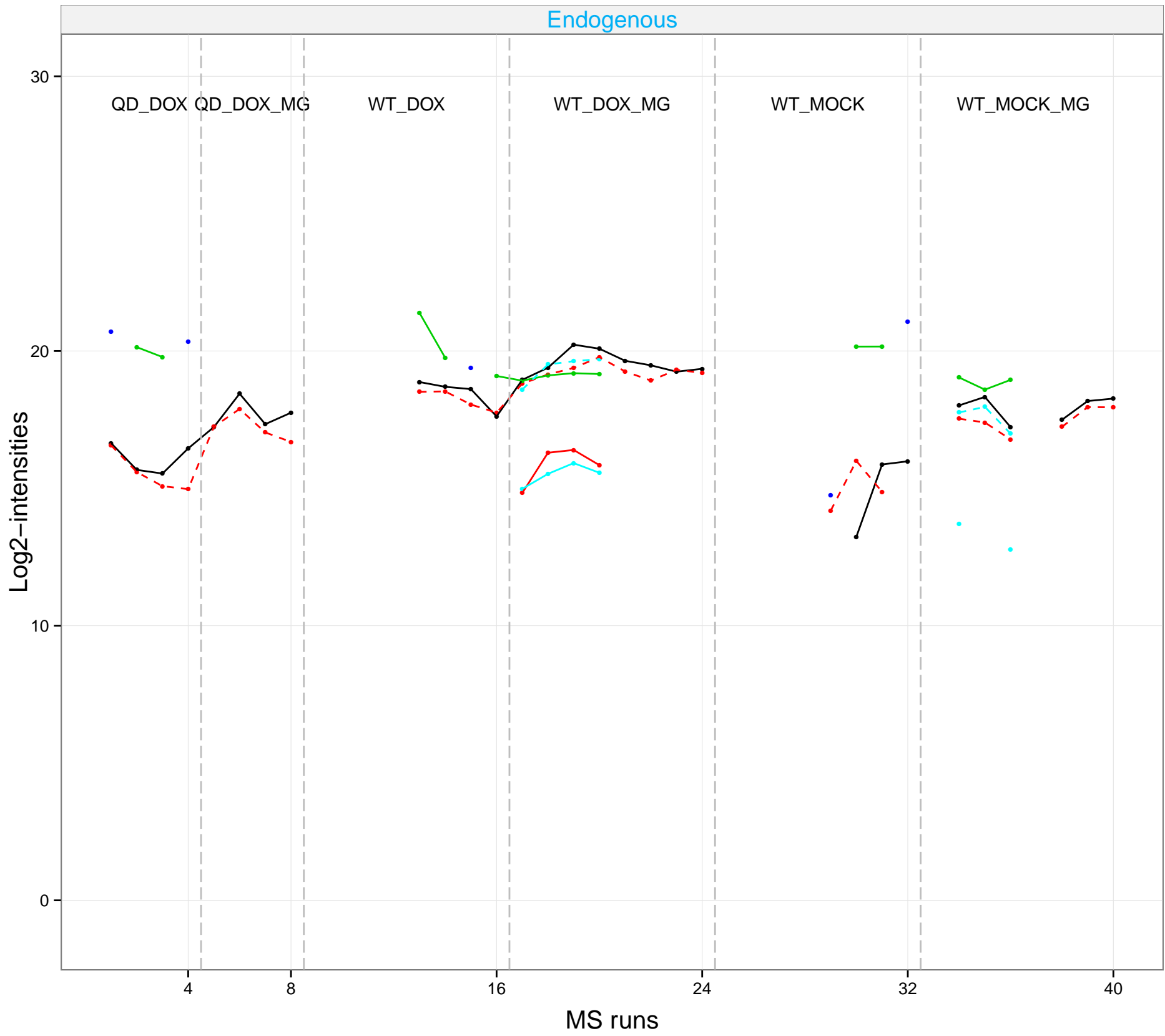


# O00148;Q13838

# peptide: 5

\_DFLLK(gI)PELLR\_\_NA    \_LTLHGLQQYYVK(gI)LK\_\_NA    \_YQQFK(gI)DFQR\_\_NA  
 \_ELAFQISK(gI)EYER\_\_NA    \_LTLHGLQQYYVKLK(gI)\_\_NA



O00567

# peptide: 6

— \_LHFHNLVK(gl)GLTDLSACK\_\_NA

— \_LLETHLPSK(gl)K\_\_NA

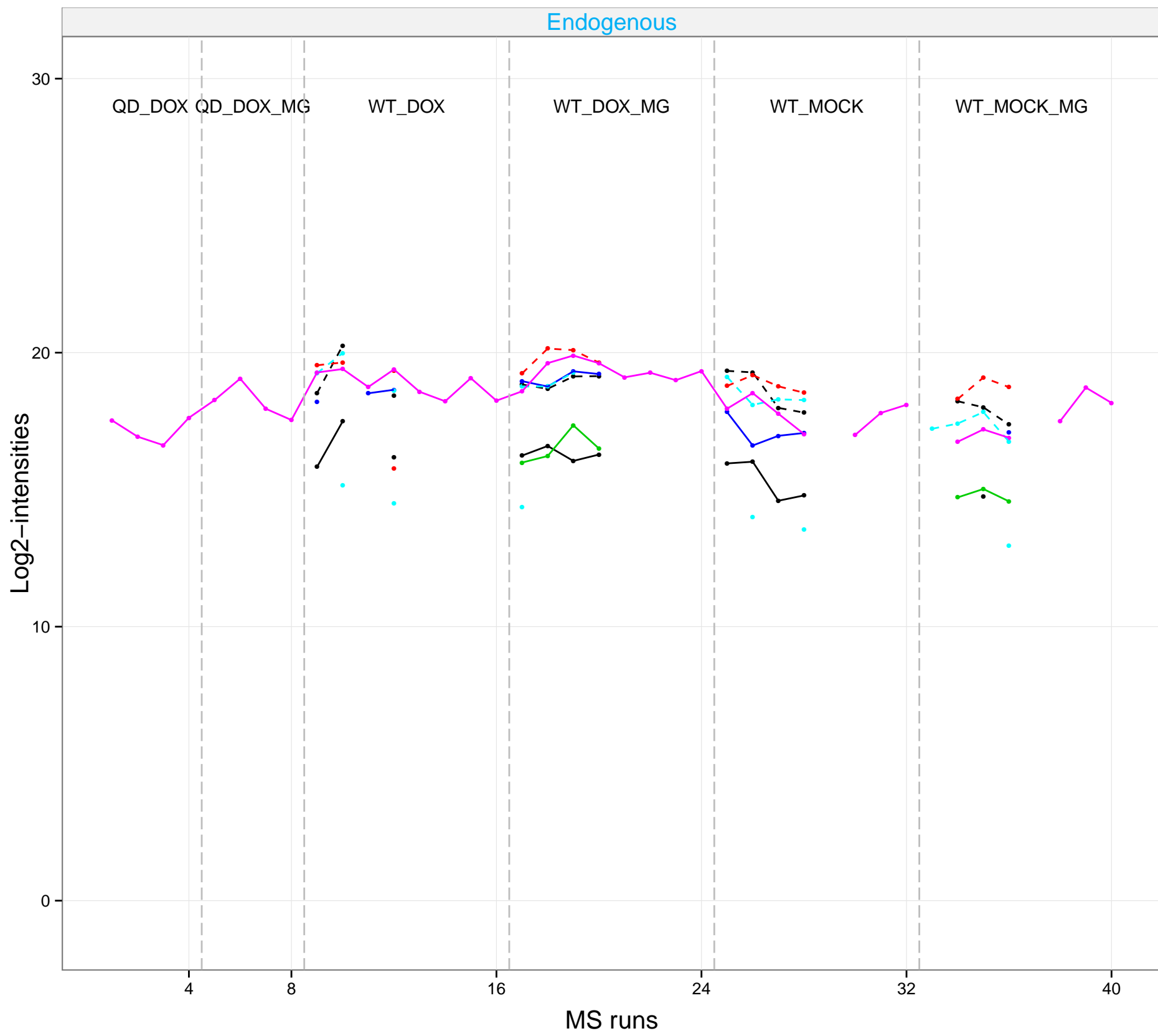
— \_YLANK(gl)CSIASR\_\_NA

— \_LIAHAGSLTNLAK(gl)YPASTVQILGAEK\_\_NA

— \_SK(gl)MSQVAPSLSALIGEAVGAR\_\_NA

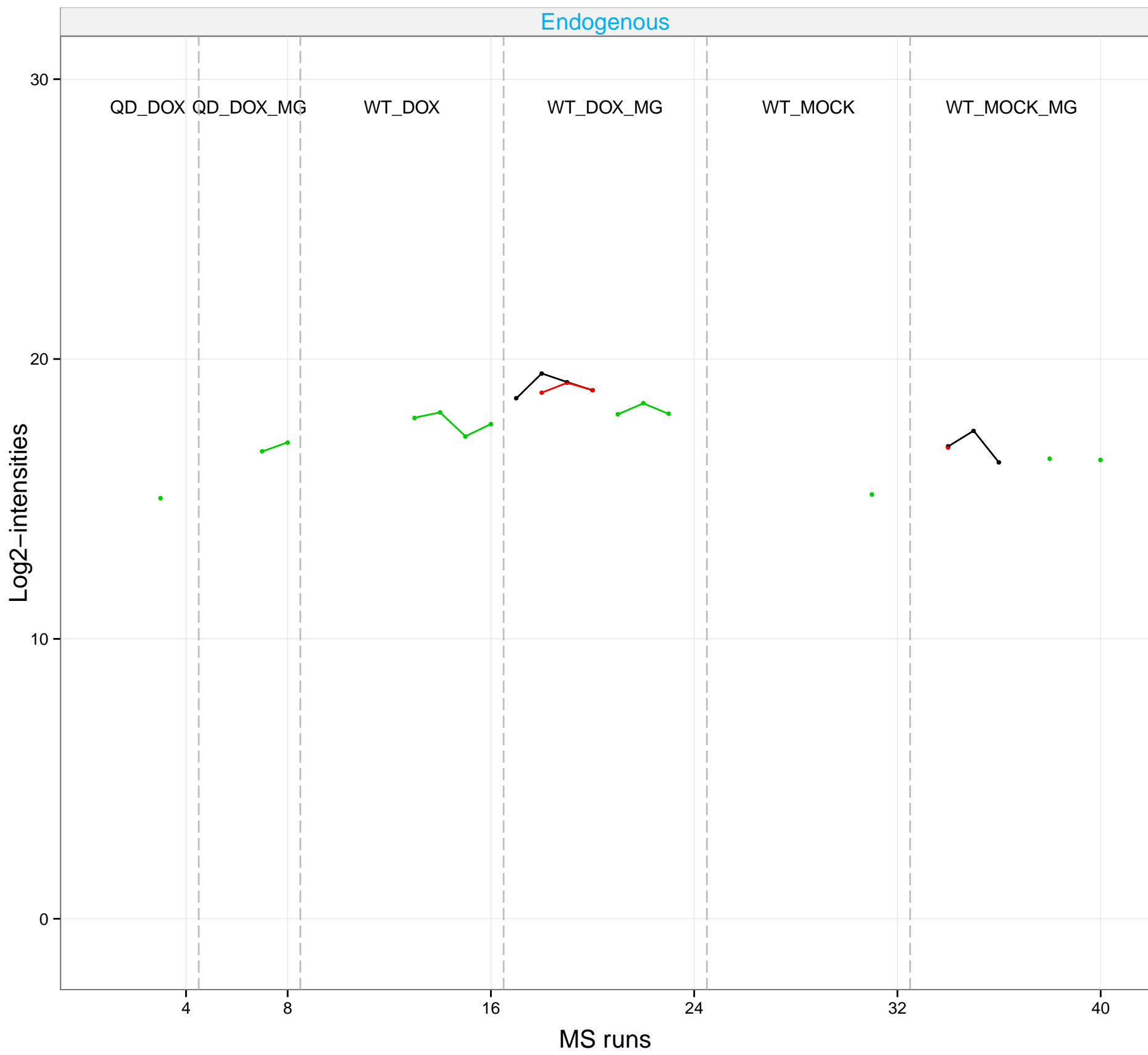
— \_YPASTVQILGAEK(gl)ALFR\_\_NA

Endogenous



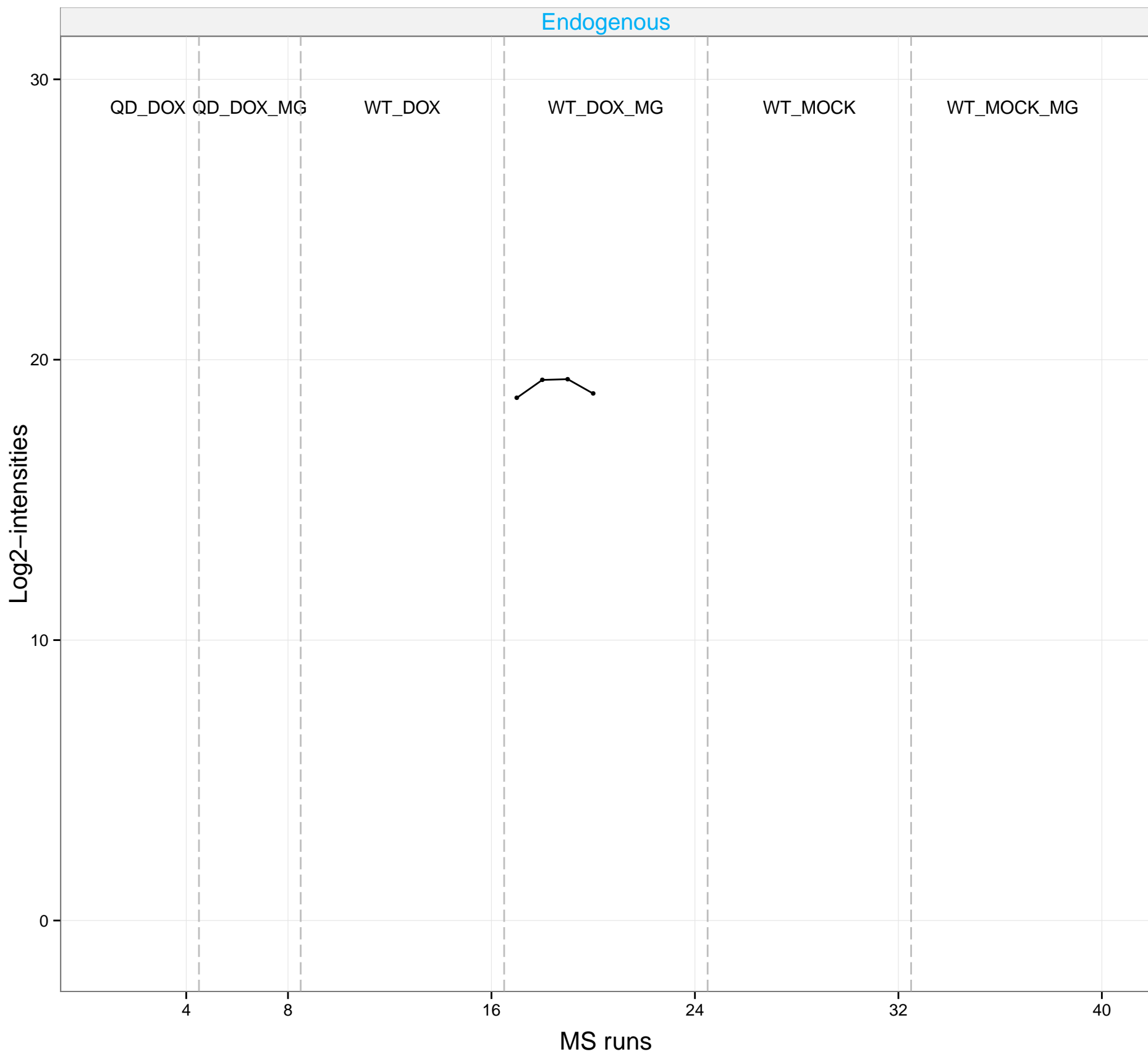
# O00571;O15523

# peptide: 3    —\_GK(gl)IGLDFCK\_\_NA    —IGLDFCK(gl)YLVLEADR\_\_NA    —SGK(gl)SPILVATAVAAR\_\_NA



# O14965

# peptide: 1 → \_TATYITELANALSYCHSK(gI)R\_\_NA



# O15126

# peptide: 6

—●— \_AQQEFATGVMSNK(gI)TVQTAANAATAASSAAQNAFK\_\_NA

—●— \_EHALAQAECLK(gI)R\_\_NA

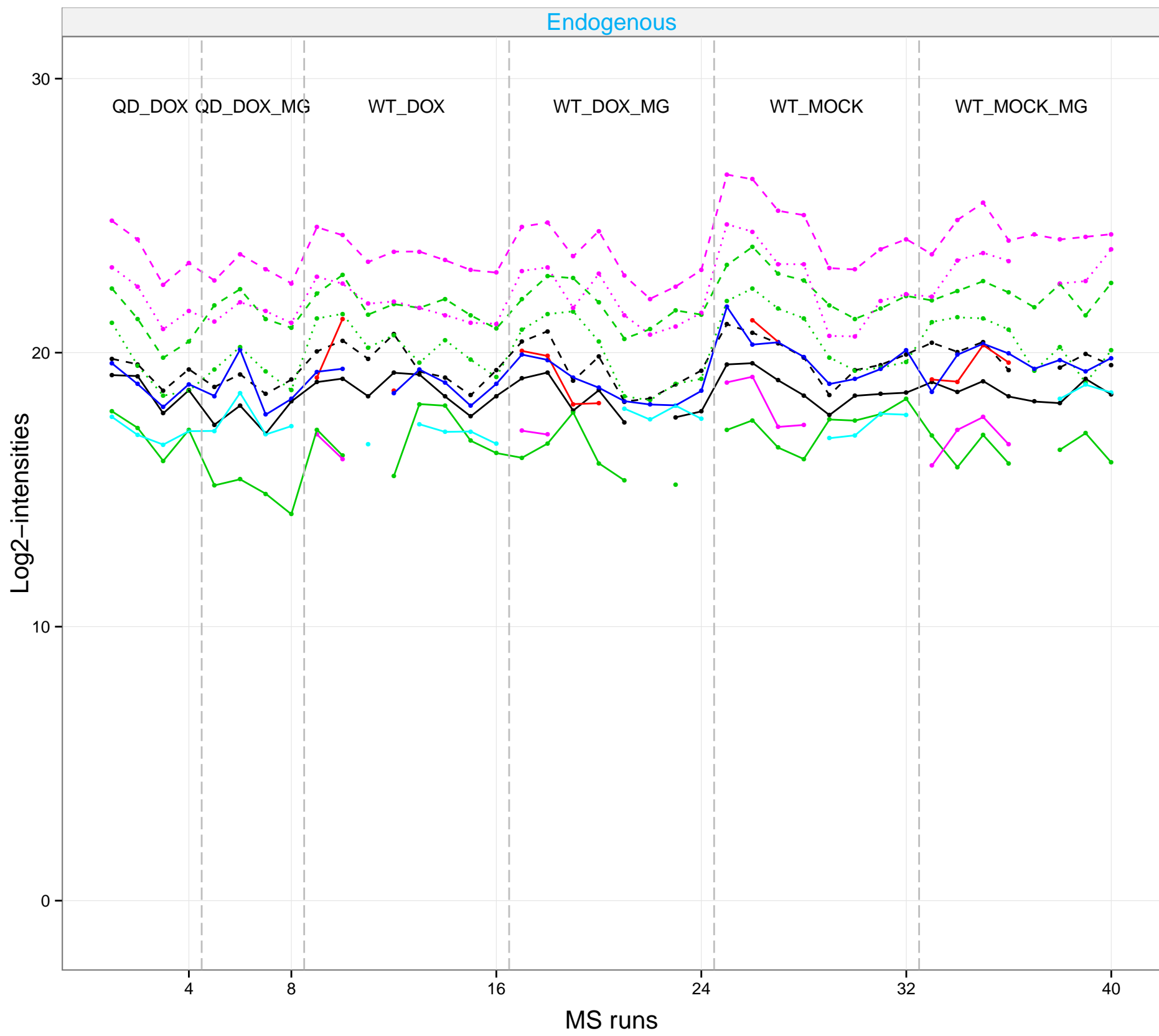
—●— \_TTGASFEEK(gI)AQQEFATGVMSNK\_\_NA

—●— \_AQQEFATGVMSNK(gI)TVQTAANAATAASSAAQNAFK(gI)GNQI\_\_NA

—●— \_MPNVPTNPQAIMK(gI)PTEHPAYTQIAK\_\_NA

—●— \_TVQTAANAATAASSAAQNAFK(gI)GNQI\_\_NA

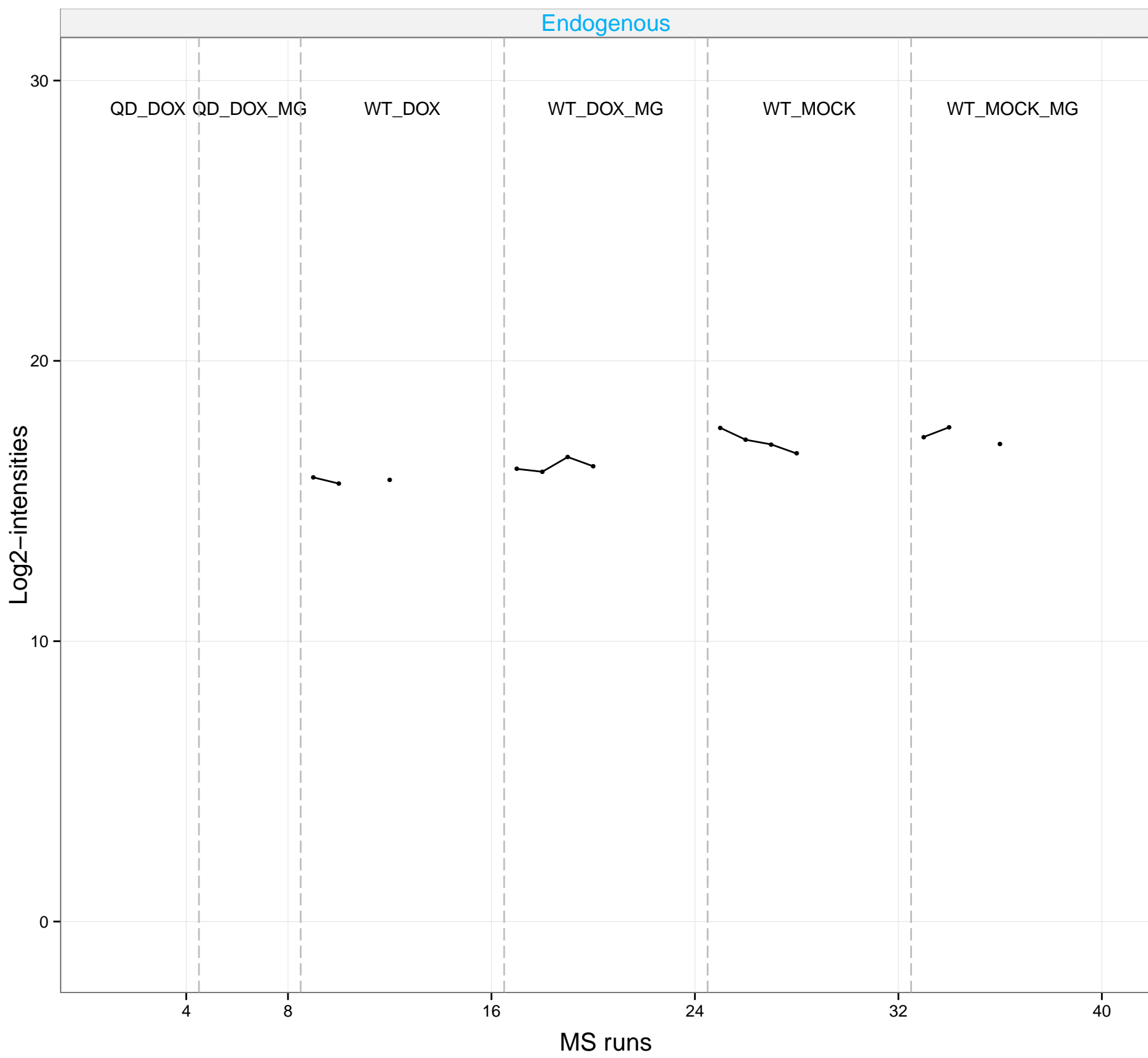
Endogenous



# O60506

# peptide: 1 → \_AFSQFGK(gl)LER\_\_NA

Endogenous

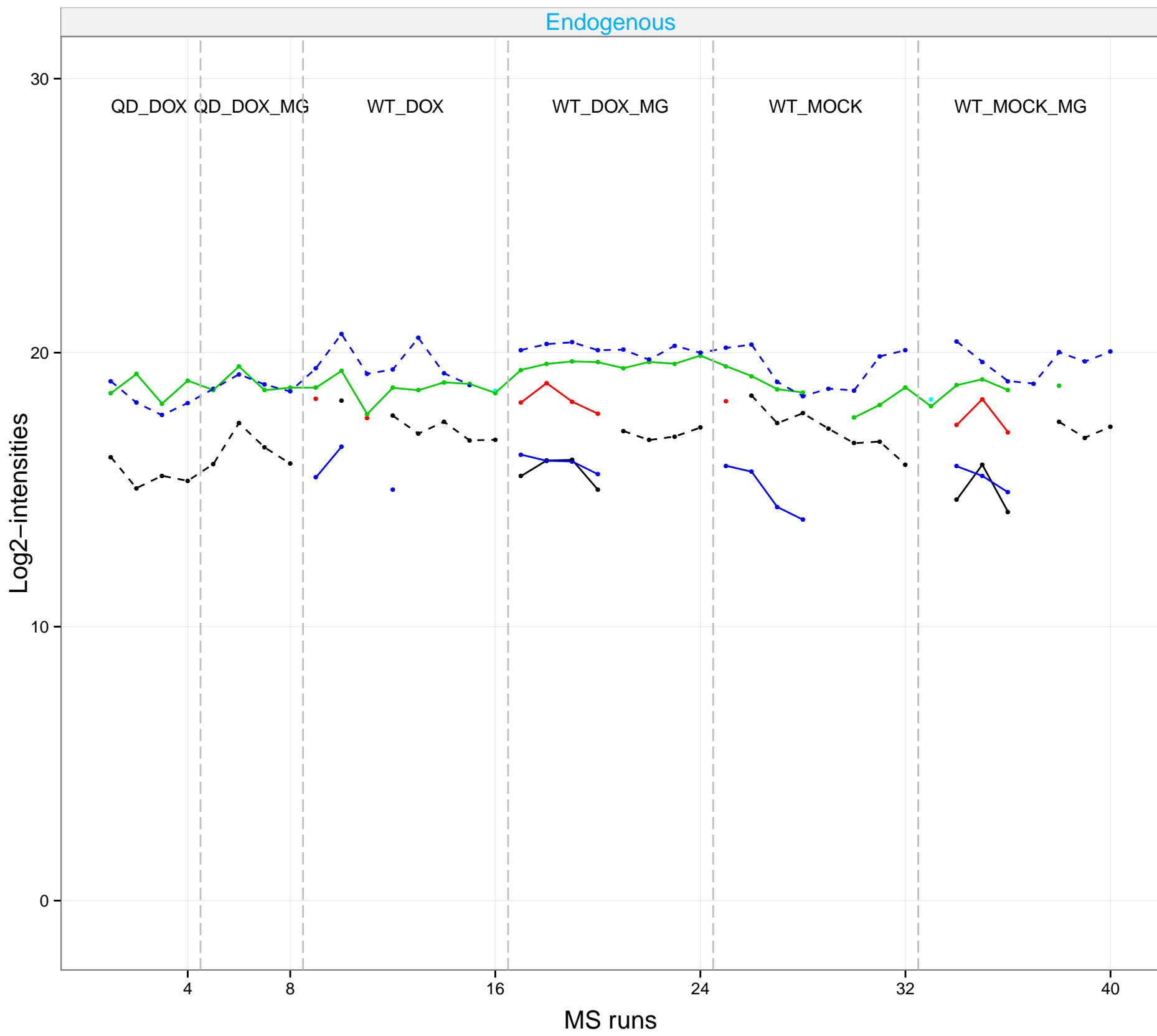


# O75396

# peptide: 5

\_ANNLSSLSK(gI)K\_\_NA  
 \_DLQQYQSQAK(gI)QLFR\_\_NA  
 \_GEALSALDSKANNLSSLSK(gI)\_\_NA  
 \_ANNLSSLSKK(gI)\_\_NA  
 \_GEALSALDSK(gI)ANNLSSLSK\_\_NA

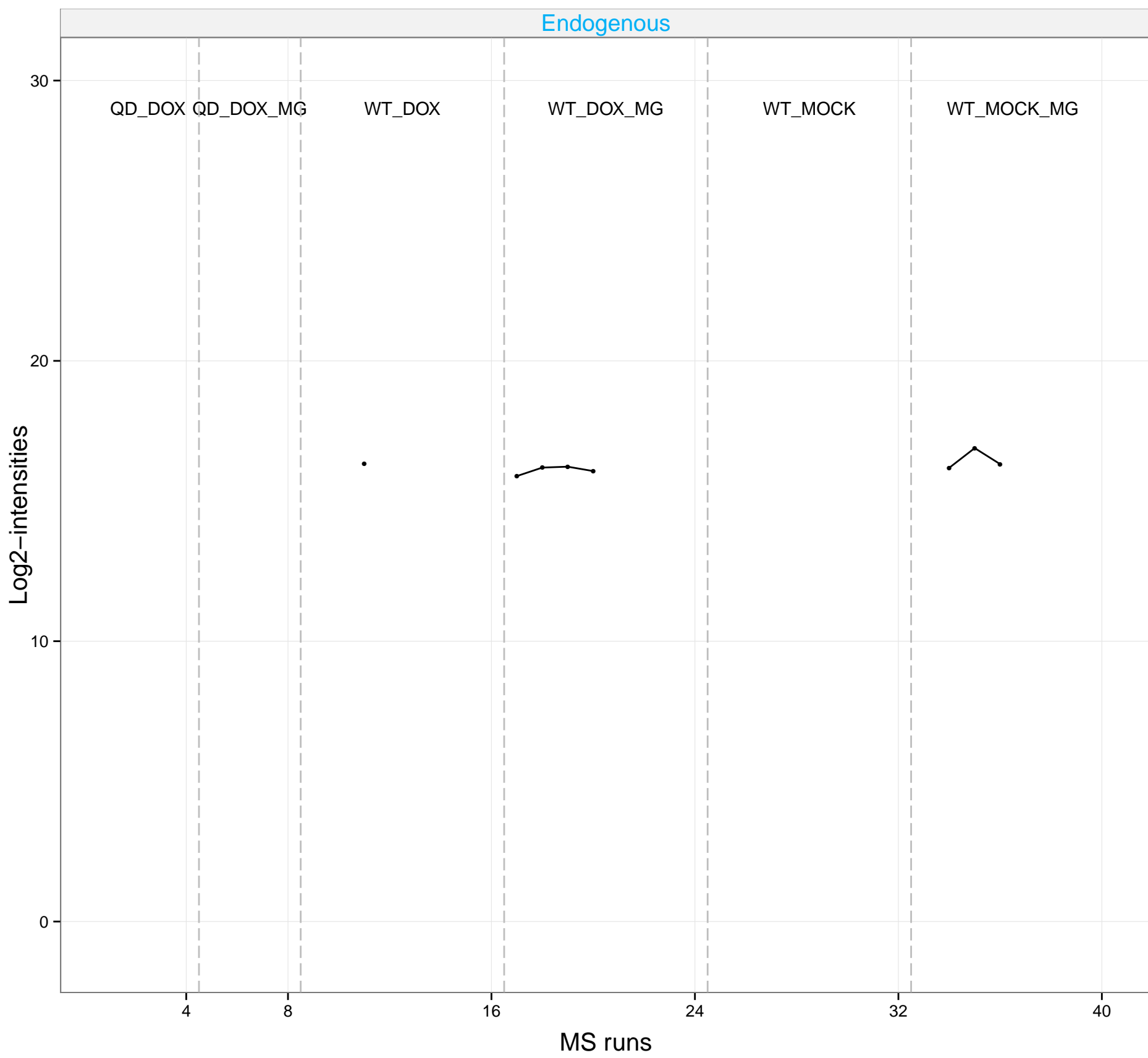
Endogenous



O96008

# peptide: 1 → \_SK(g)MAIQTQQSK\_\_NA

Endogenous

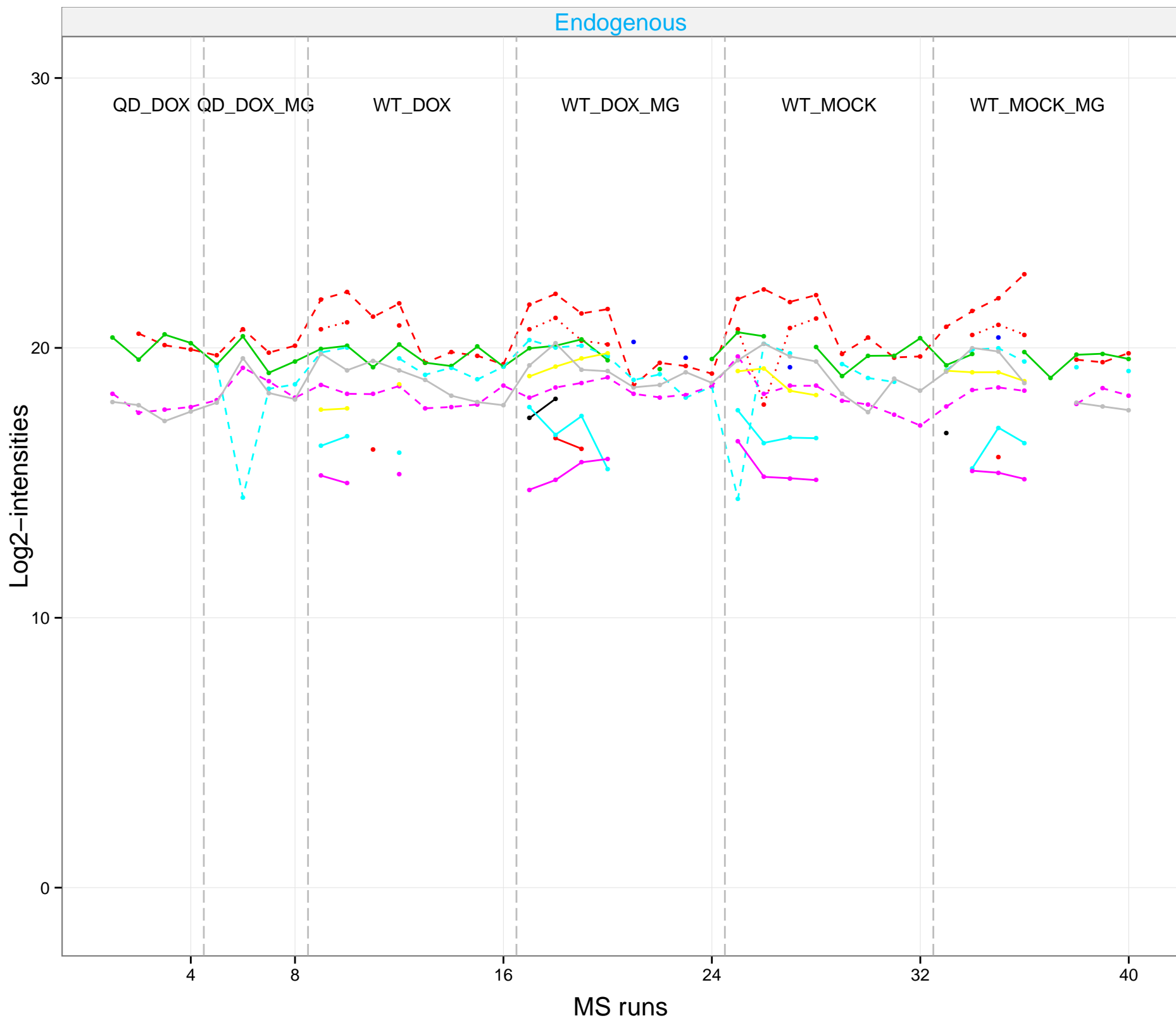




# P04406

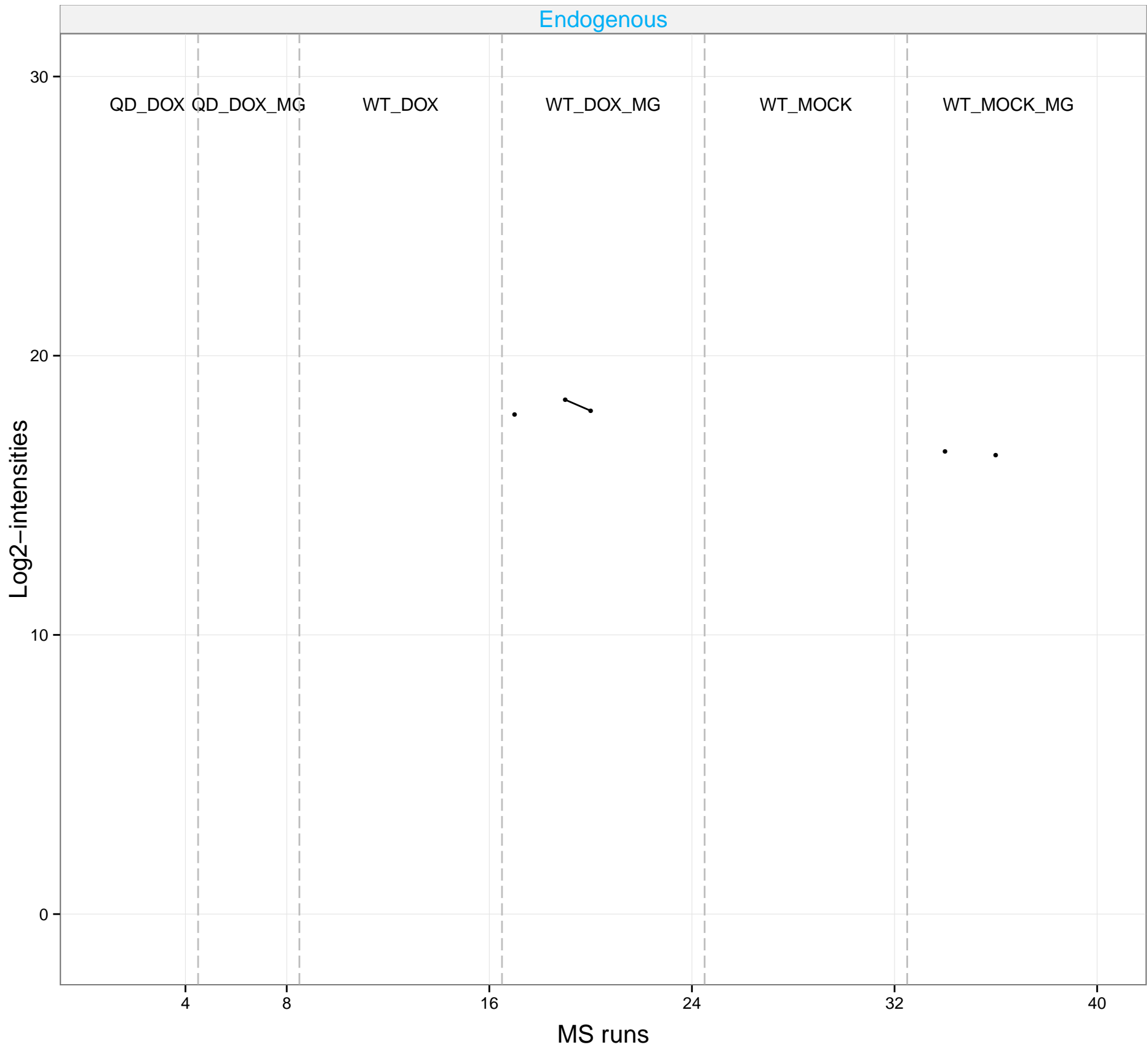
# peptide: 8

\_AG AHLQGGAK(gI)R\_\_NA  
 \_F HGTVK(gI)AENGK\_\_NA  
 \_G ALQNIIPASTGAAK(gI)AVGK\_\_NA  
 \_G ALQNIIPASTGAAKAVGK(gI)\_\_NA  
 \_T VDGP SGK(gI)LWR\_\_NA  
 \_V VK(gI)QASEGPLK\_\_NA  
 \_W DGAEYVVESTGVFTTMEK(gI)AG AHLQGGAK\_\_NA  
 \_Y DNSLK(gI)IISNASCTTNCLAPLAK\_\_NA



# P05198

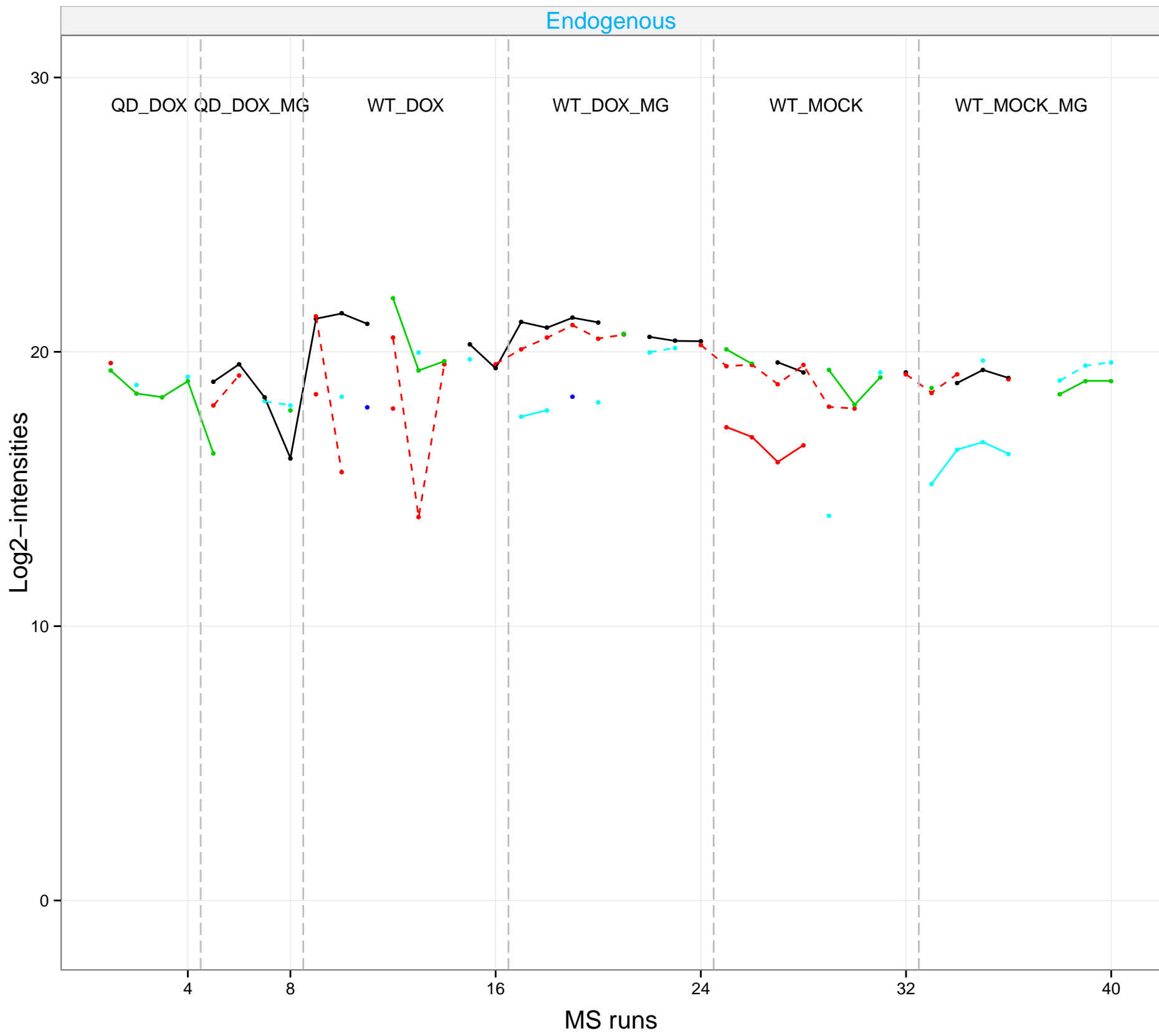
# peptide: 1 → \_AGLNCSTENMPIK(g)INLIAPPR\_\_NA



# P05387

# peptide: 5

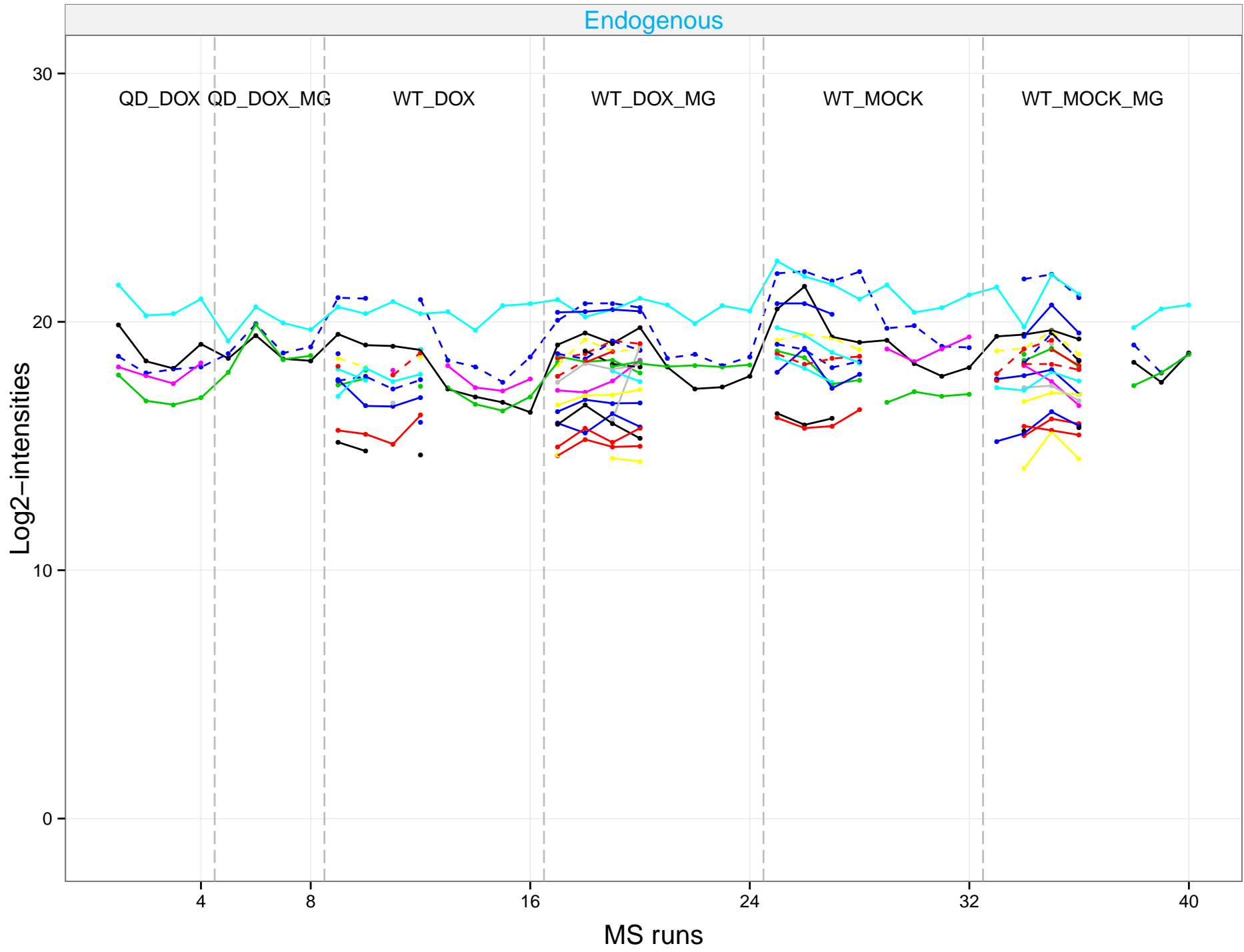
— \_YVASYLLAALGGNSSPSAK(gi)DIK\_\_NA    — \_YVASYLLAALGGNSSPSAKDIK(gi)\_\_NA    — \_YVASYLLAALGGNSSPSAKDIKK(gi)\_\_NA  
 - - \_YVASYLLAALGGNSSPSAK(gi)DIKK\_\_NA    - - \_YVASYLLAALGGNSSPSAKDIK(gi)K\_\_NA



# P06733

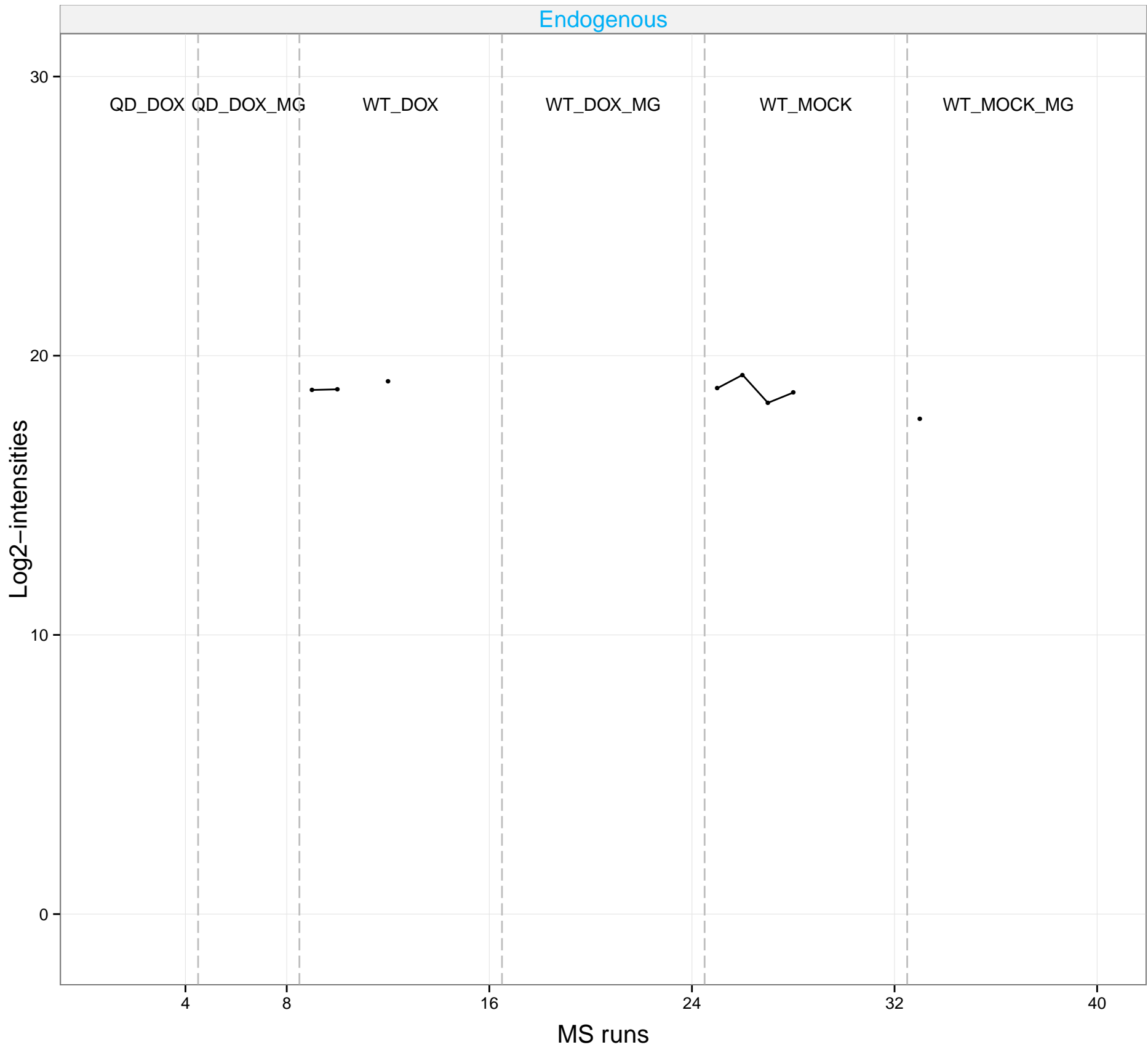
# peptide: 21

- |                                 |                                     |  |
|---------------------------------|-------------------------------------|--|
| —(ac)SILK(gl)IHAR__NA           | —_IEEELGSK(gl)AK__NA                | —_SGK(gl)YDLDFK__NA                    |
| —_AGAVEK(gl)GVPLYR__NA          | —_IEEELGSKAK(gl)__NA                | —_SGKYDLDFK(gl)SPDDPSR__NA             |
| —_AVEHINK(gl)TIAPALVSK__NA      | —_IGAENVYHNLK(gl)NVIK__NA           | —_TAIGK(gl)AGYTDK__NA                  |
| —_AVNEK(gl)SCNCLLLK__NA         | —_IGAENVYHNLKNVIK(gl)__NA           | —_TIAPALVSK(gl)K__NA                   |
| —_FGANAILGVSLAVCK(gl)AGAVEK__NA | —_LAK(gl)YNQLLR__NA                 | —_TIAPALVSKK(gl)__NA                   |
| —_FGANAILGVSLAVCKAGAVEK(gl)__NA | —_SCNCLLLK(gl)VNQIGSVTESLQACK__NA   | —_VNQIGSVTESLQACK(gl)LAQANGWGMVSHR__NA |
| —_GVSK(gl)AVEHINK__NA           | —_SFIK(gl)DYPVVSIEDPFDQDDWGAWQK__NA | —_YMGK(gl)GVSK__NA                     |



# P06744

# peptide: 1 → \_DPQFQK(gI)LQQWYR\_\_NA



## Endogenous

**# peptide: 10**



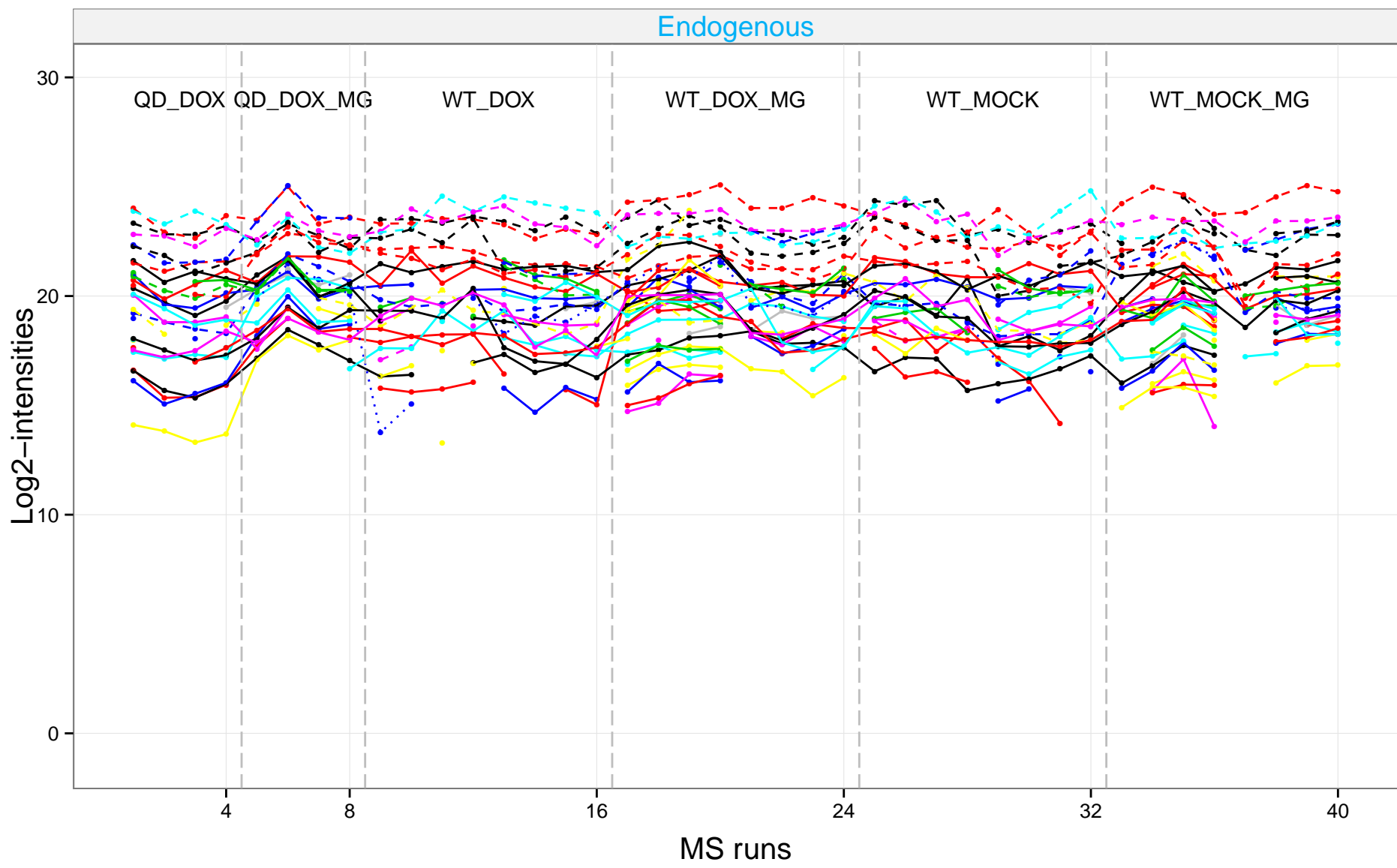
# P08107

\_ (ac)AK(gI)AAAIGIDLGTYSVCVGFQHGK\_\_NA  
 \_AFYPEEISSMVLTK(gI)MK\_\_NA  
 \_AFYPEEISSMVLTKM(ox)K(gI)\_\_NA  
 \_CQEVISWLDANTLAEK(gI)DEFEHKR\_\_NA  
 \_CQEVISWLDANTLAEKDEFEHK(gI)R\_\_NA  
 \_DAK(gI)LDKAQIHDLVLVGGSTR\_\_NA  
 \_DAKLDK(gI)AQIHDLVLVGGSTR\_\_NA  
 \_DISQNK(gI)R\_\_NA  
 \_ELEQVCNPIISGLYQGAGGPGGGFGAQGPK(gI)GGSGSGPTIEEVD\_\_NA  
 \_FGDPVVQSDMK(gI)HWPFQVINDGDKPK\_\_NA  
 \_FGDPVVQSDMKHWPFQVINDGDK(gI)PK\_\_NA  
 \_FGDPVVQSDMKHWPFQVINDGDKPK(gI)\_\_NA  
 \_GETK(gI)AFYPEEISSMVLTK\_\_NA

\_HWPFQVINDGDK(gI)PKVQVSYK\_\_NA  
 \_HWPFQVINDGDKPK(gI)VQVSYK\_\_NA  
 \_HWPFQVINDGDKPKVQVSYK(gI)\_\_NA  
 \_LDK(gI)AQIHDLVLVGGSTR\_\_NA  
 \_LIGDAAK(gI)NQVALNPQNTVFDAK\_\_NA  
 \_LIGDAAK(gI)NQVALNPQNTVFDAK(gI)R\_\_NA  
 \_LVNHVEEFK(gI)R\_\_NA  
 \_LVNHVEEFK(gI)RKR(gI)\_\_NA  
 \_MVQEAEK(gI)YK(gI)AEDEVQR\_\_NA  
 \_MVQEAEK(gI)YKAEDEVQR\_\_NA  
 \_MVQEAEK(gI)YKAEDEVQR\_\_NA  
 \_NALESYAFNMK(gI)SAVEDEGLK\_\_NA  
 \_NQVALNPQNTVFDAK(gI)R\_\_NA

\_NSTIPTK(gI)QTQIFTTYSNQPGLVLIQVYEGER\_\_NA  
 \_QATK(gI)DAGVIAGLNVLNR\_\_NA  
 \_RK(gI)ELEQVCNPIISGLYQGAGGPGGGFGAQGPK(gI)GGSGSGPTIEEVD\_\_NA  
 \_RNSTIPTK(gI)QTQIFTTYSNQPGLVLIQVYEGER\_\_NA  
 \_SAVEDEGLK(gI)GK\_\_NA  
 \_SENVQDLLLLDVAPLSLGLTAGGVMTALIK(gI)R\_\_NA  
 \_VQK(gI)LLQDFFNGR\_\_NA  
 \_VQVSYK(gI)GETK\_\_NA  
 \_VQVSYK(gI)GETK(gI)AFYPEEISSMVLTK\_\_NA  
 \_VQVSYK(gI)GETKAFYPEEISSMVLTK\_\_NA  
 \_VSAK(gI)NALESYAFNM(ox)K\_\_NA  
 \_VSAK(gI)NALESYAFNMK\_\_NA  
 \_VSAK(gI)NALESYAFNMK(gI)SAVEDEGLK\_\_NA

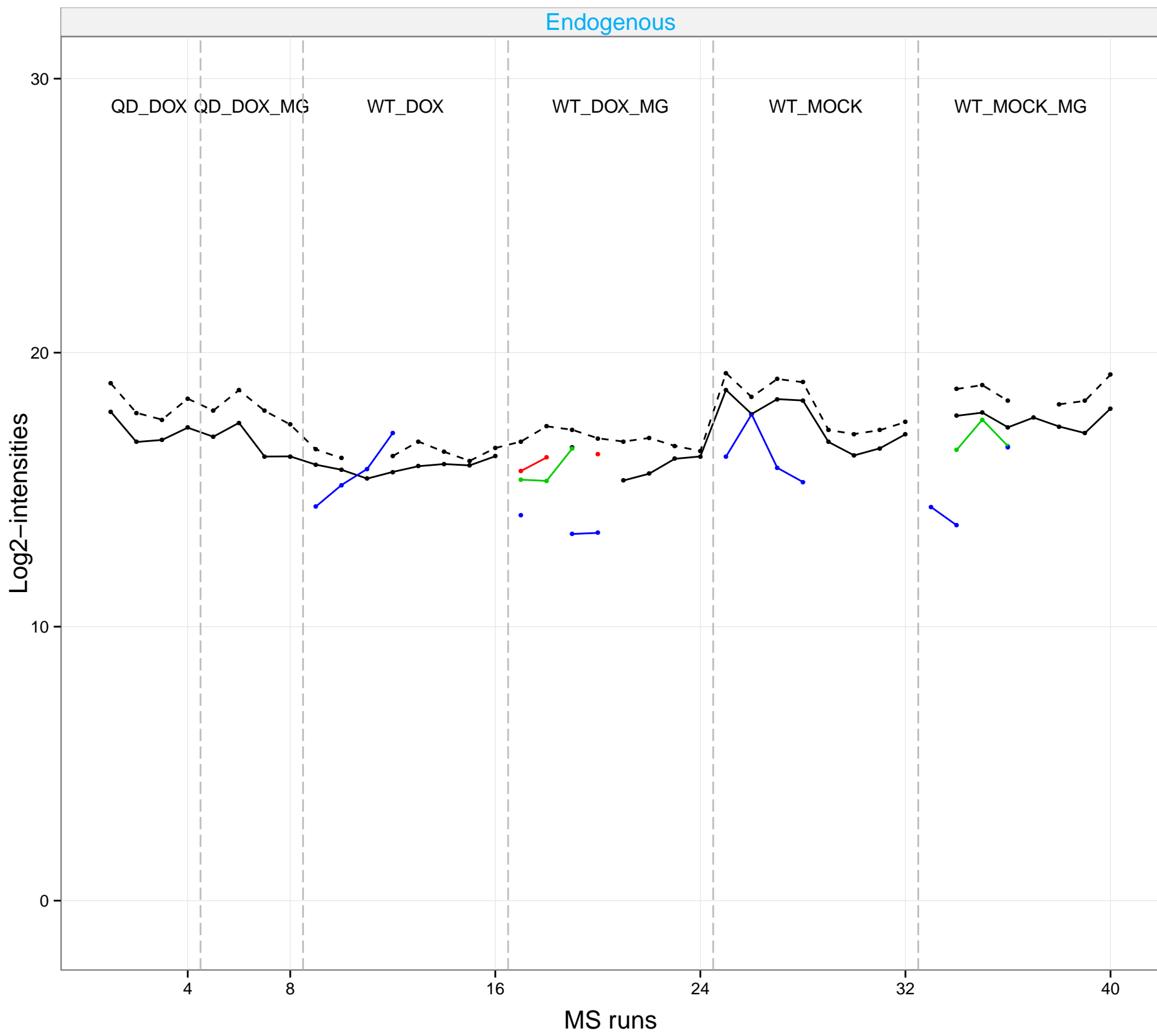
# peptide: 39



# P10412

# peptide: 4

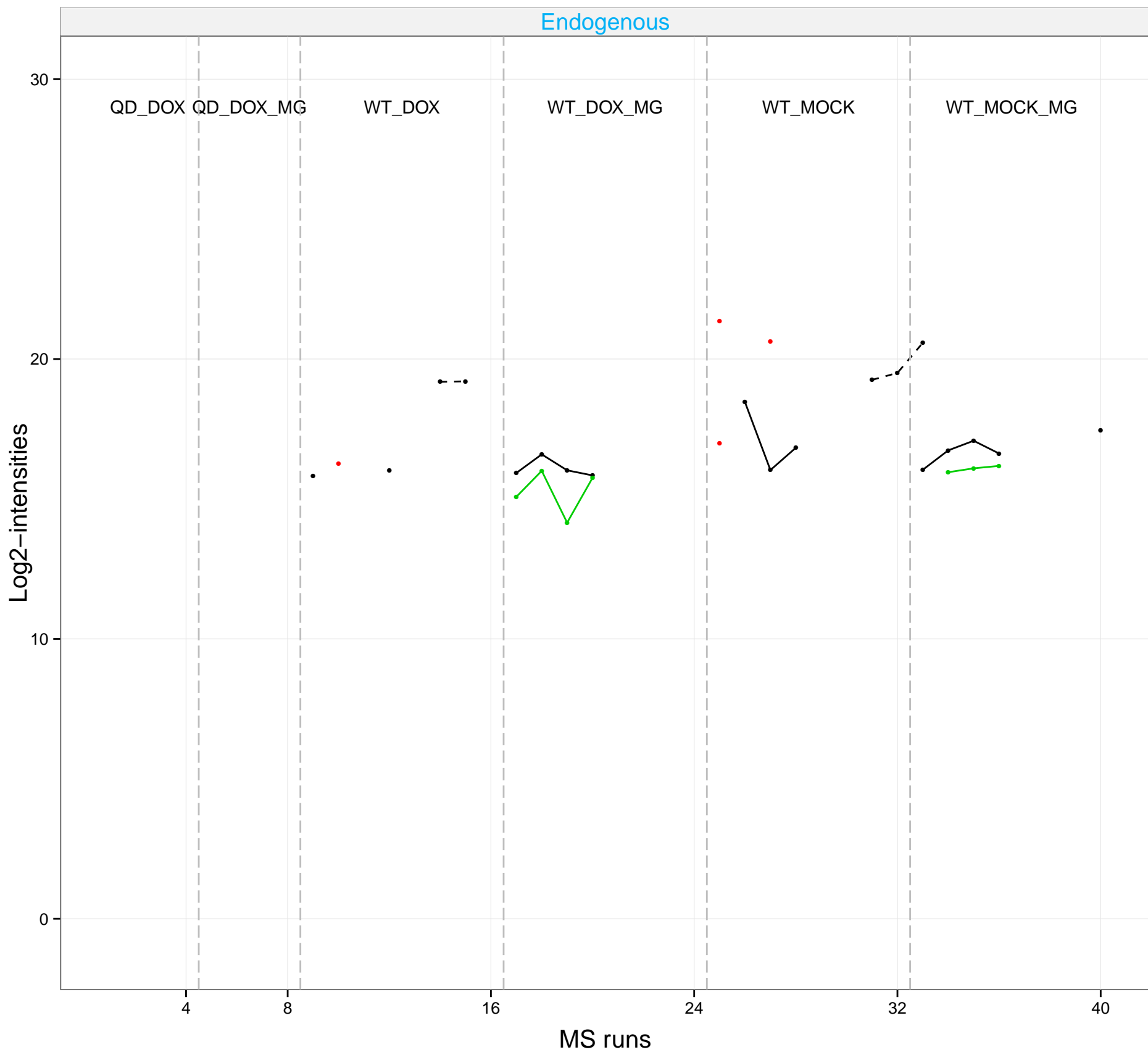
—●— \_ (ac)SETAPAAPAAPAPAEK(gI)TPVK\_\_NA  
 —●— \_ (ac)SETAPAAPAAPAPAEKTPVK(gI)K\_\_NA  
 —●— \_ (ac)SETAPAAPAAPAPAEKTPVK(gI)\_\_NA  
 —●— \_K(gI)ATGAATPK\_\_NA





# P10809

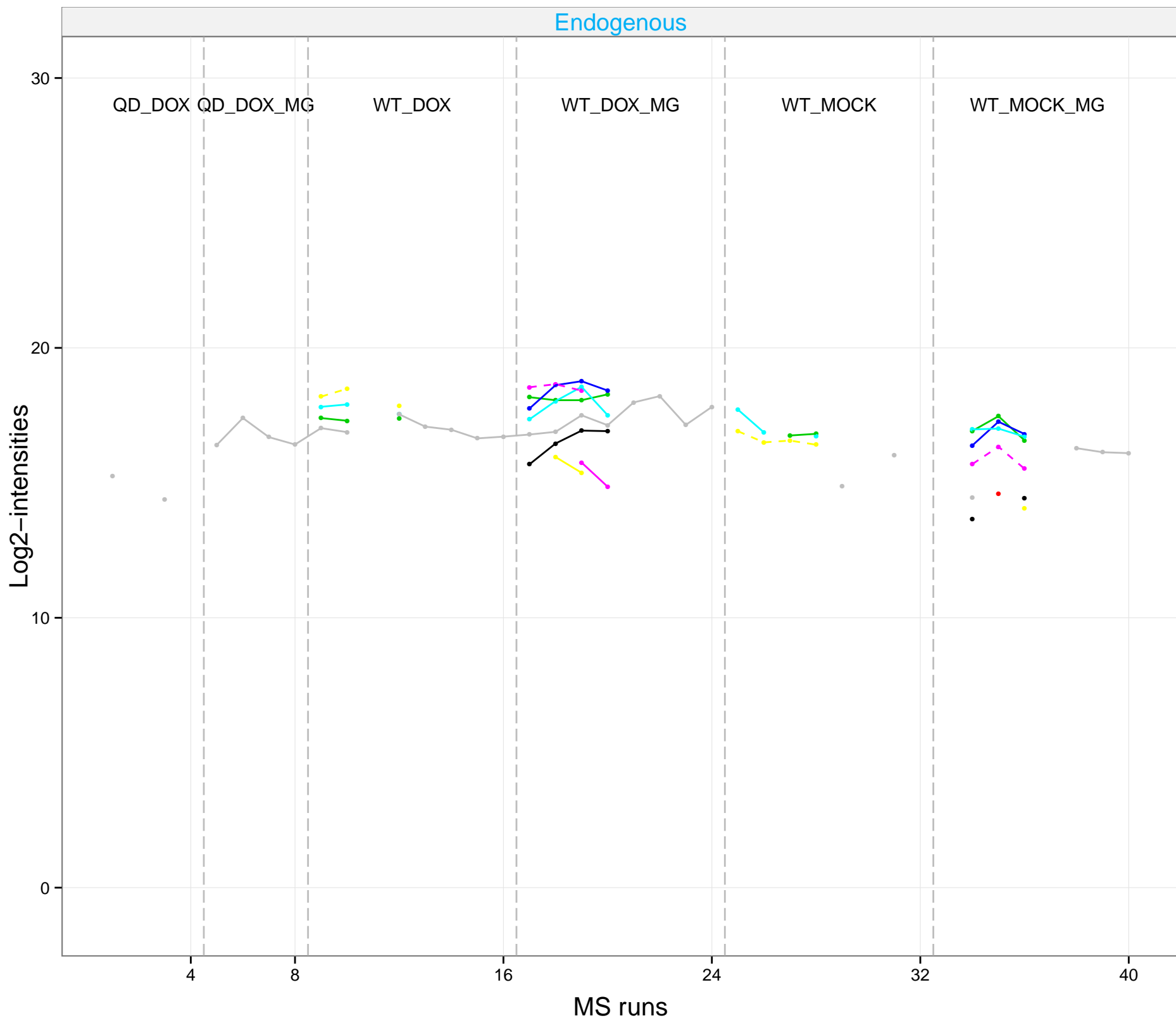
# peptide: 3 — \_GYISPYFINTSK(gl)GQK\_\_NA — \_GYISPYFINTSKGQK(gl)\_\_NA — \_IGIEIIK(gl)R\_\_NA



# P11766

# peptide: 8

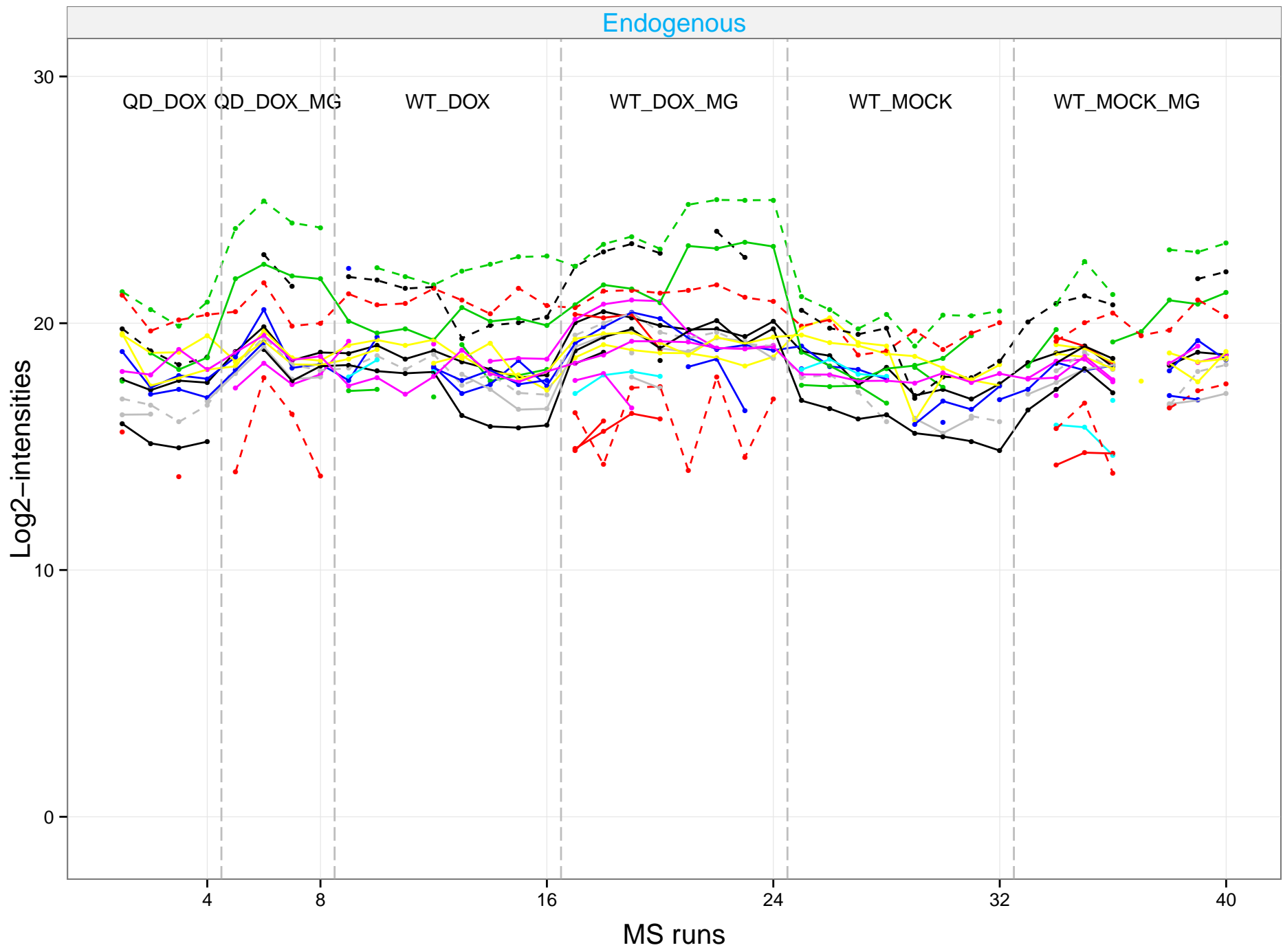
\_ (ac)ANEVIK(g)CK\_\_NA    \_AGDTVIPLYIPQCGECK(g)FCLNPK\_\_NA    \_TNLCQK(g)IR\_\_NA  
 \_ (ac)ANEVIKCK(g)\_\_NA    \_FCLNPK(g)TNLCQK\_\_NA    \_VTQGK(g)GLMPDGTSR\_\_NA  
 \_AFELMHSGK(g)SIR\_\_NA    \_GTAFFGWK(g)SVESVPK\_\_NA



# P13010

# peptide: 24

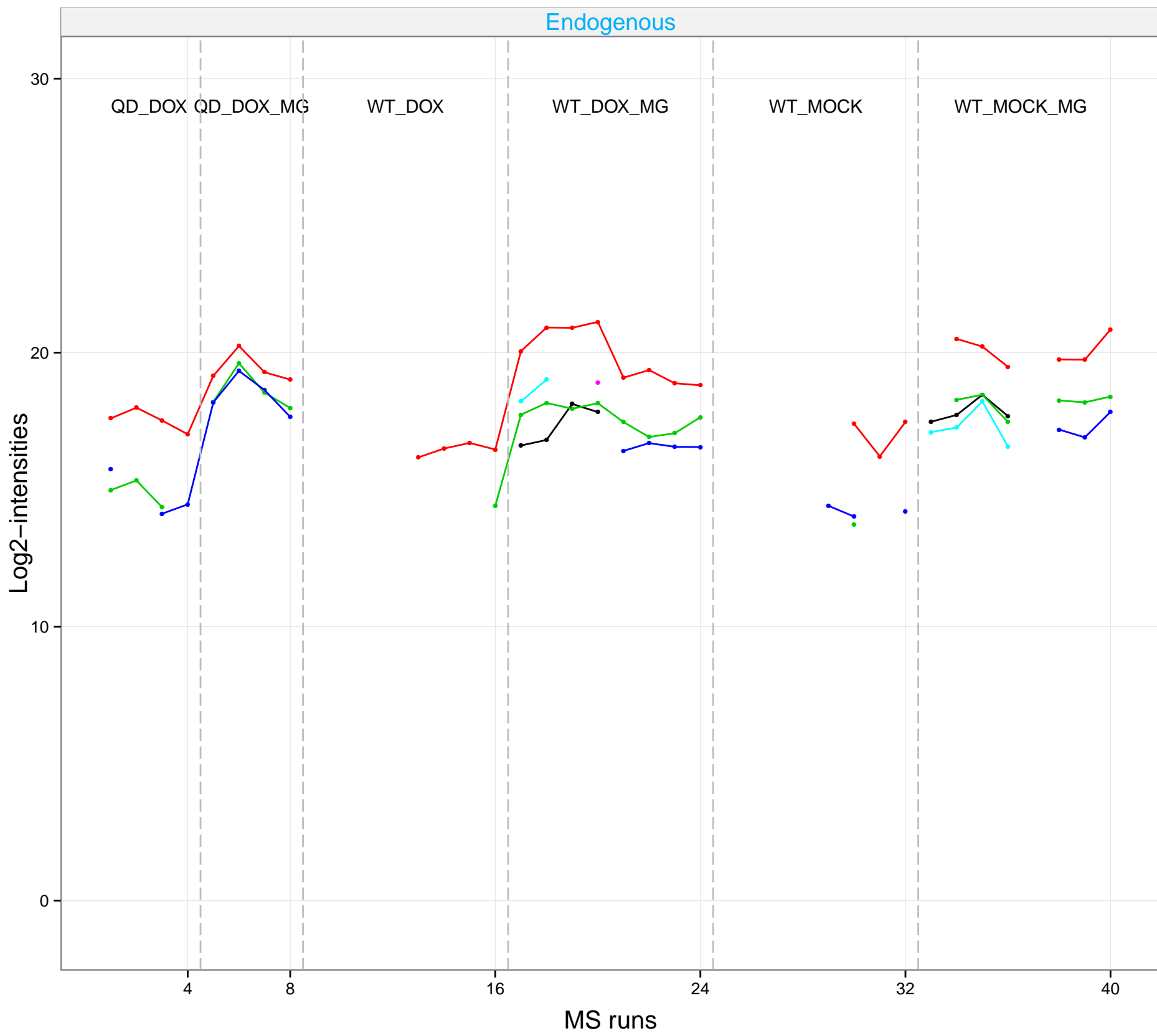
- |   |                               |                              |
|---|-------------------------------|------------------------------|
| — _CFSVLGFCK(gf)SSQVQR__NA                | — _IAAYK(gf)SILQER__NA        | — _SQLDIIHSLKK(gf)__NA       |
| — _EPLPPIQQHIWNMLNPPAEVTTK(gf)SQIPLSK__NA | — _K(gf)VITMFVQR__NA          | — _TDTLEDLFPTTK(gf)IPNPR__NA |
| — _EPLPPIQQHIWNMLNPPAEVTTKSQIPLSK(gf)__NA | — _LGGHGPSFPLK(gf)GITEQQK__NA | — _TLFPLIEAKK(gf)__NA        |
| — _ETVYCLNDDDETEVLK(gf)EDIIQGFR__NA       | — _LGGHGPSFPLKGITEQQK(gf)__NA | — _TWTVVDAK(gf)TLK__NA       |
| — _FFM(ox)GNQVLK(gf)VFAAR__NA             | — _QYMFSSLK(gf)NSK__NA        | — _TWTVVDAK(gf)TLKK__NA      |
| — _FFMGNQVLK(gf)VFAAR__NA                 | — _QYMFSSLKNSK(gf)__NA        | — _YGSDIVPFSK(gf)VDEEQMK__NA |
| — _FNNFLK(gf)ALQEK__NA                    | — _SQIPLSK(gf)IK__NA          | — _YGSDIVPFSKVDEEQMK(gf)__NA |
| — _FSK(gf)SQLDIIHSLK__NA                  | — _SQLDIIHSLK(gf)K__NA        | — _YKSEGG(gf)CFSVLGFCK__NA   |



# P13797

# peptide: 6

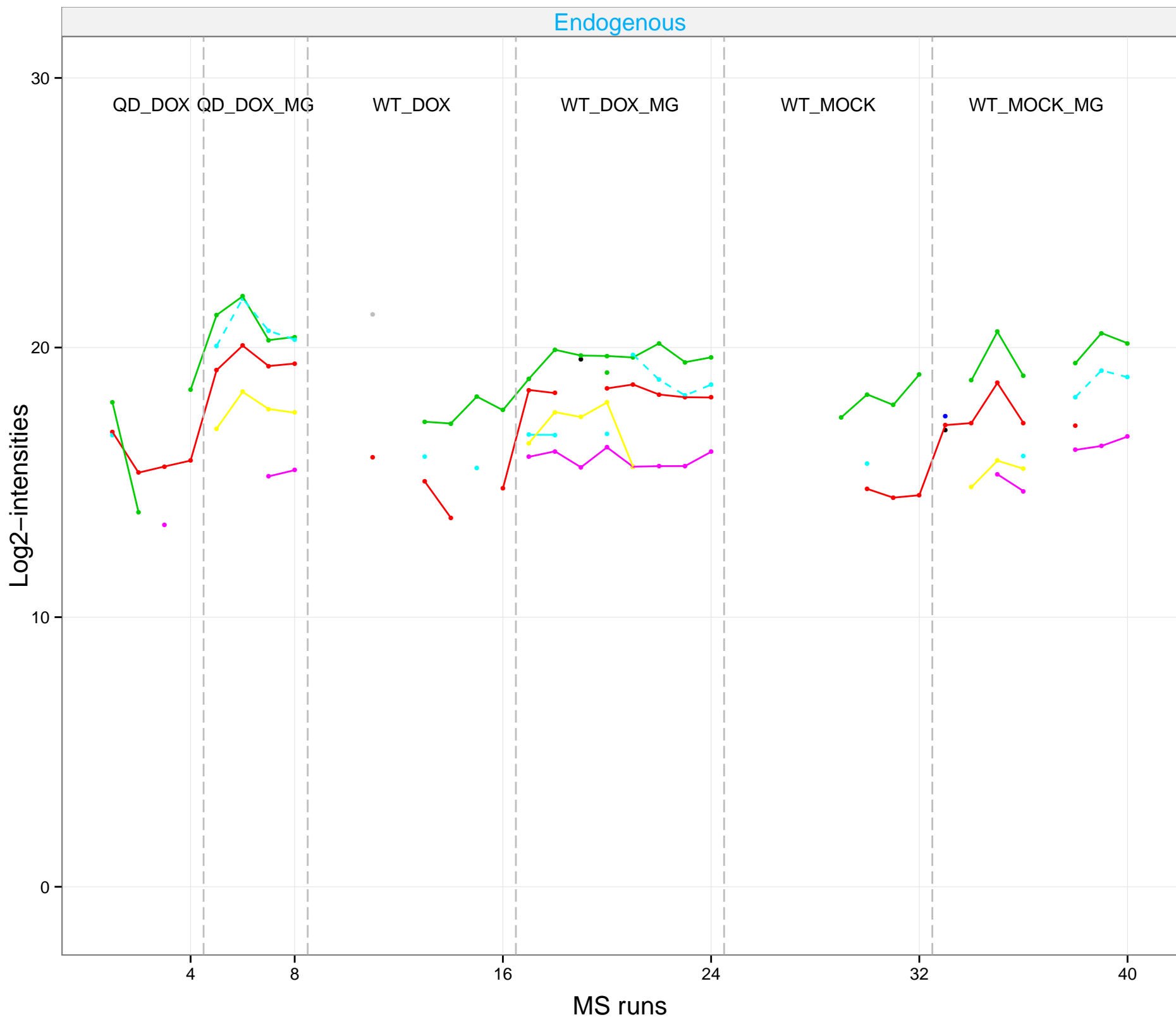
\_AESMLQQADK(gl)LGCR\_\_NA  
 \_IDINMSGFNETDDLK(gl)R\_\_NA  
 \_VYALPEDLVEVK(gl)PK\_\_NA  
 \_AVGDGIVLCK(gl)MINLSVPTIDER\_\_NA  
 \_INNFSADIK(gl)DSK\_\_NA  
 \_VYALPEDLVEVKPK(gl)\_\_NA



# P15104

# peptide: 8

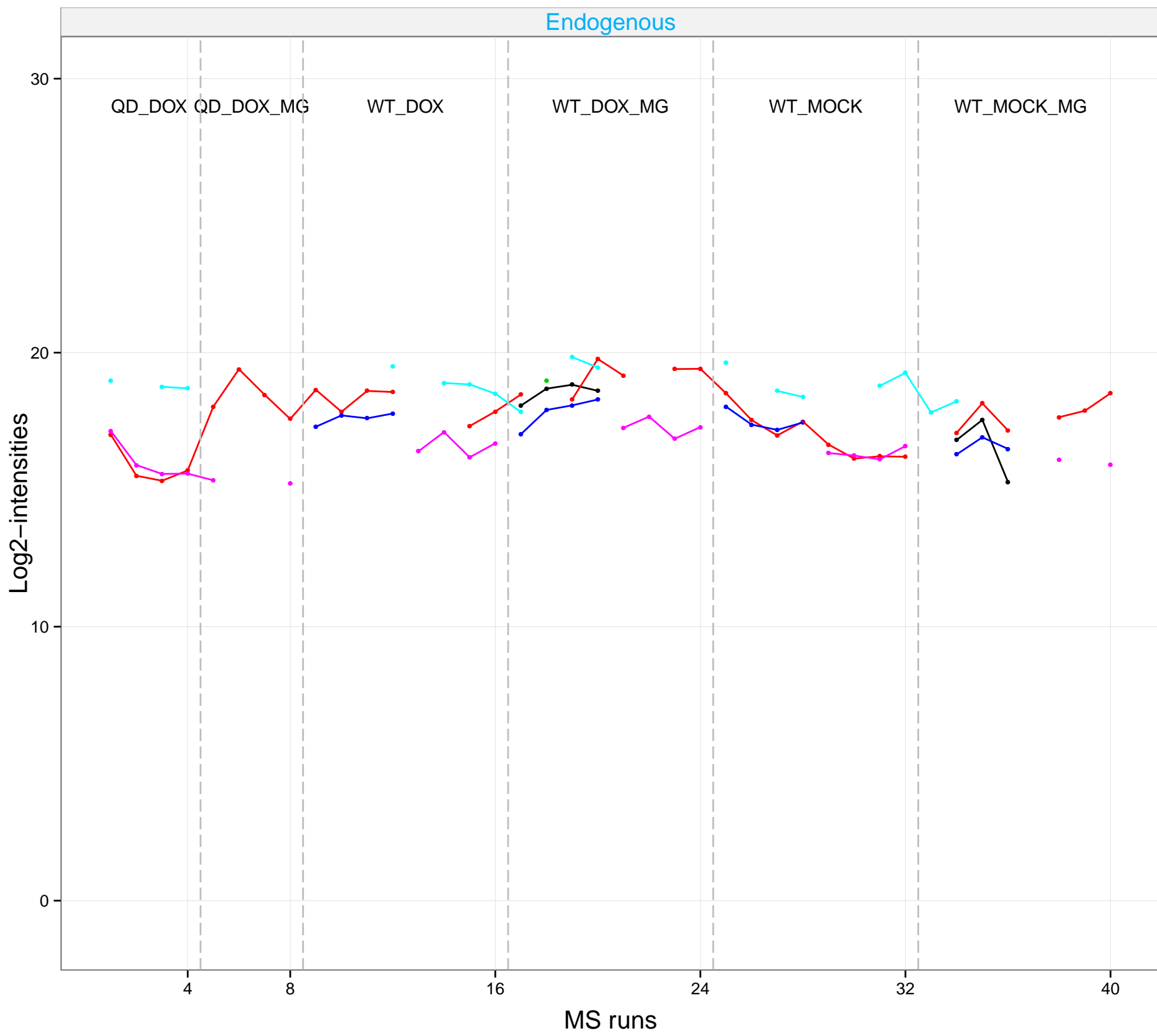
\_ (ac)TTSASSHLNK(gI)GIK\_\_NA    \_KDPNK(gI)LVLCEVFK\_\_NA    \_TCLLNETGDEPFQYK(gI)N\_\_NA  
 \_GIK(gI)QVYMSLPQGEK\_\_NA    \_LVLCEVFK(gI)YNR\_\_NA    \_VCEDFGVIATFDPK(gI)PIPGNWNAGAGCHTNFSTKAMR\_\_NA  
 \_K(gI)DPNK(gI)LVLCEVFK\_\_NA    \_TCLLNETGDEPFQYK(gI)\_\_NA



# P19338

# peptide: 6

\_ALELTGLK(gI)VFGNEIK\_\_NA  
 \_ATFIKVPQNQNGK(gI)\_\_NA  
 \_TGISDVFAK(gI)NDLAVVDVR\_\_NA  
 \_ATFIK(gI)VPQNQNGK\_\_NA  
 \_GGK(gI)NSTWSGESK\_\_NA  
 \_TLLAK(gI)NLPYK\_\_NA

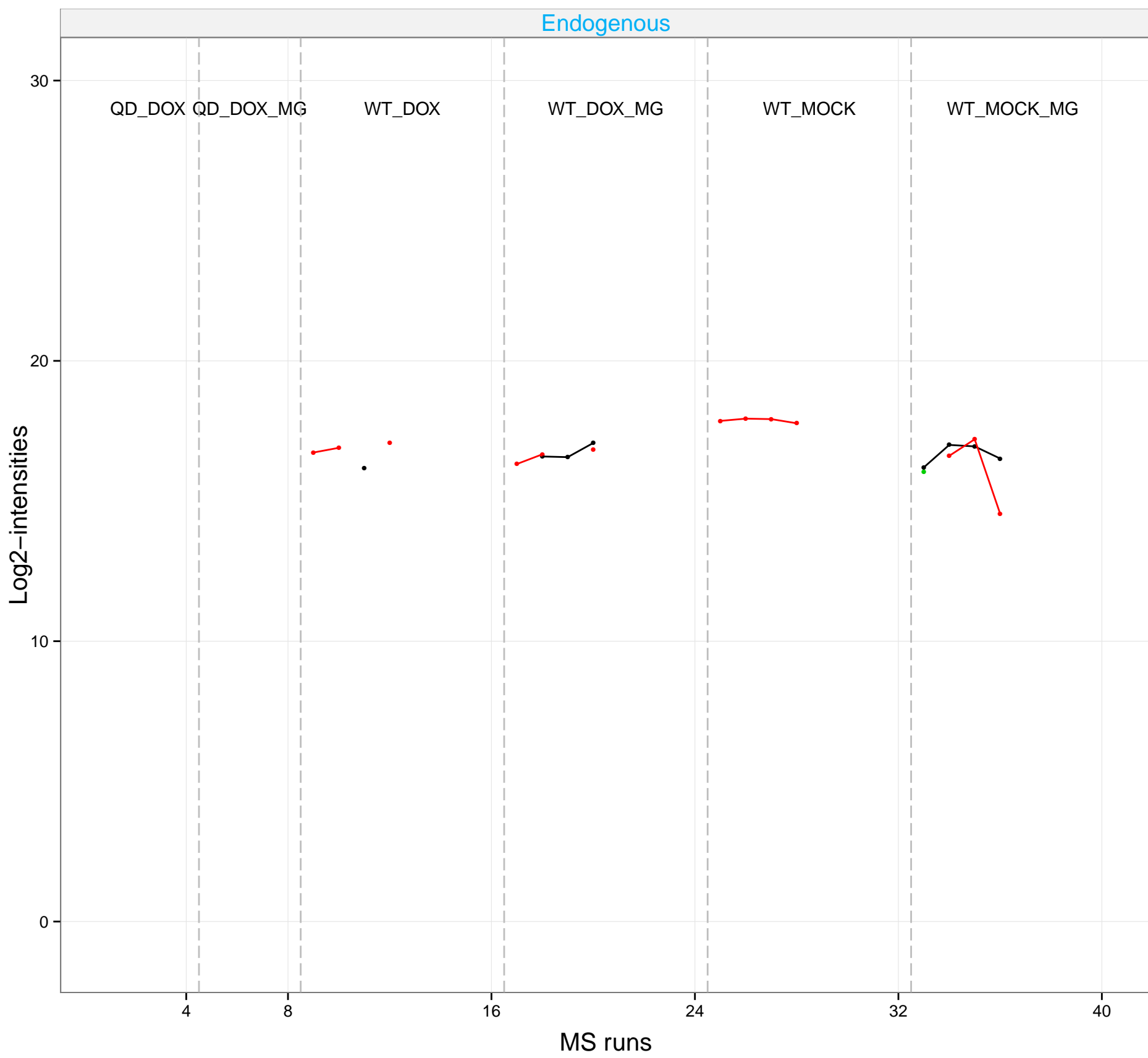


# P20042

# peptide: 3

—●— \_CSVASIK(g)TGFQAVTGK\_\_NA 
 —●— \_TGFQAVTGK(g)R\_\_NA 
 —●— \_TSFVNFTDICK(g)LLHR\_\_NA

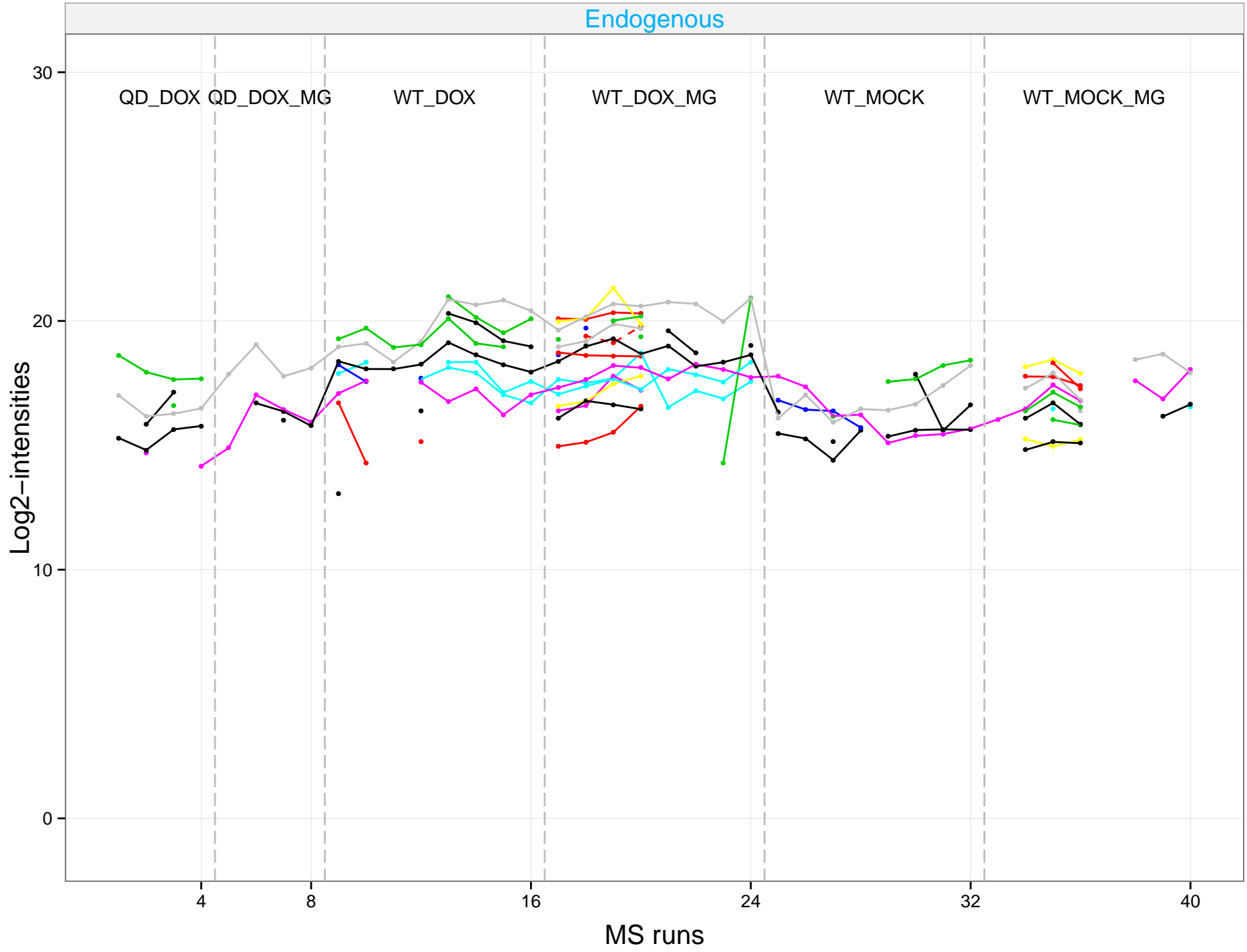
Endogenous



# P22102

# peptide: 20

_AFTKPEEACSFILSADFPALVVK(gf)ASGLAAGK__NA	_HGIPTAQWK(gf)AFTKPEEACSFILSADFPALVVK__NA	_QVLVAPGNAGTACSEK(gf)ISNTAISIDHTALAQFCK__NA
_ASGLAAGK(gf)GVIVAK__NA	_IK(gf)DTVLQR__NA	_SAGVQCFGPTAEAAQLESSK(gf)R__NA
_ENLISALEEAK(gf)K__NA	_ISNTAISIDHTALAQFCK(gf)EK__NA	_SLTYK(gf)ESGVDAAGNMLVK__NA
_ENLISALEEAKK(gf)__NA	_ISNTAISIDHTALAQFCKEK(gf)__NA	_TFNCGVGAVLVVSK(gf)EQTEQILR__NA
_GLAAIK(gf)FEGAIYR__NA	_LAQSHHVK(gf)QVLVAPGNAGTACSEK__NA	_TVDGMQQEGTPYTGILYAGIMLT(gf)NGPK__NA
_GVIVAK(gf)SK__NA	_LLEGDGGPNTGGMGAYCPAPQVSNDLLK(gf)IK__NA	_TVDGMQQEGTPYTGILYAGIMLTNGPK(gf)__NA
_GVIVAK(gf)SKEEACK__NA	_NGPK(gf)VLEFNCR__NA	

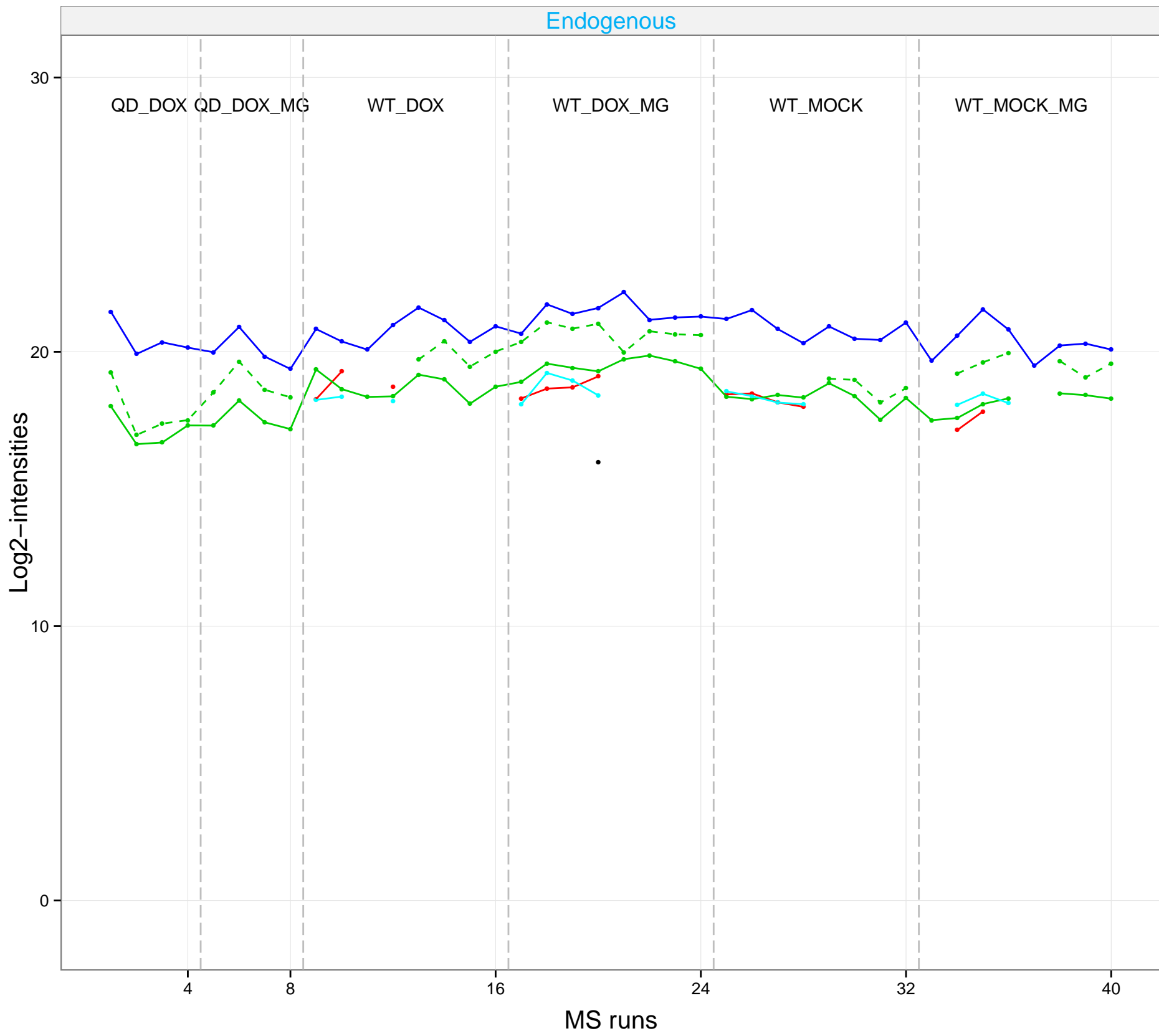




# P22626

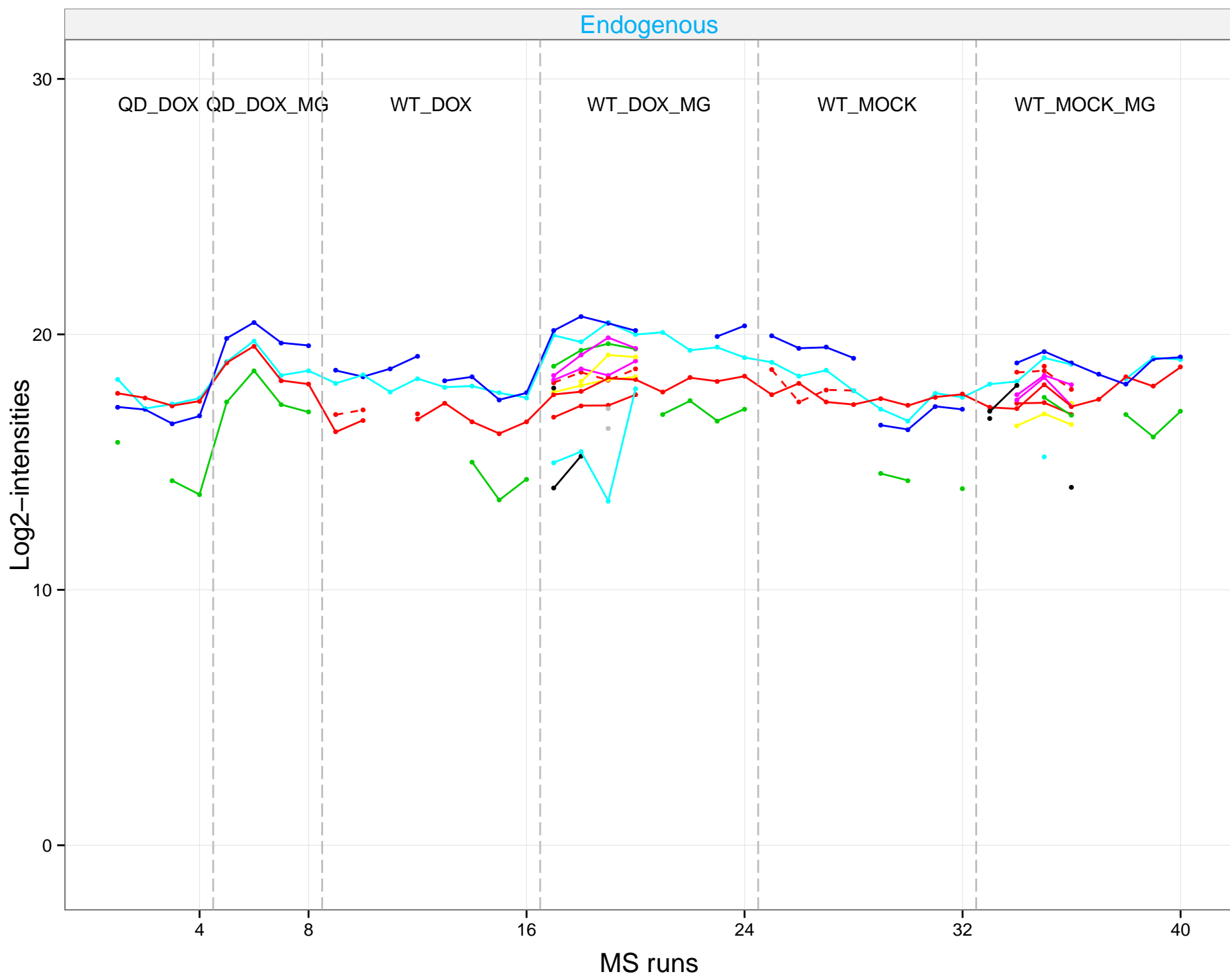
# peptide: 5

—(ac)MEK(gI)TLETVPLEK\_\_NA    —LTDCVVMRDPASK(gI)R\_\_NA    —NYEQWGK(gI)LTDCVVMRDPASK\_\_NA  
 —EESGKPGAHVTVK(gI)K\_\_NA    —NYEQWGK(gI)LTDCVVMR\_\_NA



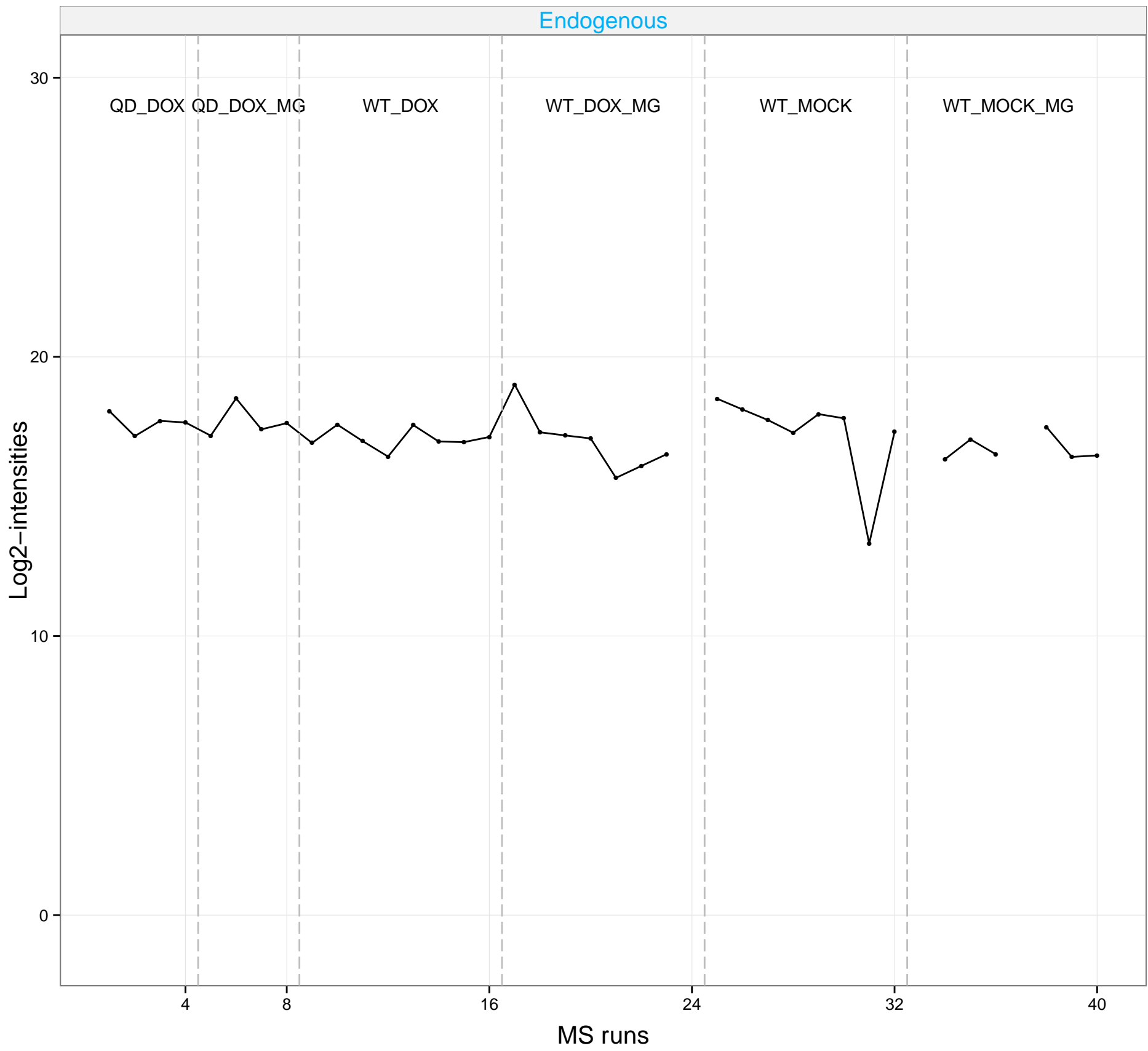
## Endogenous

## Endogenous



# P26583

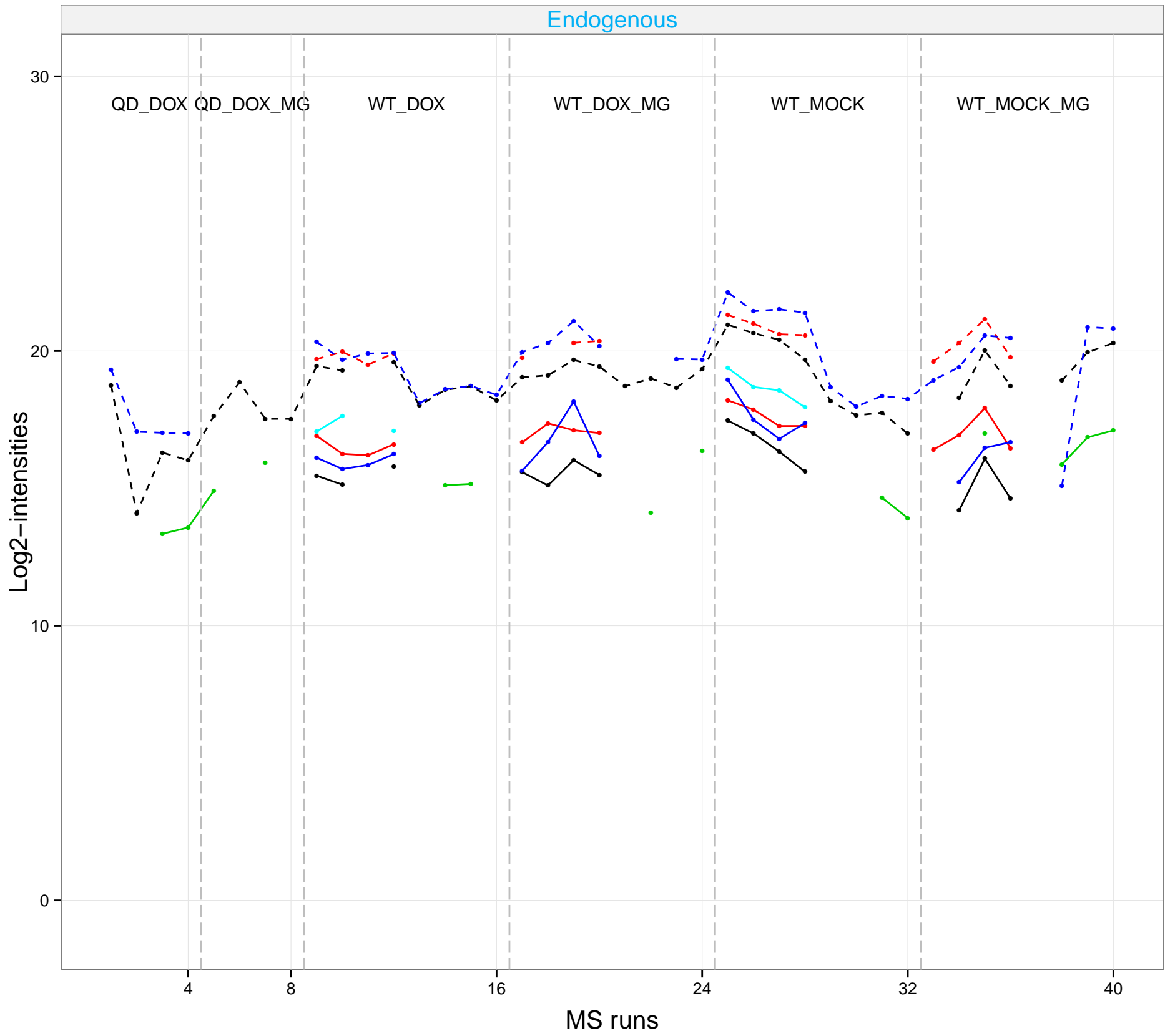
# peptide: 1 — \_DKQPYEQK(gI)AAK\_\_NA



# P27635;Q96L21

# peptide: 5

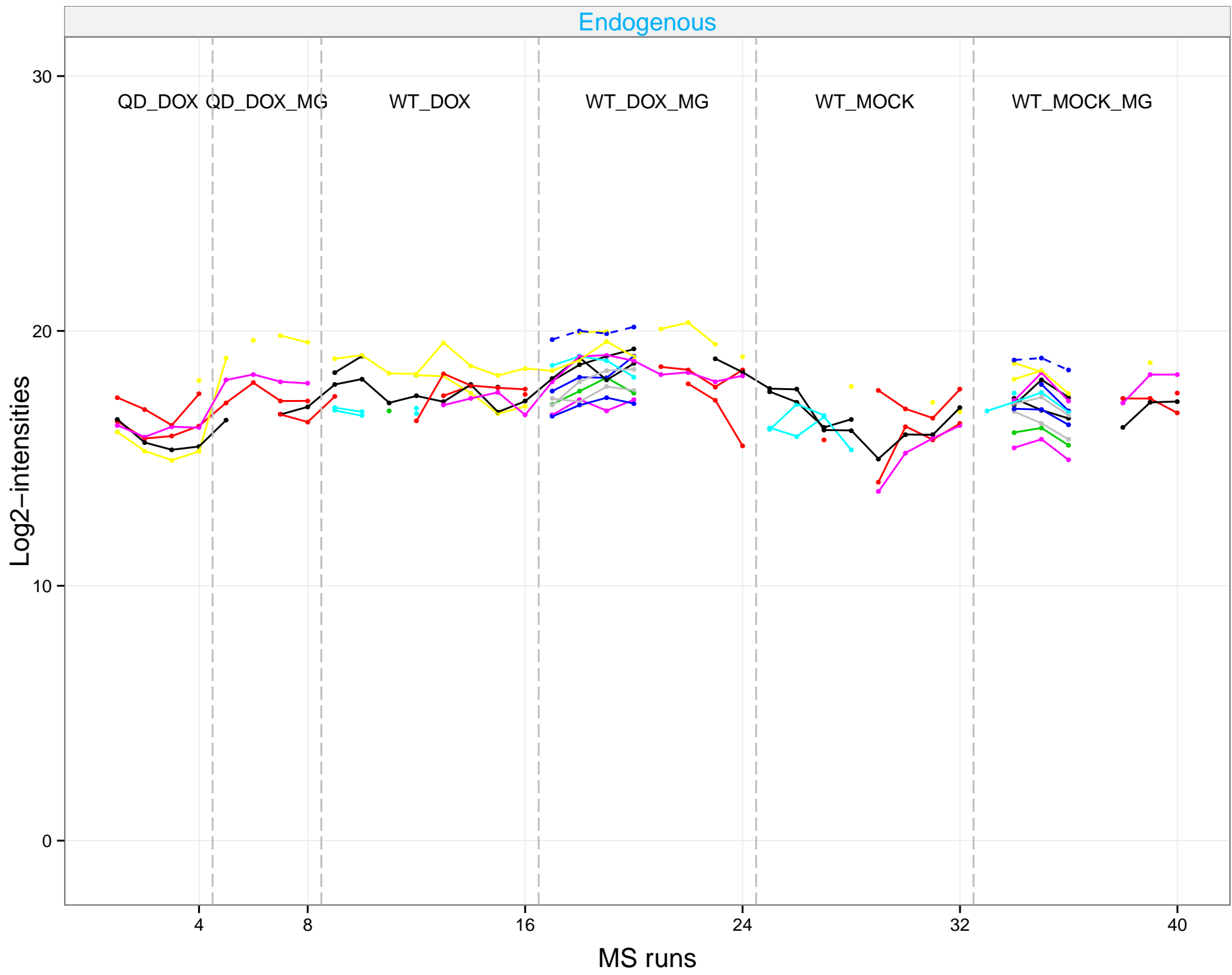
\_GAFGK(gI)PQGTVAR\_\_NA  
 \_INCK(gI)M(ox)LSCAGADR\_\_NA  
 \_YCK(gI)NKPYPK\_\_NA  
 \_ICANK(gI)YMKV\_\_NA  
 \_INCK(gI)MLSCAGADR\_\_NA



# P27708

# peptide: 16

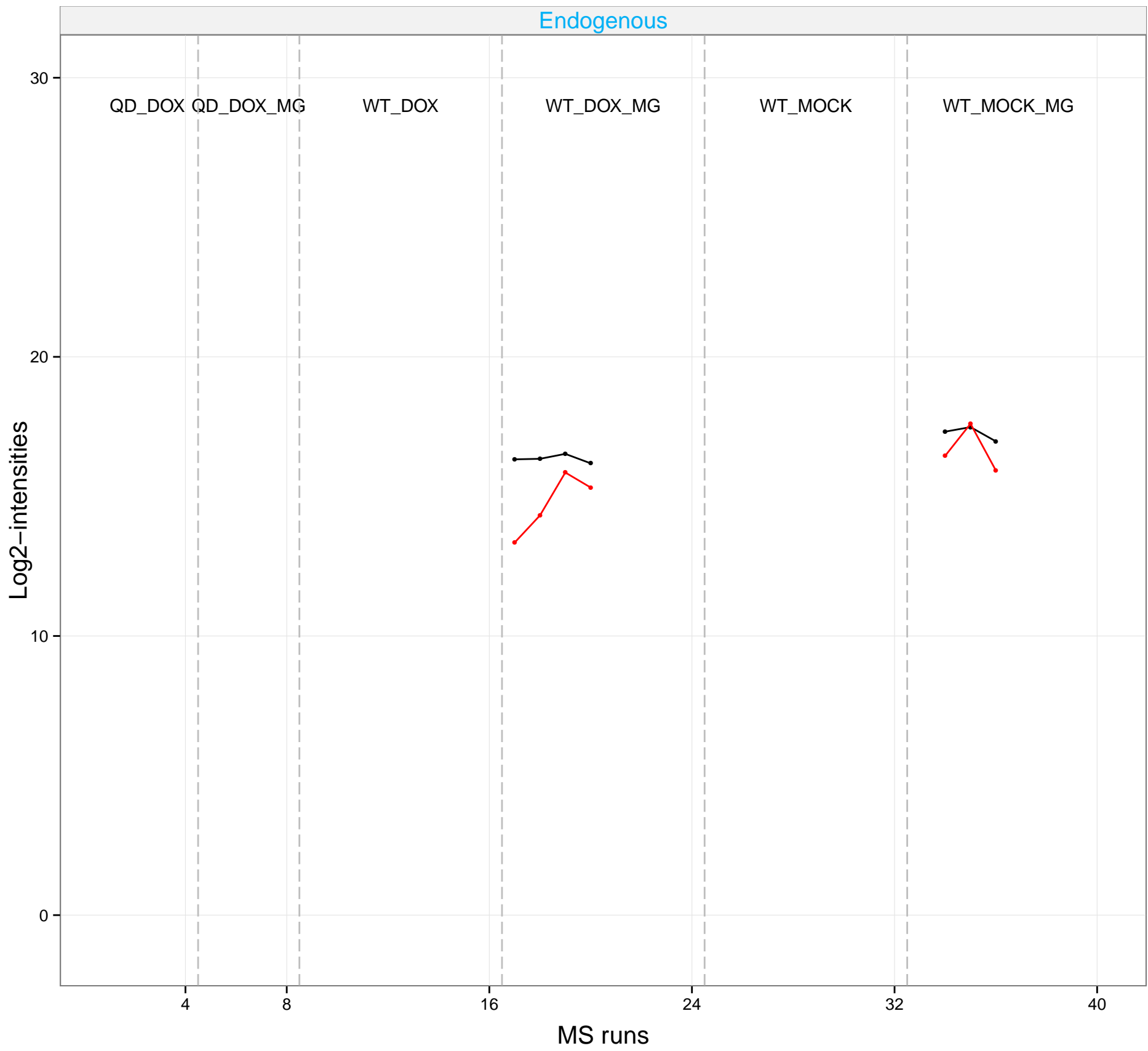
\_AMLSTGFK(gI)IPK\_\_NA  
 \_AMLSTGFKIPK(gI)\_\_NA  
 \_CEAYLK(gI)AMLSTGFK\_\_NA  
 \_FLSSAAVSK(gI)EHPVVISK\_\_NA  
 \_FLSSAAVSK(gI)EHPVVISK(gI)\_\_NA  
 \_HPQPGAVELAAK(gI)HCR\_\_NA  
 \_ILALDCGLK(gI)YNQIR\_\_NA  
 \_K(gI)NILLTIGSYK\_\_NA  
 \_KNILLTIGSYK(gI)NK\_\_NA  
 \_LAADFSVPLIIDIK(gI)CTK\_\_NA  
 \_LAADFSVPLIIDIKCTK(gI)\_\_NA  
 \_LSSFVTK(gI)GYR\_\_NA  
 \_NSVTGGTAAFEPSVDYCVVK(gI)IPR\_\_NA  
 \_SFEEAFQK(gI)ALR\_\_NA  
 \_SFPFVSK(gI)TLGVDLVALATR\_\_NA  
 \_WDLSK(gI)FLR\_\_NA



# P29966

# peptide: 2 — \_LSGFSFK(gl)K\_\_NA — \_TAAK(gl)GEAAAERPGEAAVASSPSK\_\_NA

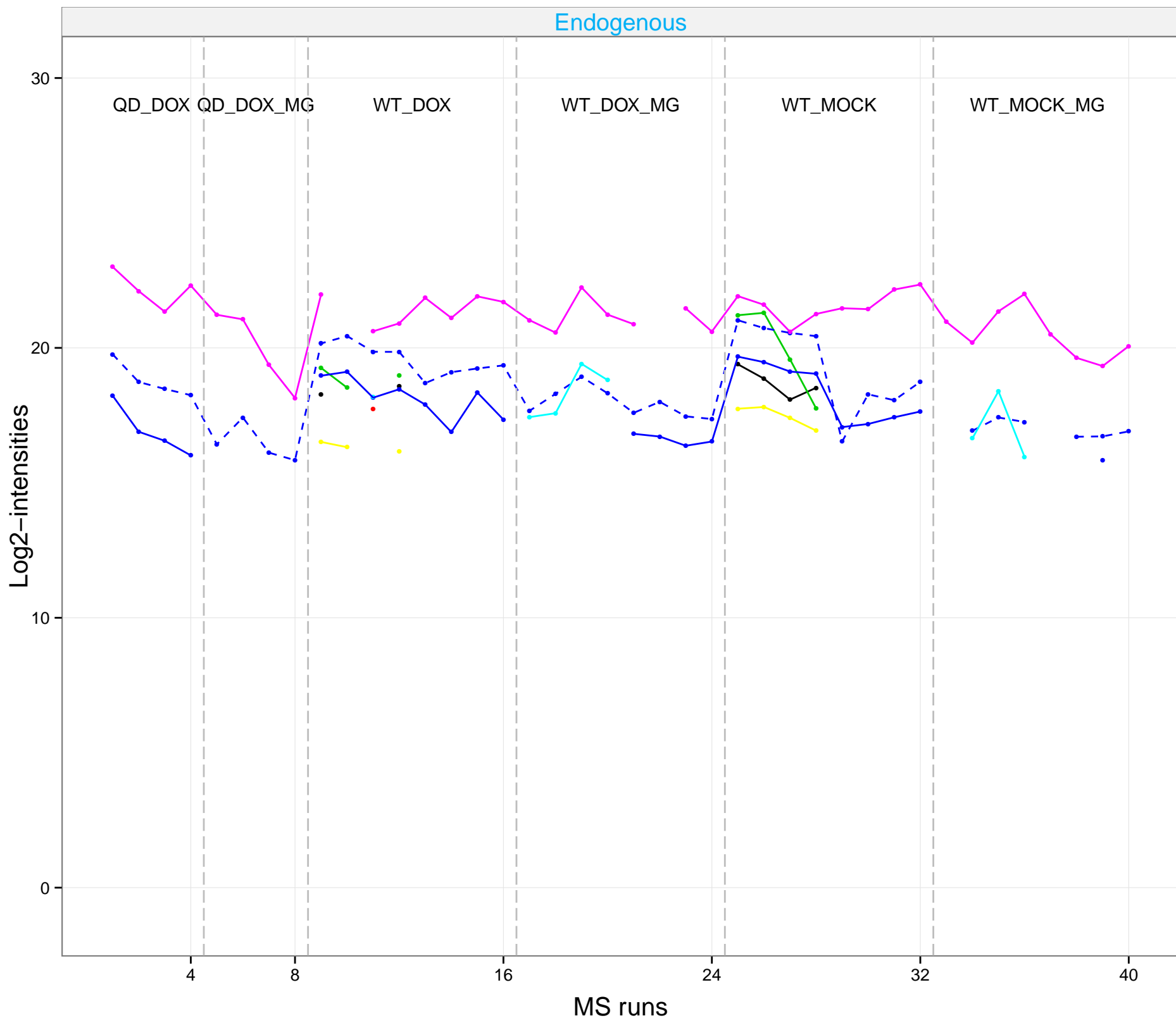
Endogenous



# P32969

# peptide: 7

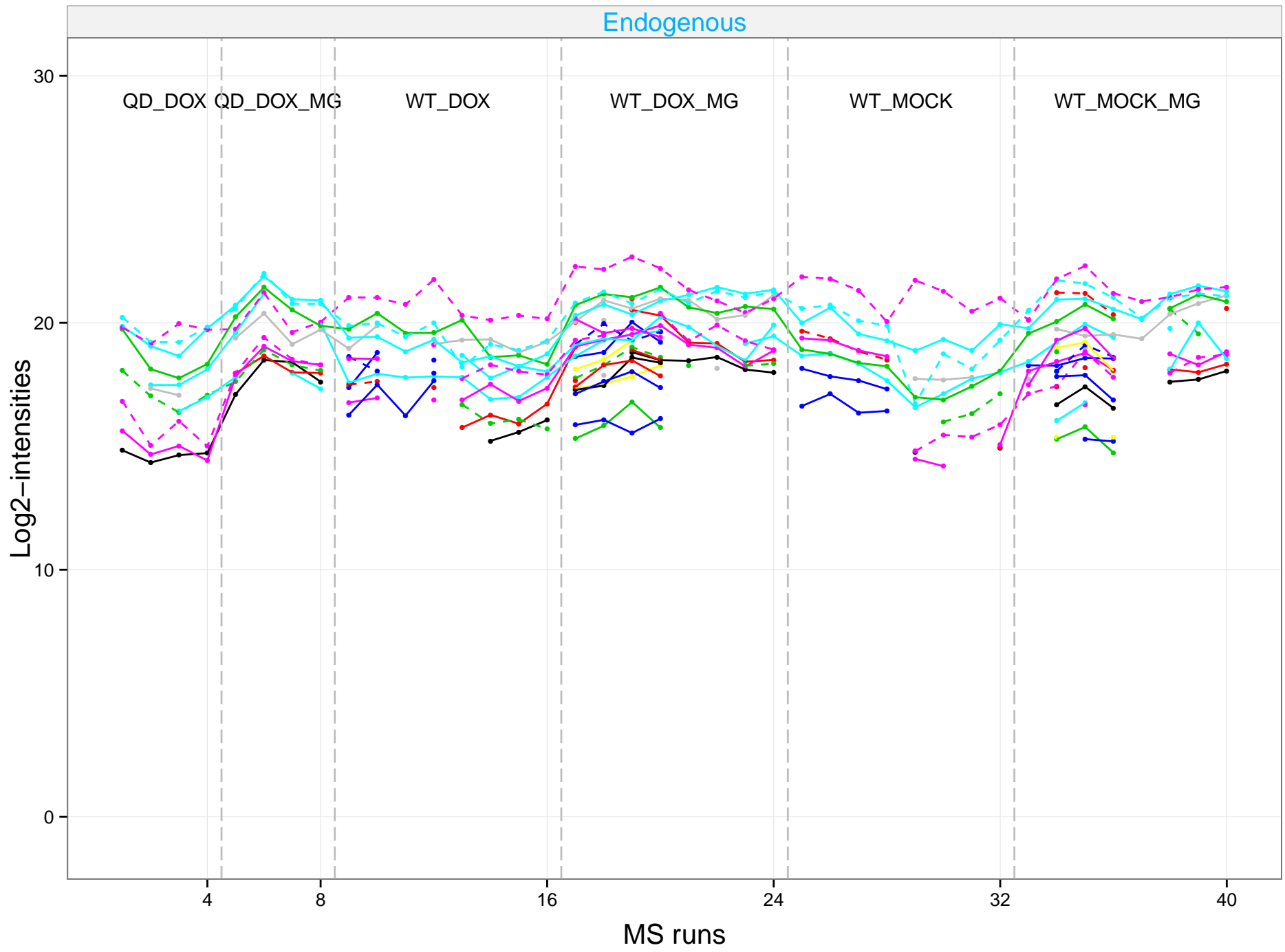
\_DFNHINVELSLLGK(gi)K\_\_NA  
 \_NFLGEK(gi)YIR\_\_NA  
 \_TVIVK(gi)GPR\_\_NA  
 \_DFNHINVELSLLGKK(gi)\_\_NA  
 \_TICSHVQNMIIK(gi)GVTLGFR\_\_NA  
 \_MK(gi)TILSNQTVDIPENVDTLK(gi)GR\_\_NA  
 \_TILSNQTVDIPENVDTLK(gi)GR\_\_NA



# P33993

# peptide: 22

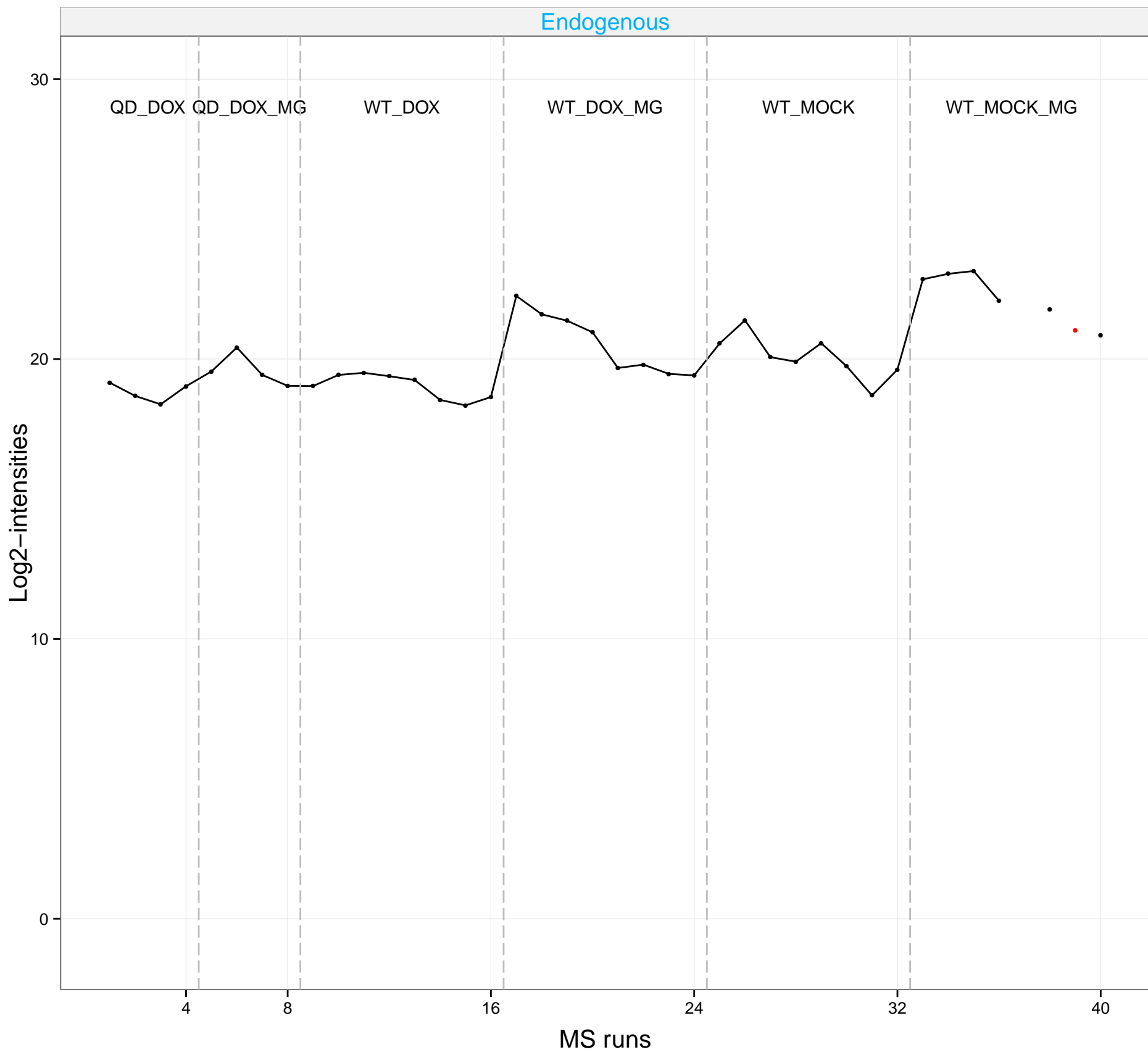
—(ac)ALK(gI)DYALEK__NA	—FLQEFYQDDELGKK(gI)__NA	—LMEMSK(gI)DSL LGDK__NA
—(ac)ALKDYALEK(gI)EK__NA	—FLQEFYQDDELGKK(gI)QFK__NA	—LMEMSK(gI)DSL LGDKGQTAR__NA
—ADSVGK(gI)LVTVR__NA	—FLQEFYQDDELGKKQFK(gI)__NA	—QPPSQFEPLDMK(gI)LMR__NA
—EAWASK(gI)DATYTSAR__NA	—FQEMK(gI)MQEHSDQVPVGNIPR__NA	—REAWASK(gI)DATYTSAR__NA
—FELYFQGPSSNK(gI)PR__NA	—GNINICLMGDPGVAK(gI)SQLLSYIDR__NA	—RFELYFQGPSSNK(gI)PR__NA
—FIK(gI)FQEMK__NA	—LAASIAPEIYGHEDVK(gI)K__NA	—TAIHEVMEQQTISI AK(gI)AGILTTLNAR__NA
—FLQEFYQDDELGK(gI)K__NA	—LAASIAPEIYGHEDVKK(gI)__NA	
—FLQEFYQDDELGK(gI)KQFK__NA	—LFADAVQELL PQYK(gI)ER__NA	





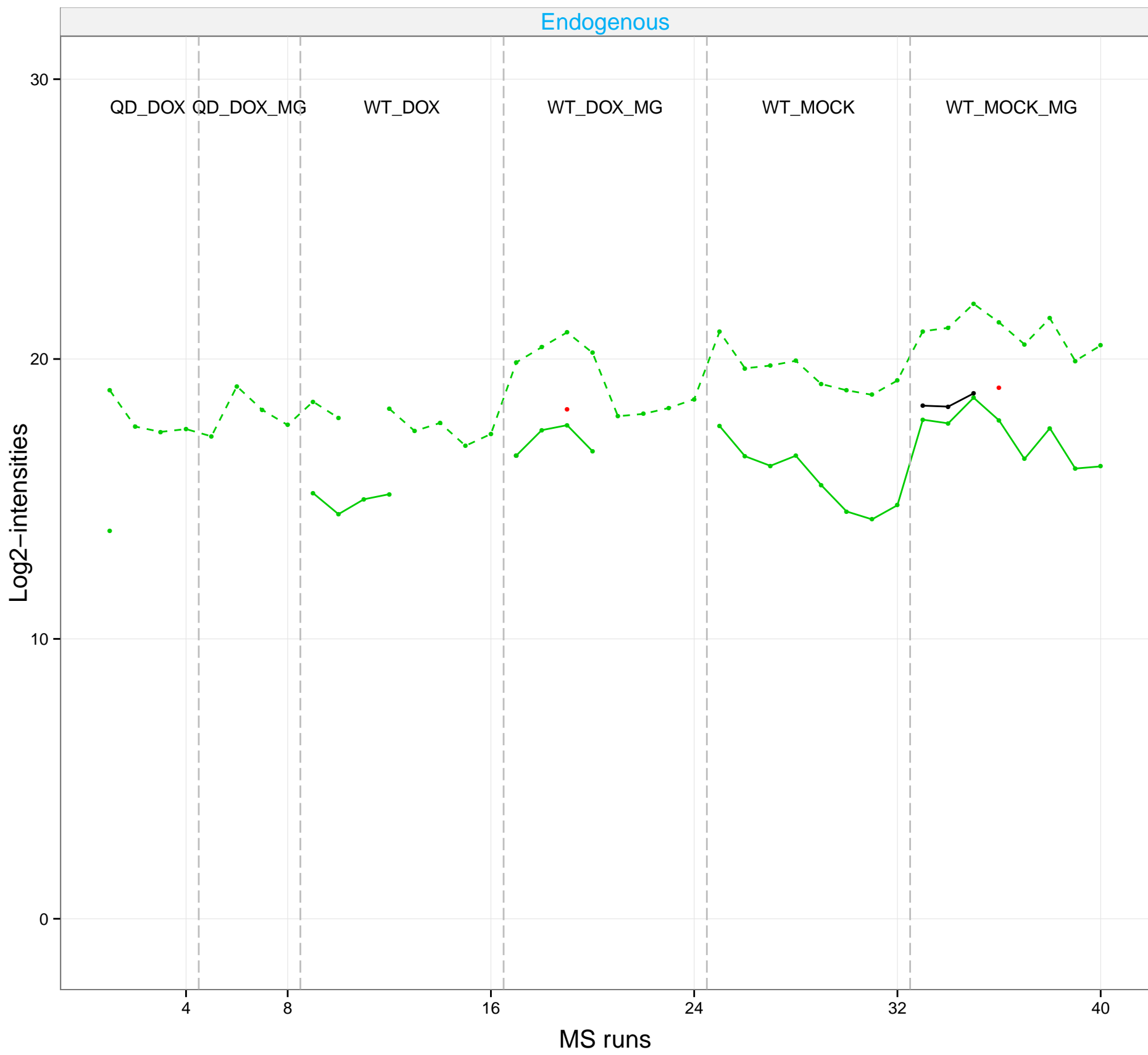
# P38159

# peptide: 2 — \_LFIGGLNTETNEK(gi)ALEAVFGK\_\_NA — \_LFIGGLNTETNEKALEAVFGK(gi)\_\_NA



# P41440

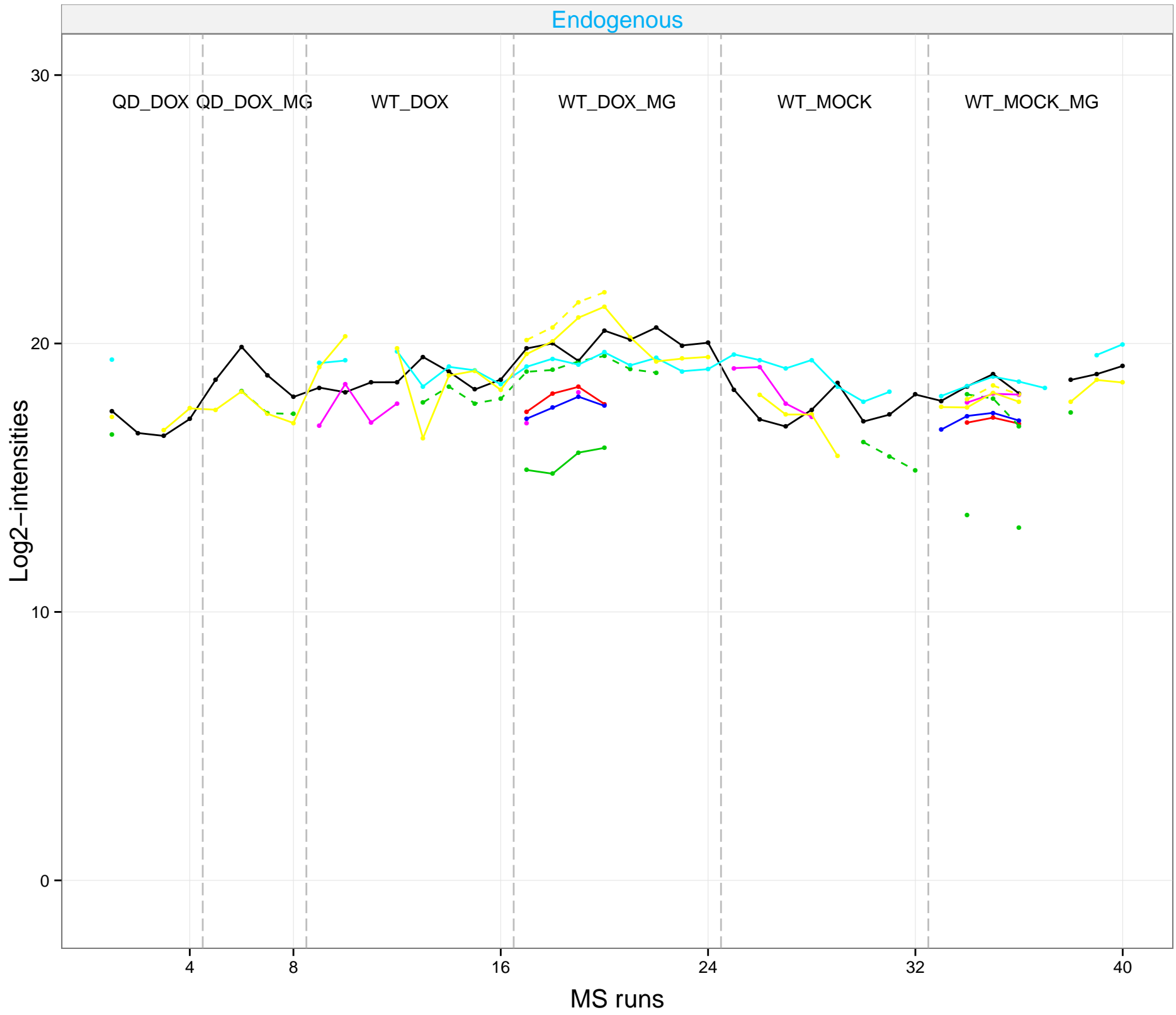
# peptide: 3    —●— \_ (ac)MVPSSPAVEK(gi)QVPVEPGPDPELR\_\_NA    —●— \_MNPGGGK(gi)LGHALR\_\_NA    —●— \_SAAEEK(gi)AAQALSVQDK\_\_NA



# P43243

# peptide: 7

—●— \_ (ac)SK(gI)SFQQSSLSR\_\_NA    —●— \_K(gI)ALWFQGR\_\_NA    —●— \_VIHLSNLPHSGYSDSAVLK(gI)LAEPY GK\_\_NA  
 —●— \_EDAMAMVDHCLK(gI)K\_\_NA    —●— \_LAEPY GK(gI)IK\_\_NA  
 —●— \_FDQK(gI)QELGR\_\_NA    —●— \_TGFYCK(gI)LCSLFYTNEEVAK\_\_NA

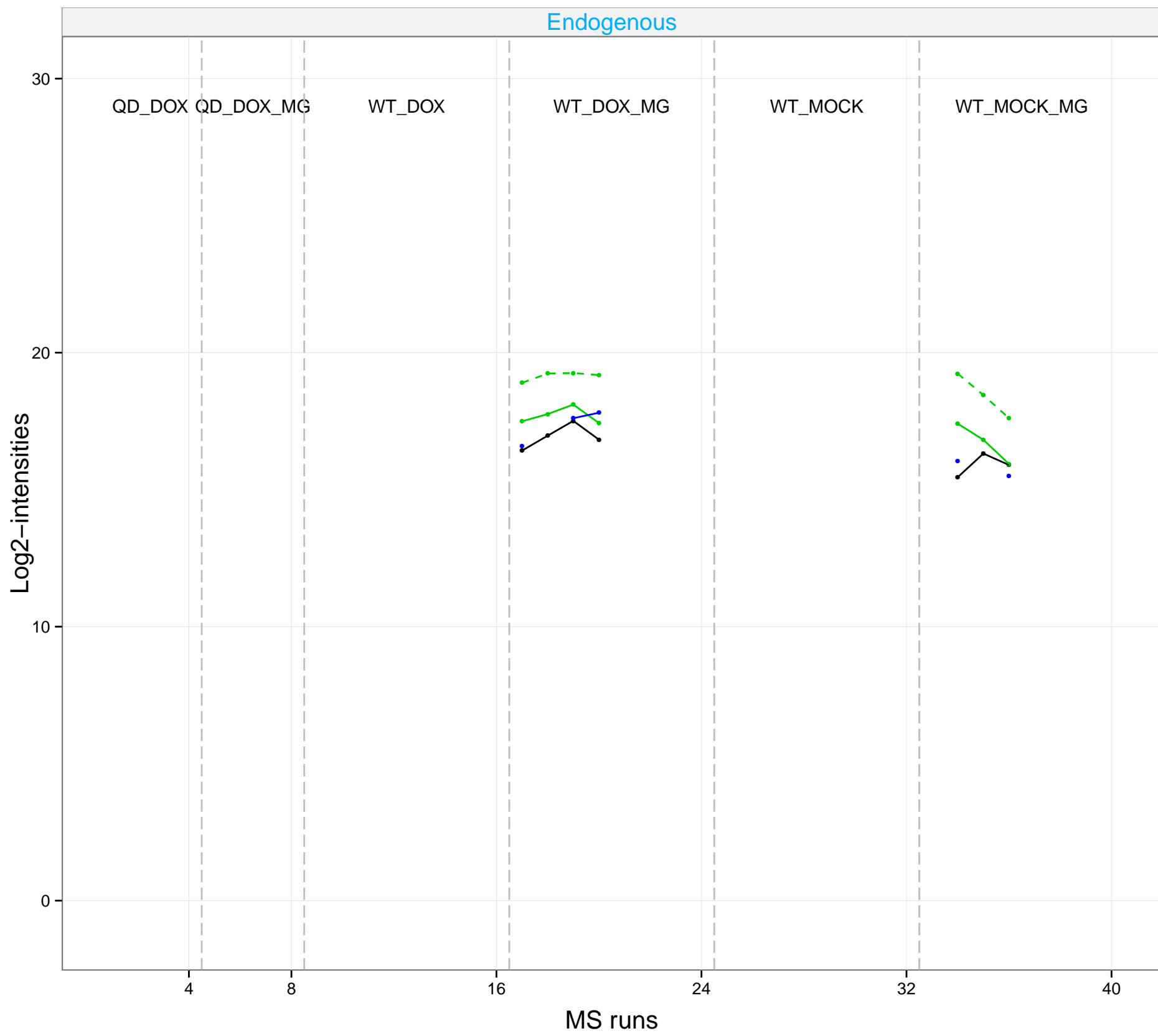


# P46777

# peptide: 4

— \_GAVDGGLSIPHSTK(gI)R\_\_NA — \_VFGALK(gI)GAVDGGLSIPHSTK\_\_NA  
— \_NSVTPDM(ox)M(ox)EEM(ox)YK(gI)\_\_NA — \_YLMEEDDAYK(gI)K\_\_NA

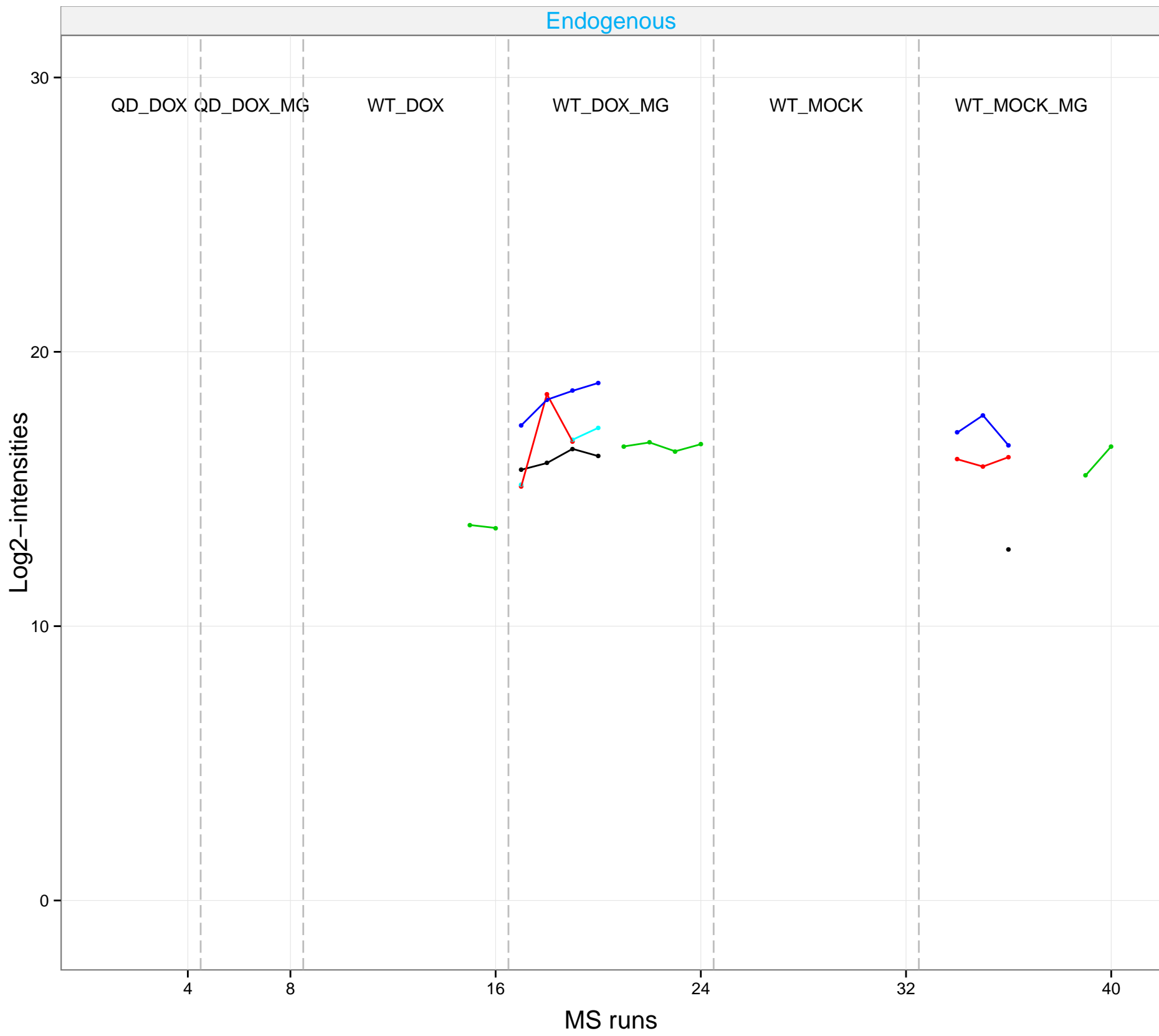
Endogenous



# P46778

# peptide: 5

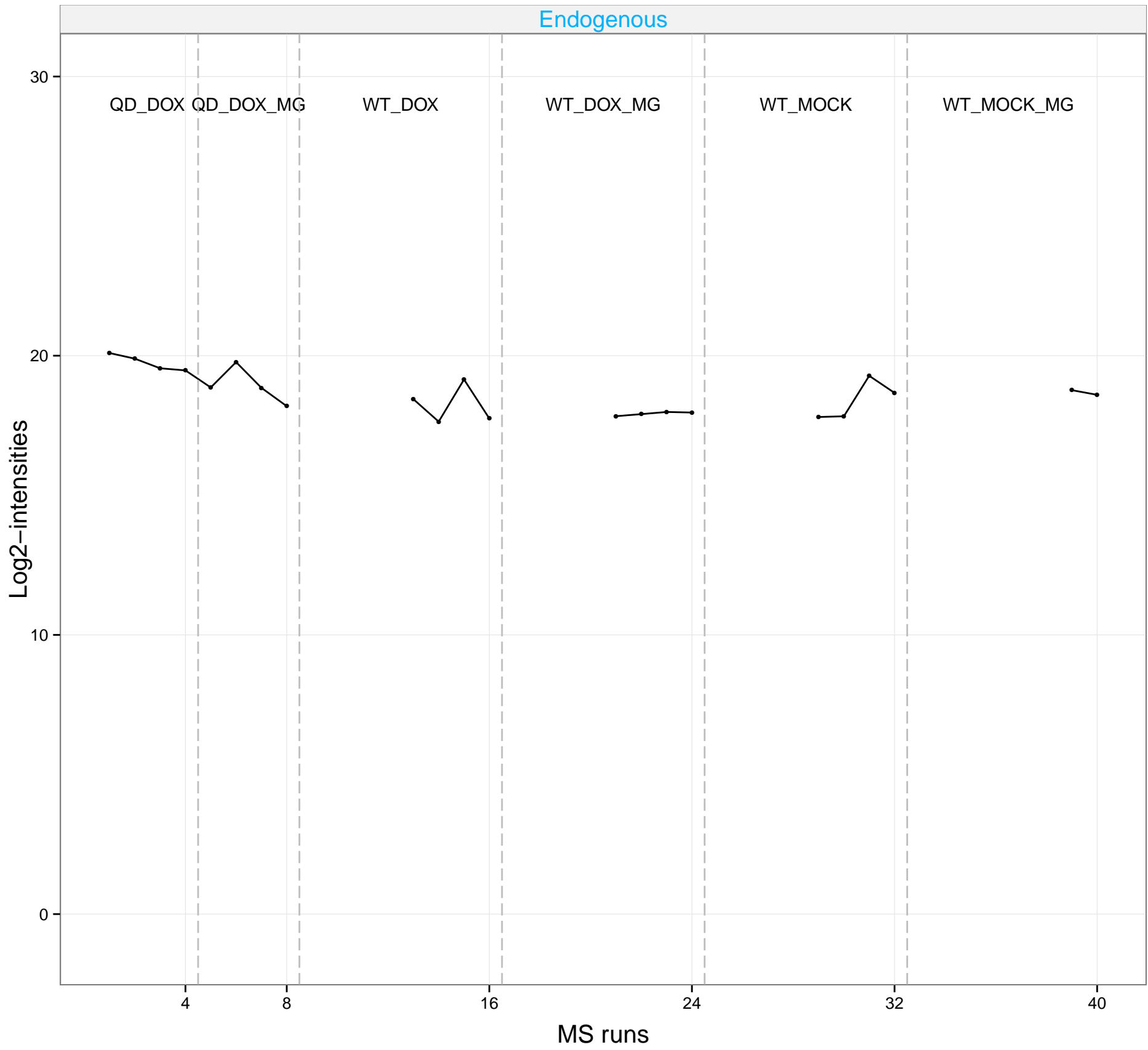
\_GTWVQLK(gI)R\_\_NA  
 \_K(gI)HGVVPLATYMR\_\_NA  
 \_TNGK(gI)EPELLEPIPYEFMA\_\_NA  
 \_IEHIK(gI)HSK\_\_NA  
 \_KGDIVDIK(gI)GMGTVQK\_\_NA



# P46940

# peptide: 1 → \_ATFYGEQVDYYK(gI)SYIK\_\_NA

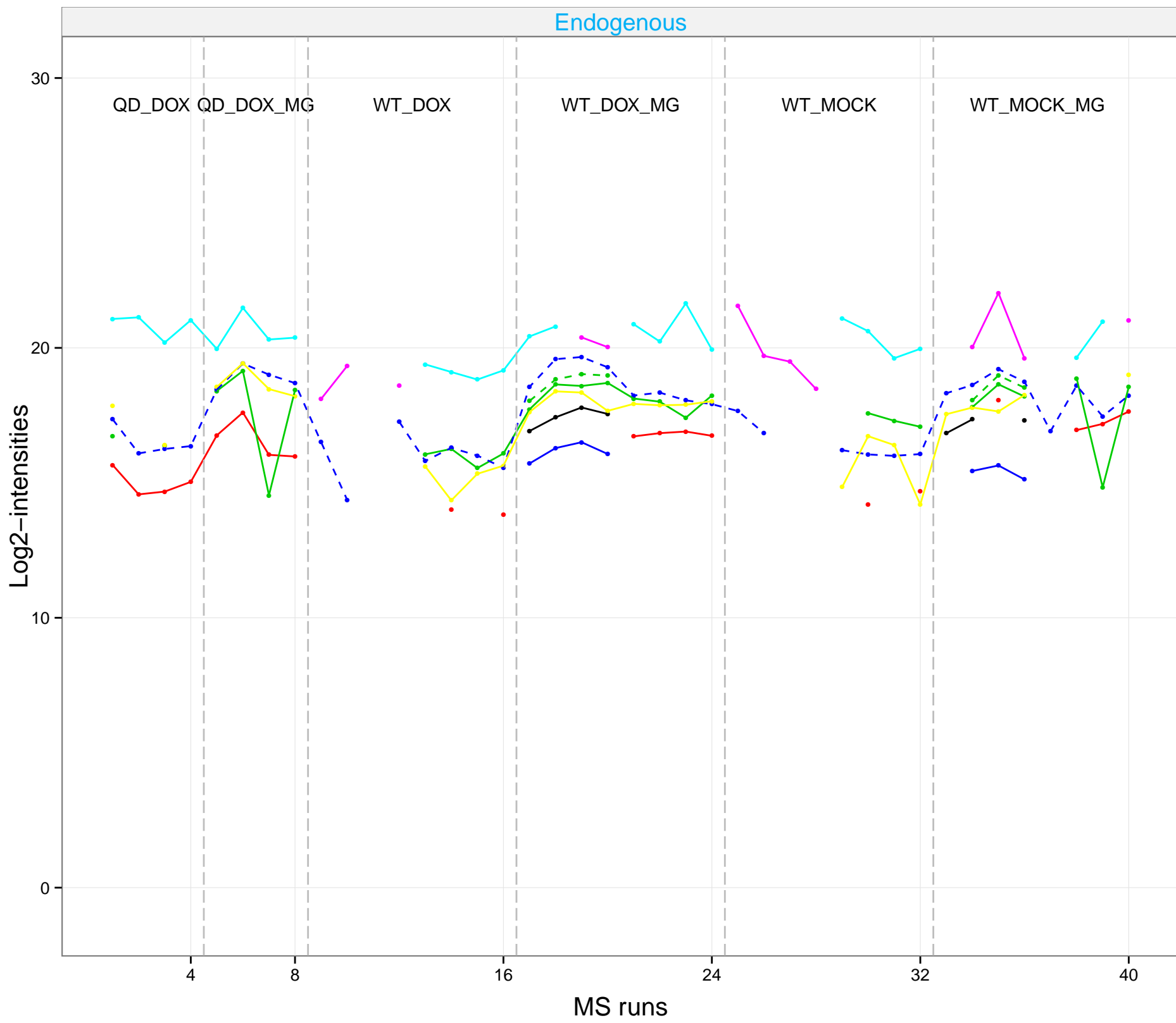
Endogenous



# P48556

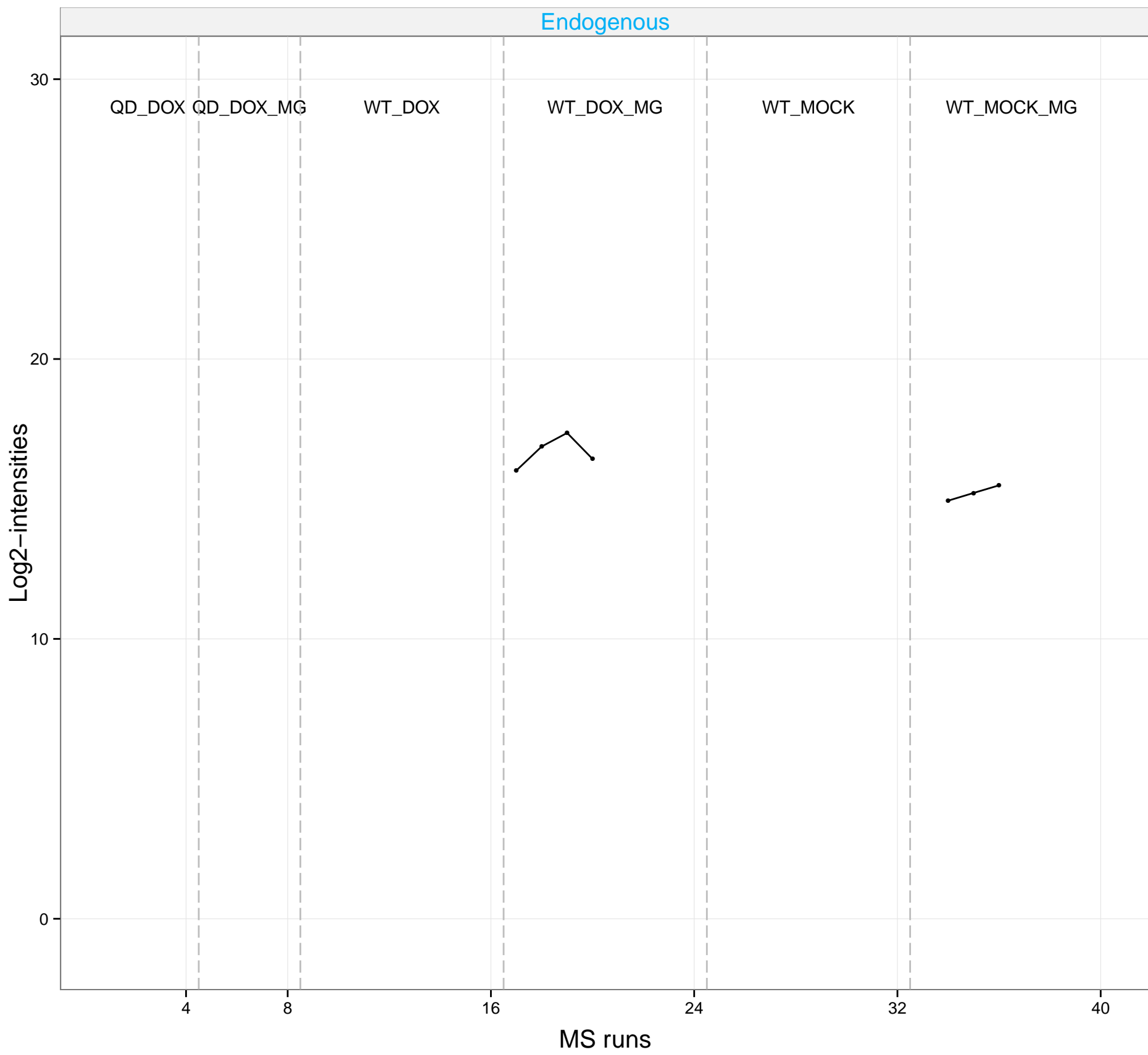
# peptide: 7

\_ILFFNTPK(gI)K\_\_NA  
 \_LTK(gI)QQLILAR\_\_NA  
 \_SPNLSK(gI)CGEELGR\_\_NA  
 \_ILFFNTPKK(gI)\_\_NA  
 \_LVLLELNFLPTTGTK(gI)LTK\_\_NA  
 \_KSPNLSK(gI)CGEELGR\_\_NA  
 \_LVLLELNFLPTTGTKLTK(gI)\_\_NA



# P51610

# peptide: 1 → \_ISVATGALEAAQGSK(gl)SQCQTR\_\_NA





# P52701

# peptide: 19

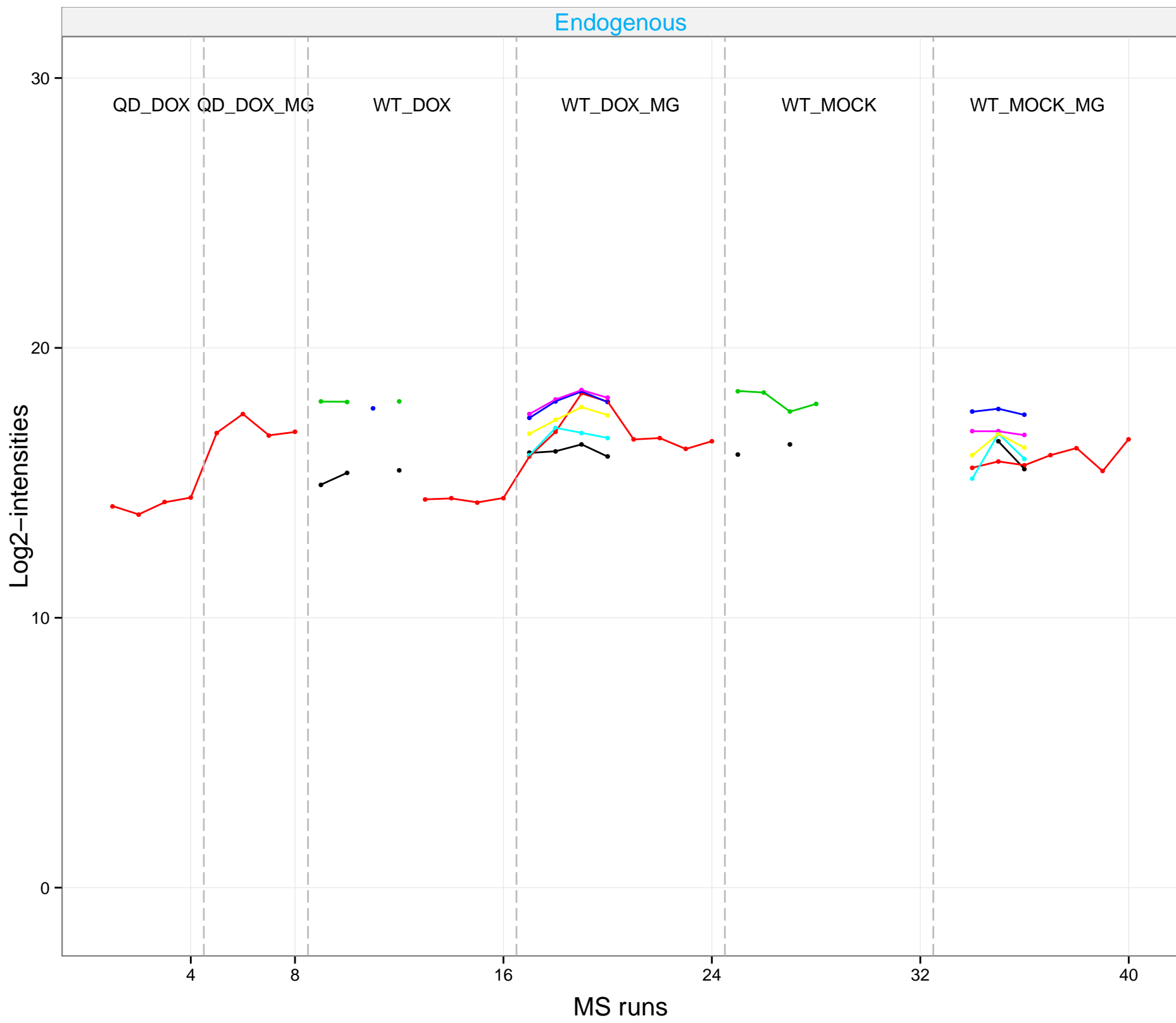
_AYCVLVTGPNMGGK(gl)STLMR__NA	_ILK(gl)QVISLQTK__NA	_SGAIFTK(gl)AYQR__NA
_DVSLK(gl)DCMR__NA	_LANLPEEVIQK(gl)GHR__NA	_SSLSCSLQEGLIPGSQFWDASK(gl)TLR__NA
_GACPK(gl)SYGFNAAR__NA	_LLK(gl)QWLCAPLCNHYAINDR__NA	_TILK(gl)SSLSCSLQEGLIPGSQFWDASK__NA
_GGDGPMCRPVILLPEDTPPFLELK(gl)GSR__NA	_LLSK(gl)IHNVGSPLK__NA	_YSDSLVQK(gl)GYK__NA
_GTQTYSVLEGDPSENYSK(gl)YLLSLK__NA	_QATSISETK(gl)NTLR__NA	_YWTK(gl)TIEK__NA
_IIGIMEEVADGFKSK(gl)__NA	_QVISLQTK(gl)NPEGR__NA	
_IITK(gl)GTQTYSVLEGDPSENYSK__NA	_SELALSALGGCVFYLK(gl)K__NA	



# P53621

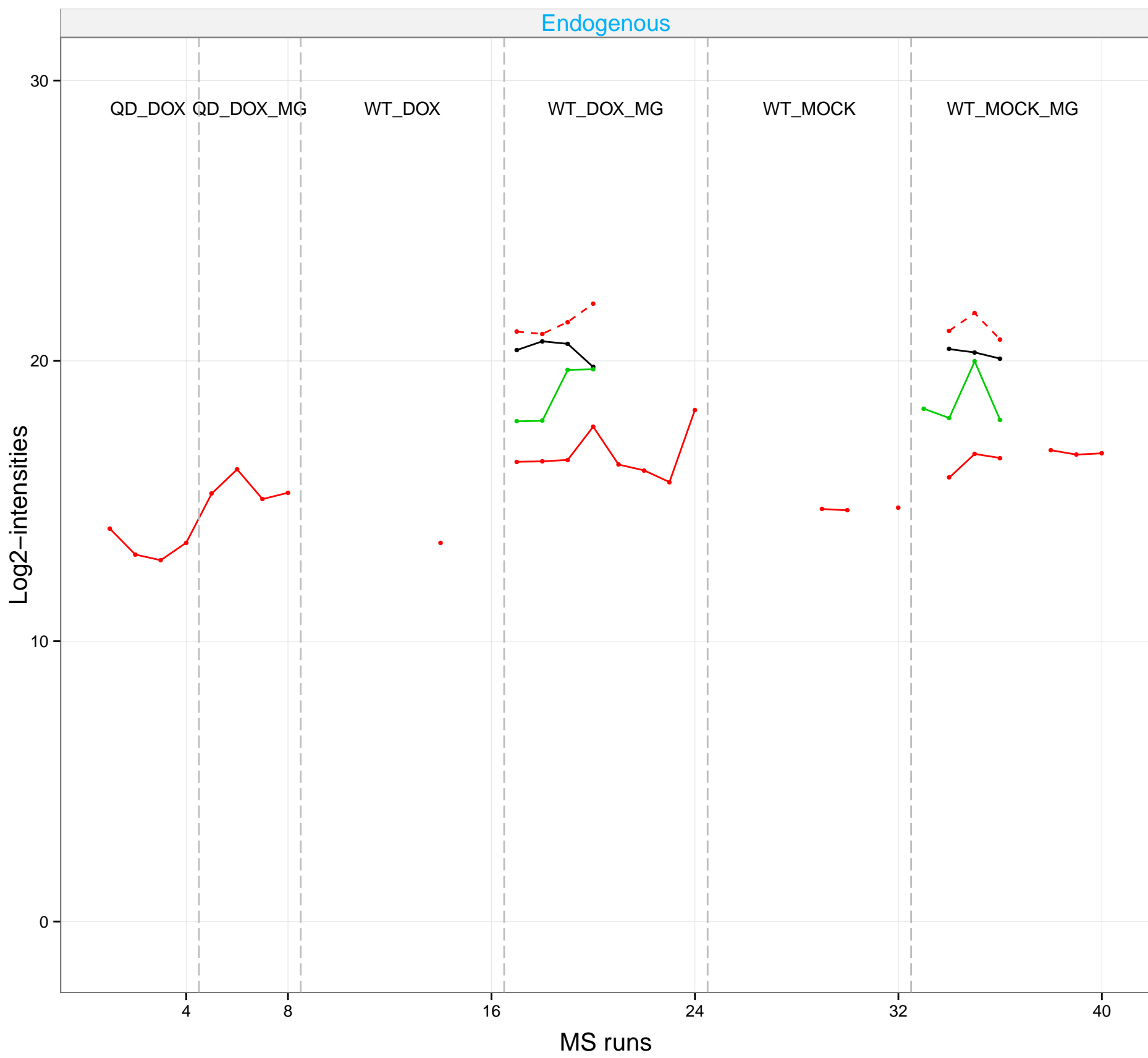
# peptide: 7

\_CPLSGACYSPEFK(gI)GQICR\_\_NA  
 \_DADSQNPDAPEGK(gI)R\_\_NA  
 \_GFFEGTIASK(gI)GK\_\_NA  
 \_GFFEGTIASKGK(gI)\_\_NA  
 \_GIDFHK(gI)QQPLFVSGGDDYK\_\_NA  
 \_MNESK(gI)AWEVDTCR\_\_NA  
 \_VLTIDPTEFK(gI)FK\_\_NA



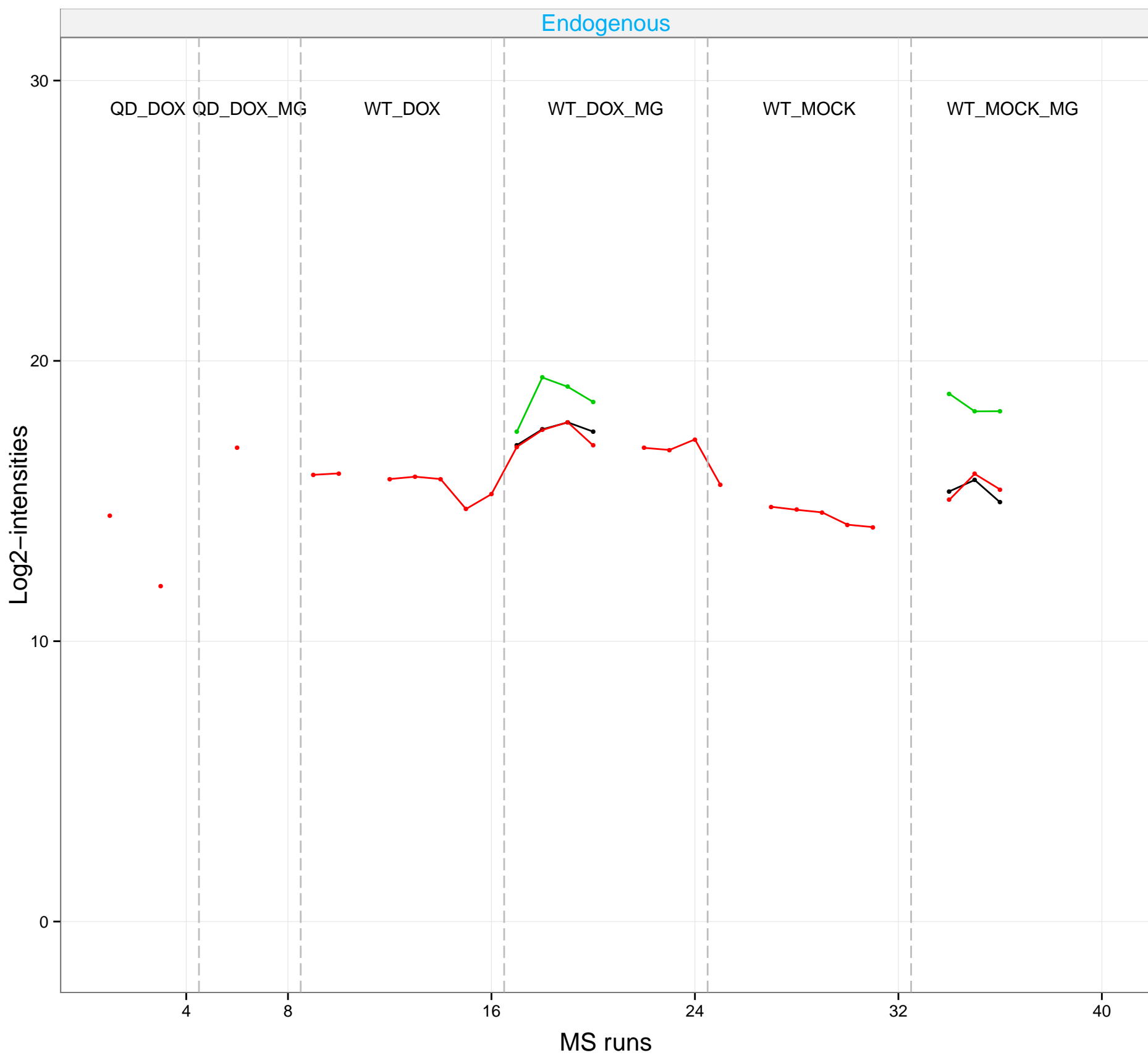
# P55036;A2A3N6

# peptide: 3    —●— \_EK(gI)VNVDIINFGEEEVNTEK(gI)LTAFVNTLNGK\_\_NA    —●— \_ILSK(gI)LHTVQPK\_\_NA    —●— \_VNVDIINFGEEEVNTEK(gI)LTAFVNTLNGK\_\_NA



# P55265

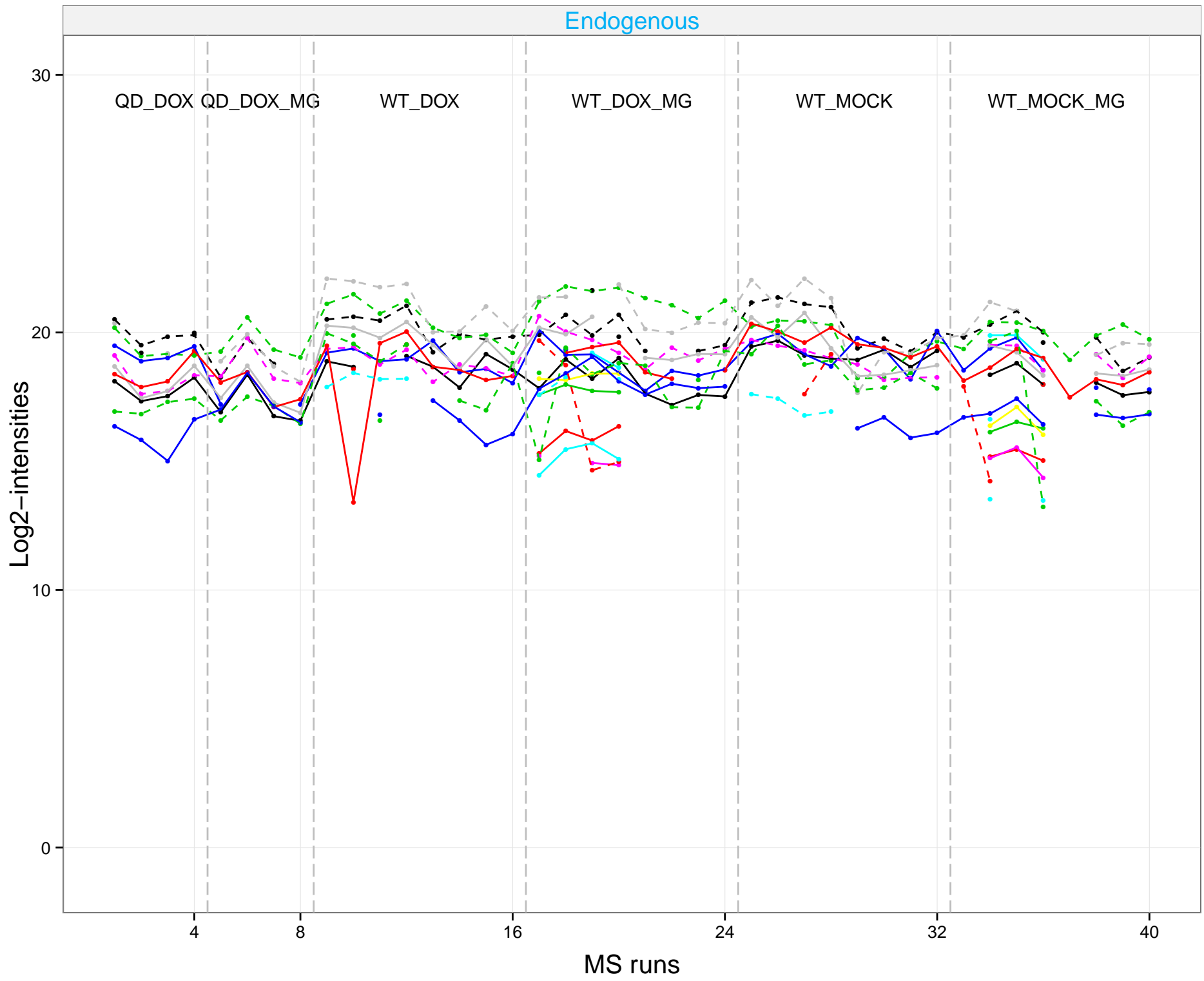
# peptide: 3    — \_FQYCVAVGAQTFPSVSAPSK(gi)K\_\_NA    — \_FVYQAK(gi)VGGR\_\_NA    — \_SPVTTLLECMHK(gi)LGNSCEFR\_\_NA



# P61978

# peptide: 13

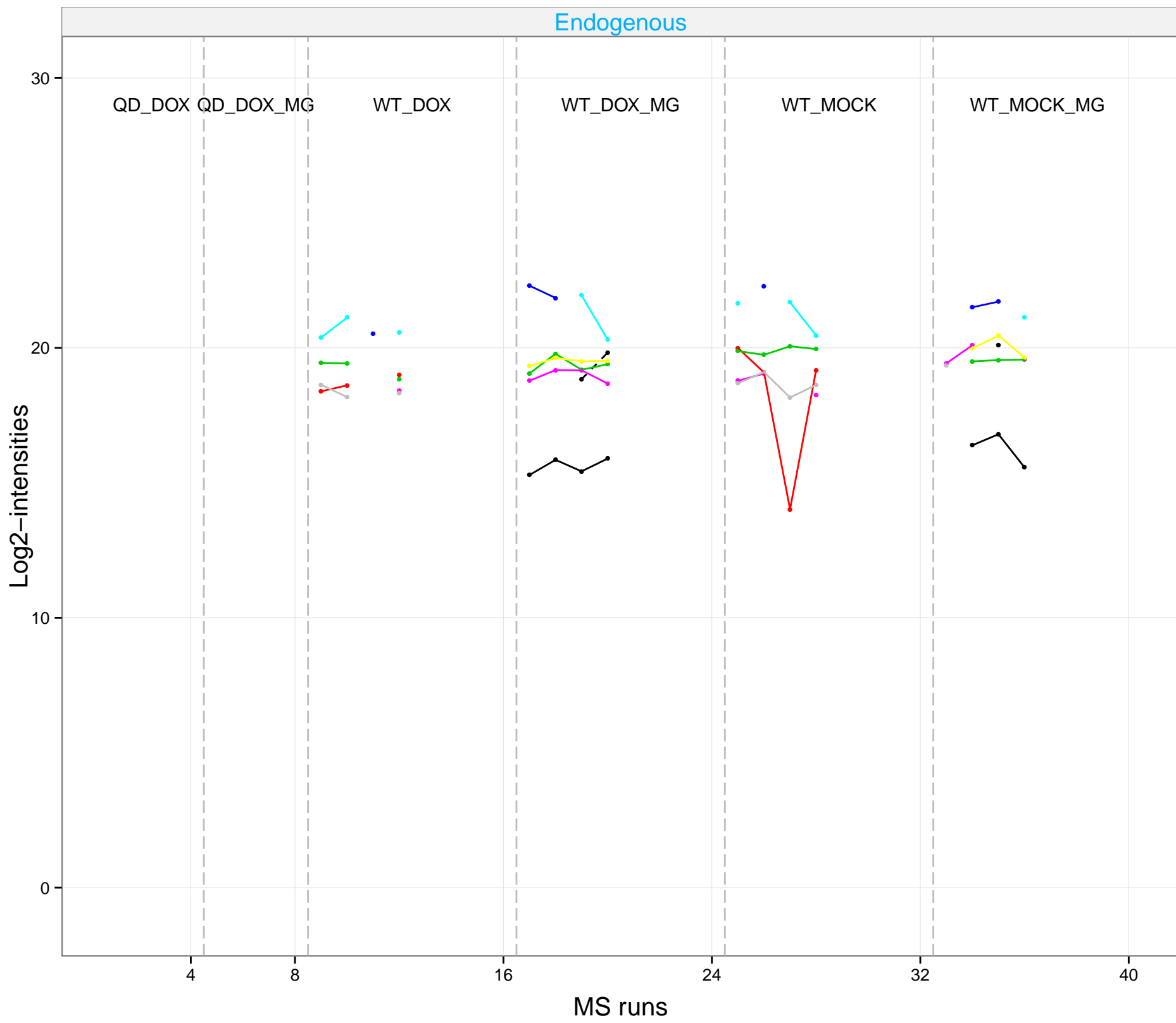
\_DLAGSIIGK(gl)GGQR\_\_NA  
 \_ENTQTTIK(gl)LFQECCPHSTDR\_\_NA  
 \_IILDLISESPIK(gl)GR\_\_NA  
 \_IITITGTQDQIQNAQYLLQNSVK(gl)QYSGK\_\_NA  
 \_IITITGTQDQIQNAQYLLQNSVKQYSGK(gl)\_\_NA  
 \_ILLQSK(gl)NAGAVIGK\_\_NA  
 \_ILSISADIETIGEILK(gl)K\_\_NA  
 \_LLIHSAGLAGGIIGVK(gl)GAK\_\_NA  
 \_LLIHSAGLAGGIIGVKGAK(gl)\_\_NA  
 \_NAGAVIGKGGK(gl)\_\_NA  
 \_NAGAVIGKGGK(gl)K\_\_NA  
 \_RPAEDMEEQAFK(gl)R\_\_NA  
 \_VVLIGGK(gl)PDR\_\_NA





# P62937

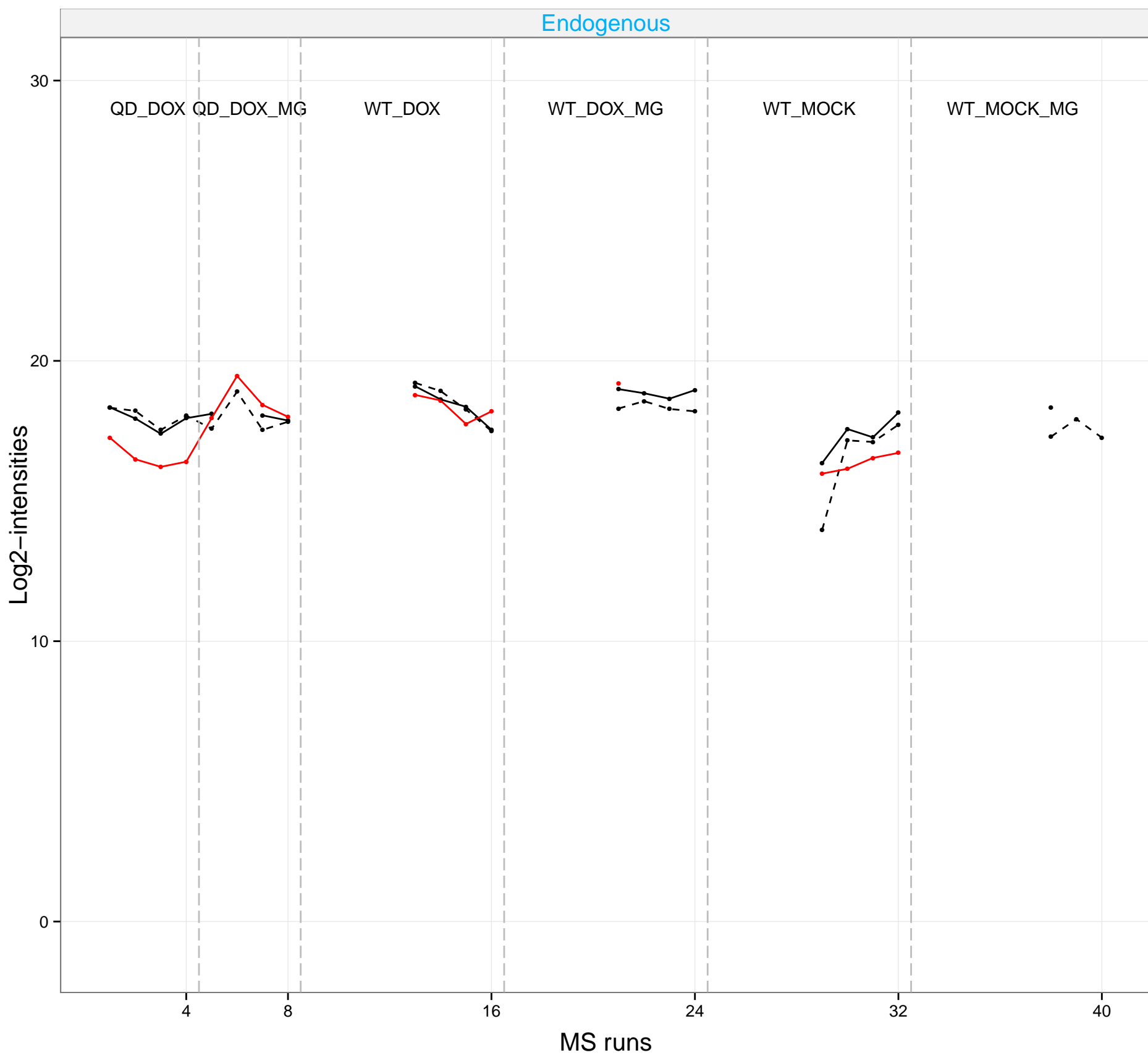
# peptide: 8

\_ALSTGEK(gl)GFGYK\_\_NA    \_HTGPGILSMANAGPNTNGSQFFICTAK(gl)TEWLDGK\_\_NA    \_TEWLDGK(gl)HVVFGK\_\_NA  
 \_ALSTGEKGFGYK(gl)\_\_NA    \_HTGPGILSMANAGPNTNGSQFFICTAKTEWLDGK(gl)\_\_NA    \_TEWLDGKHVVFGK(gl)\_\_NA  
 \_GFGYK(gl)GSCFHR\_\_NA    \_HVVFGK(gl)VK\_\_NA



# P63241;Q6IS14;Q9GZV4

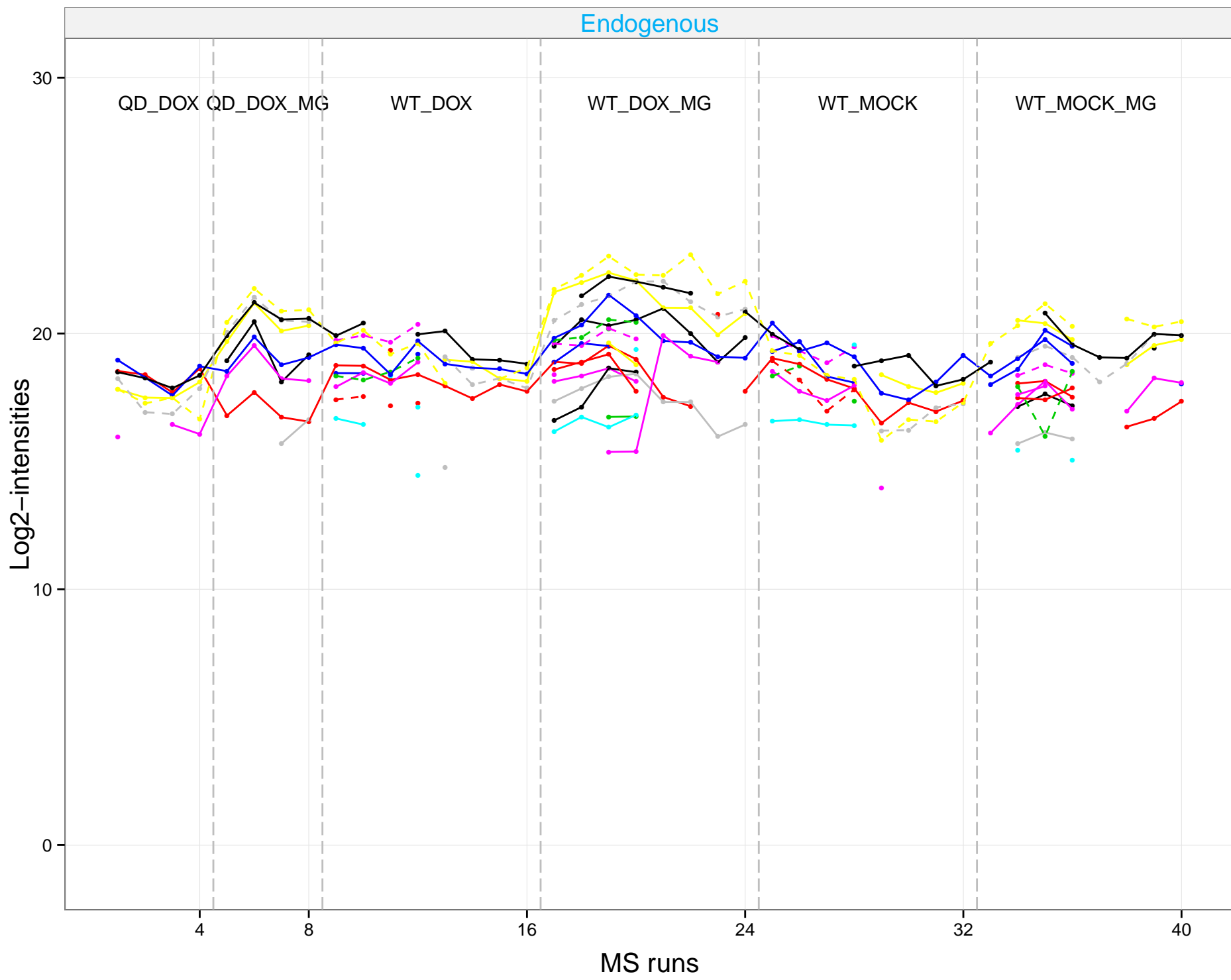
# peptide: 2     \_VHLVGIDIFTGK(gI)K\_\_NA     \_YEDICPSTHNMDVPNIK(gI)R\_\_NA



# P63244

# peptide: 18

- \_DGQAMLWDLNEGK(gi)HLYTLDGGDIINALCFSPNR\_\_NA
- \_DKTIIMWK(gi)LTR\_\_NA
- \_DKTIK(gi)LWNTLGVCCK\_\_NA
- \_FSPNSSNPIIVSCGWDK(gi)LVK\_\_NA
- \_FSPNSSNPIIVSCGWDKLVK(gi)\_\_NA
- \_FVGHTK(gi)DVLSVAFSSDNR\_\_NA
- \_GTLK(gi)GHNGWVTQIATTPQFPDMILSASR\_\_NA
- \_IIVDELK(gi)QEVISTSSK\_\_NA
- \_IWDLEGK(gi)IIVDELKQEVISTSSK\_\_NA
- \_LK(gi)TNHIGHTGYLNTVTVSPDGLCASGGK\_\_NA
- \_LVK(gi)VWNLANCK\_\_NA
- \_LWNTLGVCCK(gi)YTVQDESHSEWVSCVR\_\_NA
- \_RFVGHTK(gi)DVLSVAFSSDNR\_\_NA
- \_TIK(gi)LWNTLGVCCK\_\_NA
- \_VWNLANCK(gi)LK\_\_NA
- \_VWNLANCKLK(gi)\_\_NA
- \_YWLCAATGPSIK(gi)IWDLEGK\_\_NA
- \_YWLCAATGPSIKIWDLEGK(gi)\_\_NA

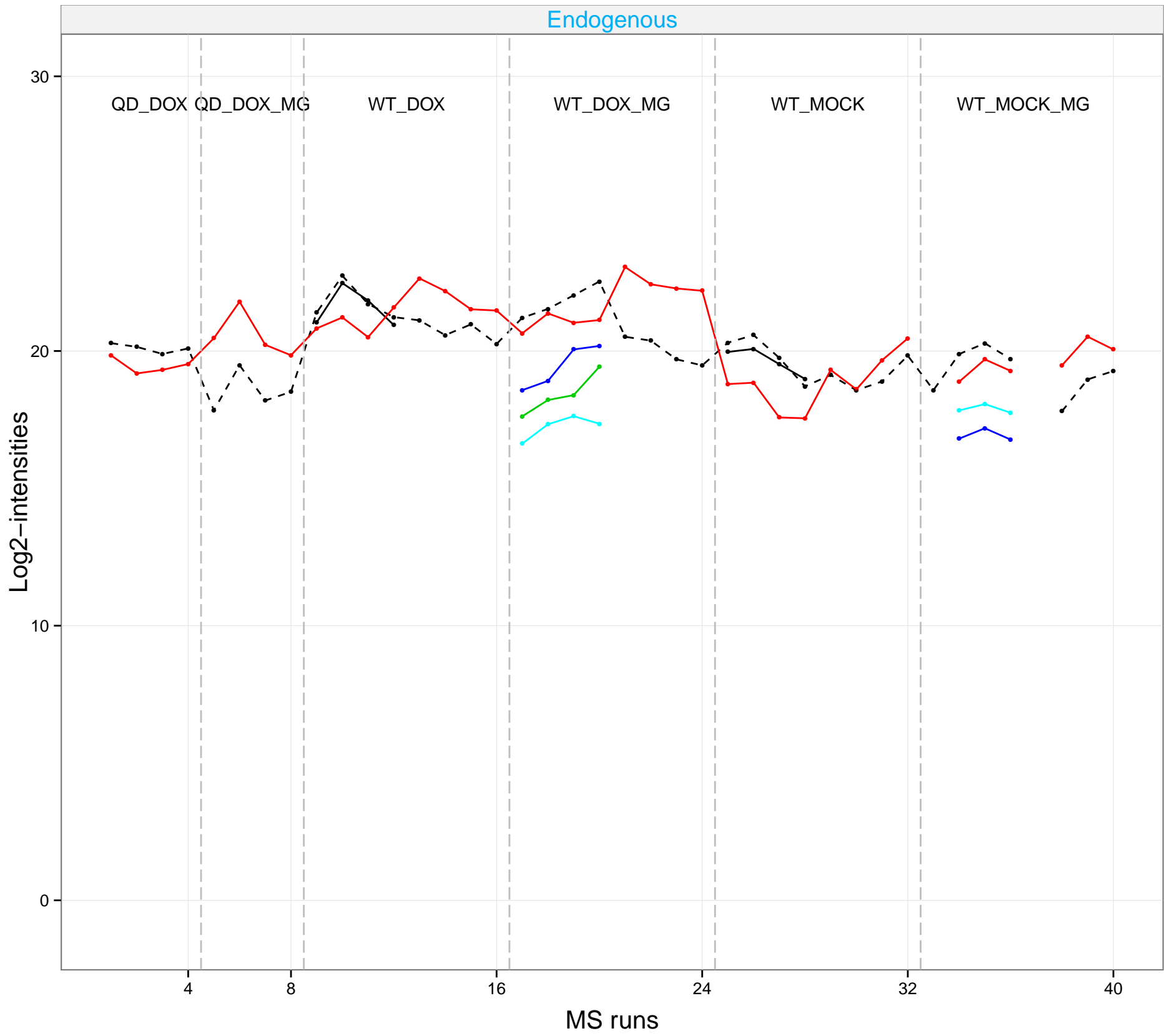




# P68104;Q5VTE0;Q05639

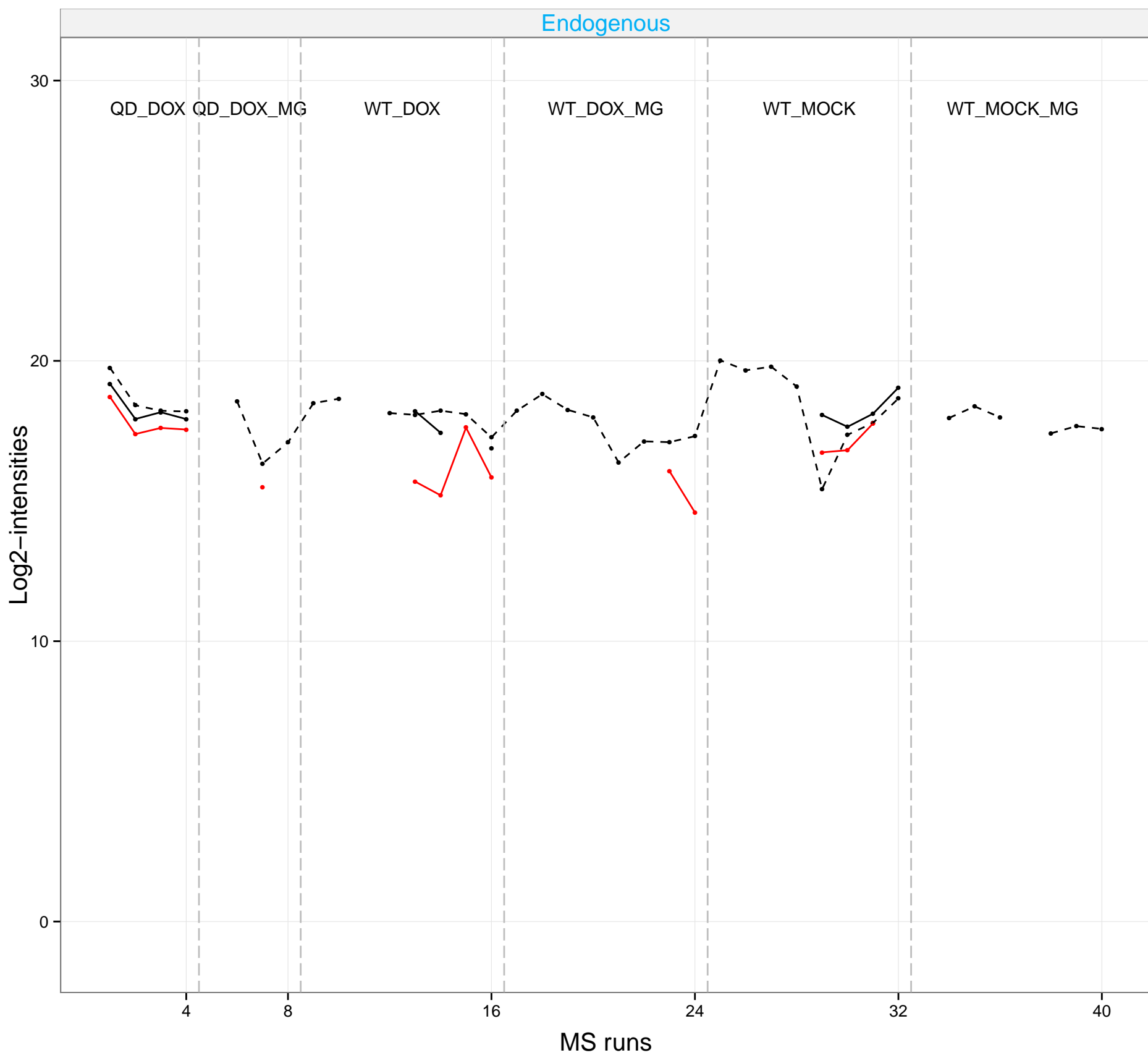
# peptide: 5

— \_EHALLAYTLGVK(gl)QLIVGVNK\_\_NA — \_NM(ox)ITGTSQADCAVLIVAAGVGEFEAGISK(gl)NGQTR\_\_NA — \_YAWVLDK(gl)LK\_\_NA  
— \_LPLQDVYK(gl)IGGIGTVPVGR\_\_NA — \_TIEKFEK(gl)EAAEMGK\_\_NA



# Q07955

# peptide: 2 — \_TKDIEDVFYK(gl)YGAIR\_\_NA — \_VVVSGLPSPGSWQDLK(gl)DHMR\_\_NA



# Q12834

# peptide: 5

— \_ASAAK(gI)SSLIHQGIR\_\_NA

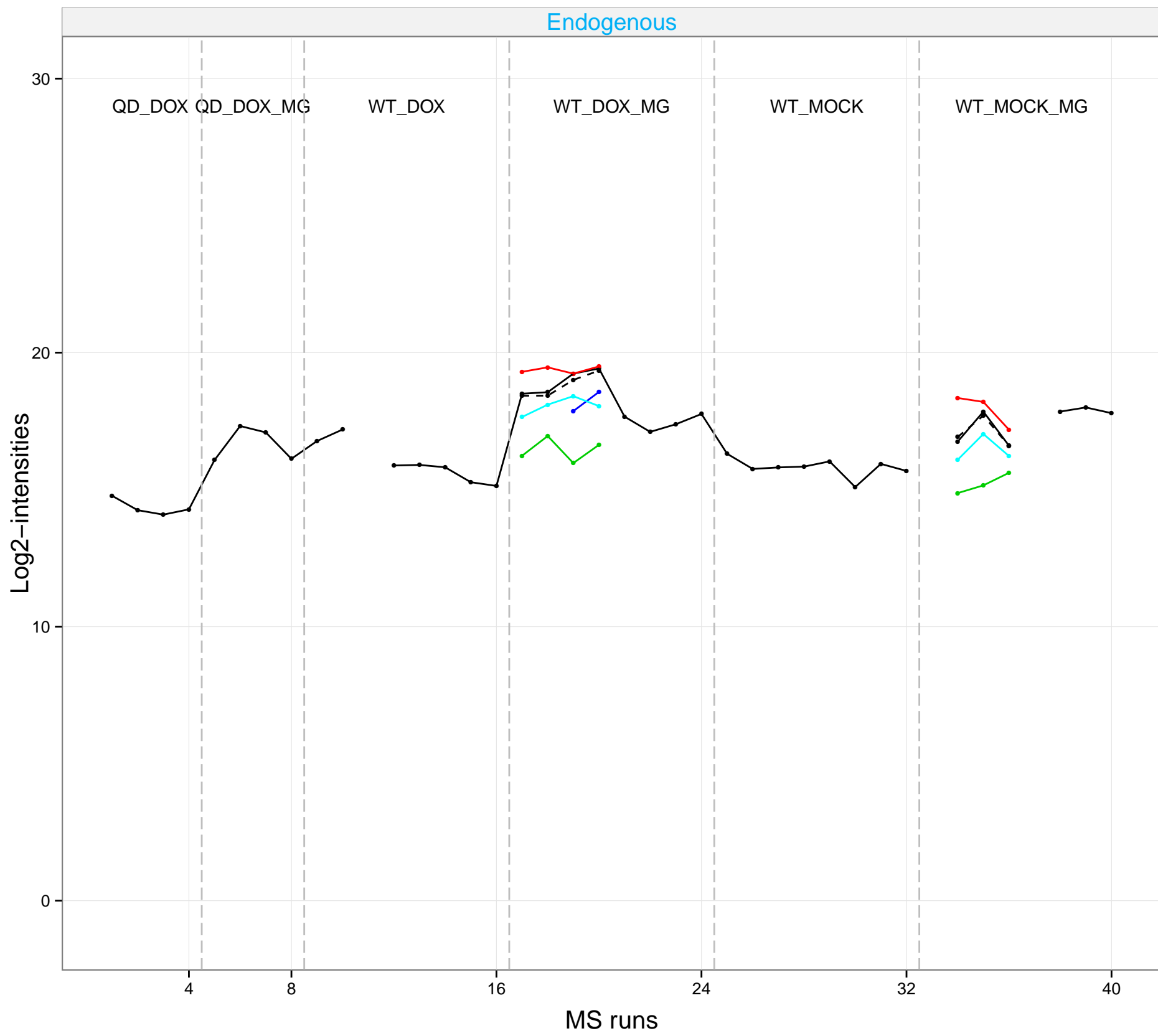
— \_LSGK(gI)PQNAPEGYQNR\_\_NA

— \_VLYSQK(gI)ATPGSSR\_\_NA

— \_EGNYLAVGTSSAEVQLWDVQQQK(gI)R\_\_NA

— \_VAELK(gI)GHTSR\_\_NA

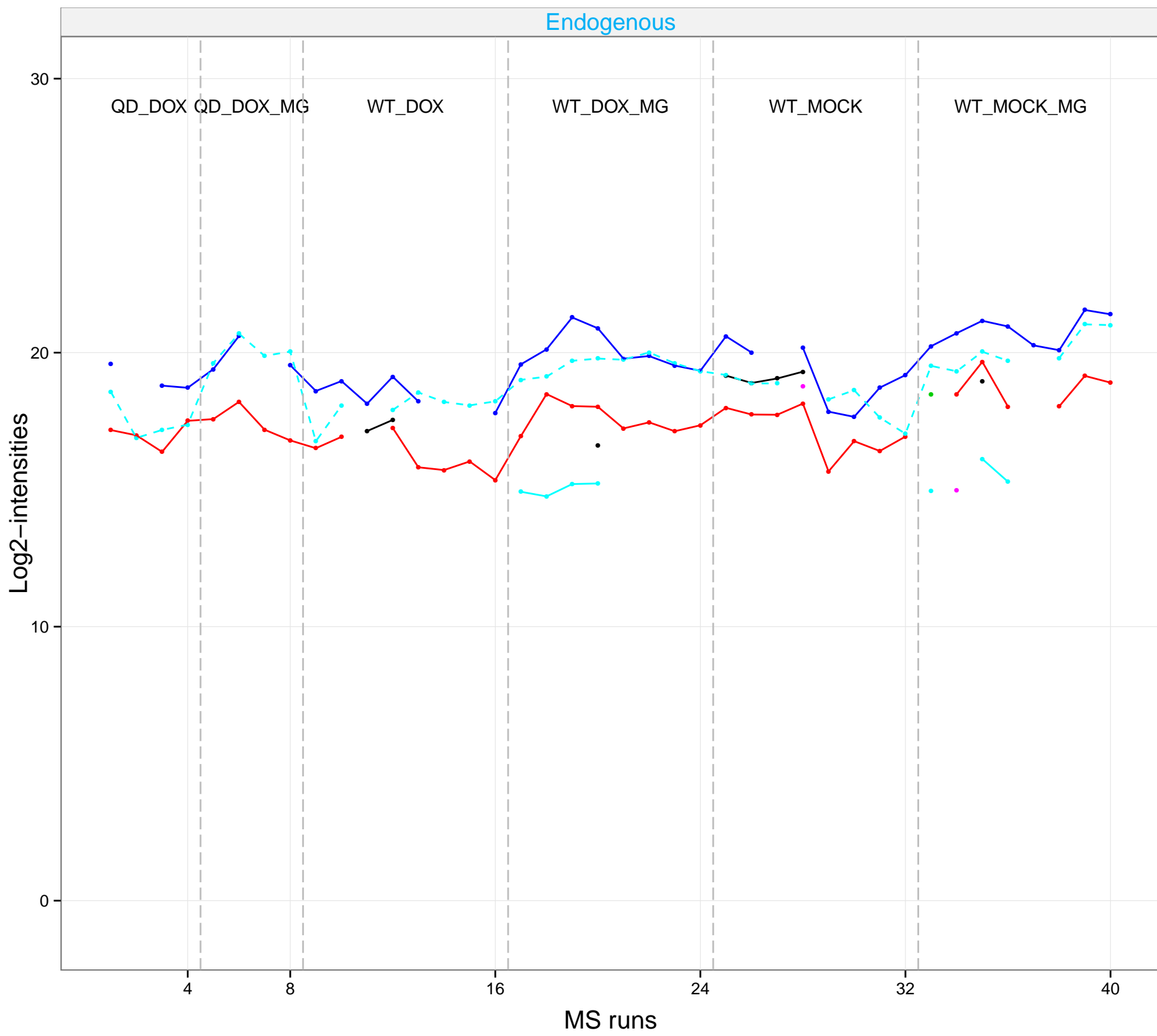
Endogenous



# Q14677

# peptide: 6

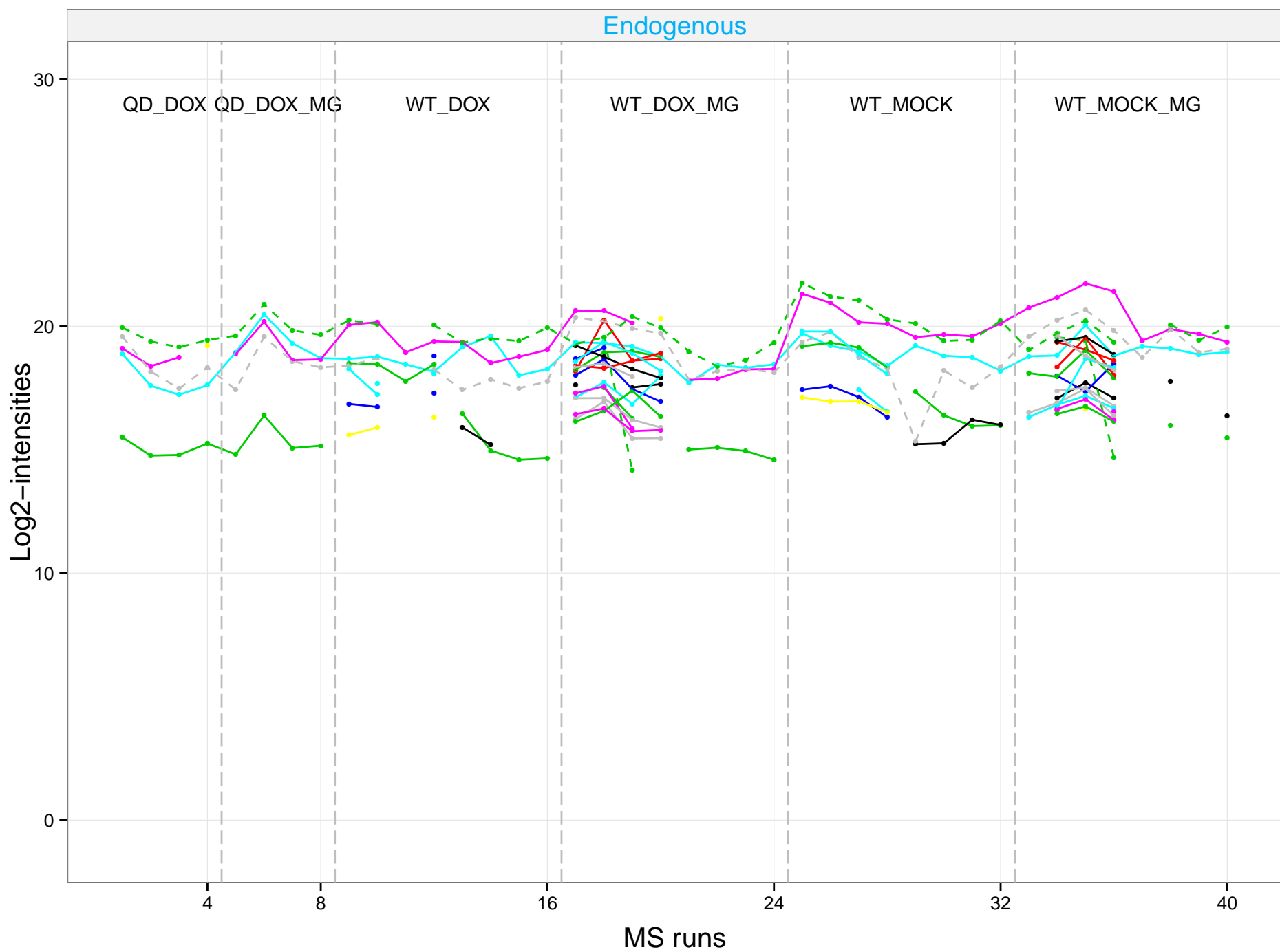
\_ (ac)MLNMWK(gl)VR\_\_NA  
 \_LGELSDK(gl)IGSTIDDTISK\_\_NA  
 \_SQNTDMVQK(gl)SVSK\_\_NA  
 \_IGSTIDDTISK(gl)FR\_\_NA  
 \_QDAFANFANFSK(gl)\_\_NA  
 \_SQNTDMVQKSVSK(gl)\_\_NA



# Q15154

# peptide: 24

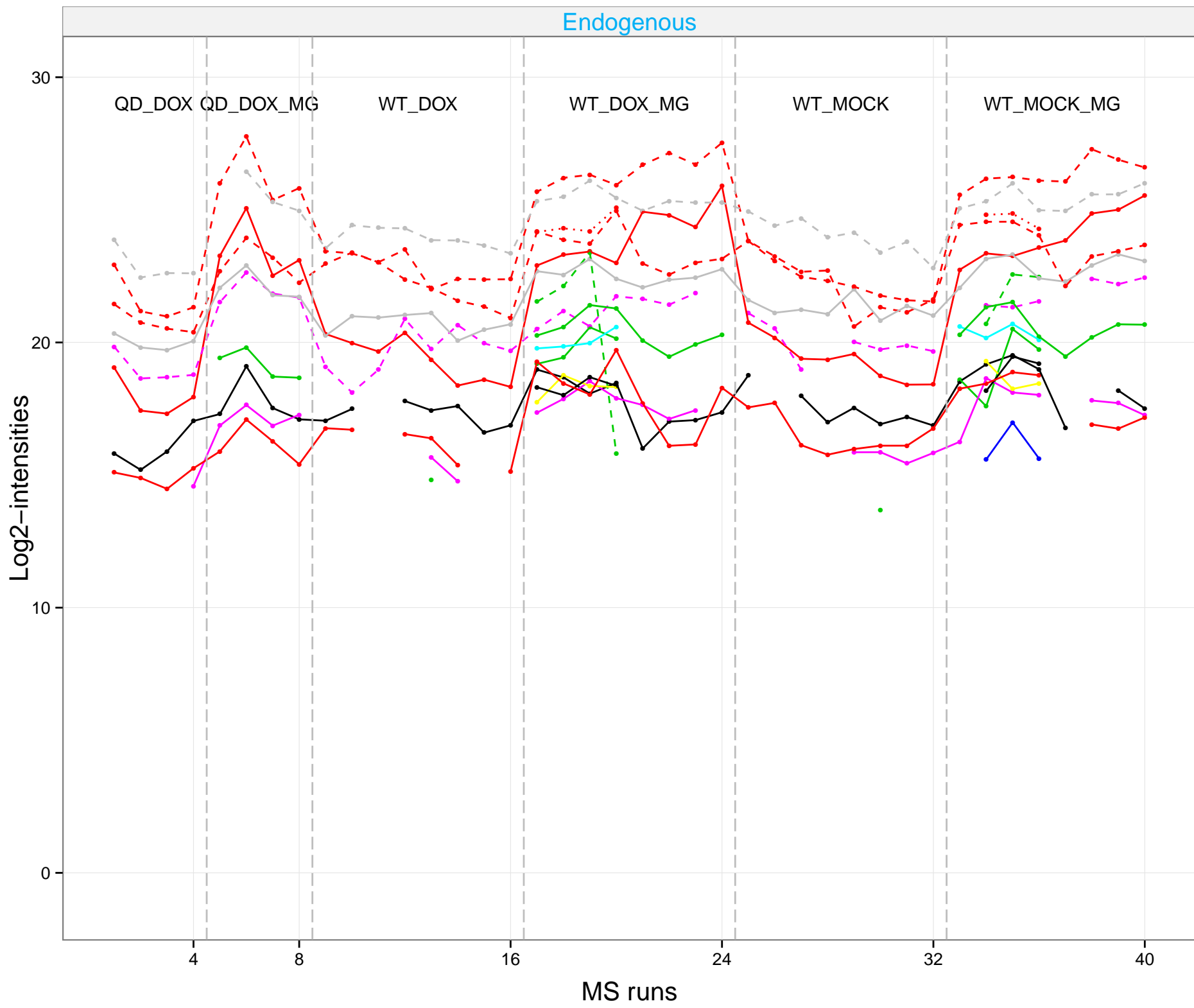
- |                                      |   |   |
|--------------------------------------|---|---|
| — _DPQQEPMEEIENLK(gI)K__NA           | — _KPFNFLPMQINTNK(gI)__NA                   | — _LPDEKVELFSK(gI)MR__NA                            |
| — _DPQQEPMEEIENLKK(gI)__NA           | — _LIDIQEK(gI)IQALQTACPDQLLSAASVGNCPTKK__NA | — _LQK(gI)LNEVR__NA                                 |
| — _DTGVNEK(gI)AR__NA                 | — _LK(gI)QMLNELMR__NA                       | — _NNCPFSADENYRPLAK(gI)TR__NA                       |
| — _EKFYEAK(gI)LQQQQR__NA             | — _LMAAK(gI)QK__NA                          | — _QLGSILQDSLAK(gI)FAGR__NA                         |
| — _FYEAK(gI)LQQQQR__NA               | — _LMQDLNNSITVK(gI)QR__NA                   | — _TPWLYEQEGEVEKPFIK(gI)TGFSVSVEK__NA               |
| — _IQALQTACPDQLLSAASVGNCPTK(gI)K__NA | — _LNNMDWGAQKK(gI)K__NA                     | — _VELFSK(gI)MR__NA                                 |
| — _IQALQTACPDQLLSAASVGNCPTKK(gI)__NA | — _LNNMDWGAQKK(gI)__NA                      | — _WK(gI)NNCPFSADENYRPLAK__NA                       |
| — _K(gI)PFNFLPMQINTNK__NA            | — _LPDEK(gI)VELFSK__NA                      | — _YMPAVTSTPTVNQHETSTSK(gI)SVFEPEDSSIVDNELWSEMR__NA |



# Q16186

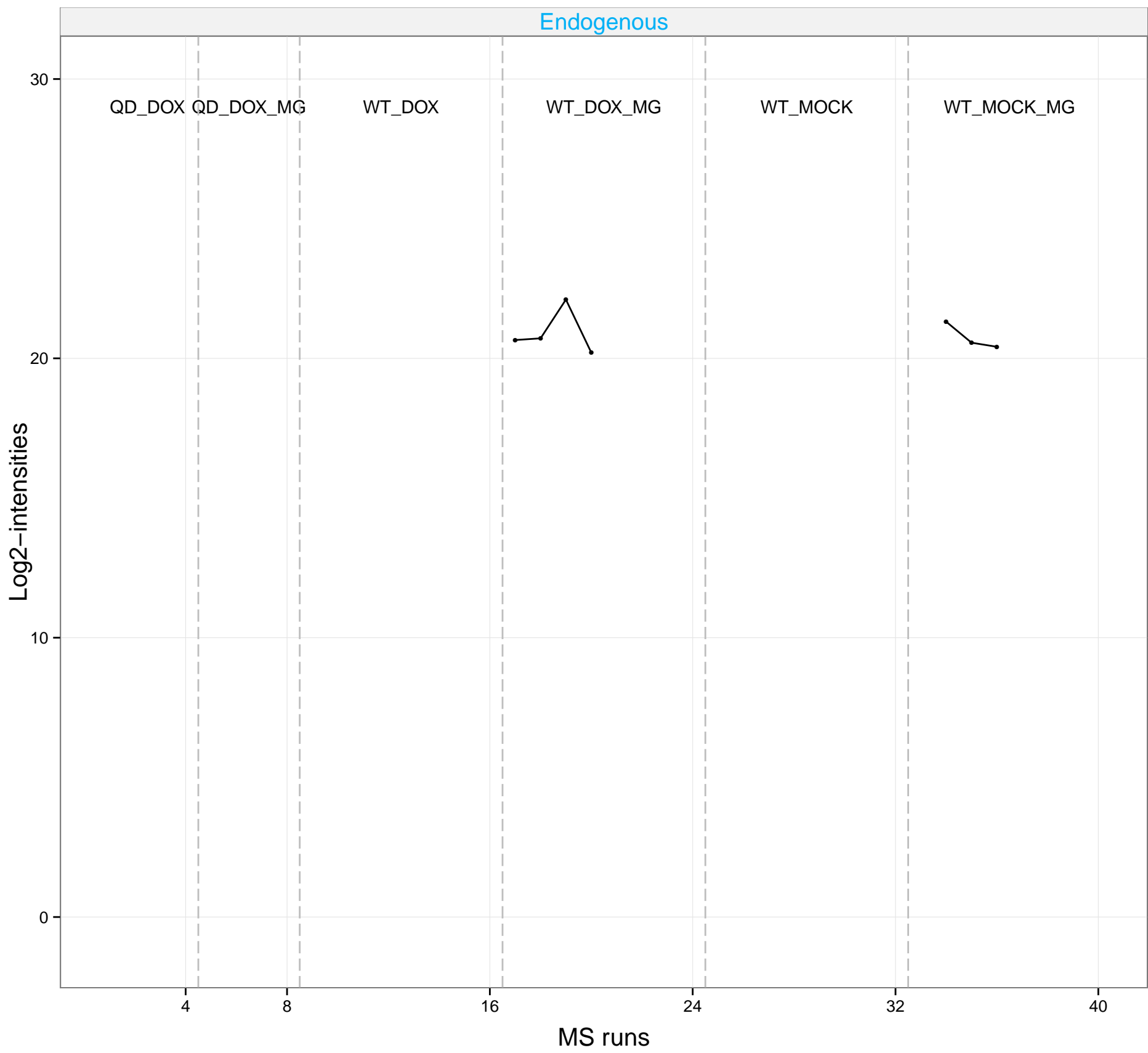
# peptide: 11

\_AMQNNAK(gi)PEQK\_\_NA  
 \_GASNK(gi)YLVEFR\_\_NA  
 \_GLVYIQQTDDSLIHFCWK(gi)DR\_\_NA  
 \_GTTVTPDK(gi)R\_\_NA  
 \_KGLVYIQQTDDSLIHFCWK(gi)DR\_\_NA  
 \_M(ox)SLK(gi)GTTVTPDK\_\_NA  
 \_M(ox)SLK(gi)GTTVTPDKR\_\_NA  
 \_MSLK(gi)GTTVTPDK(gi)R\_\_NA  
 \_MSLK(gi)GTTVTPDKR\_\_NA  
 \_TSGNVEDDLIIFDDCEFK(gi)R\_\_NA



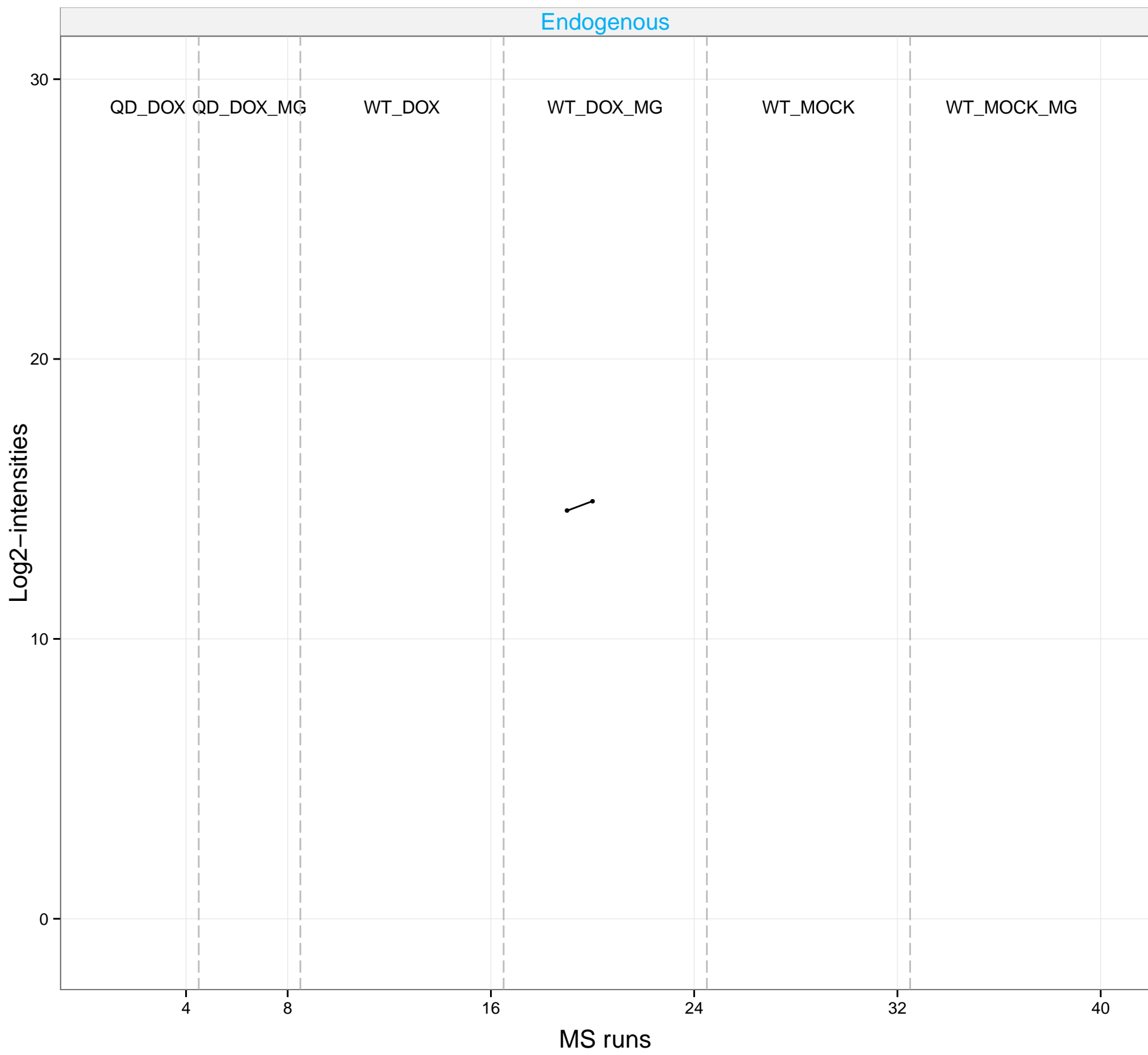
3079;Q99877;Q99879;Q99880;P23527;P33778;Q8N257;P58876;O60814

# peptide: 1 → \_QVHPDTGISSK(gl)AMGIMNSFVNDIFER\_\_NA



# Q5VW36

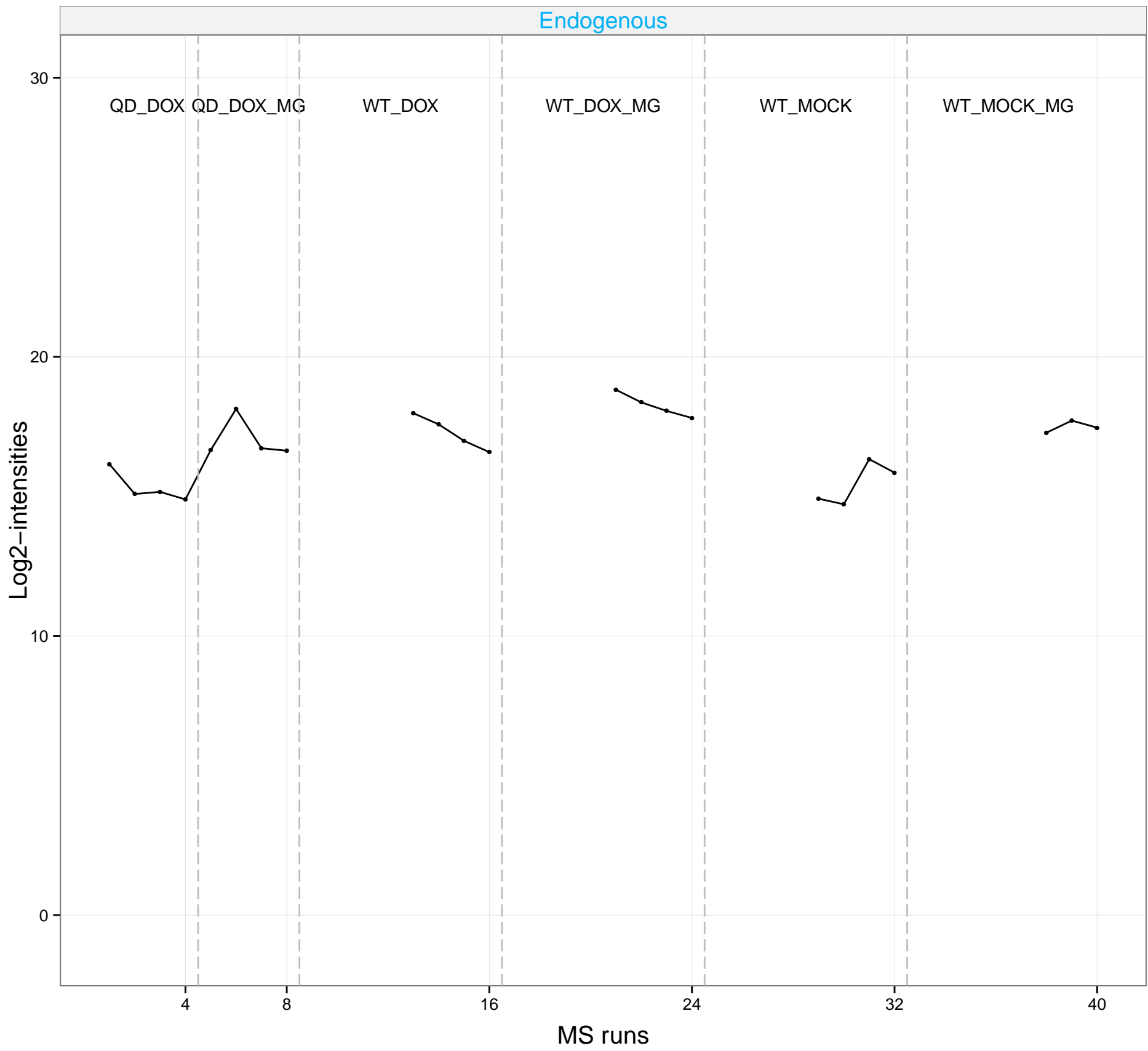
# peptide: 1 → \_SNIEKAAFVK(gl)\_NA





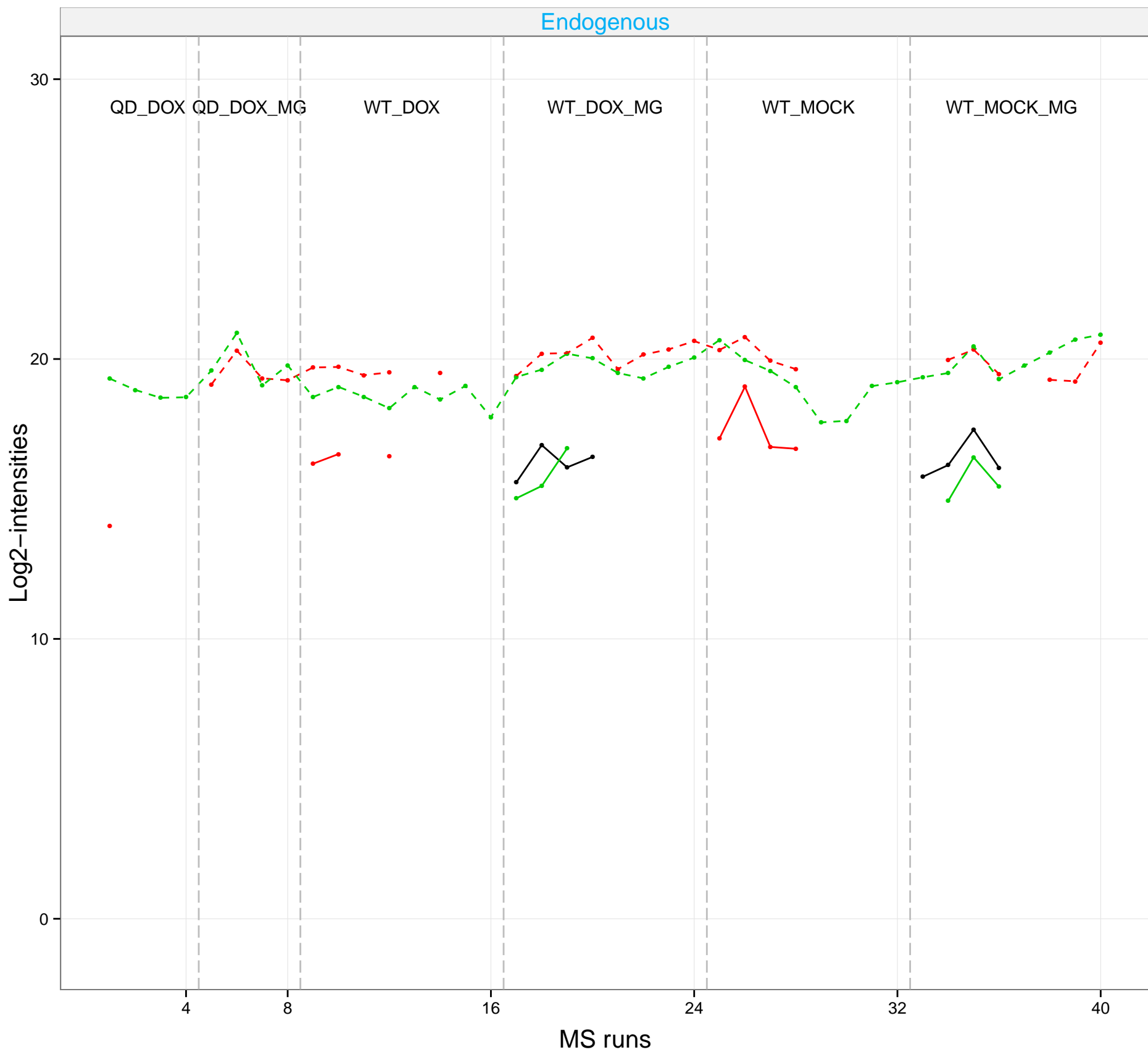
# Q6UX07

# peptide: 1 — \_AYADTK(gi)LANVLFAR\_\_NA



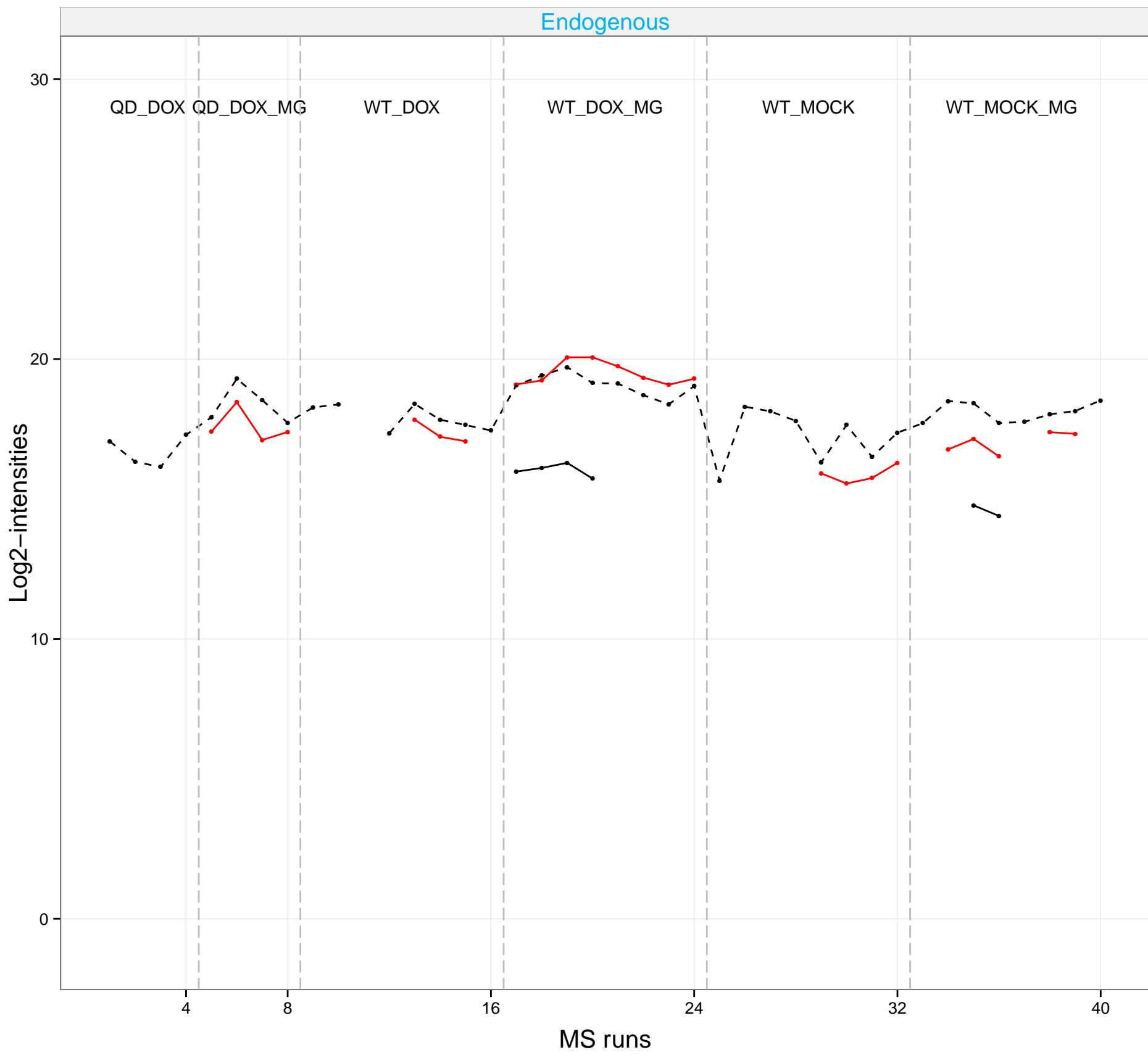
# Q6ZMK1

# peptide: 3     \_LK(gl)EEQATCPNCR\_\_NA     \_LLAAK(gl)NINLR\_\_NA     \_SK(gl)VTAPLECSFLLK\_\_NA



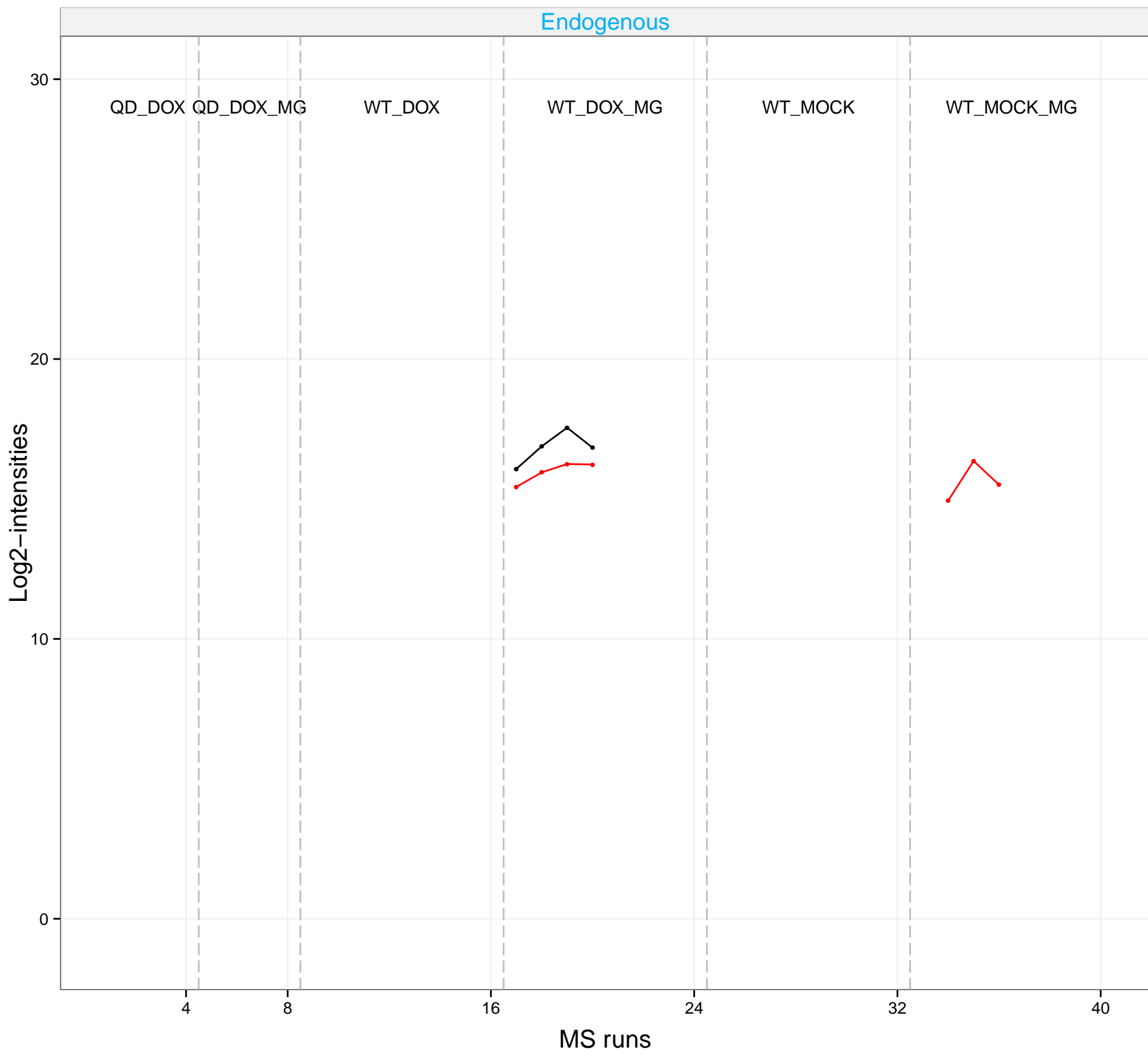
# Q7KZF4

# peptide: 2 — \_SSYYK(g)SLLSAEEAAK\_\_NA — \_VITEYLNAQESAK(g)SAR\_\_NA



# Q86V59

# peptide: 2 —●— \_ (ac)SK(g)TMAMNLLEDWCR\_\_NA —●— \_VLNK(g)IFVR\_\_NA

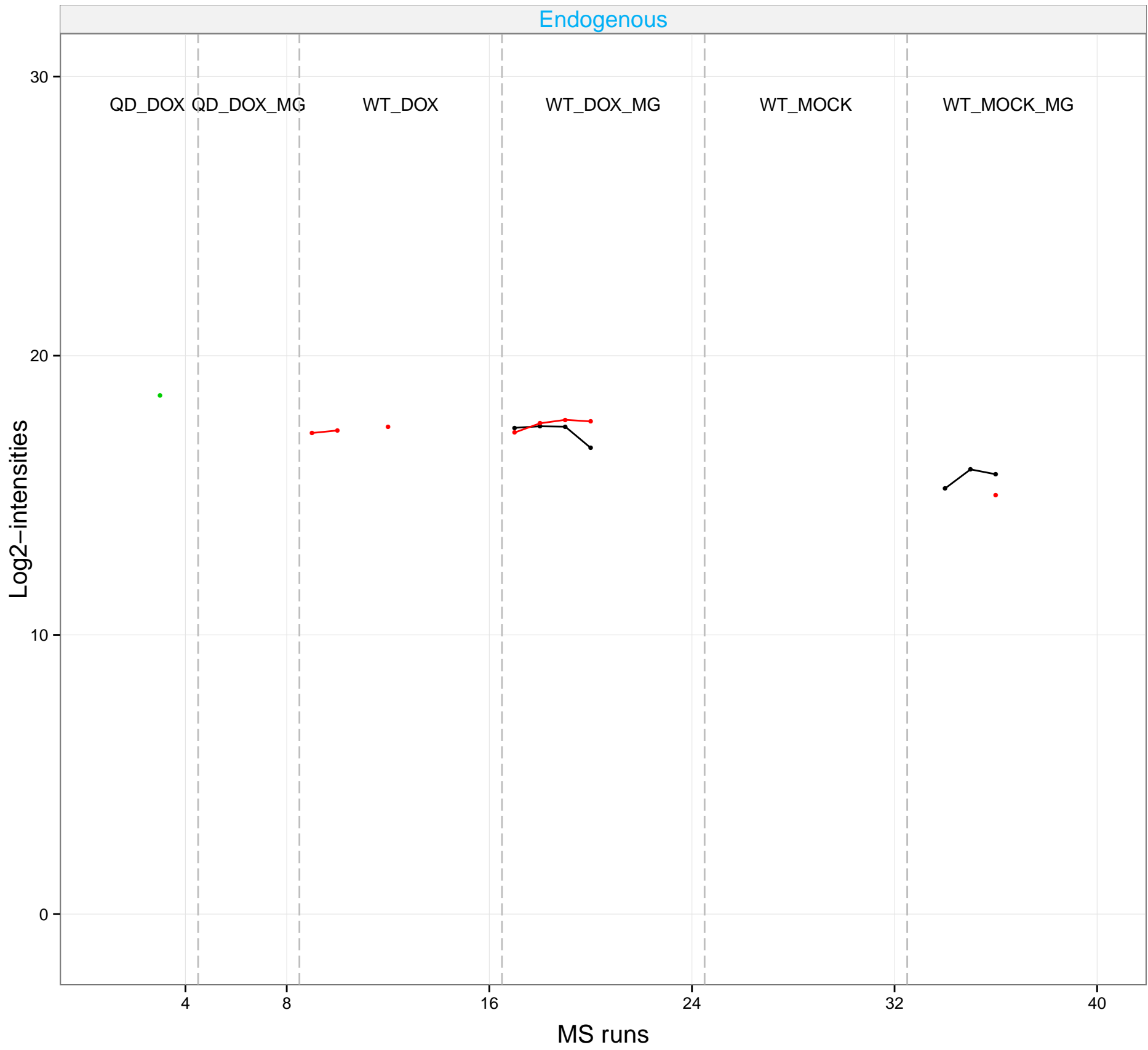


# Q8IX01

# peptide: 3

—●— \_IPLGLDLK(gI)NLR\_\_NA —●— \_K(gI)SLALLGQTFSLASSFR\_\_NA —●— \_RITQETFDAVLQEK(gI)\_\_NA

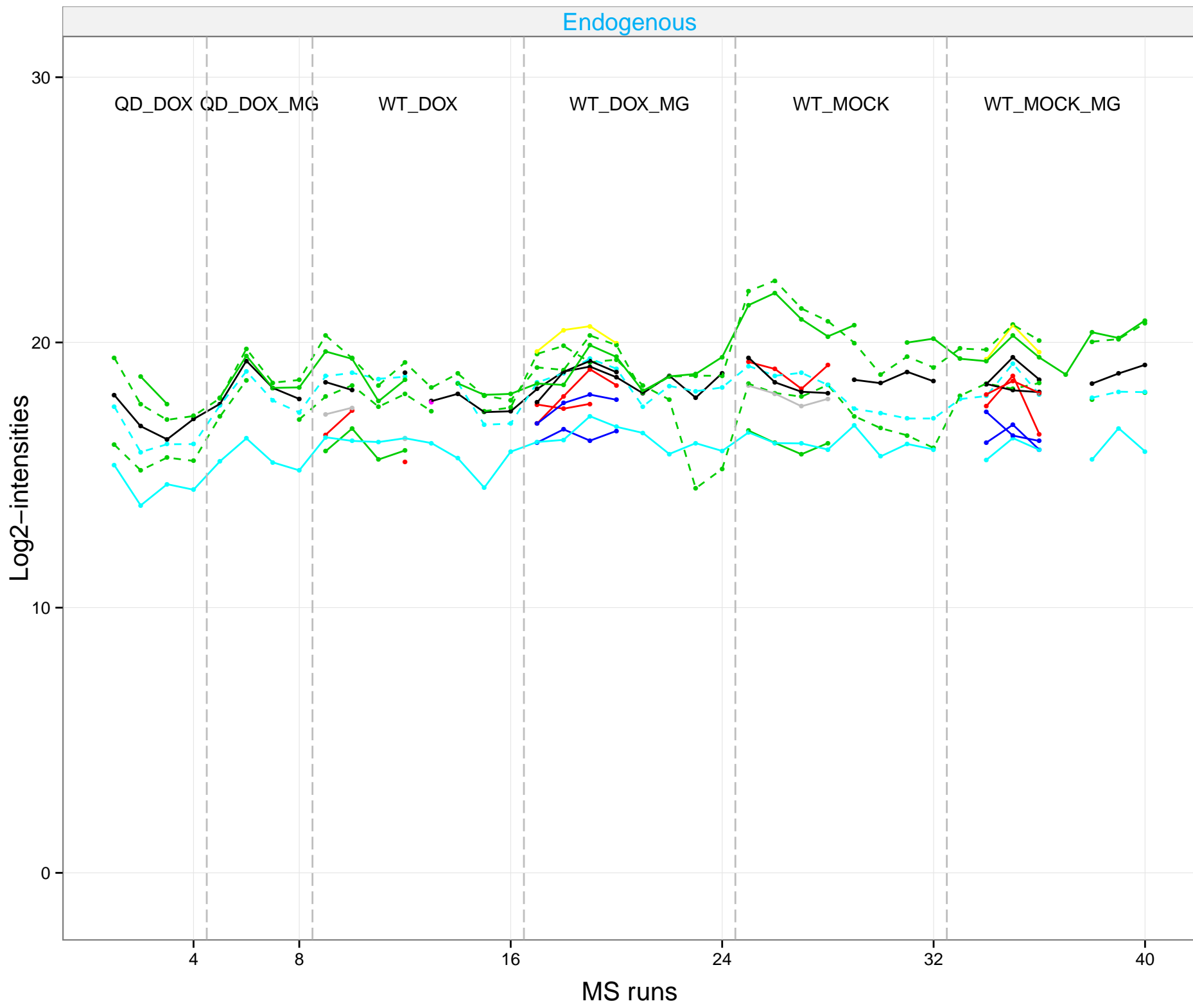
Endogenous



# Q8N0X7

# peptide: 12

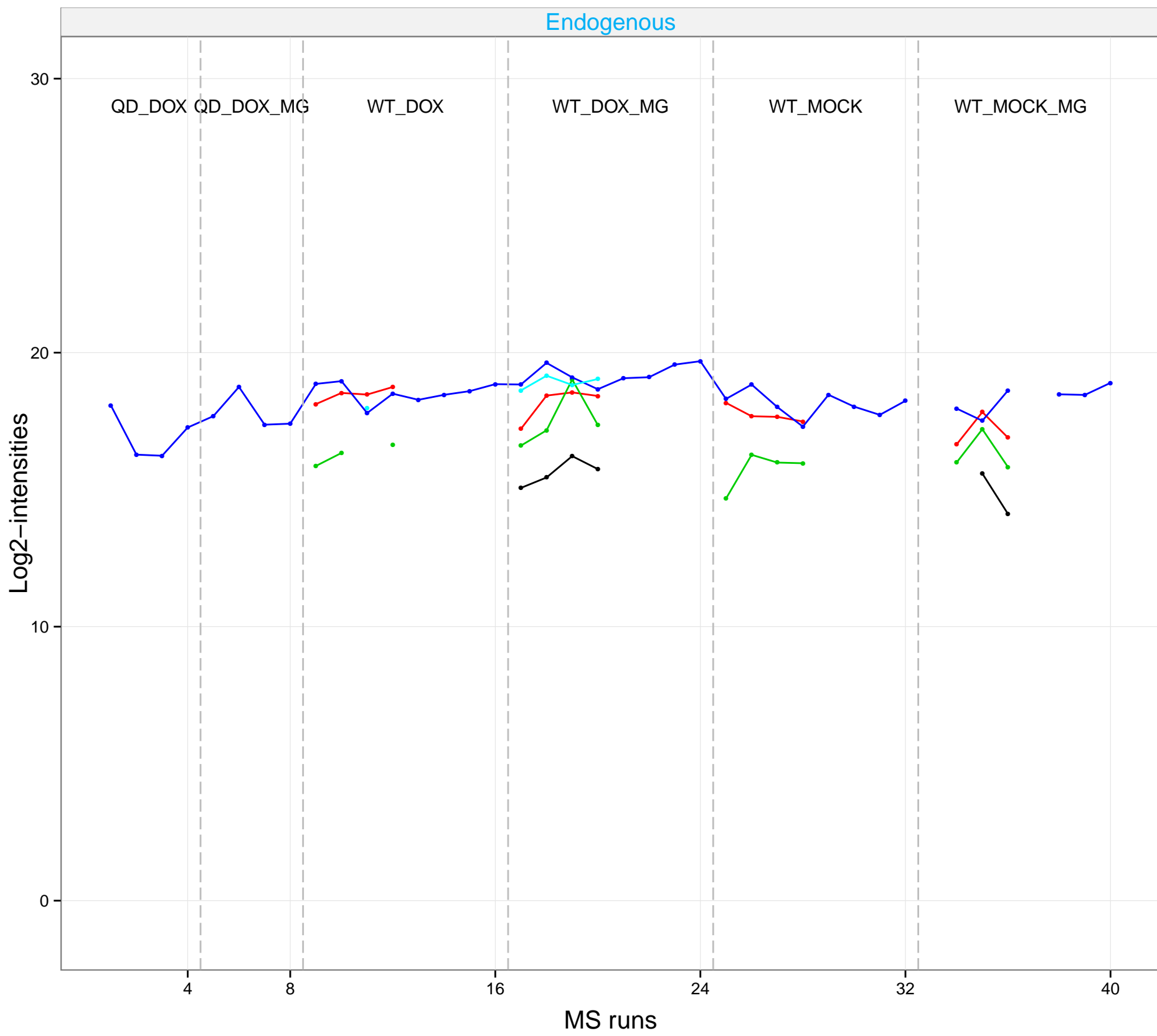
\_EASGTDVK(gI)QLDQGNK\_\_NA    \_GLYIAK(gI)QATGGAAC\_\_NA    \_QATGGAAC(gI)VSQFLVDGVCTVANCVGK\_\_NA  
 \_EASGTDVK(gI)QLDQGNKDVR\_\_NA    \_GLYIAKQATGGAAC(gI)\_\_NA    \_QLDQGNK(gI)DVR\_\_NA  
 \_GAEITGK(gI)AIQK\_\_NA    \_IQPEEKPEVEVSPAVTK(gI)GLYIAK\_\_NA    \_TRPSSDQLK(gI)EASGTDVK\_\_NA  
 \_GISISSK(gI)ESEHTGPGWESAR\_\_NA    \_NYYK(gI)QGIGHLLR\_\_NA    \_VAHNILSGASWVSWGLVK(gI)GAEITGK\_\_NA



# Q8WUM4

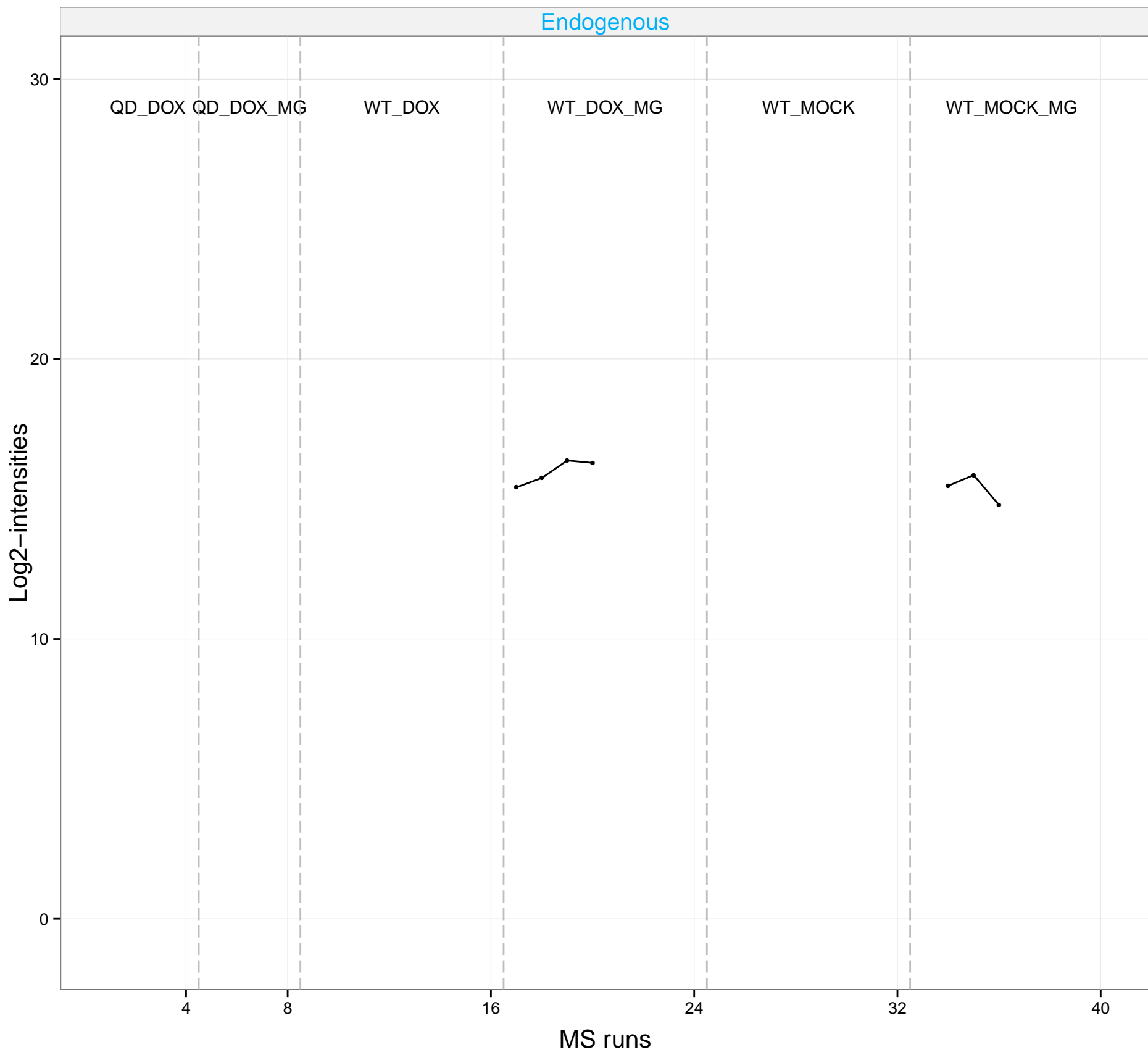
# peptide: 5

\_ATLVK(gf)STPVNVPIQK\_\_NA  
 \_MK(gf)QSNNEANLREEVLK\_\_NA  
 \_TPSNELYK(gf)PLR\_\_NA  
 \_MK(gf)QSNNEANLR\_\_NA  
 \_NIQVSHQEFSK(gf)MK\_\_NA



# Q8WYP5

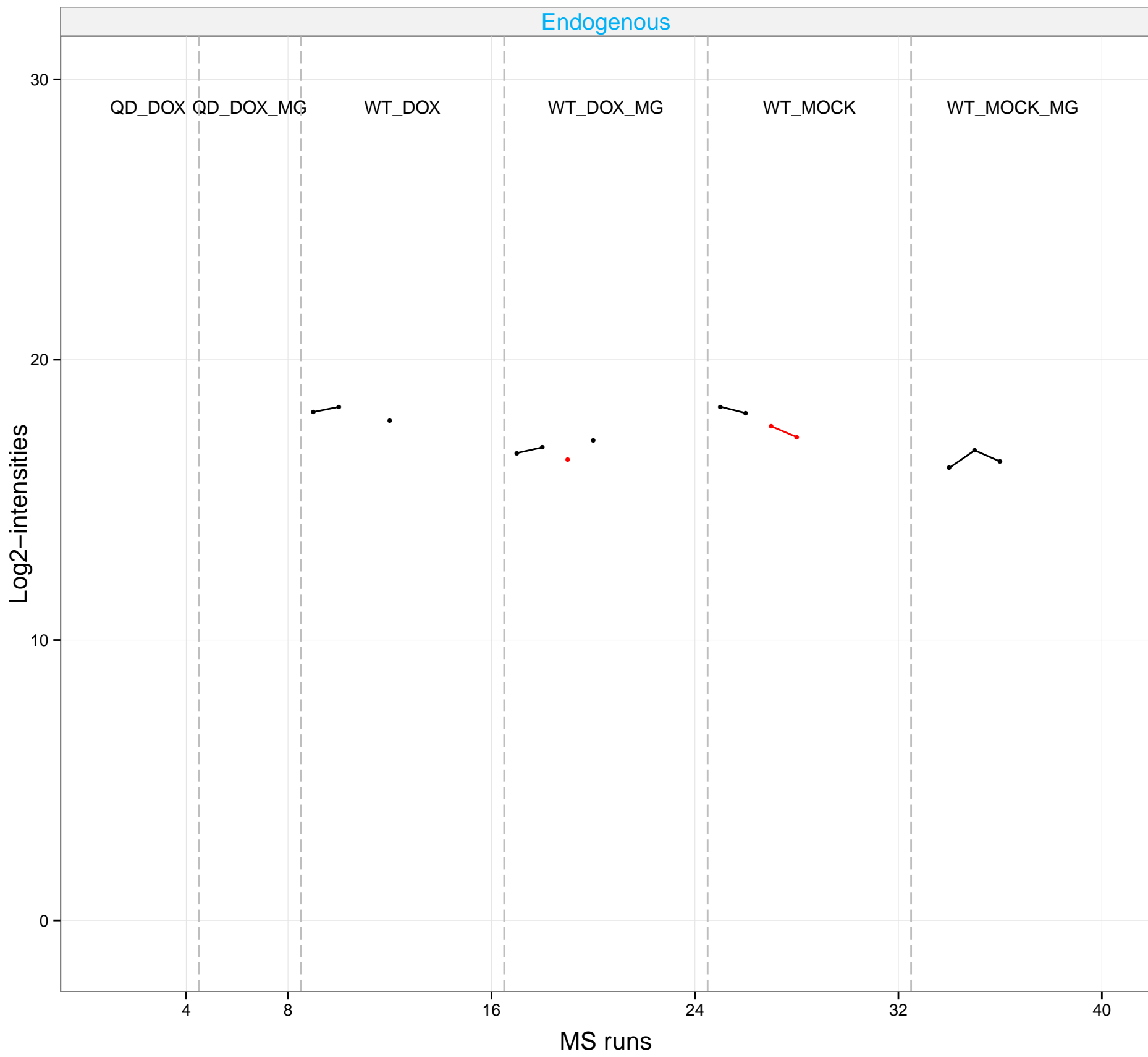
# peptide: 1 → \_GQTSNTK(gi)LLGCQSIEK\_\_NA





# Q92522

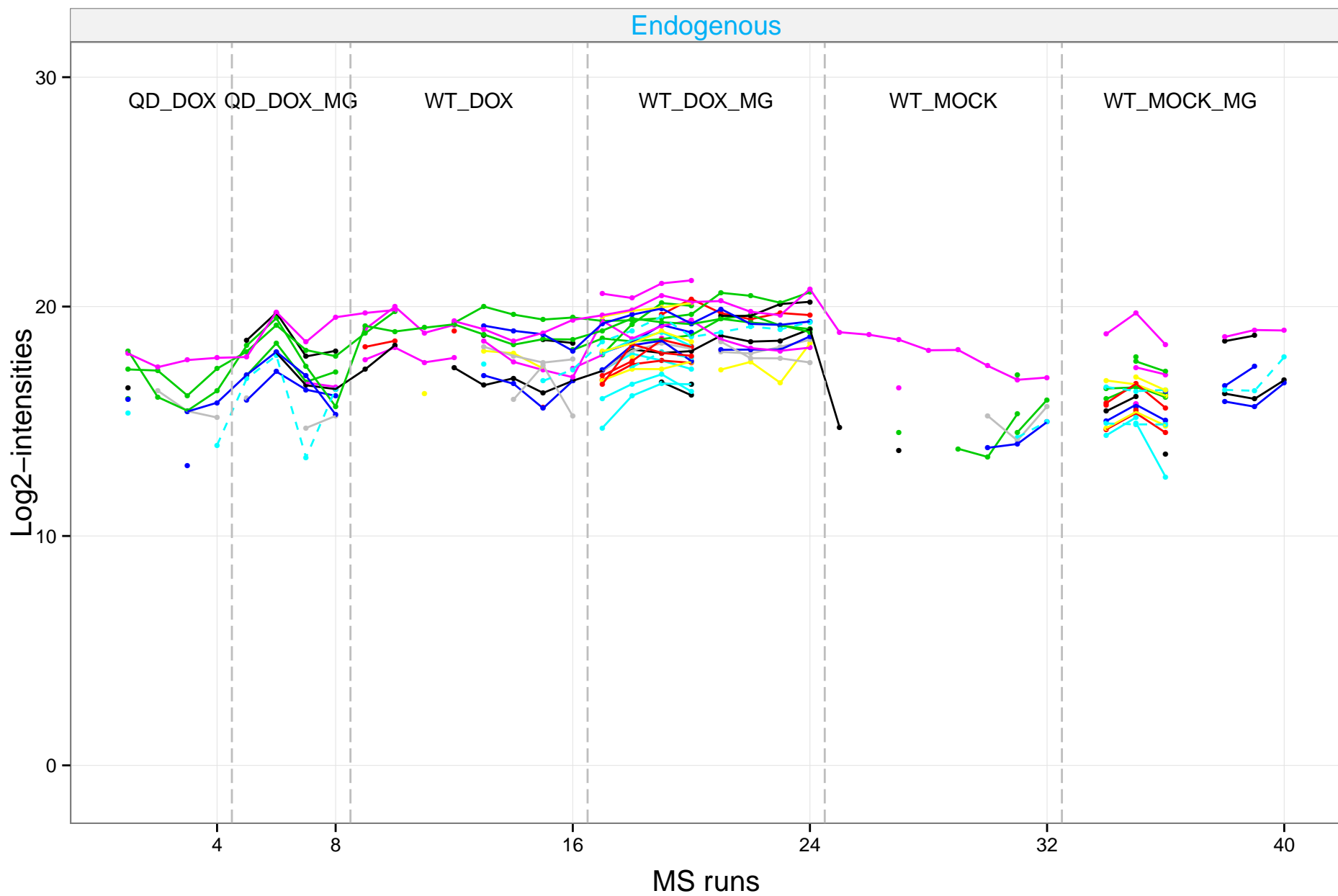
# peptide: 2 — \_ALVQNDTLLQVK(gl)GTGANGSFK\_\_NA — \_ALVQNDTLLQVKGTGANGSFK(gl)\_\_NA



# Q92616

# peptide: 31

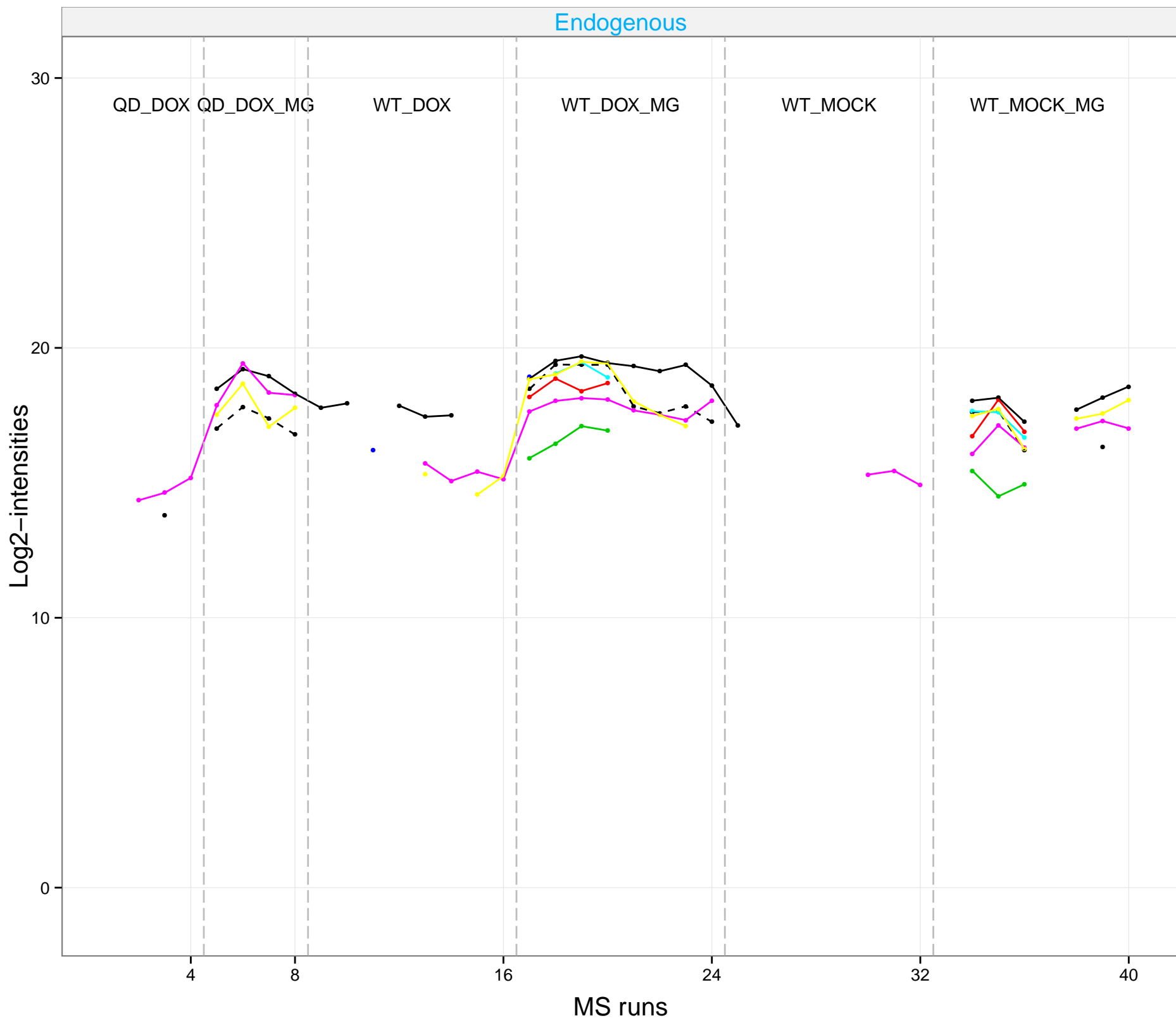
—(ac)AADTQVSETLK(gI)R__NA	—_KTQK(gI)CLQTLTLDTK__NA	—_QLDDEEVSEFALDGLK(gI)QVMAIK__NA
—_AYSDQAIVNLLK(gI)MR__NA	—_LAHGLLEELK(gI)TVLSSHK__NA	—_QSVVLMGSLAK(gI)HLDK__NA
—_DLILPTIQK(gI)SLLR__NA	—_LFNDSSPVVLEESWDALNAITK(gI)K__NA	—_QVMAIK(gI)SR__NA
—_GAAYGLAGLVK(gI)GLGILSLK__NA	—_LK(gI)AADALGK__NA	—_SK(gI)ADYTSHLR__NA
—_GLAGHLK(gI)SNSPR__NA	—_LK(gI)ALGTLVSHVTLR__NA	—_SWCQEELSAVK(gI)R__NA
—_HLGVILPAVMLALK(gI)EK__NA	—_LMEIQEK(gI)LYRPPVLDALGR__NA	—_TK(gI)AGSVELLGAMAYCAPK__NA
—_HLGVILPAVMLALKEK(gI)__NA	—_LSSFQWLIVDEK(gI)K__NA	—_TVSAK(gI)ALGAMVK__NA
—_IK(gI)NPFLSLAACVMPSR__NA	—_LSSLFVK(gI)CLQNPSSDIR__NA	—_VGK(gI)GEPGAAPLSAPAFSLVPFLK__NA
—_K(gI)GAAYGLAGLVK__NA	—_MK(gI)IDPEAFITR__NA	—_VQK(gI)AGQQALR__NA
—_K(gI)TQKCLQTLTLDTK__NA	—_NLLHSLQSSGIGSK(gI)AGVPSK__NA	
—_KLLSSLGGFK(gI)LAHGLLEELK__NA	—_QGVICGLSEIMK(gI)STSR__NA	



# Q96GD4

# peptide: 7

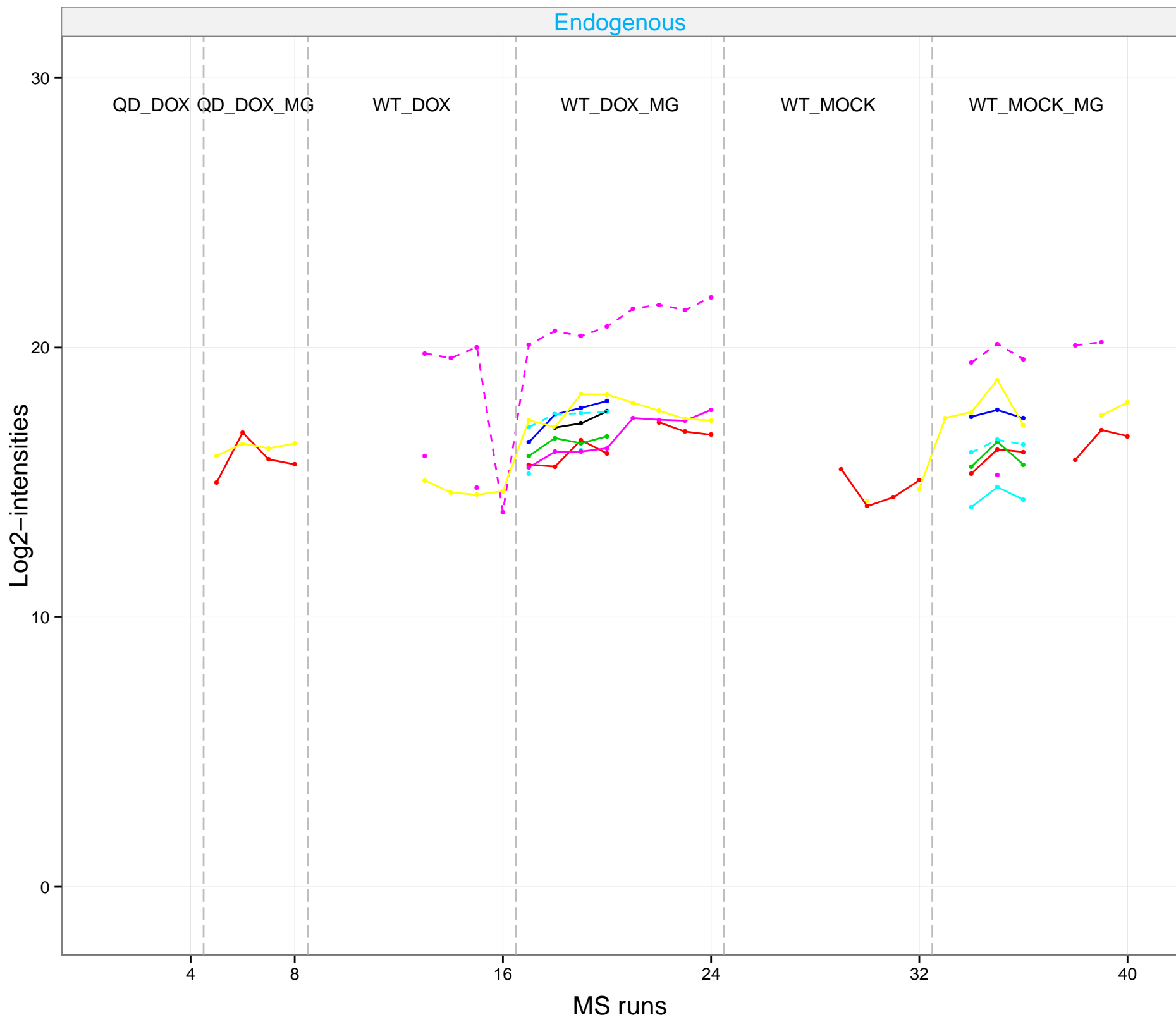
\_DIKPENLLLGLK(gI)GELK\_\_NA    \_HFTIDDFEIGRPLGK(gI)GK\_\_NA    \_TATIMEELADALMYCHGK(gI)K\_\_NA  
 \_GELK(gI)IADFGWSVHAPSLR\_\_NA    \_HFTIDDFEIGRPLGKGGK(gI)\_\_NA  
 \_GELYKELQK(gI)SCTFDEQR\_\_NA    \_SNVQPTAAPGQK(gI)VMENSSGTPDILTR\_\_NA



# Q99623

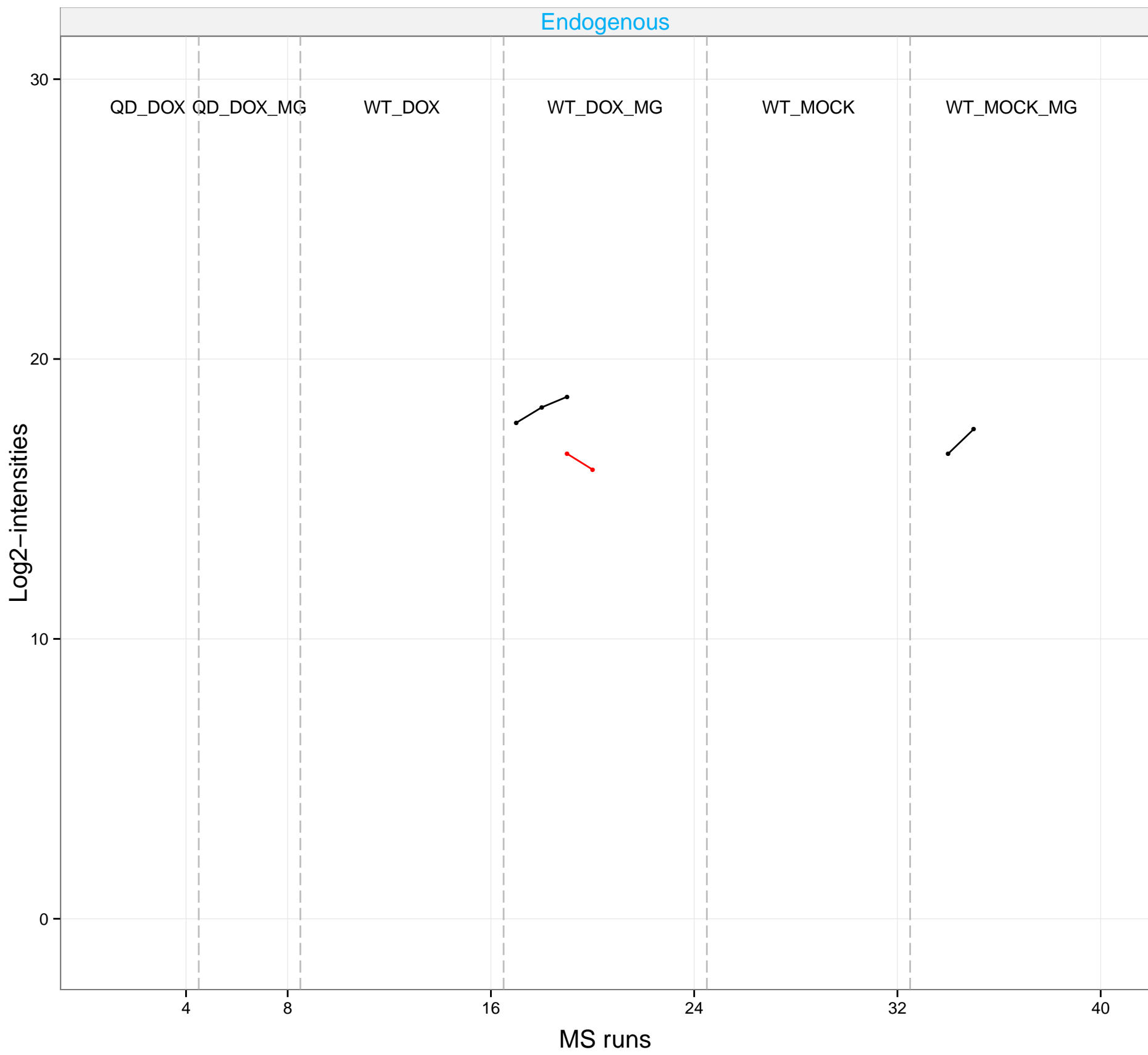
# peptide: 7

\_ (ac)AQNLIK(gi)DLAGR\_\_NA    \_EYTAAVEAK(gi)QVAQQEAQR\_\_NA    \_SVVAK(gi)FNASQLITQR\_\_NA  
 \_AAQNISK(gi)TIATSQNR\_\_NA    \_GSDSLIK(gi)GK\_\_NA  
 \_AQFLVEK(gi)AK\_\_NA    \_MLGEALSK(gi)NPGYIK\_\_NA



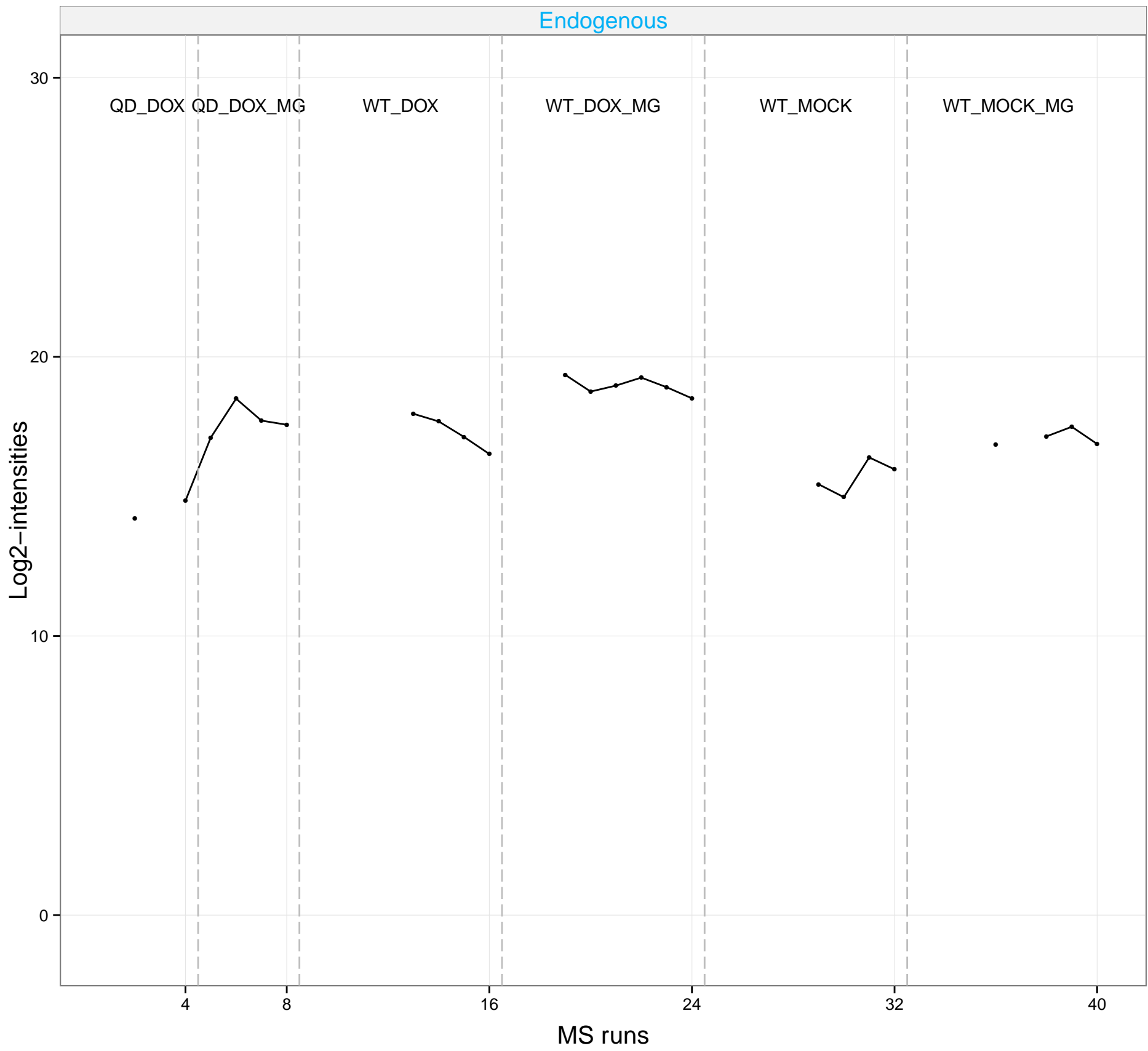
# Q9BYK8

# peptide: 2    — \_EGIAGVAVSSITK(gI)SQGSEWR\_\_NA    — \_SLLVSTDEGNENSK(gI)ANLEEVAEVVR\_\_NA



# Q9H9A6

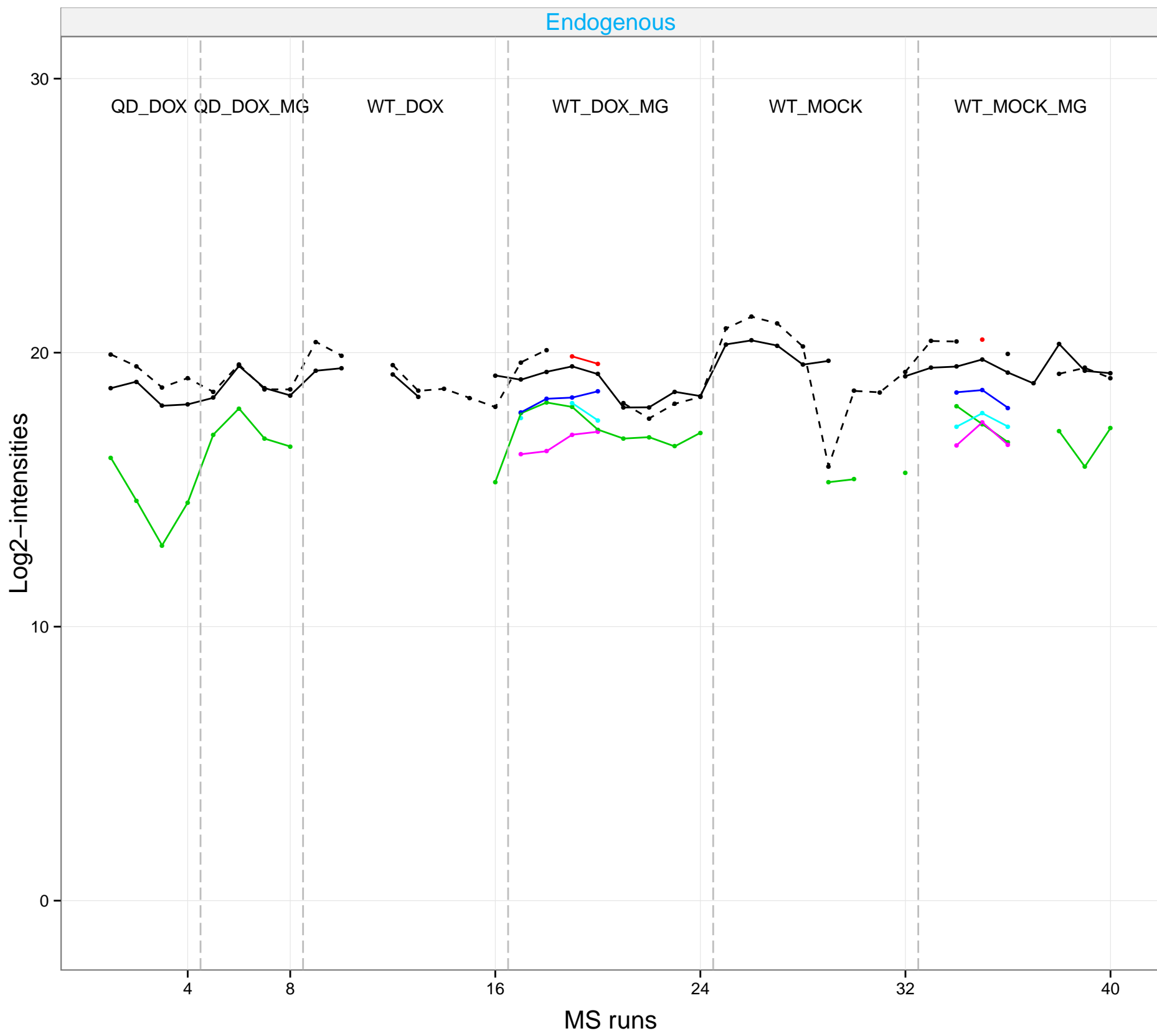
# peptide: 1 — \_LIISNNK(gl)LQSLTDDL\_\_NA



# Q9NRW7

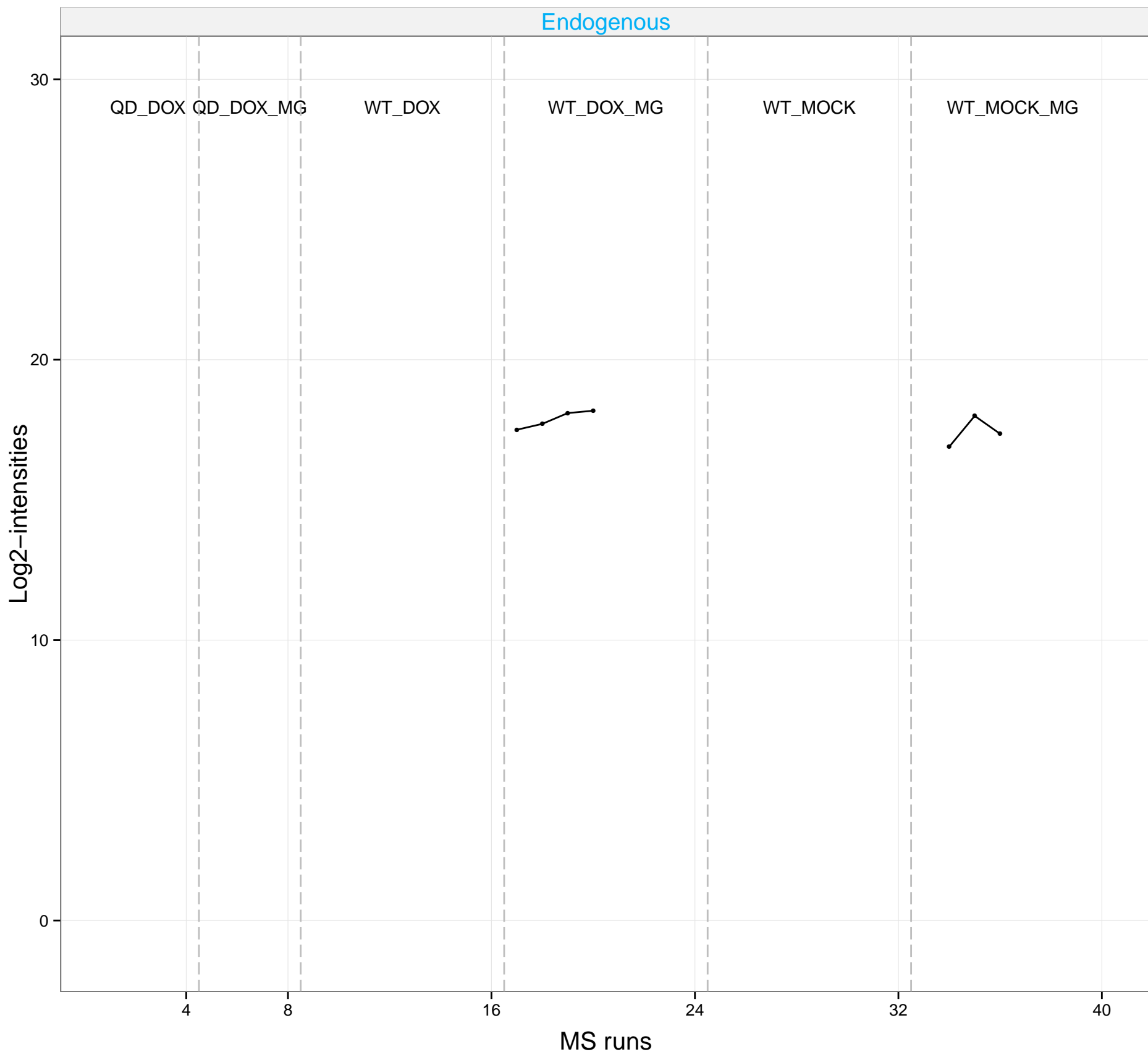
# peptide: 6

\_DAVAITK(g)QLK\_\_NA  
 \_LAECVK(g)QVITK\_\_NA  
 \_VPGISK(g)DLR\_\_NA  
 \_DAVAITKQLK(g)\_\_NA  
 \_TTQGLTALLSLK(g)K\_\_NA  
 \_YQLSSEAAK(g)R\_\_NA



# Q9NVM9

# peptide: 1 → \_IICITNAK(gl)SDSHVR\_\_NA

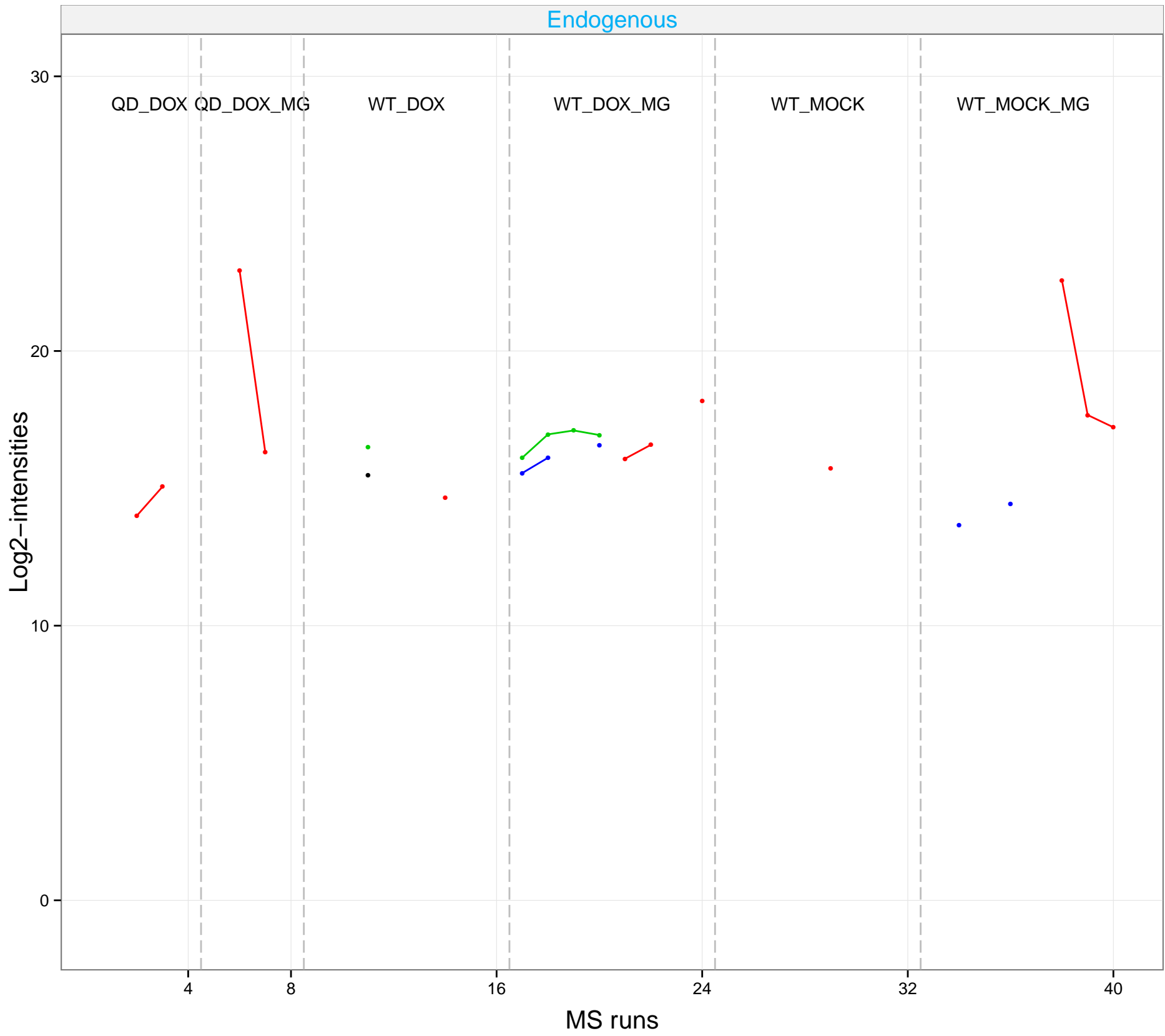




# Q9NZJ4

# peptide: 4

\_ALK(g)FPWVWTGK\_\_NA  
 \_IENLSYDAKLEHLIYLK(g)\_\_NA  
 \_IIQELAIK(g)R\_\_NA  
 \_LGGFVLK(g)K\_\_NA



# Q9UBI6

# peptide: 3 — \_ (ac)SSK(gl)TASTNNIAQAR\_\_NA — \_IKVSK(gl)ASADLMSYCEEHAR\_\_NA — \_VSK(gl)ASADLMSYCEEHAR\_\_NA

