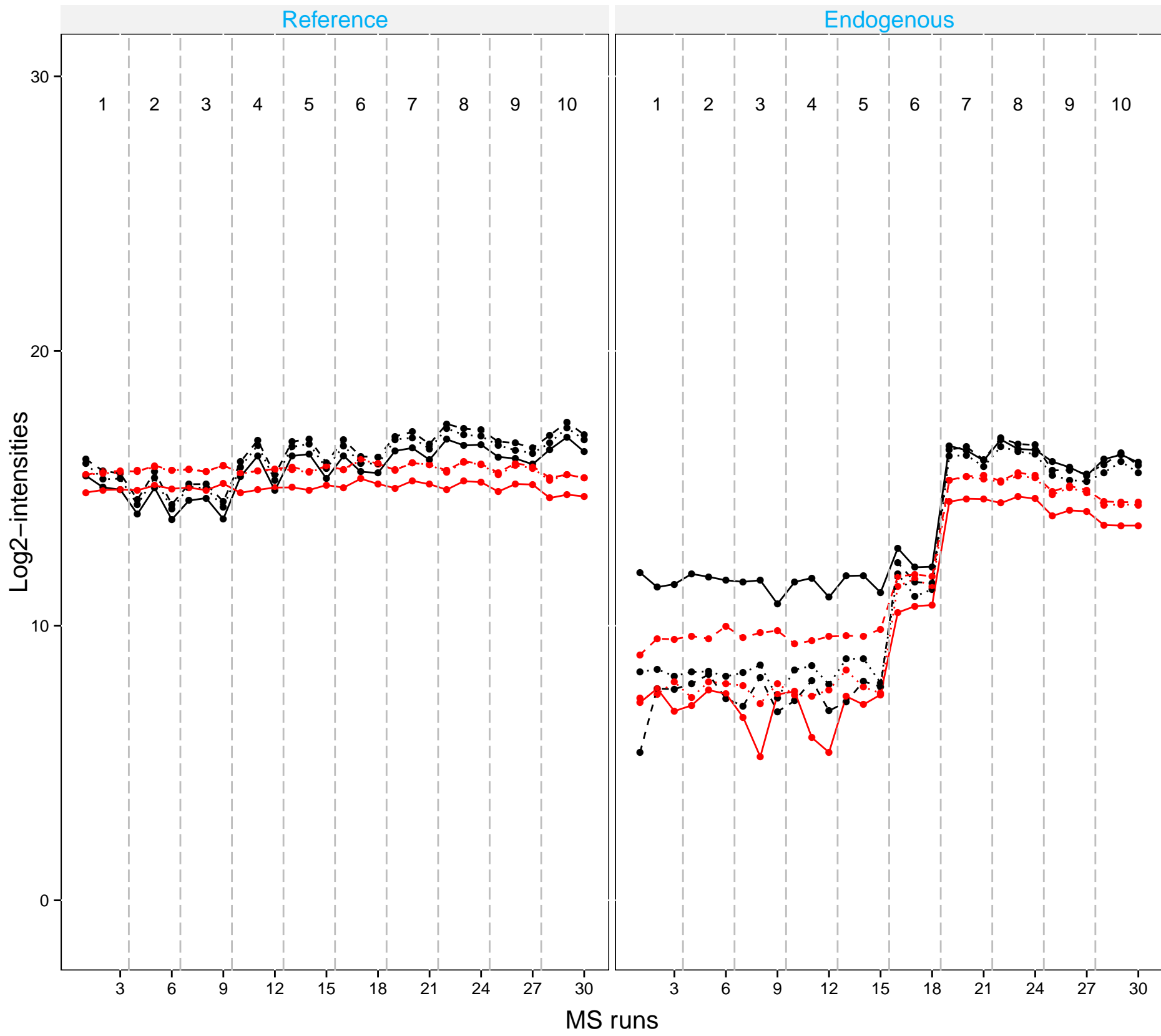


# ACEA

# peptide: 2

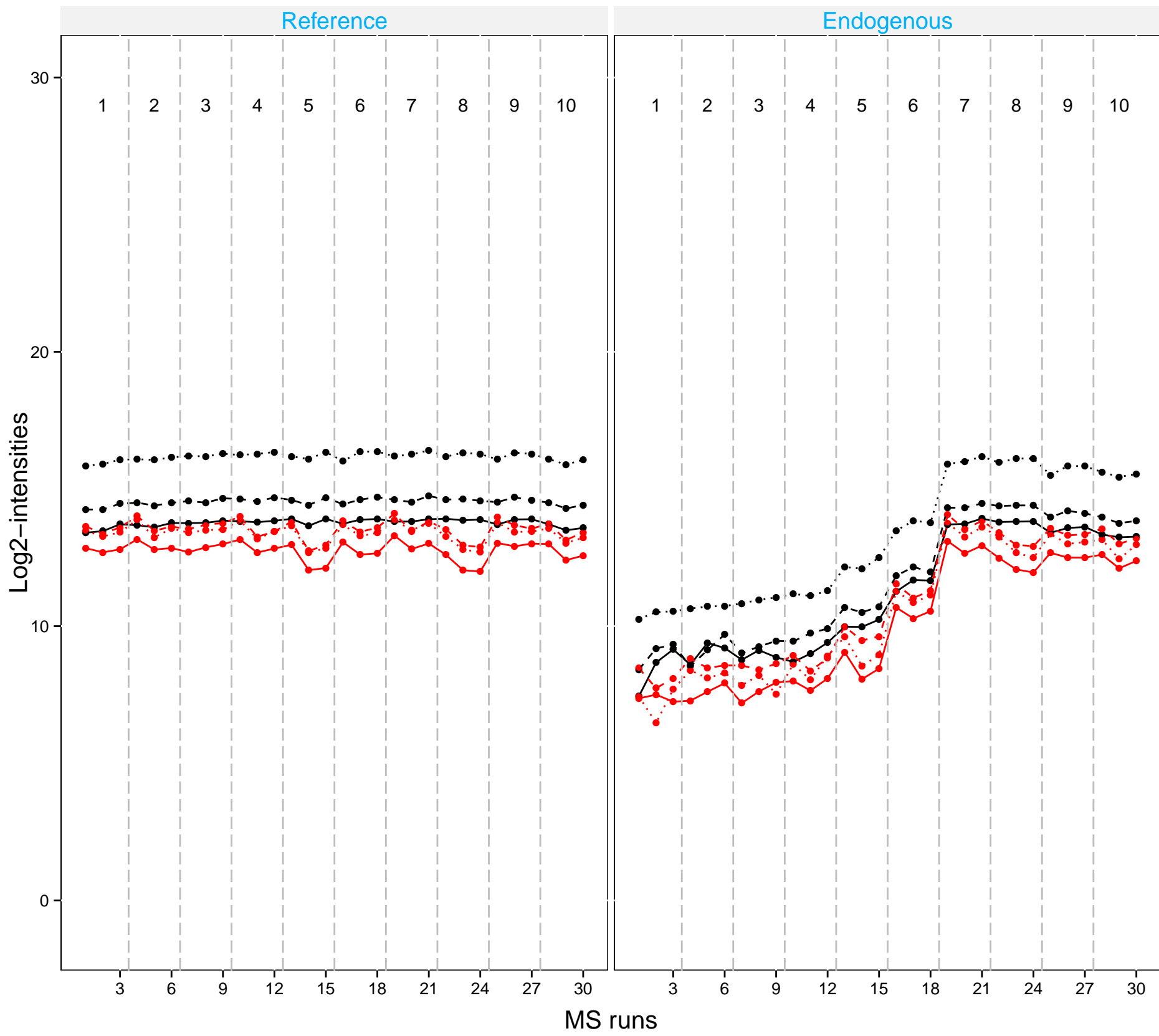
—●— EILGHEIFFDWELPR\_3\_y3\_0 —●— EILGHEIFFDWELPR\_3\_y5\_0 —●— TDSEATLISSTIDTR\_2\_y7\_0  
—●— EILGHEIFFDWELPR\_3\_y4\_0 —●— TDSEATLISSTIDTR\_2\_y10\_0 —●— TDSEATLISSTIDTR\_2\_y8\_0



# ACH1

# peptide: 2

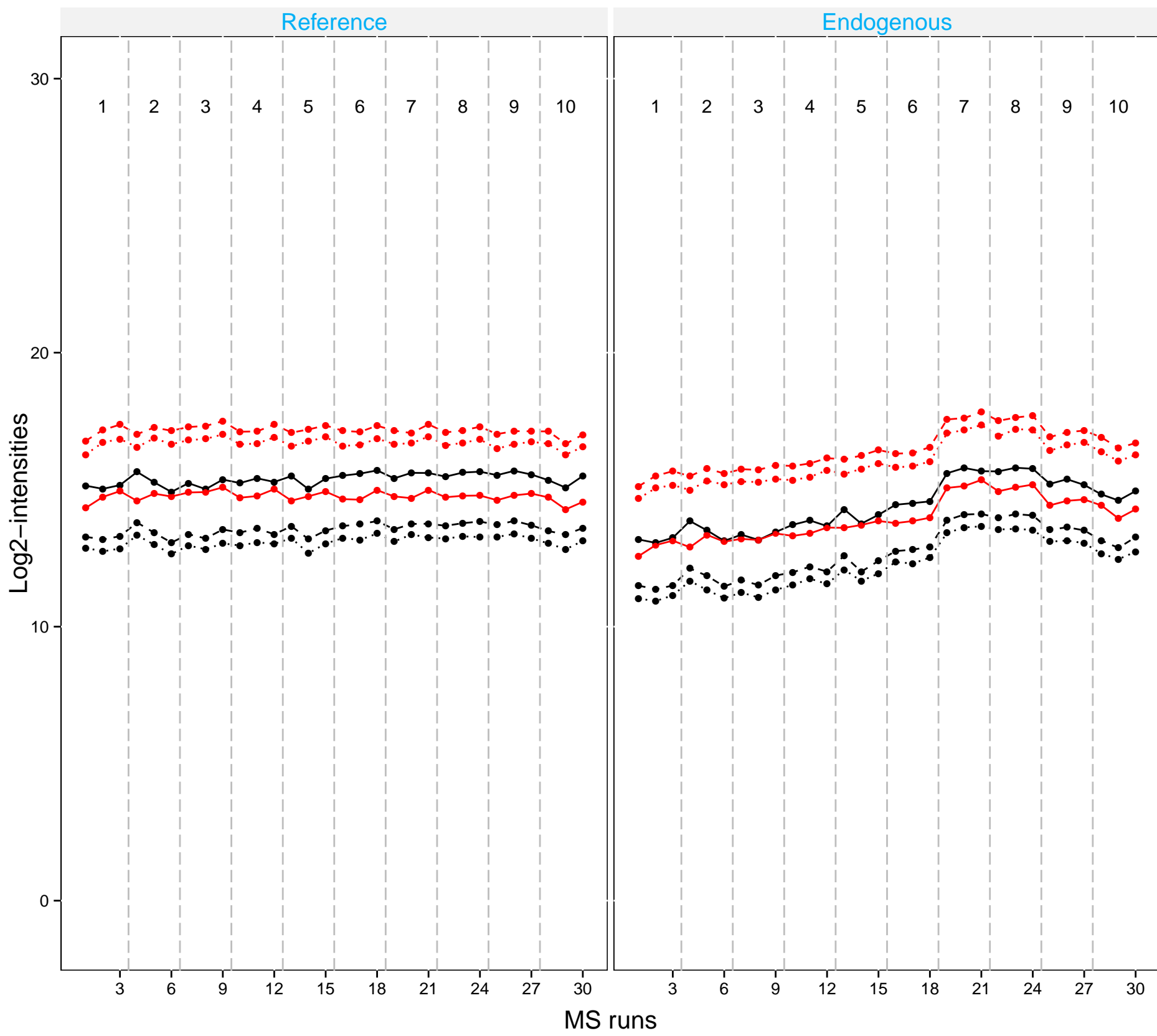
—●— AFANWENFK\_2\_y4\_0 —●— AFANWENFK\_2\_y7\_0 —●— SQVVSNNPEMIR\_2\_y8\_0  
—●— AFANWENFK\_2\_y5\_0 —●— SQVVSNNPEMIR\_2\_y10\_0 —●— SQVVSNNPEMIR\_2\_y9\_0



# ACON

# peptide: 2

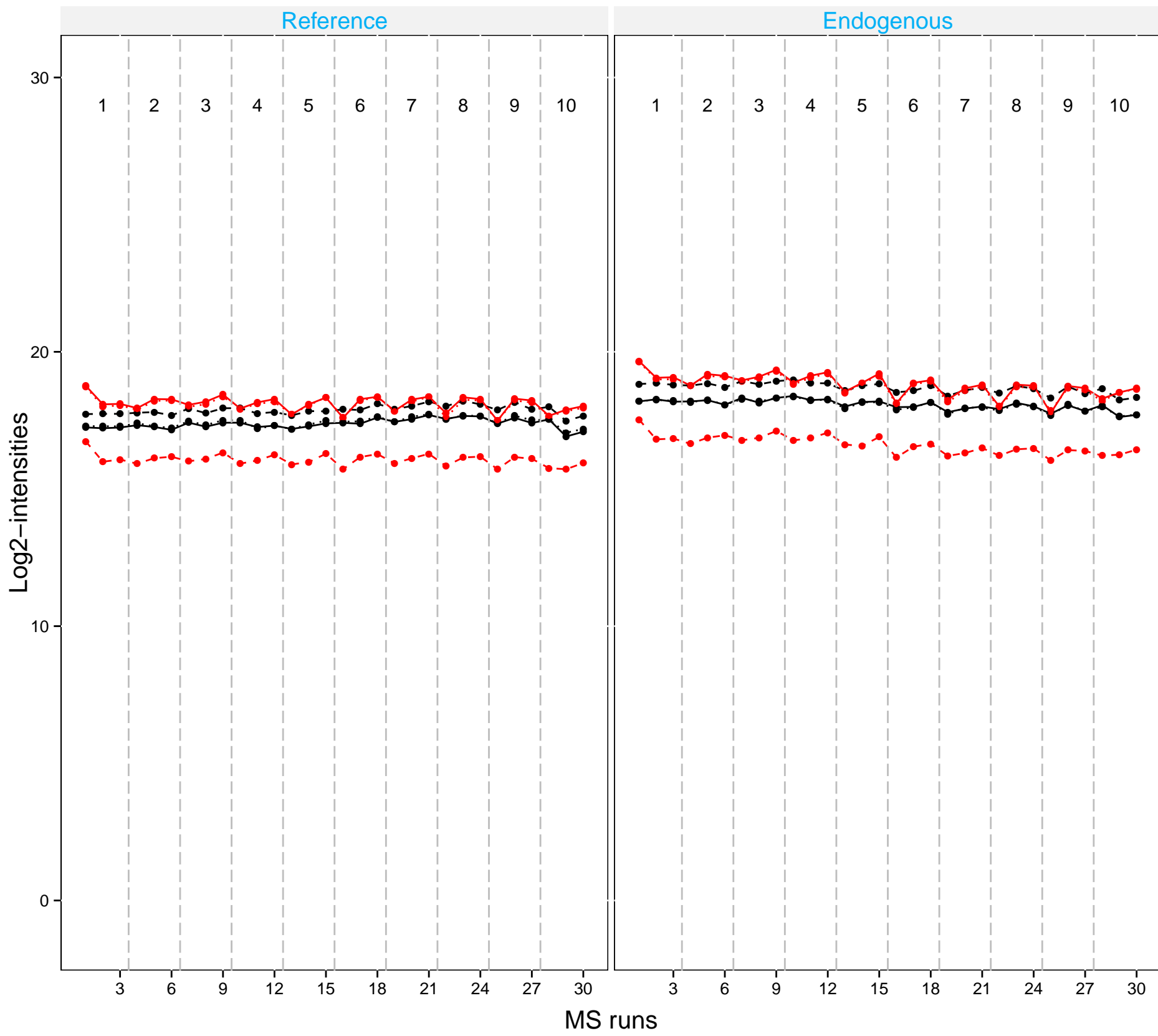
GYDAGENTYQAPPADR\_2\_y5\_0 GYDAGENTYQAPPADR\_2\_y7\_0 TIFTVTPGSEQIR\_2\_y7\_0  
GYDAGENTYQAPPADR\_2\_y6\_0 TIFTVTPGSEQIR\_2\_y10\_0 TIFTVTPGSEQIR\_2\_y8\_0



# ADH1

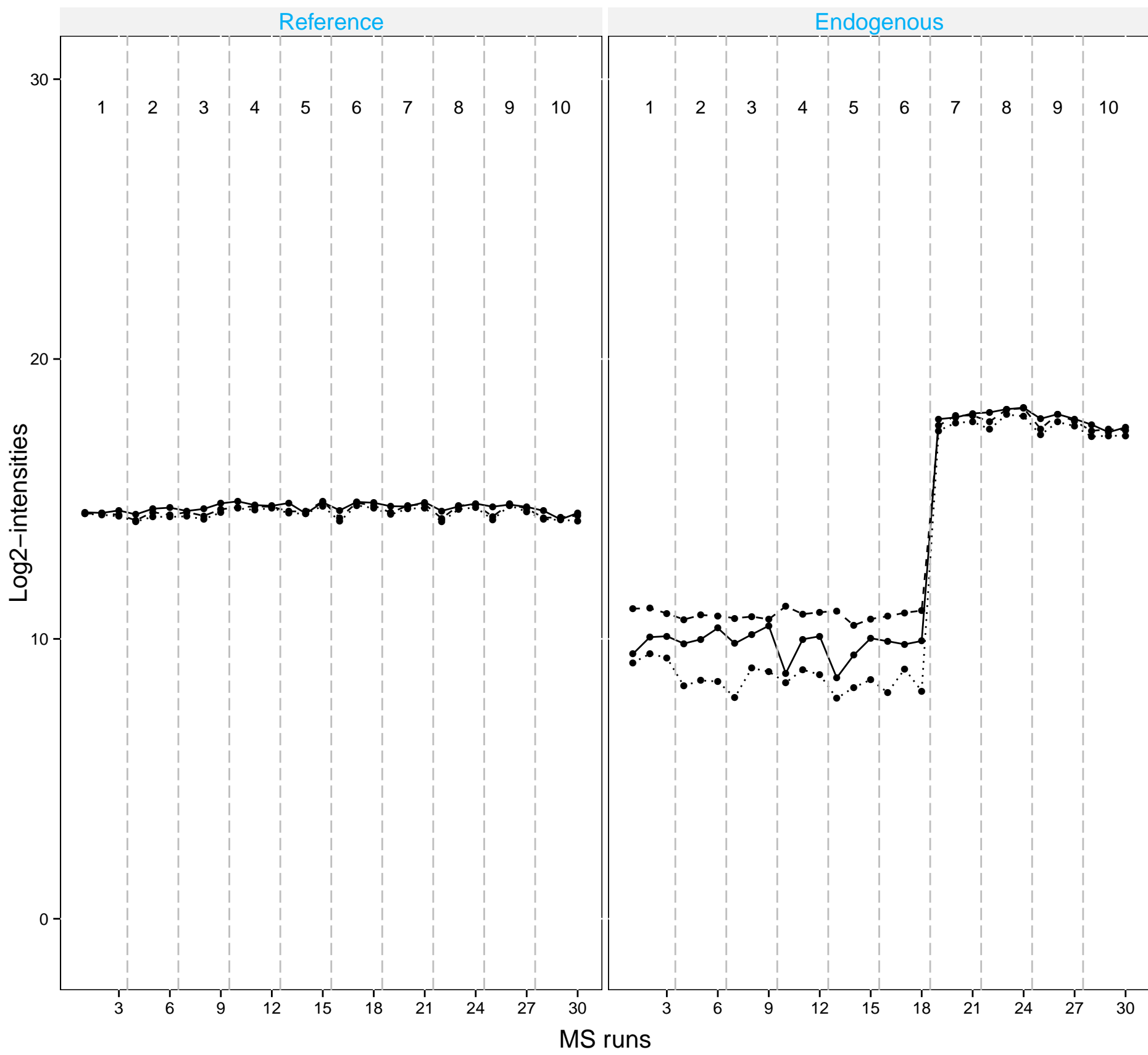
# peptide: 2

—●— ANELLINVK\_2\_y4\_0 —●— ANELLINVK\_2\_y6\_0 —●— VVGLSTLPEIYEK\_2\_y3\_0  
—●— ANELLINVK\_2\_y5\_0 —●— VVGLSTLPEIYEK\_2\_y11\_0 —●— VVGLSTLPEIYEK\_2\_y9\_0



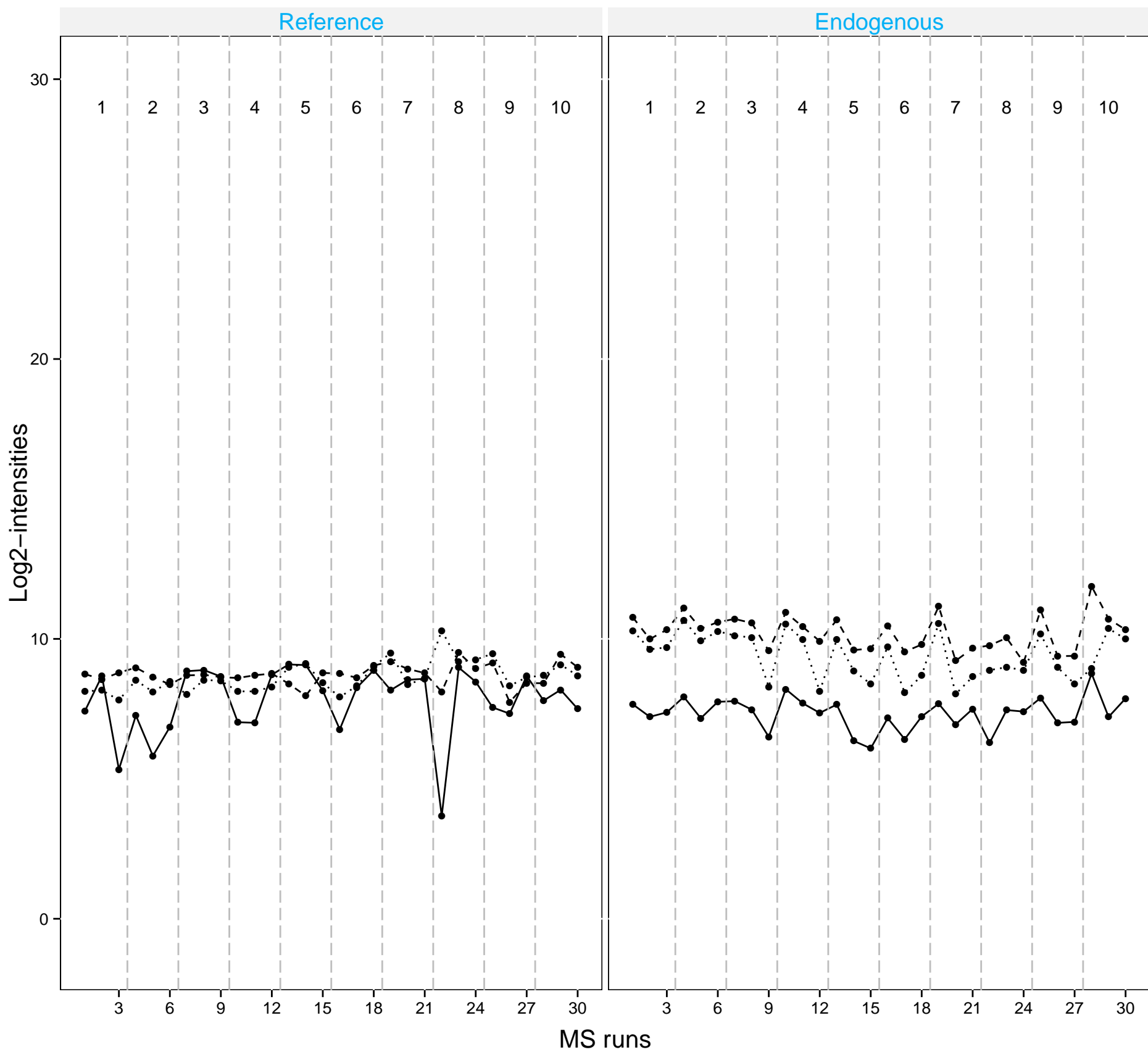
# ADH2

# peptide: 1 —●— ANGTVVLVGLPAGAK\_2\_y5\_0 —●— ANGTVVLVGLPAGAK\_2\_y7\_0 —●— ANGTVVLVGLPAGAK\_2\_y8\_0



# ADH4

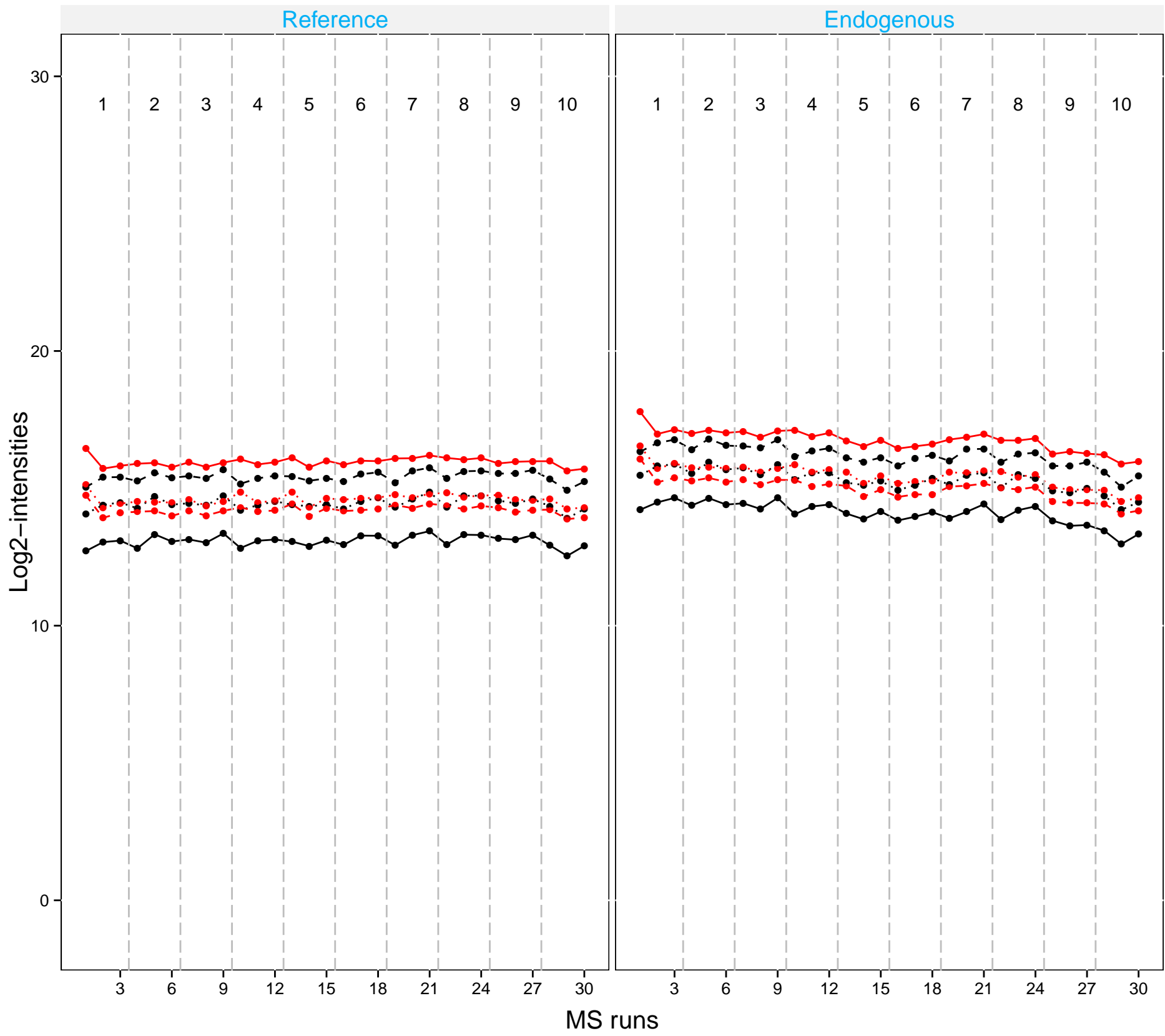
# peptide: 1 —●— ALIVTDPGIAAIGLSGR\_2\_y13\_0 —●— ALIVTDPGIAAIGLSGR\_2\_y6\_0 —●— ALIVTDPGIAAIGLSGR\_2\_y7\_0



# ALDH6

# peptide: 2

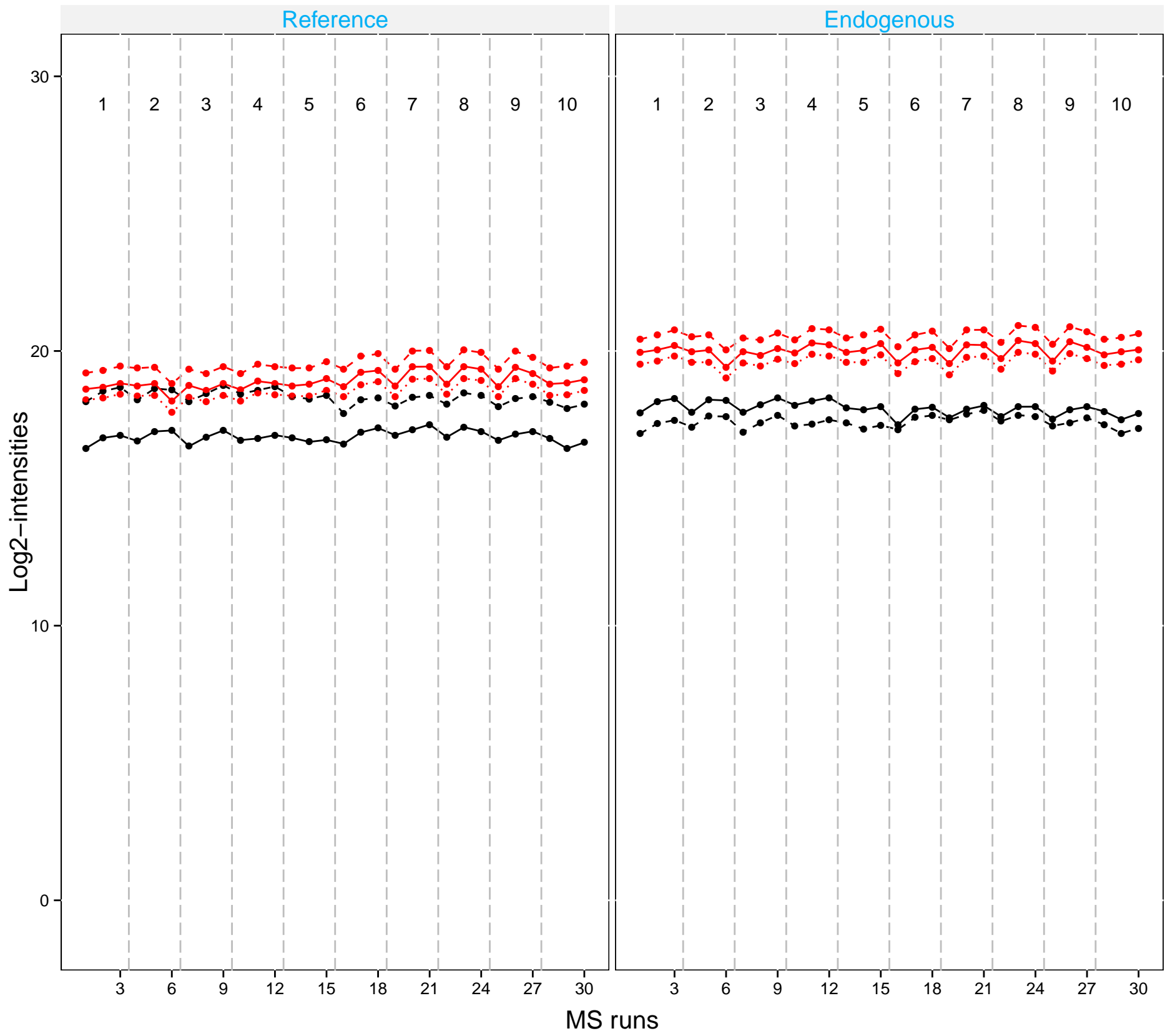
ANFQGAITNR\_2\_y4\_0 ANFQGAITNR\_2\_y7\_0 VGIPAGVVNIVPGPGR\_2\_y6\_0  
ANFQGAITNR\_2\_y6\_0 VGIPAGVVNIVPGPGR\_2\_y5\_0 VGIPAGVVNIVPGPGR\_2\_y8\_0



# ALF

# peptide: 2

GAIAAAHYIR\_2\_y6\_0 GISNEGQNASIK\_2\_y10\_0 GISNEGQNASIK\_2\_y8\_0  
GAIAAAHYIR\_2\_y7\_0 GISNEGQNASIK\_2\_y7\_0

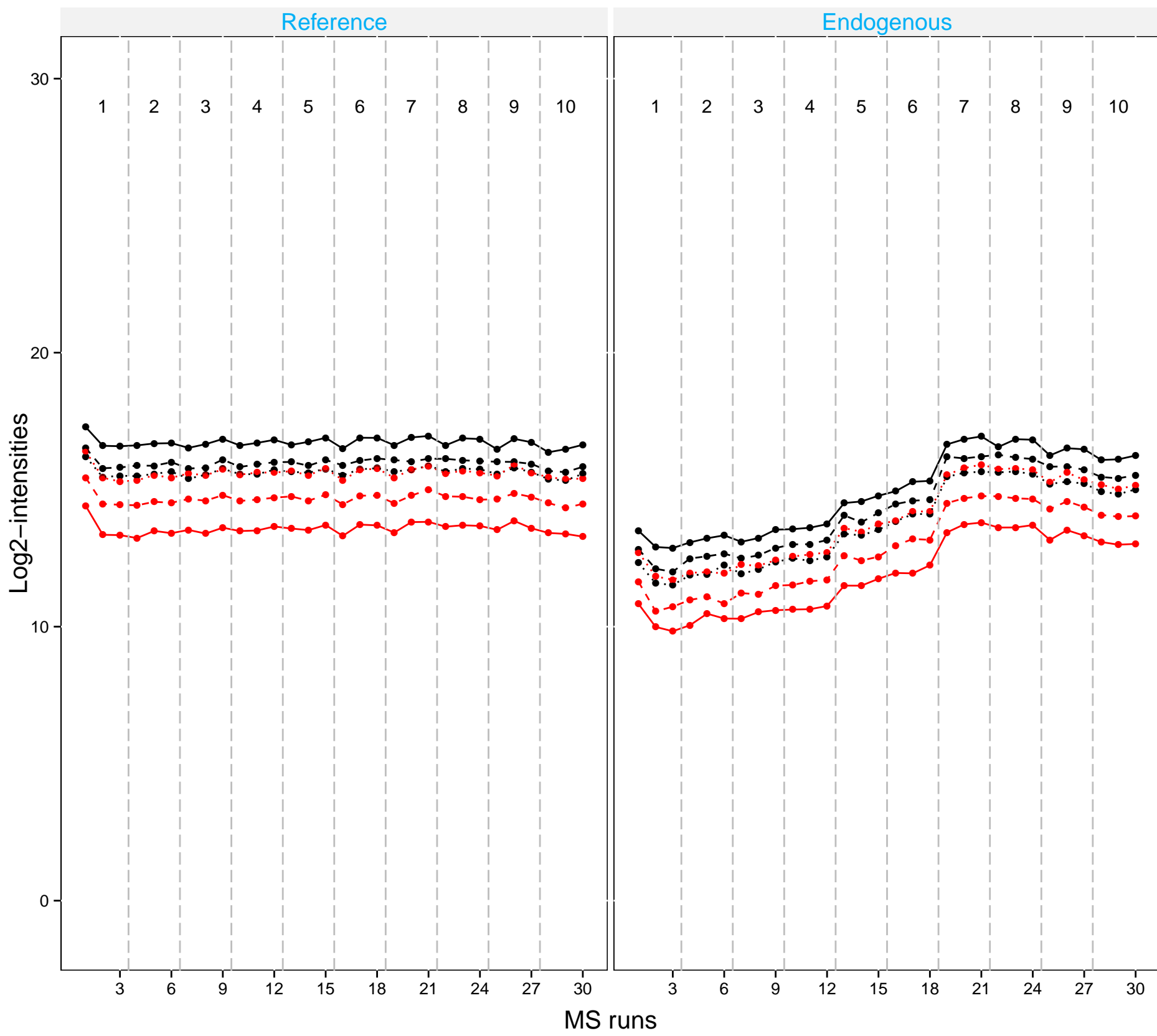




# CISY1

# peptide: 2

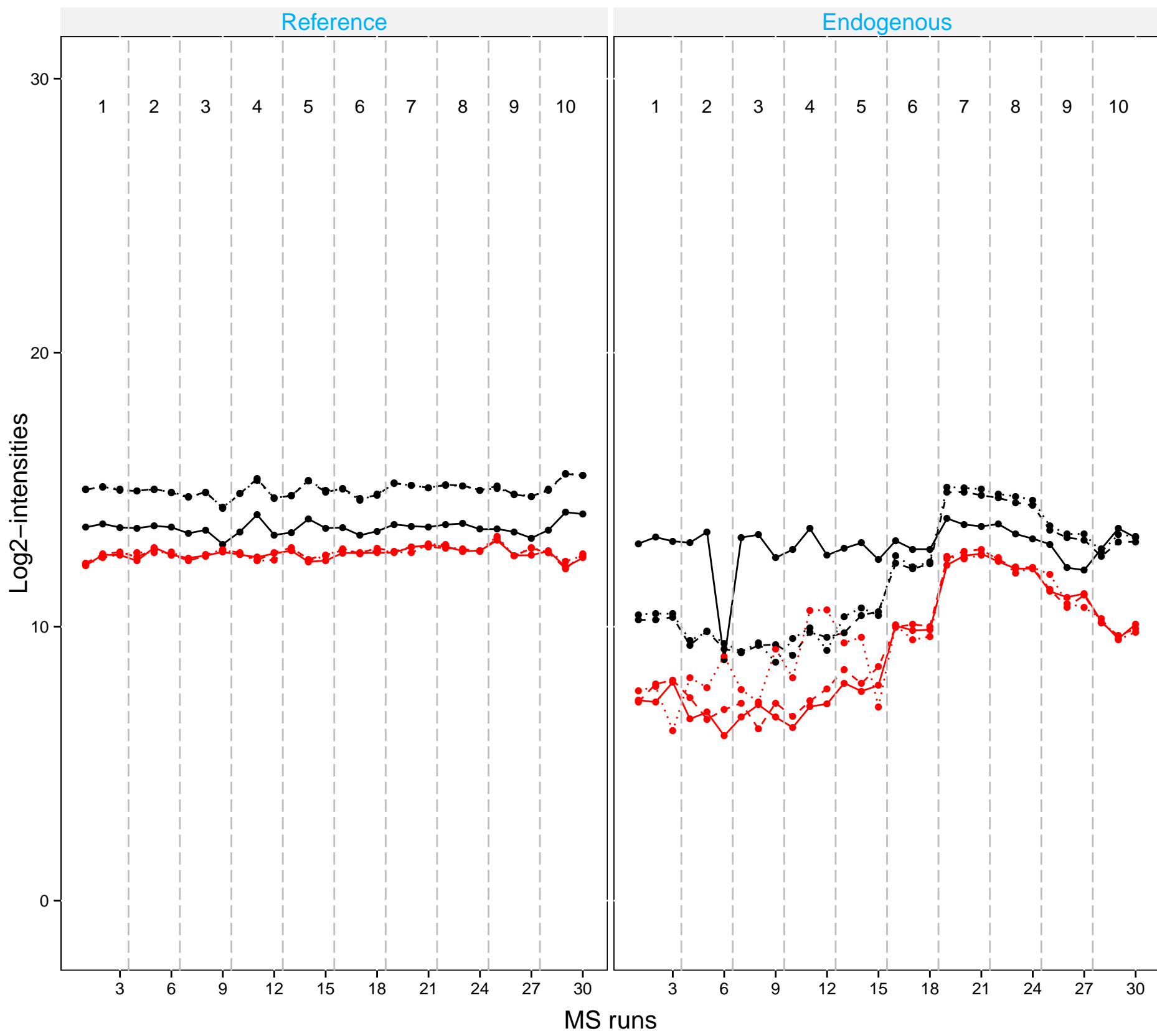
—●— LVSTIYEVAPGVLTk\_2\_y10\_0 —●— LVSTIYEVAPGVLTk\_2\_y7\_0 —●— YLWDTLNAGR\_2\_y6\_0  
—●— LVSTIYEVAPGVLTk\_2\_y6\_0 —●— YLWDTLNAGR\_2\_y4\_0 —●— YLWDTLNAGR\_2\_y7\_0



# CISY2

# peptide: 2

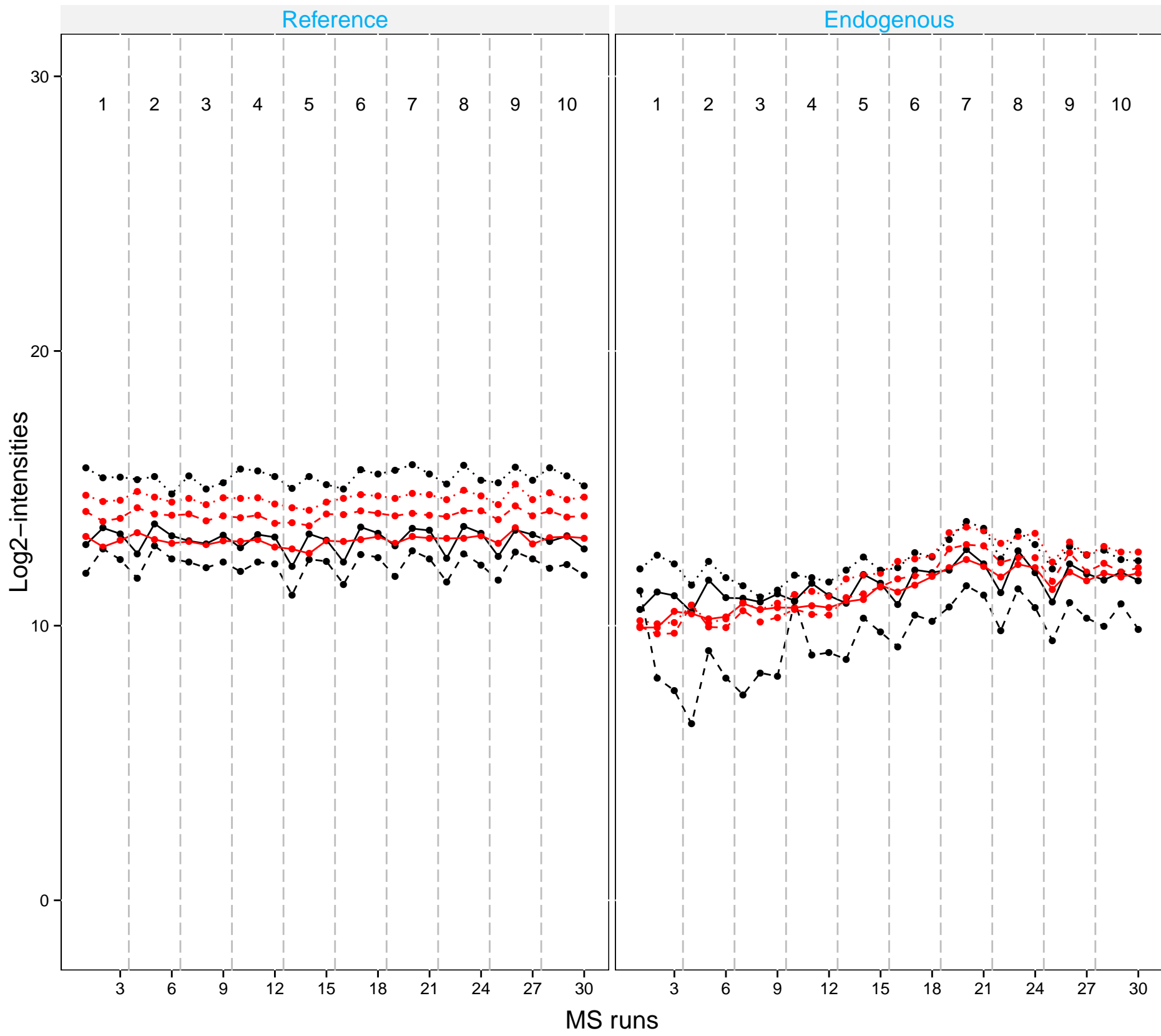
—●— AFGILAQLITDR\_2\_y6\_0 —●— AFGILAQLITDR\_2\_y8\_0 —●— NVASYLQSNSSQEK\_2\_y12\_0  
—●— AFGILAQLITDR\_2\_y7\_0 —●— NVASYLQSNSSQEK\_2\_y11\_0 —●— NVASYLQSNSSQEK\_2\_y7\_0



# DHSA

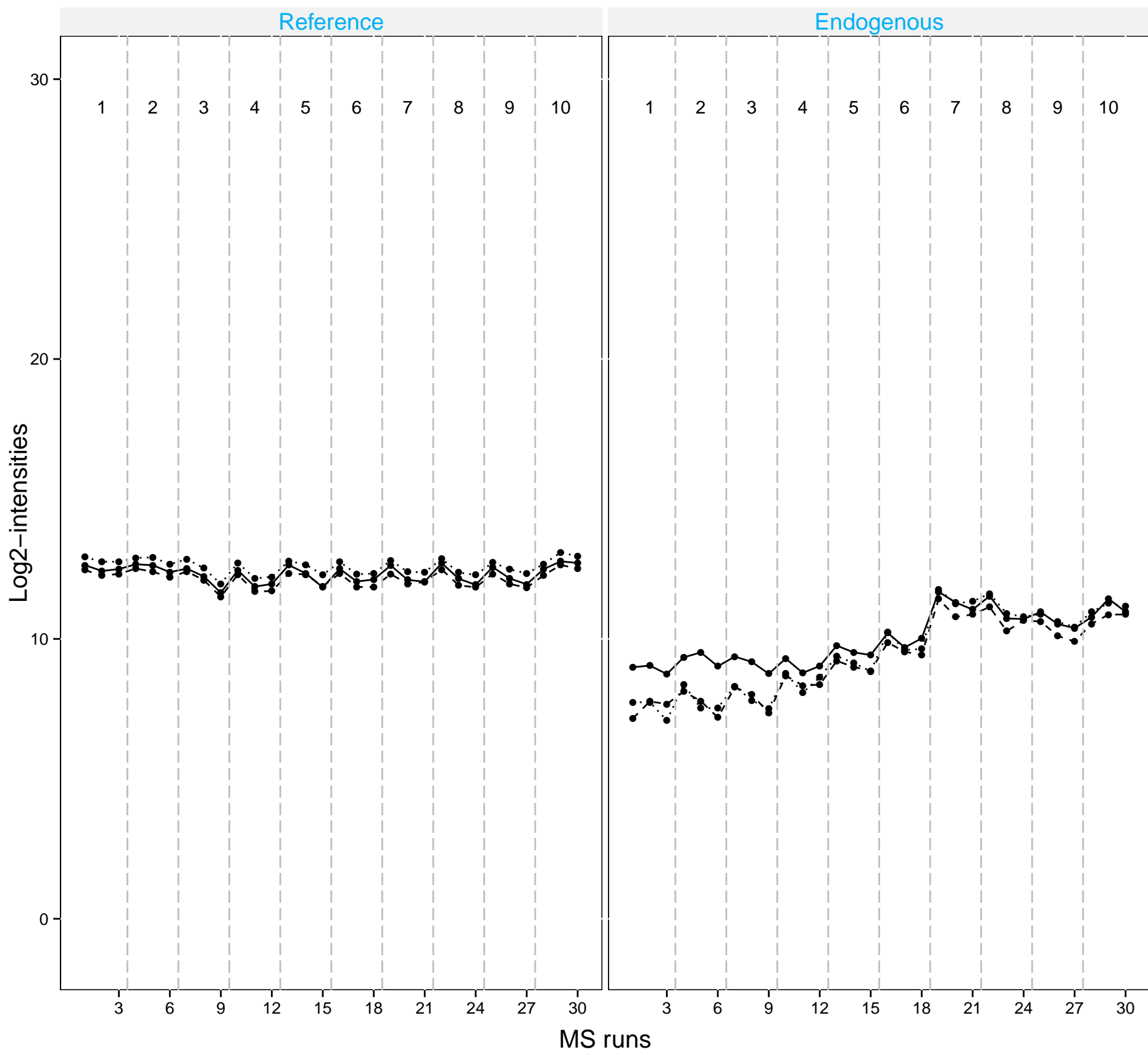
# peptide: 2

DVAAPVTLK\_2\_y5\_0 DVAAPVTLK\_2\_y7\_0 TIIATGGYGR\_2\_y7\_0  
DVAAPVTLK\_2\_y6\_0 TIIATGGYGR\_2\_y6\_0 TIIATGGYGR\_2\_y8\_0



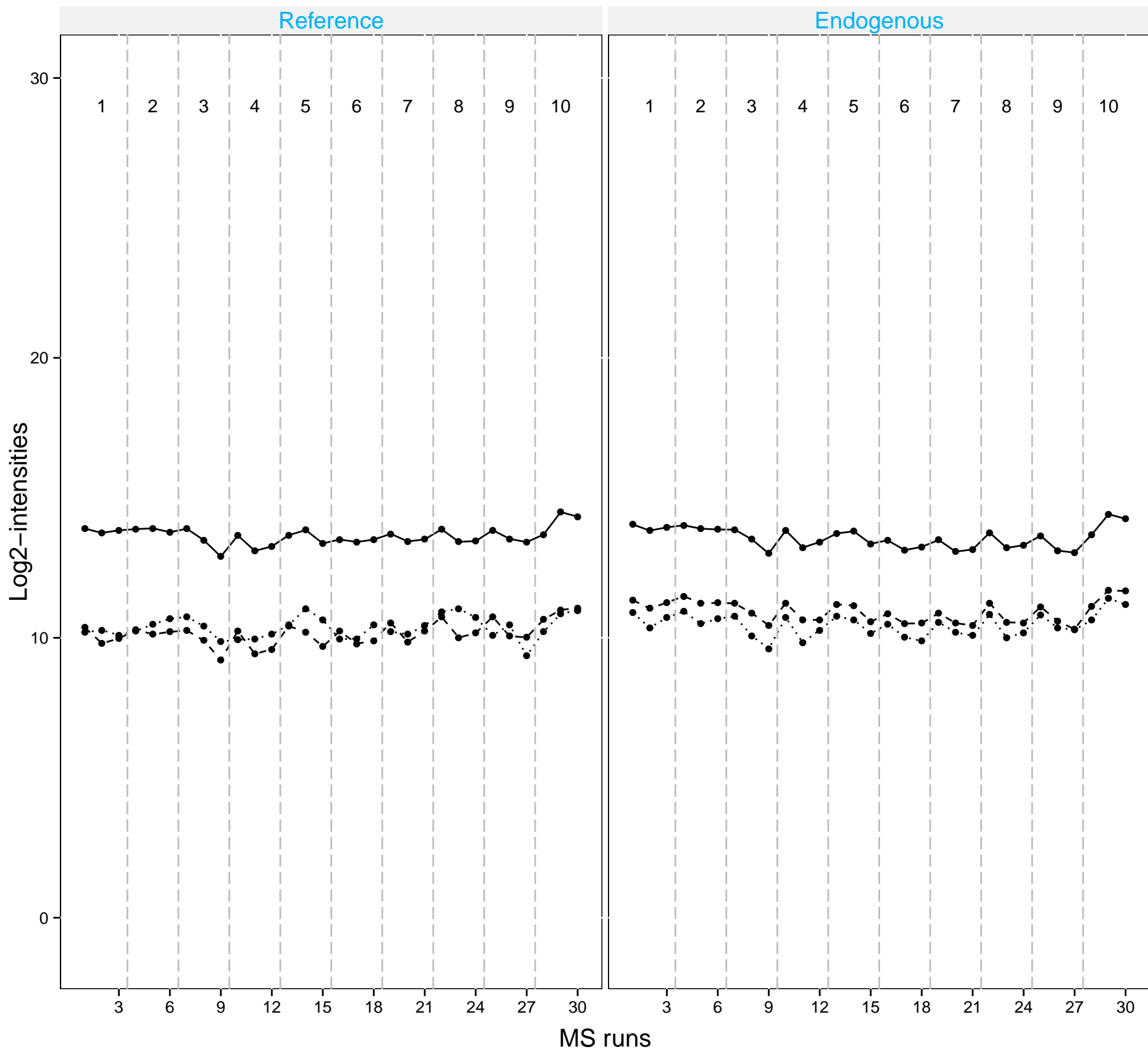
# DHSB

# peptide: 1 —●— DLVPDLTNFYQQYK\_2\_y5\_0 —●— DLVPDLTNFYQQYK\_2\_y7\_0 —●— DLVPDLTNFYQQYK\_2\_y8\_0



# DHSD

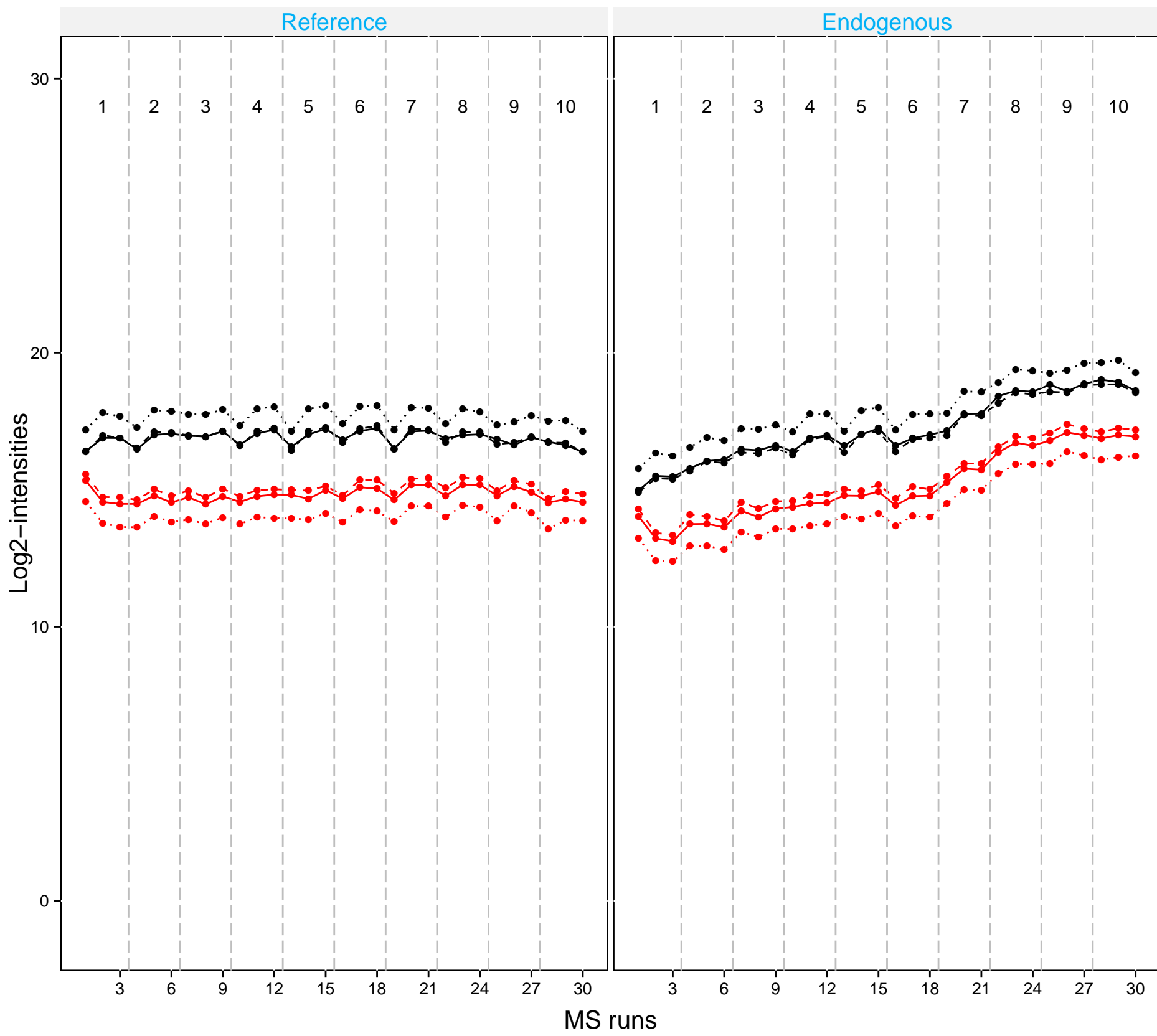
# peptide: 1 LETENDGVVGLVK\_2\_y10\_0 LETENDGVVGLVK\_2\_y4\_0 LETENDGVVGLVK\_2\_y8\_0



# ENO1

# peptide: 2

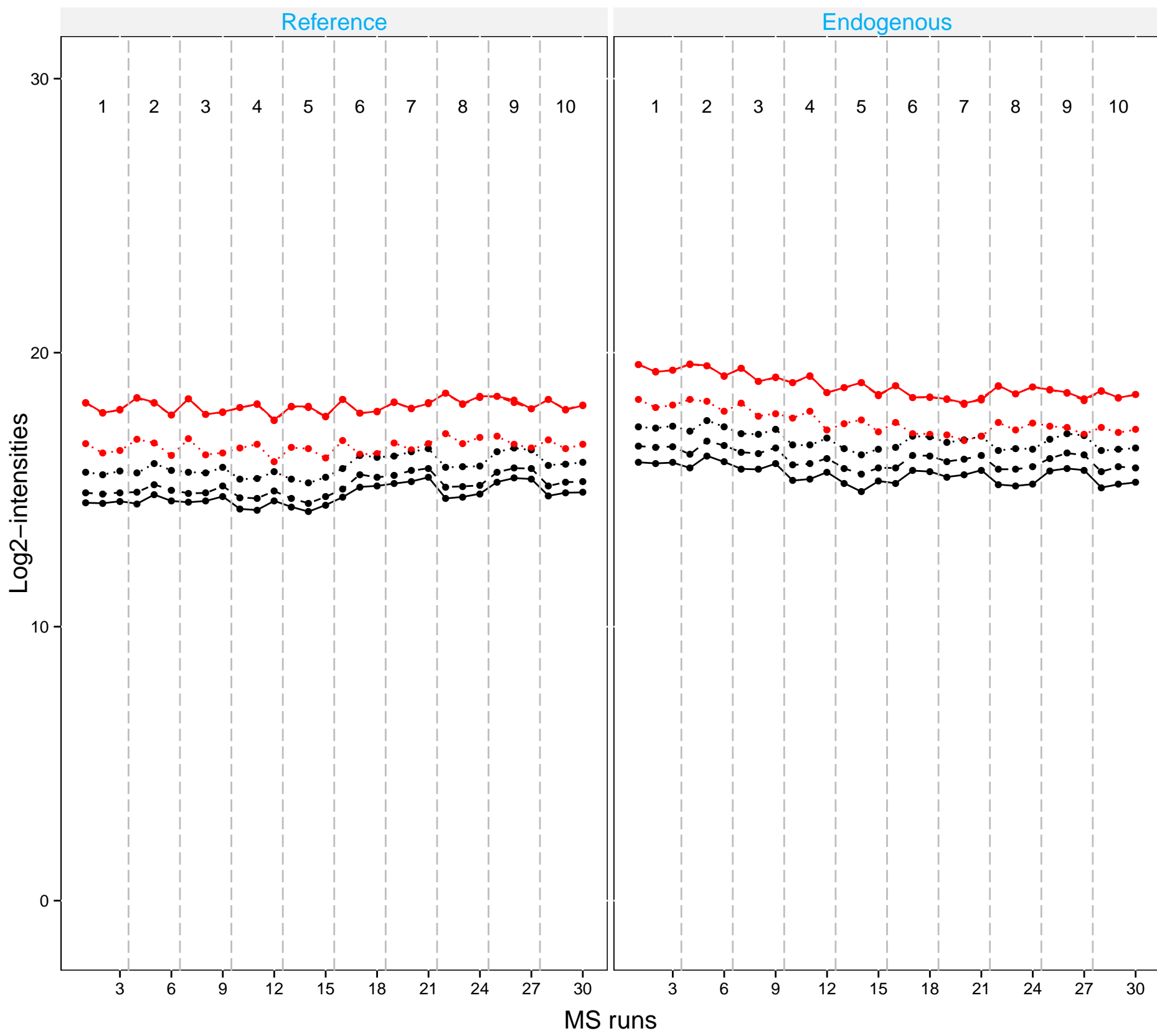
—●— NVNDVIAPAFVK\_2\_y5\_0 —●— NVNDVIAPAFVK\_2\_y7\_0 —●— TAGIQIVADDLTVTNPK\_2\_y11\_0  
—●— NVNDVIAPAFVK\_2\_y6\_0 —●— TAGIQIVADDLTVTNPK\_2\_y10\_0 —●— TAGIQIVADDLTVTNPK\_2\_y12\_0



# ENO2

# peptide: 2

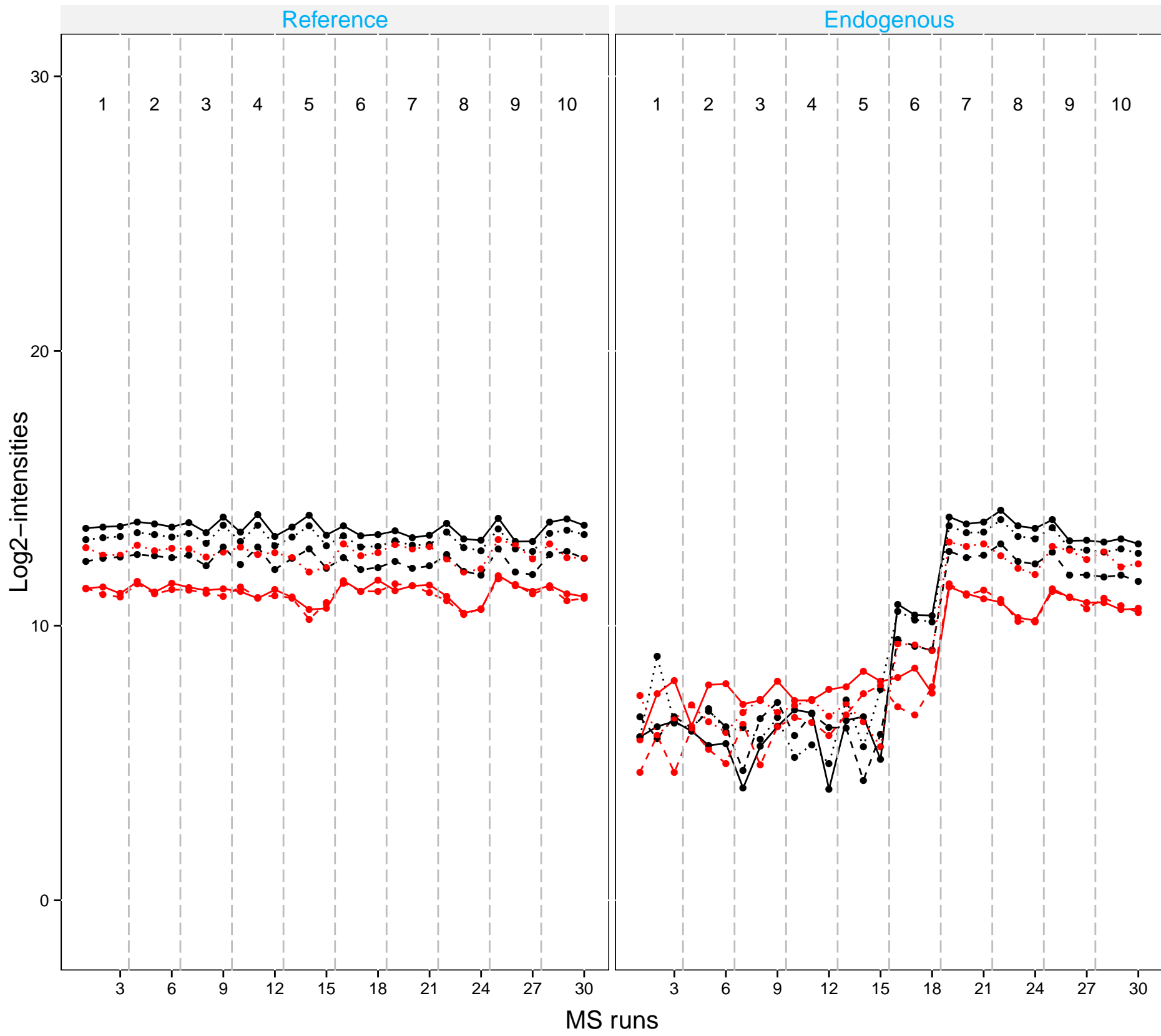
AAQDSFAANWGMVSHR\_3\_y3\_0 AAQDSFAANWGMVSHR\_3\_y7\_0 TAGIQIVADDLTVTNPAR\_2\_y12\_0  
AAQDSFAANWGMVSHR\_3\_y5\_0 TAGIQIVADDLTVTNPAR\_2\_y11\_0 TAGIQIVADDLTVTNPAR\_2\_y13\_0



# F16P

# peptide: 2

—●— DSTEGFDTIITLPR\_2\_y11\_0    —●— DSTEGFDTIITLPR\_2\_y9\_0    —●— YVGSMVADVHR\_2\_y6\_0  
 —●— DSTEGFDTIITLPR\_2\_y5\_0    —●— YVGSMVADVHR\_2\_y5\_0    —●— YVGSMVADVHR\_2\_y9\_0

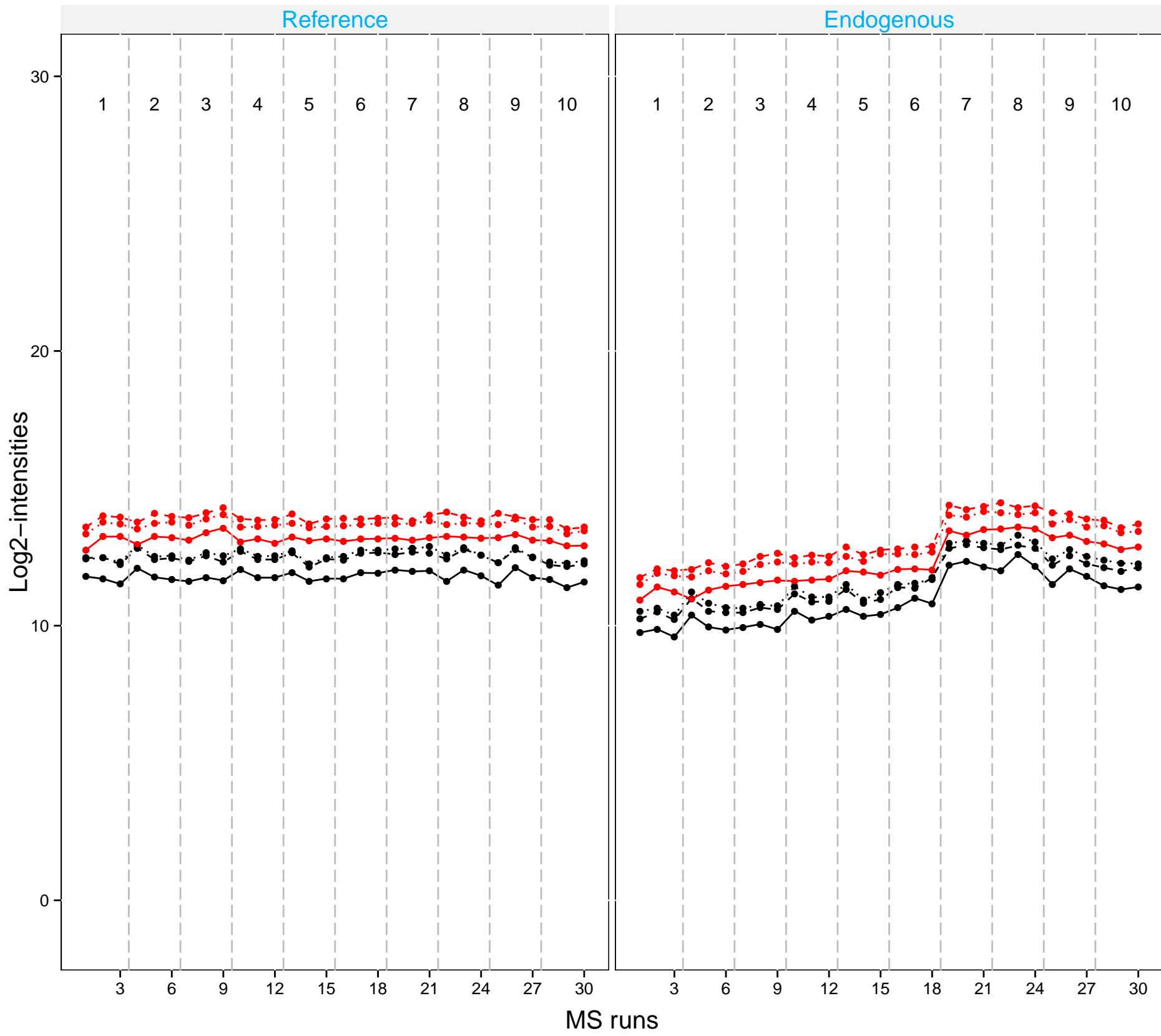




# FUMH

# peptide: 2

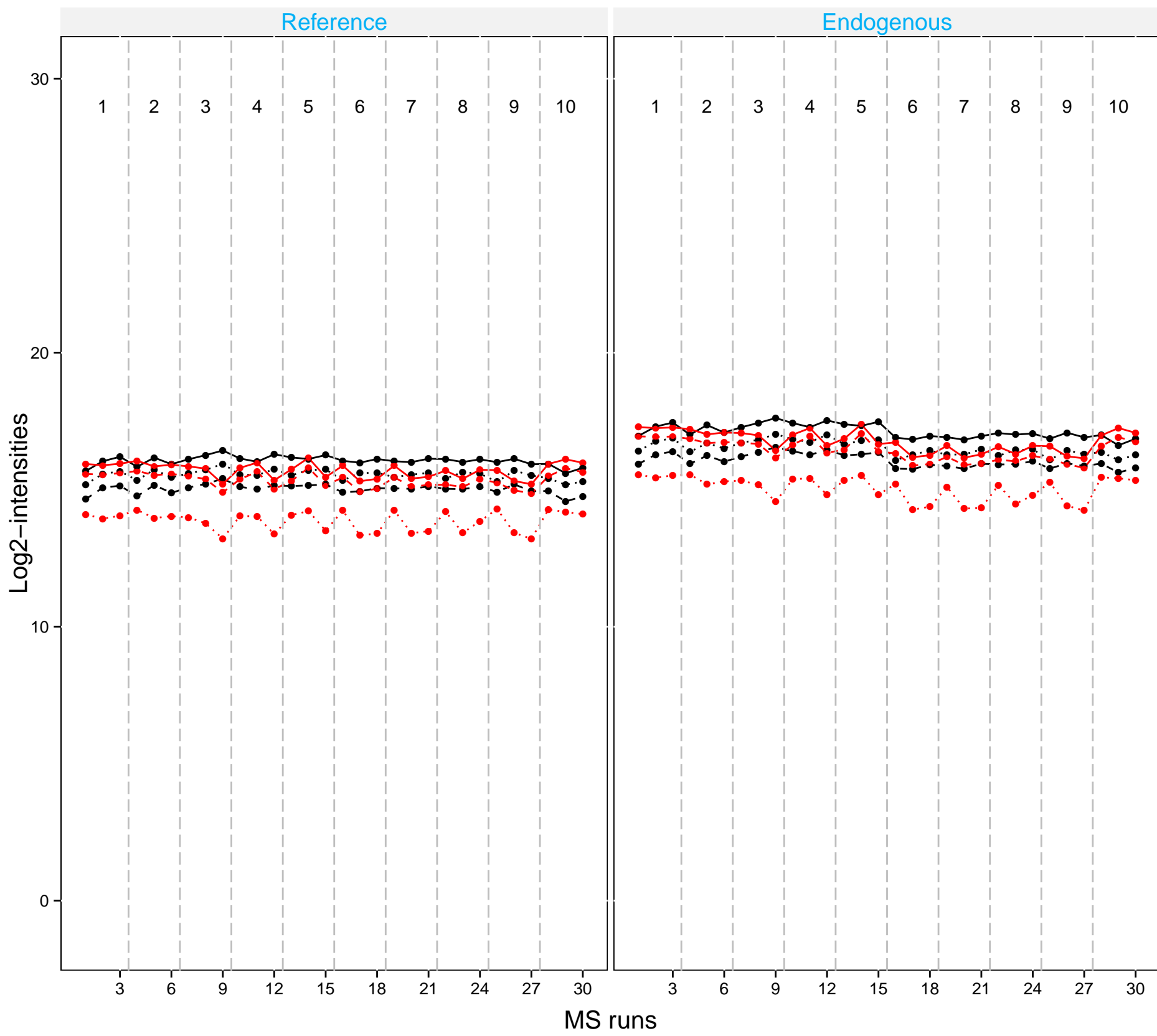
AIQQADEVASGK\_2\_y10\_0 AIQQADEVASGK\_2\_y9\_0 LITDAAYSFR\_2\_y6\_0  
AIQQADEVASGK\_2\_y8\_0 LITDAAYSFR\_2\_y5\_0 LITDAAYSFR\_2\_y7\_0



# G6PI

# peptide: 2

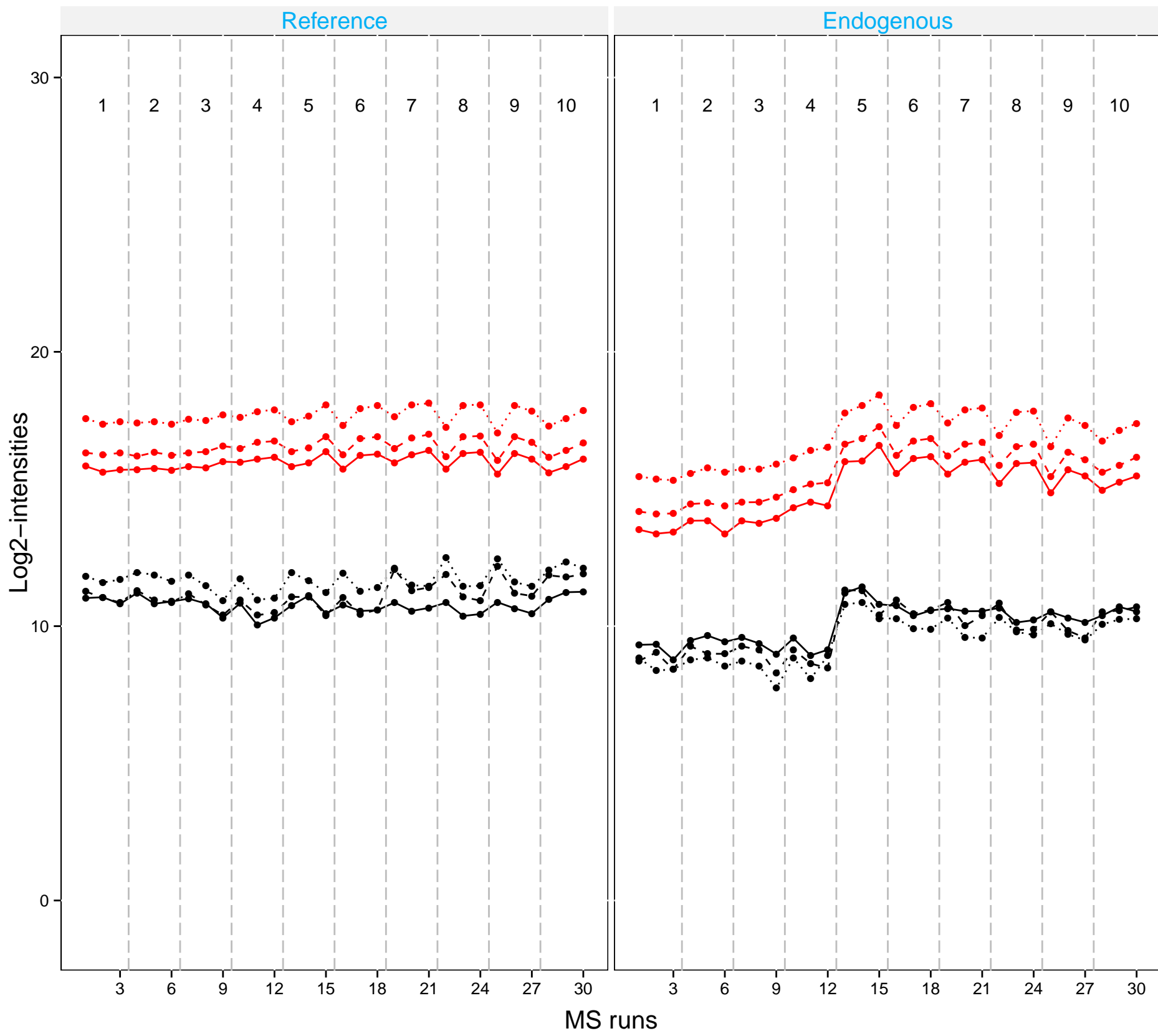
LATELPAWSK\_2\_y5\_0 LATELPAWSK\_2\_y8\_0 VVDPETTLFLIASK\_2\_y12\_0  
LATELPAWSK\_2\_y6\_0 VVDPETTLFLIASK\_2\_y11\_0 VVDPETTLFLIASK\_2\_y6\_0



# HXKA

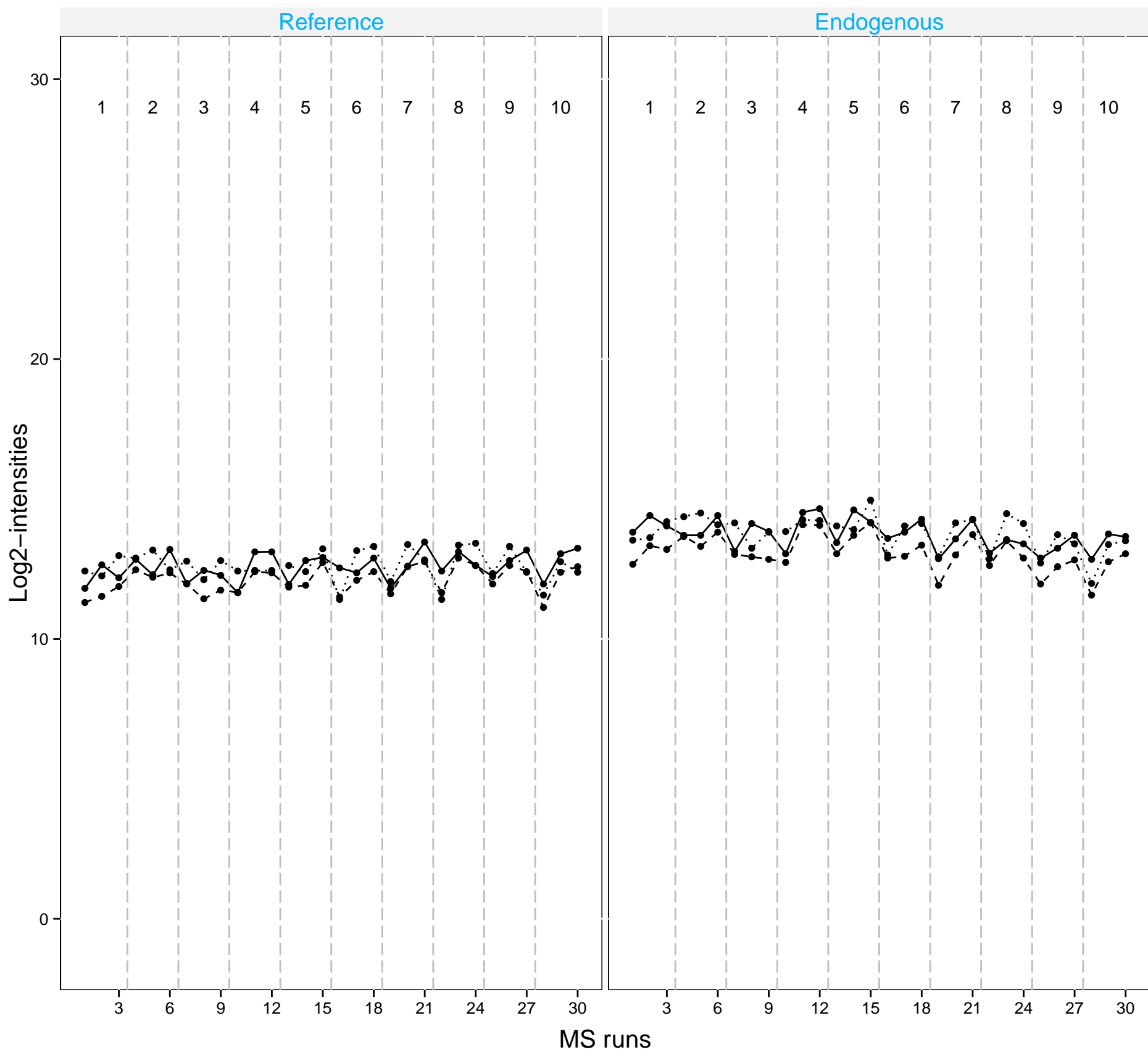
# peptide: 2

IEDDPFENLEDTDIFQK\_2\_y11\_0 IEDDPFENLEDTDIFQK\_2\_y8\_0 LVLLELNEK\_2\_y6\_0  
IEDDPFENLEDTDIFQK\_2\_y3\_0 LVLLELNEK\_2\_y5\_0 LVLLELNEK\_2\_y7\_0



# HXKB

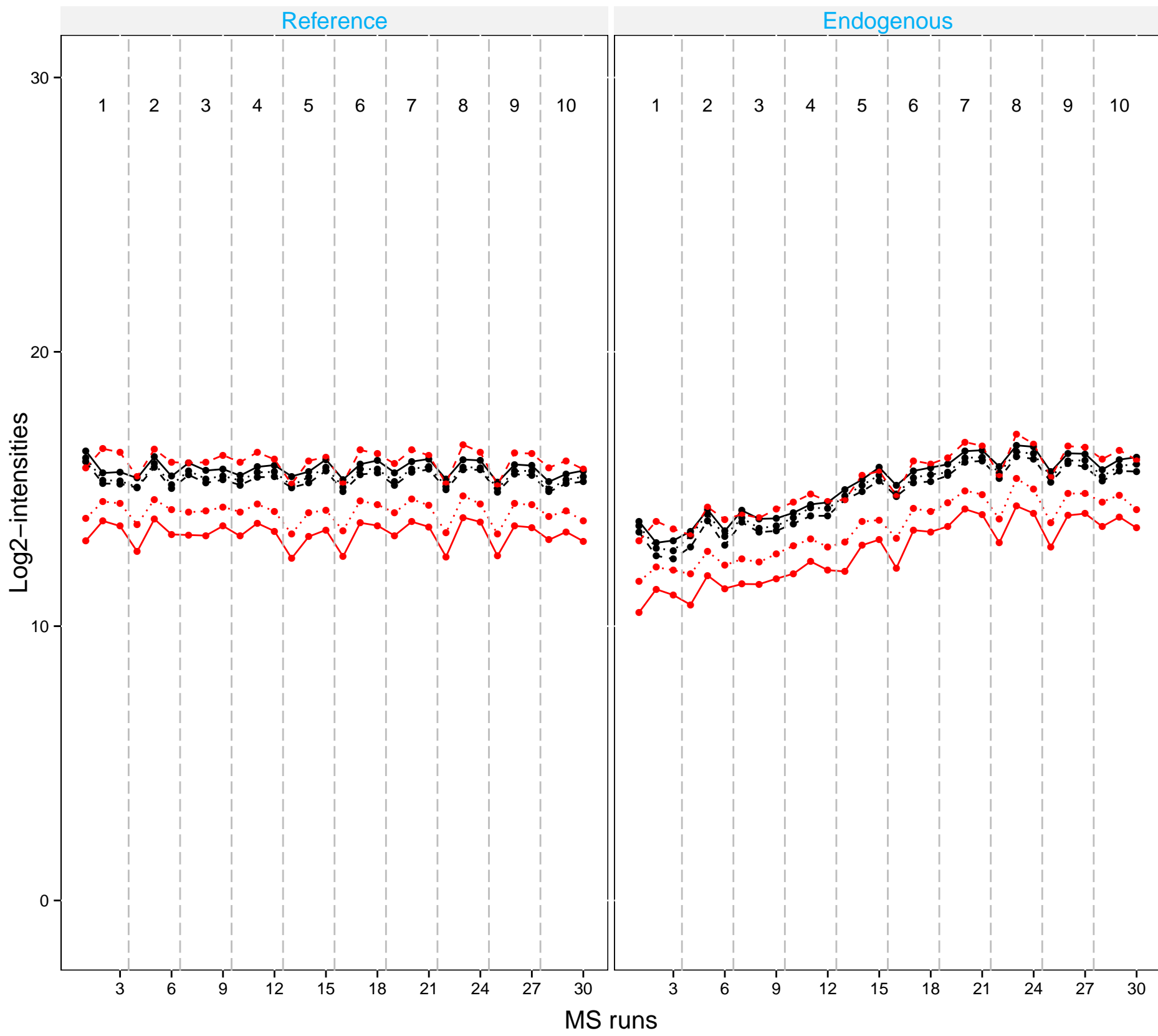
# peptide: 1 —●— TTQNPDELWEFIADSLK\_3\_y5\_0 —●— TTQNPDELWEFIADSLK\_3\_y6\_0 —●— TTQNPDELWEFIADSLK\_3\_y8\_0



# HXKG

# peptide: 2

GVLLAADLGGTNFR\_2\_y10\_0   GVLLAADLGGTNFR\_2\_y9\_0   HALALSPLGAEGER\_3\_y6\_0  
GVLLAADLGGTNFR\_2\_y6\_0   HALALSPLGAEGER\_3\_y4\_0   HALALSPLGAEGER\_3\_y7\_0



# IDH1

# peptide: 2

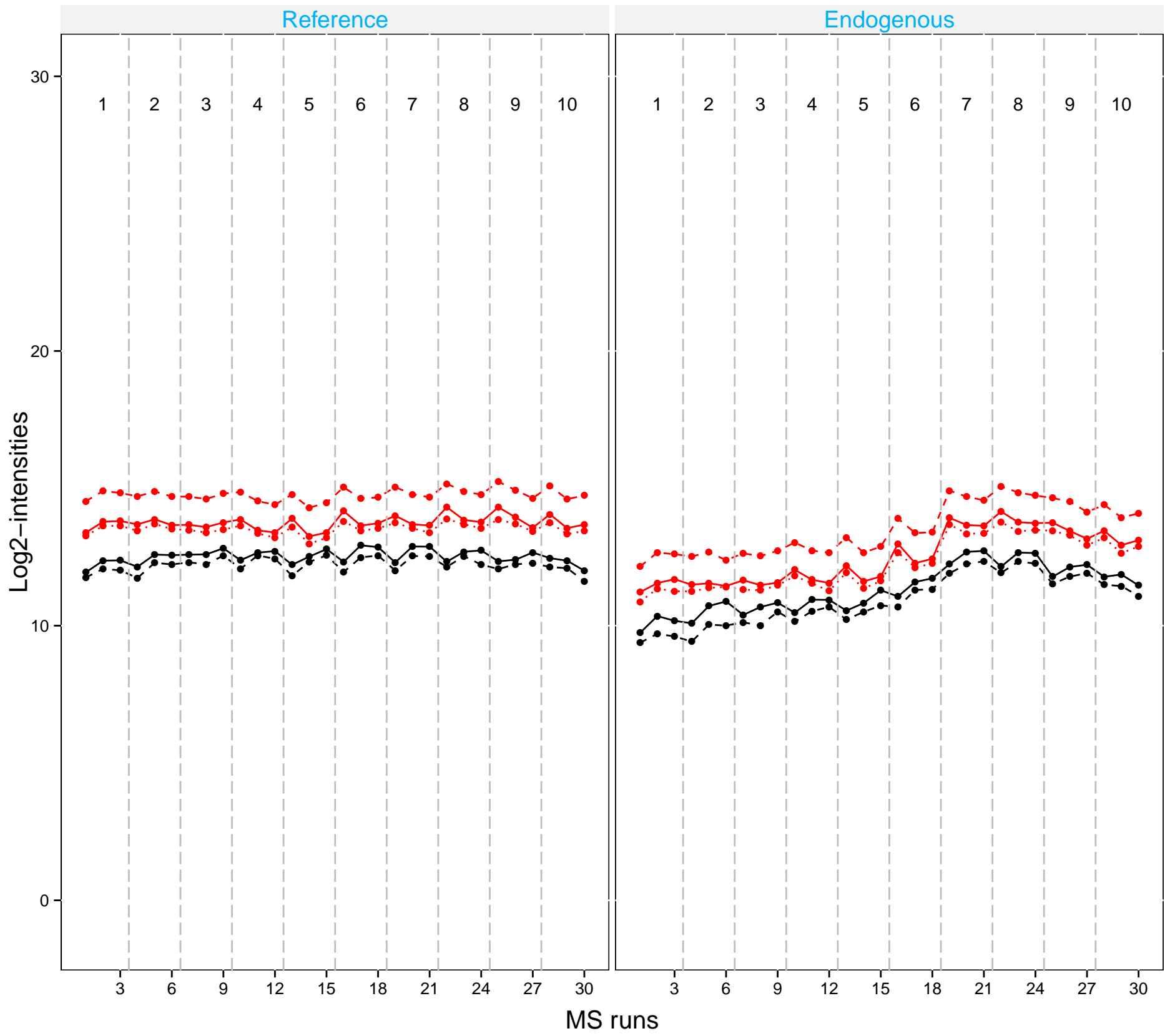
DIGGSSSTTDFTNEIINK\_2\_y11\_0

DYAVFEPGSR\_2\_y4\_0

DYAVFEPGSR\_2\_y8\_0

DIGGSSSTTDFTNEIINK\_2\_y12\_0

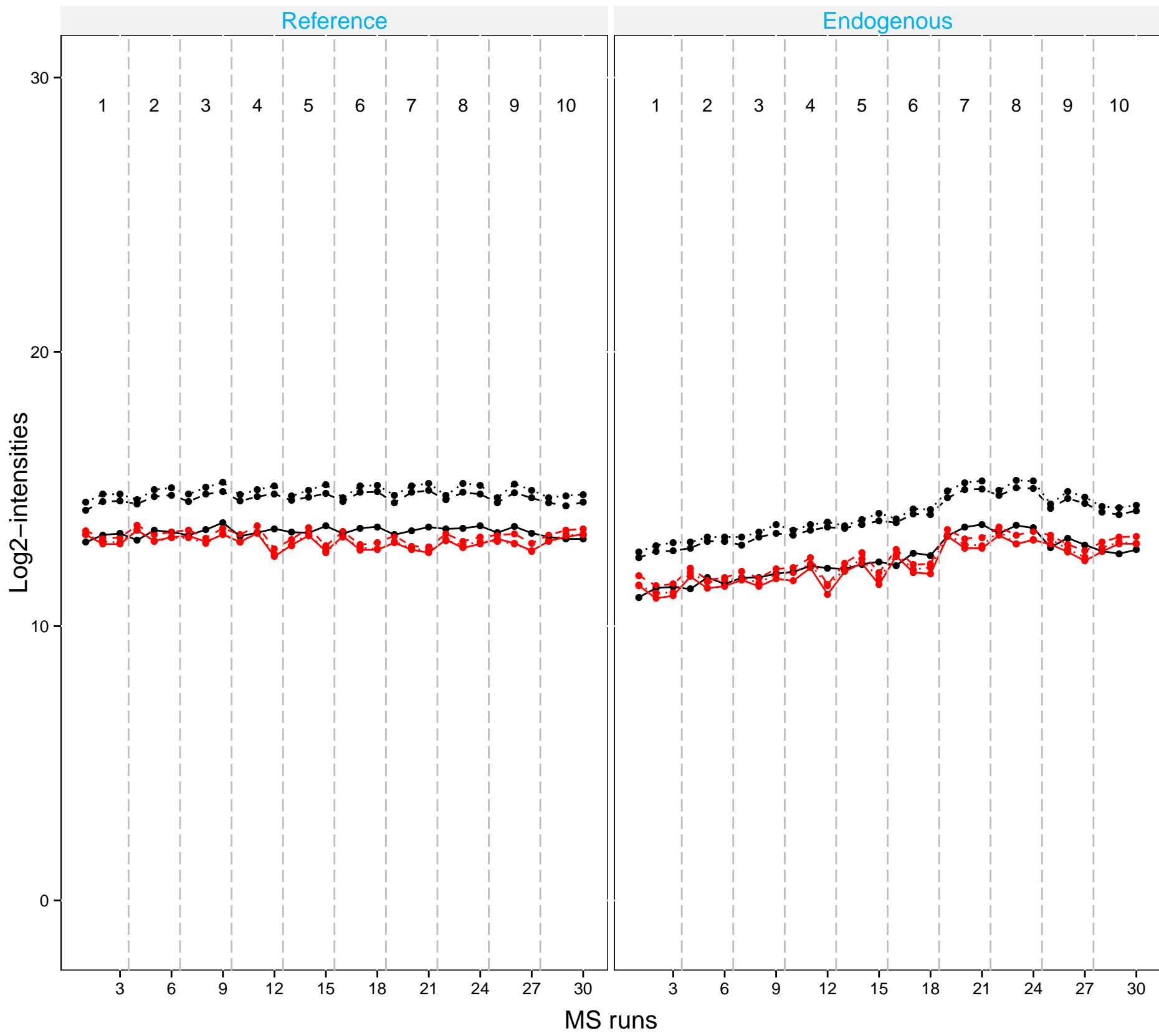
DYAVFEPGSR\_2\_y6\_0



# IDH2

# peptide: 2

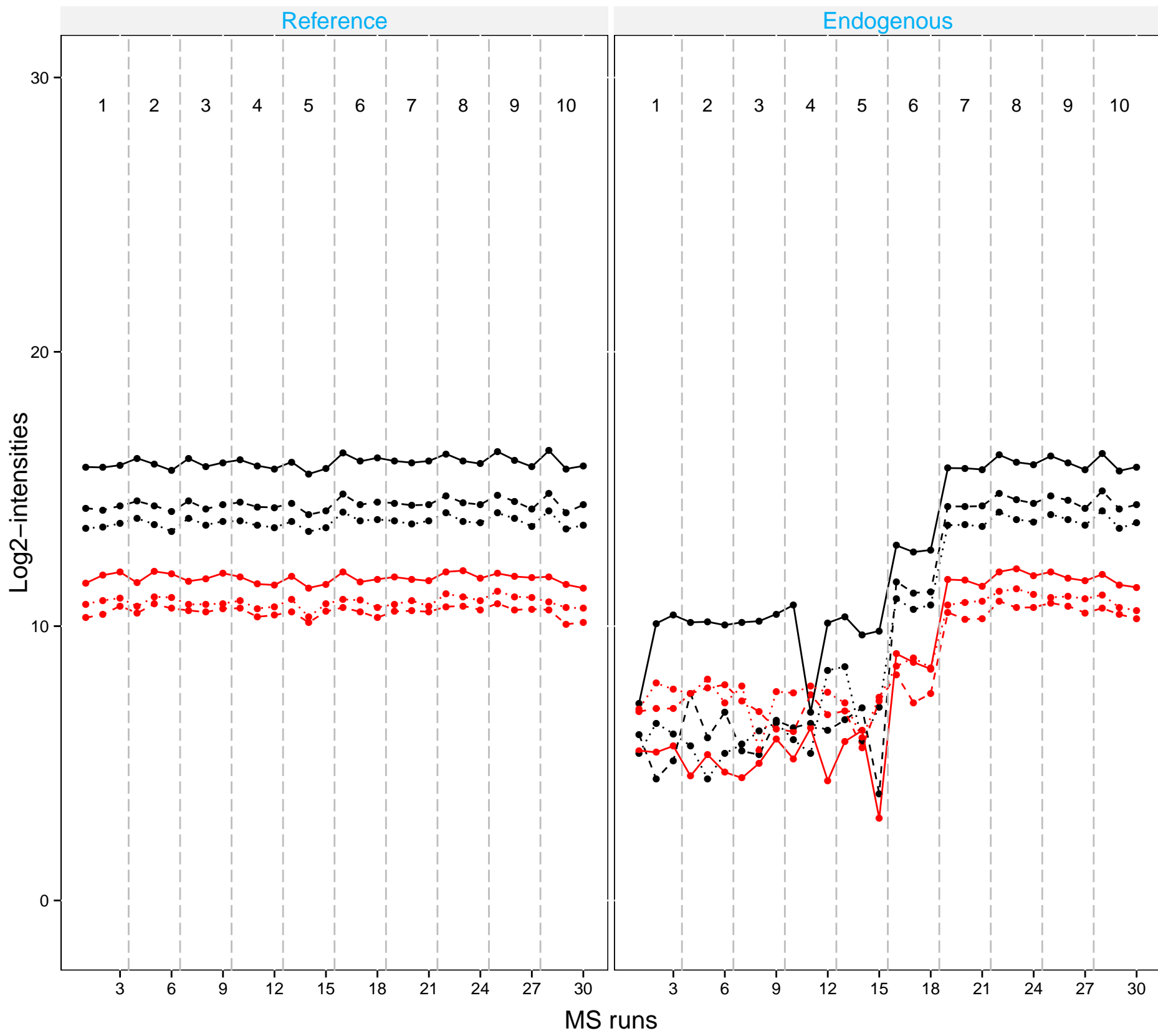
LADGLFVNNAK\_2\_y5\_0 LADGLFVNNAK\_2\_y9\_0 YTVSFIEGDGIGPEISK\_2\_y11\_0  
LADGLFVNNAK\_2\_y6\_0 YTVSFIEGDGIGPEISK\_2\_y10\_0 YTVSFIEGDGIGPEISK\_2\_y12\_0



# IDHC

# peptide: 2

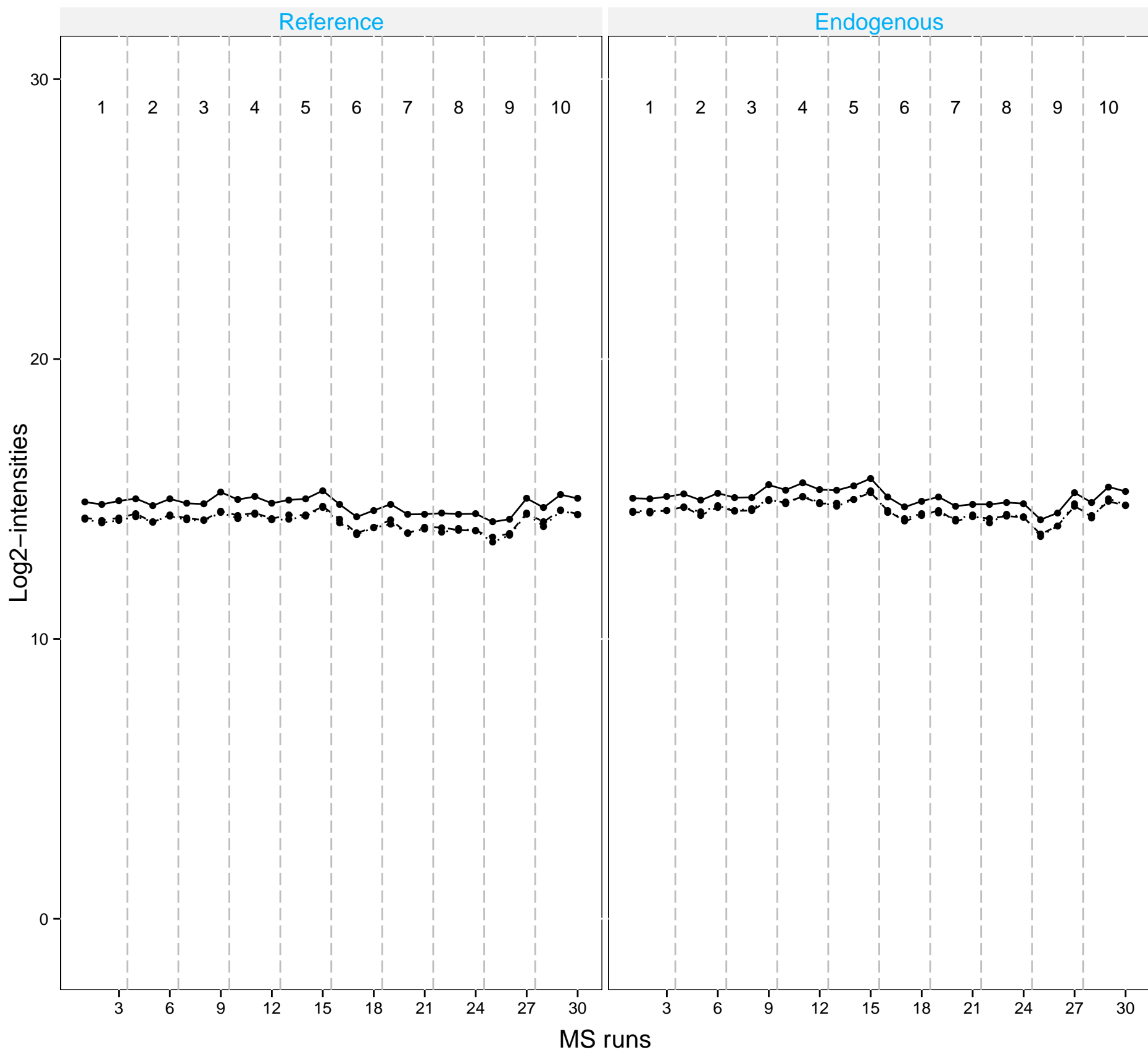
—●— ATDVIVPEEGELR\_2\_y7\_0    —●— ATDVIVPEEGELR\_2\_y9\_0    —●— DQTNDQVTVDSATLK\_2\_y11\_0  
—●— ATDVIVPEEGELR\_2\_y8\_0    —●— DQTNDQVTVDSATLK\_2\_y10\_0    —●— DQTNDQVTVDSATLK\_2\_y8\_0





# K6PF1

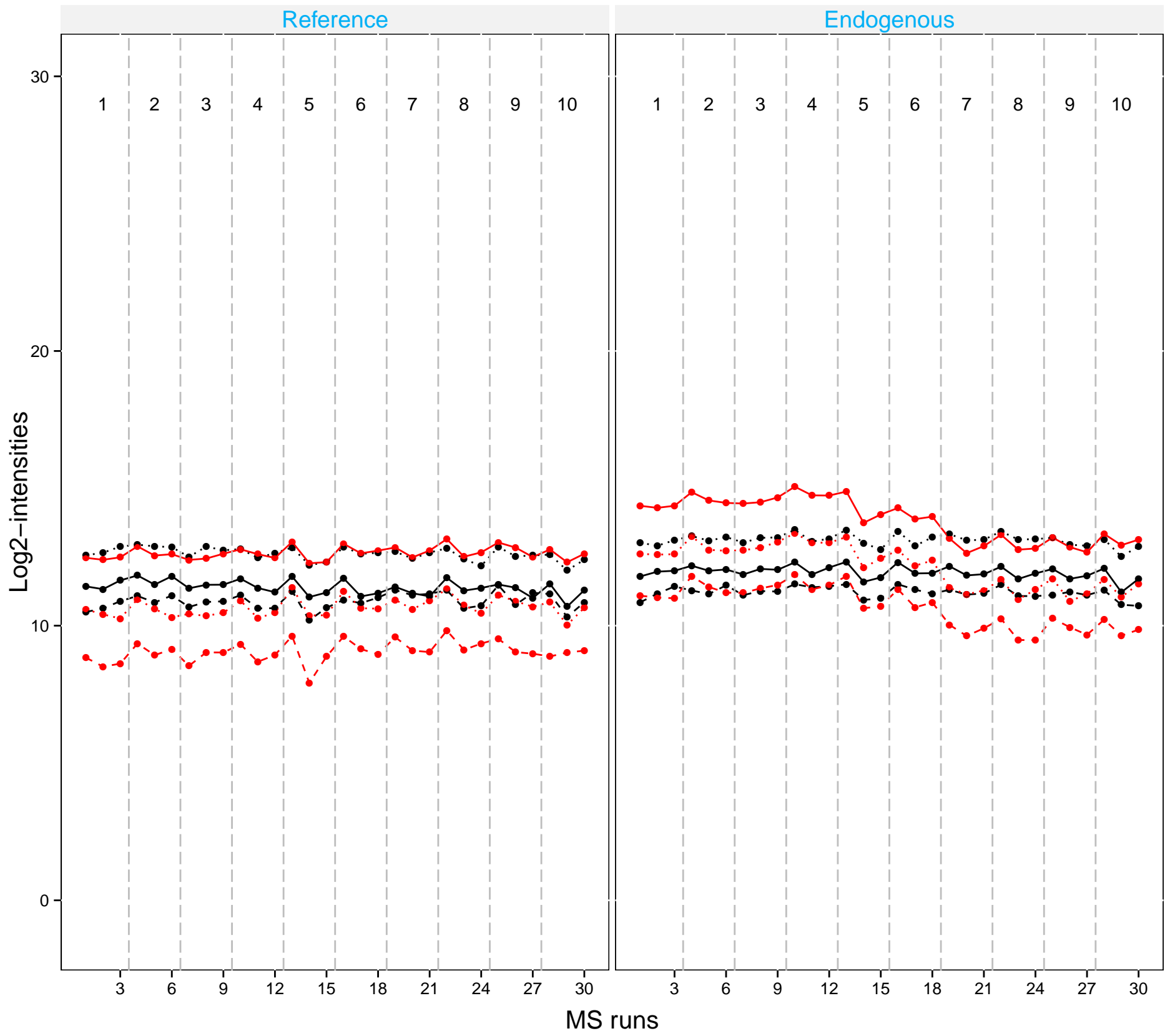
# peptide: 1 — AVLEFTPETPSPLIGILENK\_3\_y6\_0 — AVLEFTPETPSPLIGILENK\_3\_y7\_0 — AVLEFTPETPSPLIGILENK\_3\_y9\_0



# K6PF2

# peptide: 2

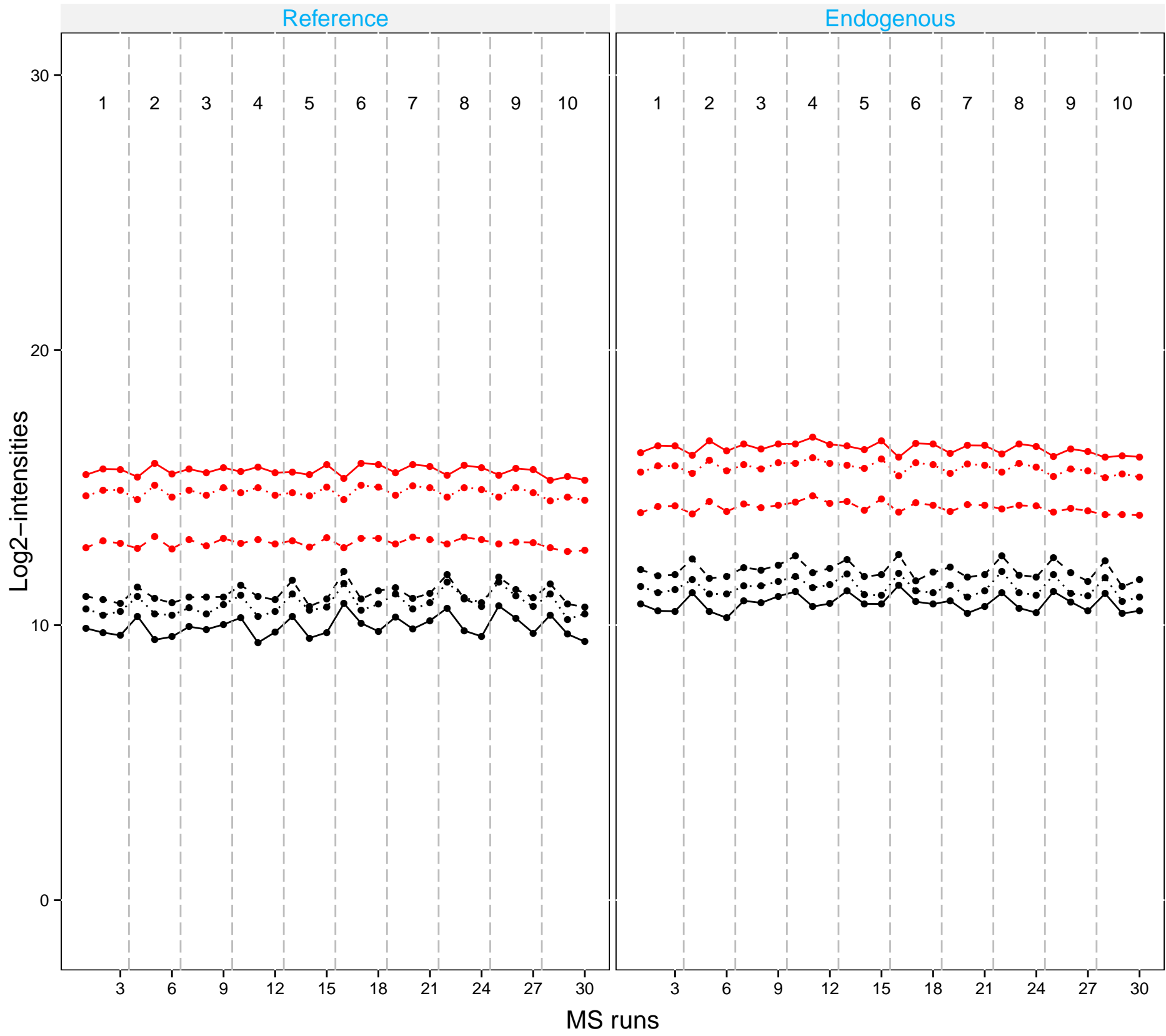
—●— GWSAEGGTNIGTAR\_2\_y10\_0 —●— GWSAEGGTNIGTAR\_2\_y9\_0 —●— NAVSTKPTPPPAPEASAESGLSSK\_3\_y6\_0  
—●— GWSAEGGTNIGTAR\_2\_y4\_0 —●— NAVSTKPTPPPAPEASAESGLSSK\_3\_y12\_0 —●— NAVSTKPTPPPAPEASAESGLSSK\_3\_y9\_0



# KPYK1

# peptide: 2

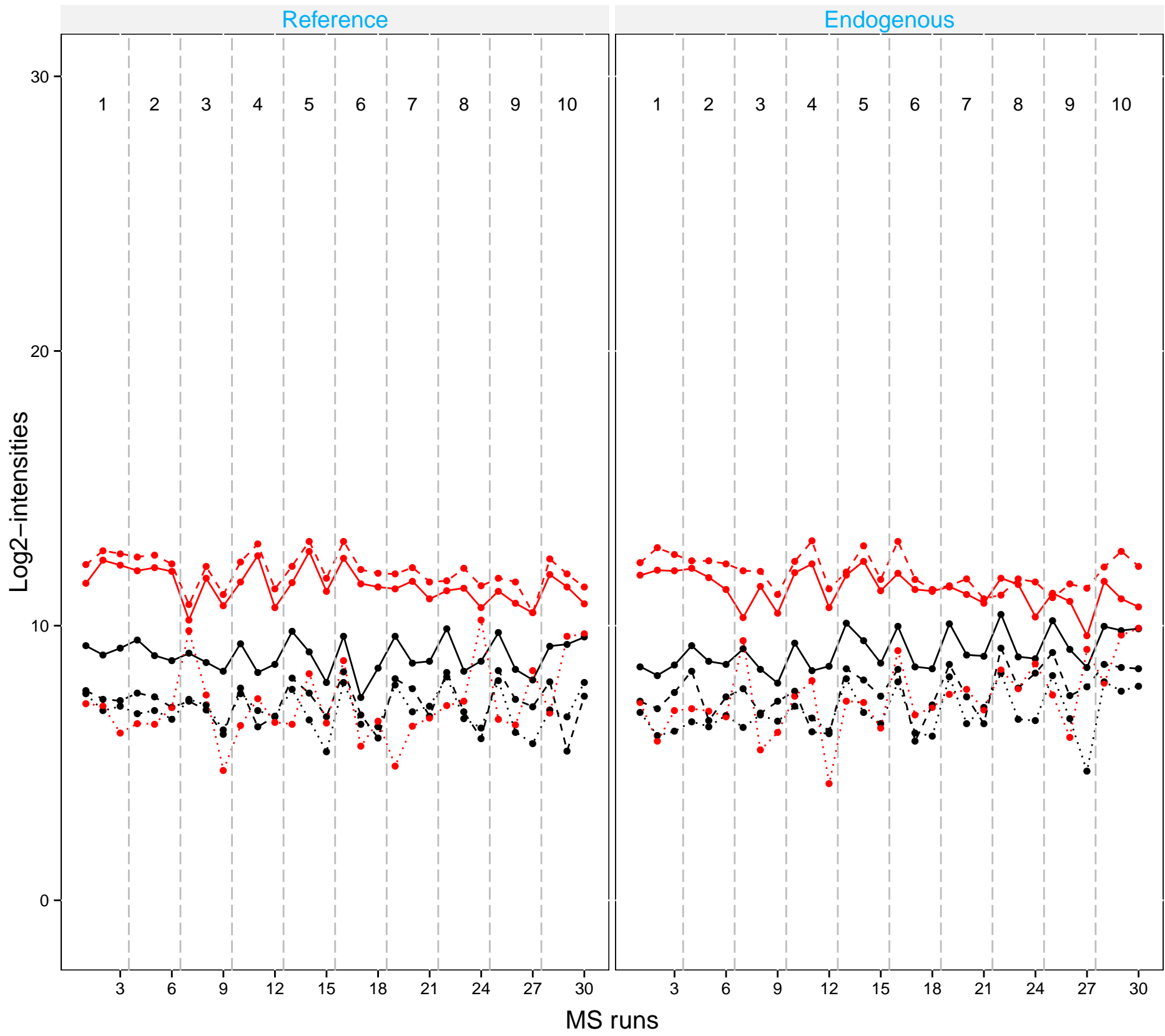
EPVSDWTDDVEAR\_2\_y6\_0 EPVSDWTDDVEAR\_2\_y8\_0 IENQQGVNNFDEILK\_2\_y4\_0  
EPVSDWTDDVEAR\_2\_y7\_0 IENQQGVNNFDEILK\_2\_y10\_0 IENQQGVNNFDEILK\_2\_y8\_0



# KPYK2

# peptide: 2

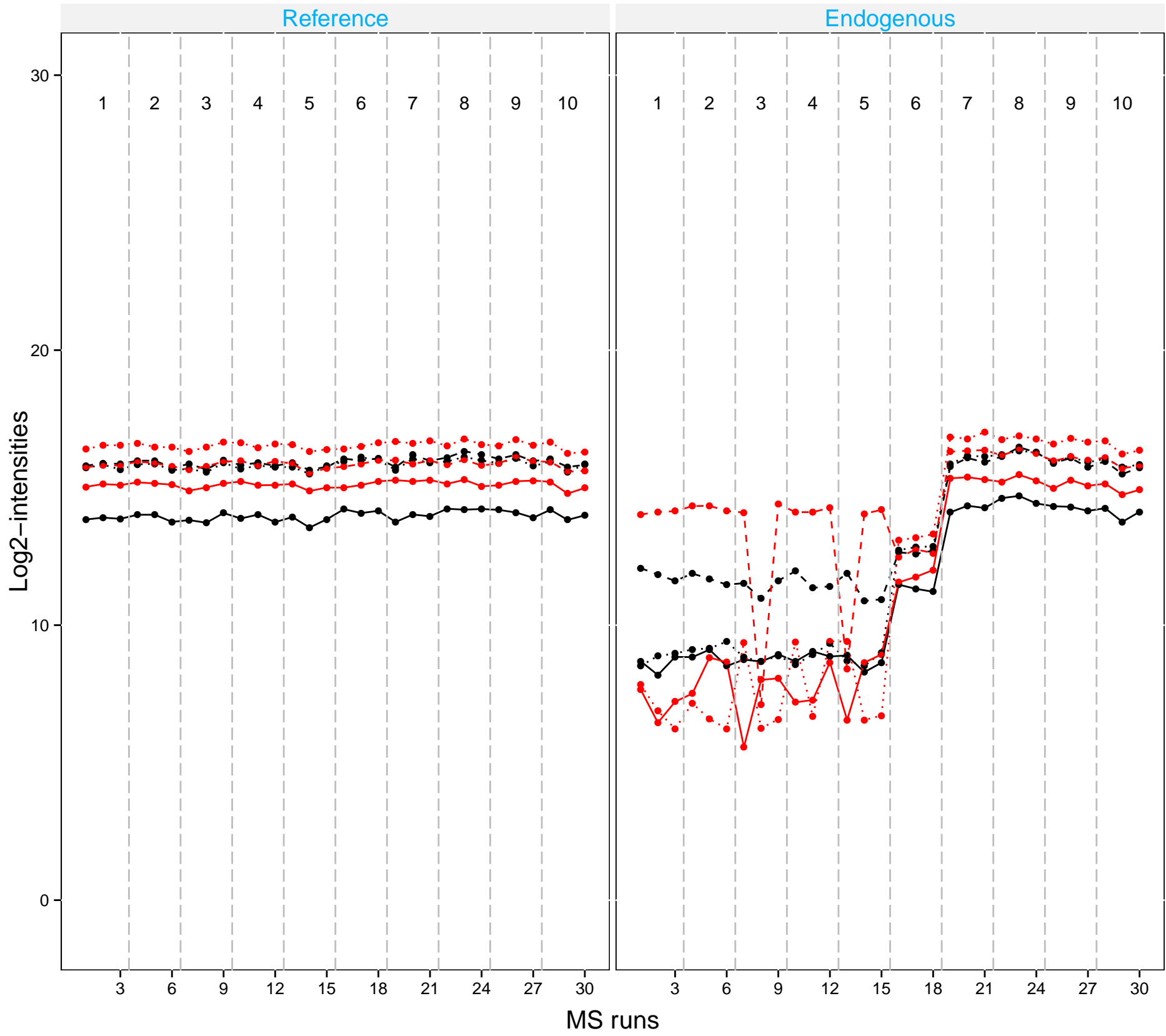
FIYVDDGILSFK\_2\_y10\_0 FIYVDDGILSFK\_2\_y9\_0 GVFPFLYEPK\_2\_y6\_0  
FIYVDDGILSFK\_2\_y8\_0 GVFPFLYEPK\_2\_y5\_0 GVFPFLYEPK\_2\_y7\_0



# MASY

# peptide: 2

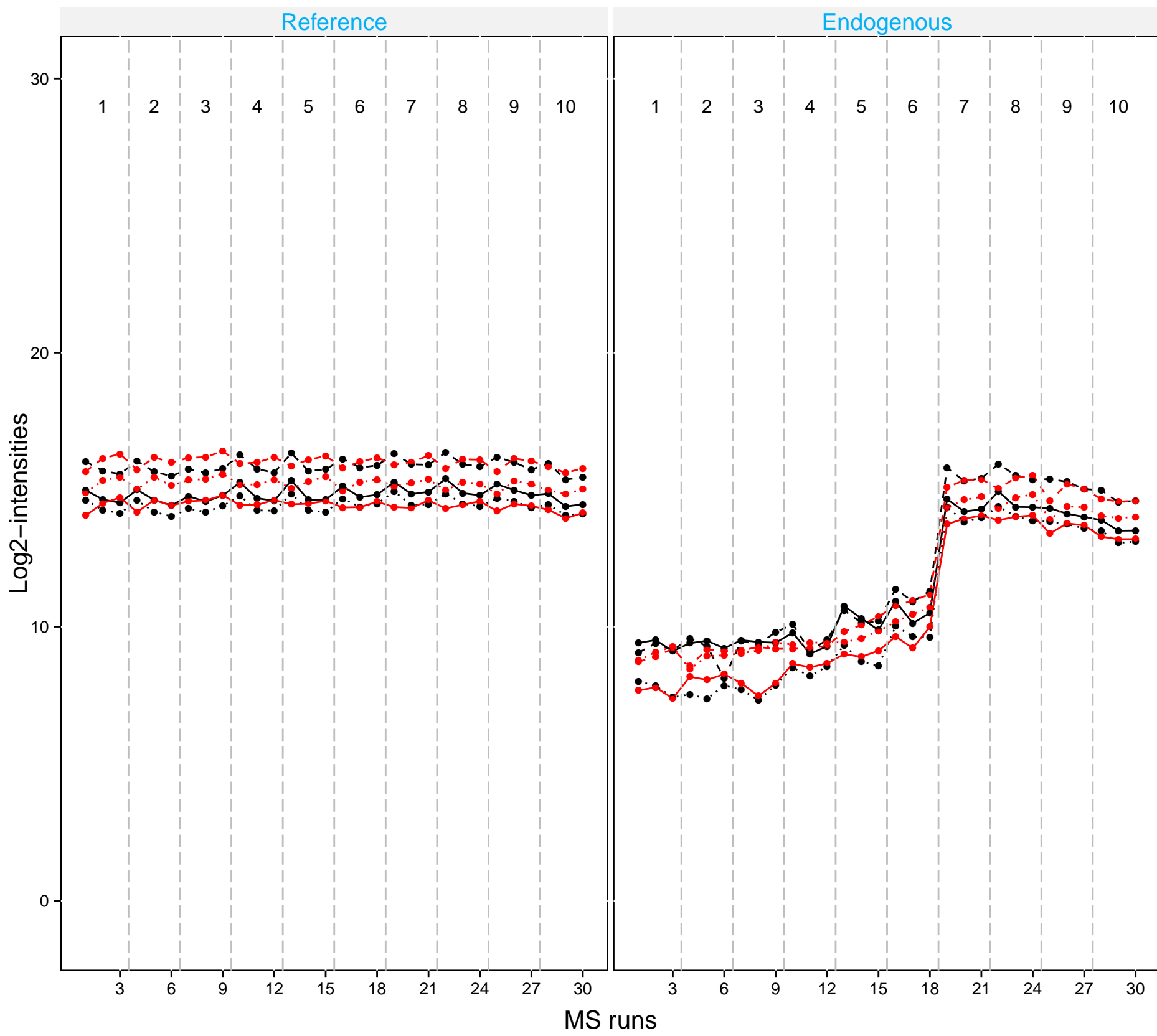
—●— NQIDFDTPR\_2\_y5\_0 —●— NQIDFDTPR\_2\_y7\_0 —●— STEITGPPLR\_2\_y5\_0  
—●— NQIDFDTPR\_2\_y6\_0 —●— STEITGPPLR\_2\_y4\_0 —●— STEITGPPLR\_2\_y6\_0



# MDHC

# peptide: 2

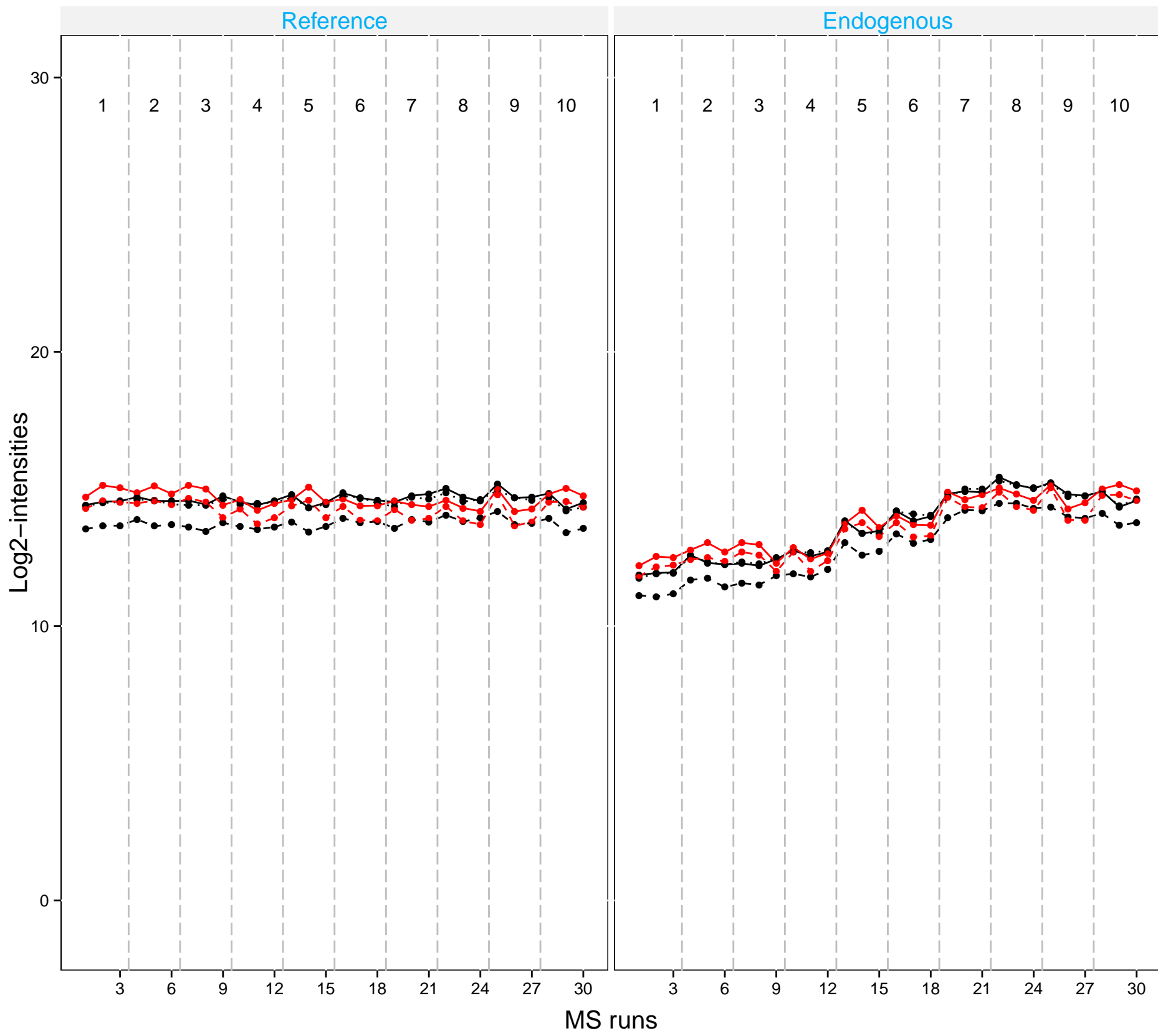
—●— EINIESGLTPR\_2\_y6\_0 —●— EINIESGLTPR\_2\_y9\_0 —●— GVSYVDYDIVNR\_2\_y7\_0  
—●— EINIESGLTPR\_2\_y7\_0 —●— GVSYVDYDIVNR\_2\_y6\_0 —●— GVSYVDYDIVNR\_2\_y8\_0



# MDHM

# peptide: 2

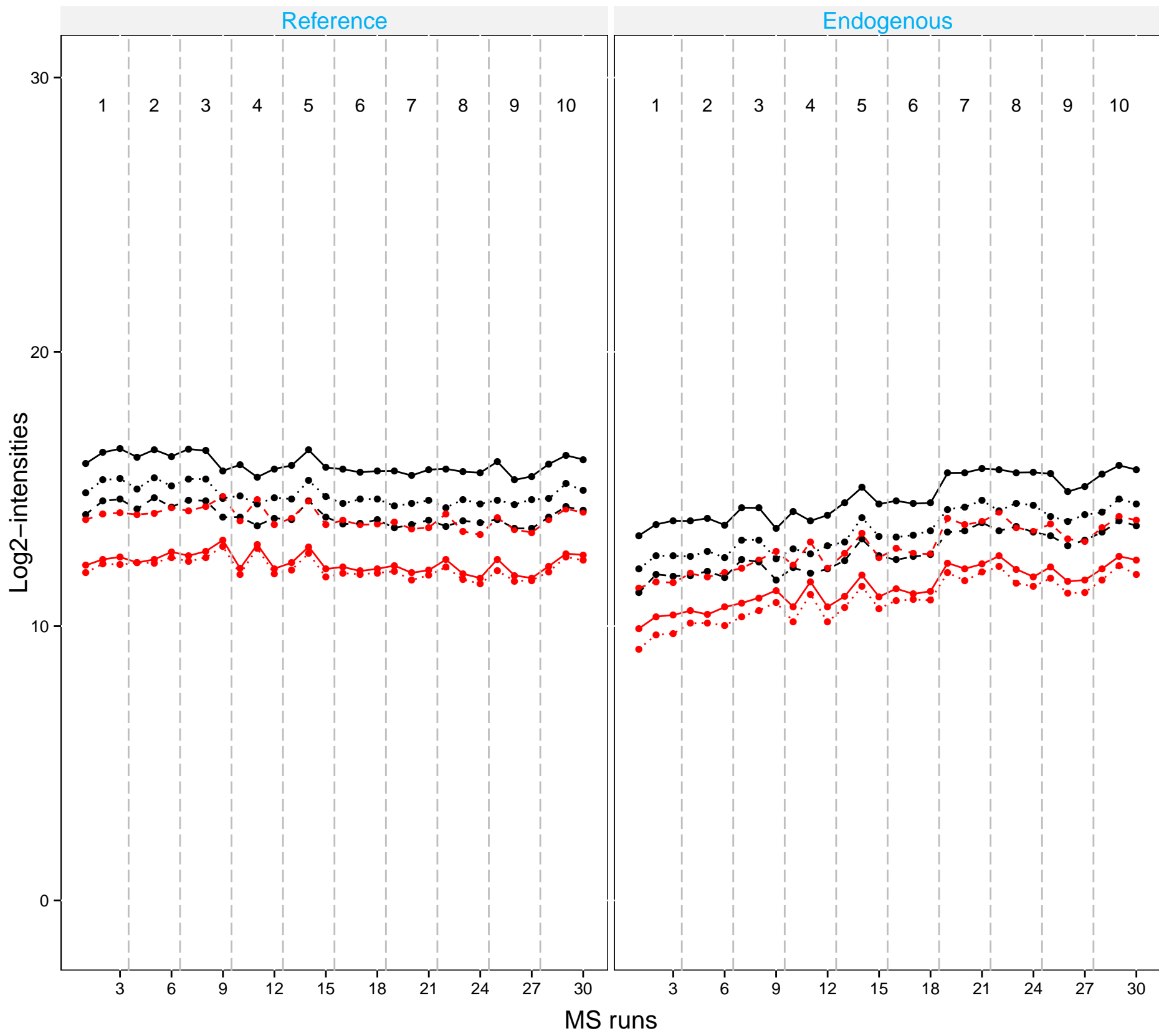
FISEVENTDPTQER\_2\_y5\_0 FISEVENTDPTQER\_2\_y9\_0  
FISEVENTDPTQER\_2\_y8\_0 SEGIEFFASPVTLGPDGIEK\_2\_y7\_0  
SEGIEFFASPVTLGPDGIEK\_2\_y12\_0



# ODO1

# peptide: 2

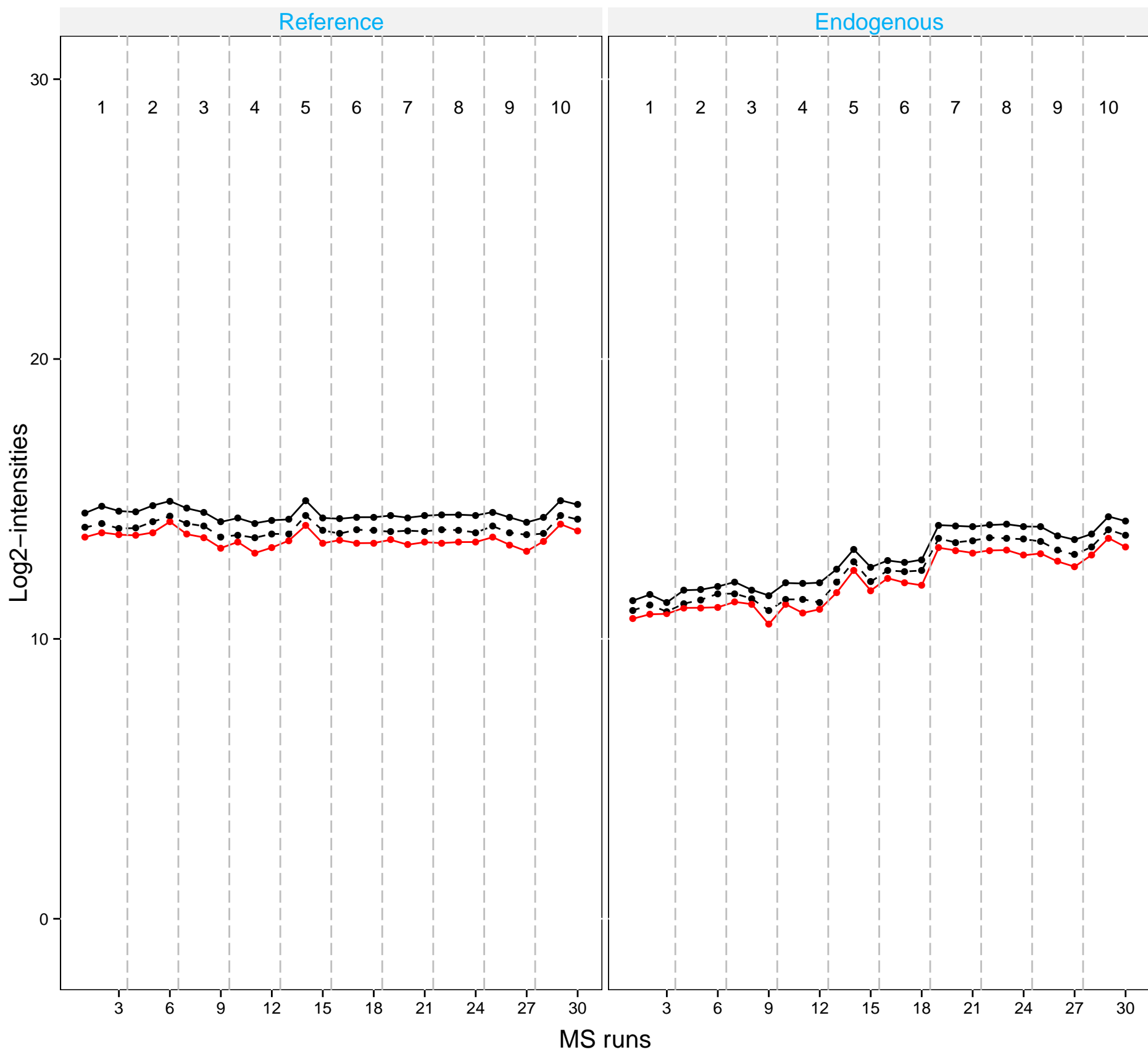
—●— FGLEGLESVVPGIK\_2\_y4\_0 —●— FGLEGLESVVPGIK\_2\_y8\_0 —●— YVNLSLVANPSHLESQDPVVLGR\_3\_y6\_0  
—●— FGLEGLESVVPGIK\_2\_y7\_0 —●— YVNLSLVANPSHLESQDPVVLGR\_3\_y10\_0 —●— YVNLSLVANPSHLESQDPVVLGR\_3\_y9\_0





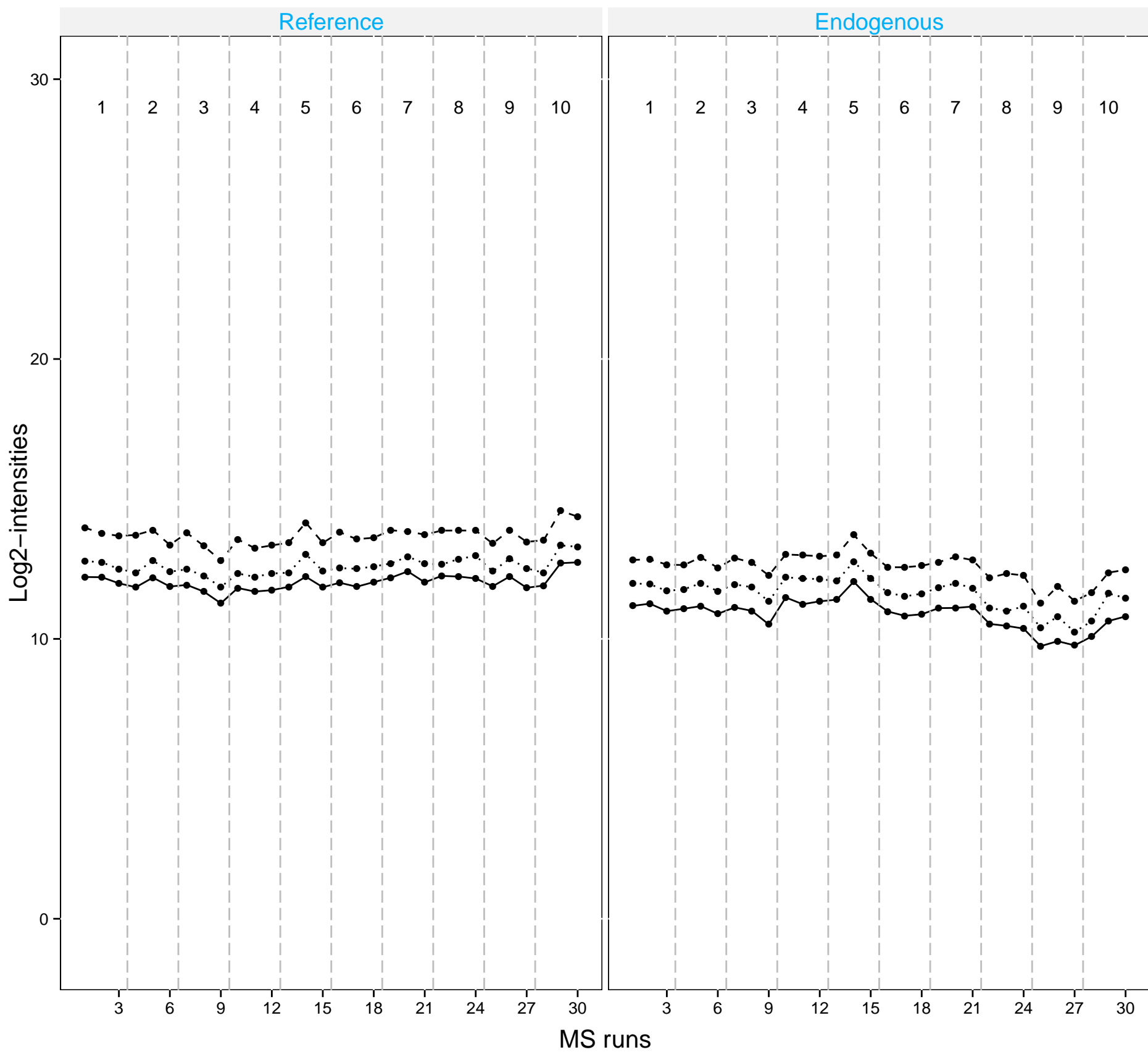
# ODO2

# peptide: 2 — NAESLSVLDIENEIVR\_2\_y11\_0 — NAESLSVLDIENEIVR\_2\_y8\_0 — NAESLSVLDIENEIVR\_3\_y6\_0



# ODPA

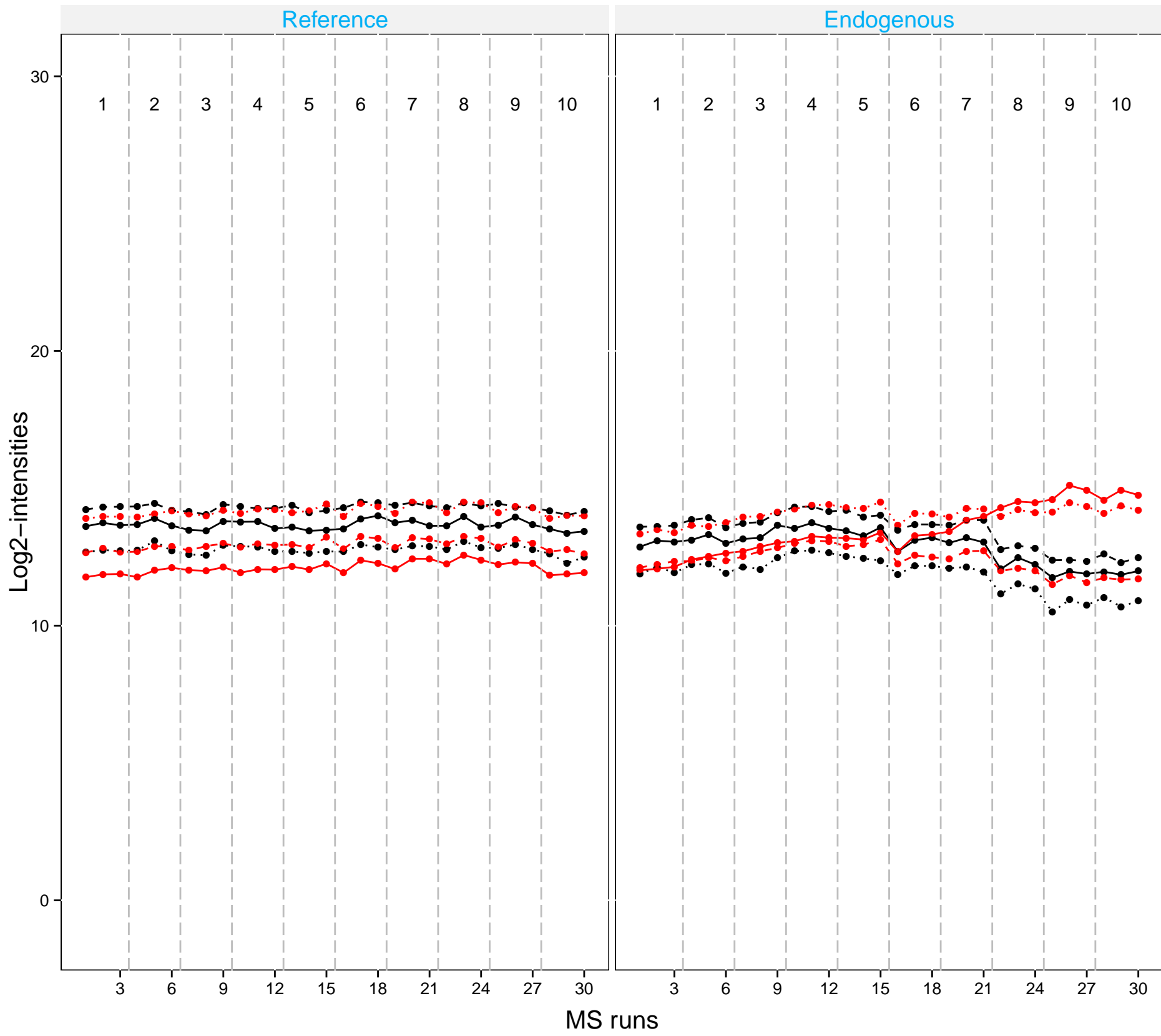
# peptide: 1 —●— LSILFEDVYVK\_2\_y6\_0 —●— LSILFEDVYVK\_2\_y7\_0 —●— LSILFEDVYVK\_2\_y8\_0



# ODPB

# peptide: 2

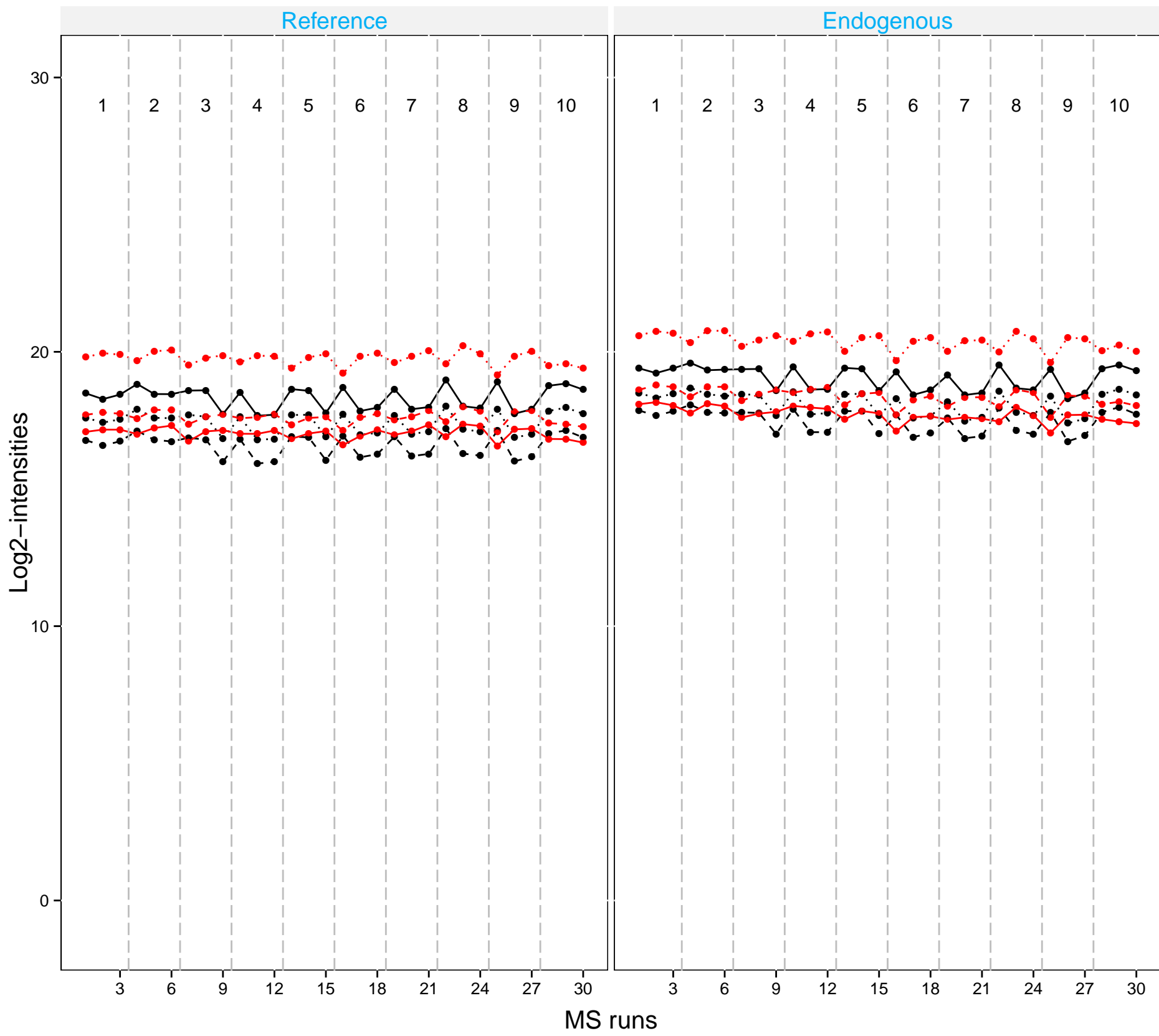
VTGADVPTPYAK\_2\_y10\_0 VTGADVPTPYAK\_2\_y8\_0 YGVSAEVLINLR\_2\_y6\_0  
VTGADVPTPYAK\_2\_y6\_0 YGVSAEVLINLR\_2\_y5\_0 YGVSAEVLINLR\_2\_y8\_0



# PDC1

# peptide: 2

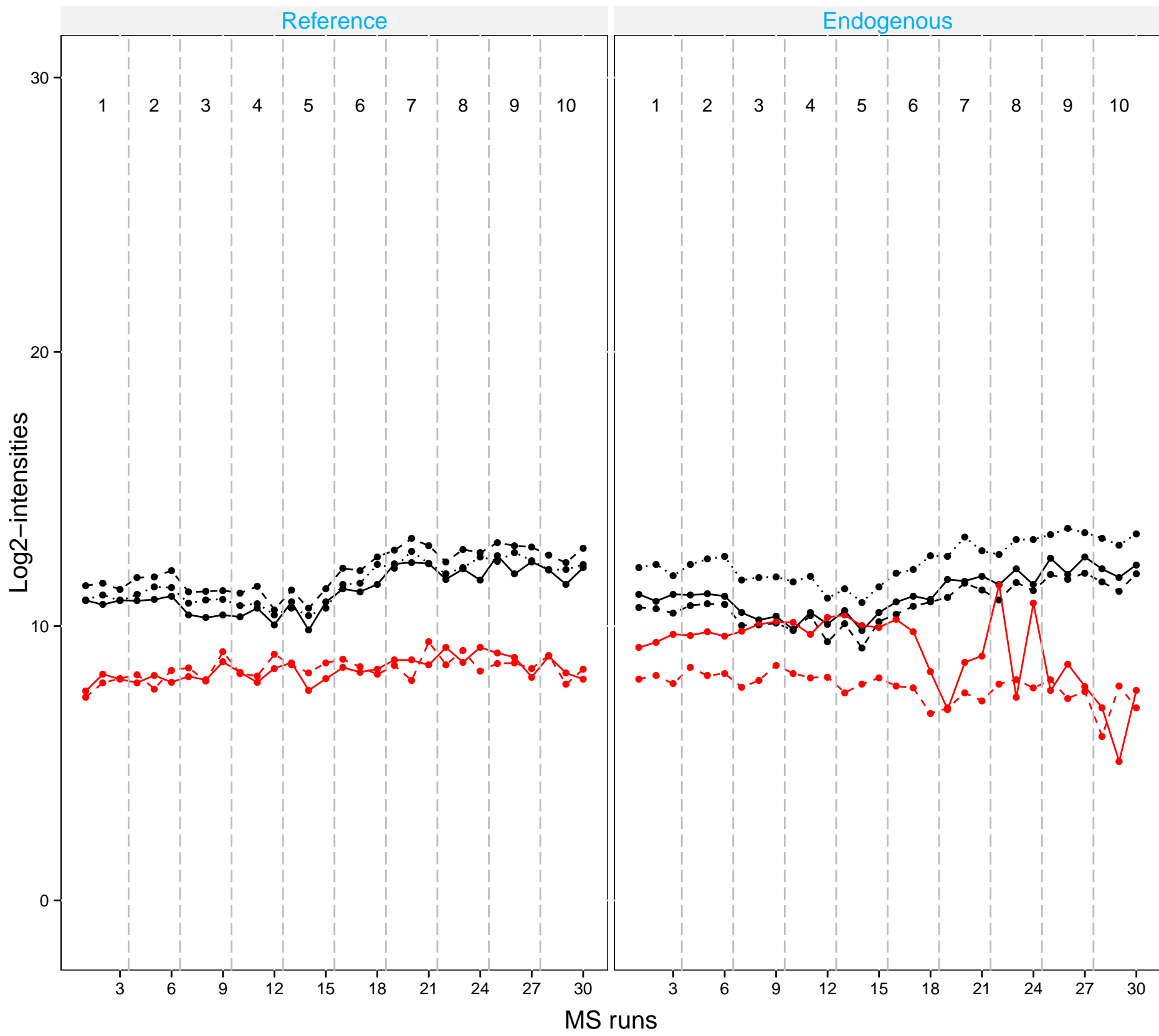
—●— AQYNEIQGWDHLSLLPTFGAK\_3\_y6\_0 —●— AQYNEIQGWDHLSLLPTFGAK\_3\_y9\_0 —●— LLTTIADAAK\_2\_y7\_0  
—●— AQYNEIQGWDHLSLLPTFGAK\_3\_y7\_0 —●— LLTTIADAAK\_2\_y6\_0 —●— LLTTIADAAK\_2\_y8\_0



# PDC5

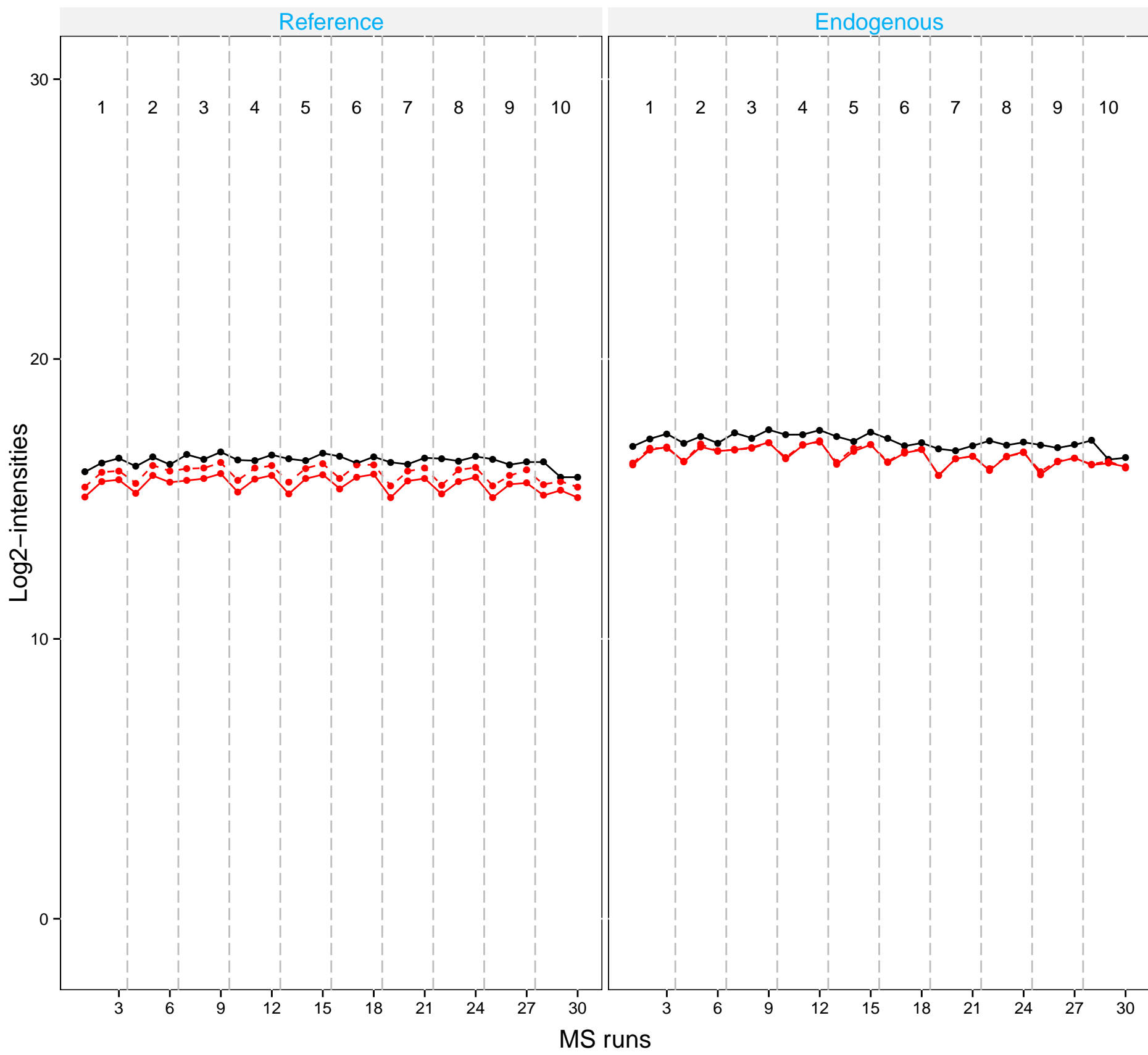
# peptide: 2

—●— AVESADLILSIGALLSDFNTGSFSYSYK\_3\_y4\_0 —●— AVESADLILSIGALLSDFNTGSFSYSYK\_3\_y8\_0 —●— YGGVYVGTLSRPEVK\_2\_y9\_0  
—●— AVESADLILSIGALLSDFNTGSFSYSYK\_3\_y7\_0 —●— YGGVYVGTLSRPEVK\_2\_y4\_0



# PDC6

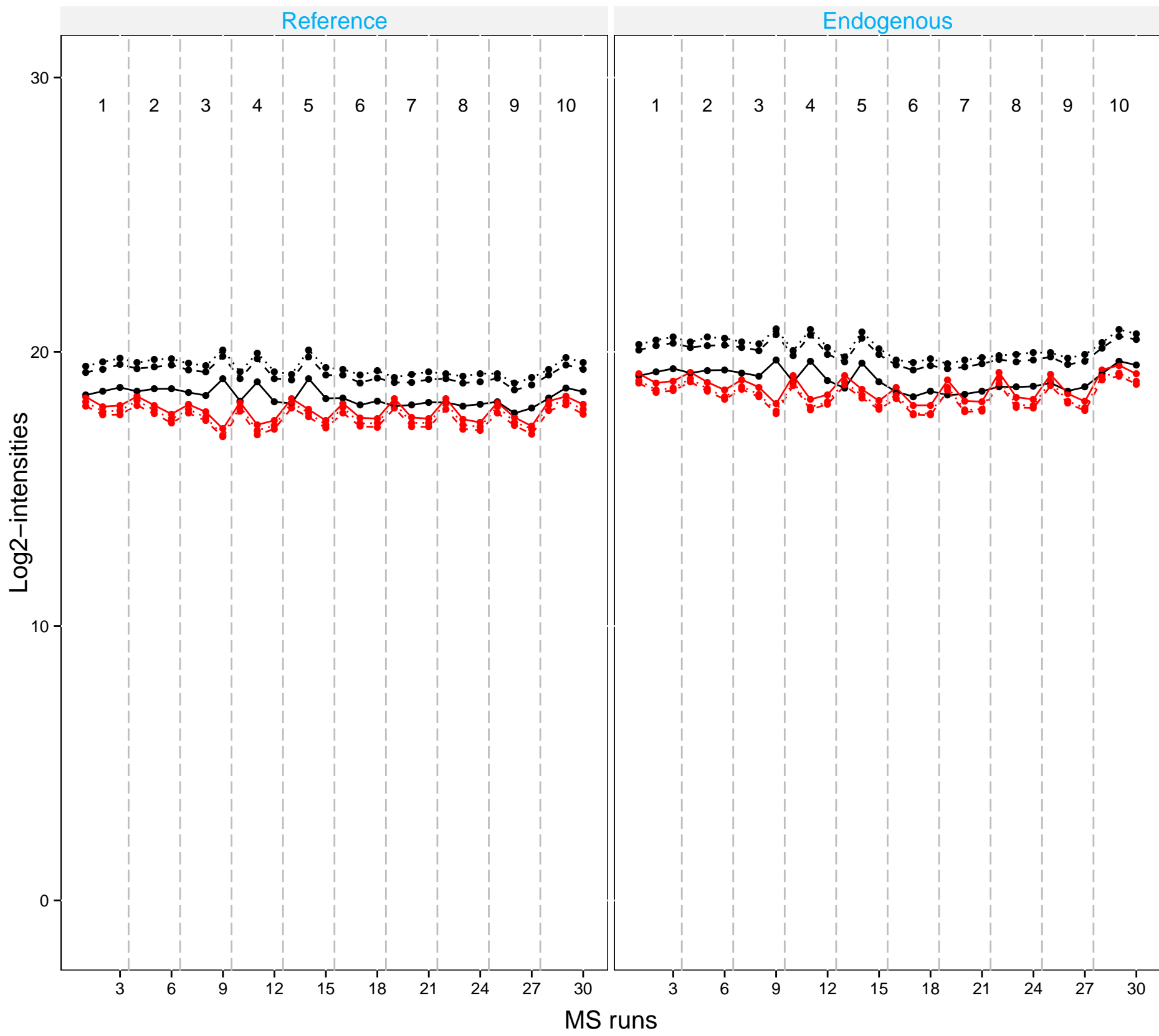
# peptide: 2    ● WAGNANELNAAYAADGYAR\_2\_y11\_0    ● WAGNANELNAAYAADGYAR\_3\_y6\_0    ● WAGNANELNAAYAADGYAR\_3\_y7\_0



# PGK

# peptide: 2

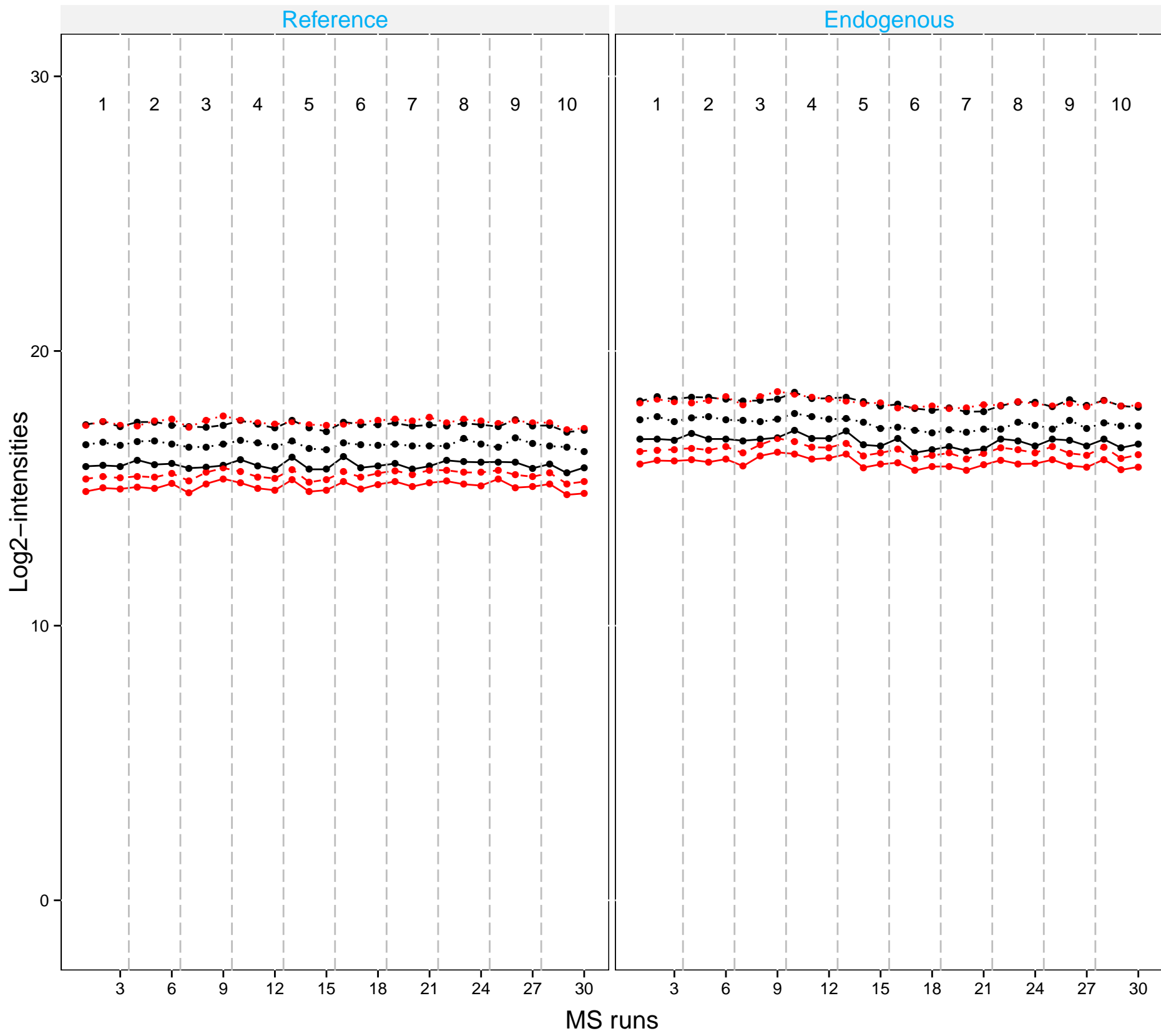
ASAPGSVILENLR\_2\_y5\_0   ASAPGSVILENLR\_2\_y7\_0   TIVWNGPPGVFEFEK\_2\_y11\_0  
ASAPGSVILENLR\_2\_y6\_0   TIVWNGPPGVFEFEK\_2\_y10\_0   TIVWNGPPGVFEFEK\_2\_y9\_0



# PMG1

# peptide: 2

—●— AIQTANIALEK\_2\_y4\_0 —●— AIQTANIALEK\_2\_y9\_0 —●— VYPDVLVTSK\_2\_y7\_0  
—●— AIQTANIALEK\_2\_y8\_0 —●— VYPDVLVTSK\_2\_y6\_0 —●— VYPDVLVTSK\_2\_y8\_0

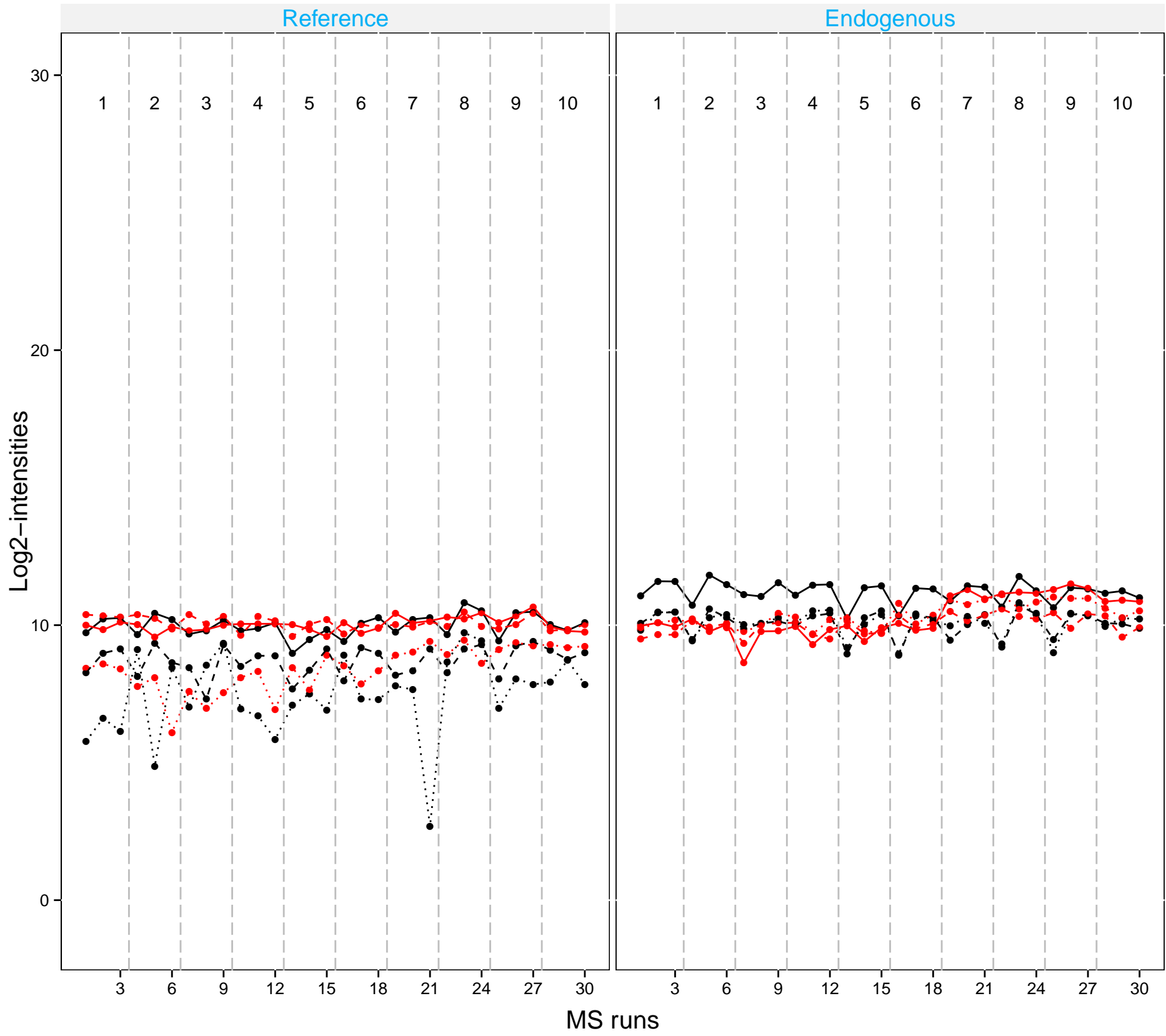




# PMG2

# peptide: 2

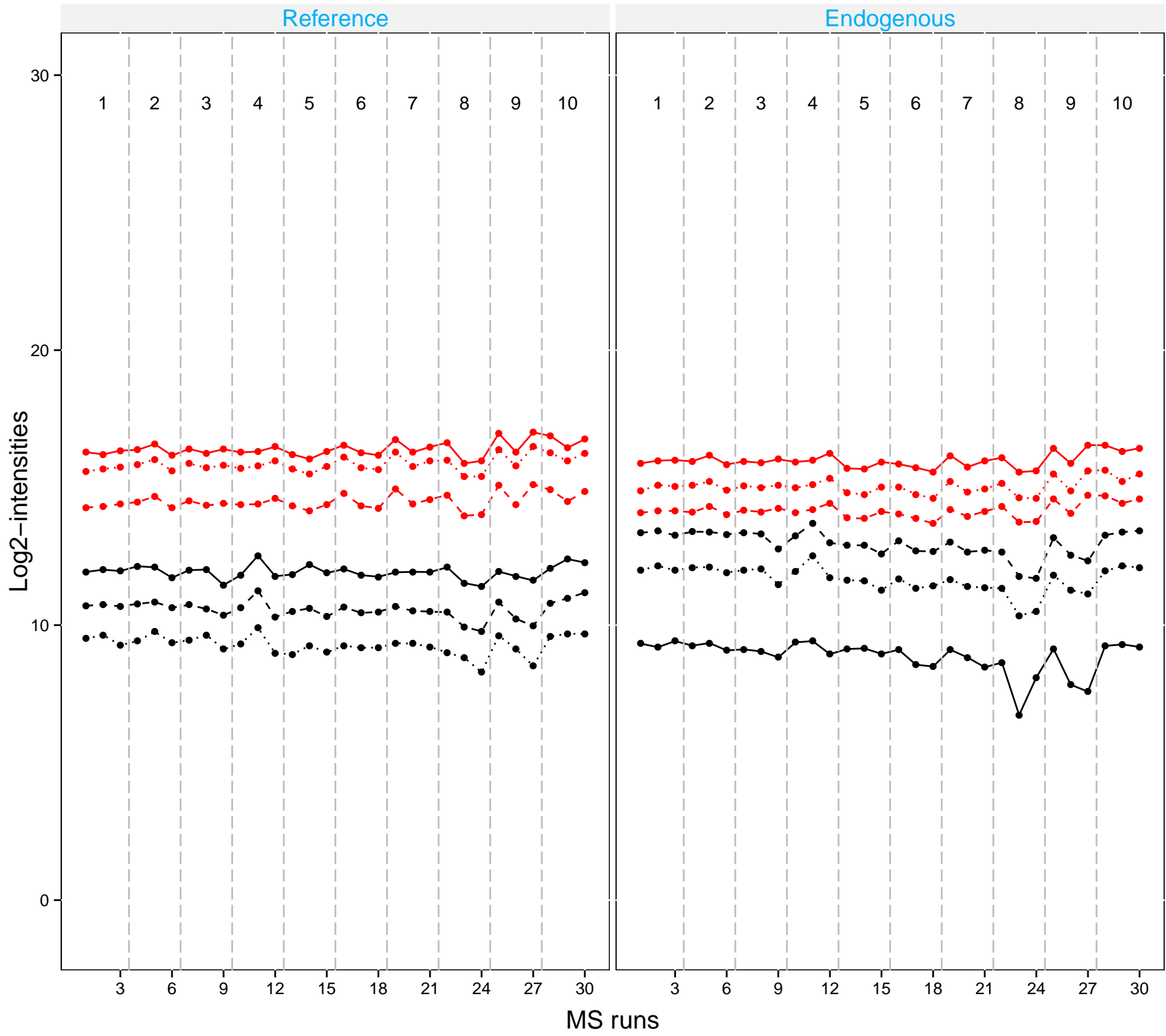
—●— DYEGKPPPVLDLR\_3\_y6\_0 —●— DYEGKPPPVLDLR\_3\_y8\_0 —●— ILEGISDDDIK\_2\_y6\_0  
—●— DYEGKPPPVLDLR\_3\_y7\_0 —●— ILEGISDDDIK\_2\_y4\_0 —●— ILEGISDDDIK\_2\_y8\_0



# PMG3

# peptide: 2

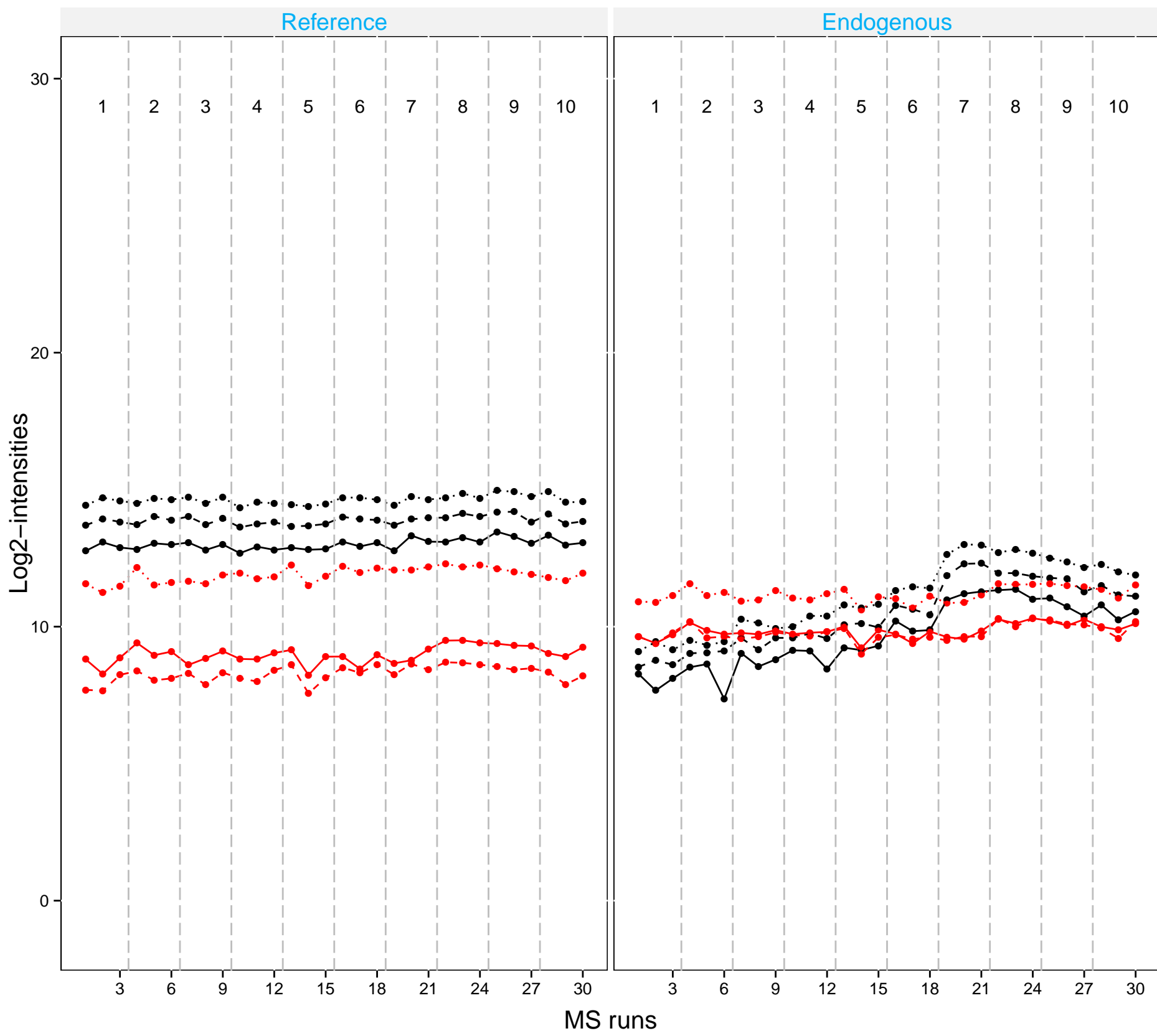
—●— DVDIPNGIPLVIELDR\_2\_y3\_0 —●— DVDIPNGIPLVIELDR\_2\_y7\_0 —●— TQQTMDVILEELGLK\_2\_y5\_0  
—●— DVDIPNGIPLVIELDR\_2\_y6\_0 —●— TQQTMDVILEELGLK\_2\_y4\_0 —●— TQQTMDVILEELGLK\_2\_y7\_0



# SDH3

# peptide: 2

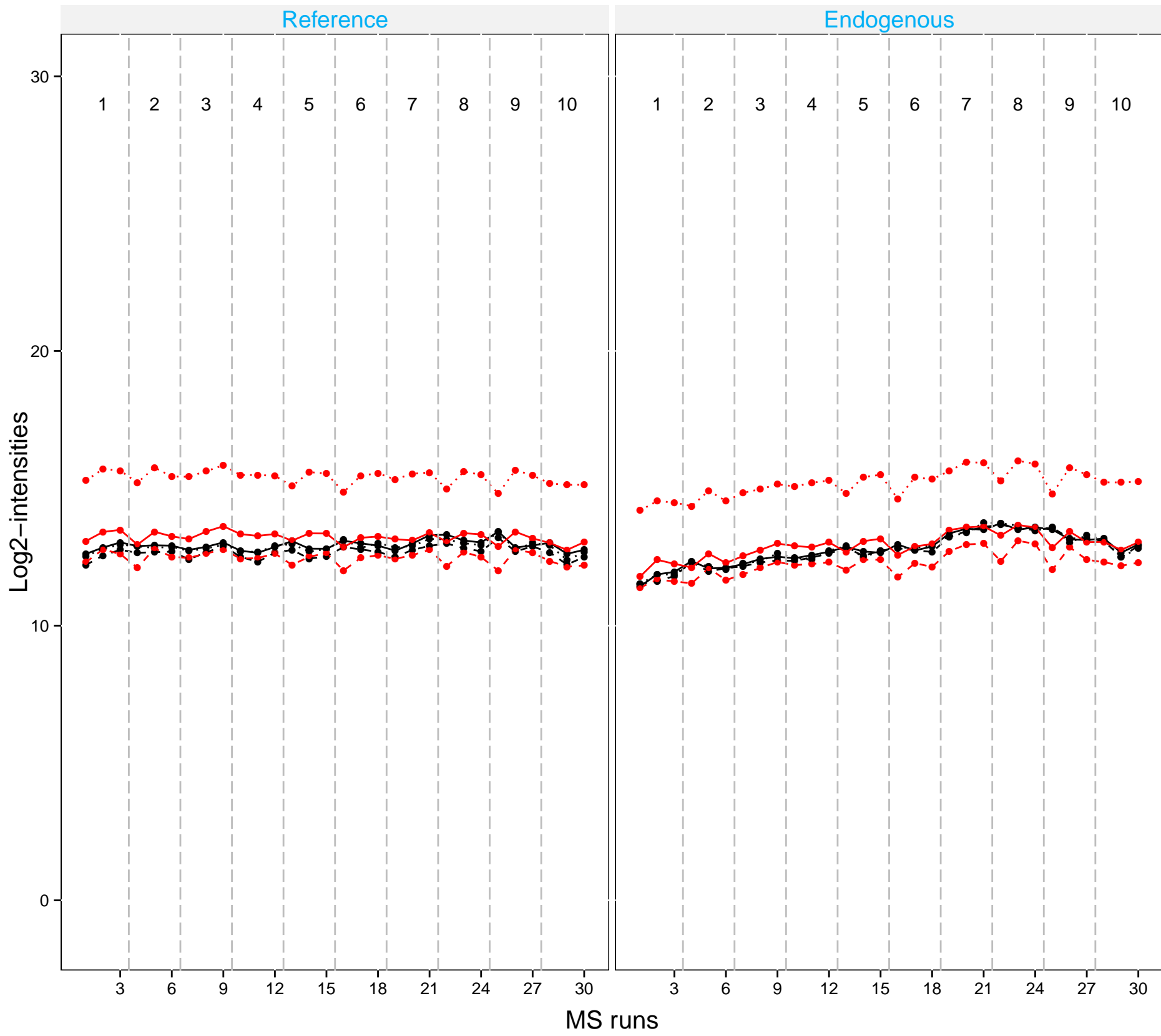
AAIAEEQILNK\_2\_y6\_0   AAIAEEQILNK\_2\_y8\_0   GSFAYLFAIHYGGAIR\_3\_y4\_0  
AAIAEEQILNK\_2\_y7\_0   GSFAYLFAIHYGGAIR\_3\_y3\_0   GSFAYLFAIHYGGAIR\_3\_y7\_0



# SUCA

# peptide: 2

SGTLTYEAVQQTTK\_2\_y10\_0 SGTLYEAVQQTTK\_2\_y9\_0 VIFQGFTGK\_2\_y6\_0  
SGTLTYEAVQQTTK\_2\_y8\_0 VIFQGFTGK\_2\_y5\_0 VIFQGFTGK\_2\_y7\_0



# SUCB

# peptide: 1 —●— QTGIAGKPVSAVIYVK\_3\_y5\_0 —●— QTGIAGKPVSAVIYVK\_3\_y7\_0 —●— QTGIAGKPVSAVIYVK\_3\_y9\_0

