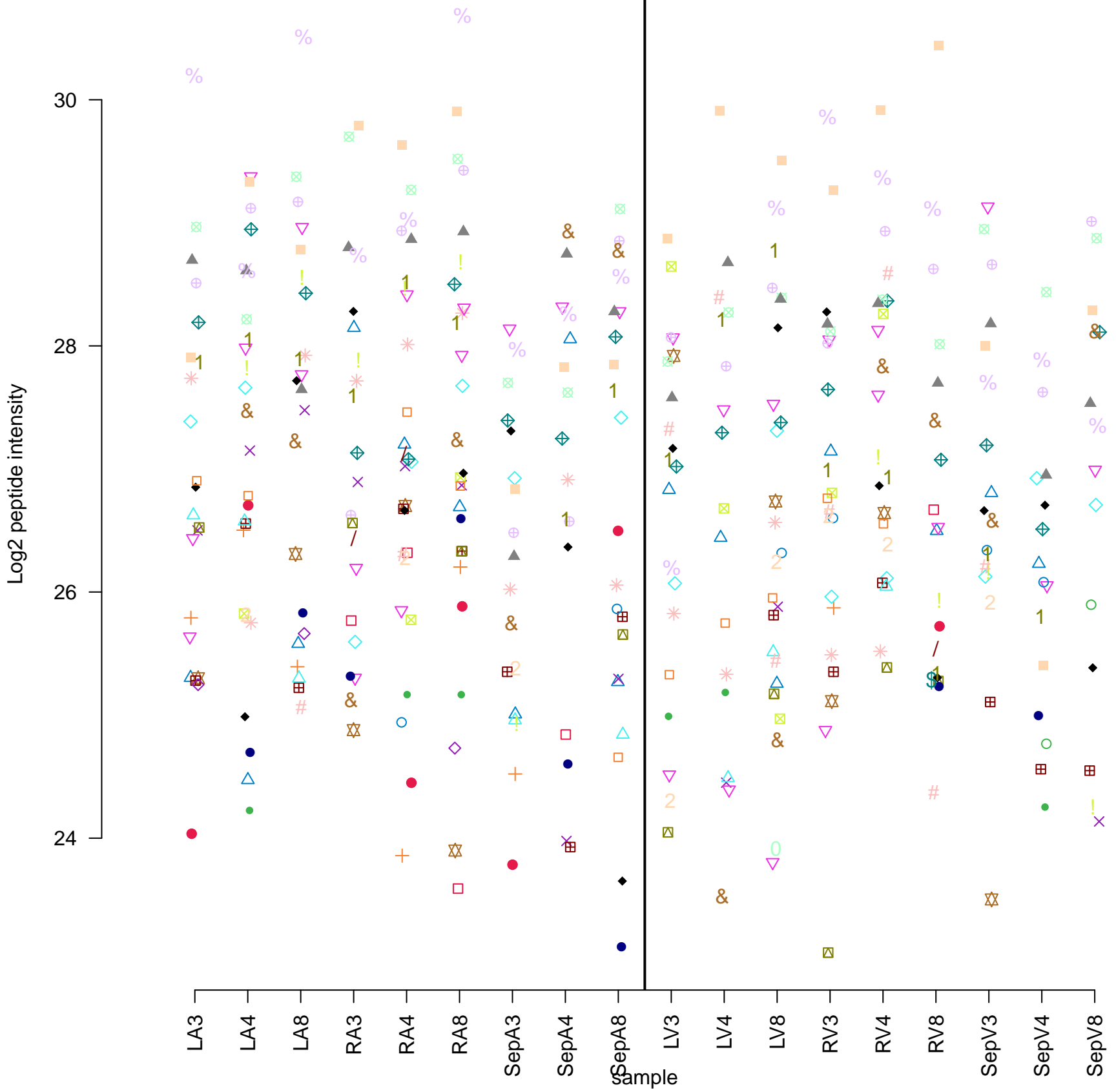




# IKBKG



# EIF3B



# SKP1

Log2 peptide intensity

32  
30  
28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

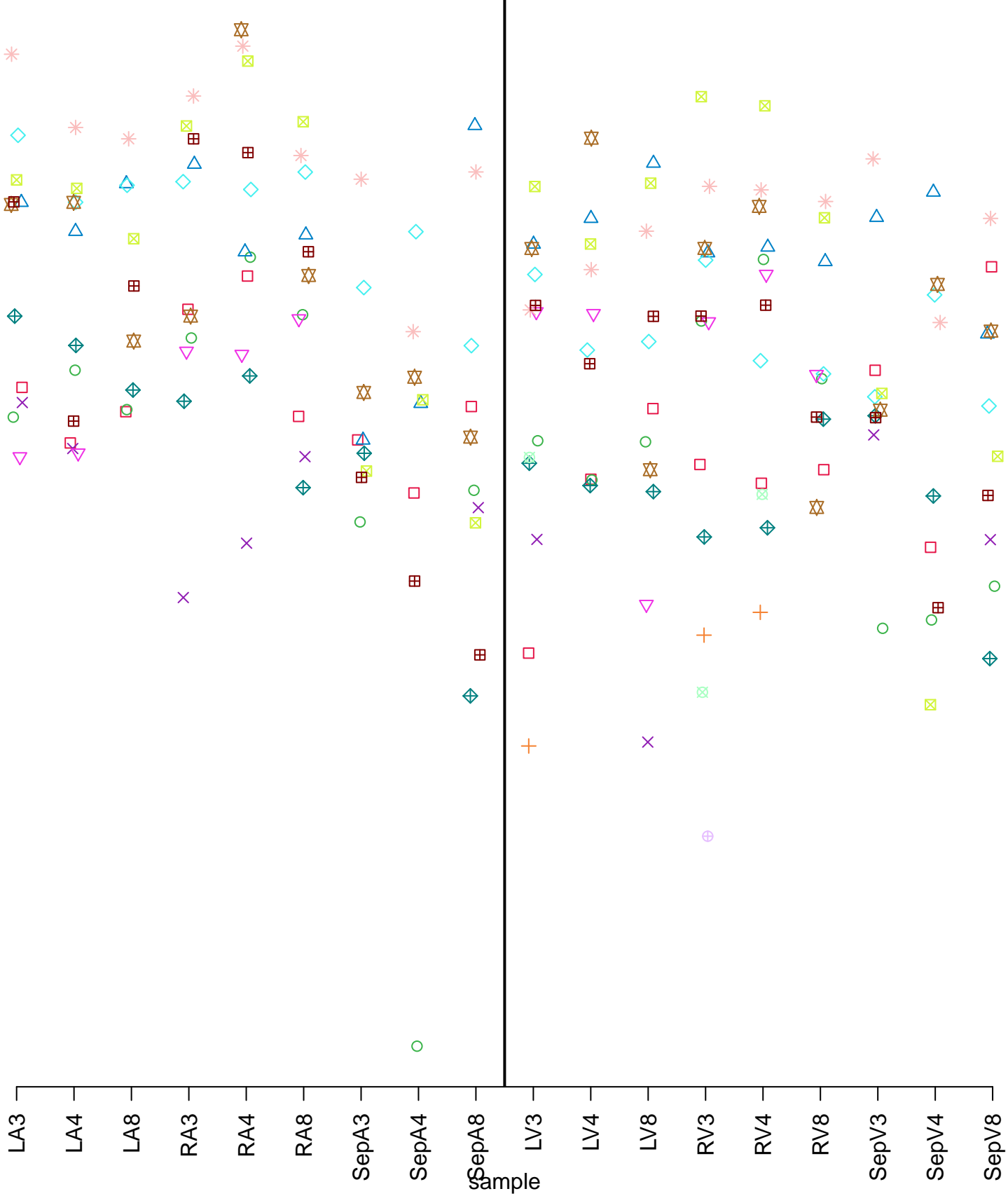
RV8

SepV3

SepV4

SepV8

sample



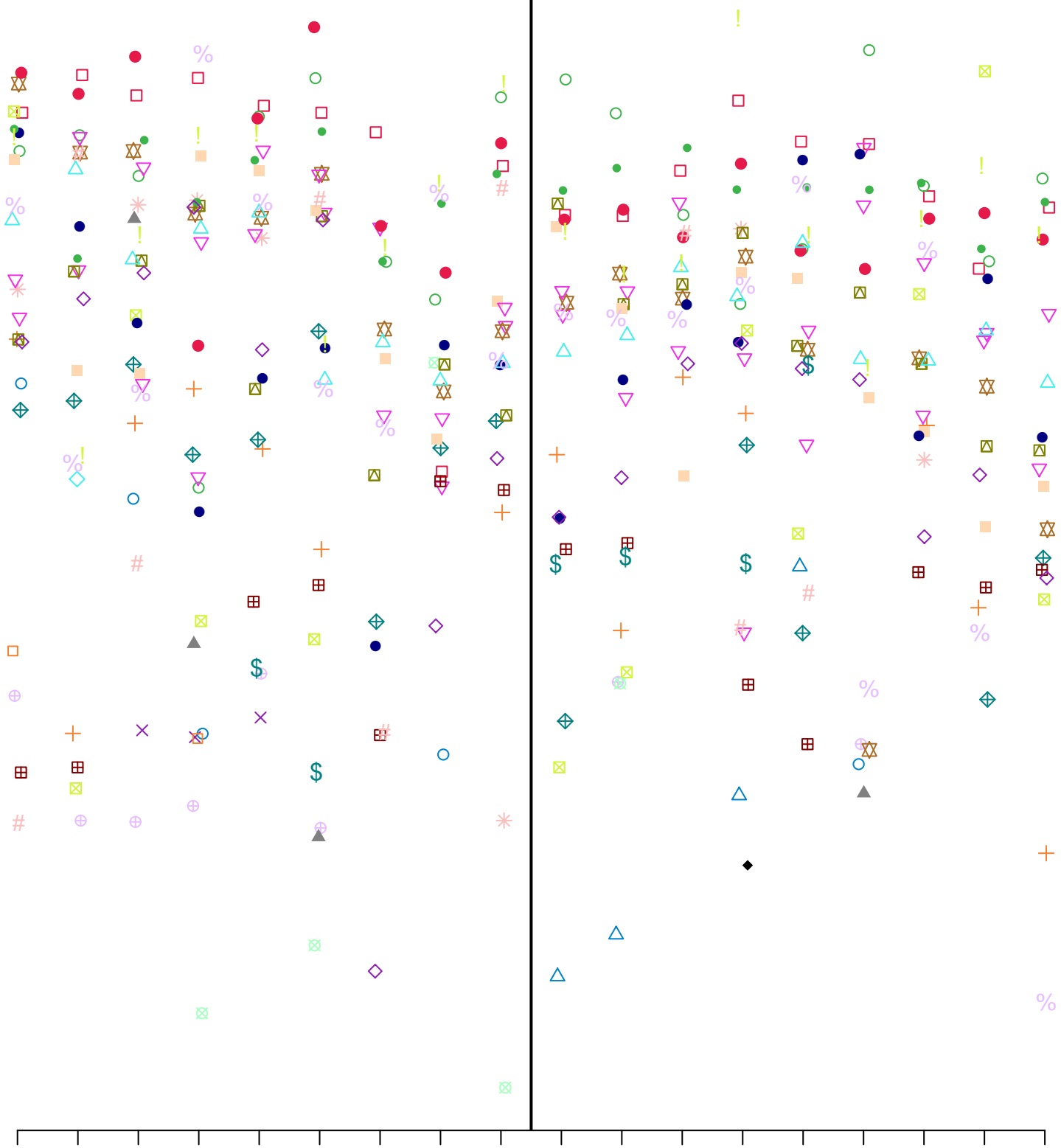
# PSMC3

Log2 peptide intensity

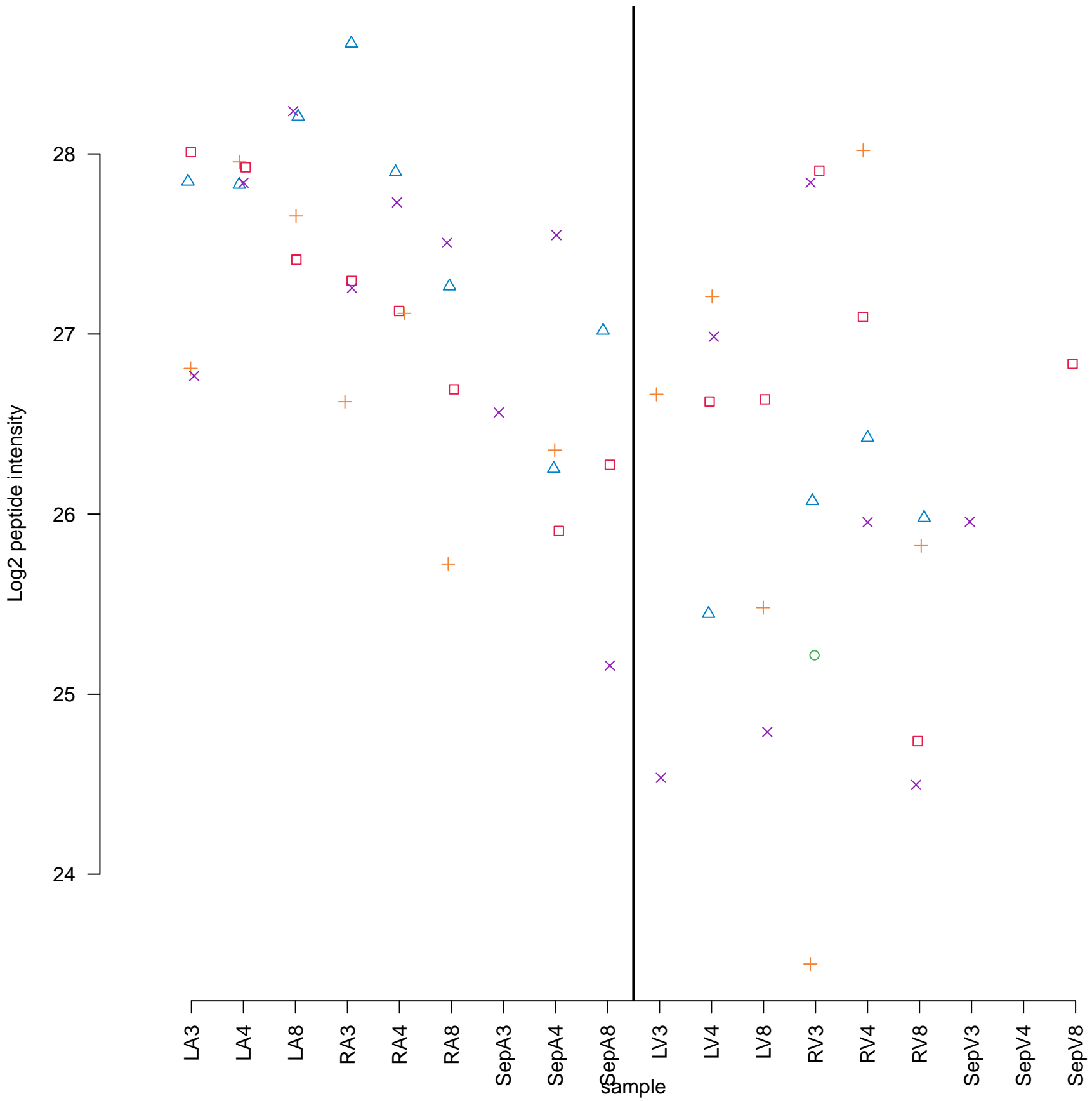
30  
28  
26  
24  
22

LA3 LA4 LA8 RA3 RA4 RA8 Sep3 Sep4 Sep8 LV3 LV4 LV8 RV3 RV4 RV8 Sep3 Sep4 Sep8

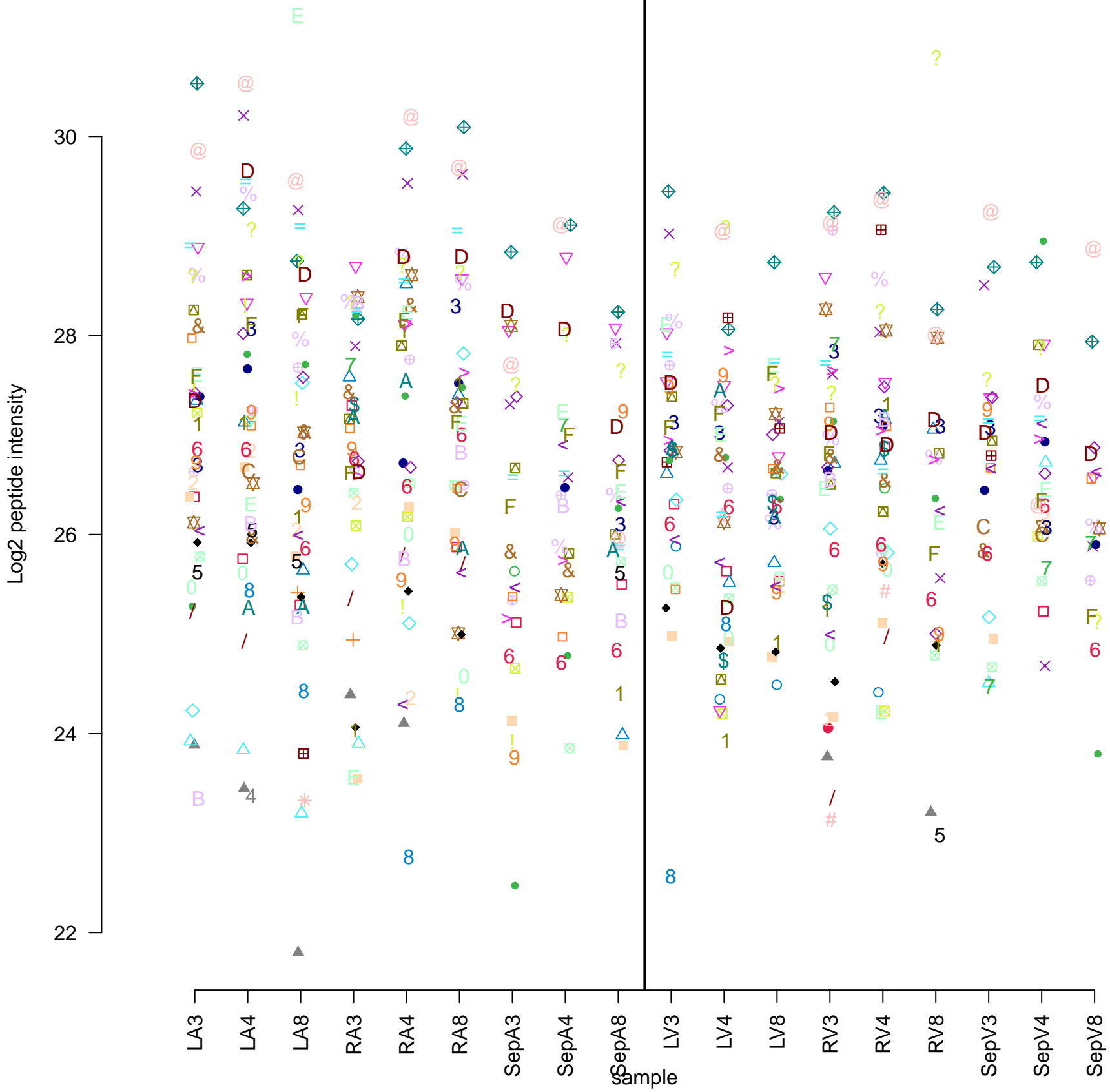
sample



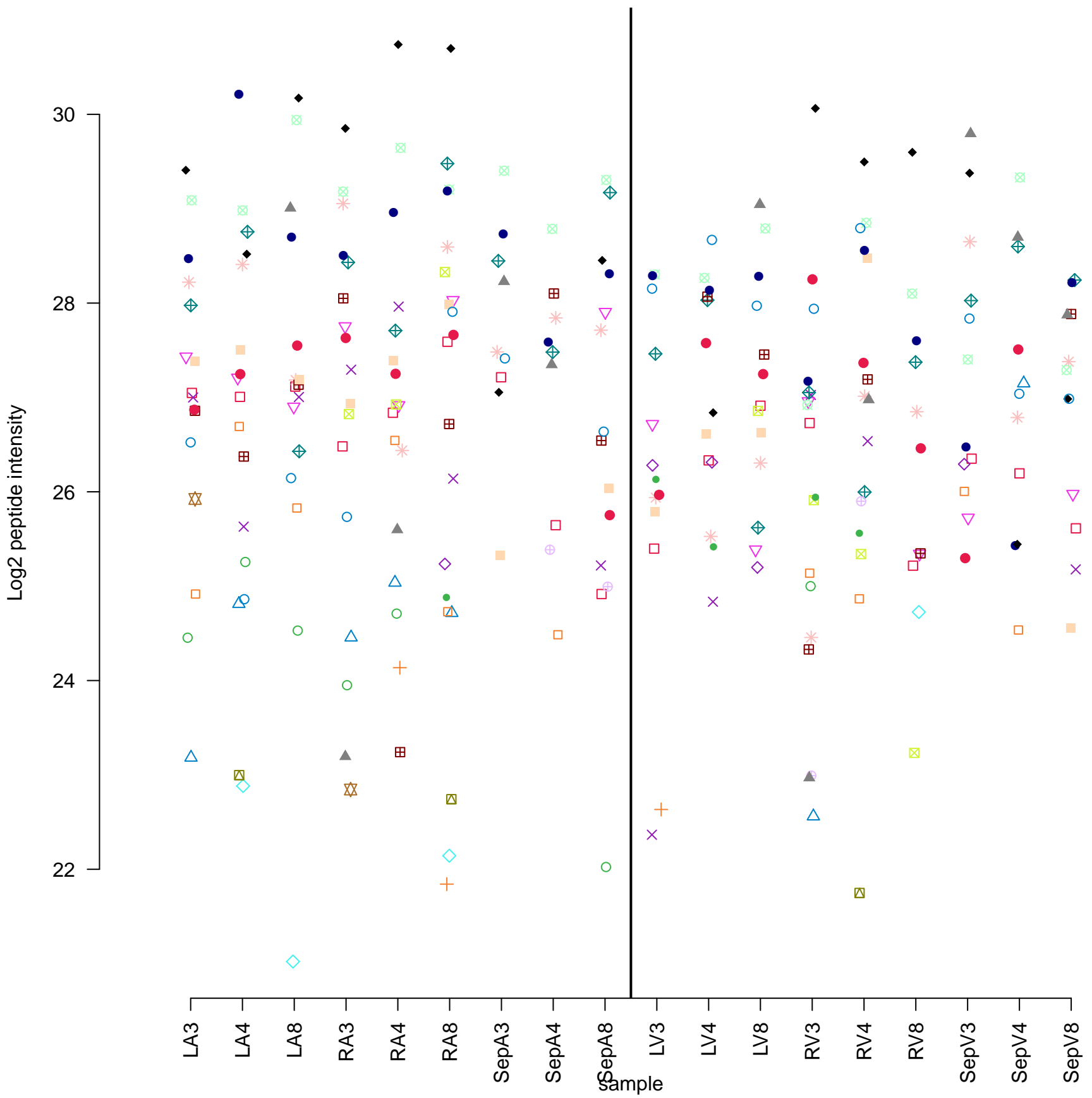
## LSM6



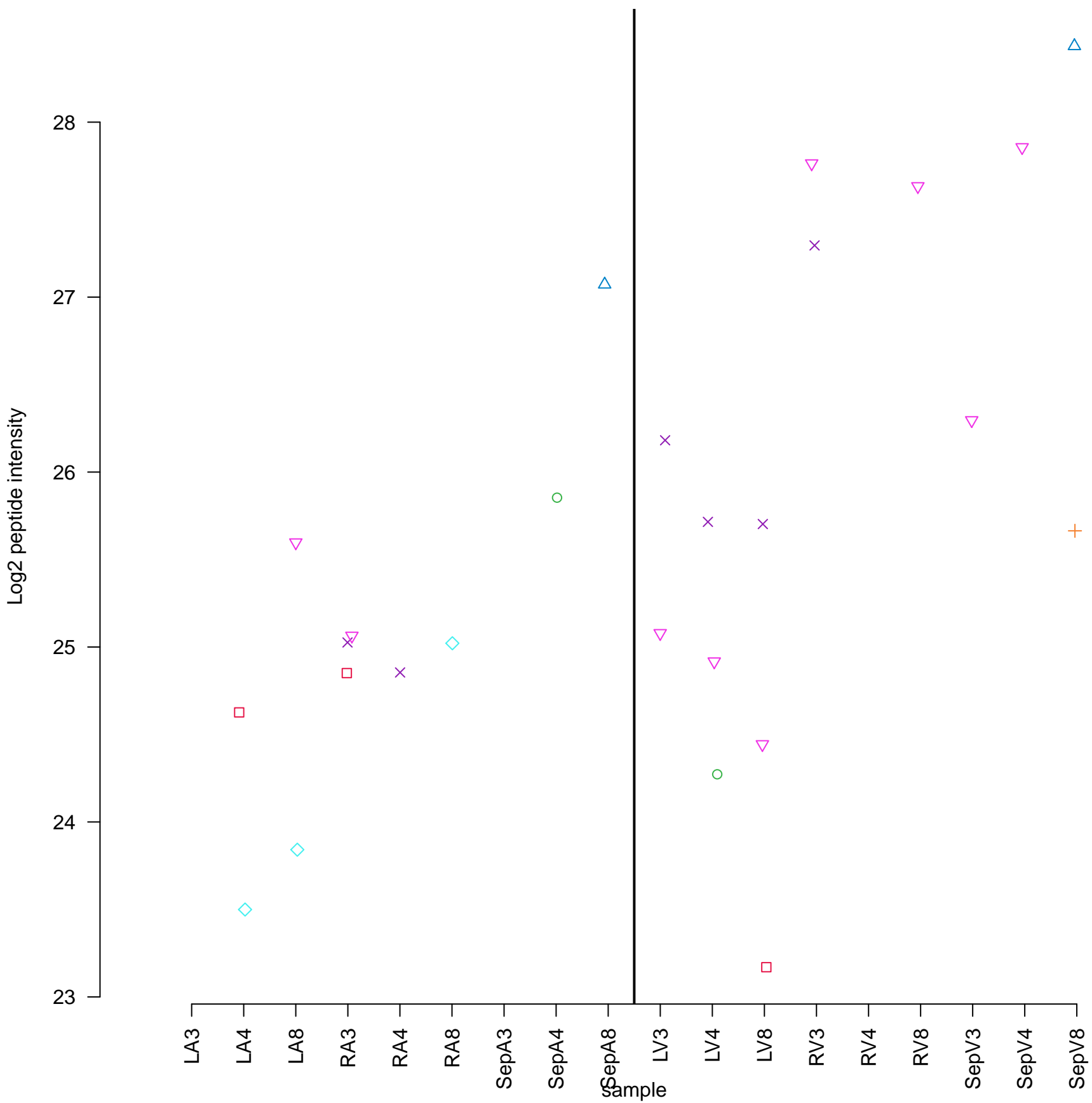
**IARS**



## DDX6

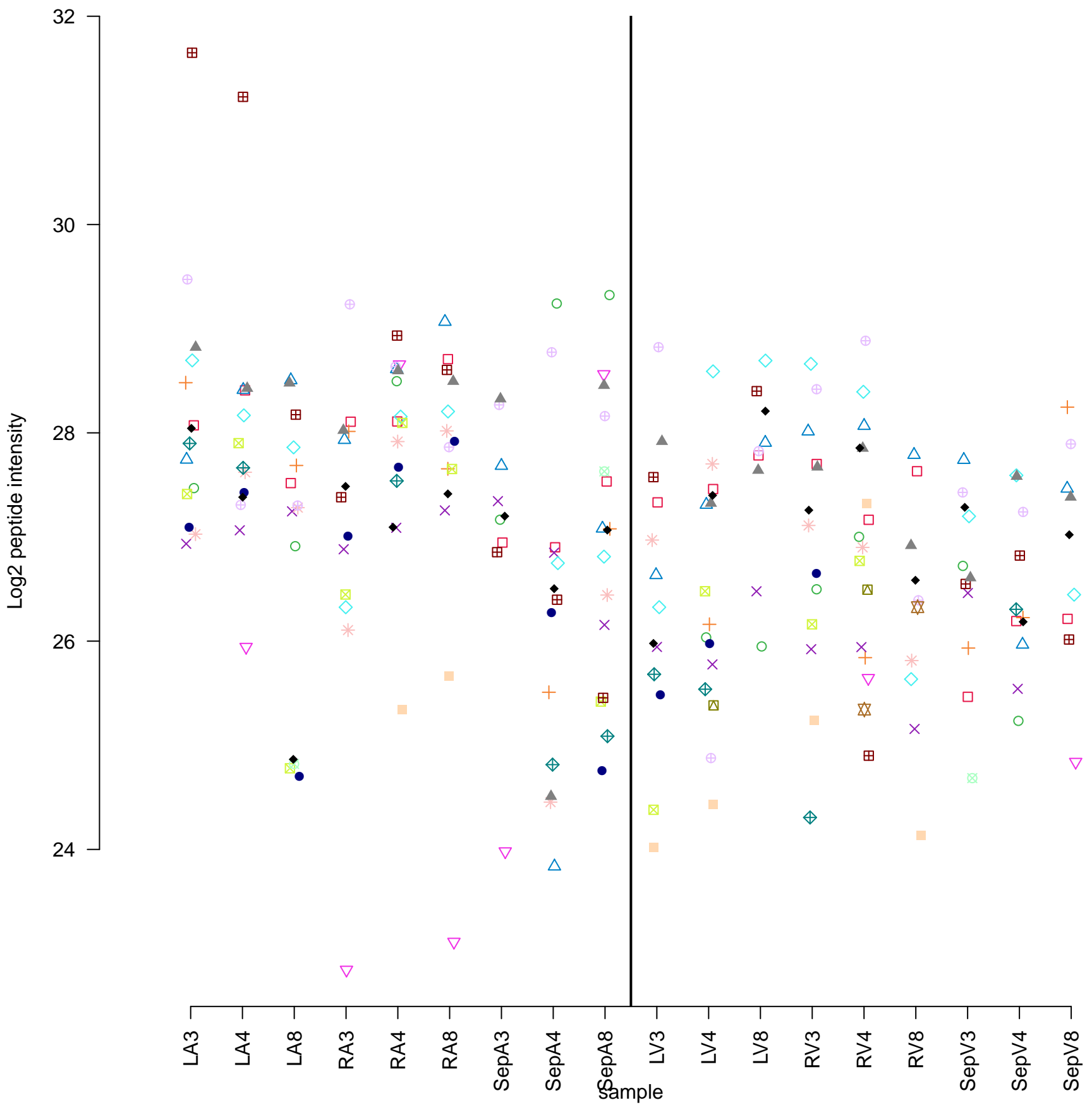


# KAT8

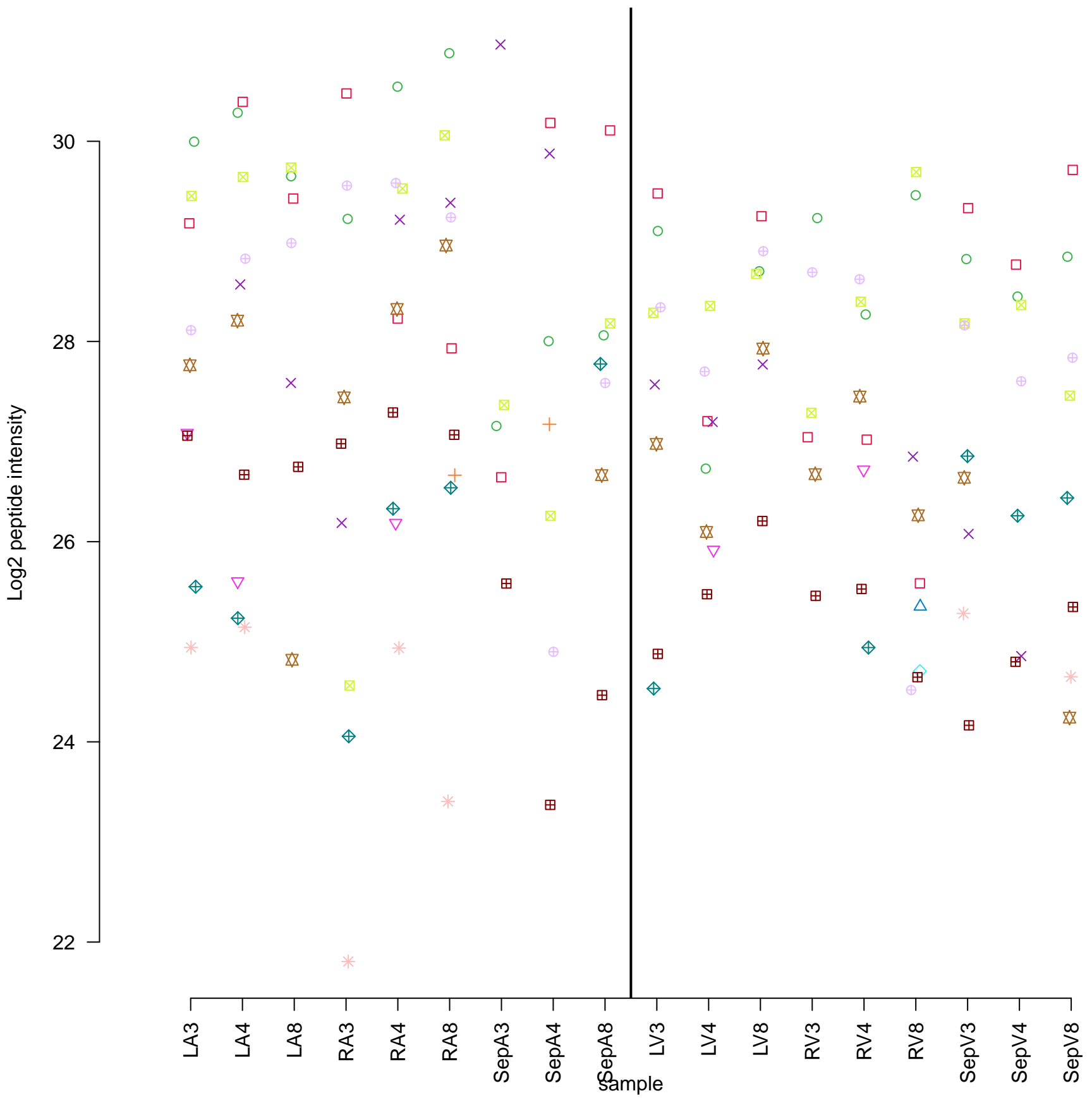




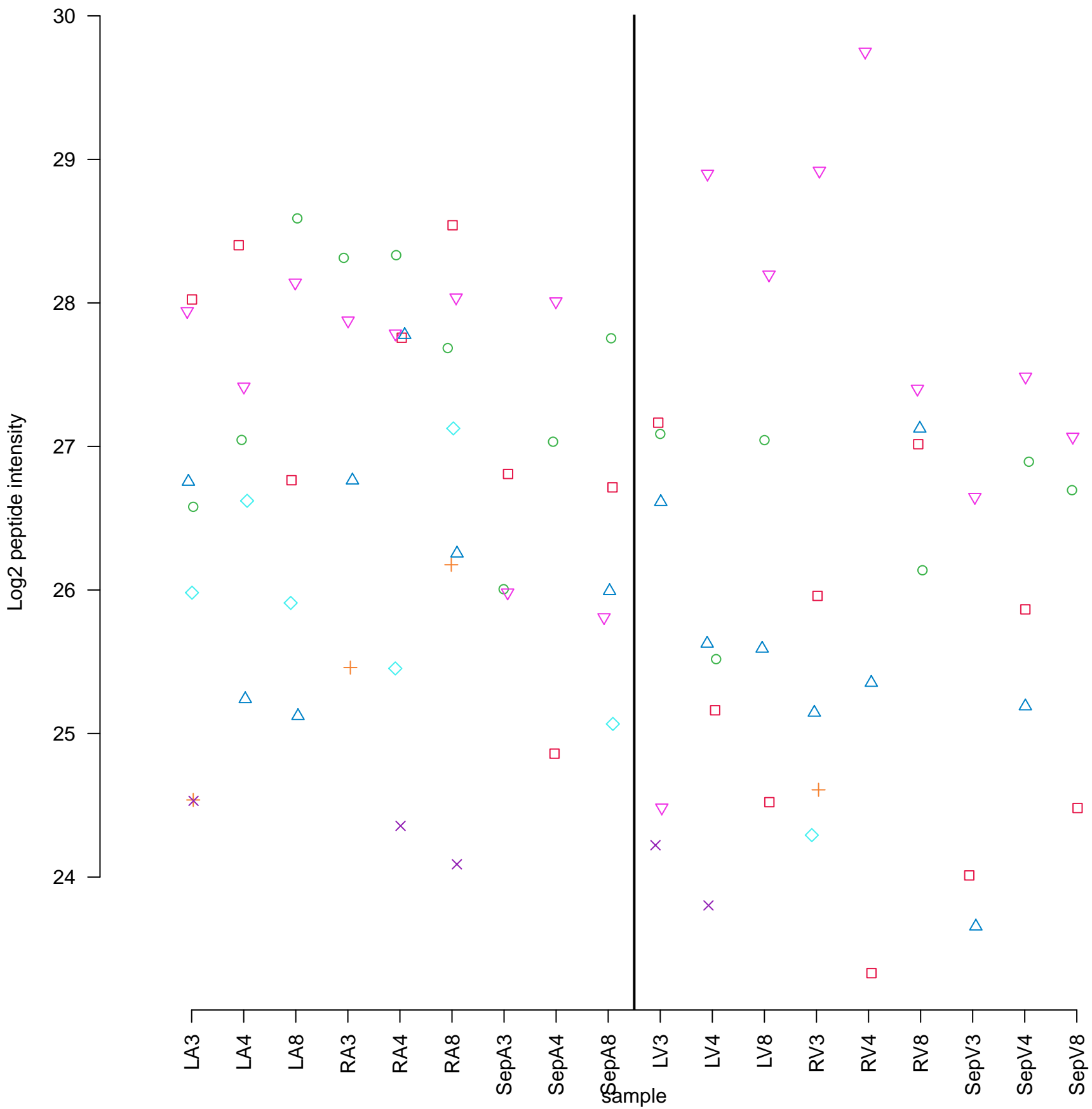
# SNX2



# B3GALT



# GOSR2



# NDRG1

Log2 peptide intensity

30  
28  
26  
24  
22

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

RV8

SepV3

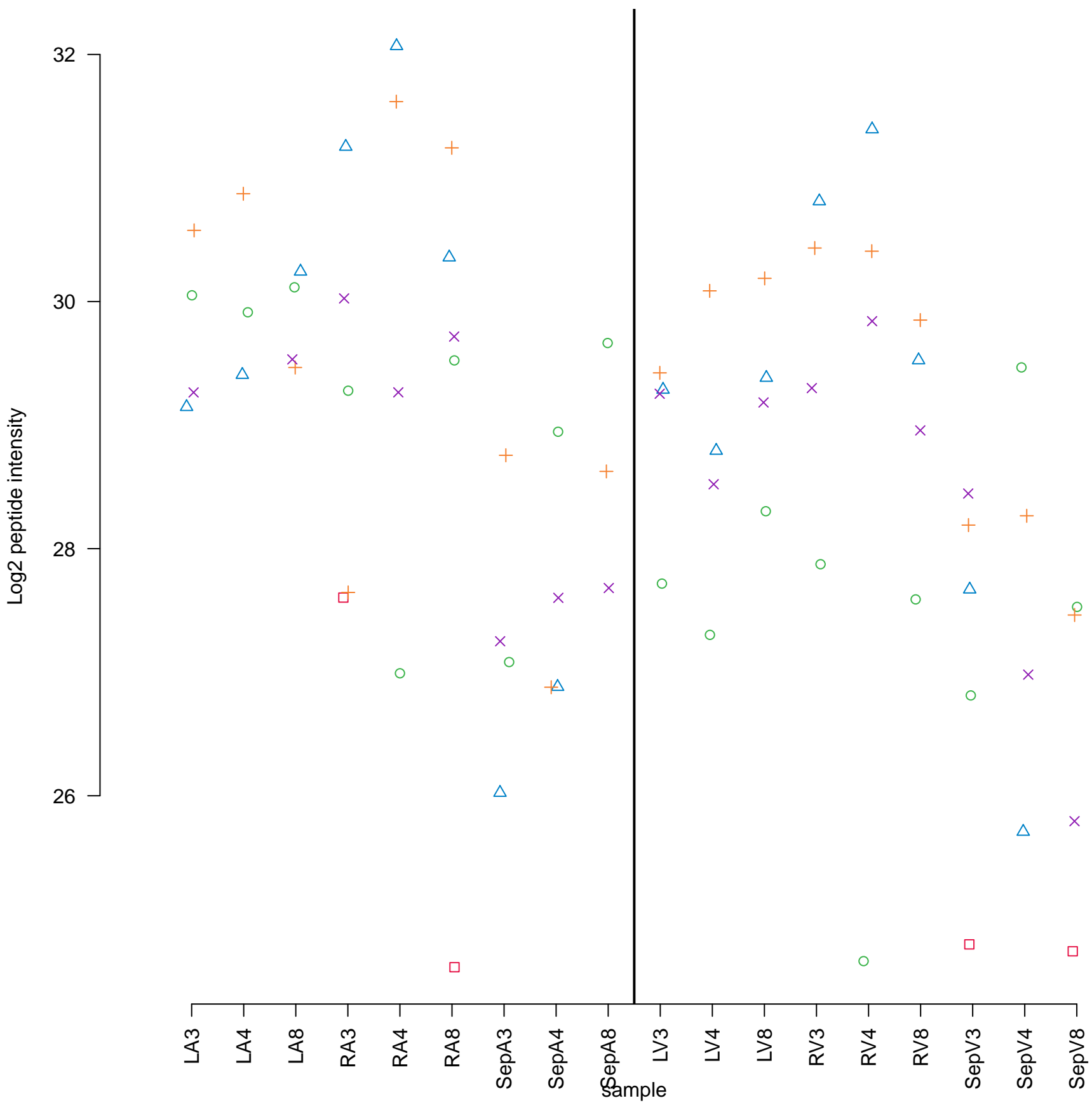
SepV4

SepV8

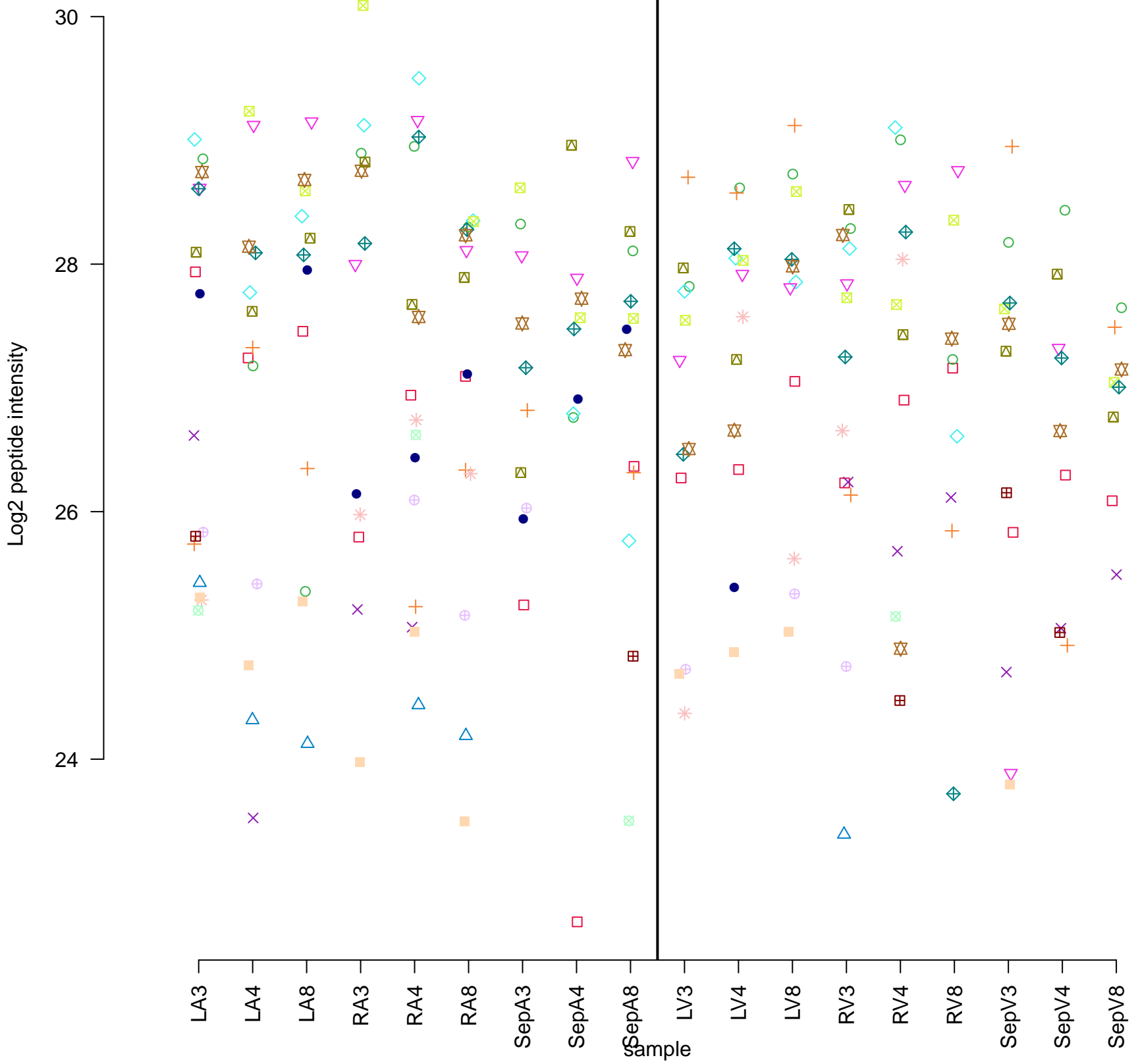
sample



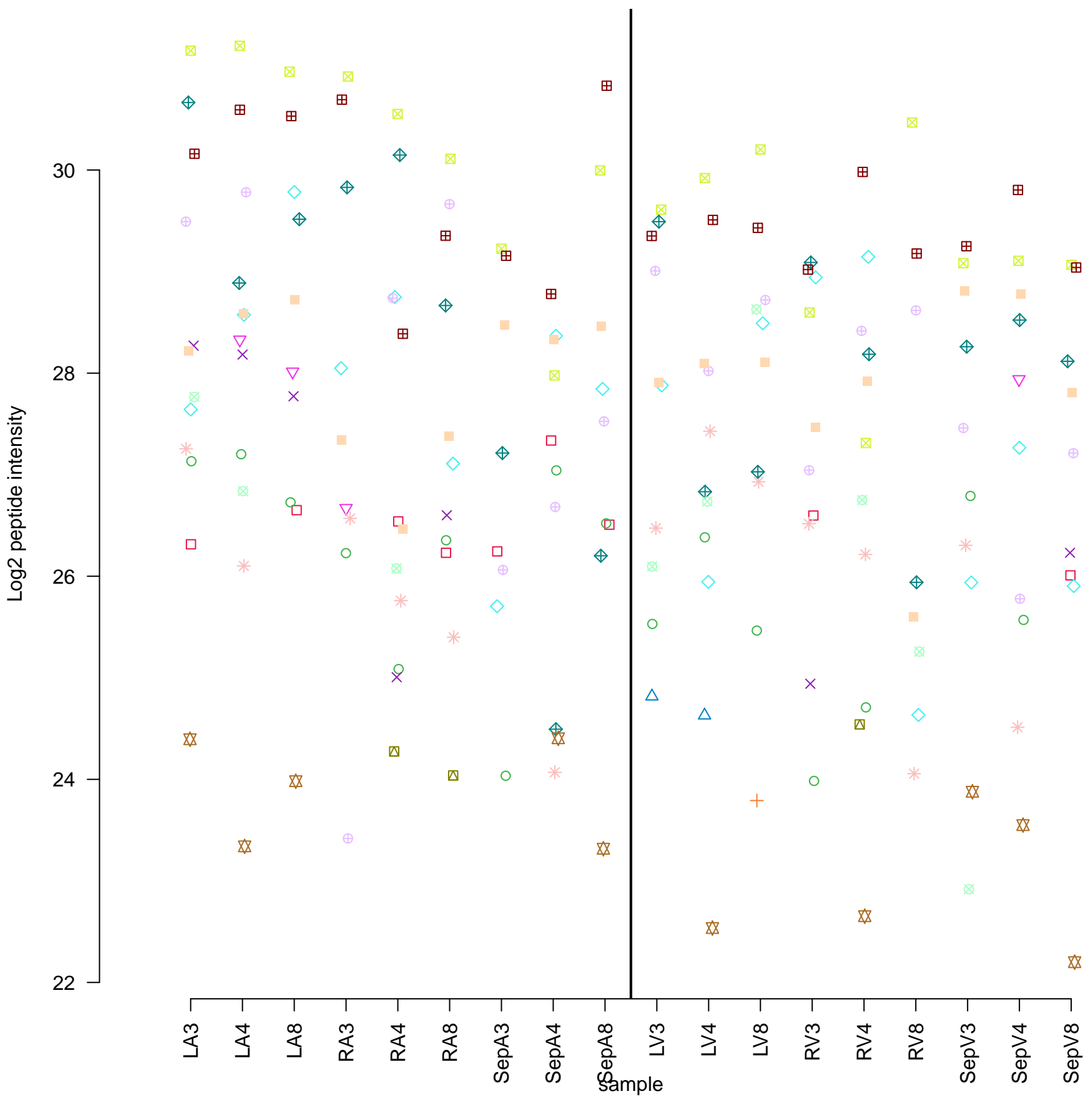
# CD81



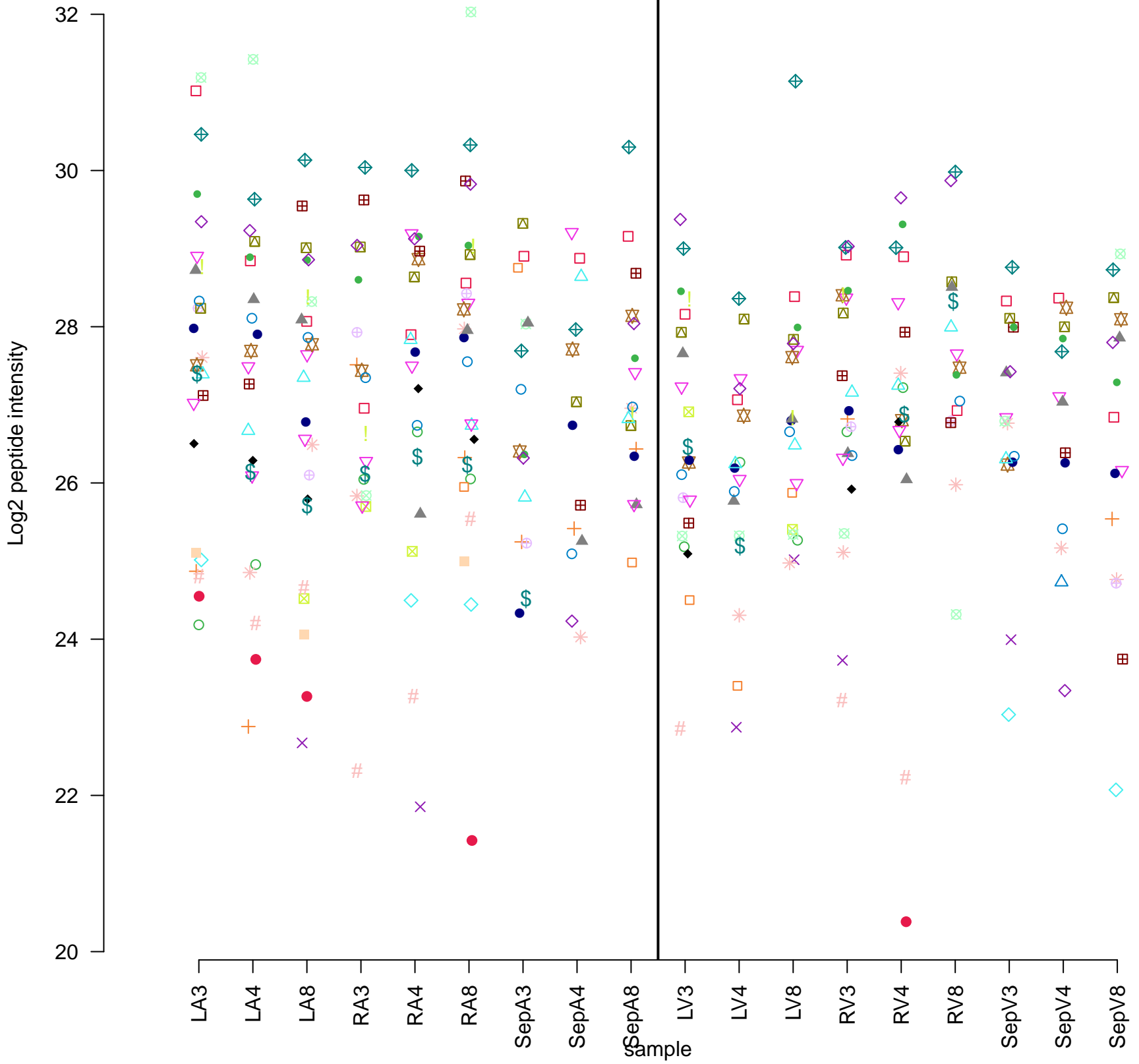
## SMS



# HDHD2

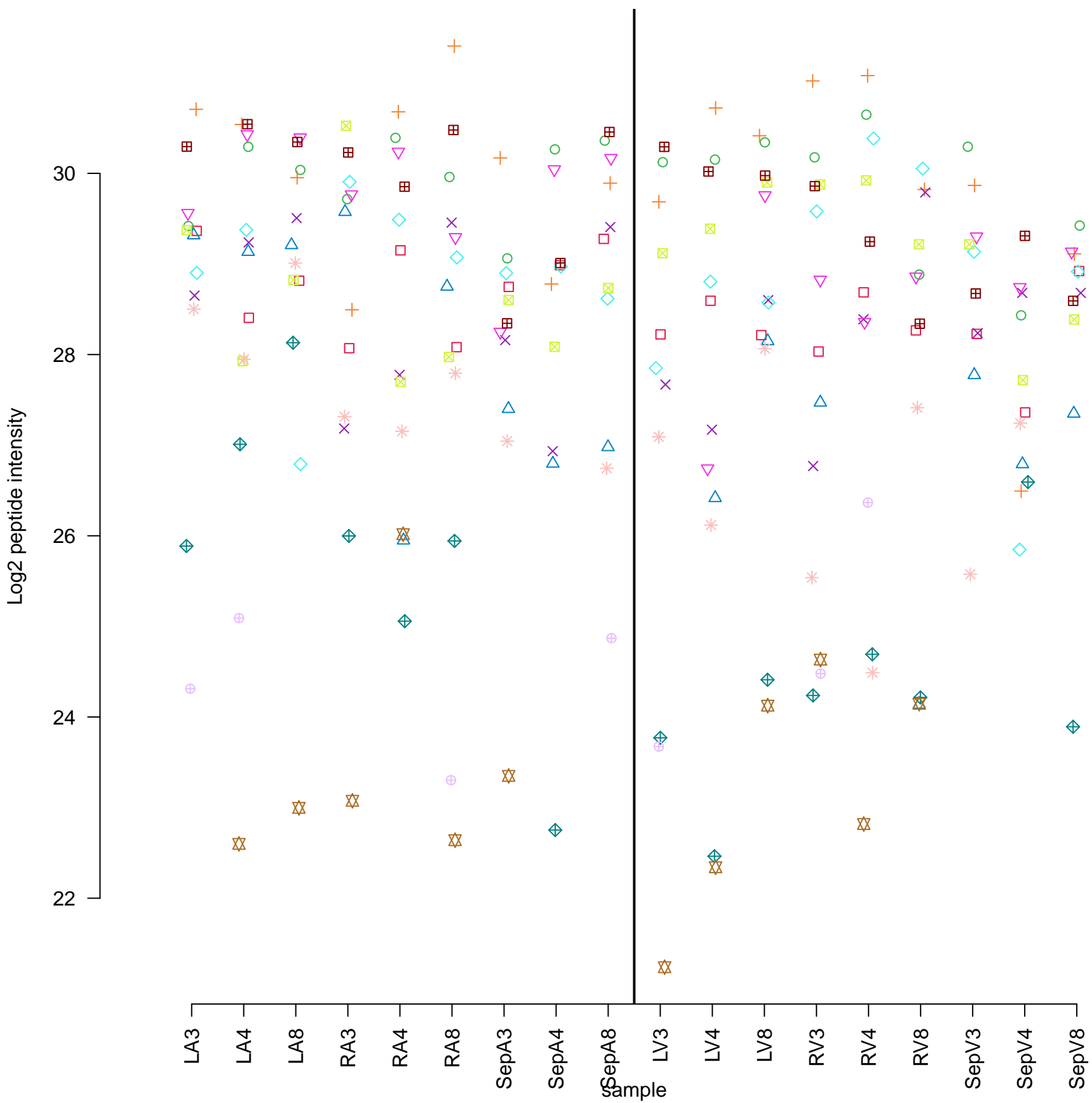


# SUN2



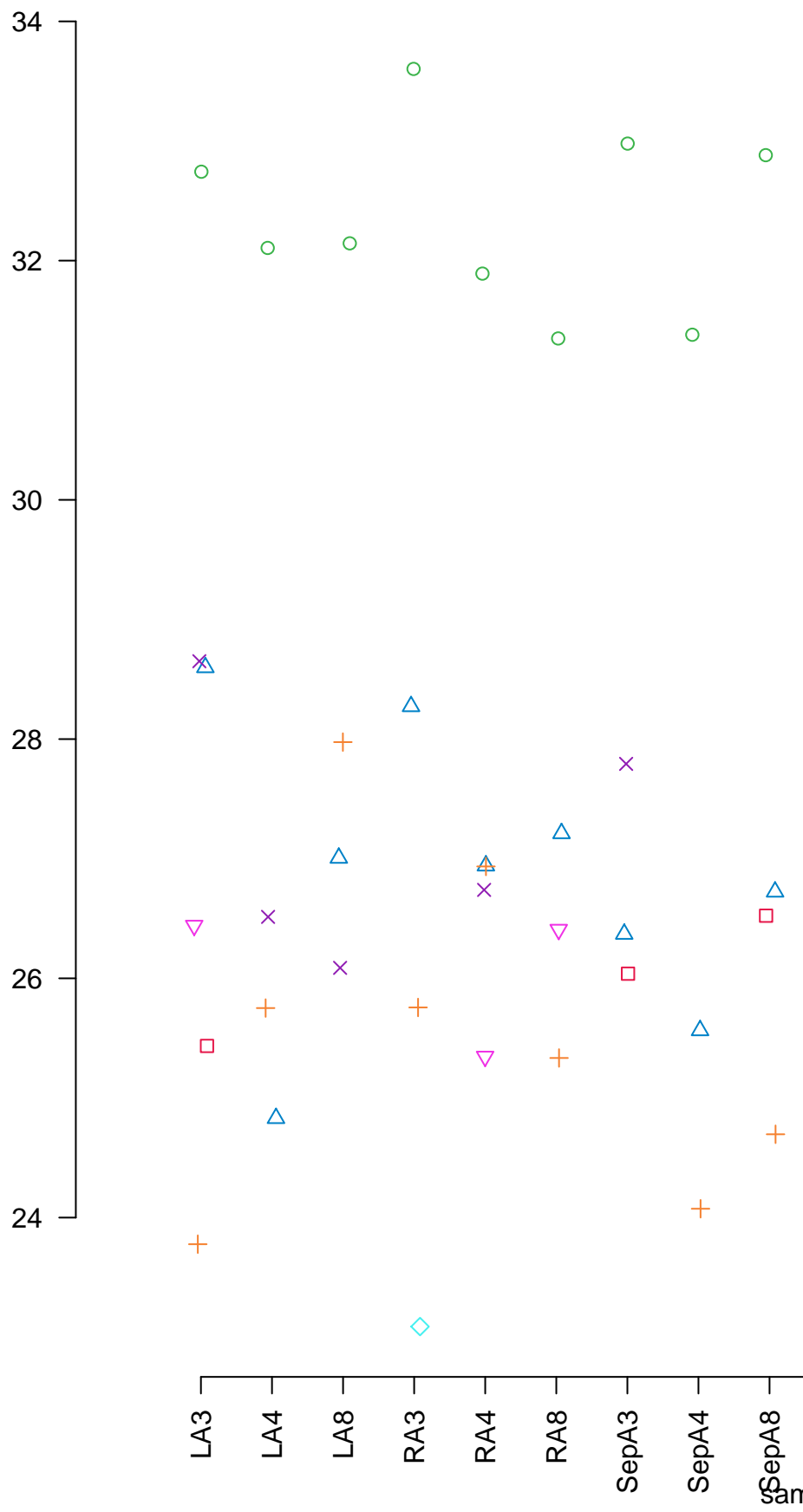


# CMPK1



# GLRX

Log2 peptide intensity



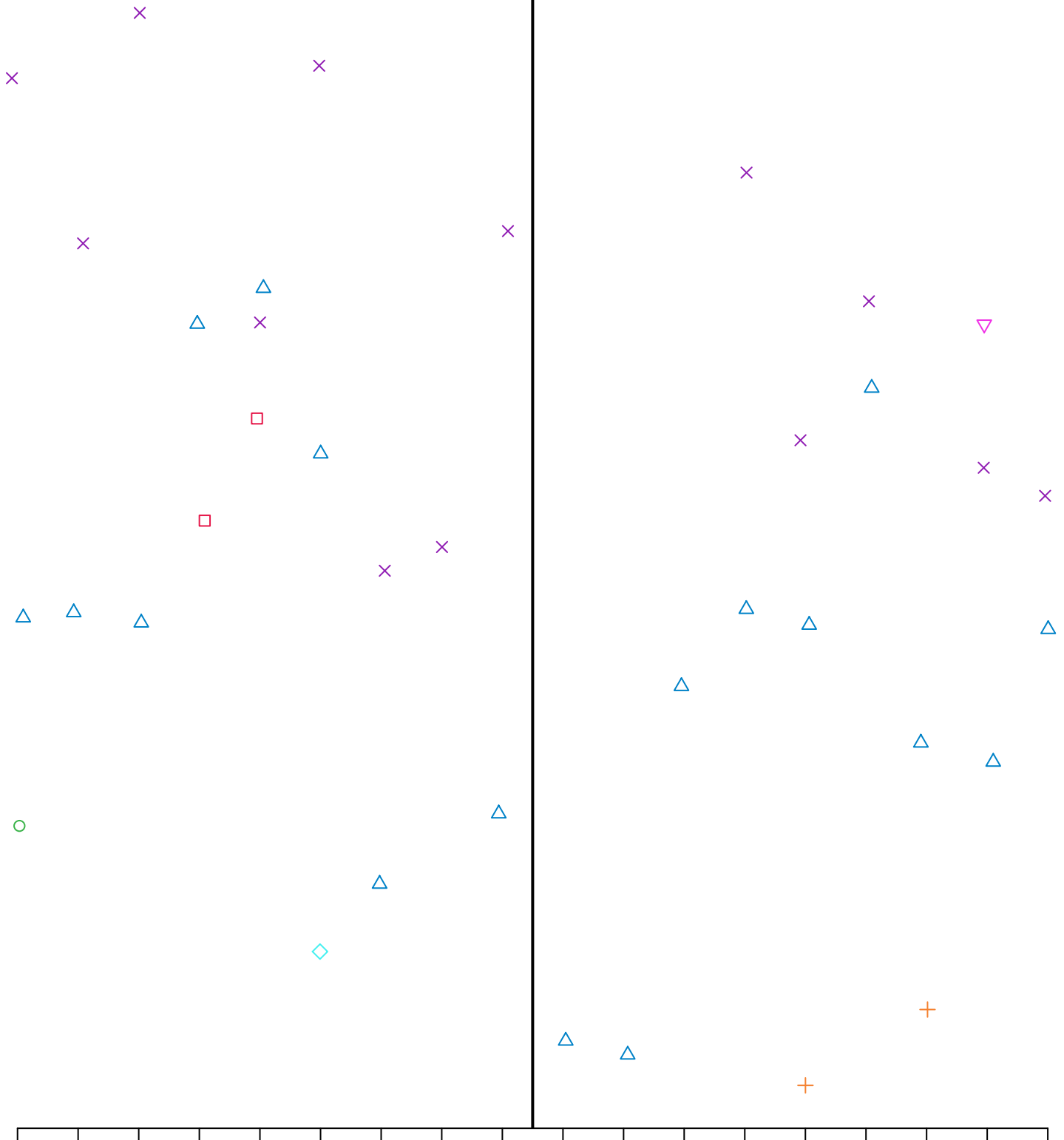
# SMEK1

Log2 peptide intensity

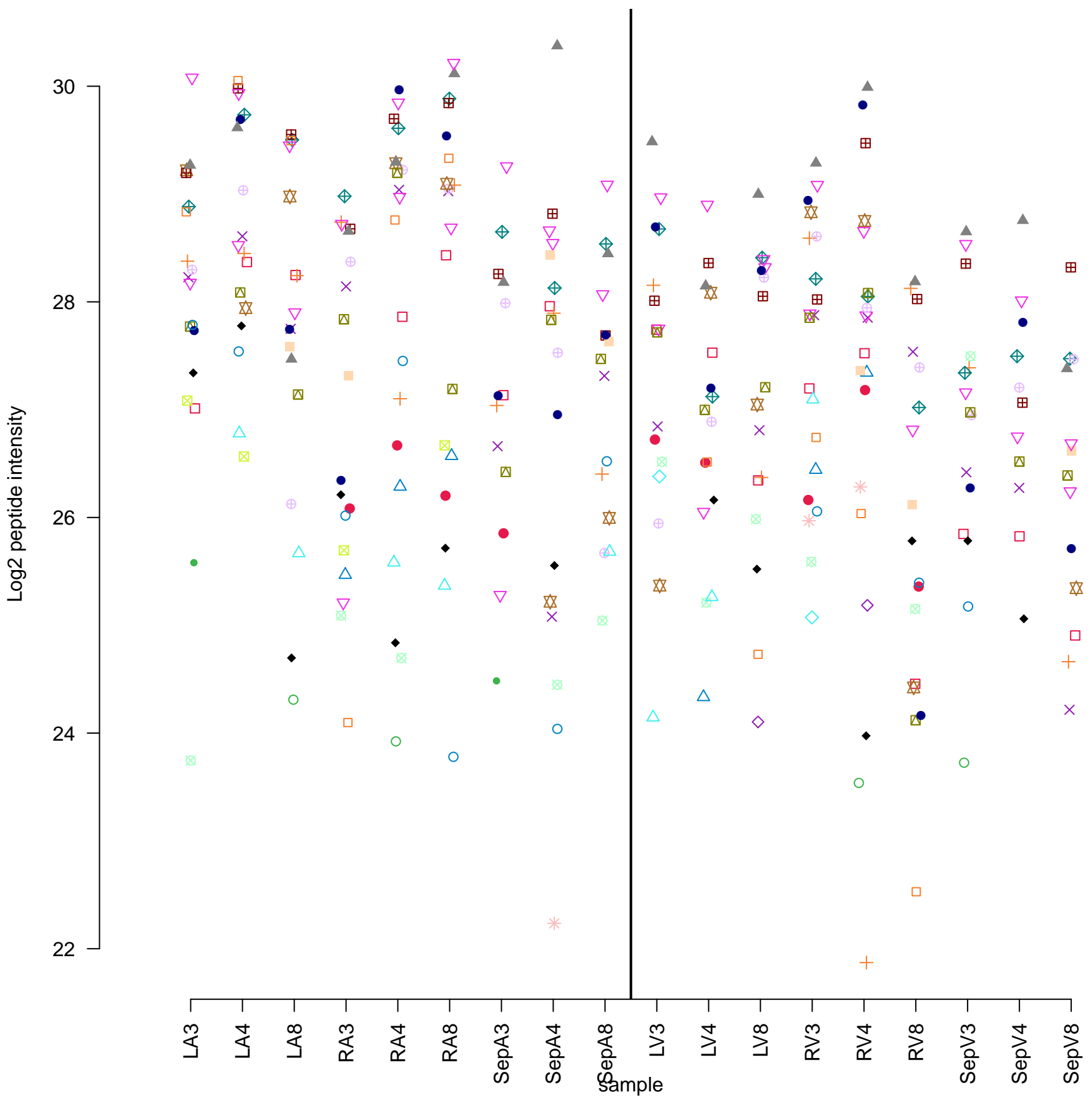
26  
25  
24  
23  
22

LA3 LA4 LA8 RA3 RA4 RA8 SepA3 SepA4 SepA8 LV3 LV4 LV8 RV3 RV4 RV8 SepV3 SepV4 SepV8

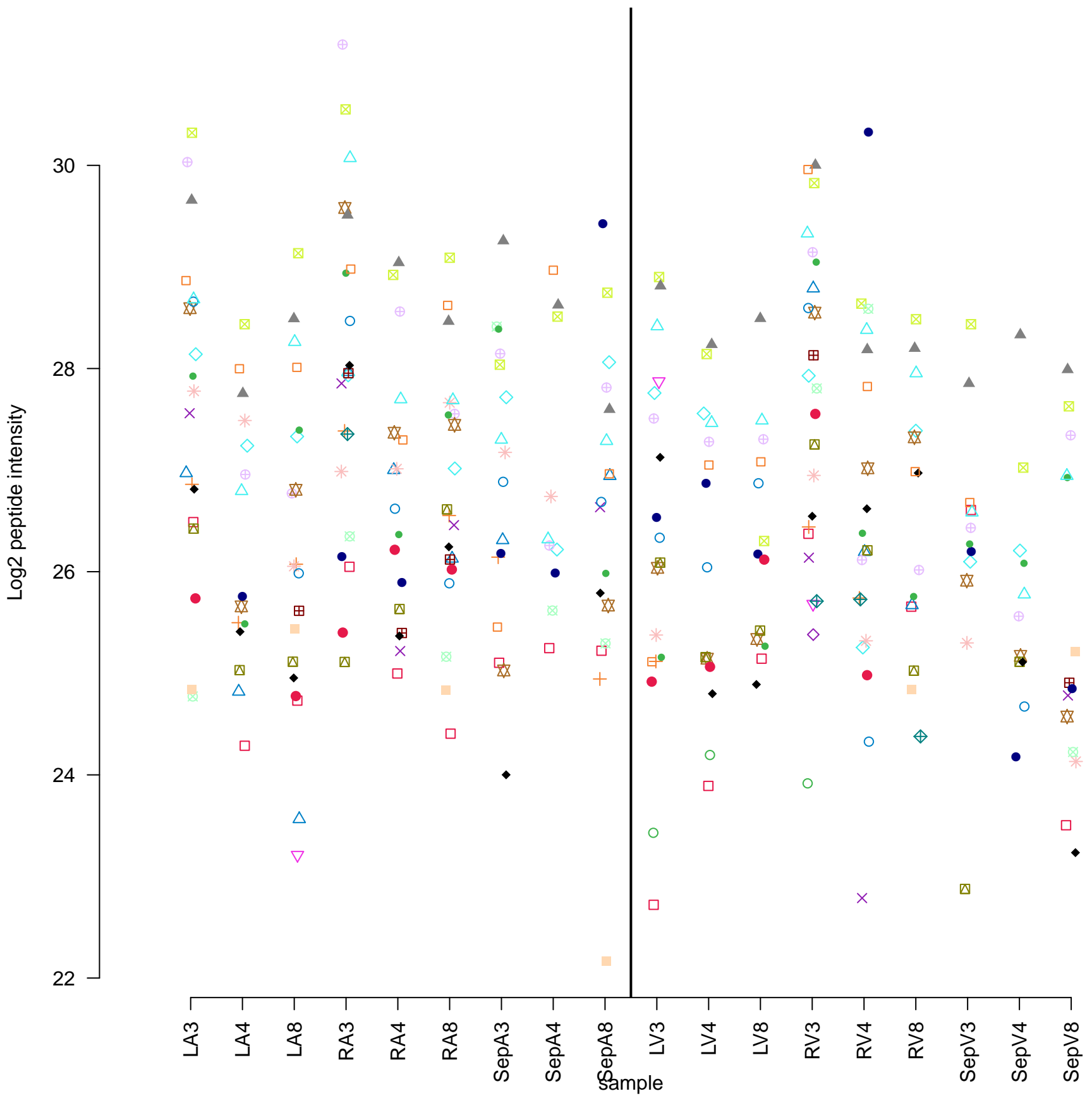
sample



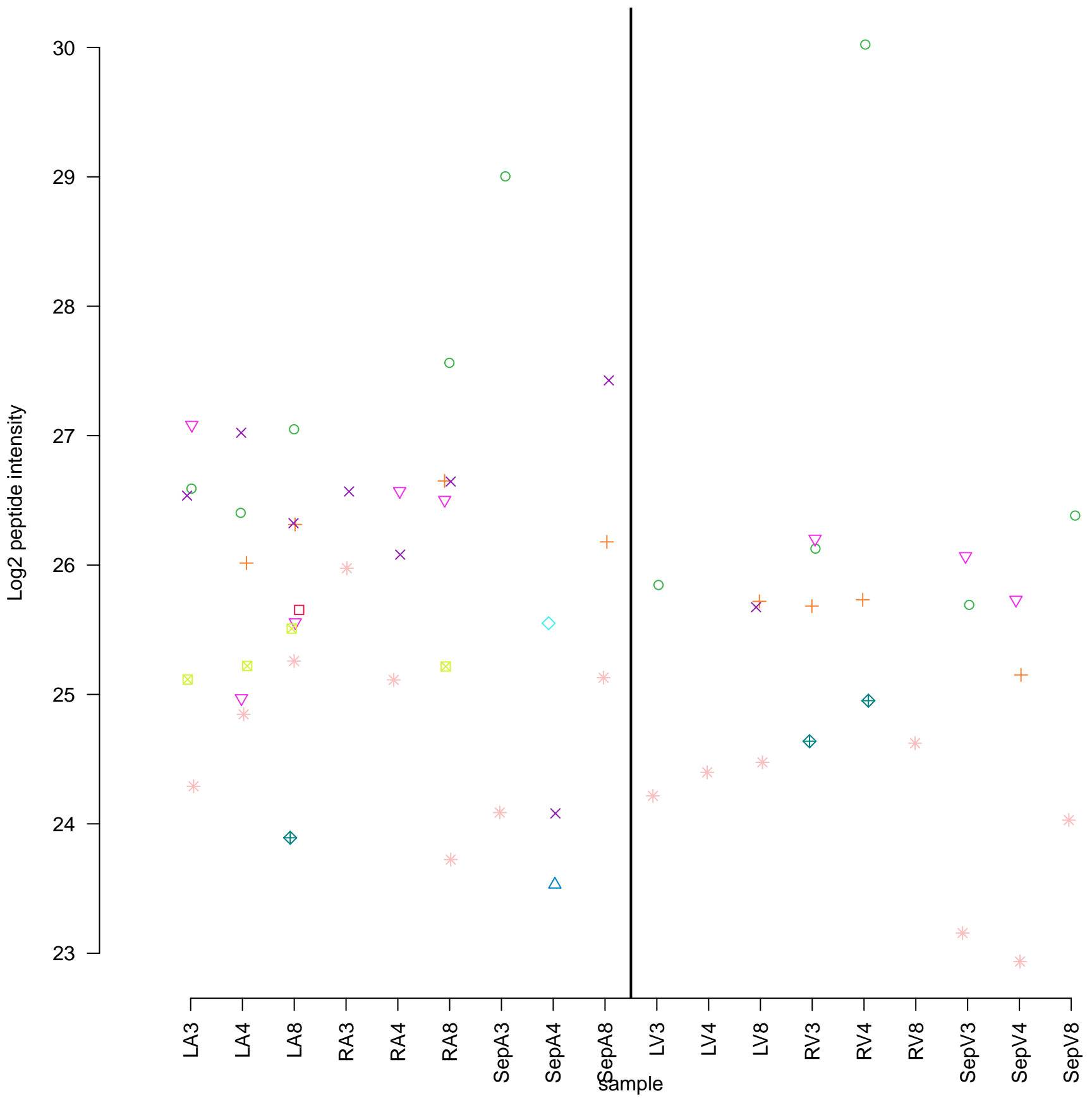
## DDX17



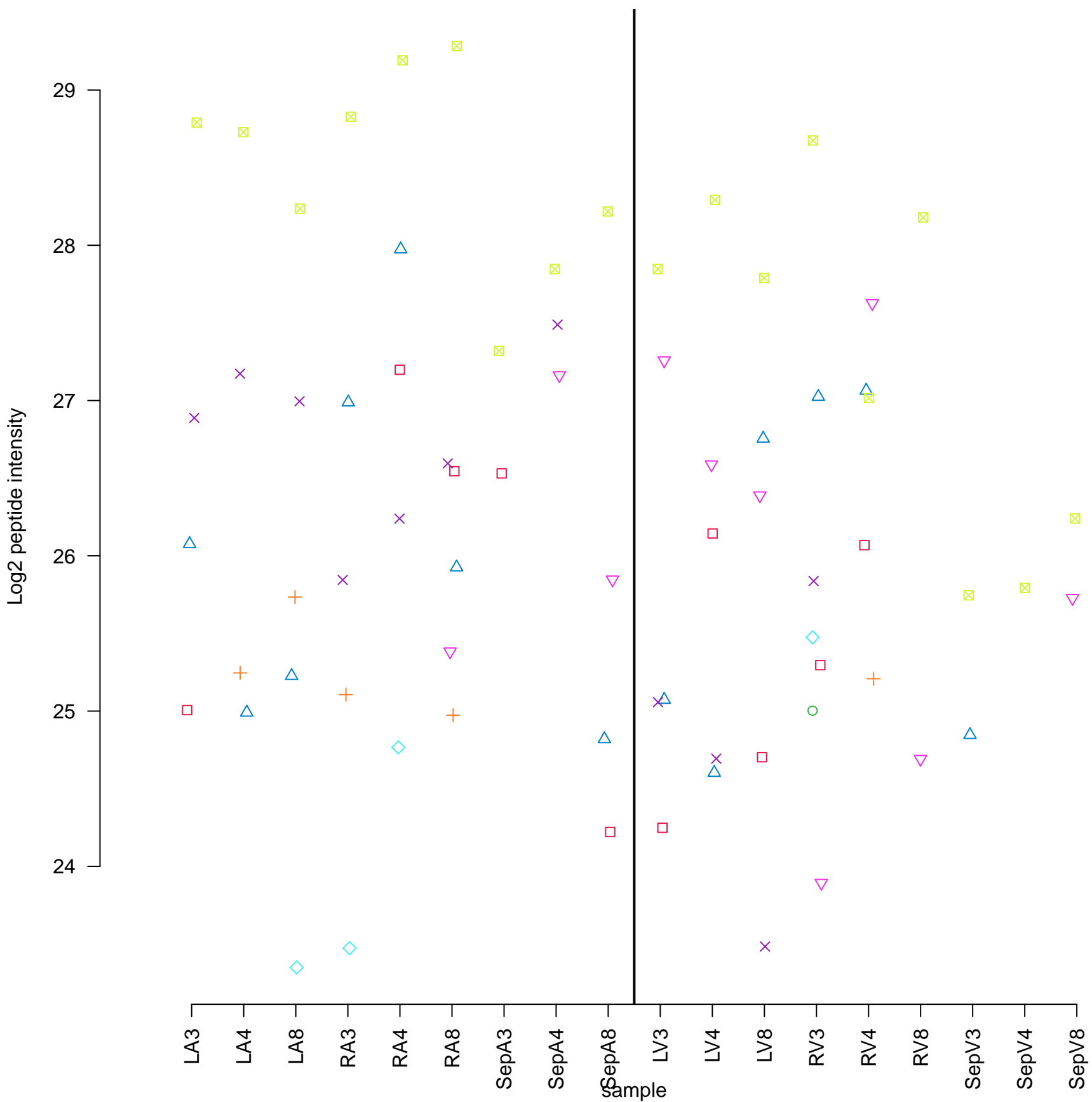
# DAK;TKFC



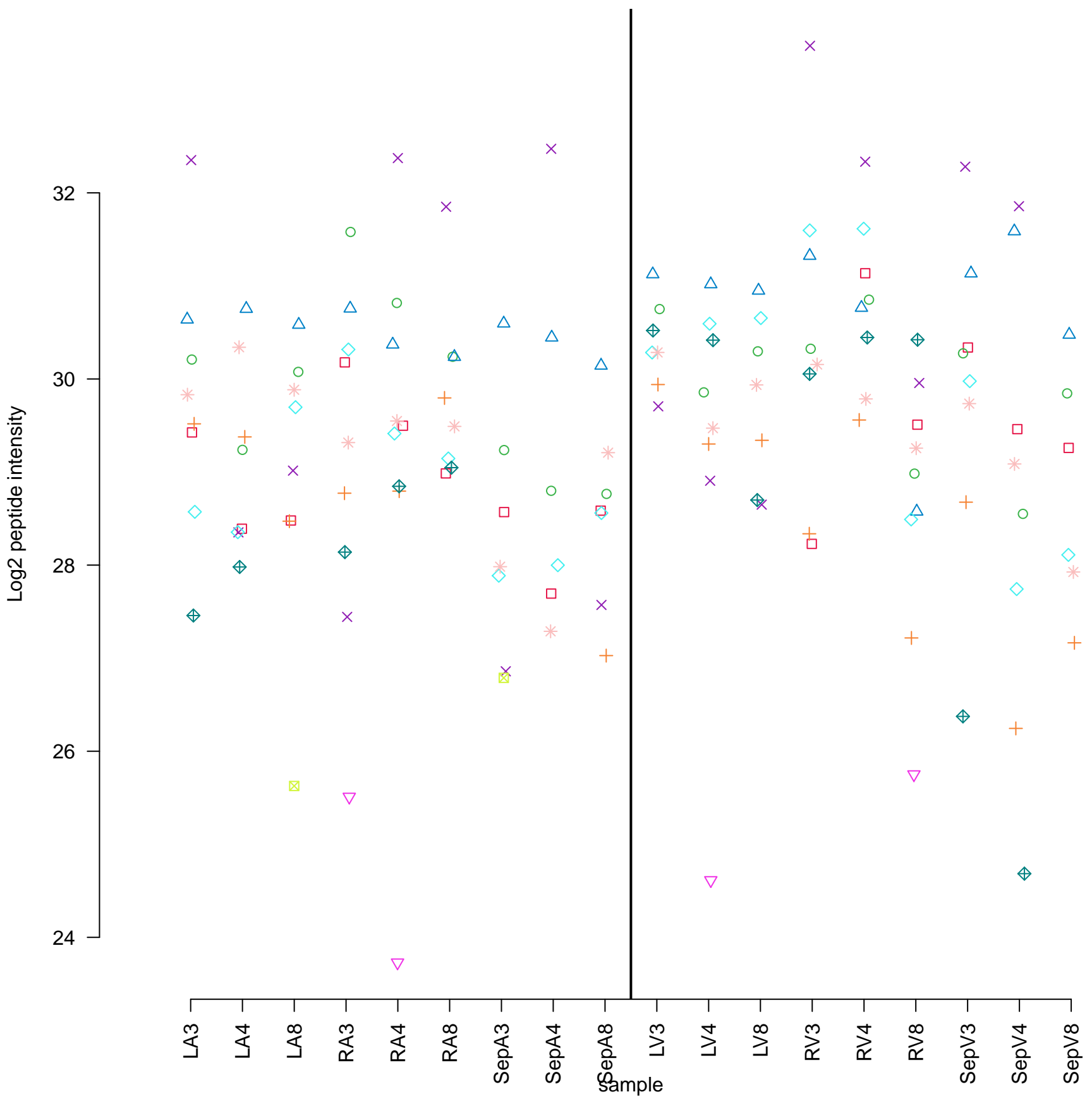
# TRAPPC4



# PSMB8;PSM8

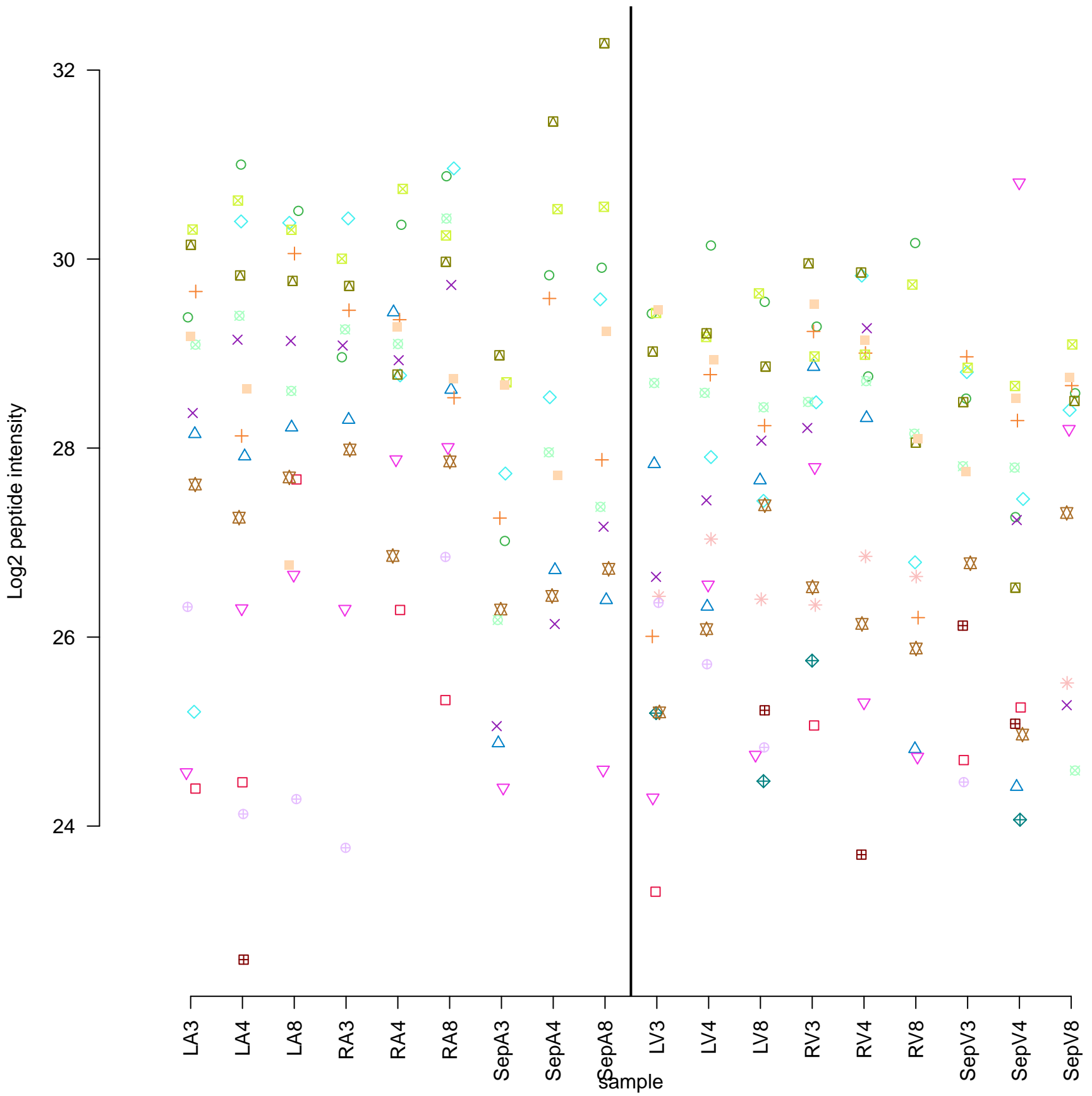


# NDUFB7

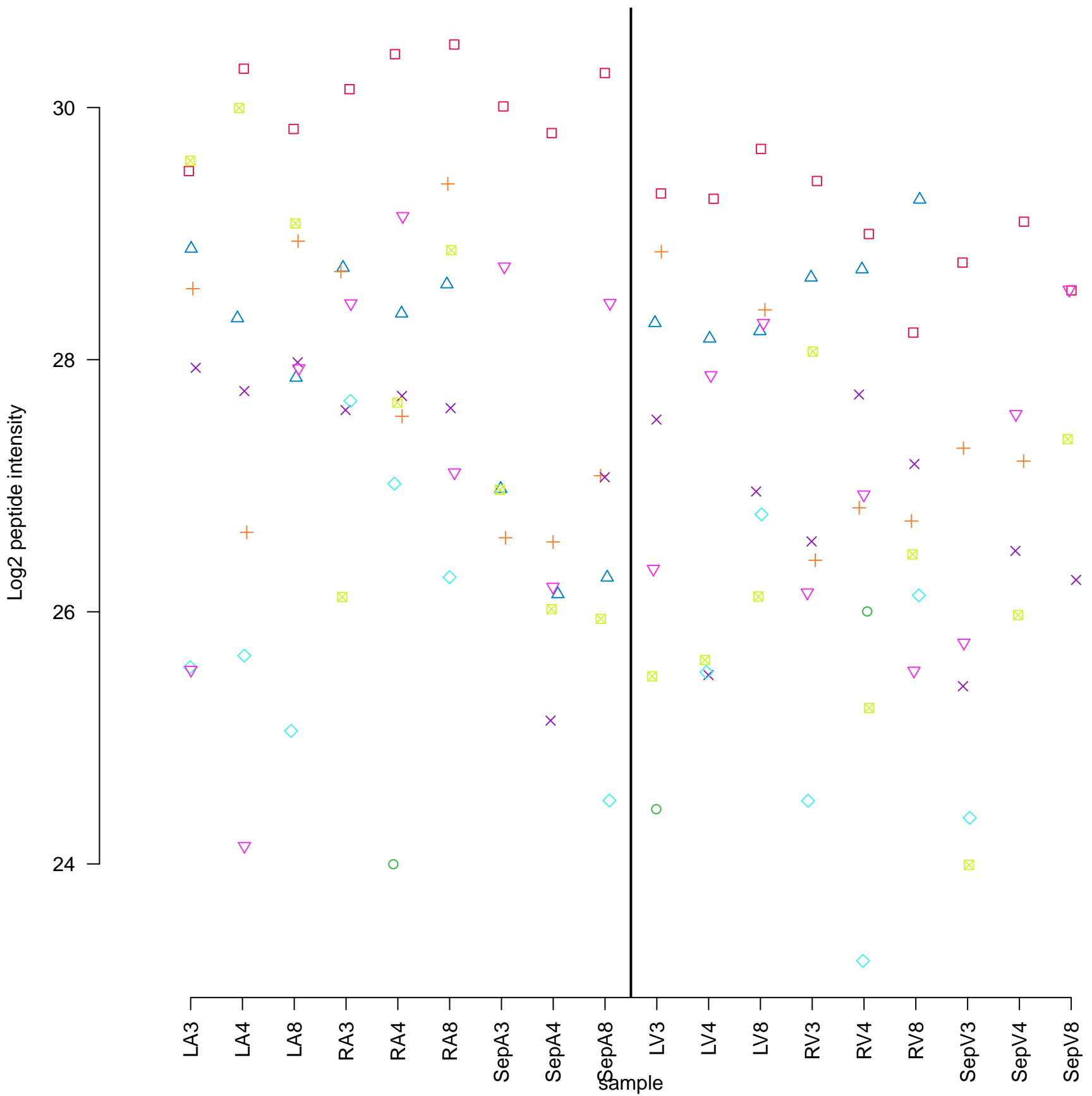




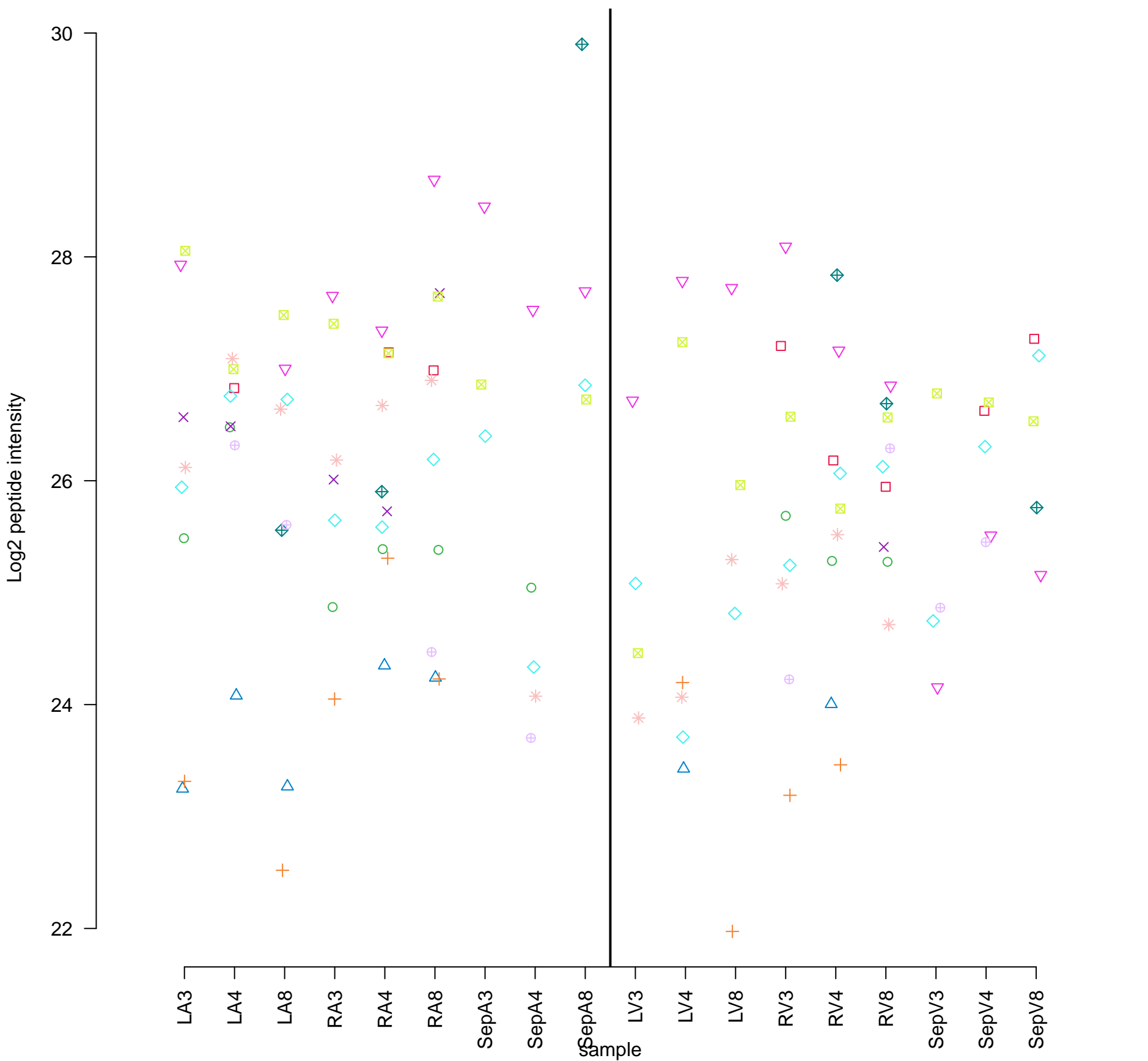
# ACTR2



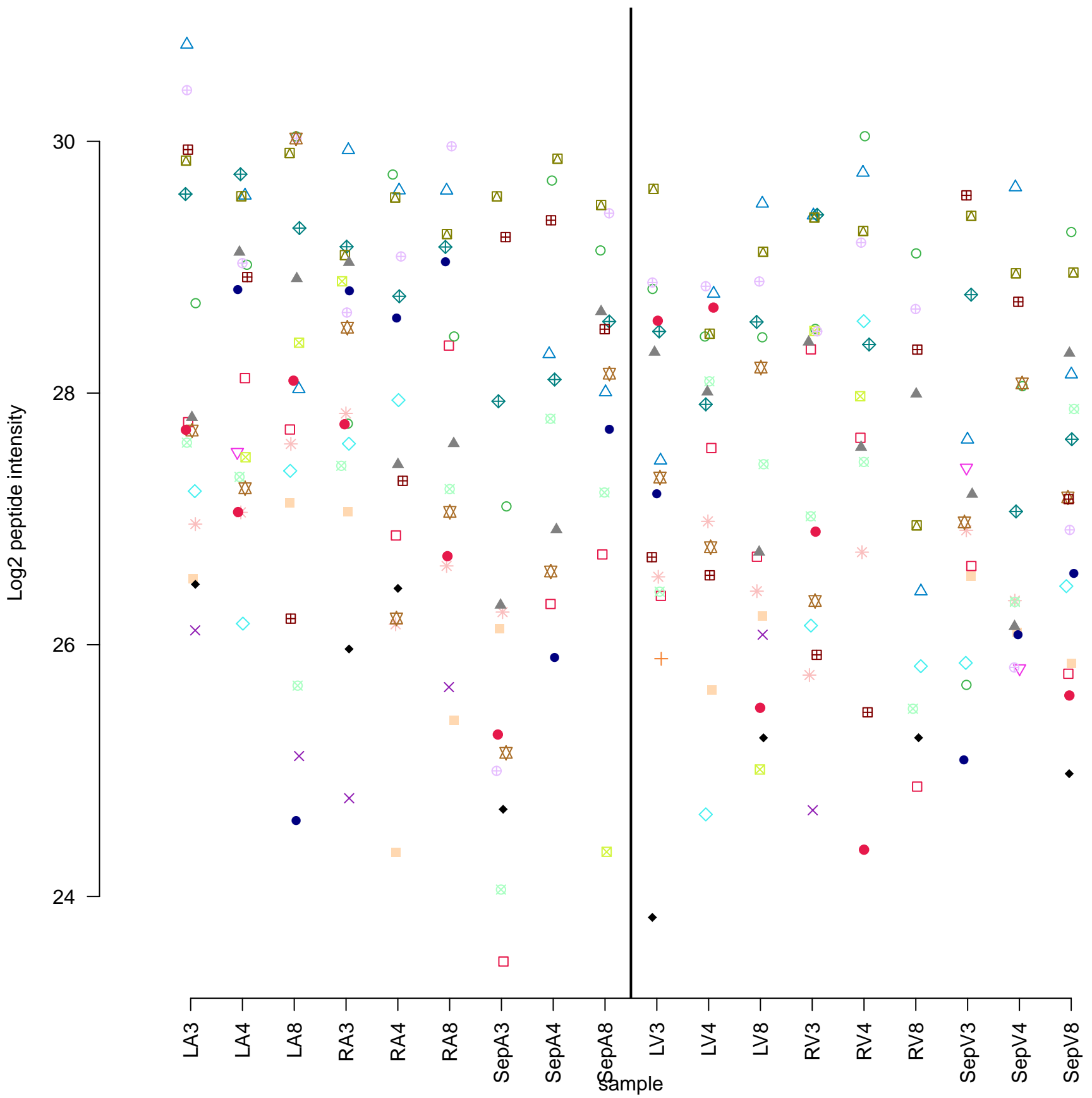
# SAR1A



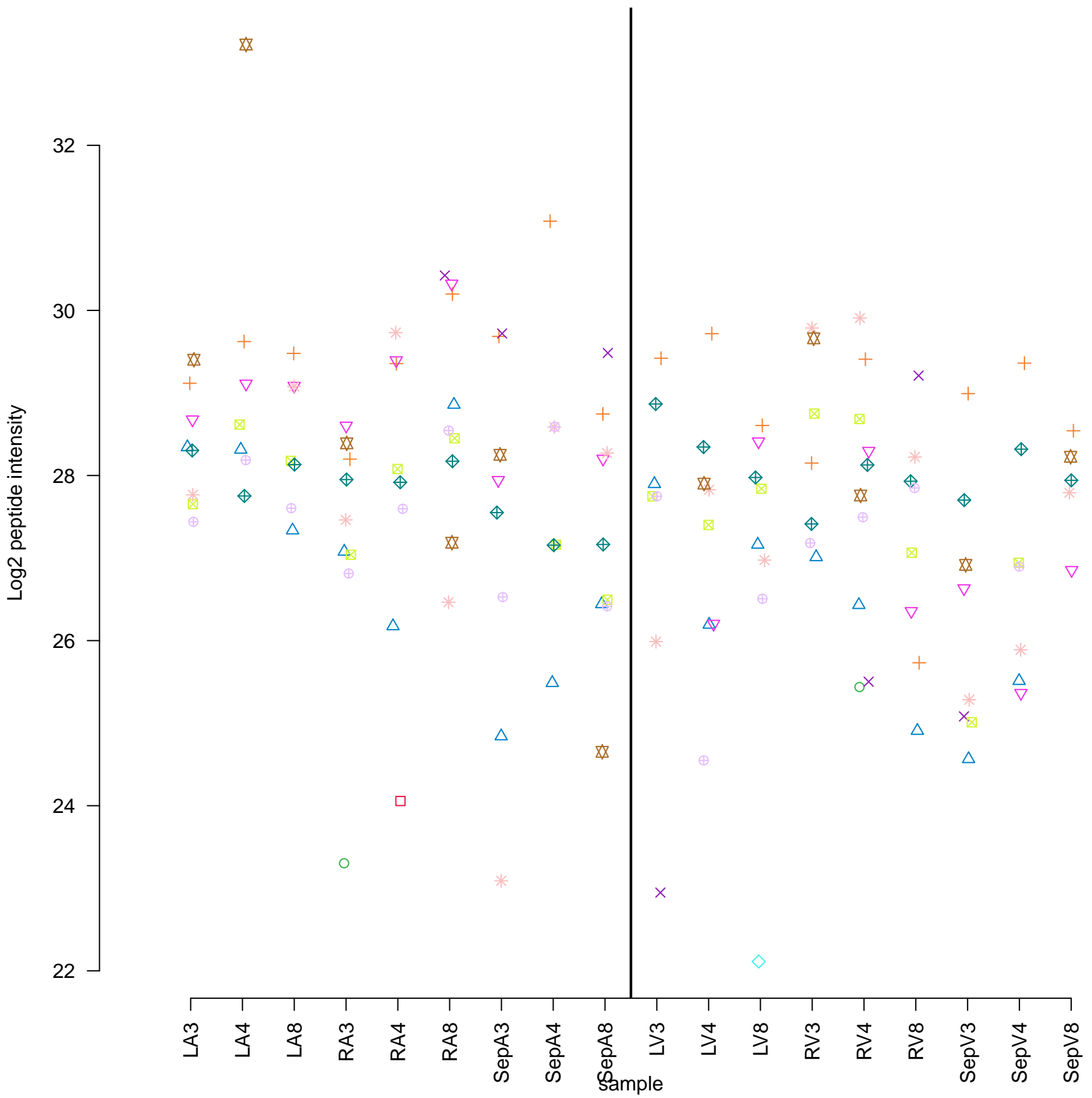
# SNRPA1



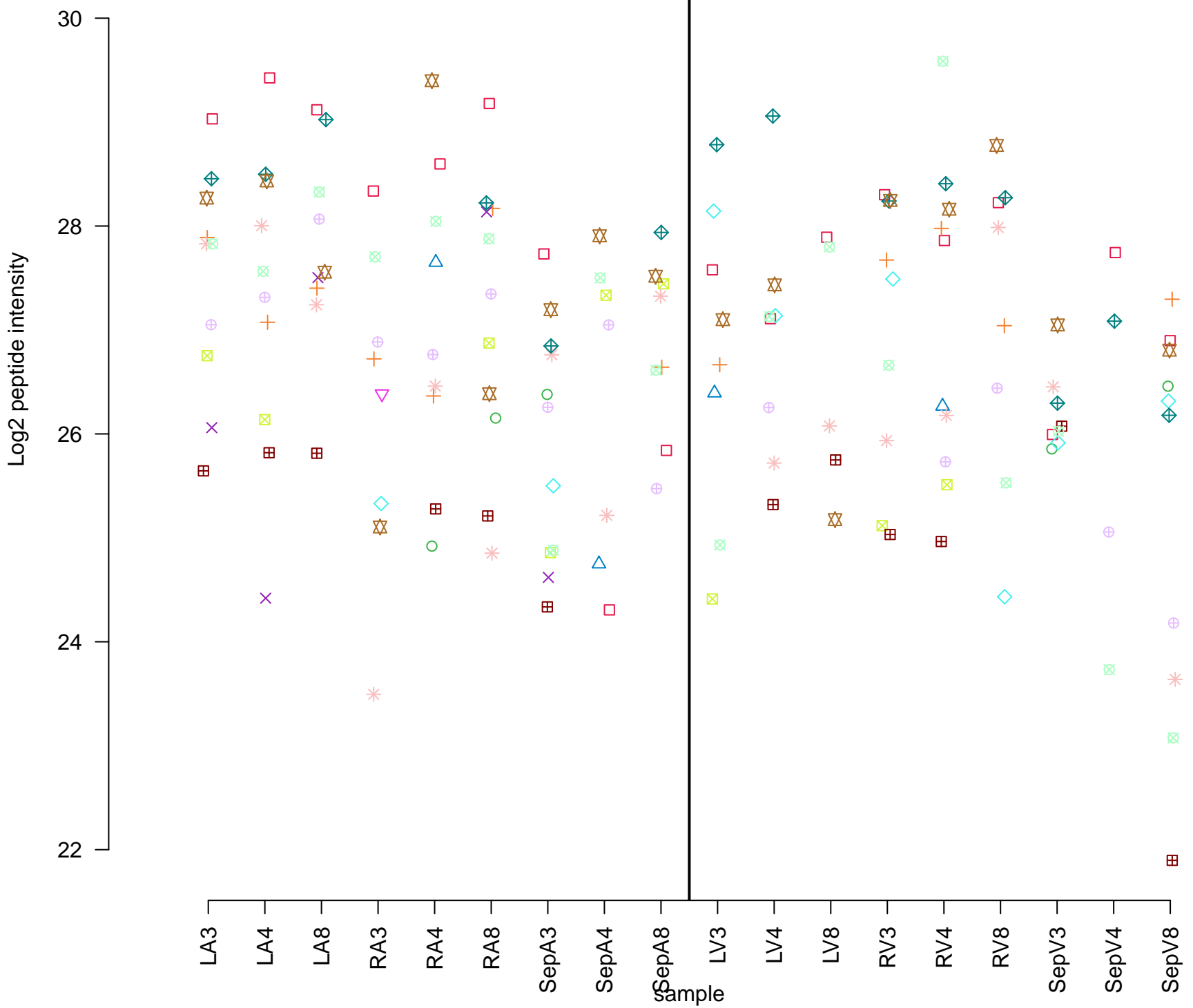
# PPP5C



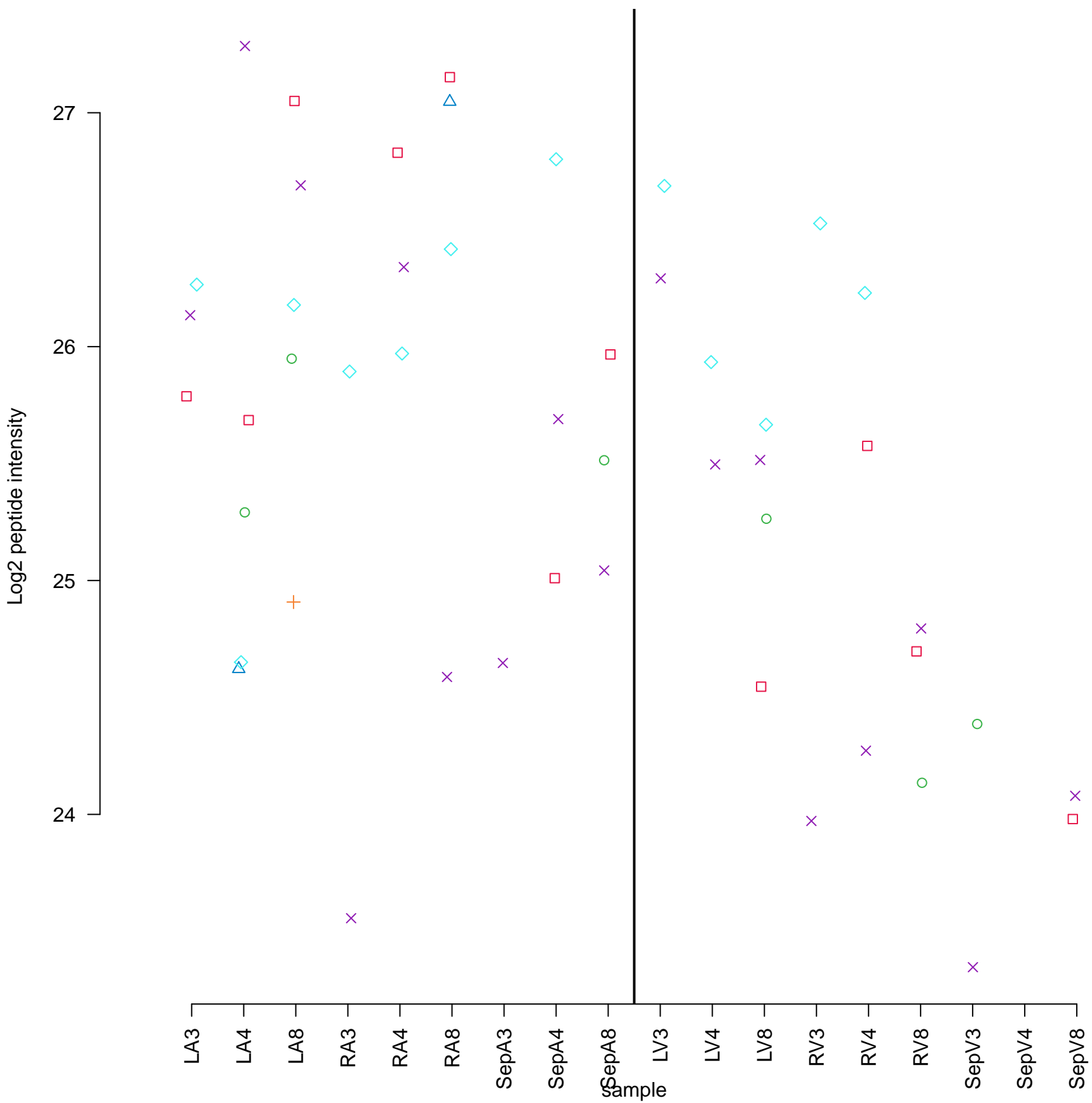
# SLC25A1



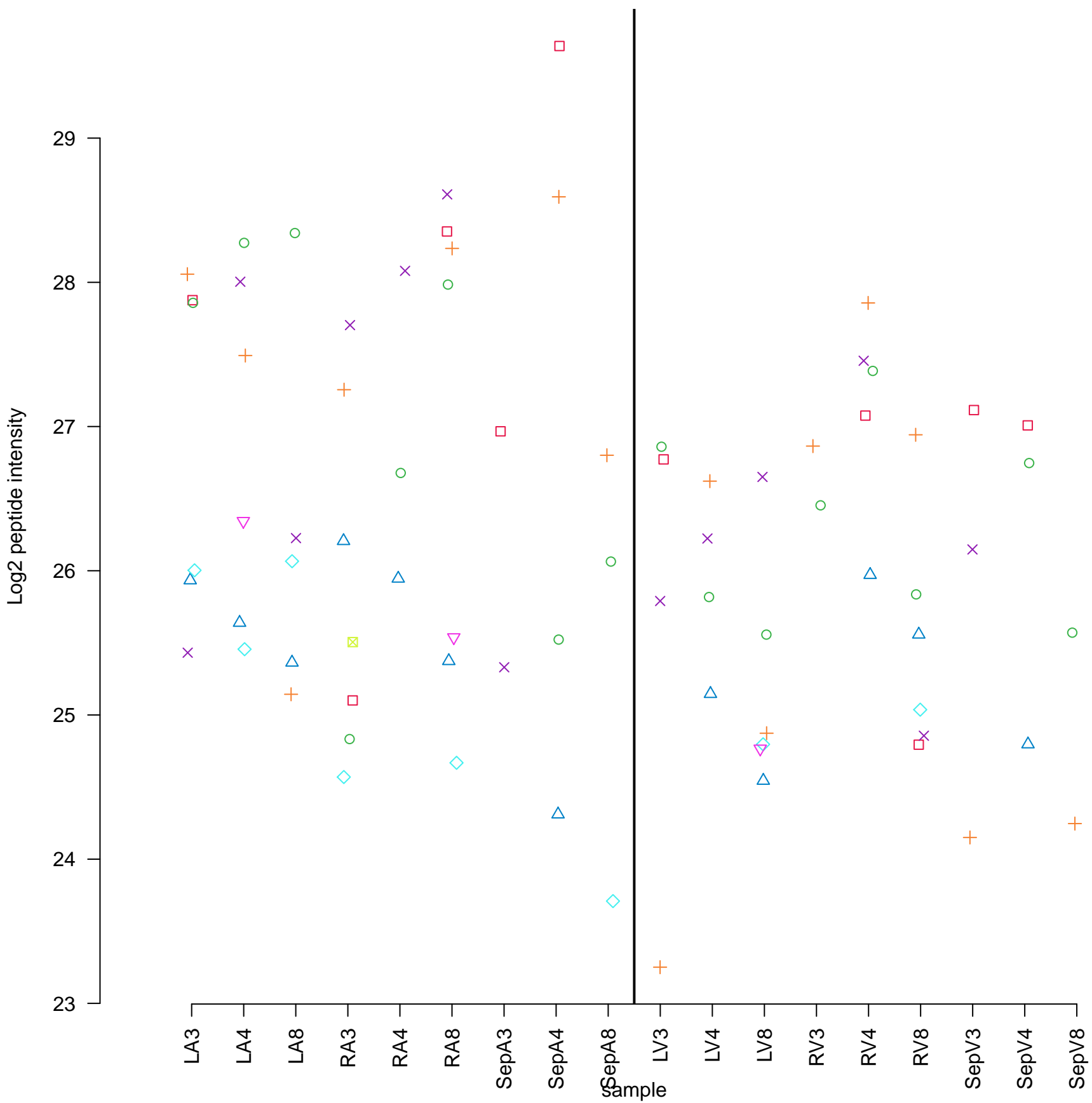
## FKBP9



## CLPTM1L

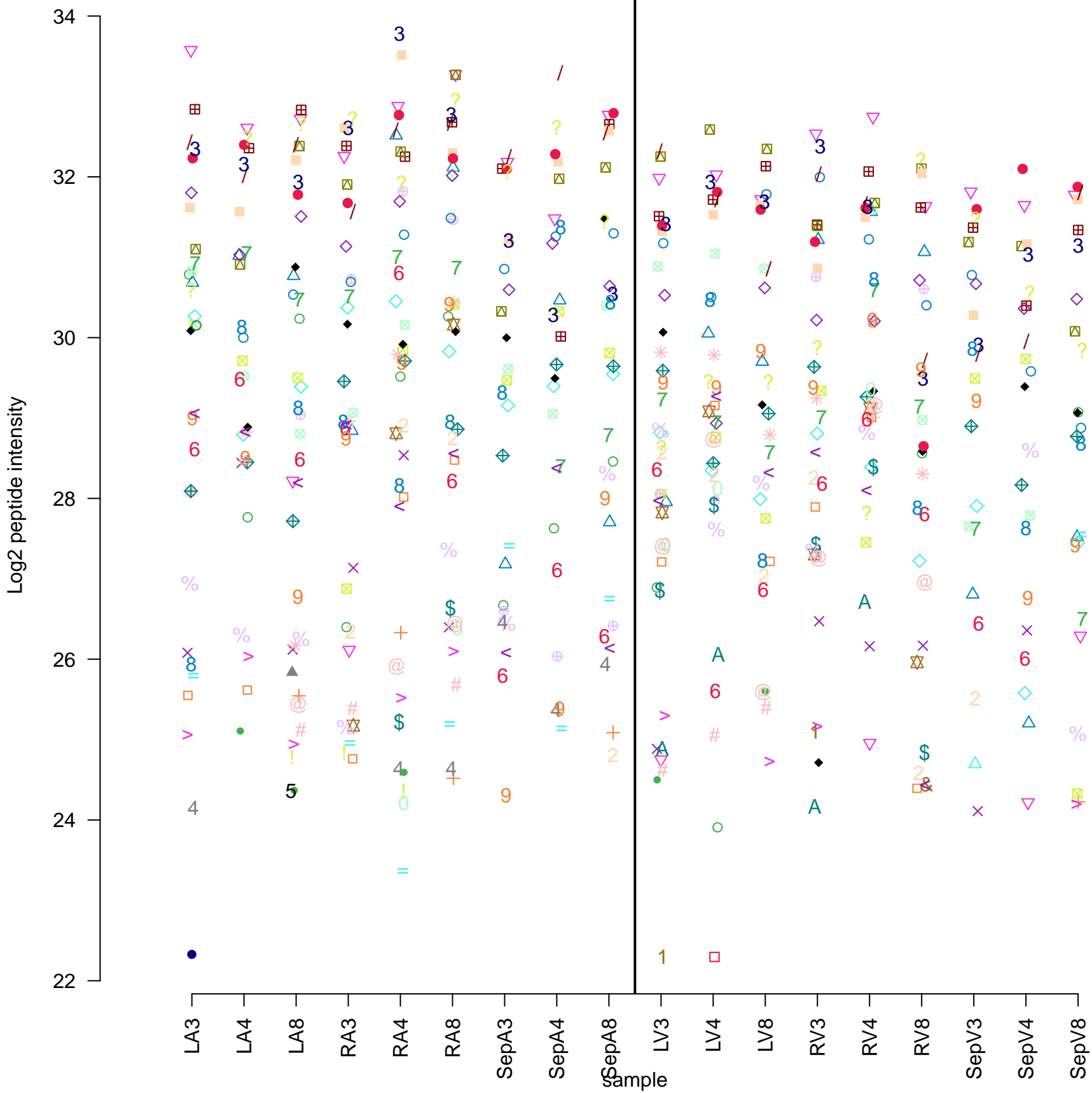


# C15orf38-AP3S2;ARPIN

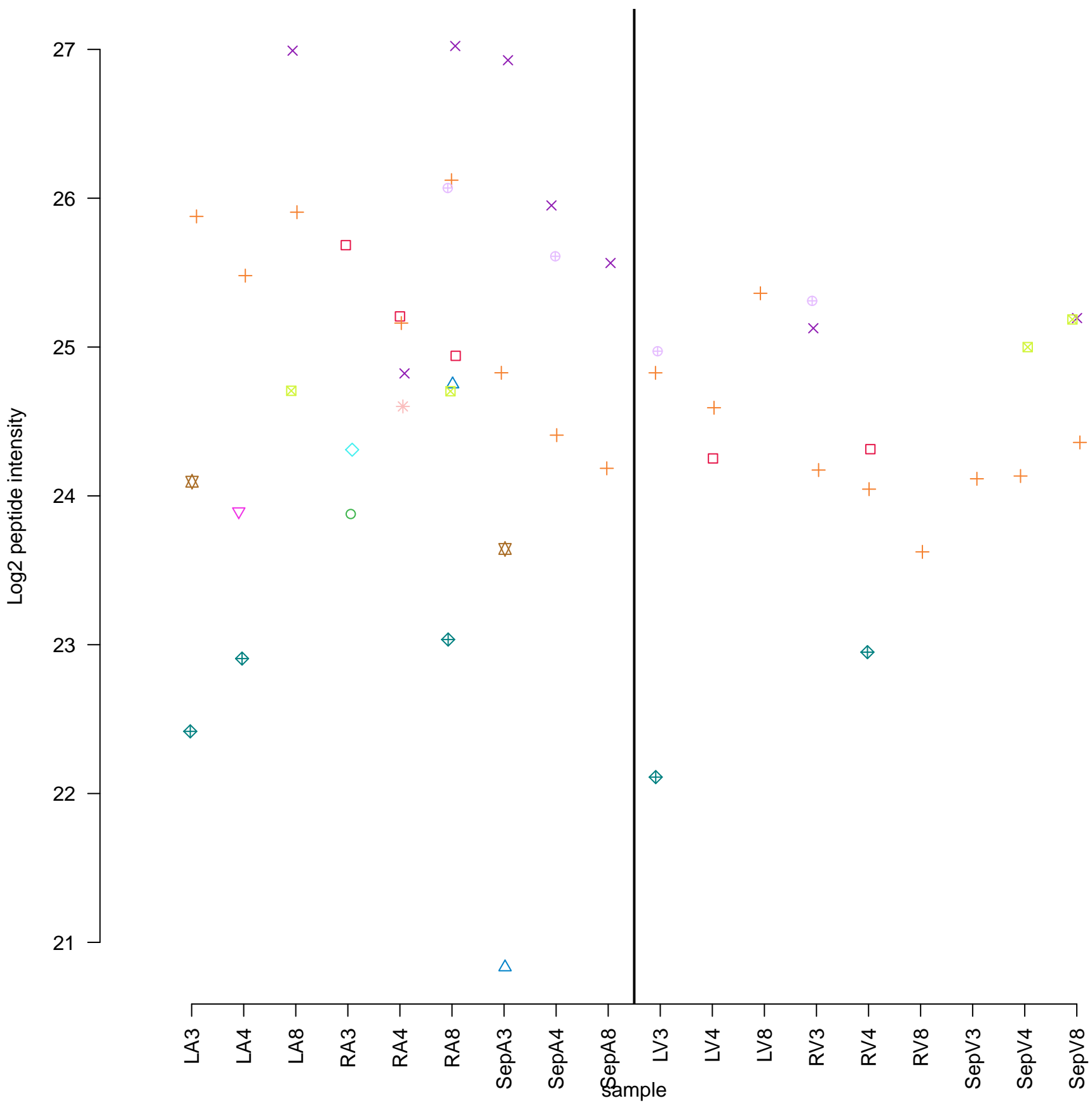




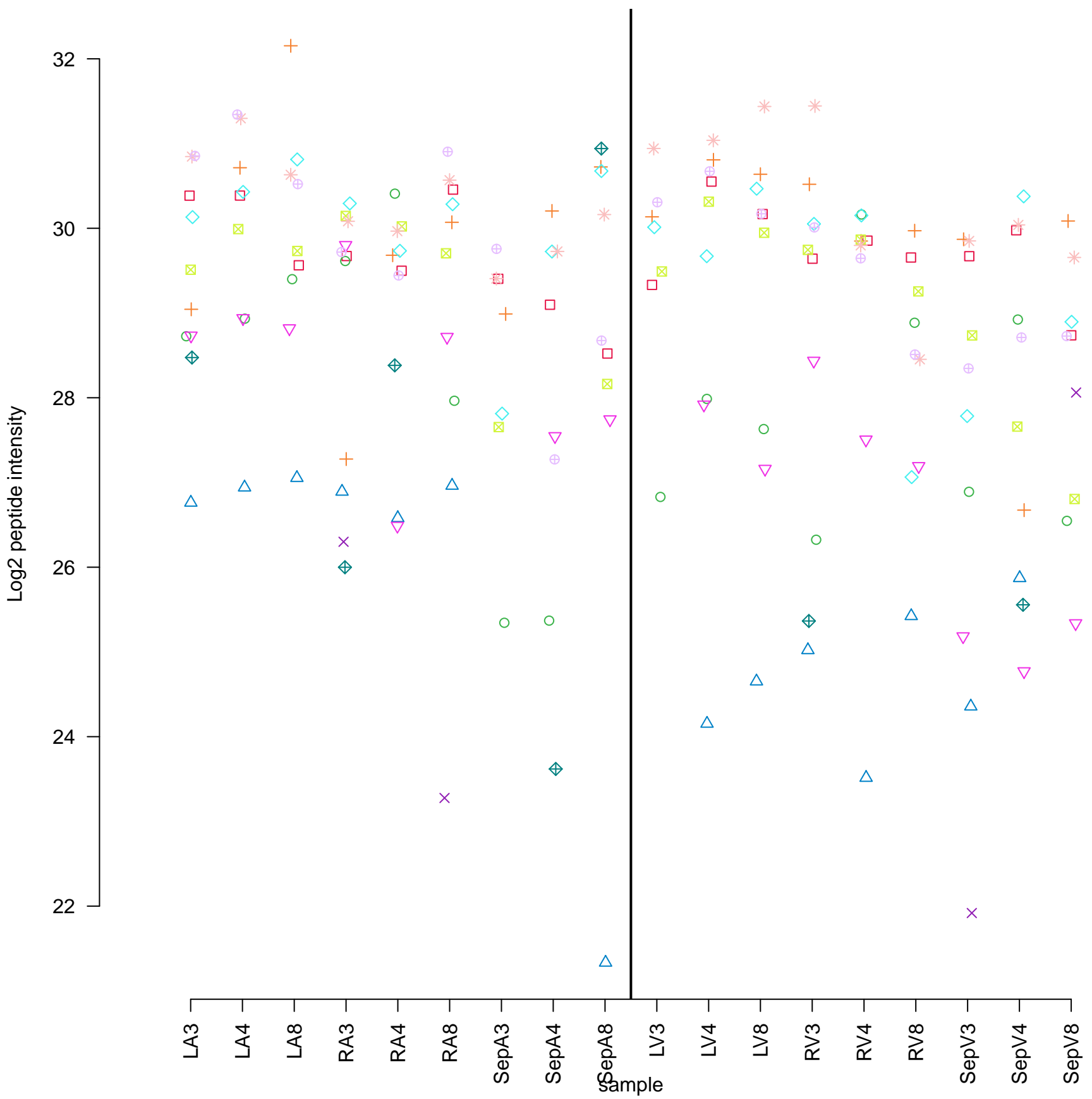
## SLMAP



# PPP4R1

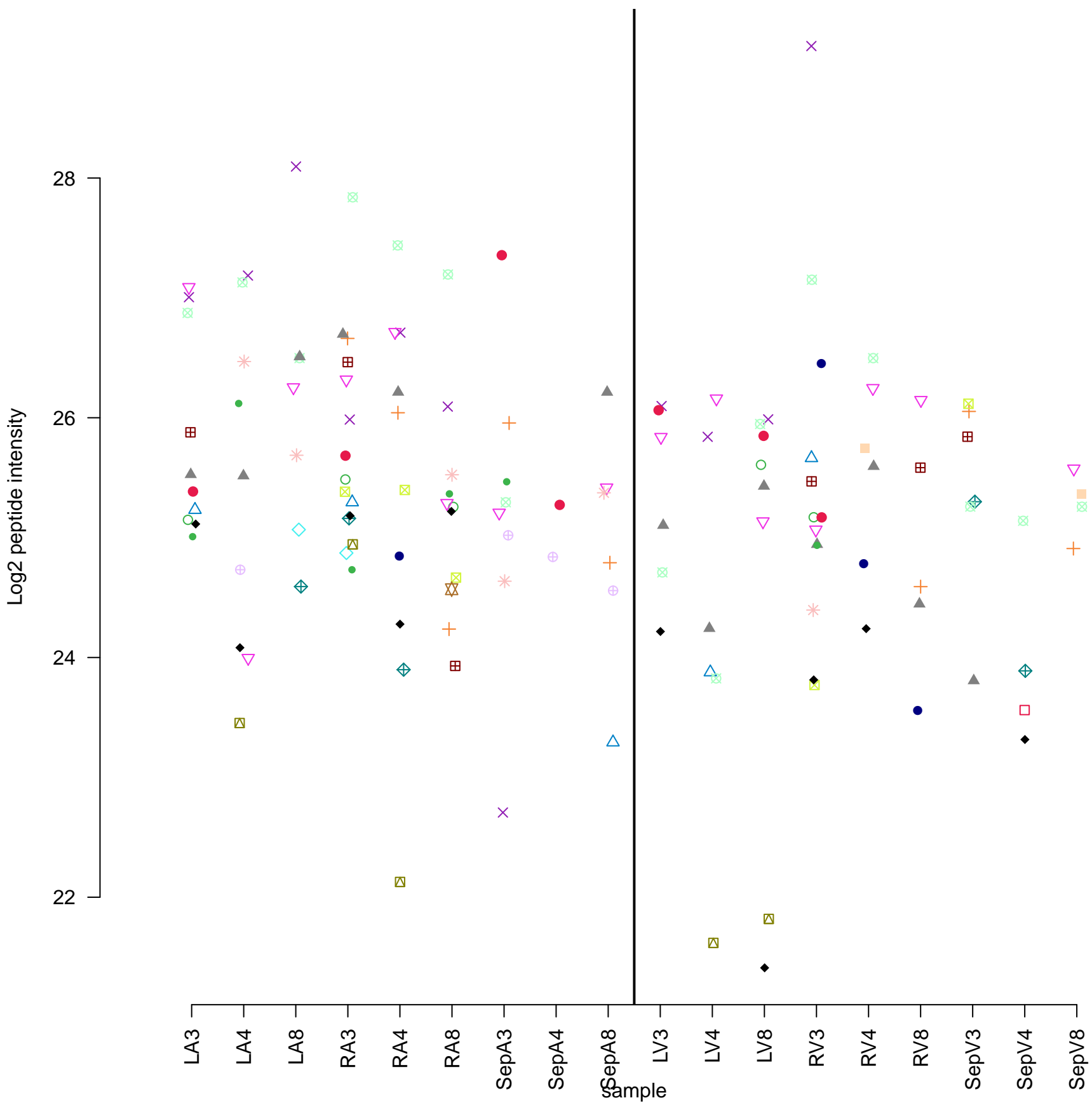


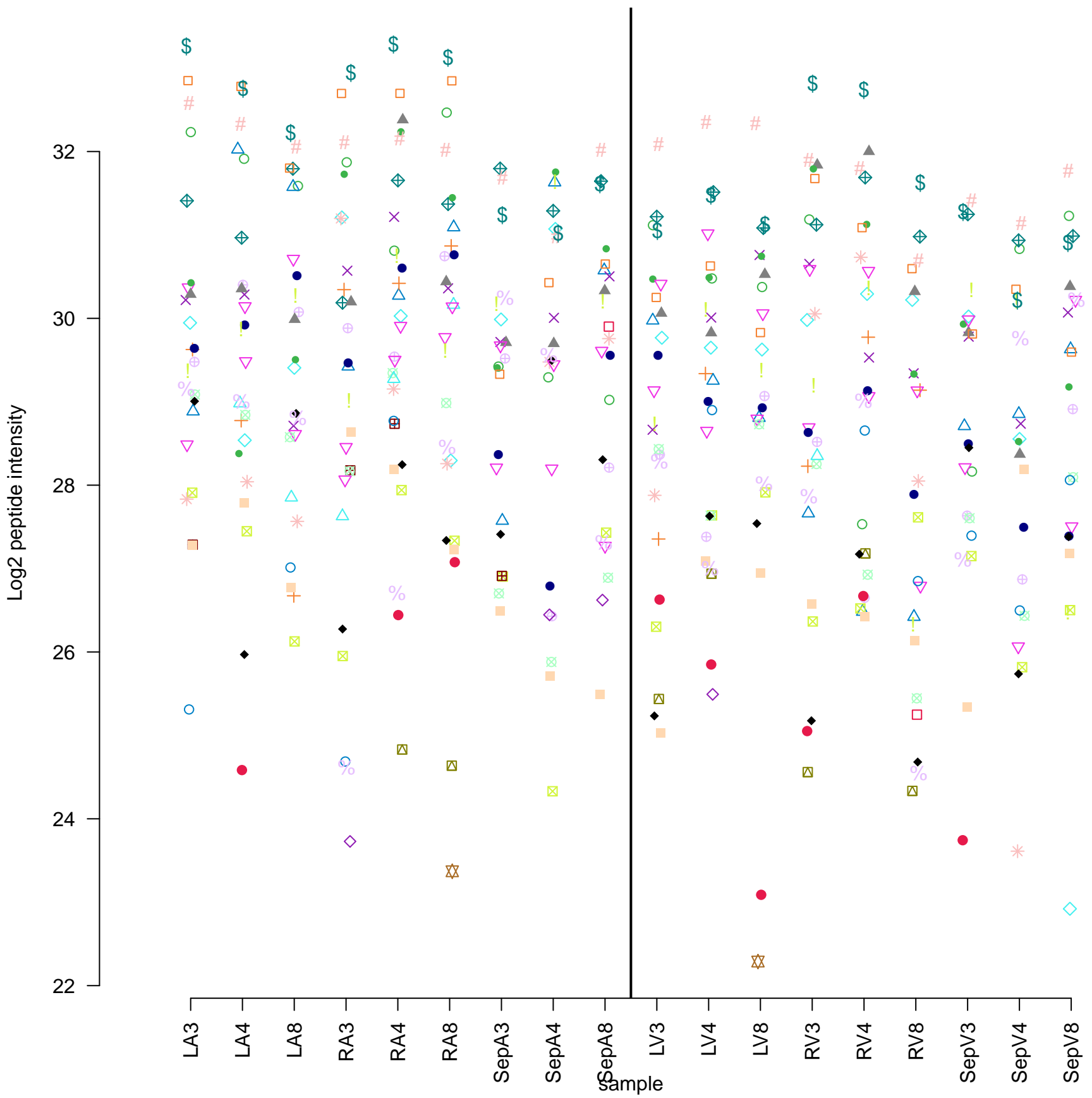
# SFXN1



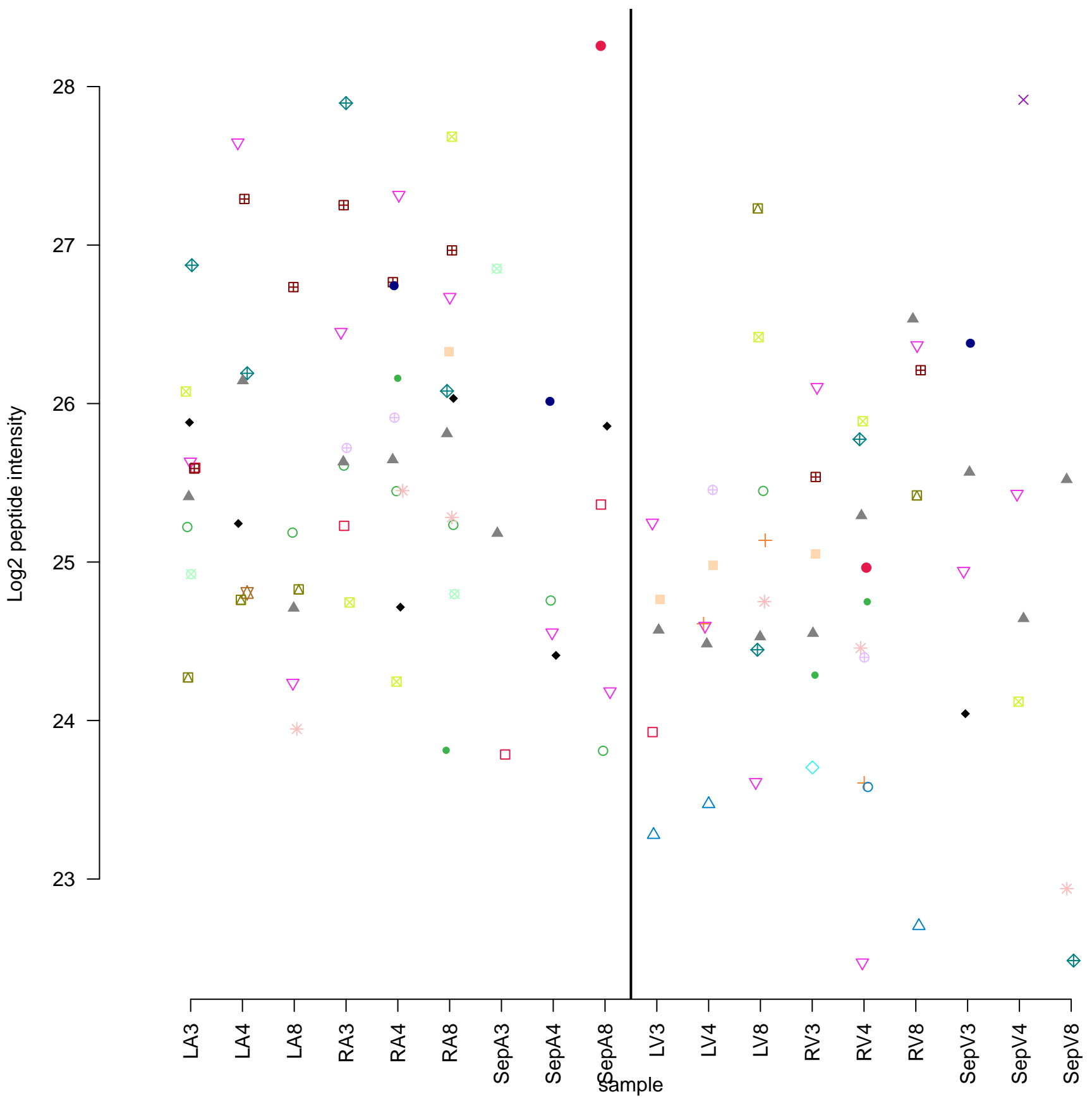


## CTPS1



**EZR**

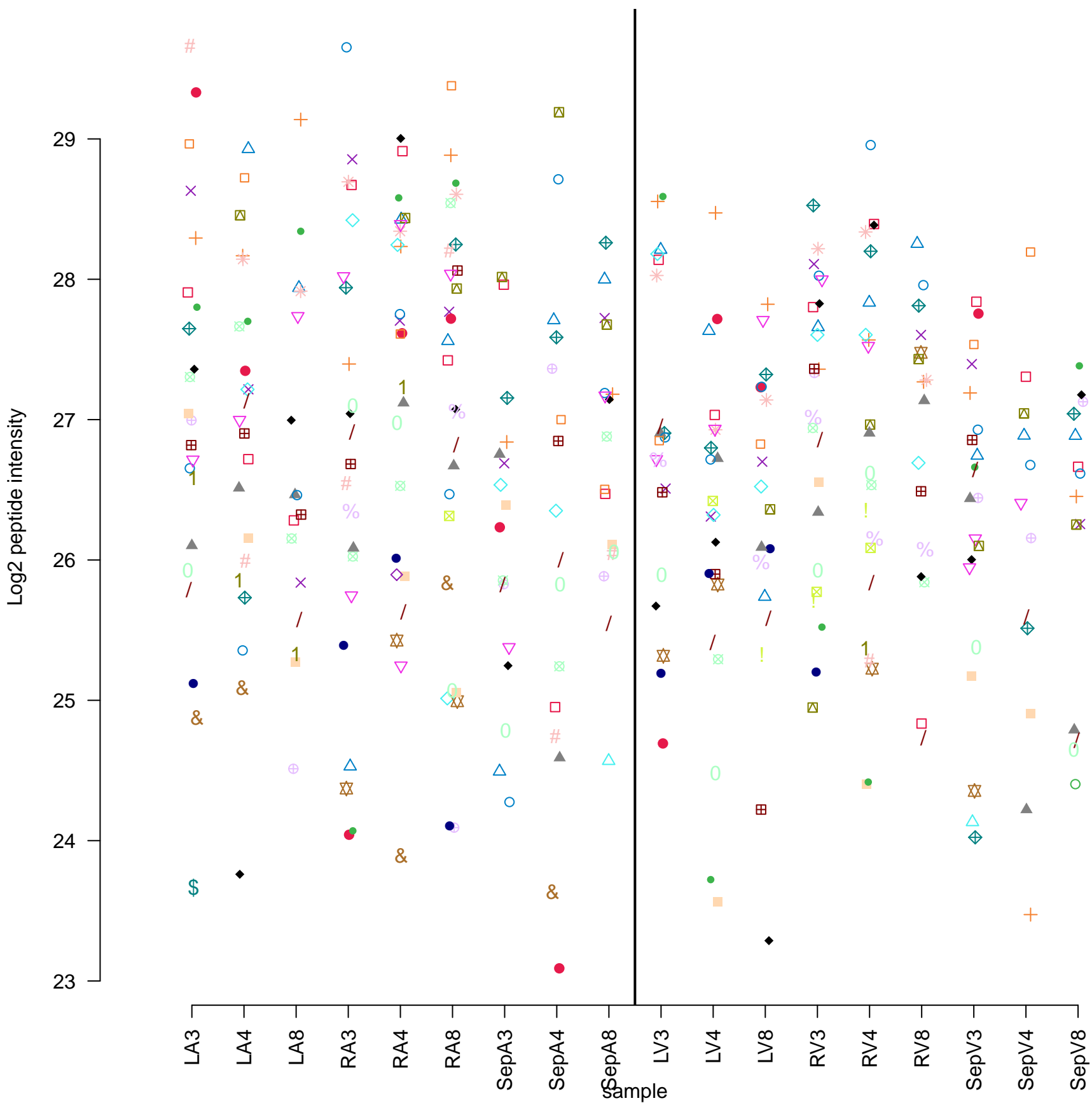
# UBA7



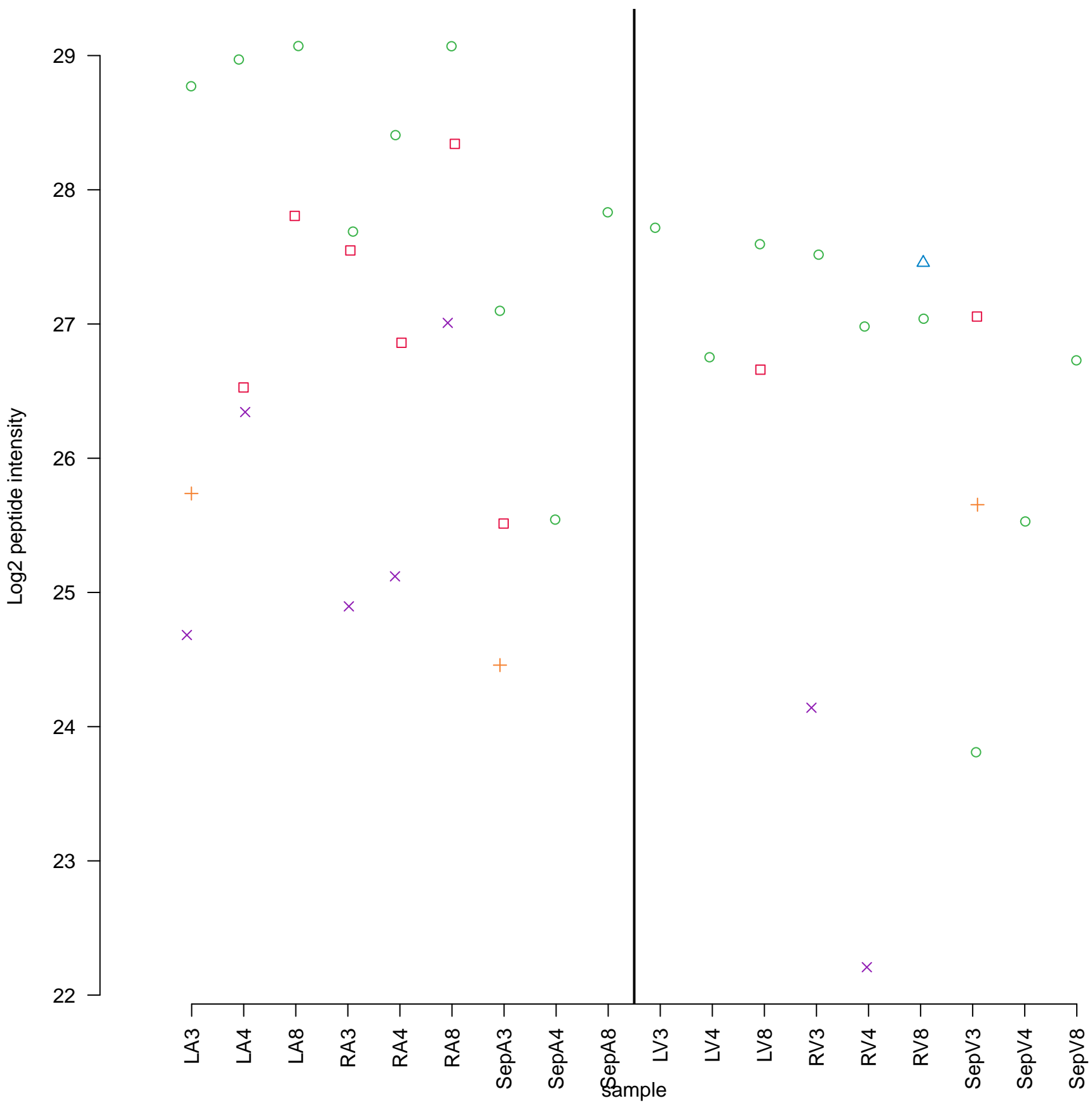




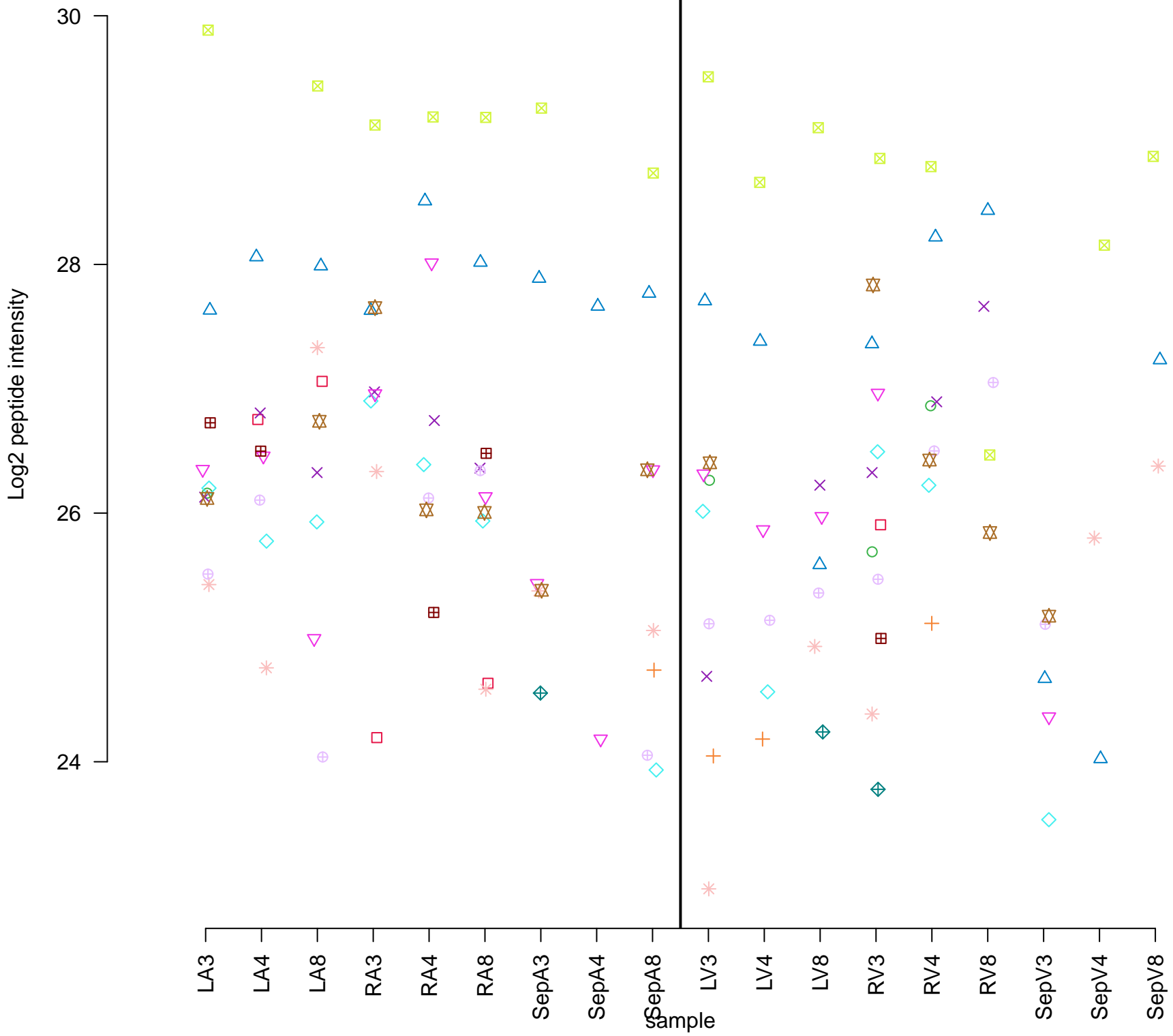
# LRRFIP2



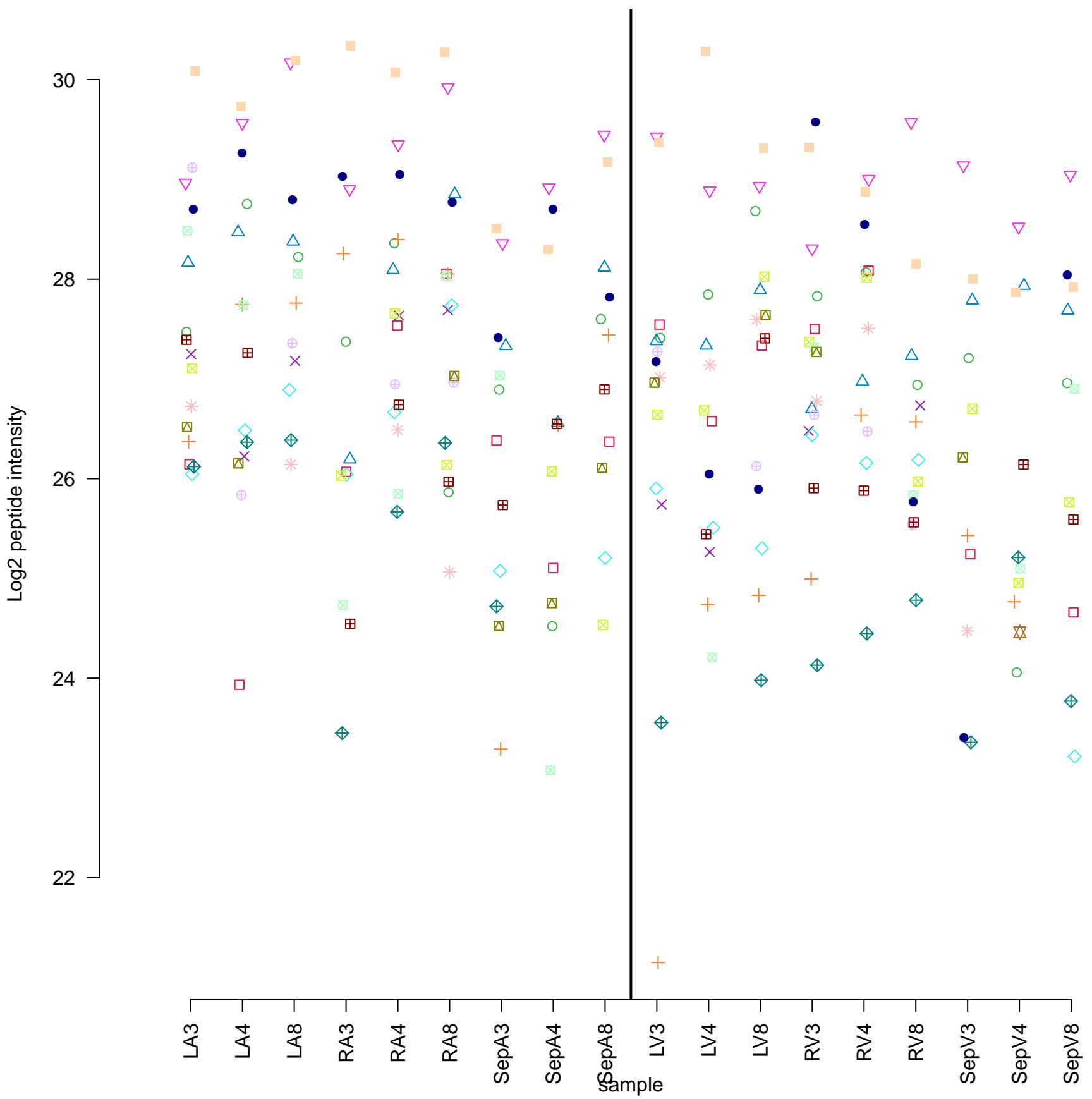
# SF3B6



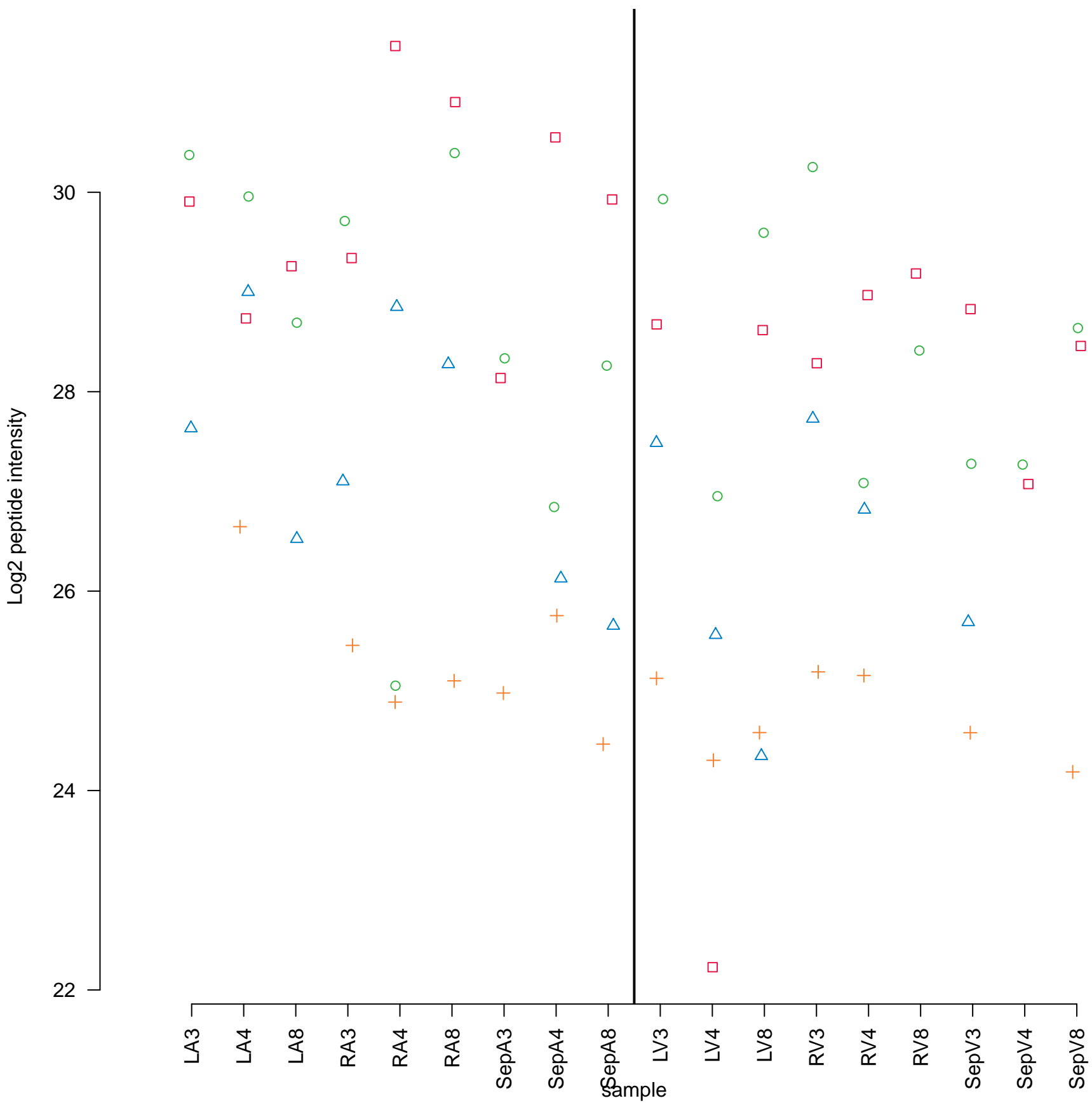
## NMT1



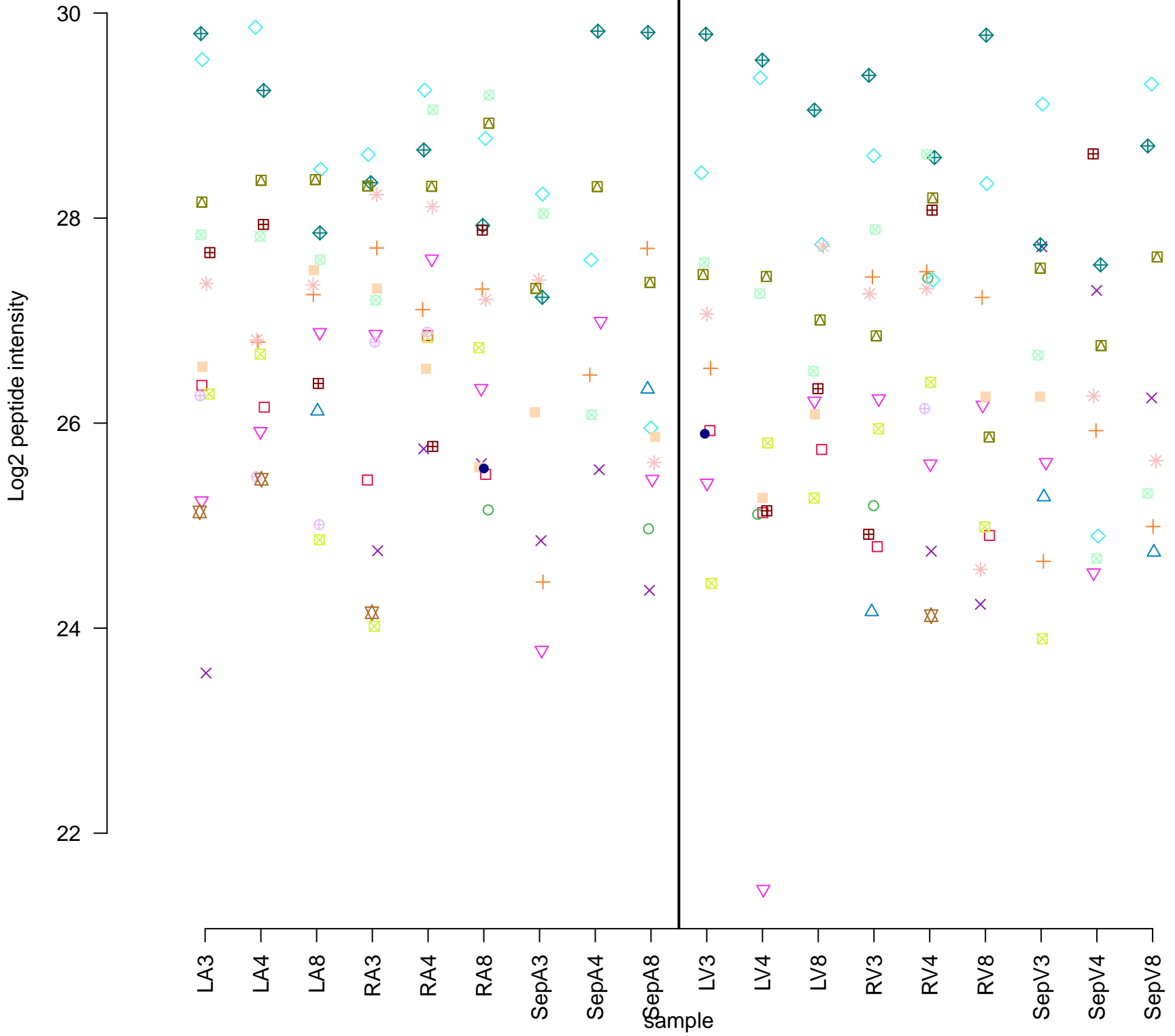
# MAPK14



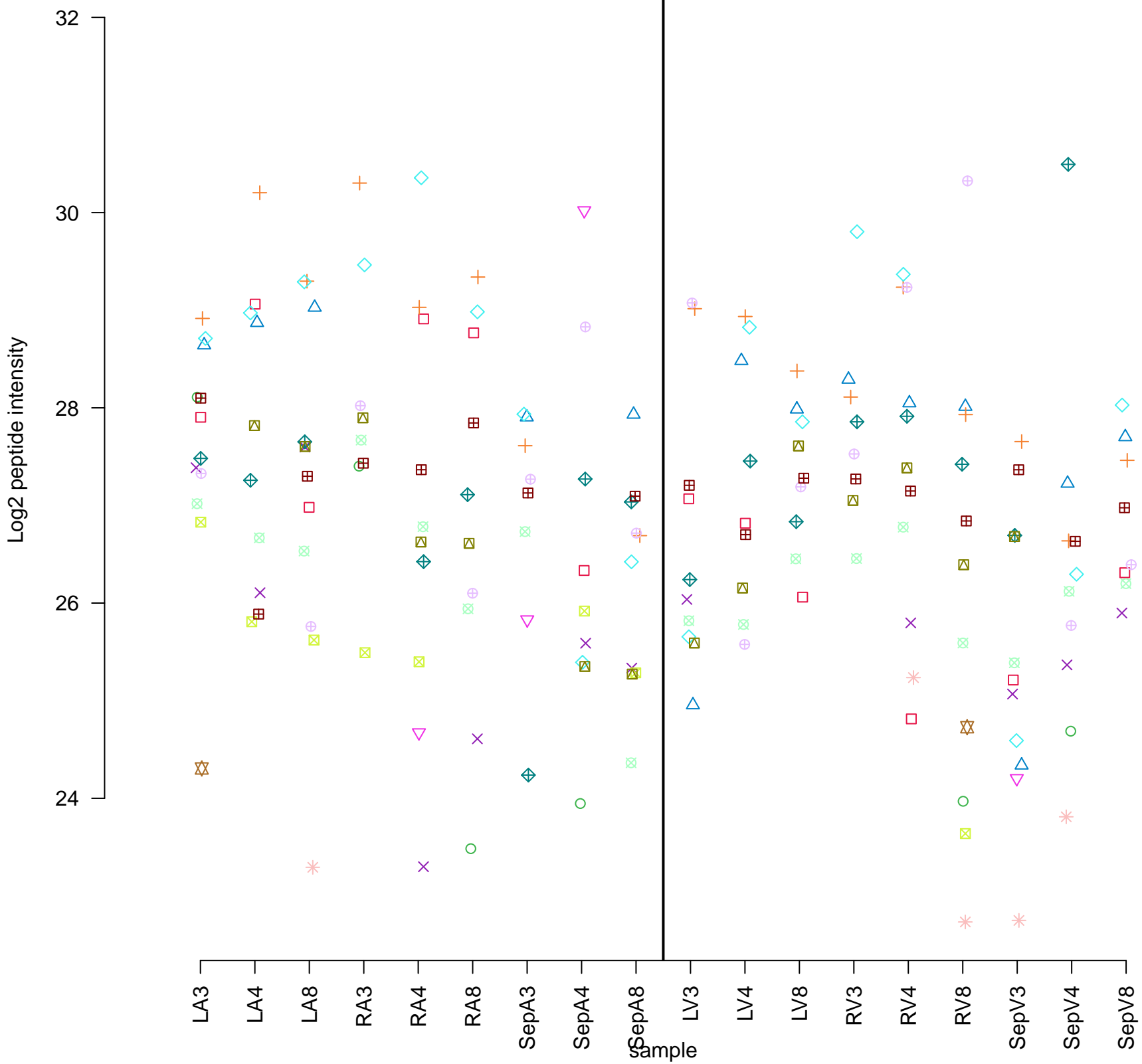
# HIST1H1B



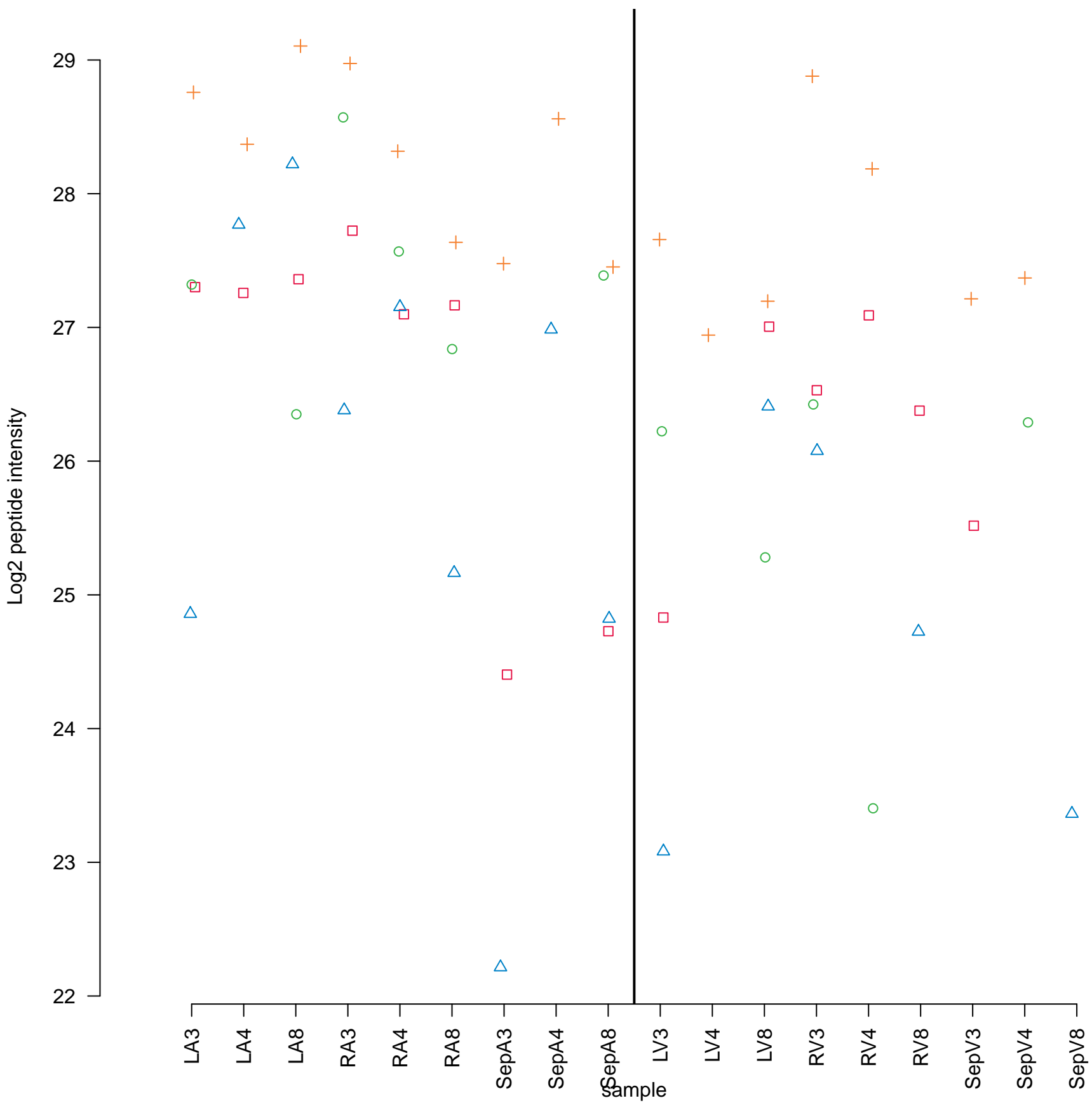
# EIF3I



# HARS

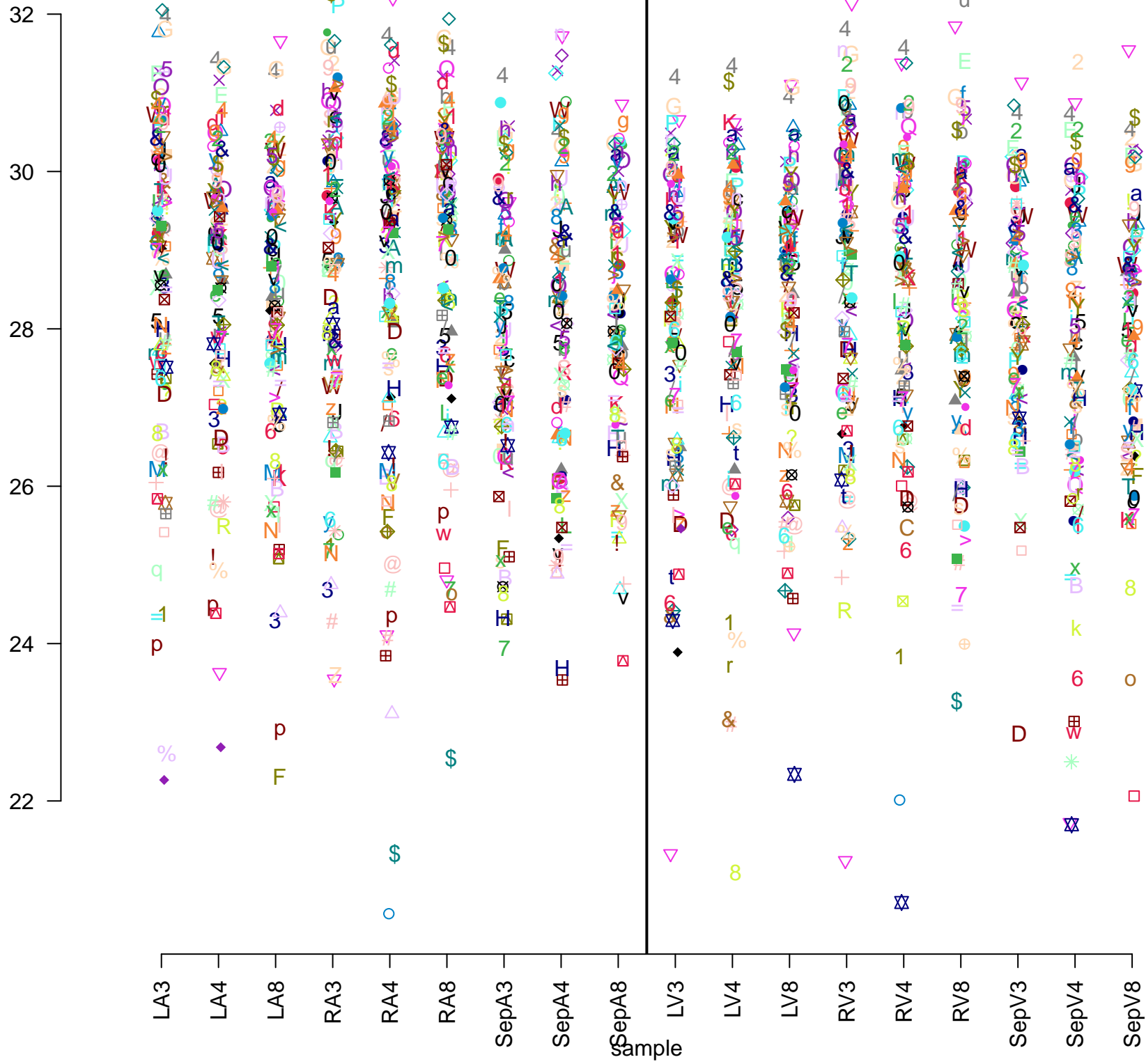


# SF3B5

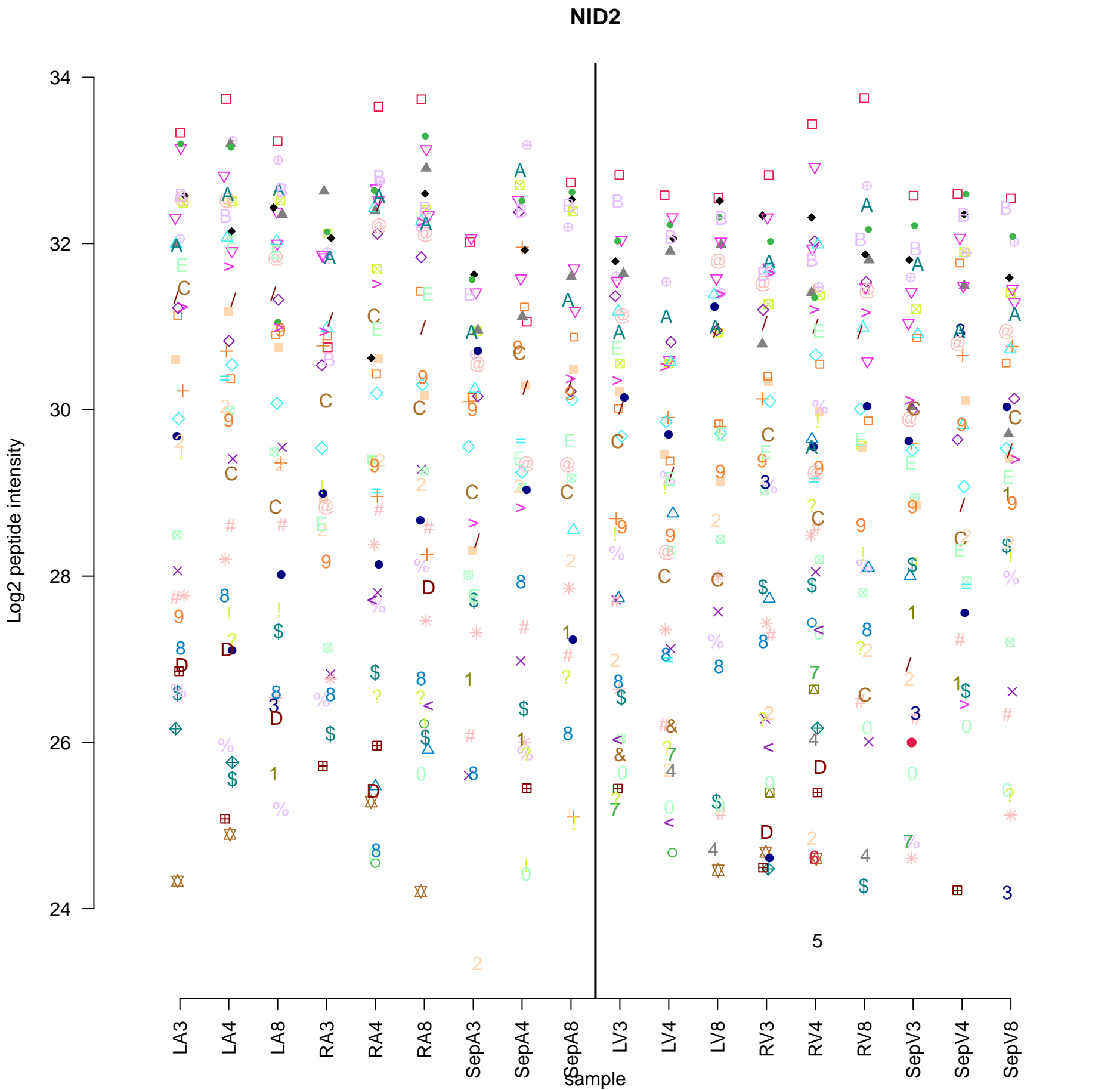




Log2 peptide intensity

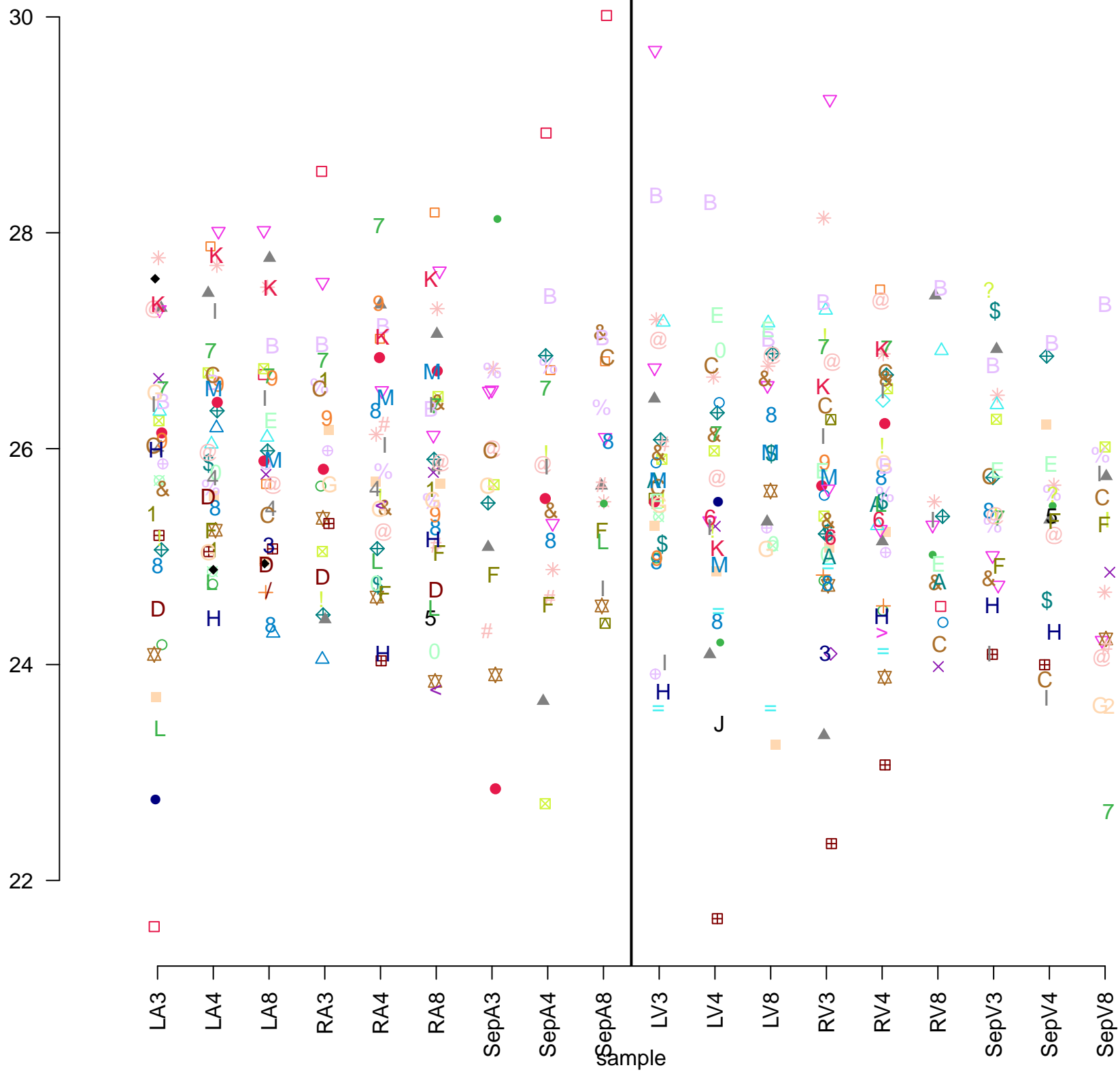


SPTB

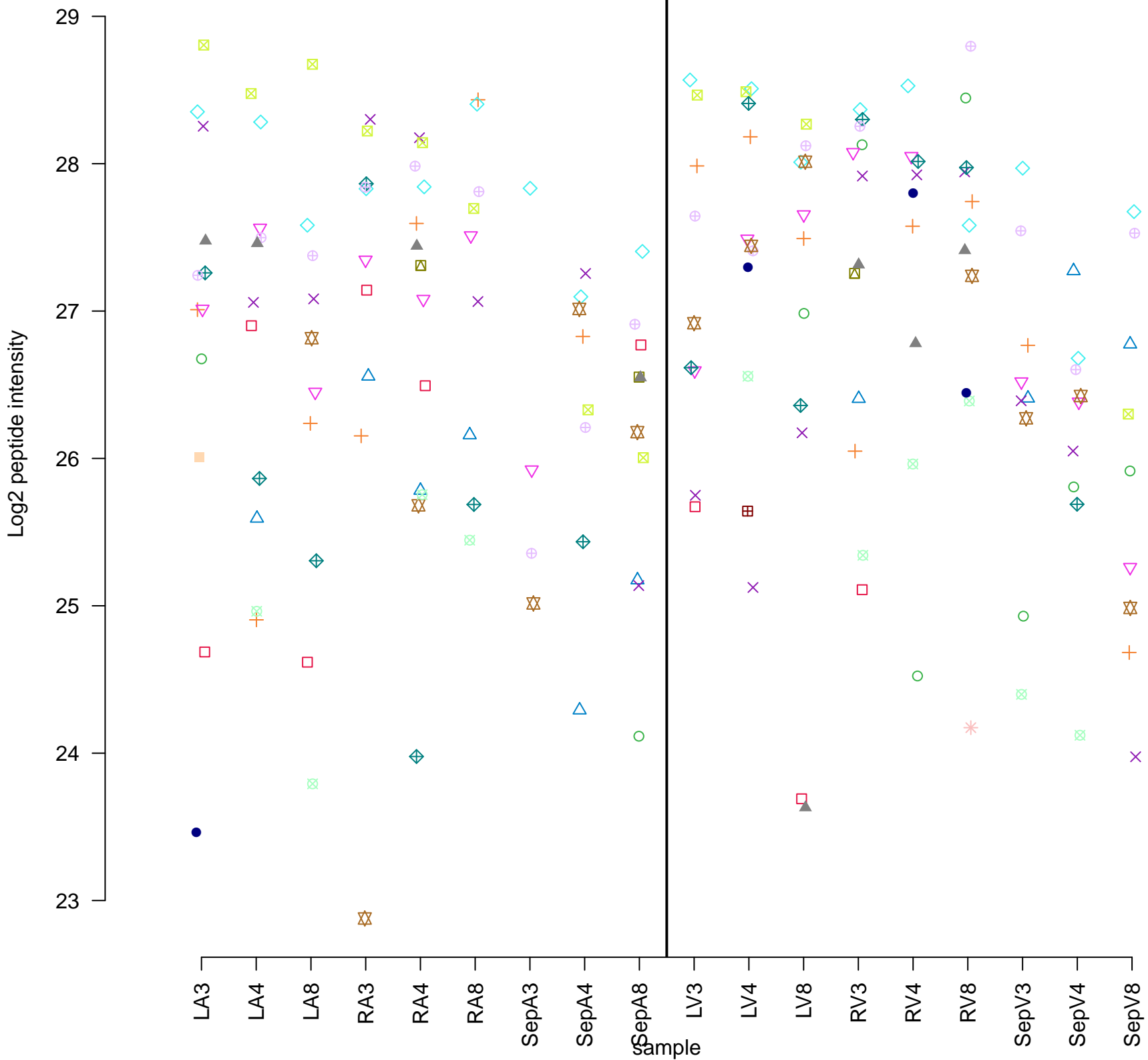


# MLLT4

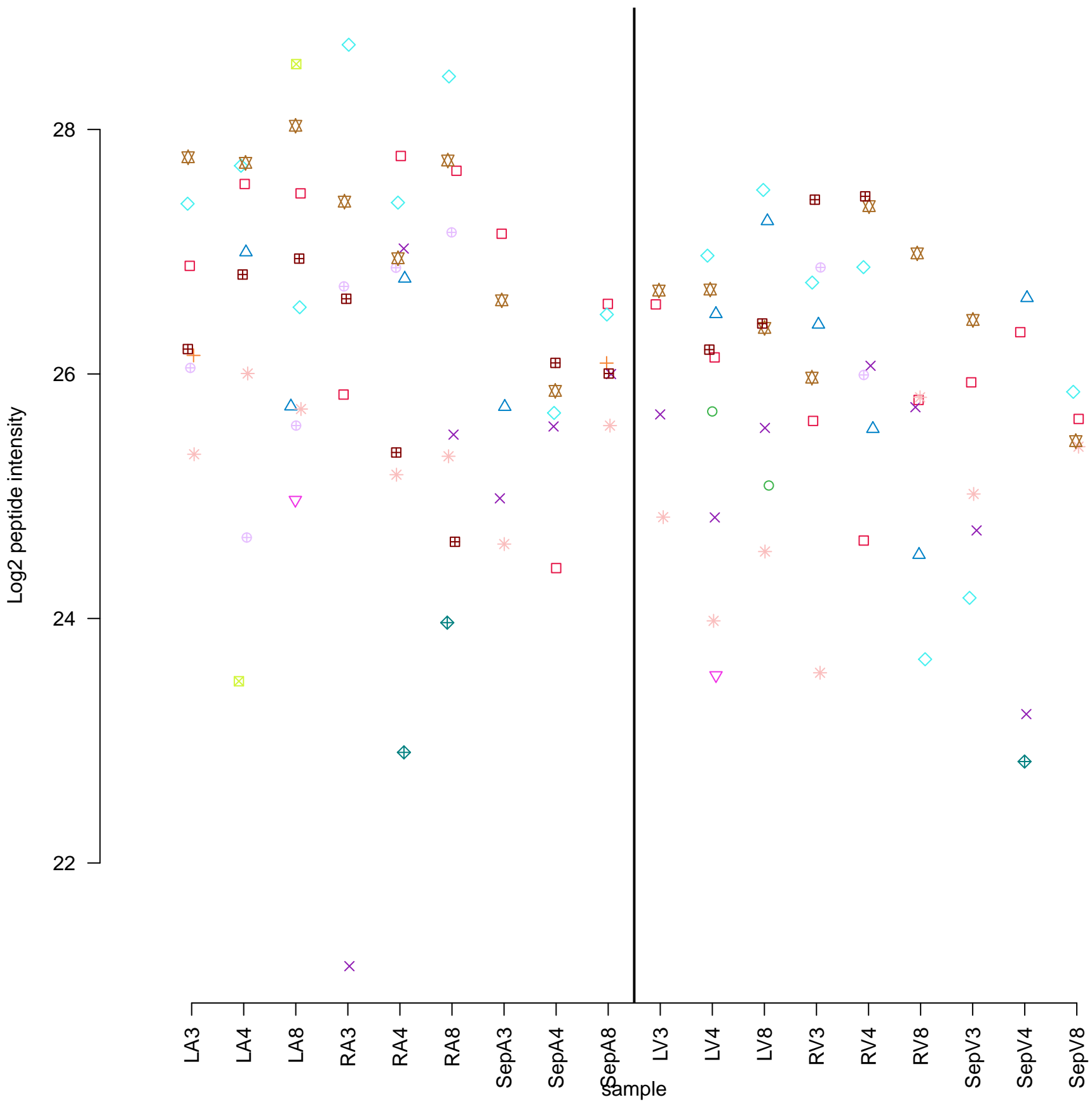
Log2 peptide intensity



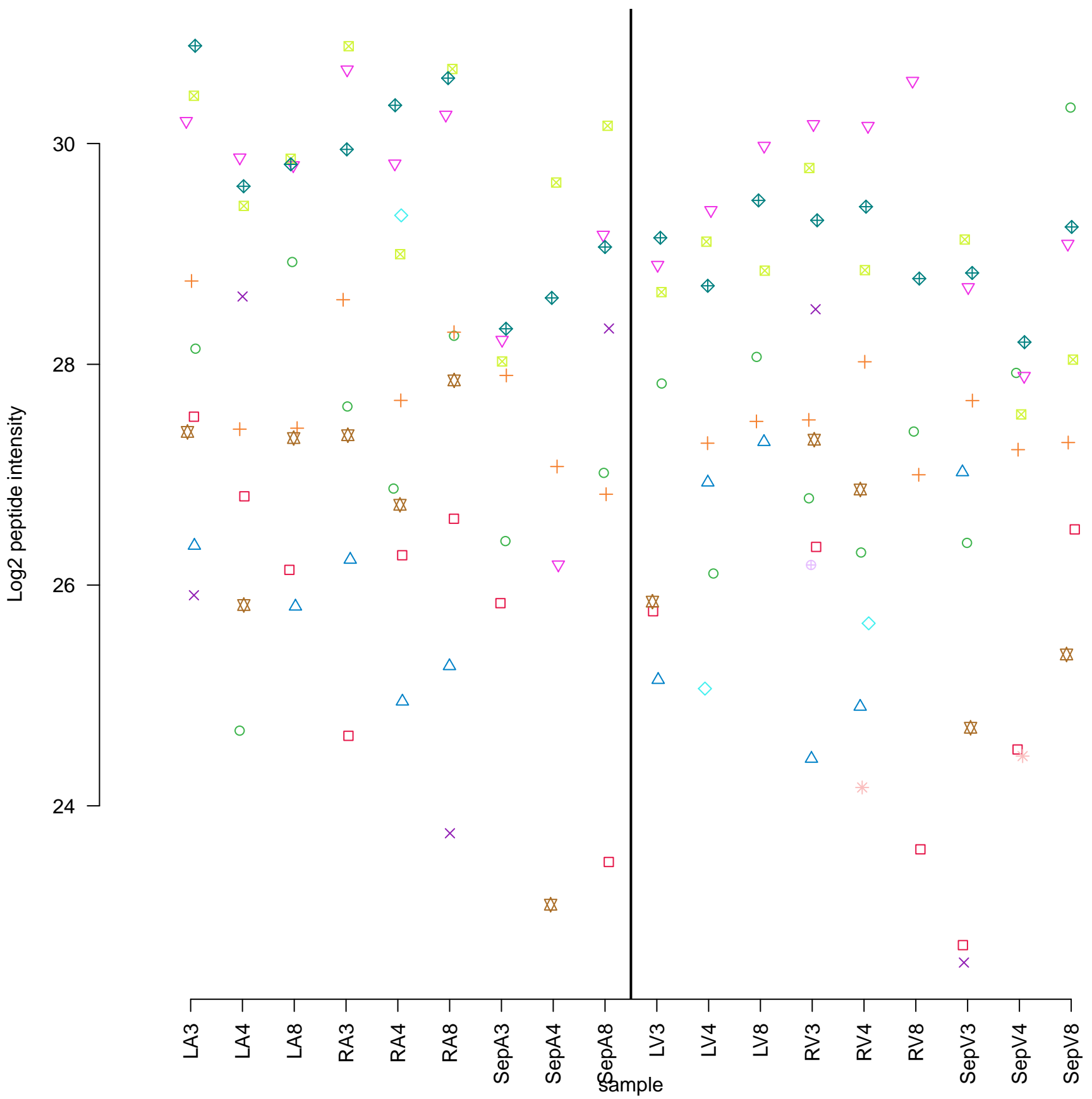
# MTUS2



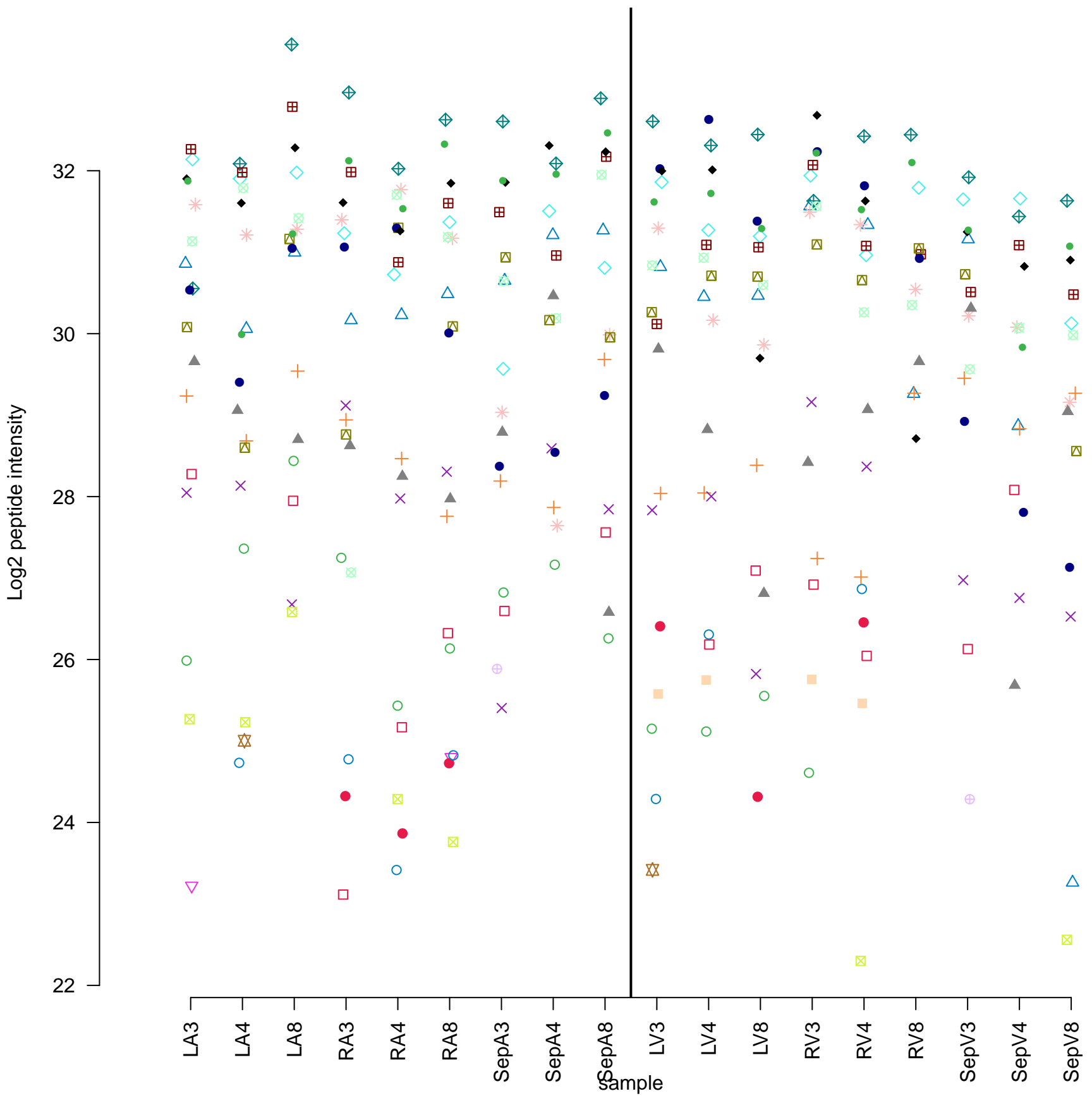
# RCN2



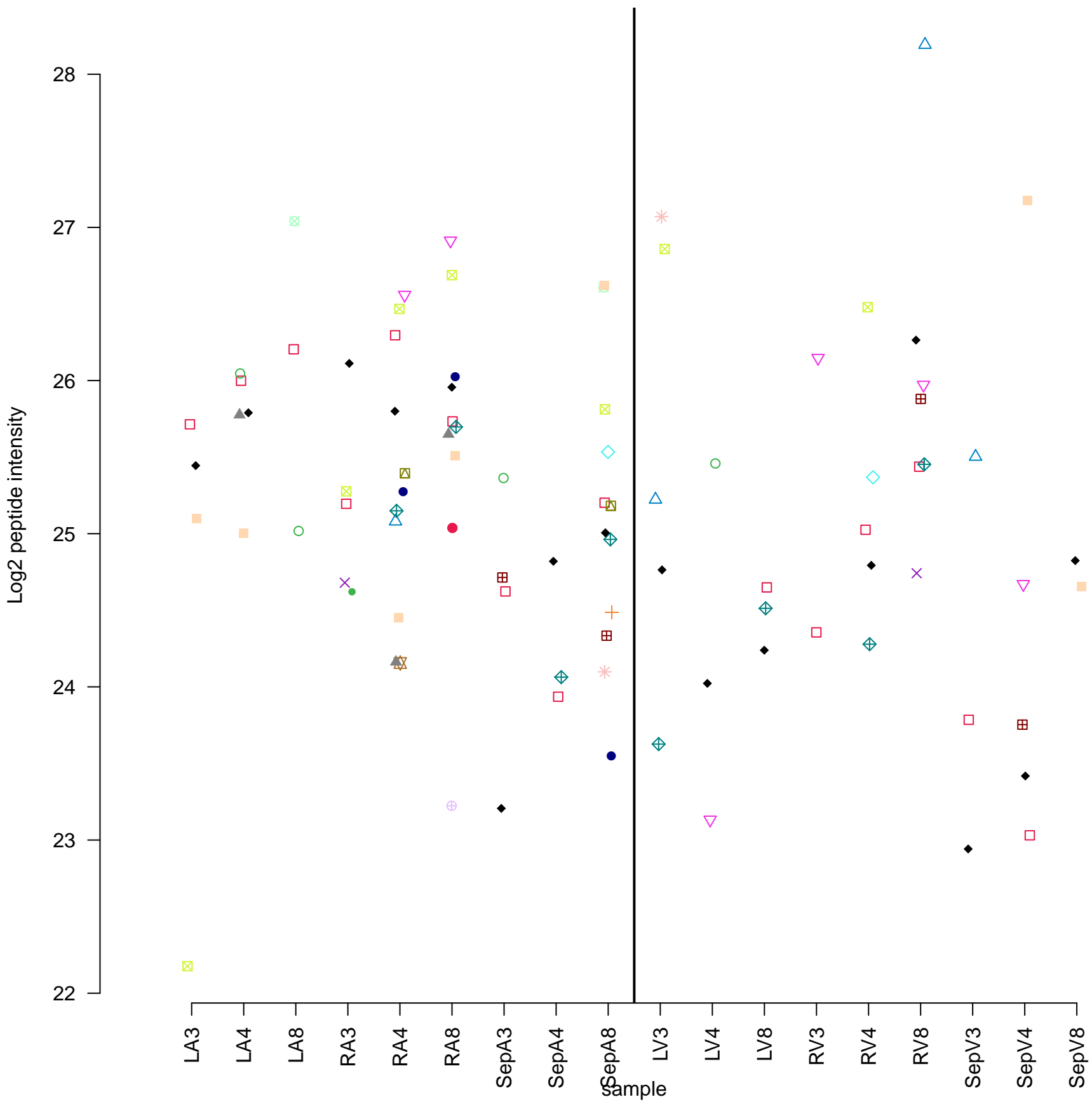
# C11orf54



# PRKAR1A

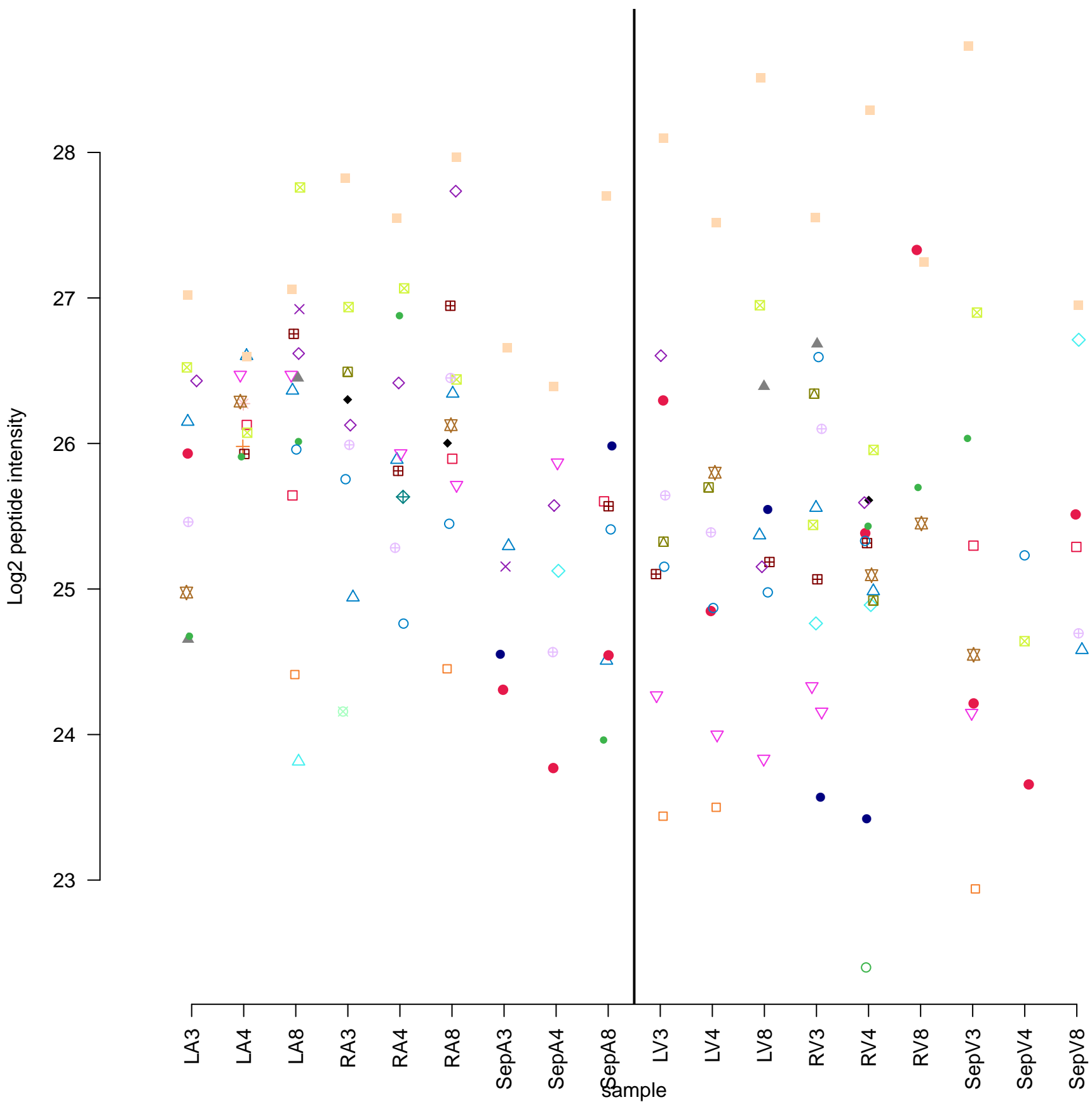


# ARAP1

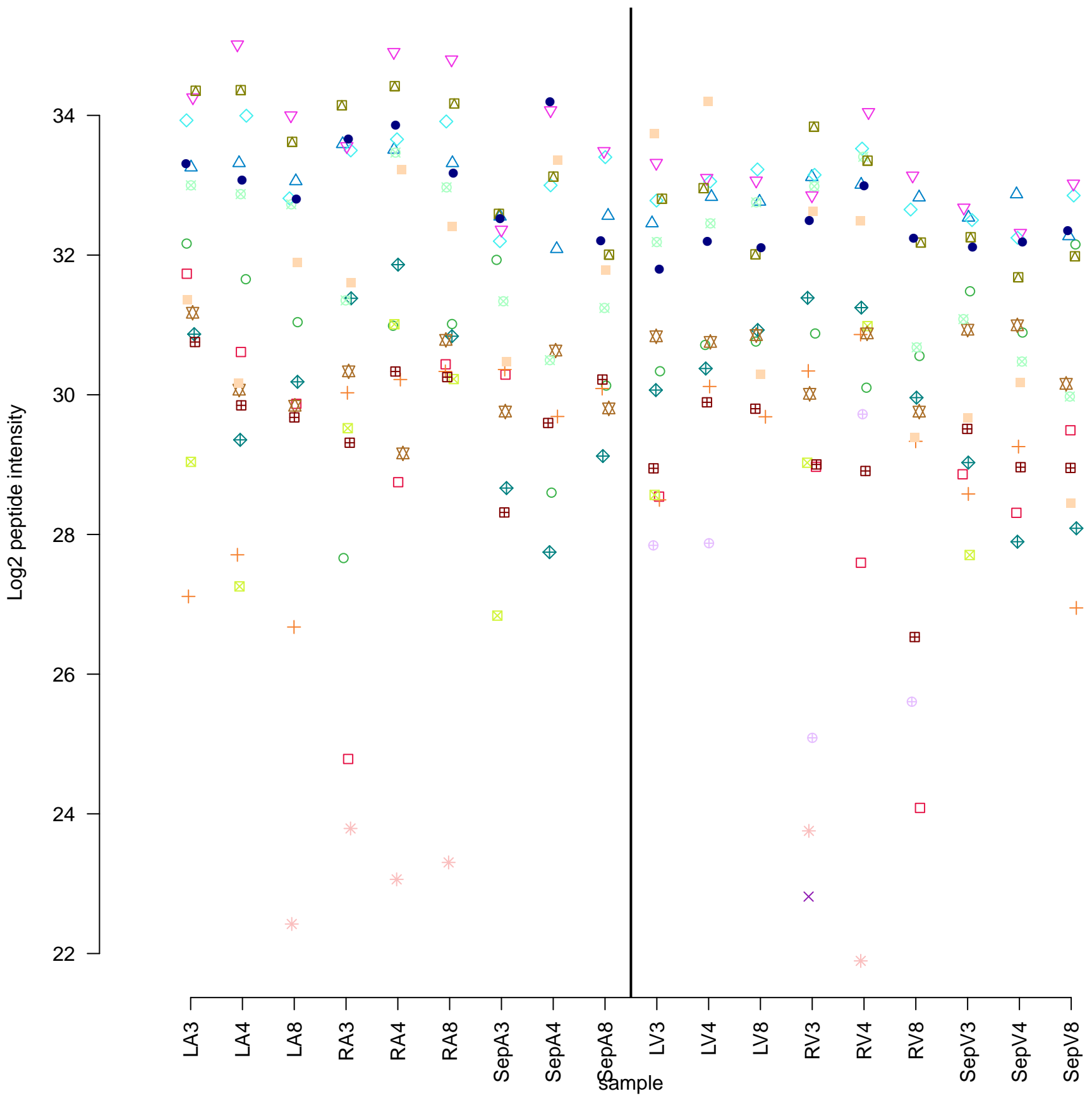




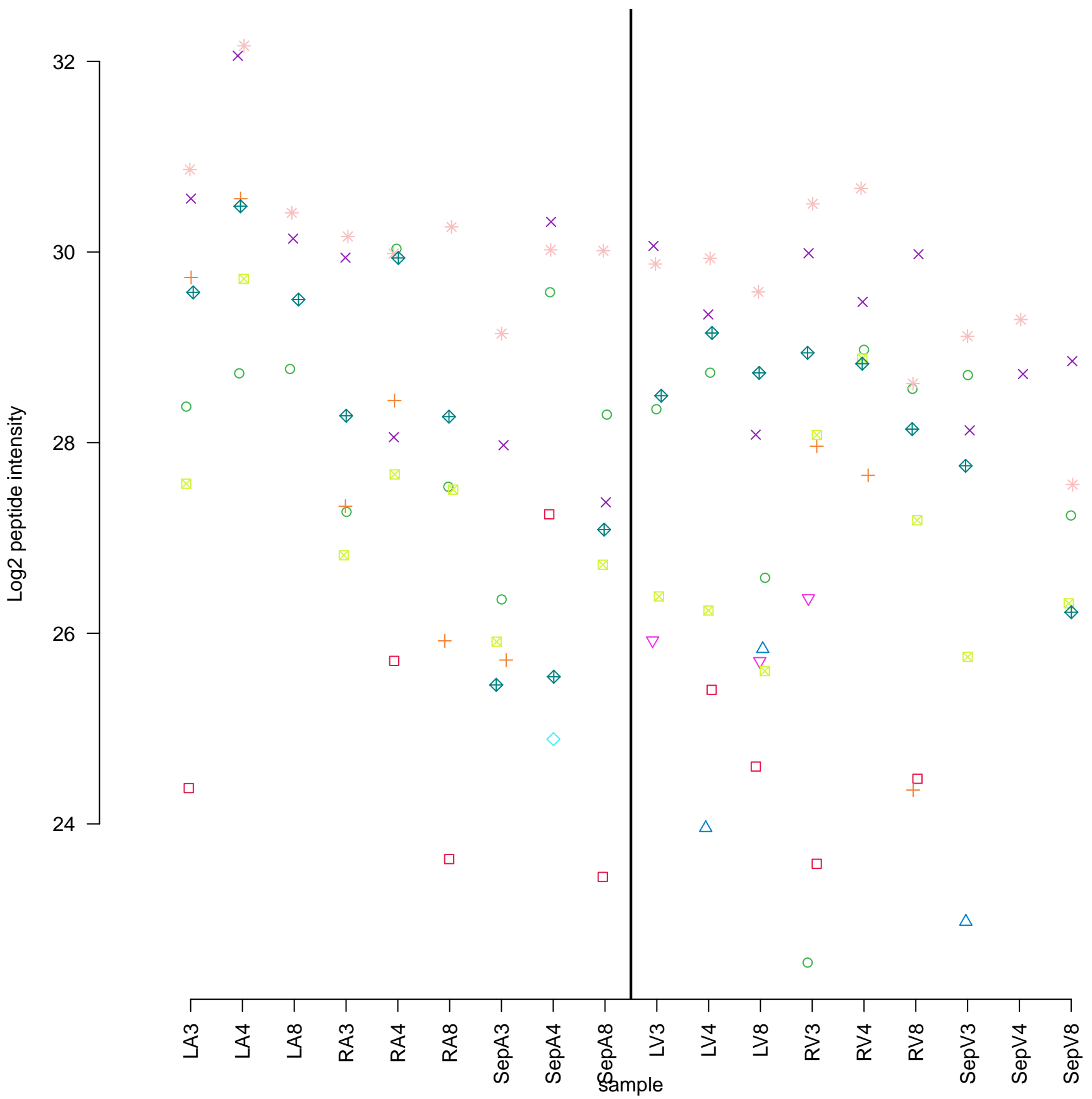
# TBC1D15



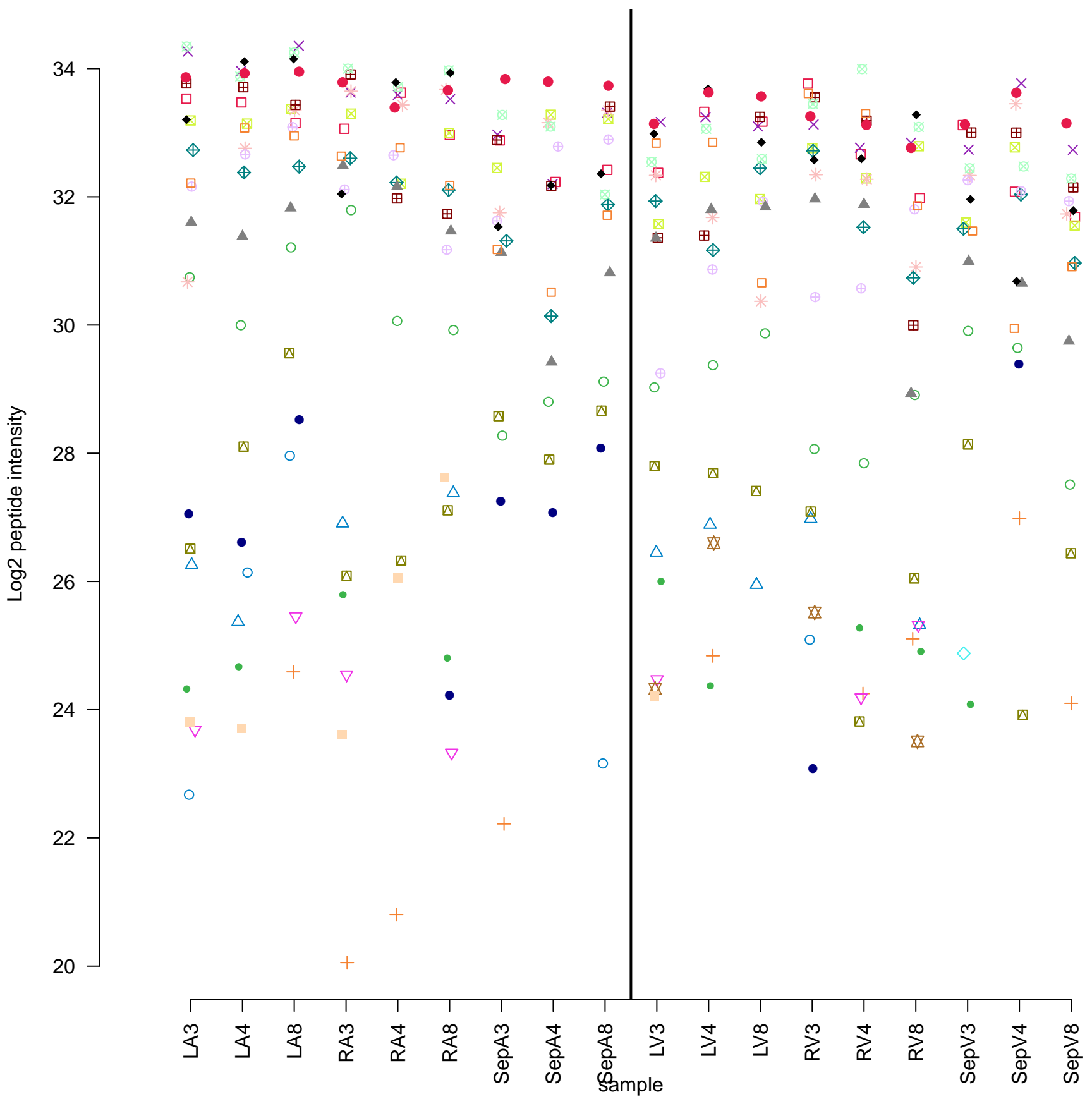
**LDHA**



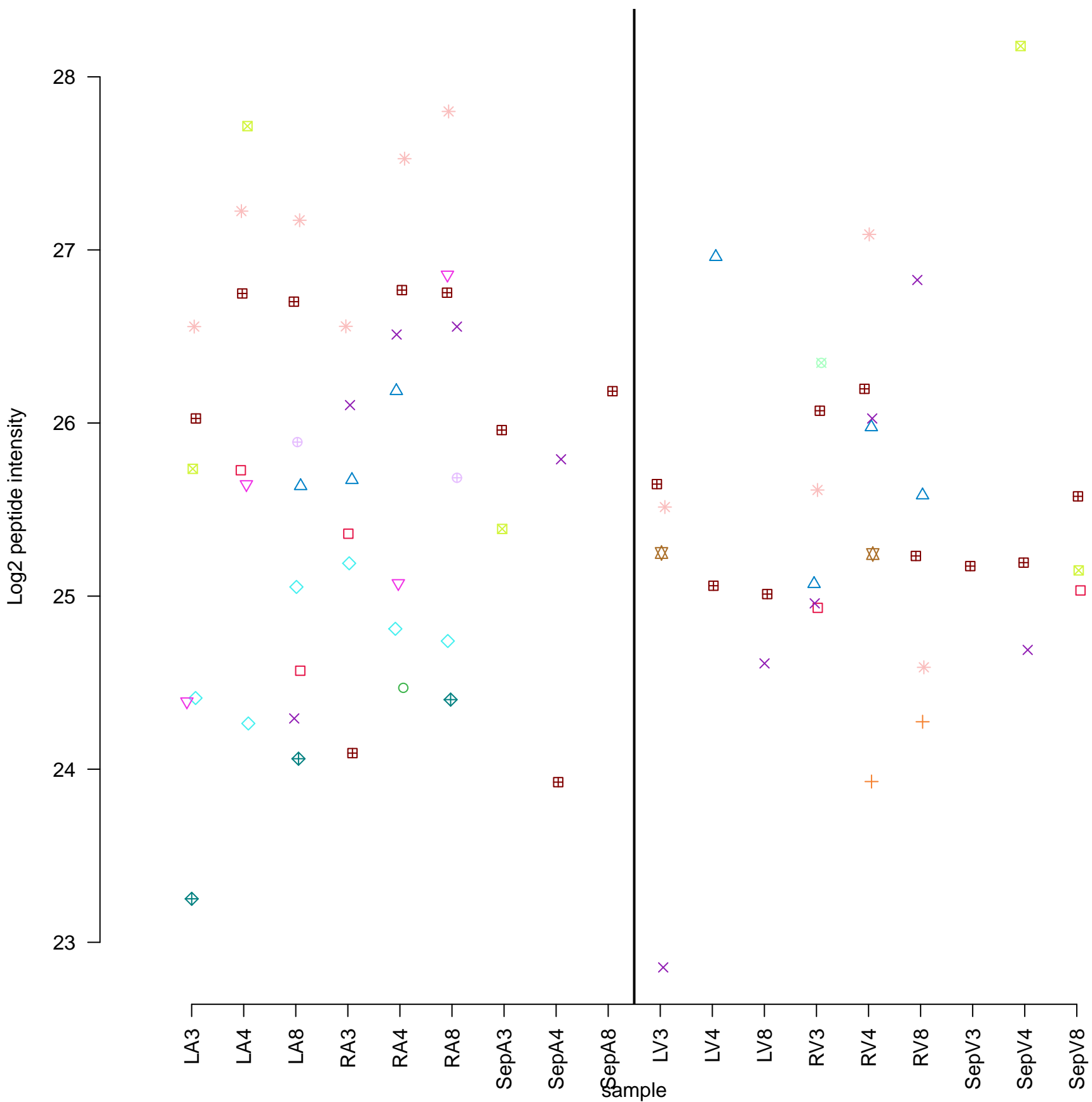
## CTSG



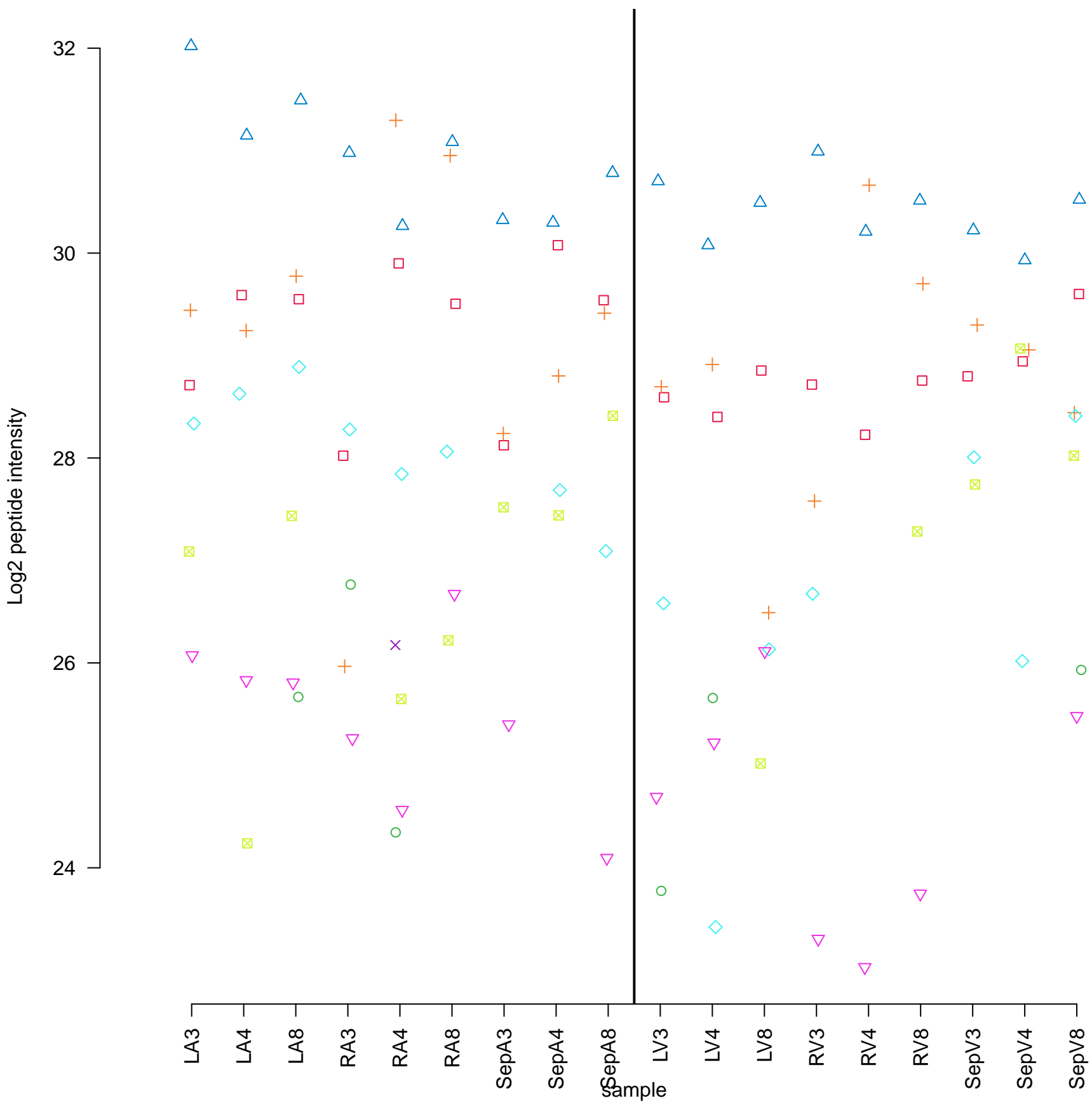
# IDH3A



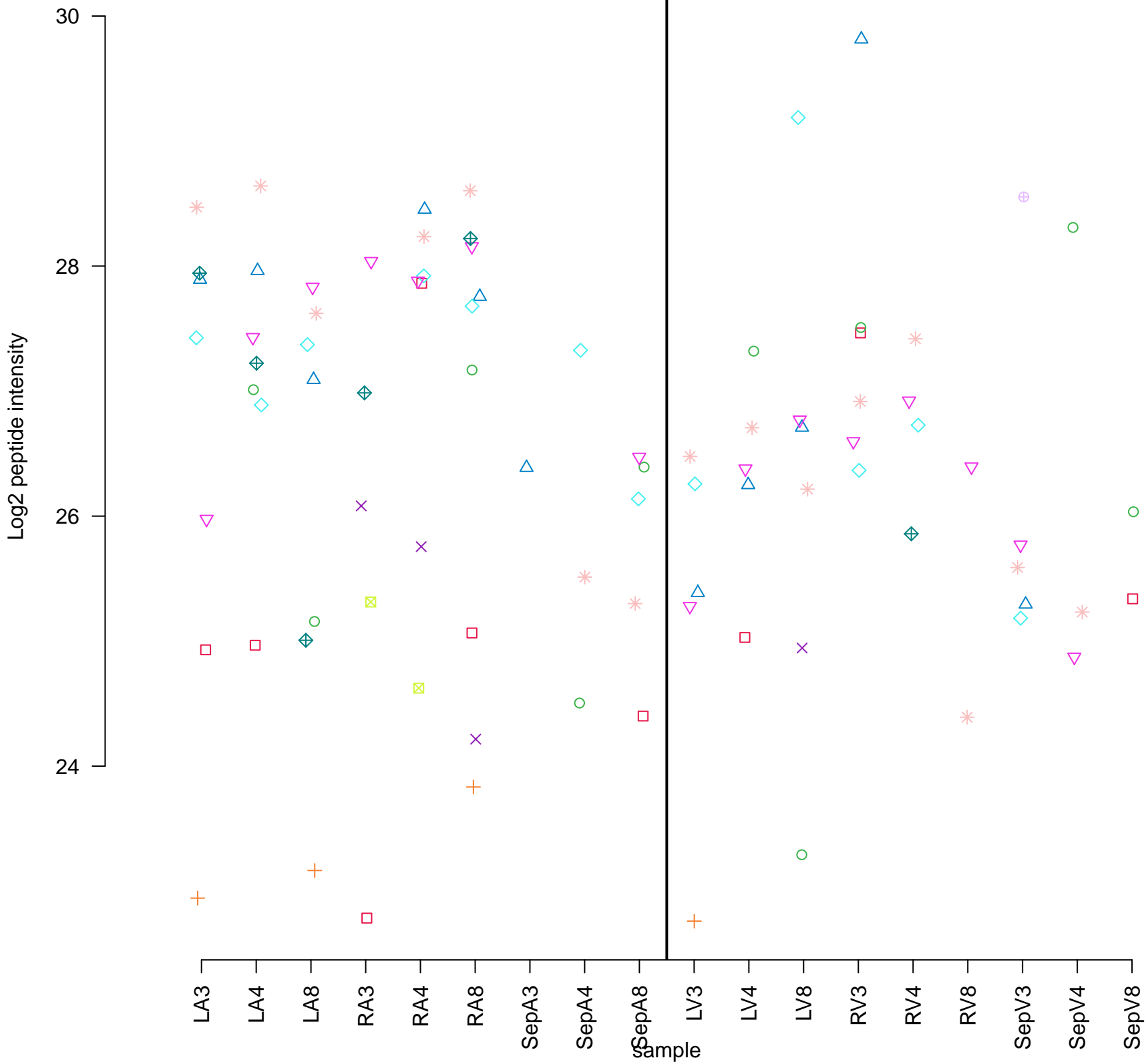
# OSBPL8



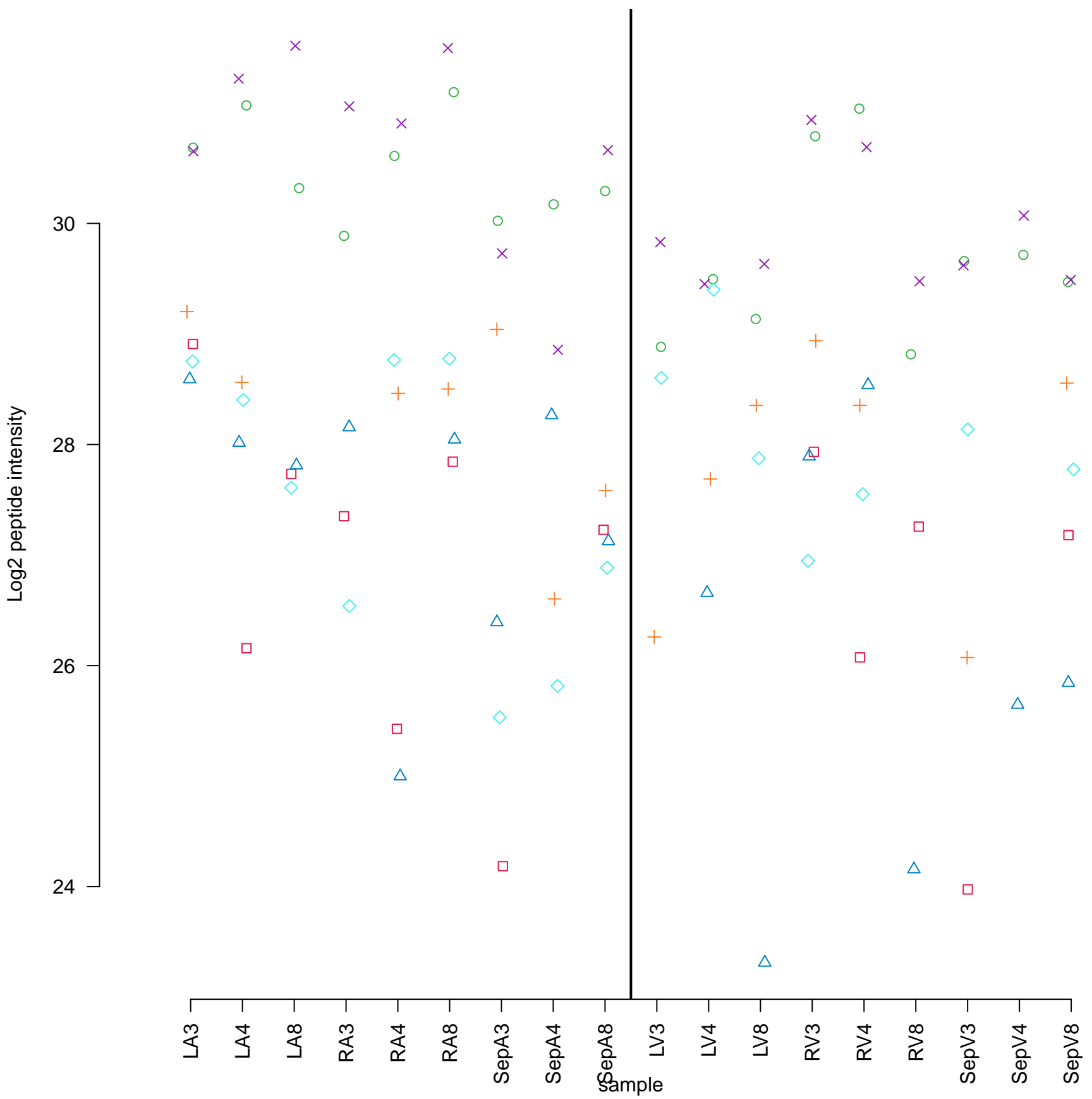
## ARPC4;ARPC4-TTL3



# SH3GL1

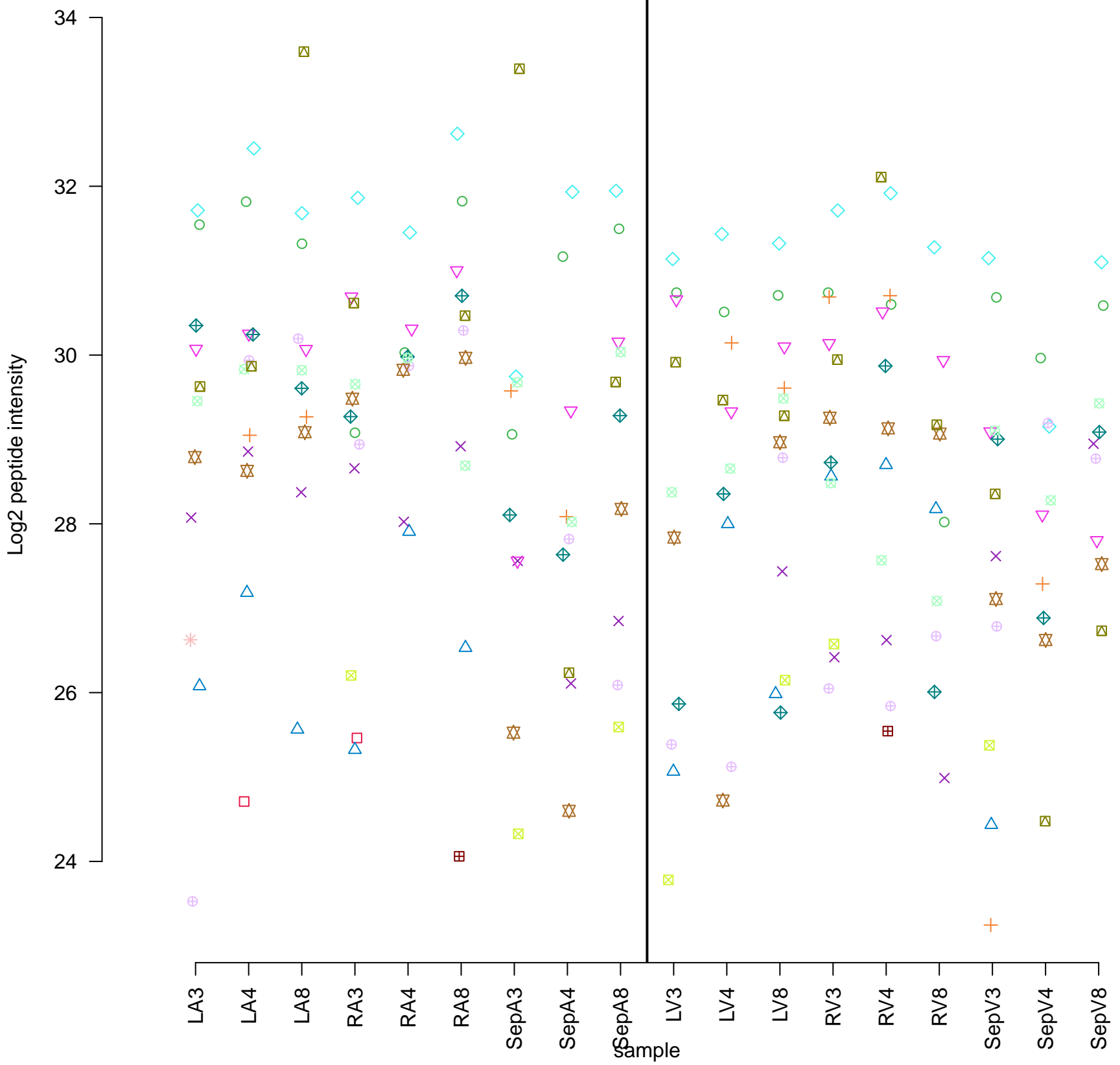


# SYNJ2BP-COX16;SYNJ2BP

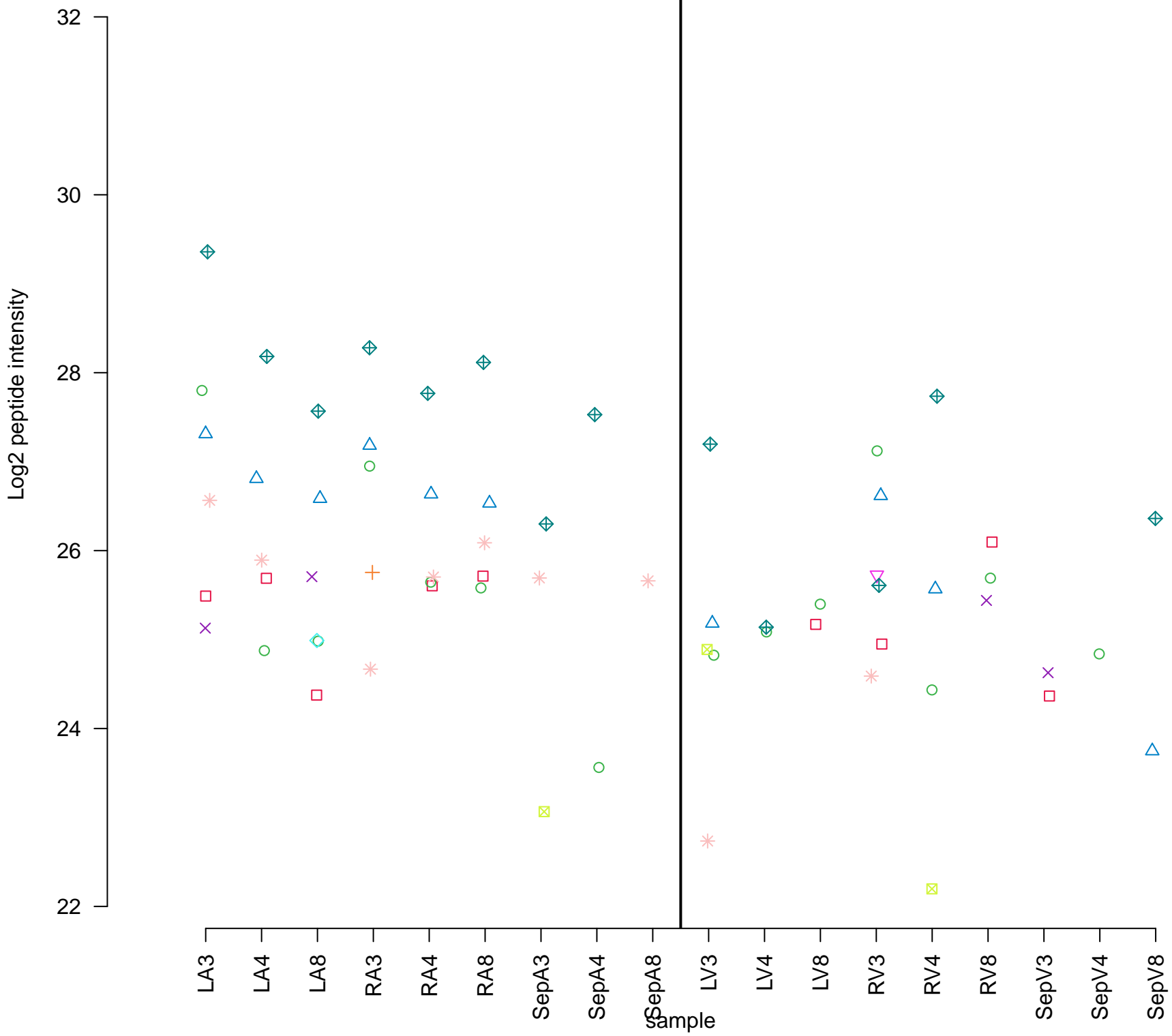




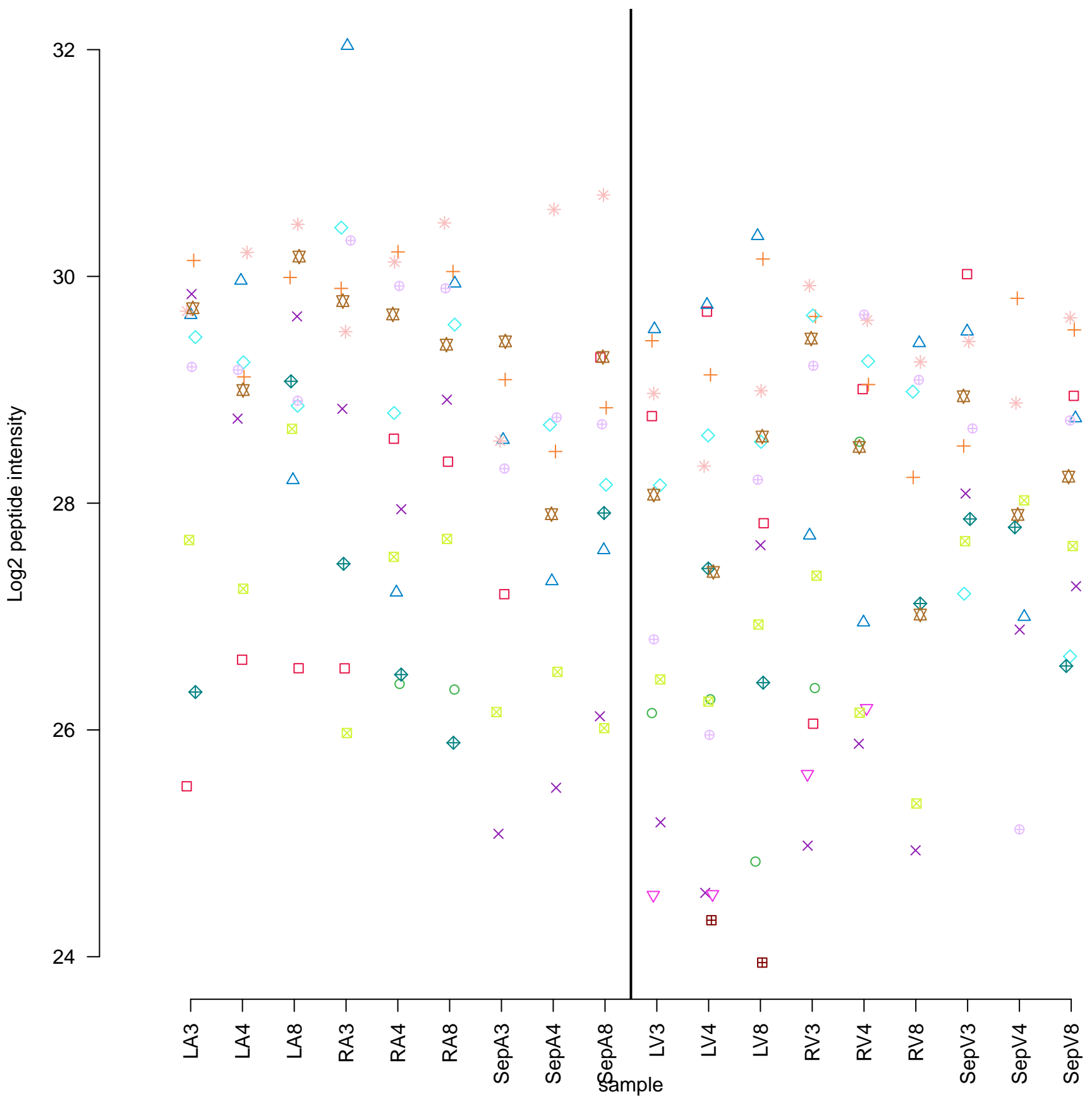
## RPL5



# SCPEP1



**YWHAH**



# TPPP

Log2 peptide intensity

29  
28  
27  
26  
25  
24  
23

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

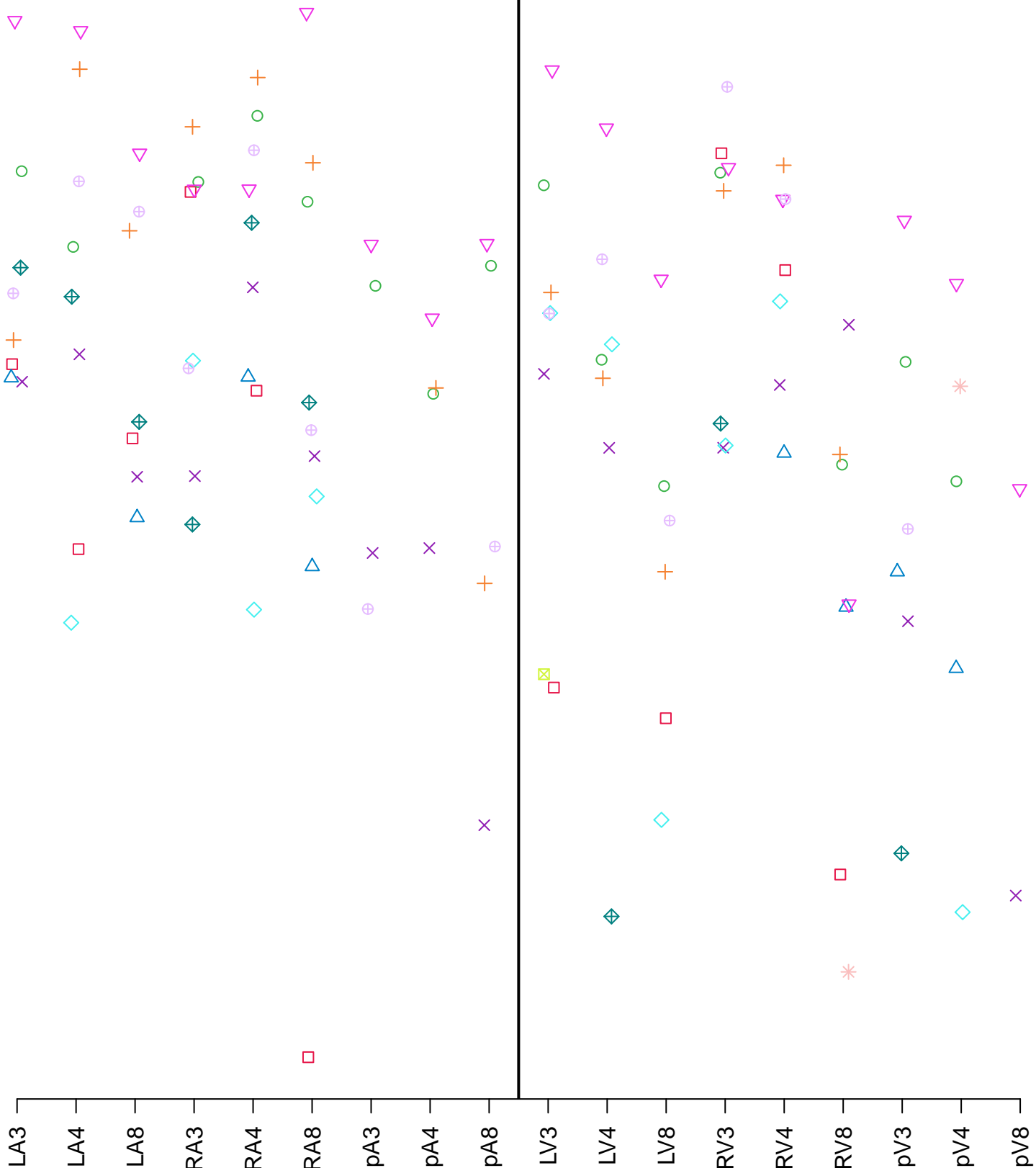
RV8

SepV3

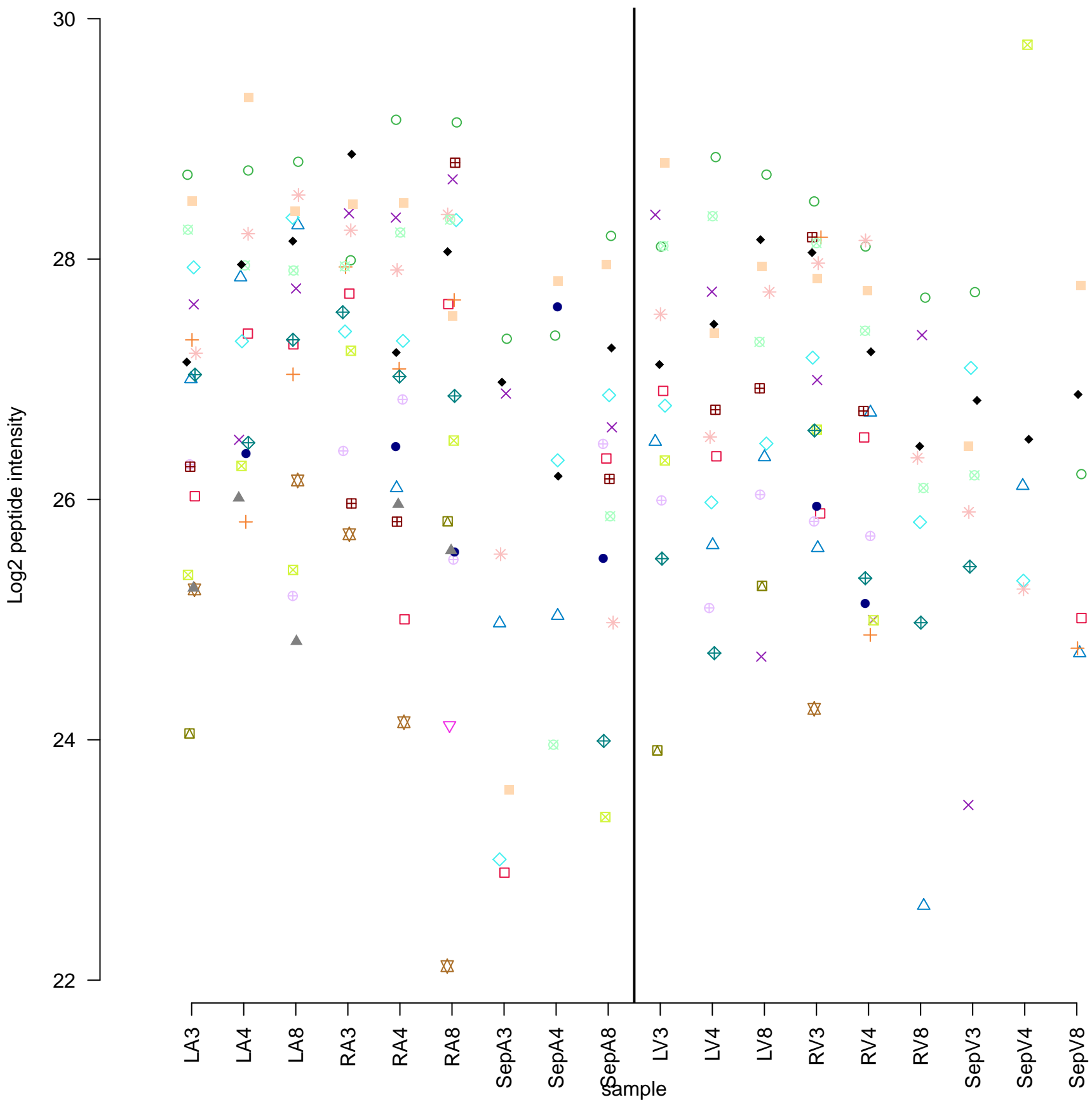
SepV4

SepV8

sample

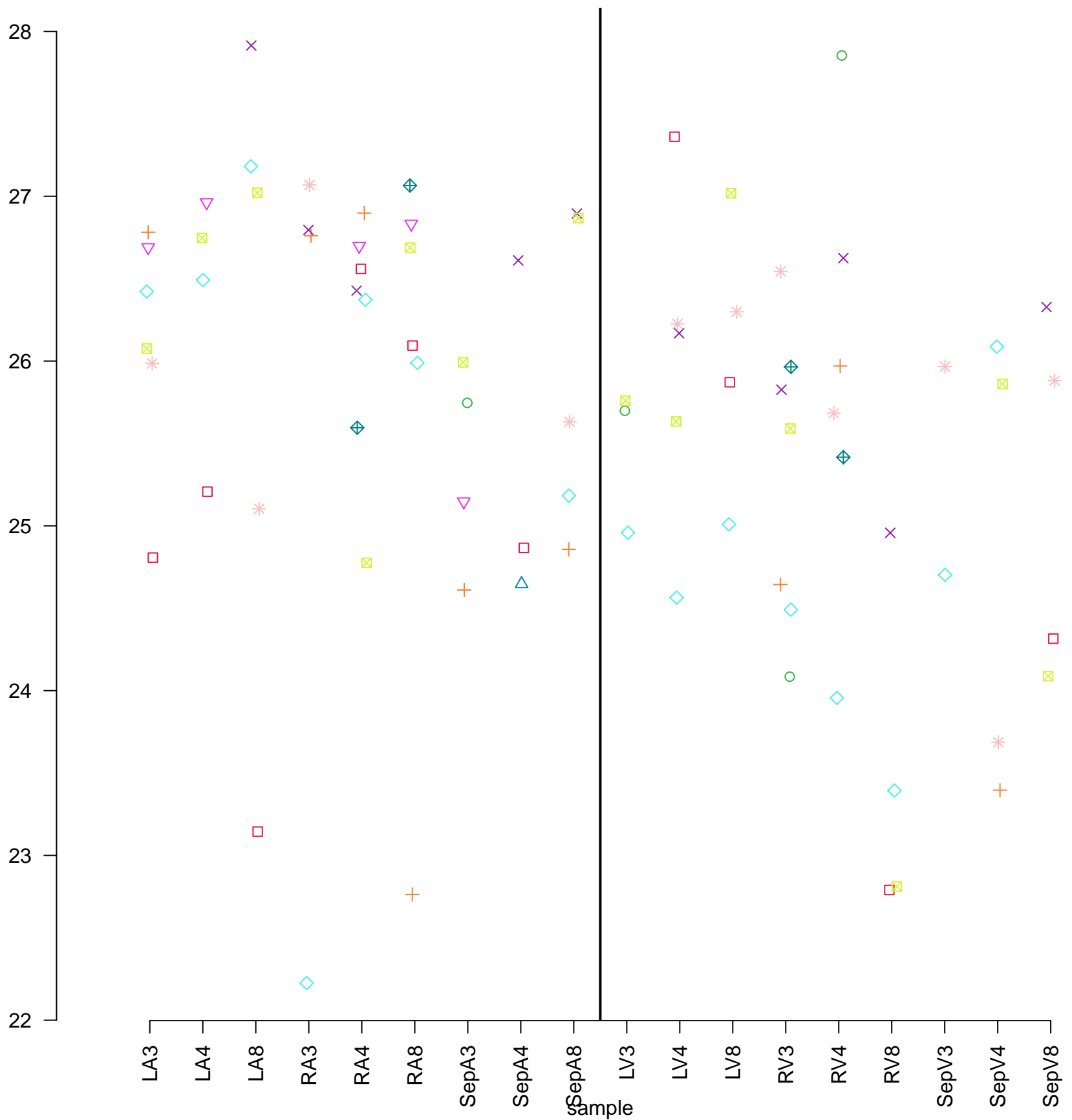


# ABHD16A

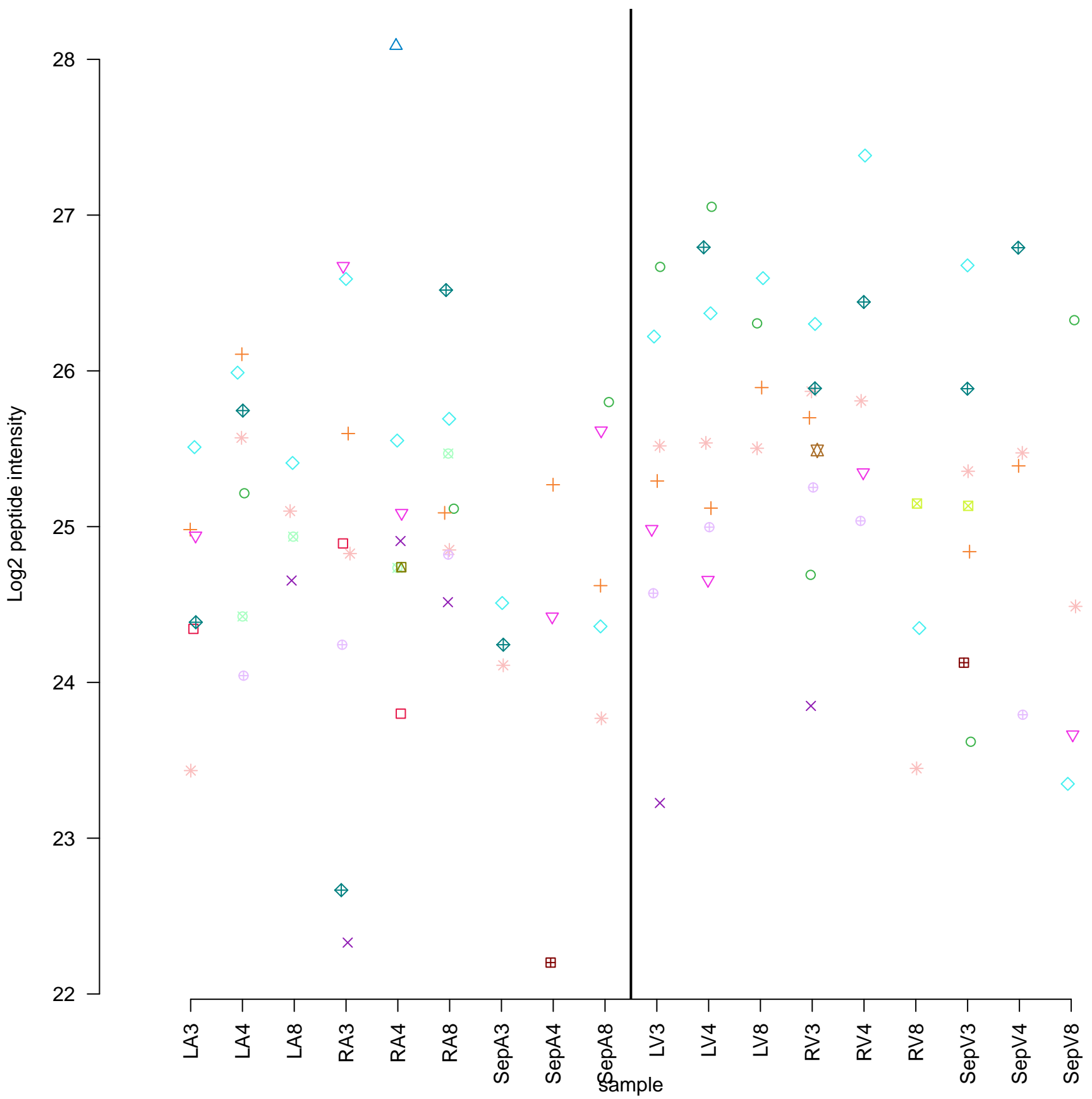


# PBDC1

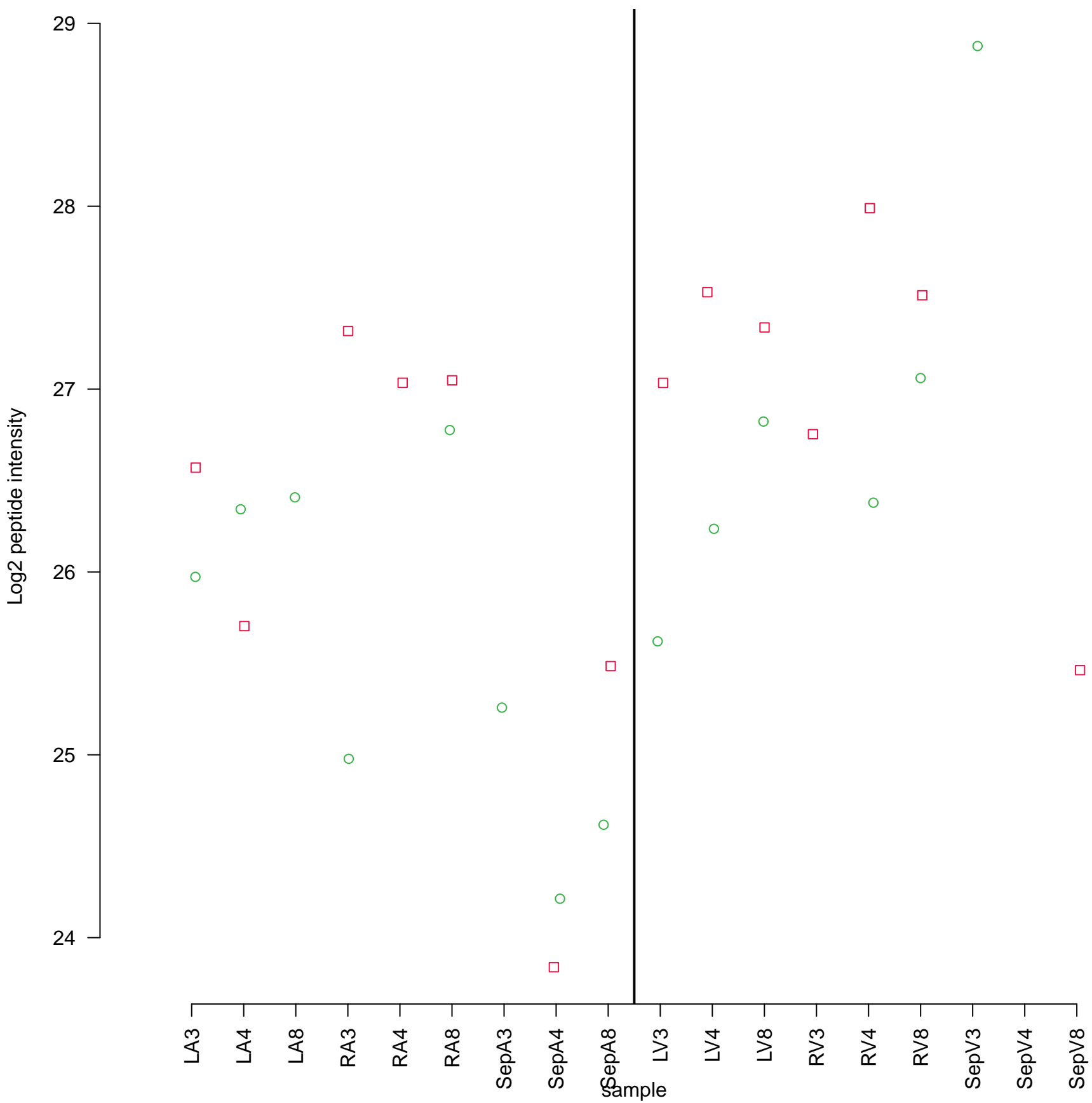
Log2 peptide intensity



**TFB2M**

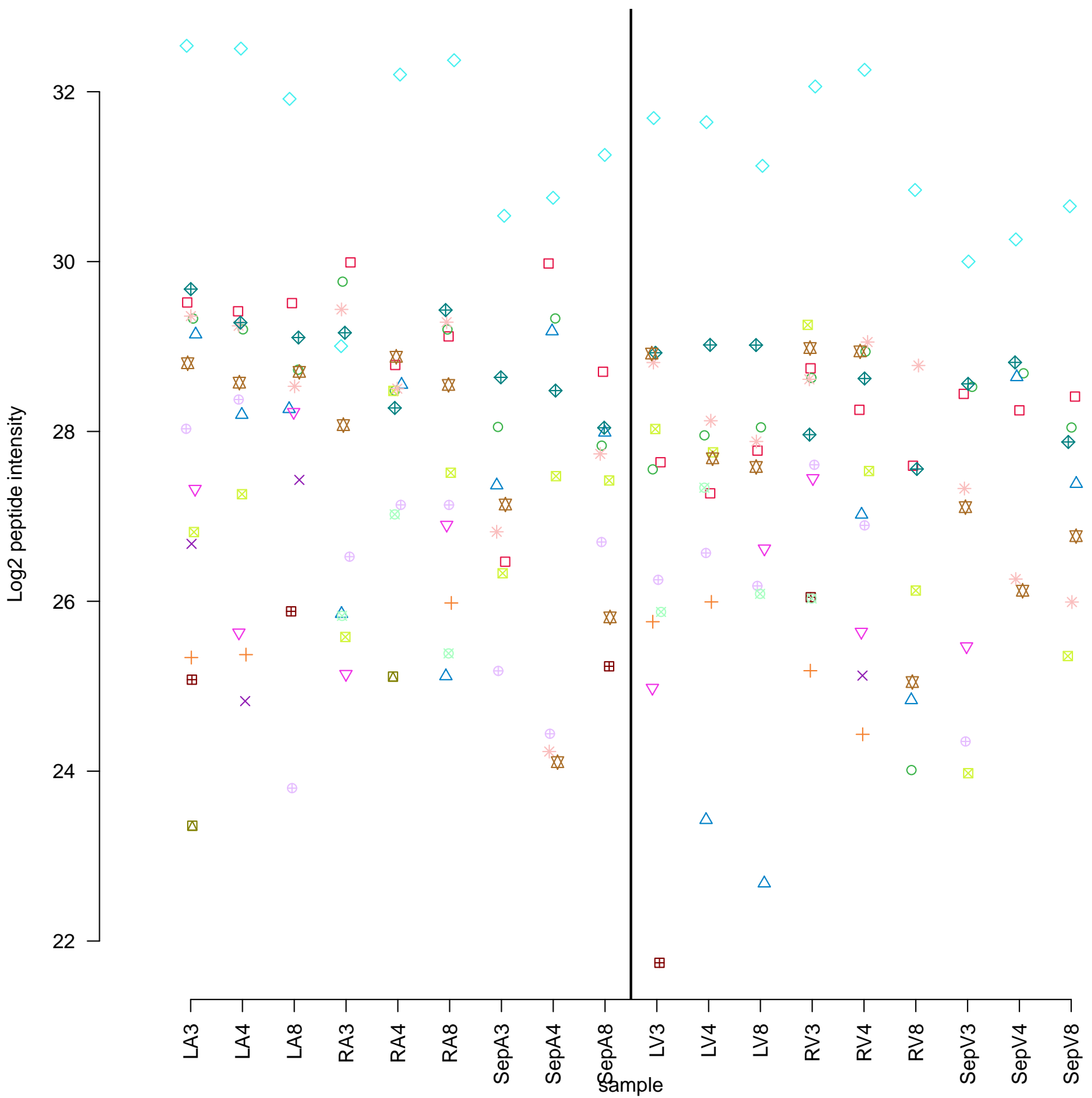


# UBE2A

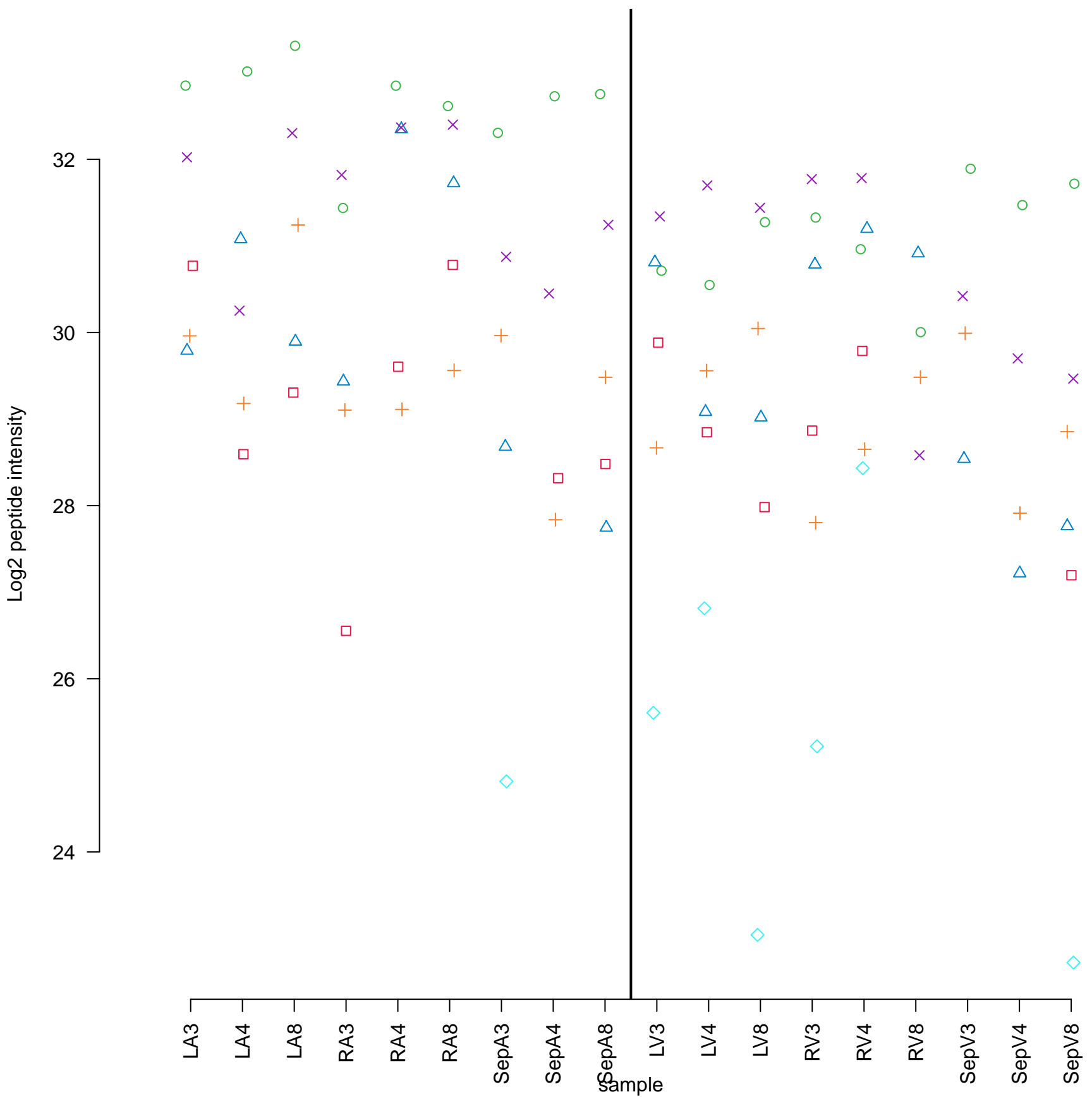


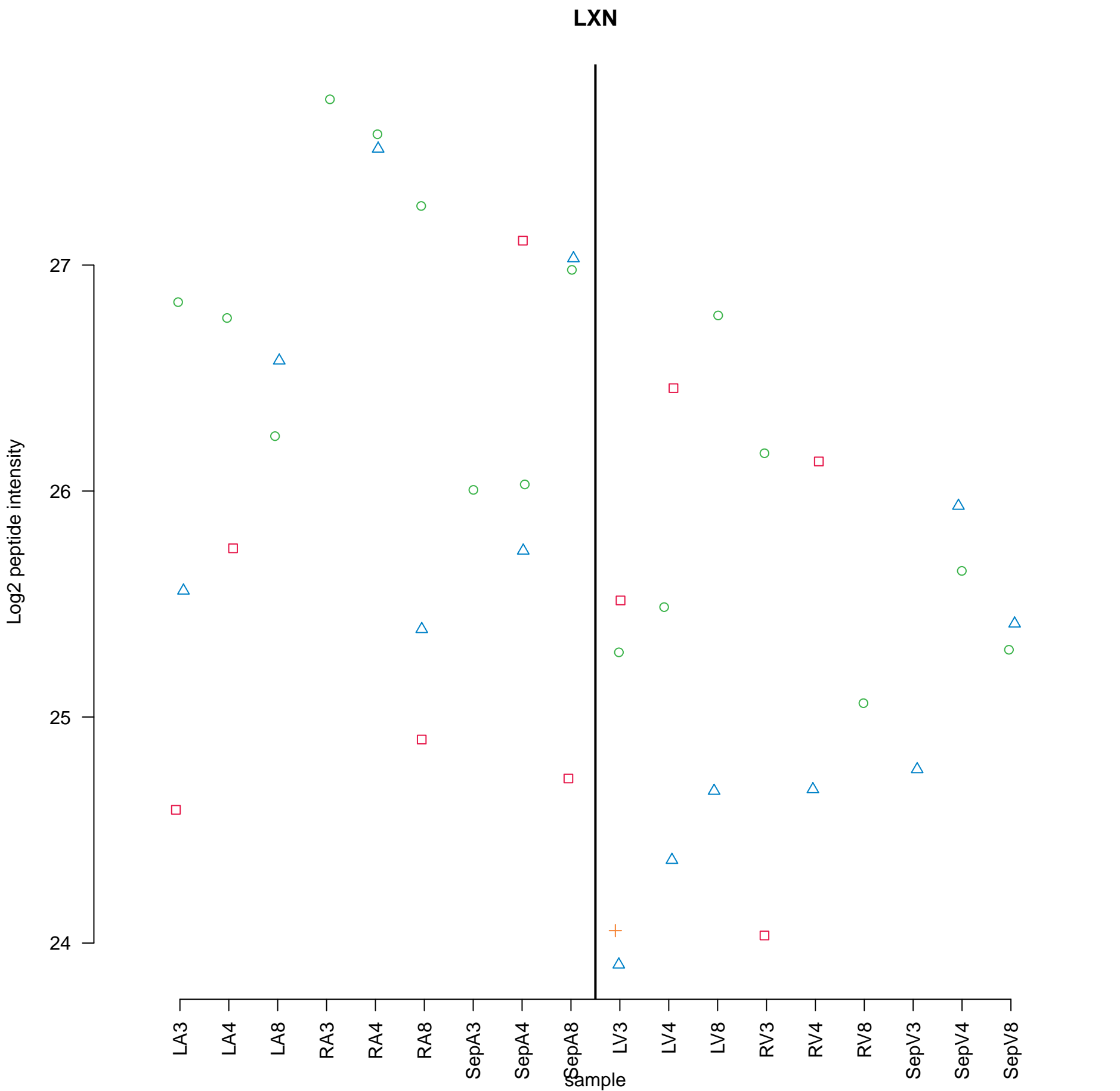


# HEBP1

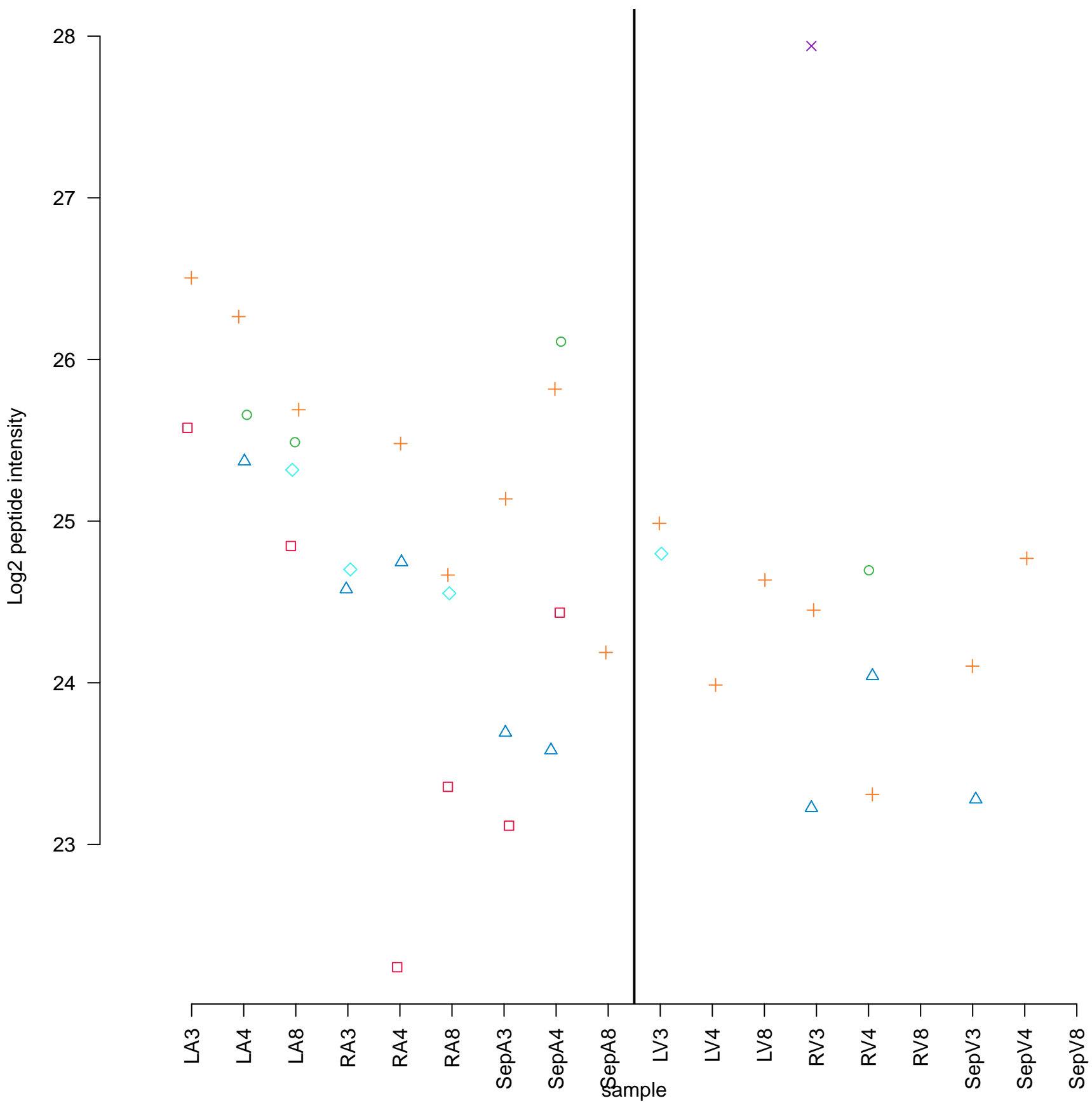


# ARF1;ARF3





# ACSL6



# PTGDS

Log2 peptide intensity

32  
30  
28  
26

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

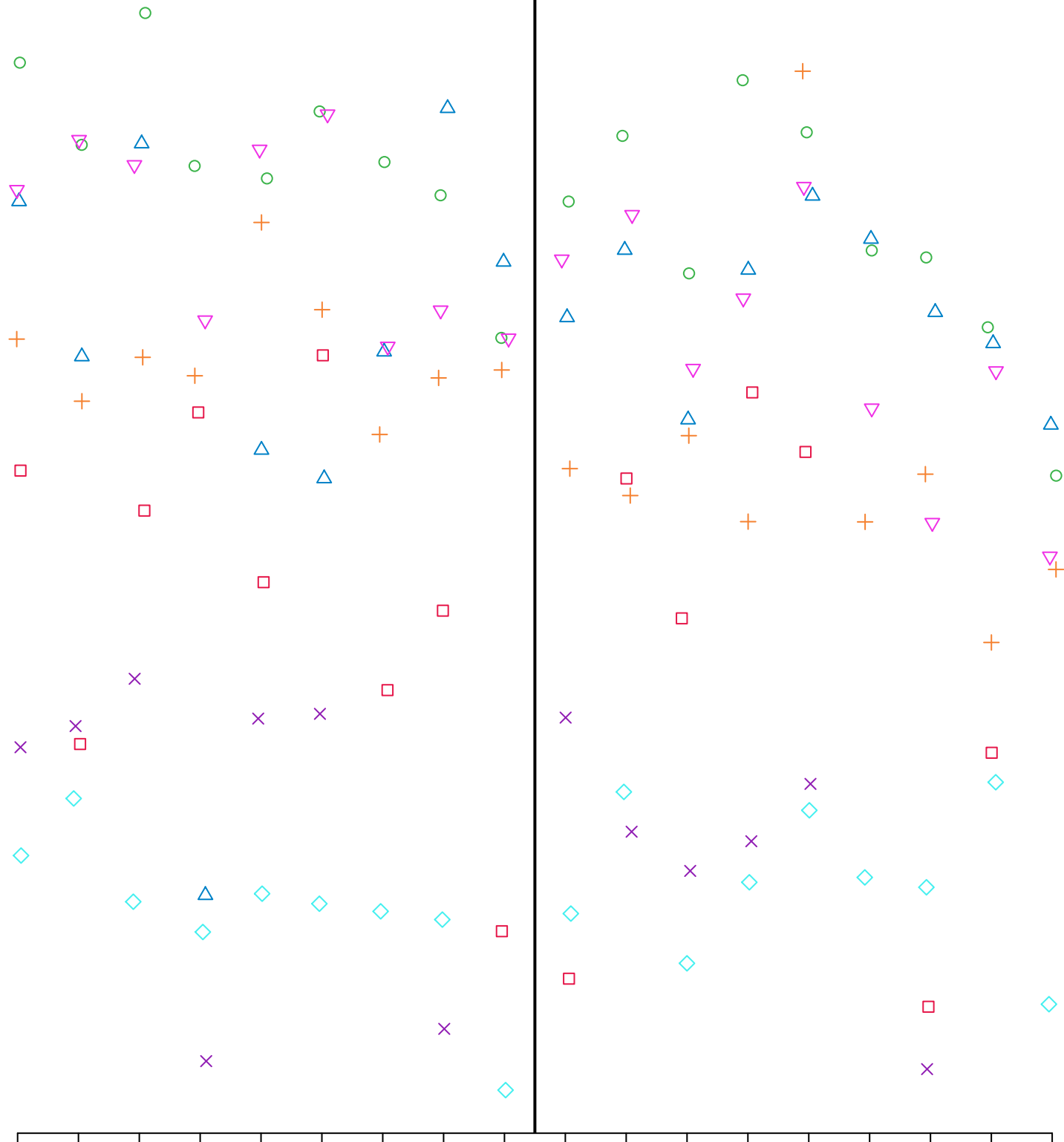
RV8

SepV3

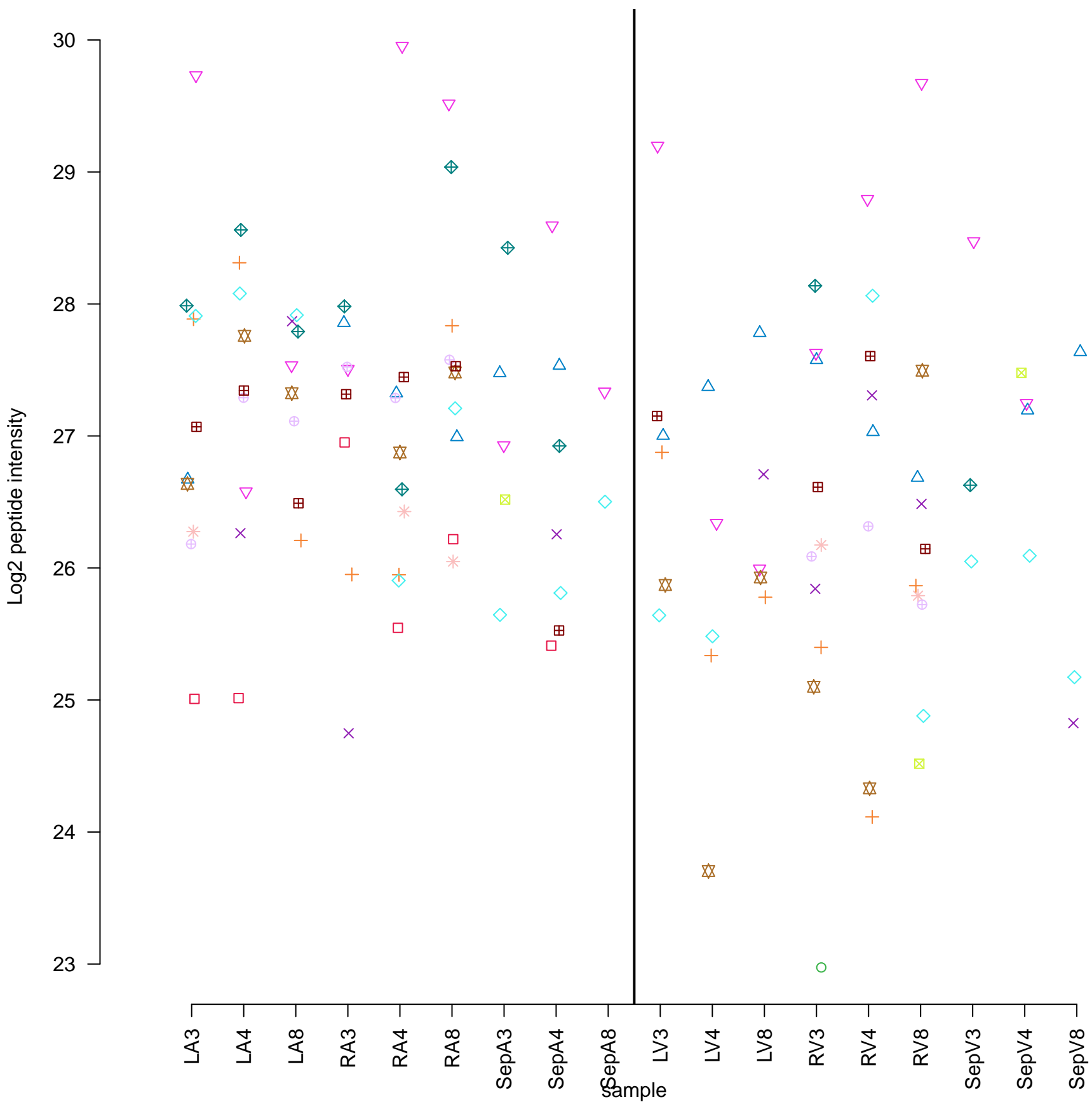
SepV4

SepV8

sample



# RBBP4



# RPL9

Log2 peptide intensity

32  
30  
28  
26  
24

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

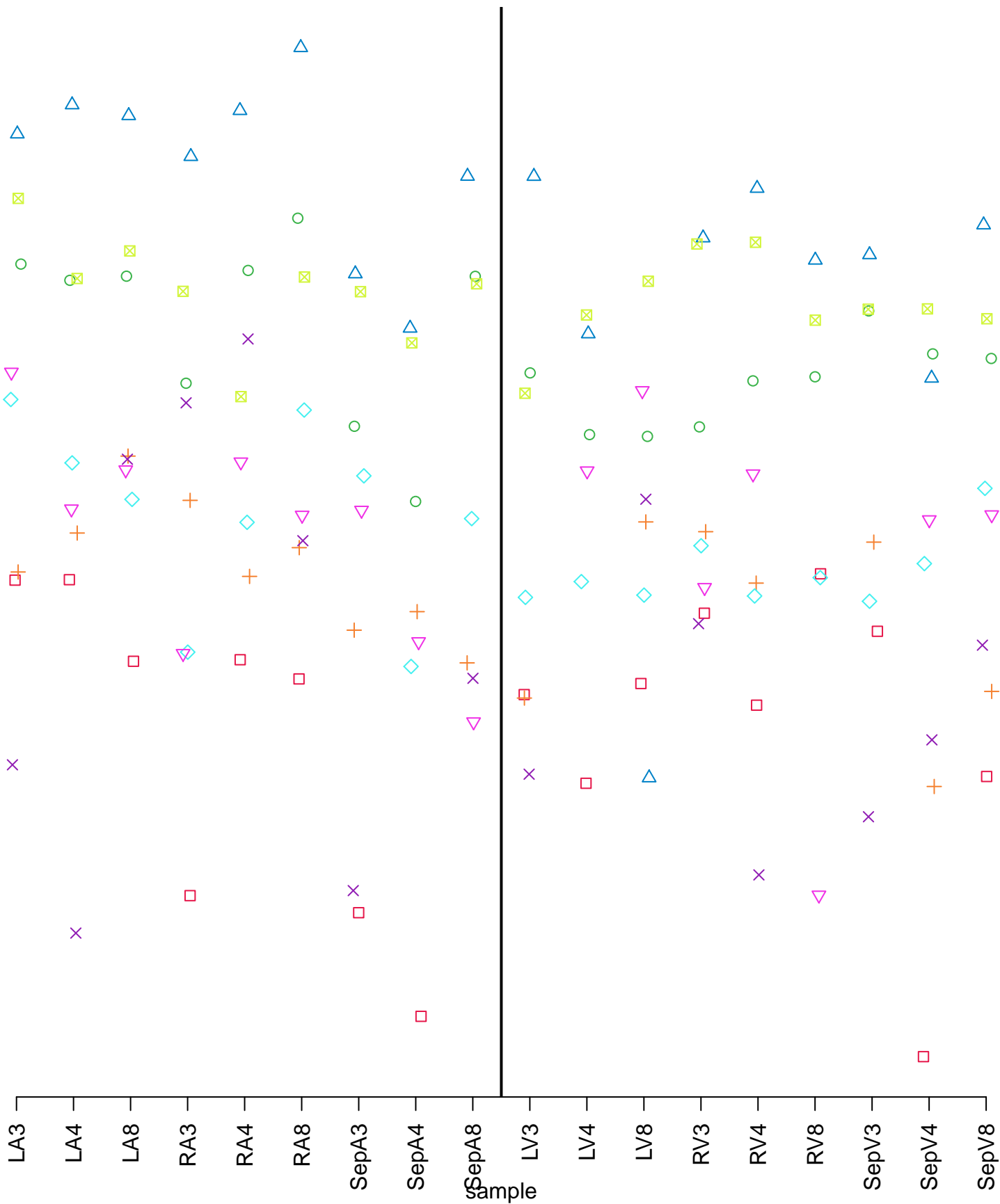
RV8

SepV3

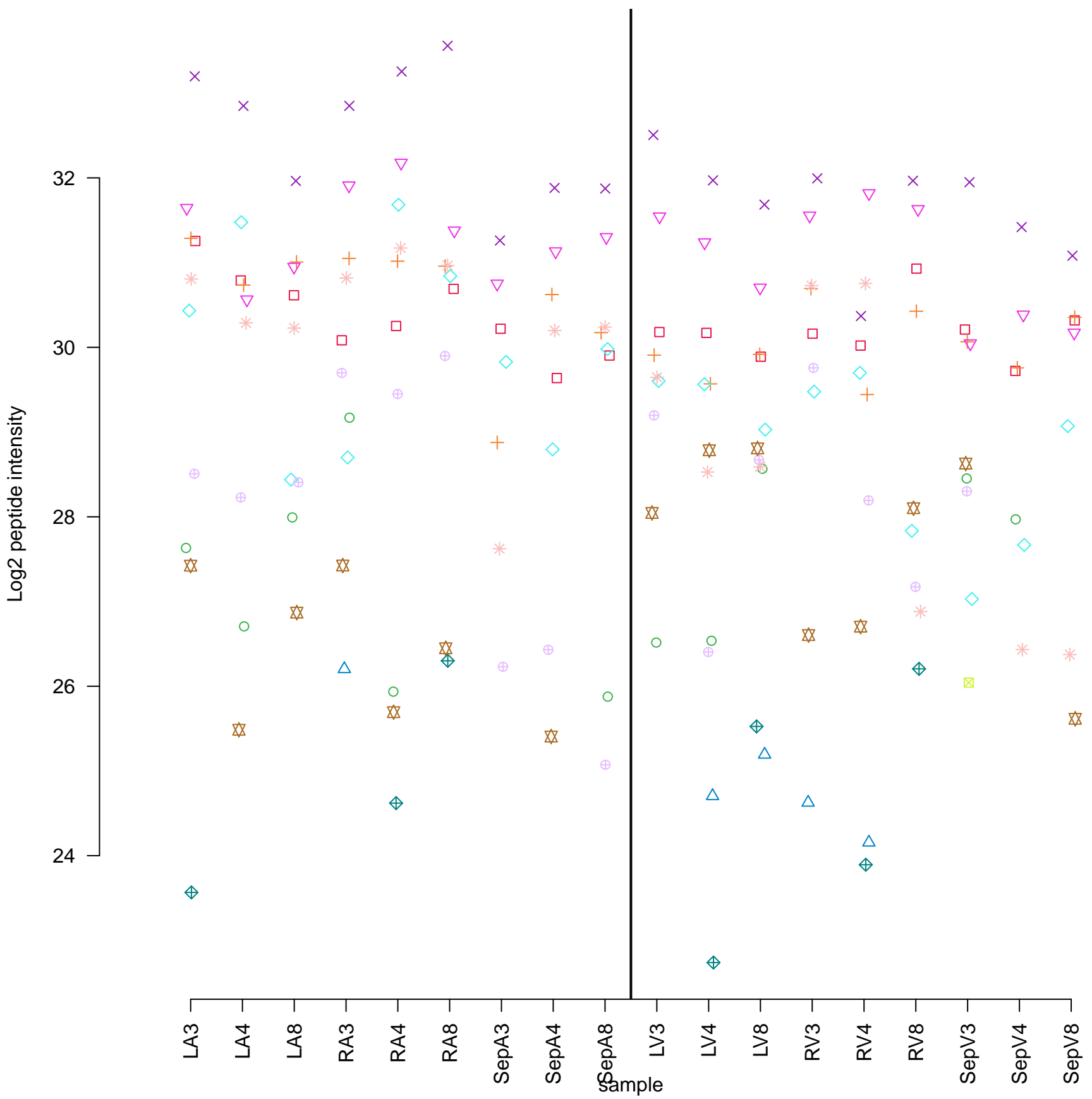
SepV4

SepV8

sample

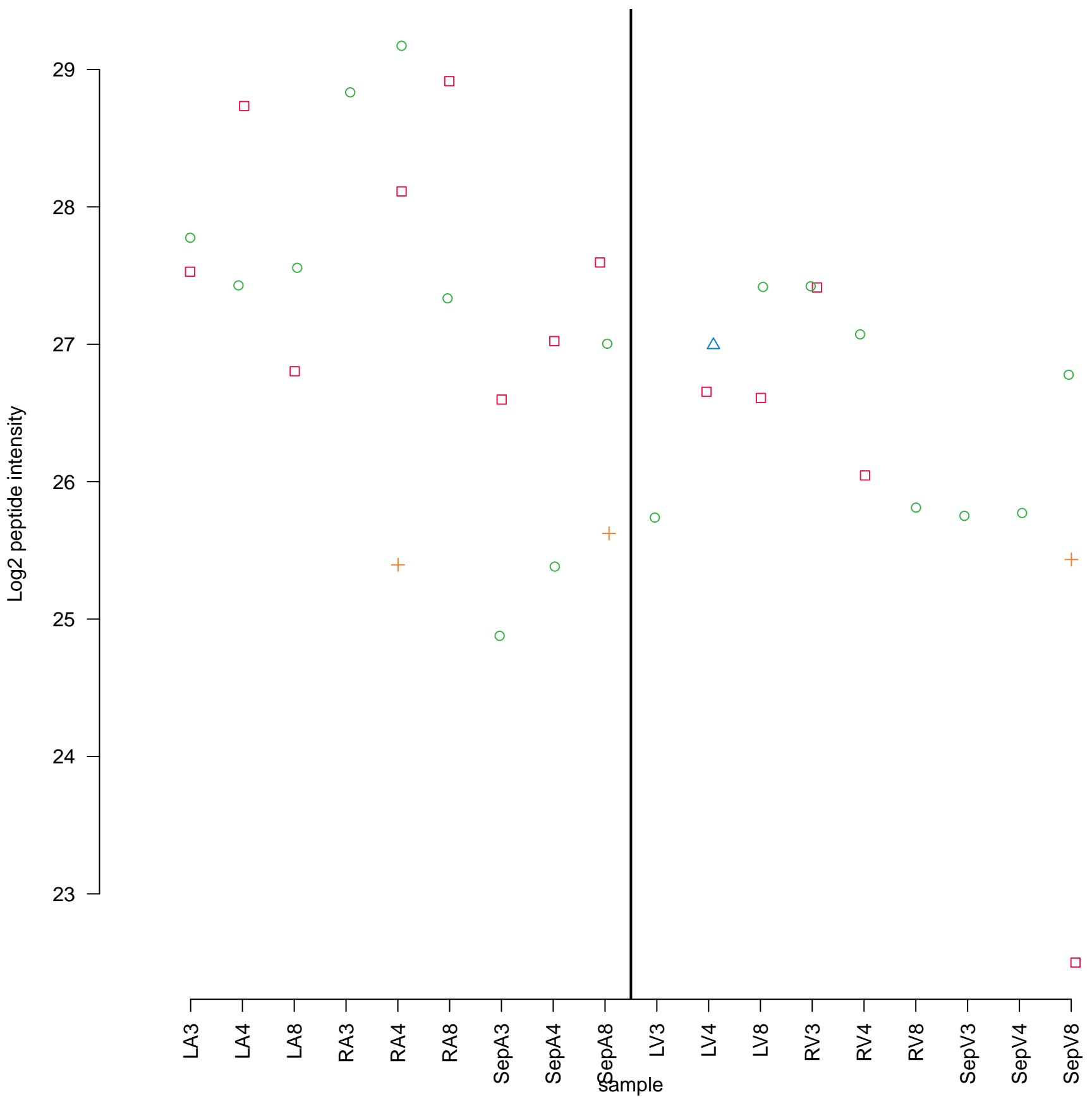


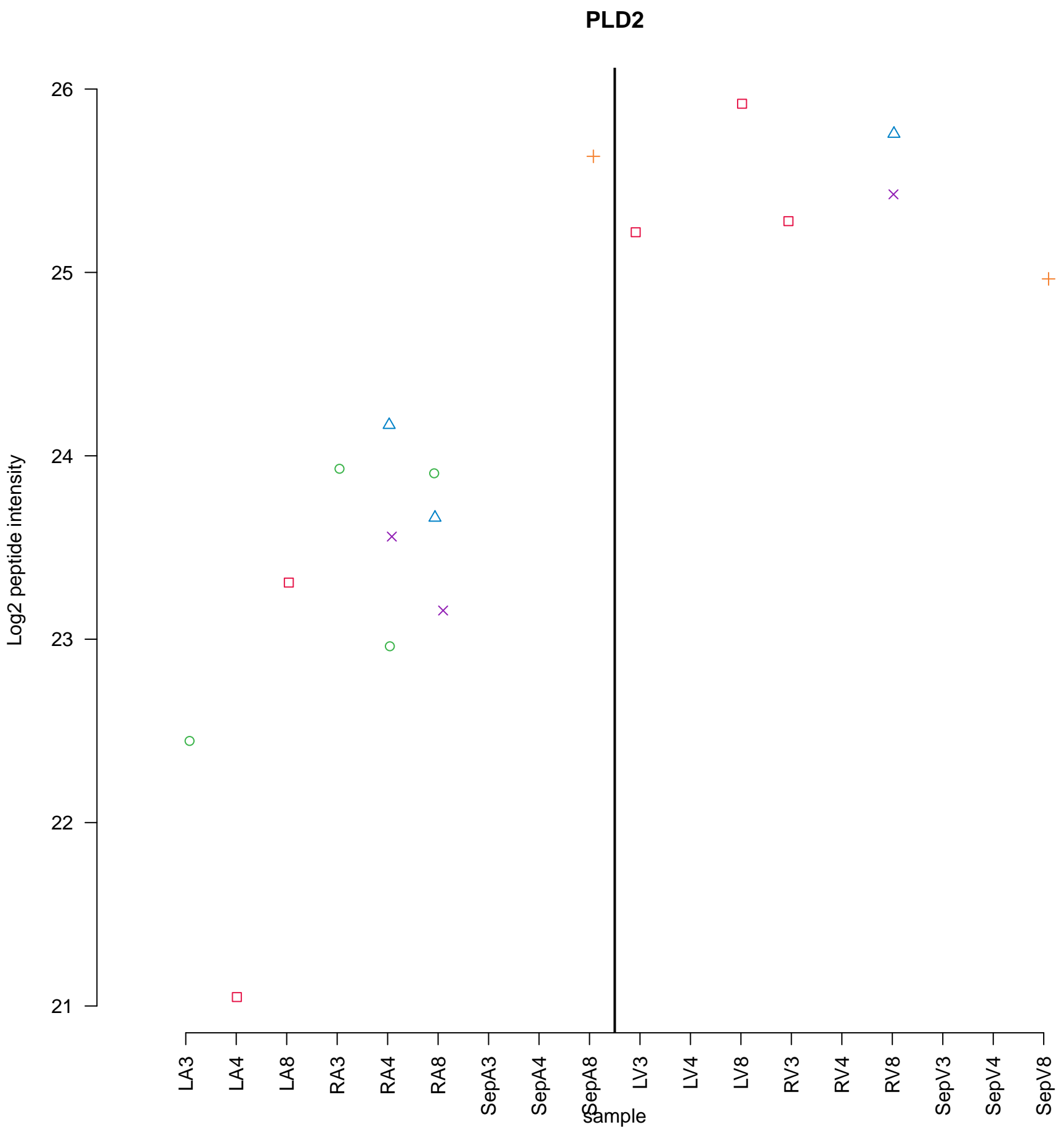
# PCBP1



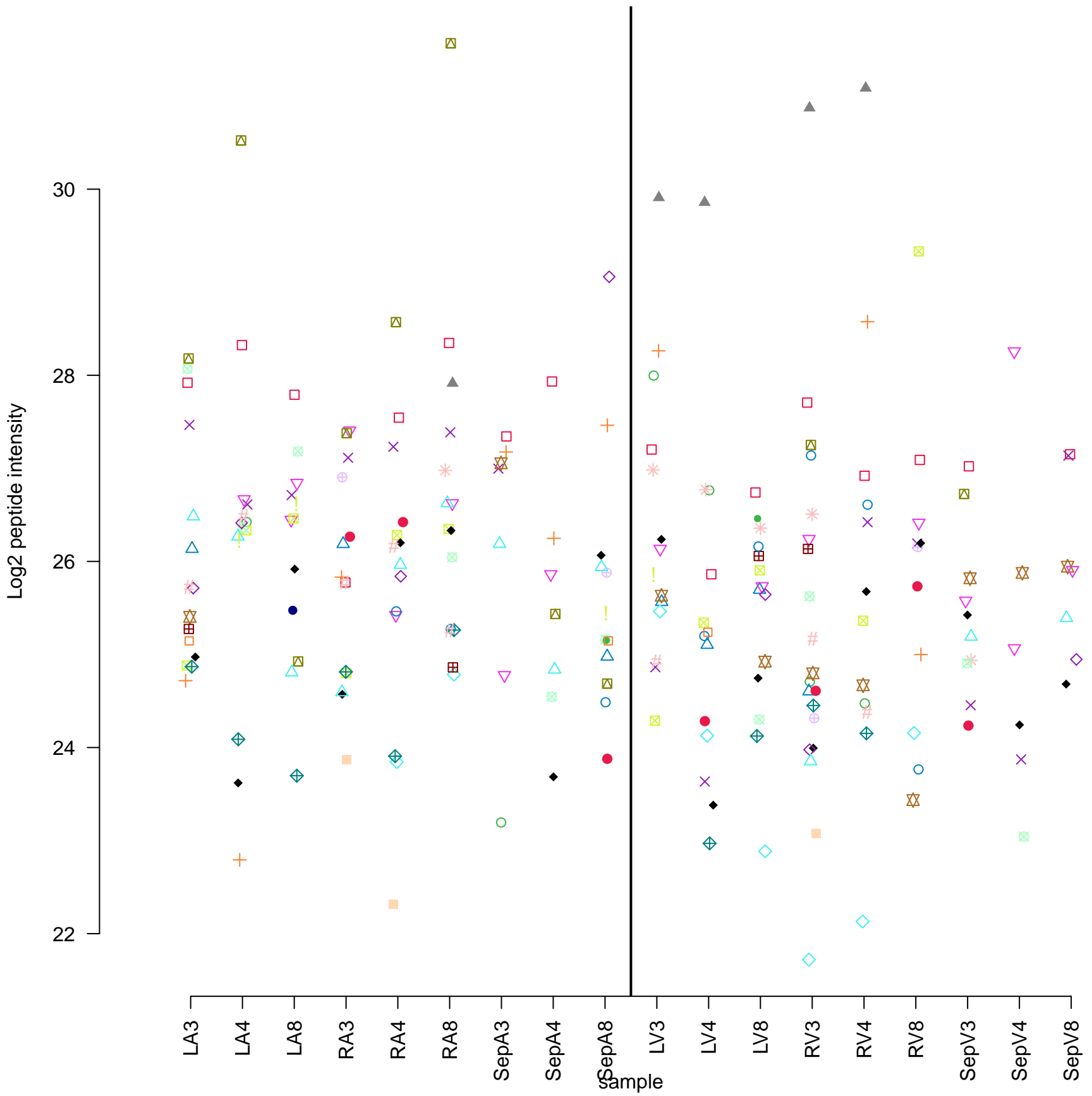


# PABPC1

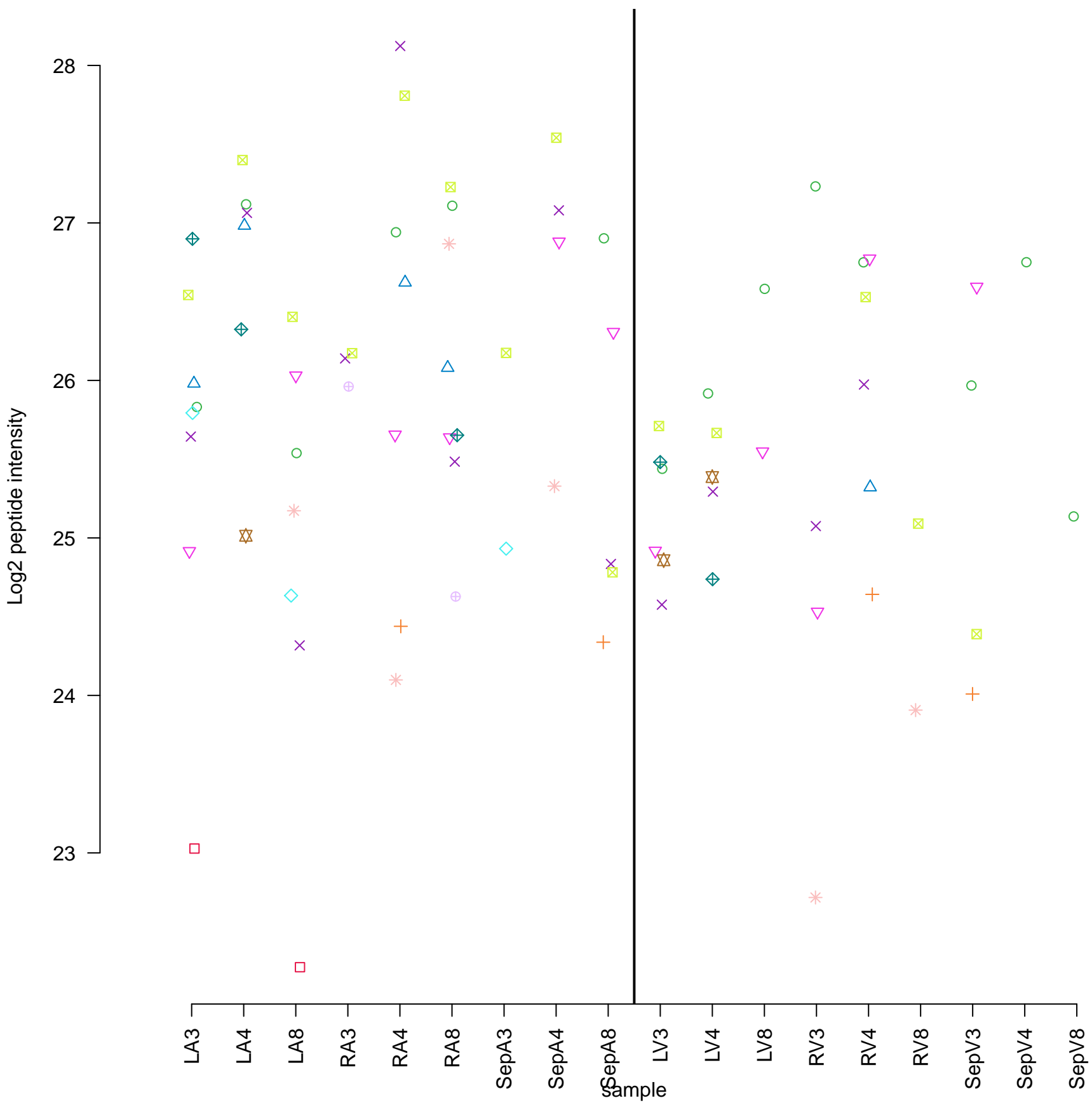




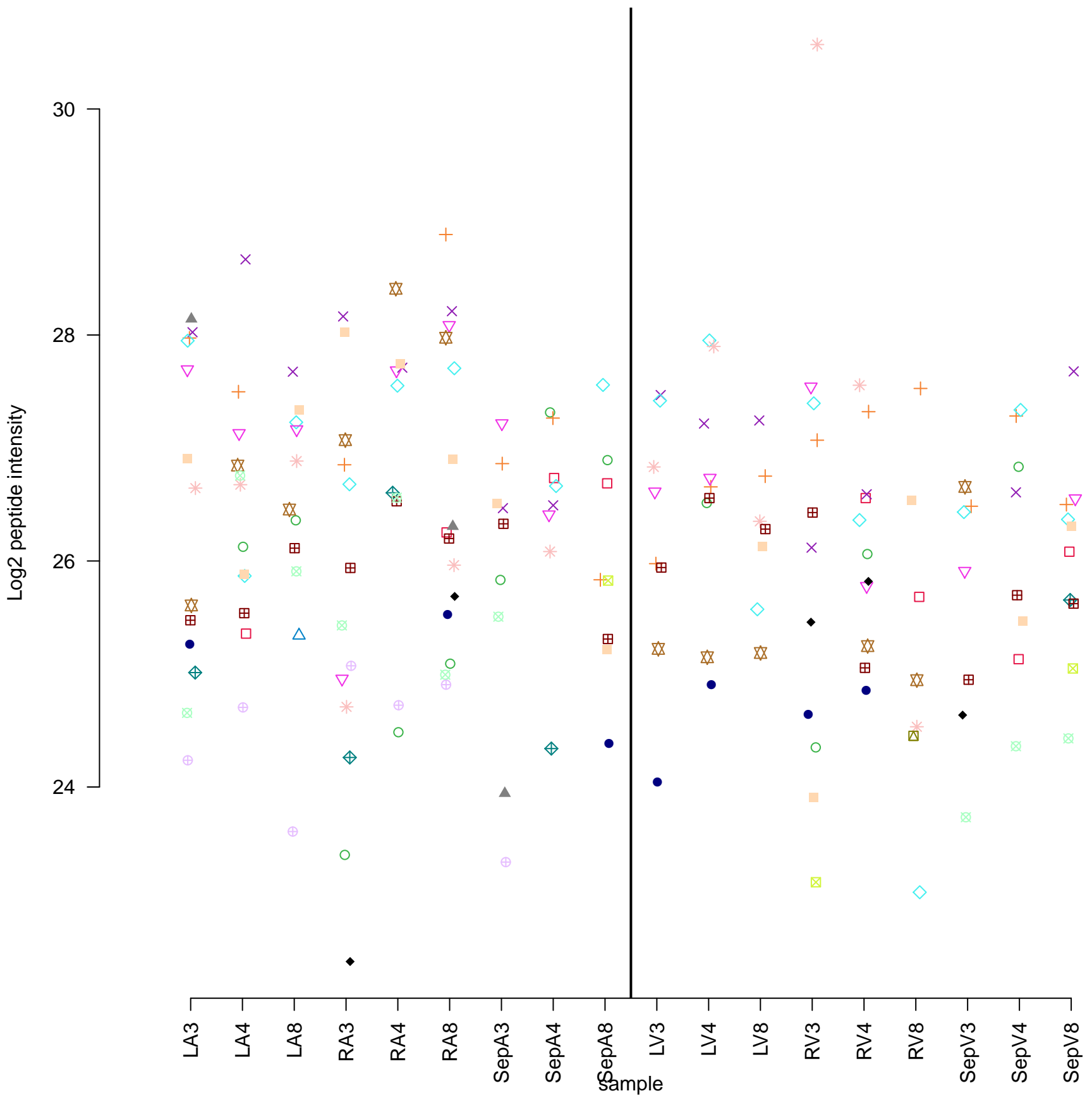
# IF116



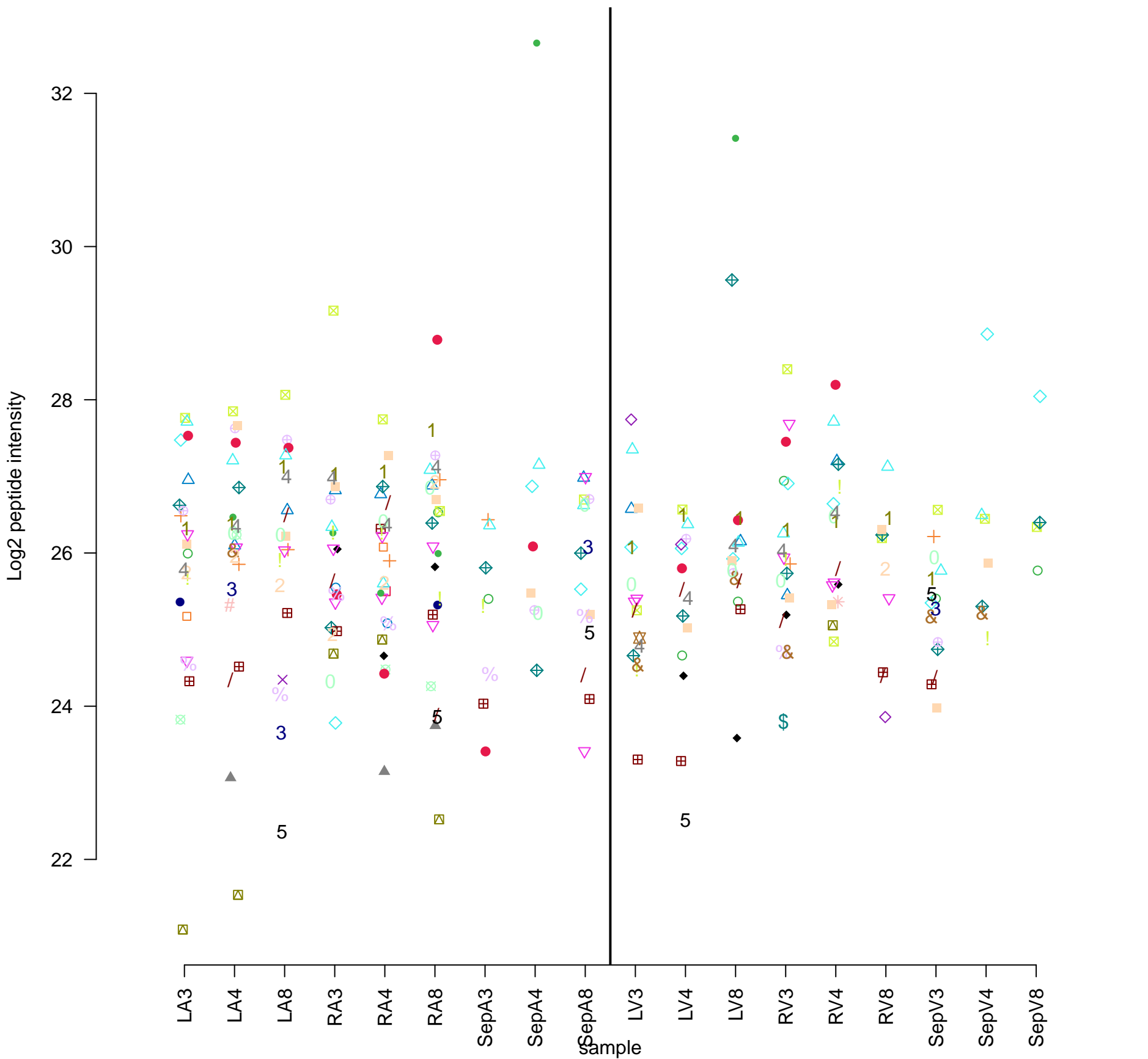
# SLC12A4



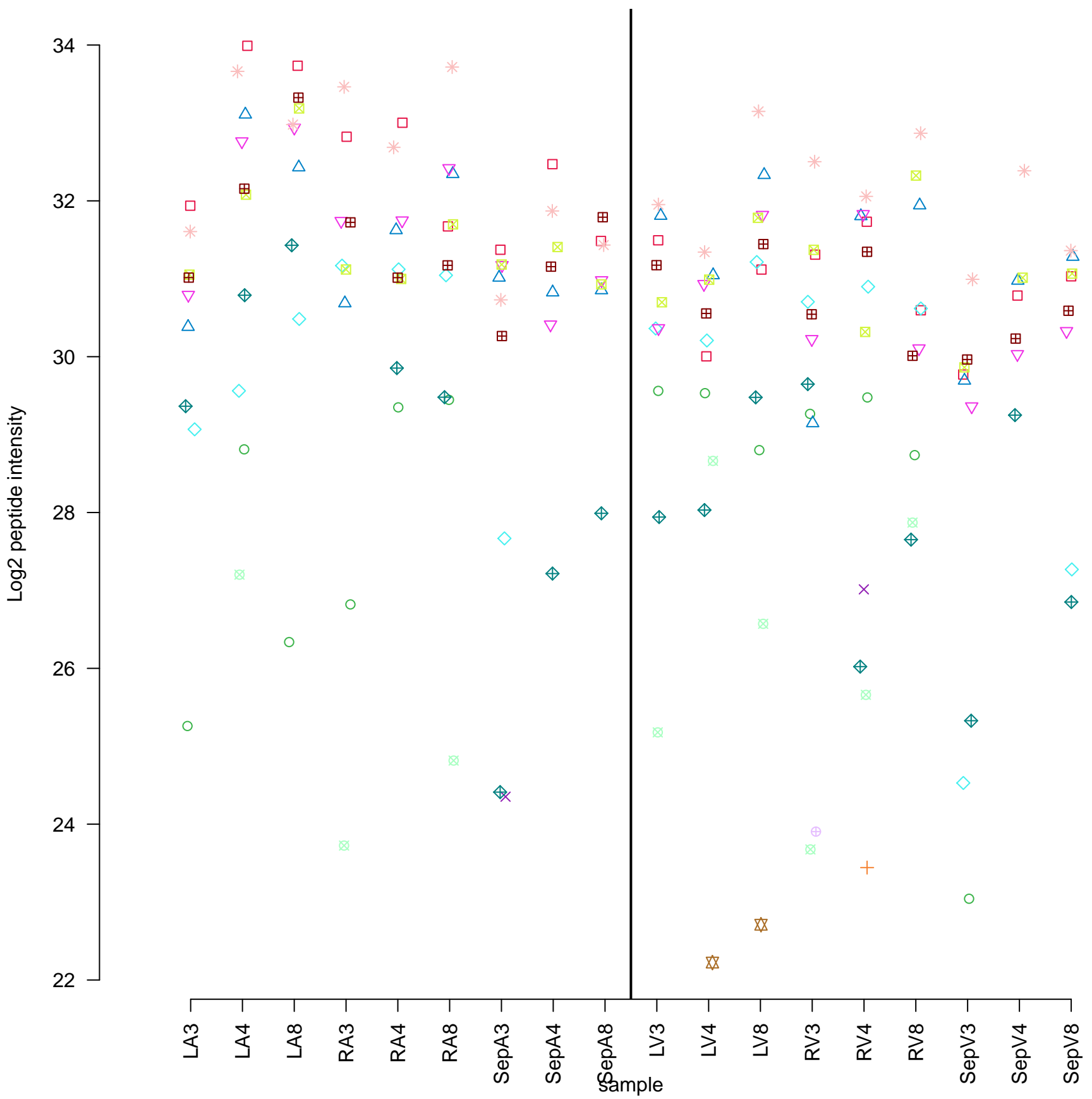
# FUBP3



# RAB3GAP1



# FTH1



# GAS6

Log2 peptide intensity

27  
26  
25  
24  
23

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

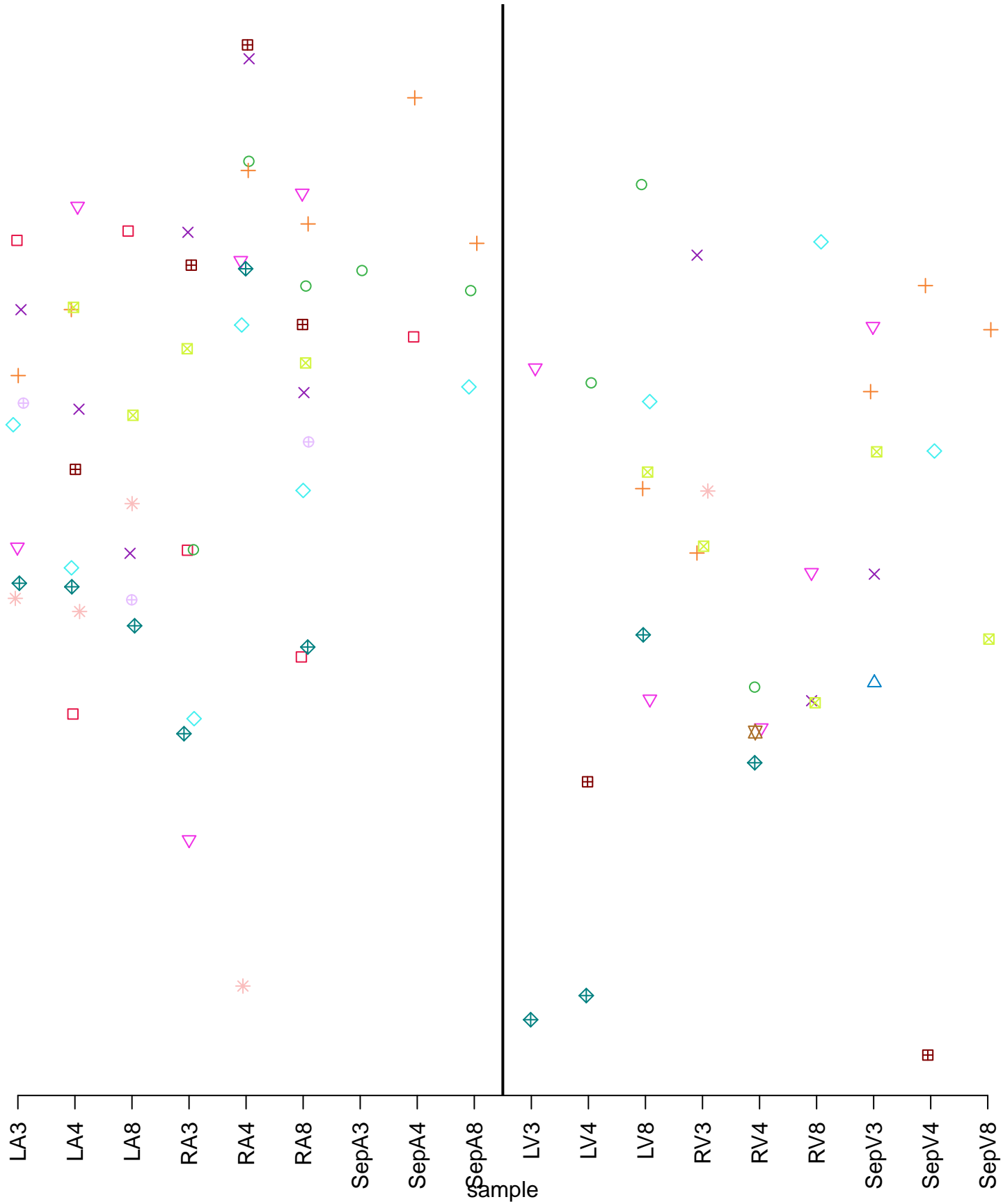
RV8

SepV3

SepV4

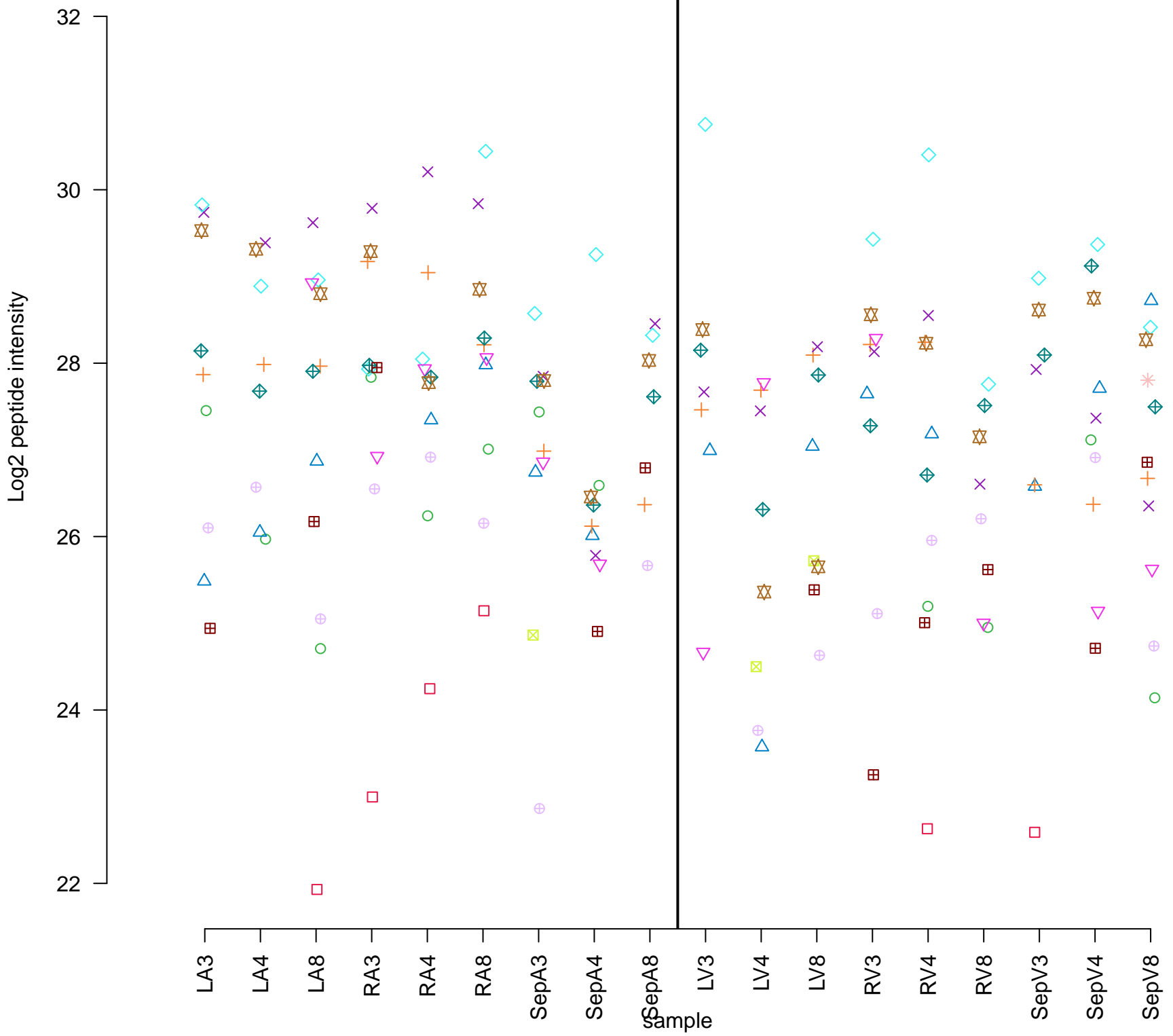
SepV8

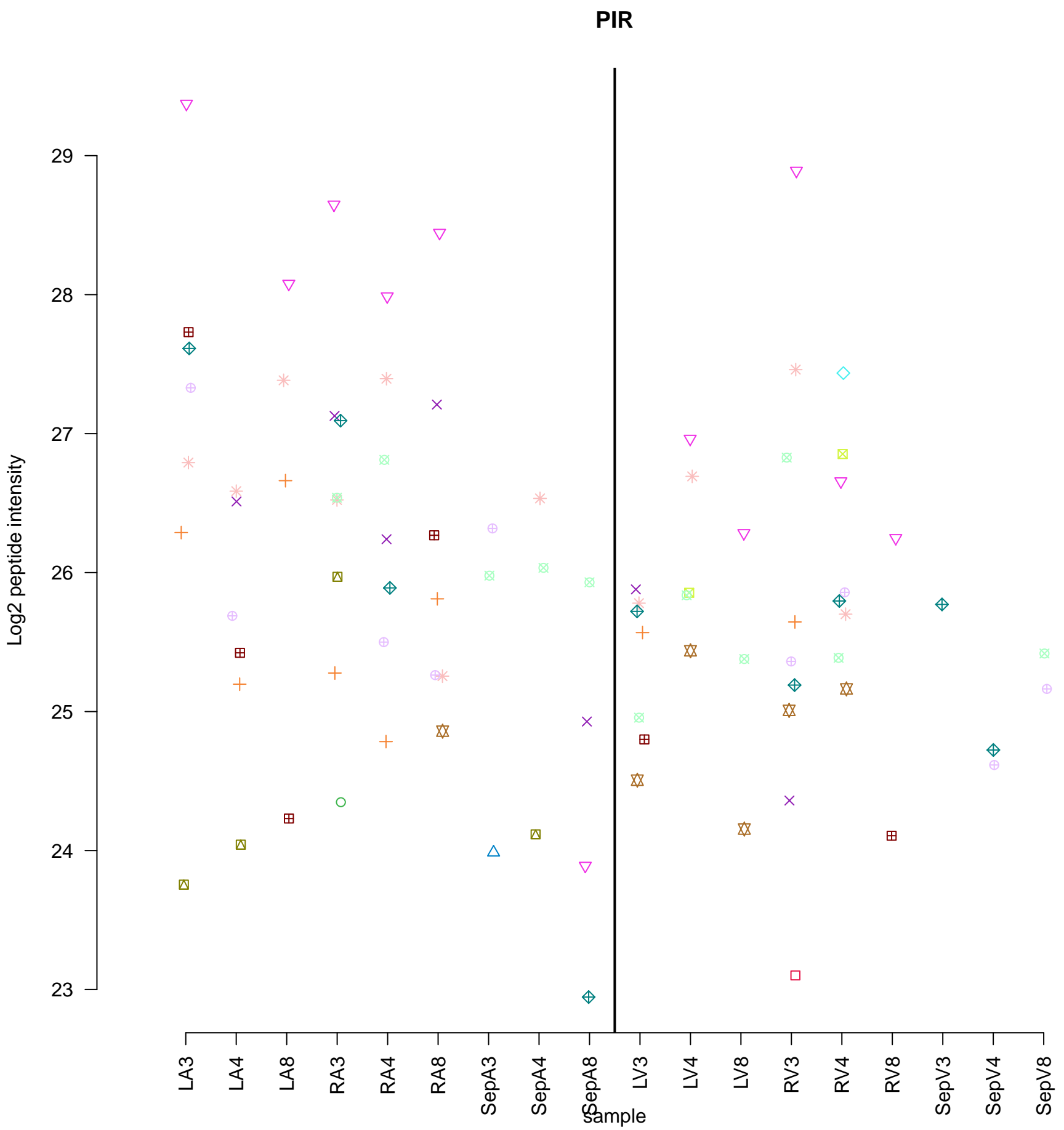
sample

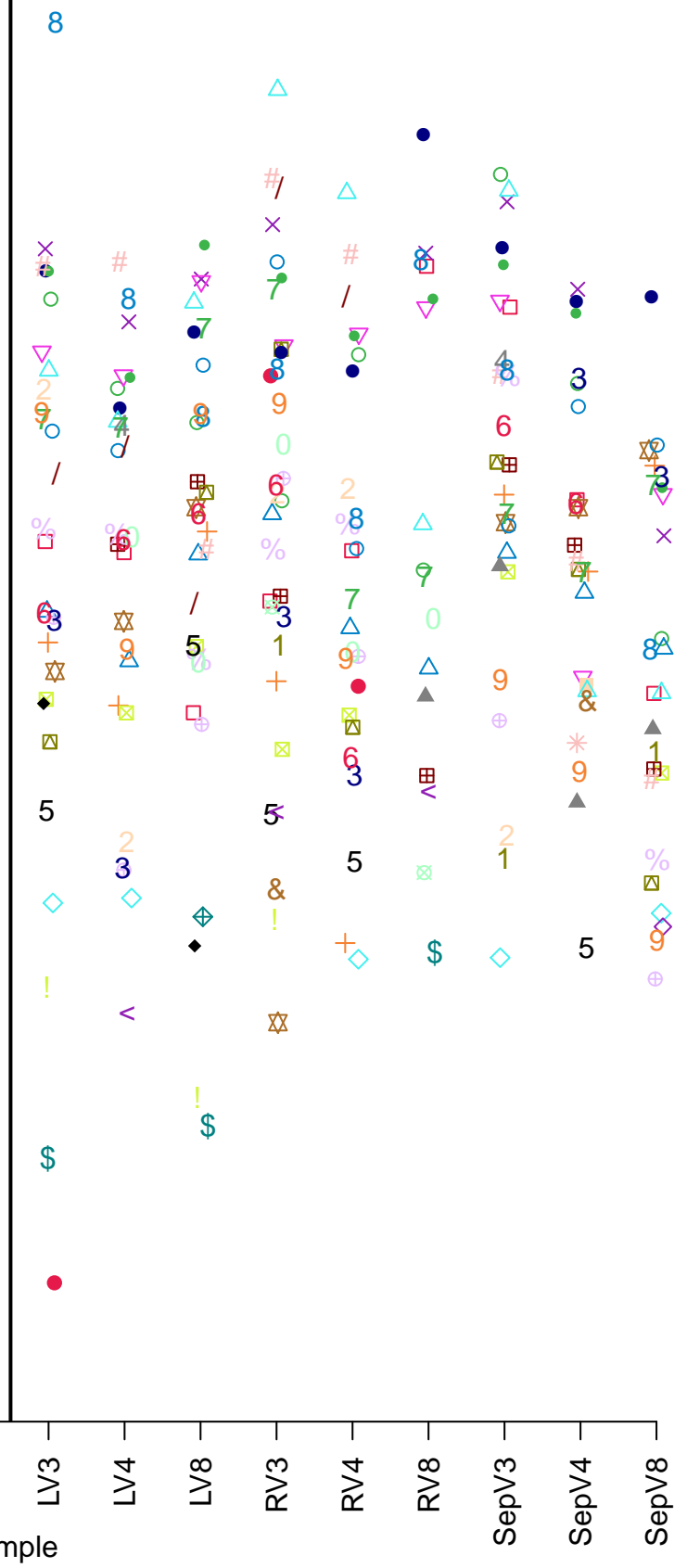
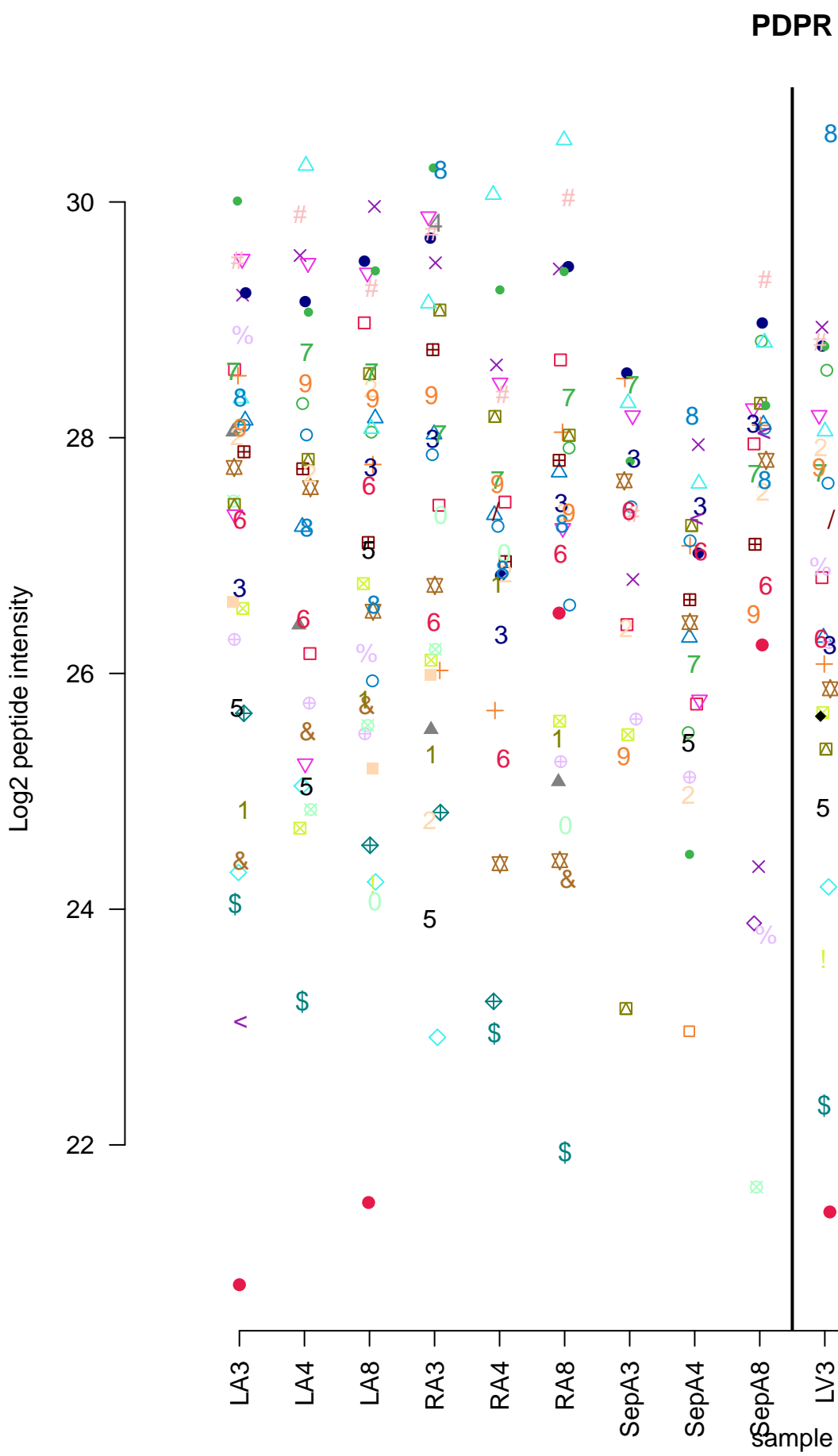




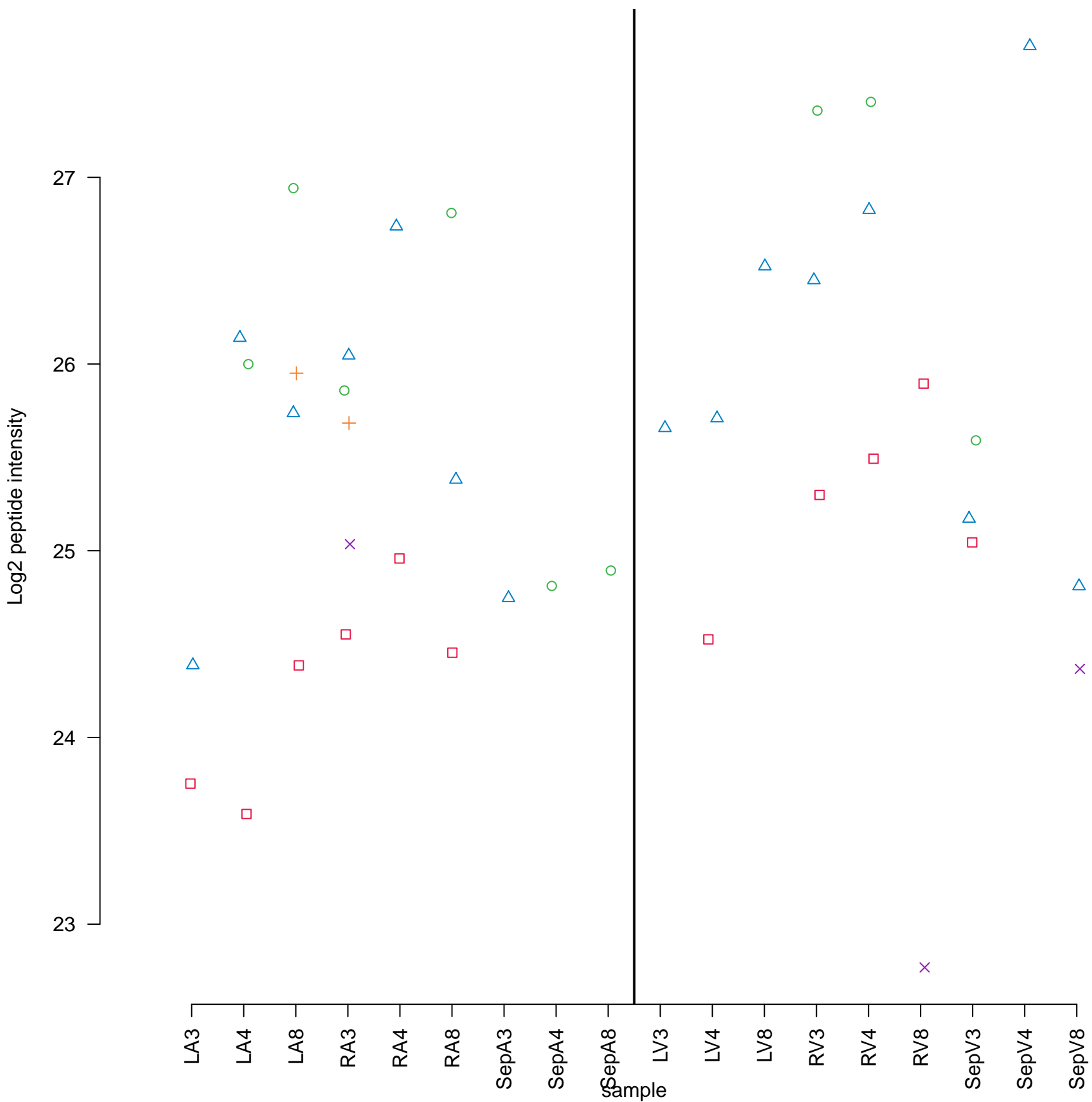
# PSMD8







# PTP4A3



# RPLP2

Log2 peptide intensity

32

30

28

26

LA3

LA4

LA8

RA3

RA4

RA8

SepA3

SepA4

SepA8

LV3

LV4

LV8

RV3

RV4

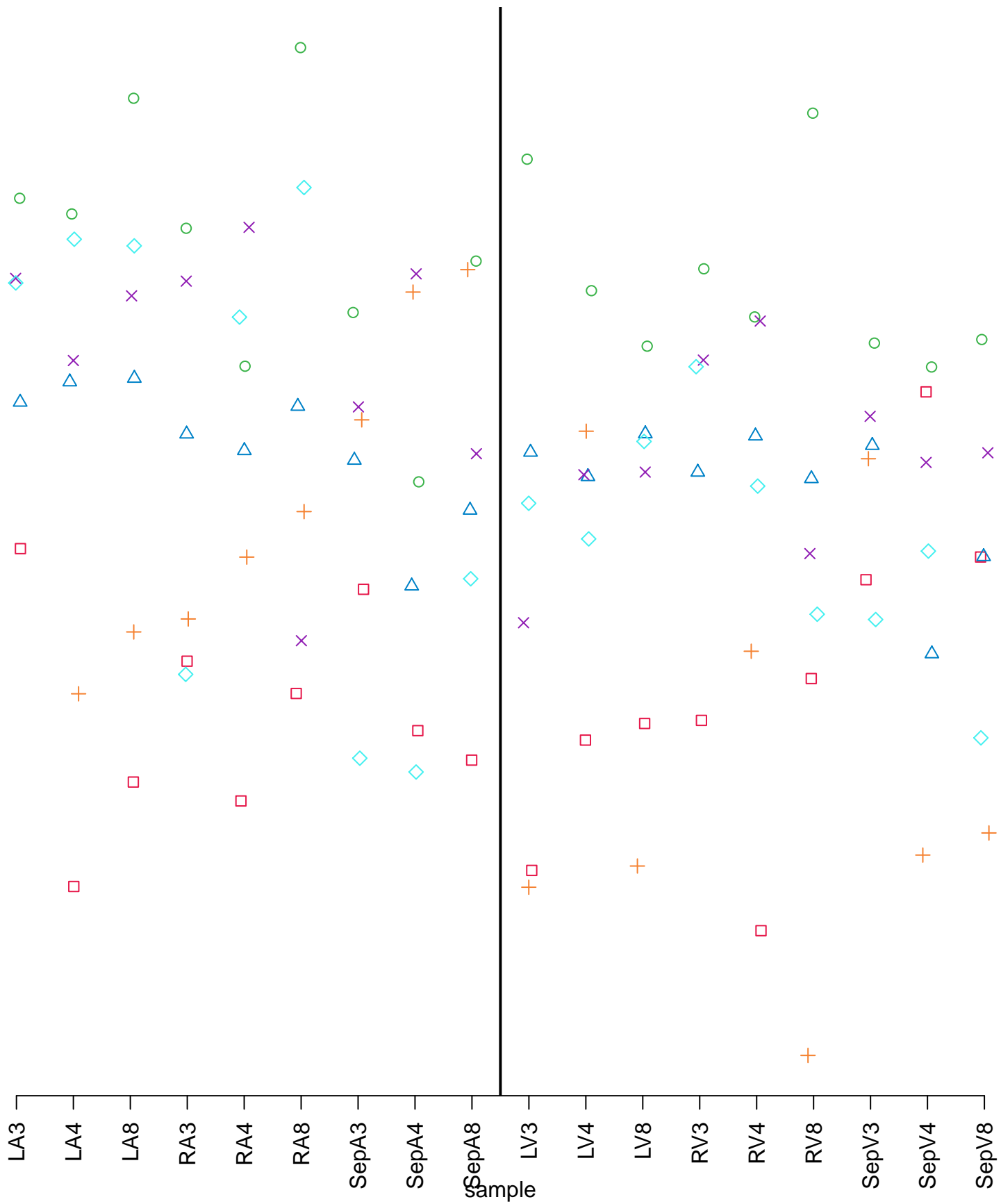
RV8

SepV3

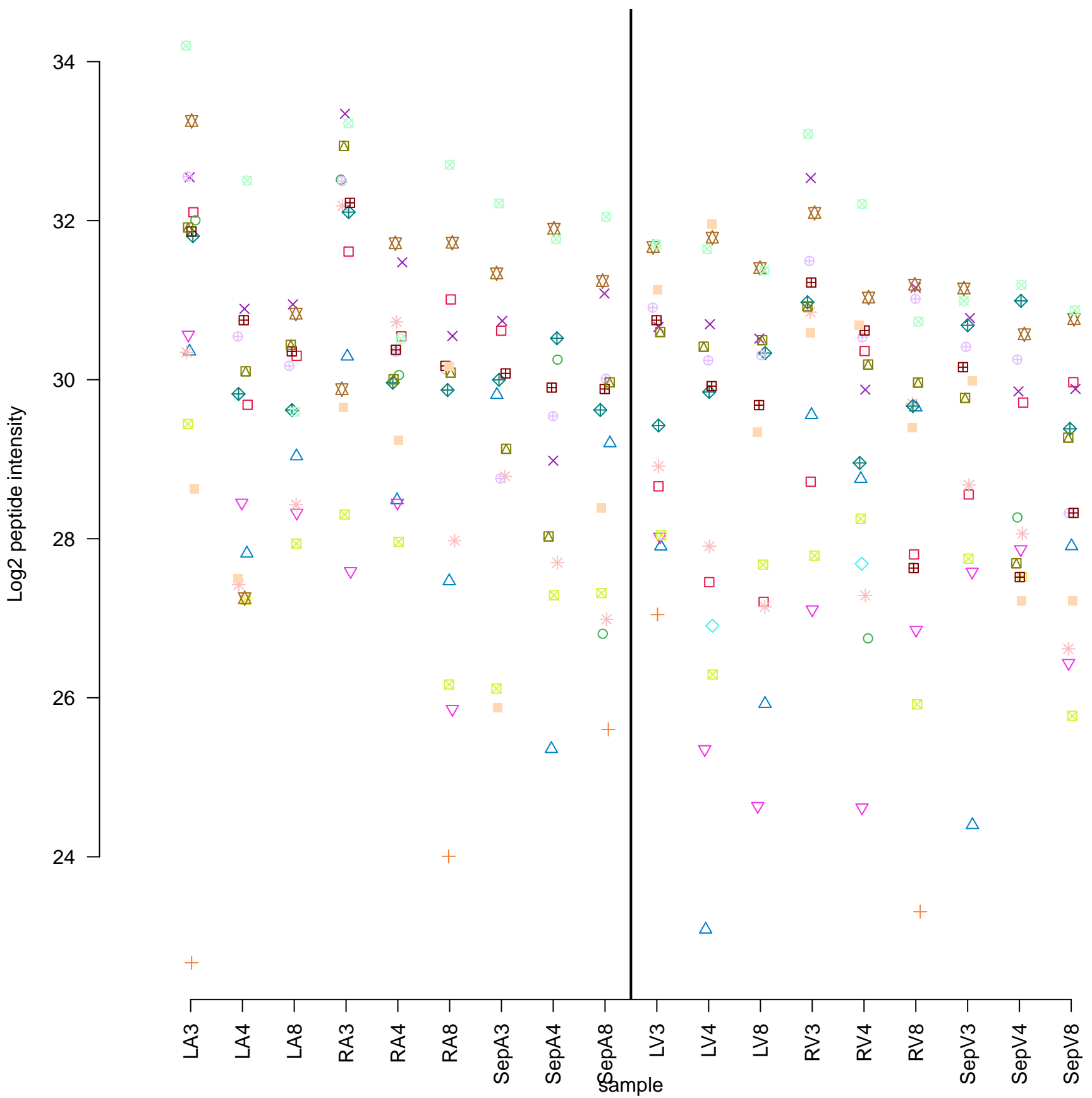
SepV4

SepV8

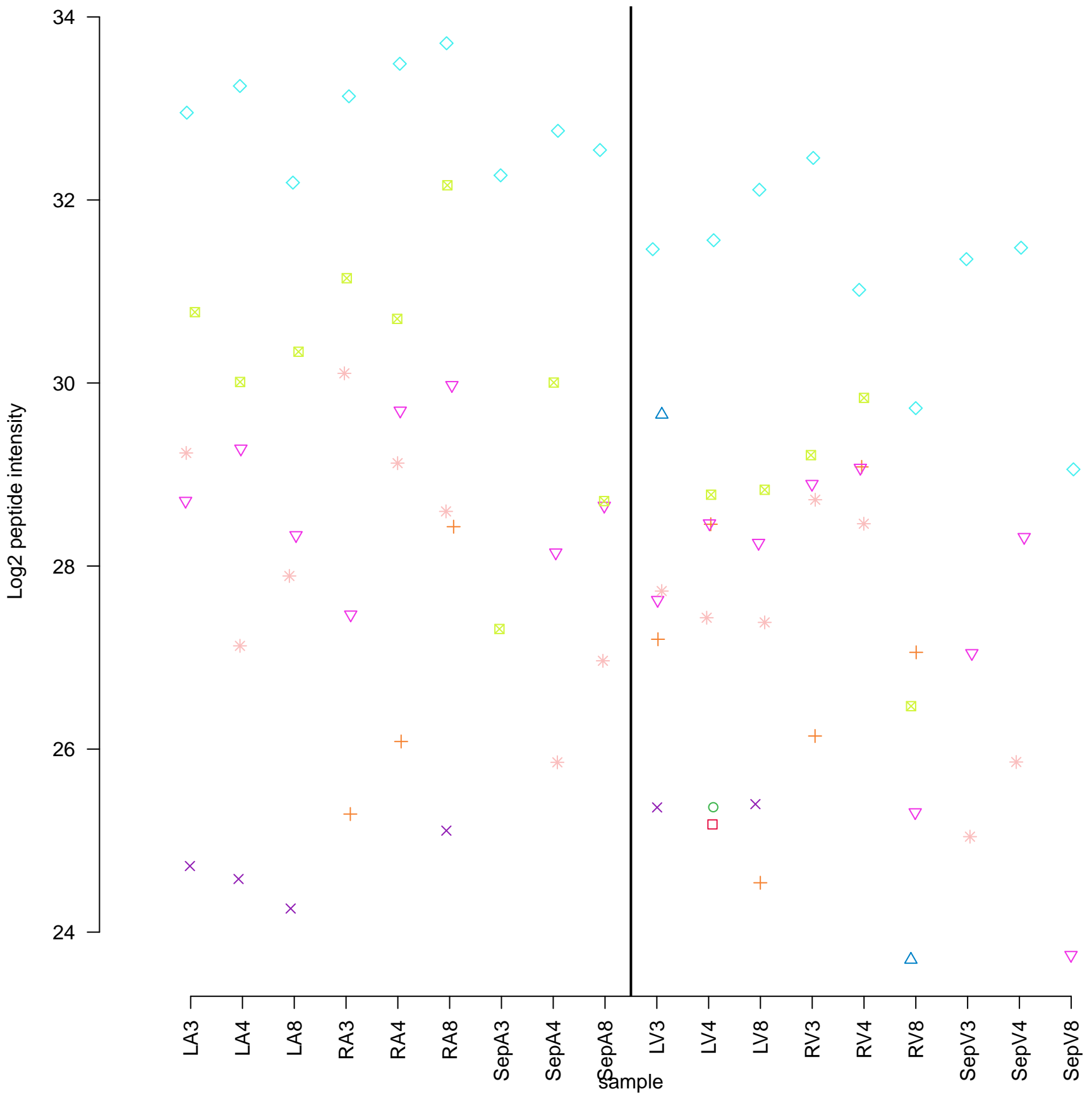
sample



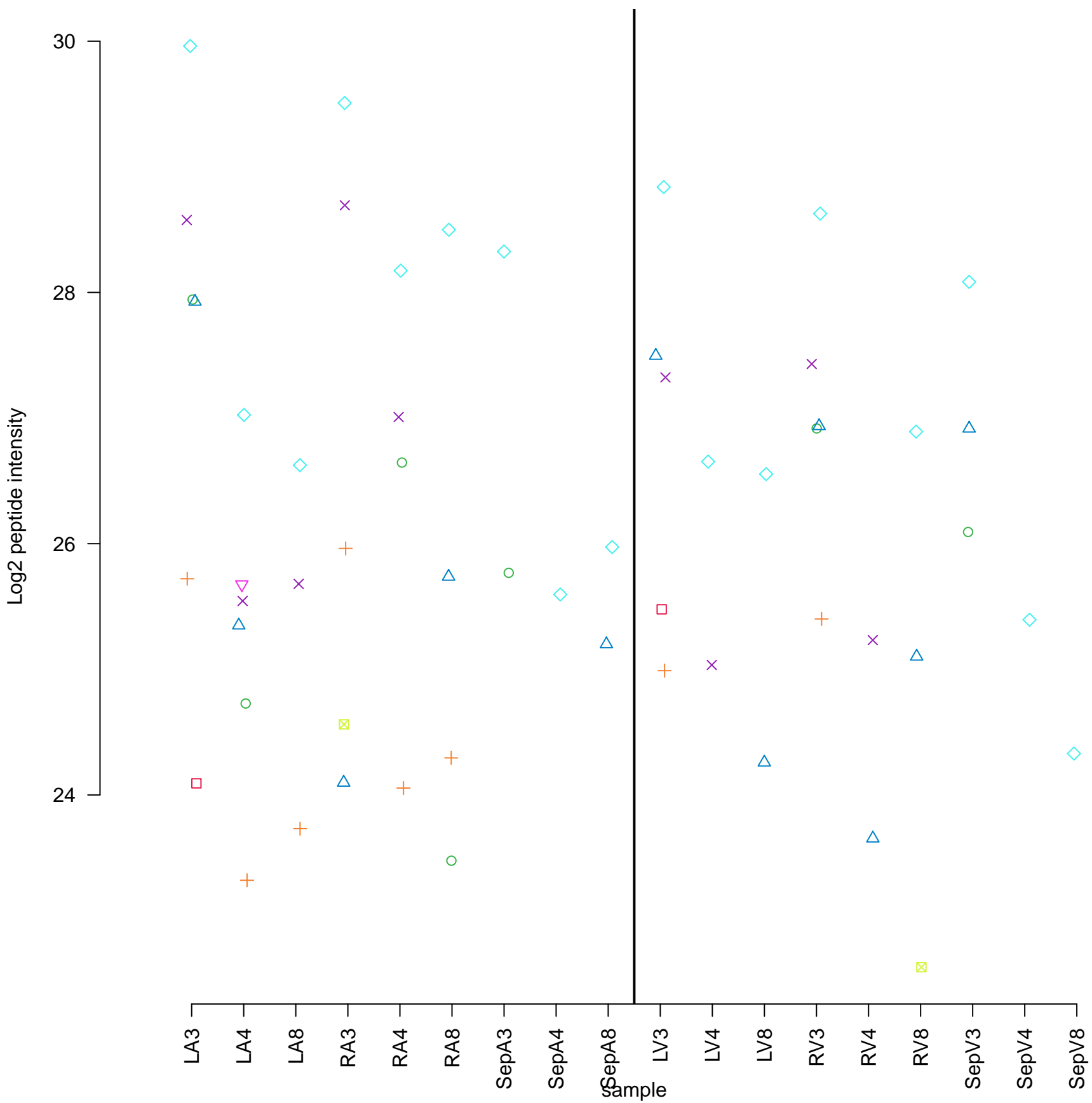
# CA2



# CD34

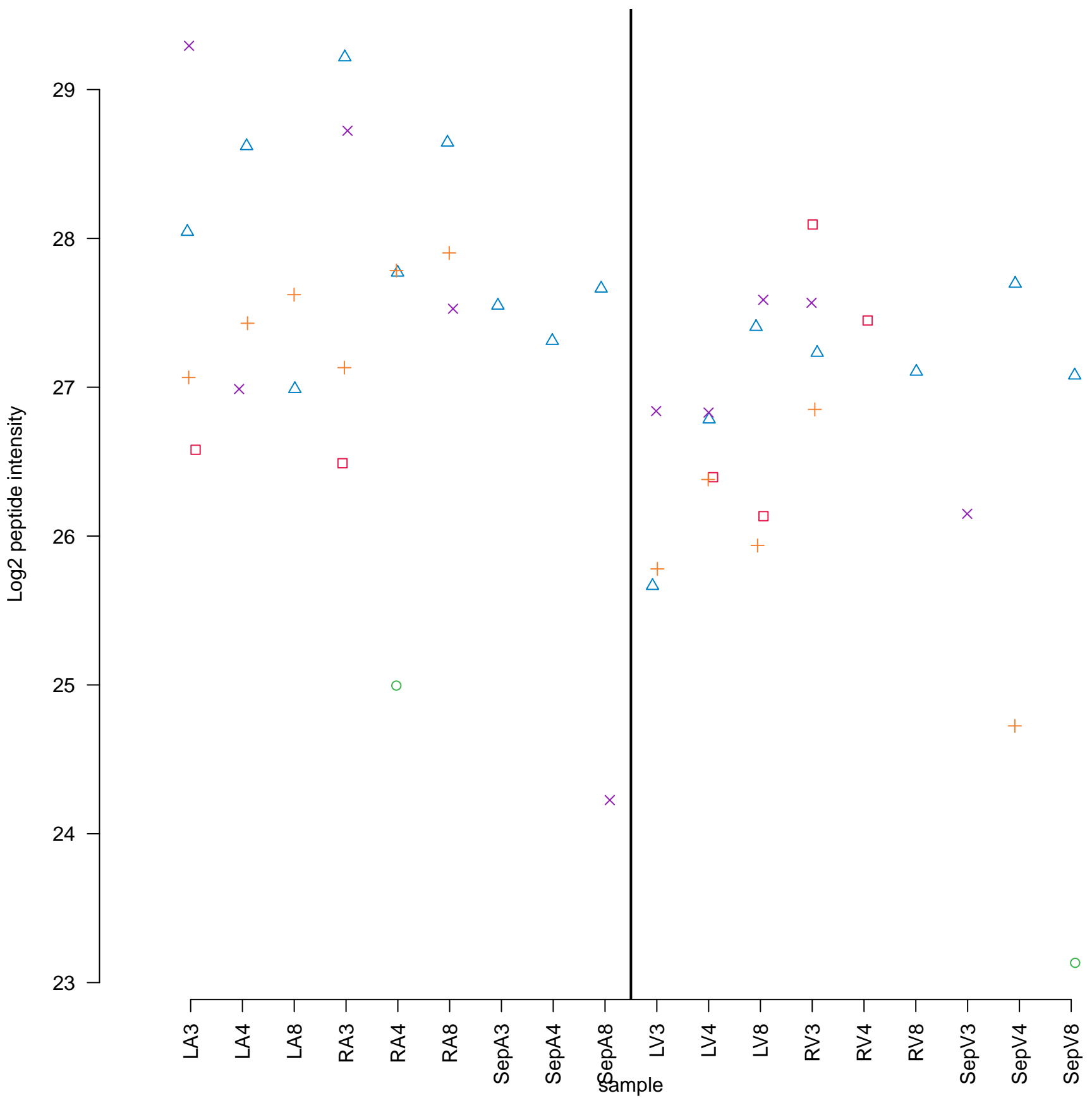


# LCN2

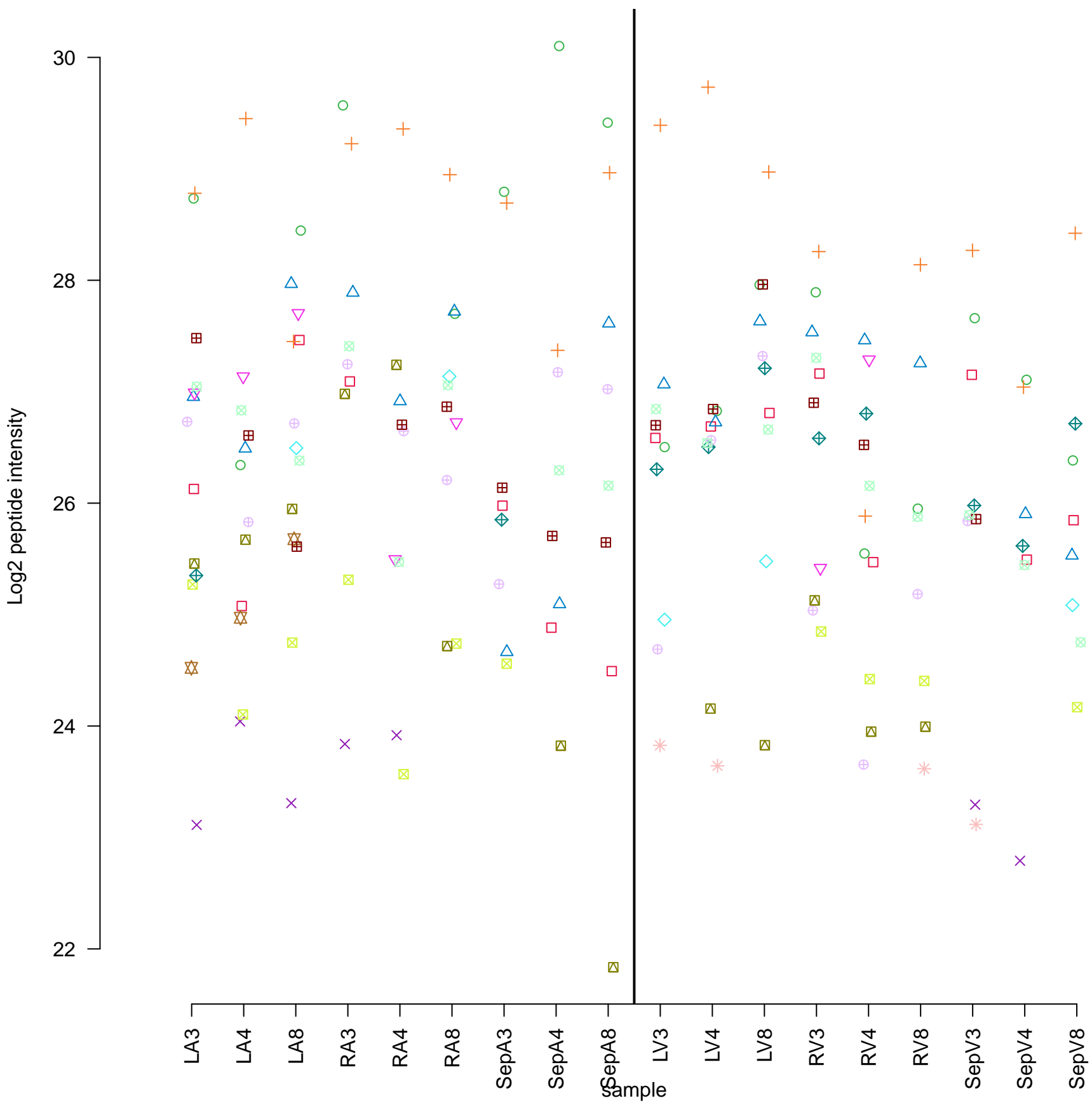




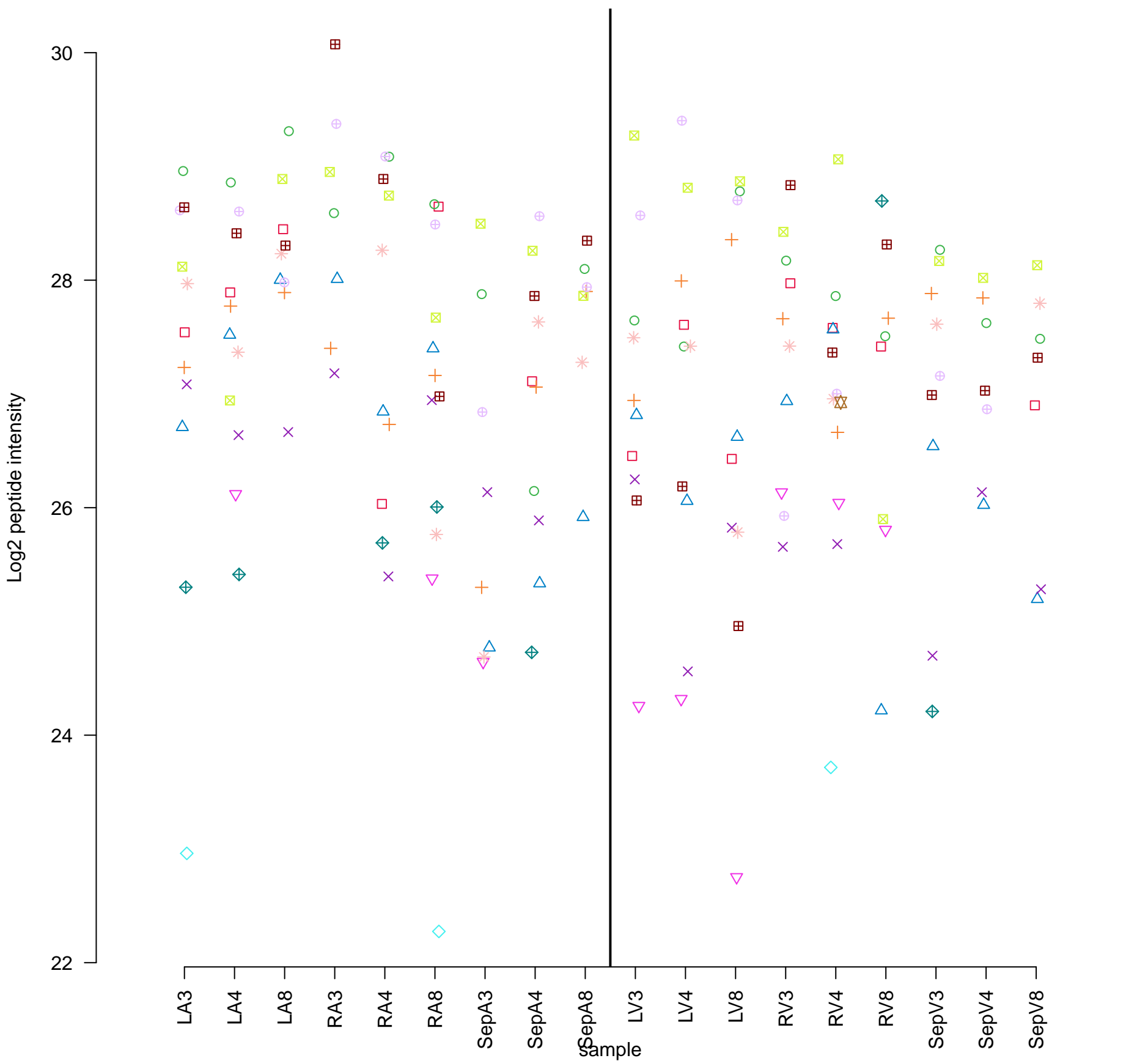
# LSM8



# PEX19



# AIMP2



# GMPR2



# RCN1

Log2 peptide intensity

