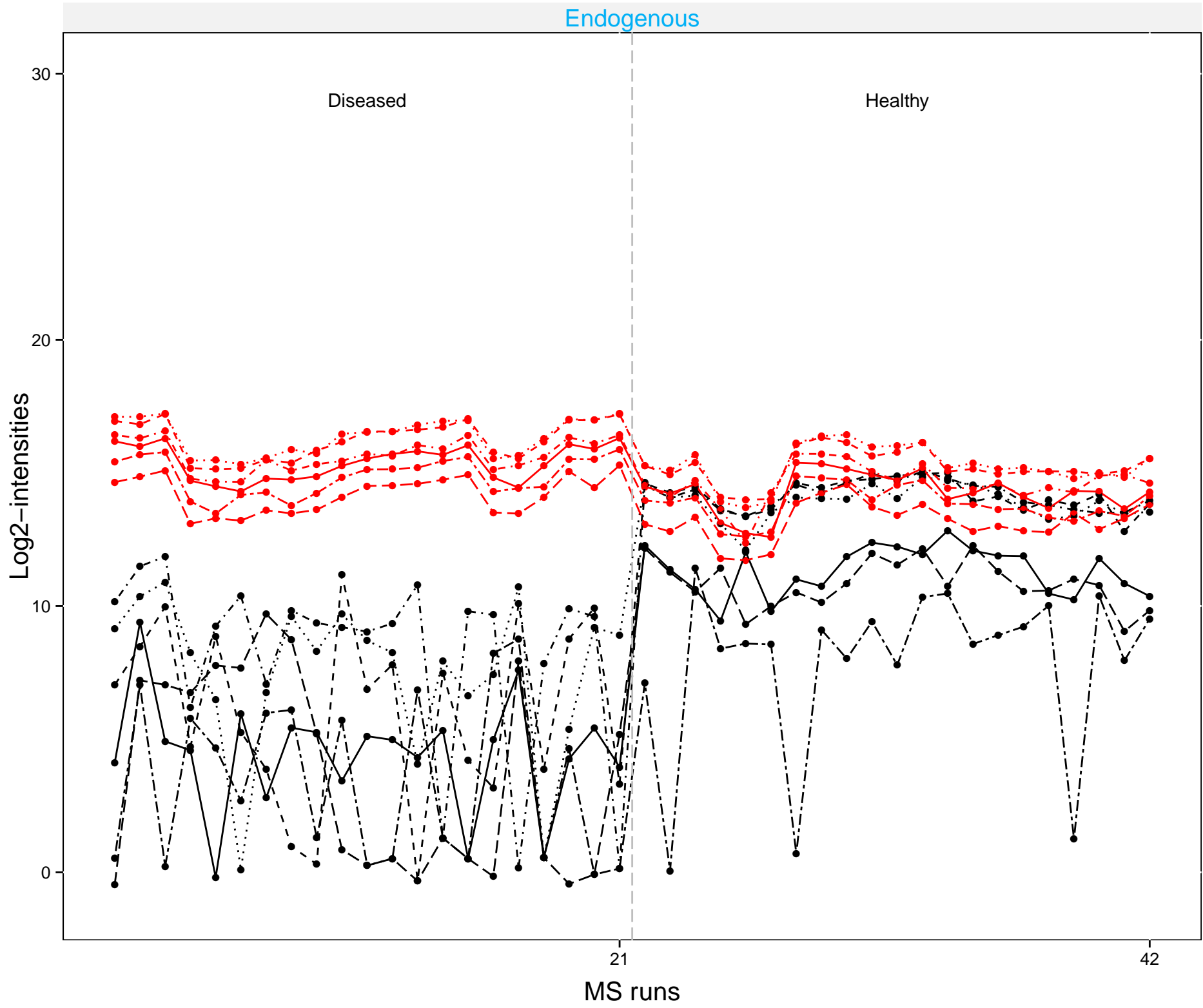


NP_001007697

peptide: 2

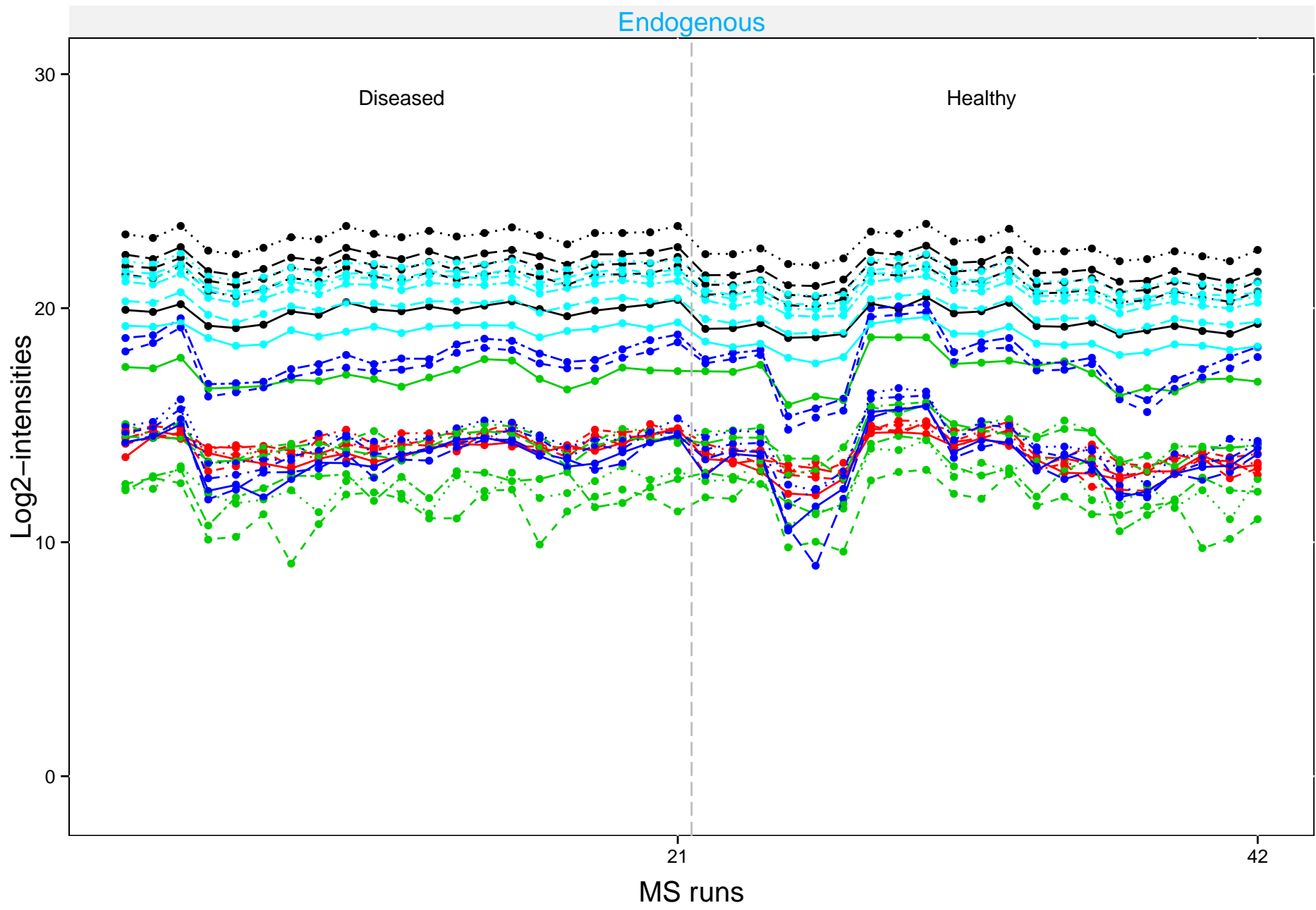
CSSLLWAGAAWLR_2_y3_1 CSSLLWAGAAWLR_2_y7_1 NLGVVVAPHALR_2_y5_1
 CSSLLWAGAAWLR_2_y4_1 CSSLLWAGAAWLR_2_y8_1 NLGVVVAPHALR_2_y6_1
 CSSLLWAGAAWLR_2_y5_1 NLGVVVAPHALR_2_y3_1 NLGVVVAPHALR_2_y8_1
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NP_001008724

peptide: 5

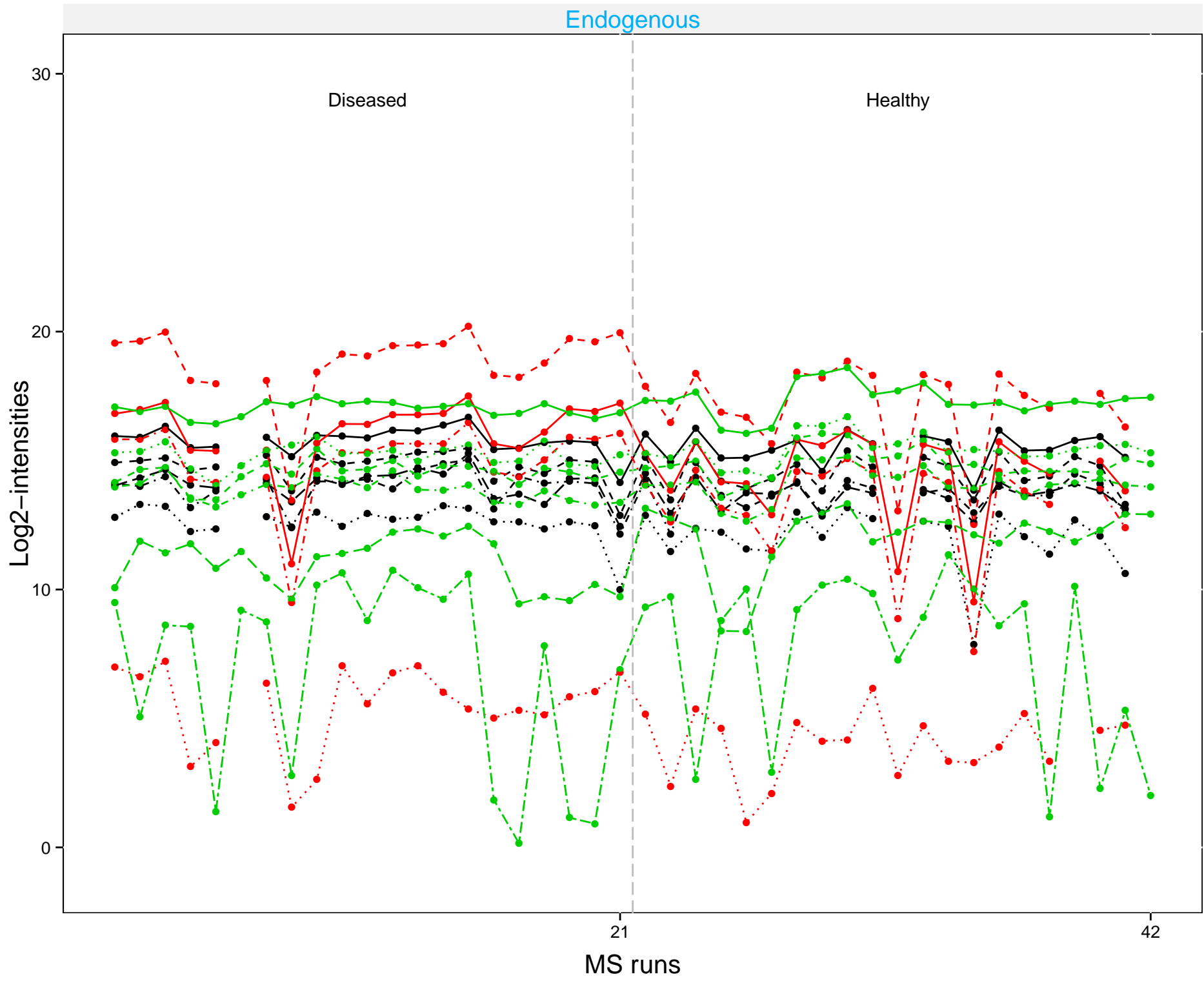
FGSLTSNFK_2_y3_1	MHPELGSFYDSR_2_y10_1	MSPVPDLVPGSFK_2_y8_1
FGSLTSNFK_2_y4_1	MHPELGSFYDSR_2_y5_1	MSPVPDLVPGSFK_2_y9_1
FGSLTSNFK_2_y5_1	MHPELGSFYDSR_2_y6_1	SQLQEGPPEWK_2_y4_1
FGSLTSNFK_2_y6_1	MHPELGSFYDSR_2_y7_1	SQLQEGPPEWK_2_y5_1
FGSLTSNFK_2_y7_1	MHPELGSFYDSR_2_y8_1	SQLQEGPPEWK_2_y6_1
GLIDEANQDFTNR_2_y10_1	MHPELGSFYDSR_2_y9_1	SQLQEGPPEWK_2_y7_1
GLIDEANQDFTNR_2_y4_1	MSPVPDLVPGSFK_2_y11_1	SQLQEGPPEWK_2_y8_1
GLIDEANQDFTNR_2_y5_1	MSPVPDLVPGSFK_2_y5_1	SQLQEGPPEWK_2_y9_1
GLIDEANQDFTNR_2_y7_1	MSPVPDLVPGSFK_2_y6_1	
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NP_001010968

peptide: 3

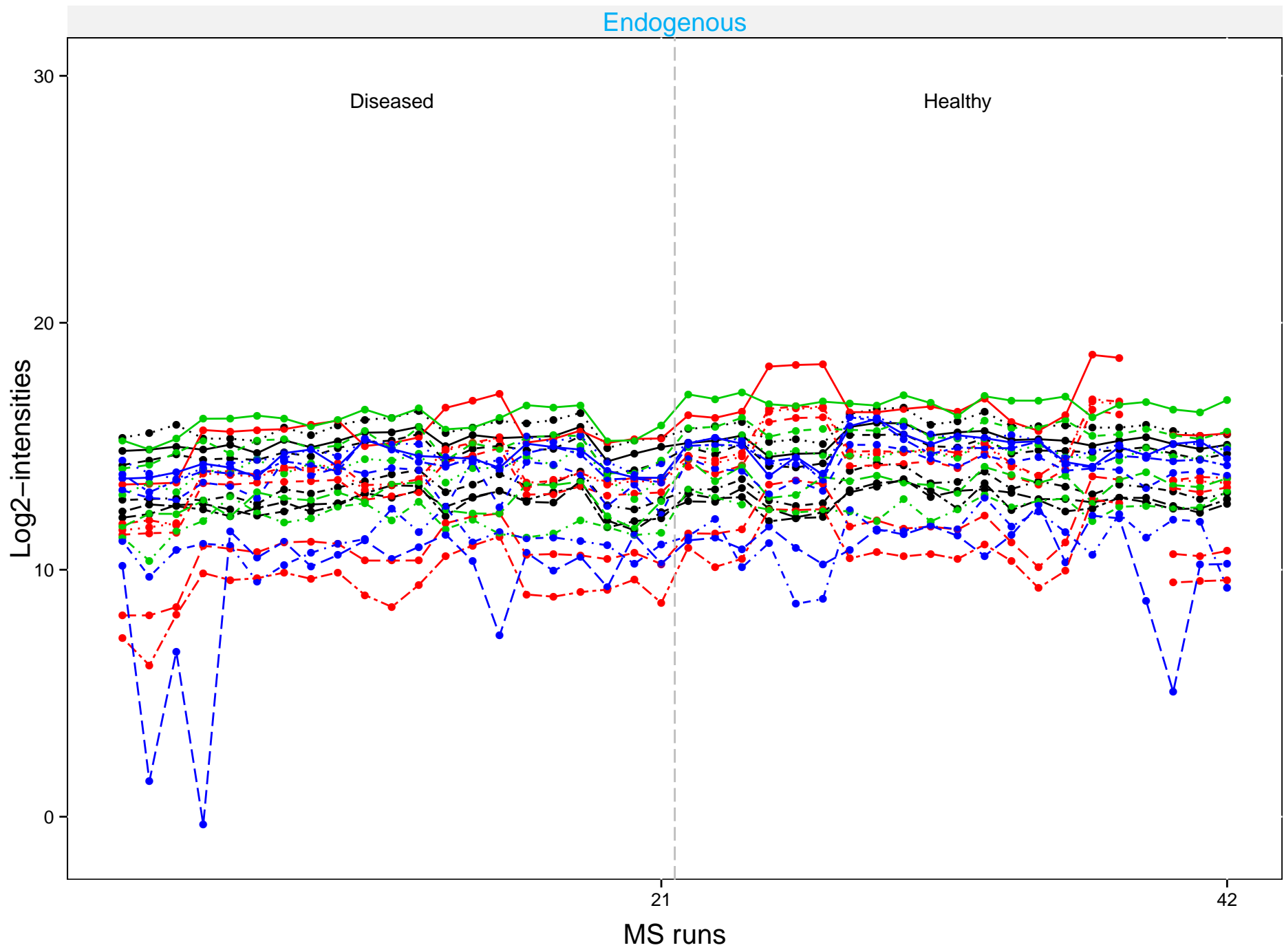
GTITSIAALDDPK_2_y3_1 IFPENNIK_2_y3_1 TQTPVQGCHLEGVTGHK_2_y4_1
 GTITSIAALDDPK_2_y4_1 IFPENNIK_2_y4_1 TQTPVQGCHLEGVTGHK_2_y5_1
 GTITSIAALDDPK_2_y5_1 IFPENNIK_2_y5_1 TQTPVQGCHLEGVTGHK_2_y6_1
 GTITSIAALDDPK_2_y6_1 IFPENNIK_2_y6_1 TQTPVQGCHLEGVTGHK_2_y7_1
 GTITSIAALDDPK_2_y7_1 TQTPVQGCHLEGVTGHK_2_y3_1 TQTPVQGCHLEGVTGHK_2_y9_1



NP_001011908

peptide: 4

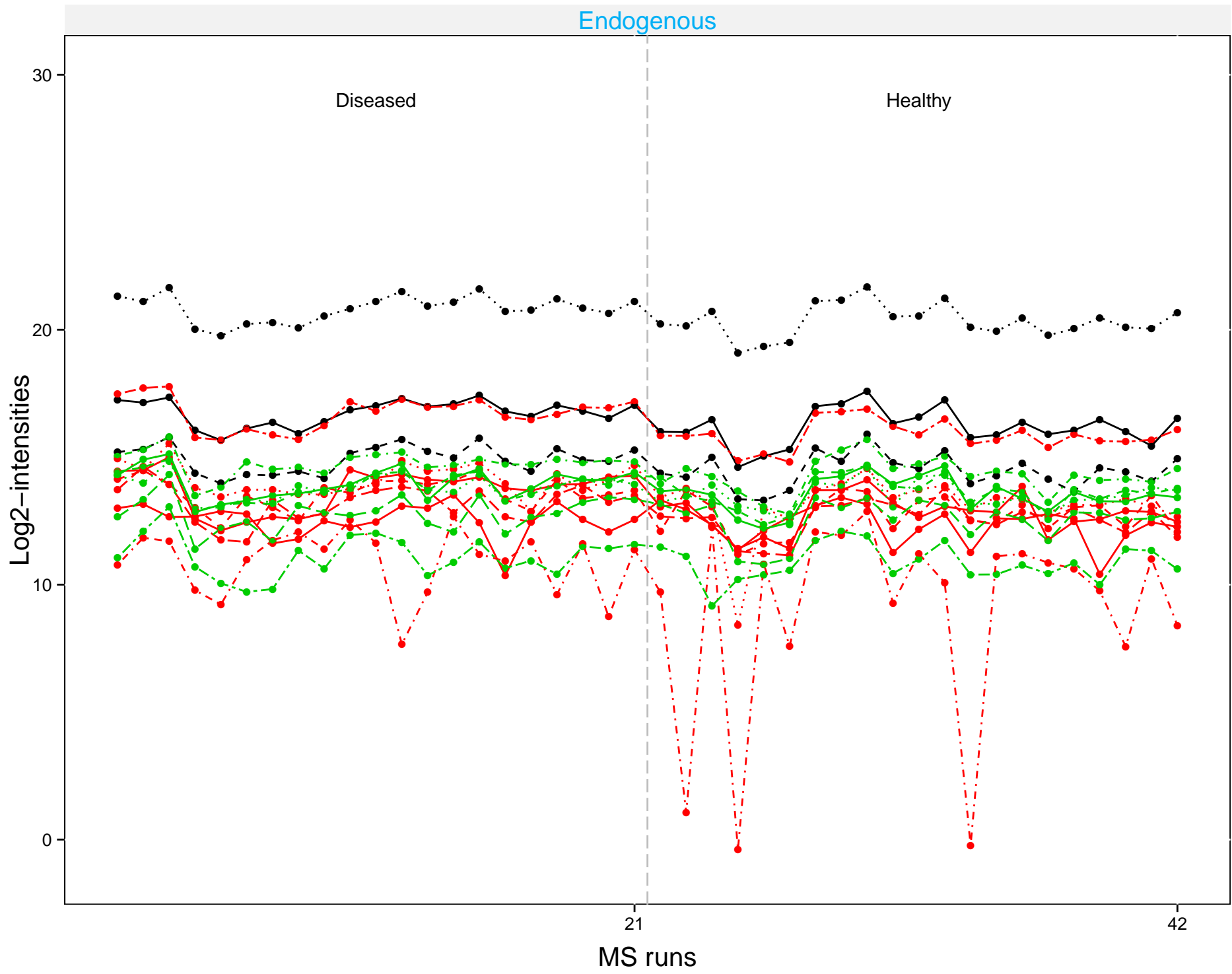
DVNEAIQWMEEK_2_y10_1	FAEDHFAHEATK_2_y5_1	HQAFENEVNGR_2_y9_1
DVNEAIQWMEEK_2_y3_1	FAEDHFAHEATK_2_y6_1	HQLLEAEMLAR_2_y3_1
DVNEAIQWMEEK_2_y5_1	FAEDHFAHEATK_2_y7_1	HQLLEAEMLAR_2_y4_1
DVNEAIQWMEEK_2_y6_1	FAEDHFAHEATK_2_y8_1	HQLLEAEMLAR_2_y5_1
DVNEAIQWMEEK_2_y7_1	HQAFENEVNGR_2_y5_1	HQLLEAEMLAR_2_y6_1
DVNEAIQWMEEK_2_y9_1	HQAFENEVNGR_2_y6_1	HQLLEAEMLAR_2_y7_1
FAEDHFAHEATK_2_y3_1	HQAFENEVNGR_2_y7_1	HQLLEAEMLAR_2_y8_1
FAEDHFAHEATK_2_y4_1	HQAFENEVNGR_2_y8_1	



NP_001012027

peptide: 3

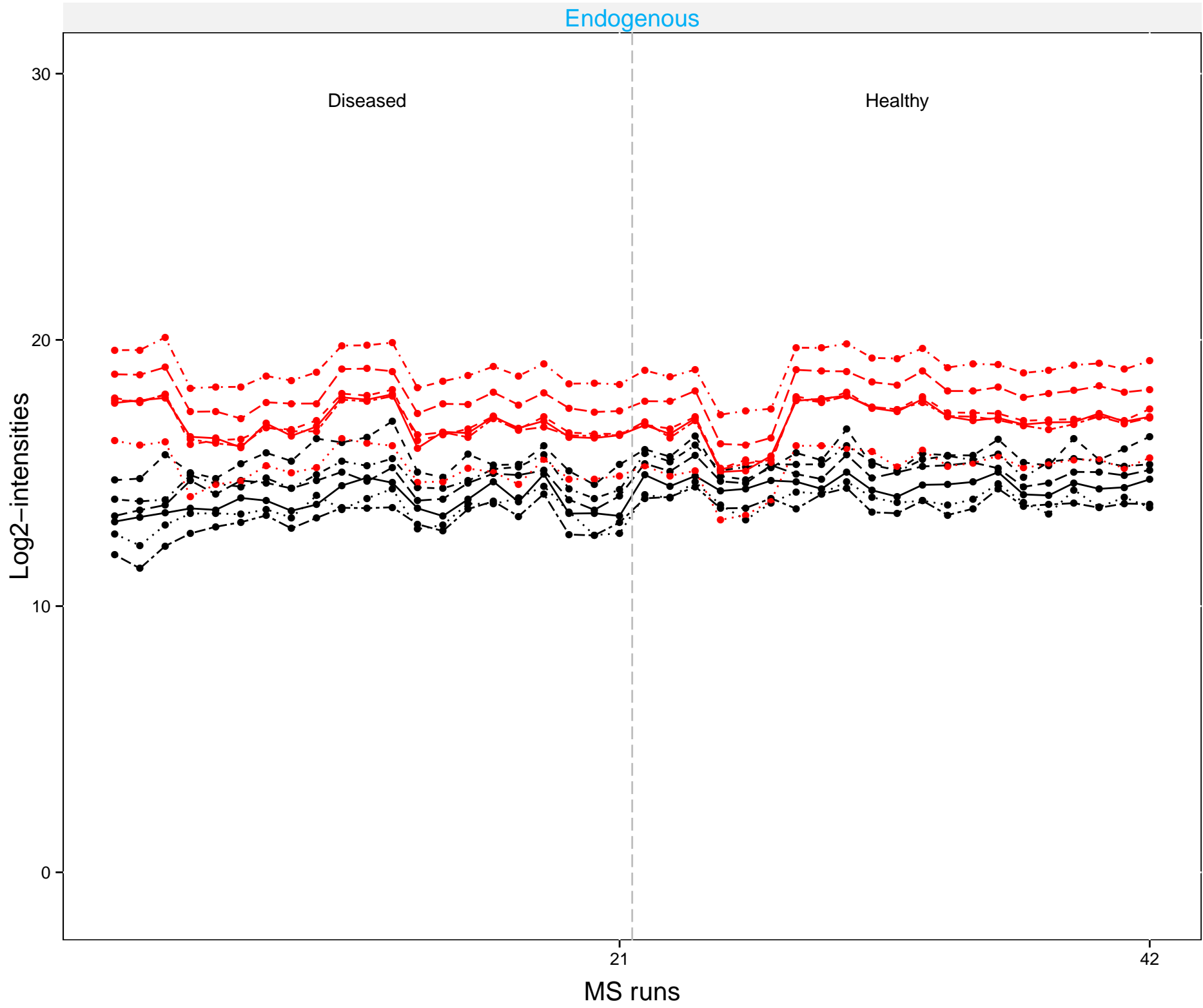
LQPLDFK_2_y3_1 SQLPGIAEGR_2_y6_1 TSDQIHFFFAK_2_y5_1
 LQPLDFK_2_y4_1 SQLPGIAEGR_2_y7_1 TSDQIHFFFAK_2_y6_1
 LQPLDFK_2_y5_1 SQLPGIAEGR_2_y8_1 TSDQIHFFFAK_2_y7_1
 SQLPGIAEGR_2_y3_1 SQLPGIAEGR_2_y9_1 TSDQIHFFFAK_2_y9_1
 SQLPGIAEGR_2_y4_1 TSDQIHFFFAK_2_y3_1
 SQLPGIAEGR_2_y5_1 TSDQIHFFFAK_2_y4_1



NP_001013967

peptide: 2

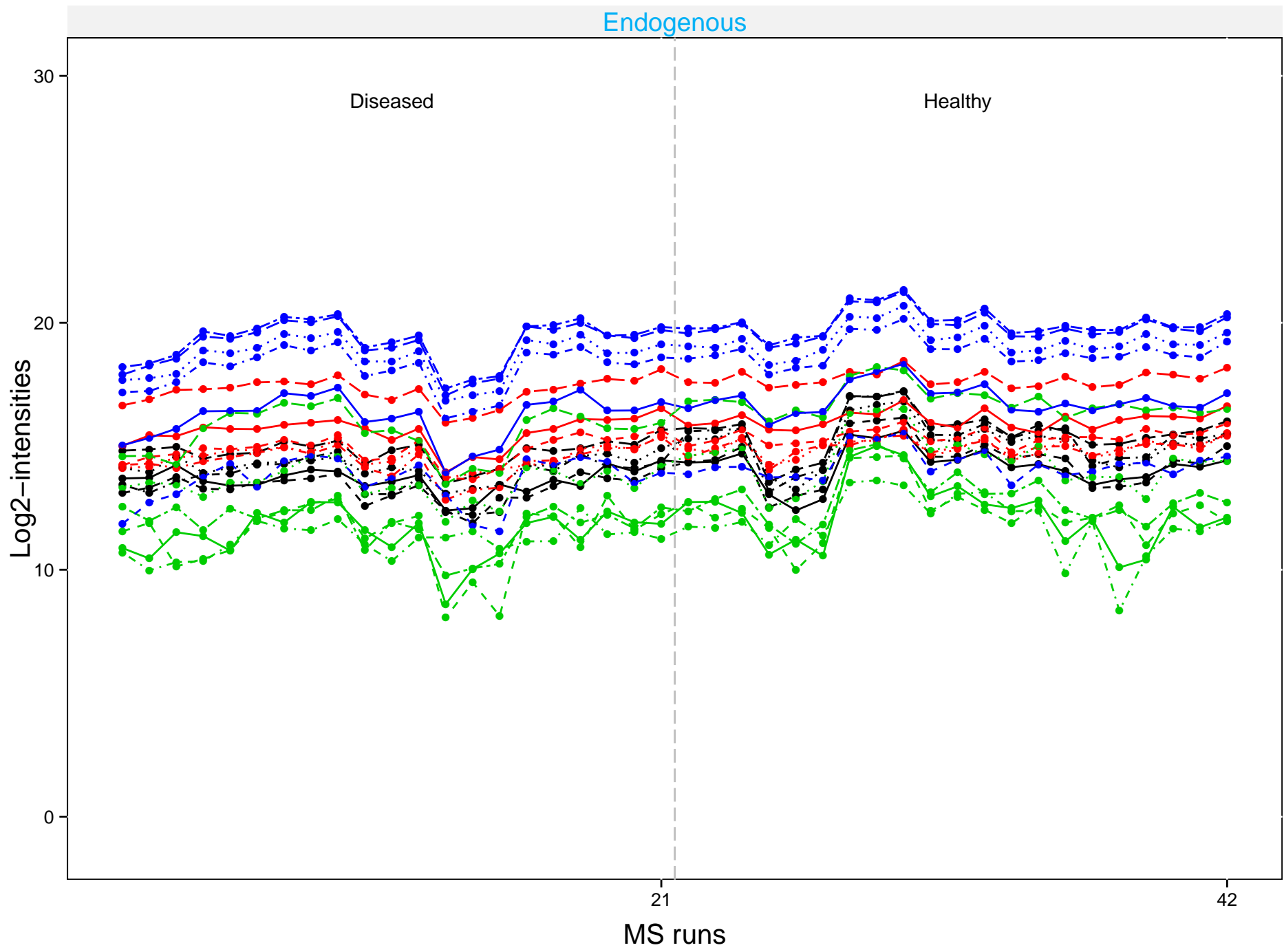
SNSMVTLGCLVK_2_y10_1 SNSMVTLGCLVK_2_y6_1 VTSAAFPSPIEK_2_y5_1
 SNSMVTLGCLVK_2_y3_1 SNSMVTLGCLVK_2_y7_1 VTSAAFPSPIEK_2_y6_1
 SNSMVTLGCLVK_2_y4_1 VTSAAFPSPIEK_2_y10_1 VTSAAFPSPIEK_2_y7_1
 SNSMVTLGCLVK_2_y5_1 VTSAAFPSPIEK_2_y4_1 VTSAAFPSPIEK_2_y8_1



NP_001033064

peptide: 4

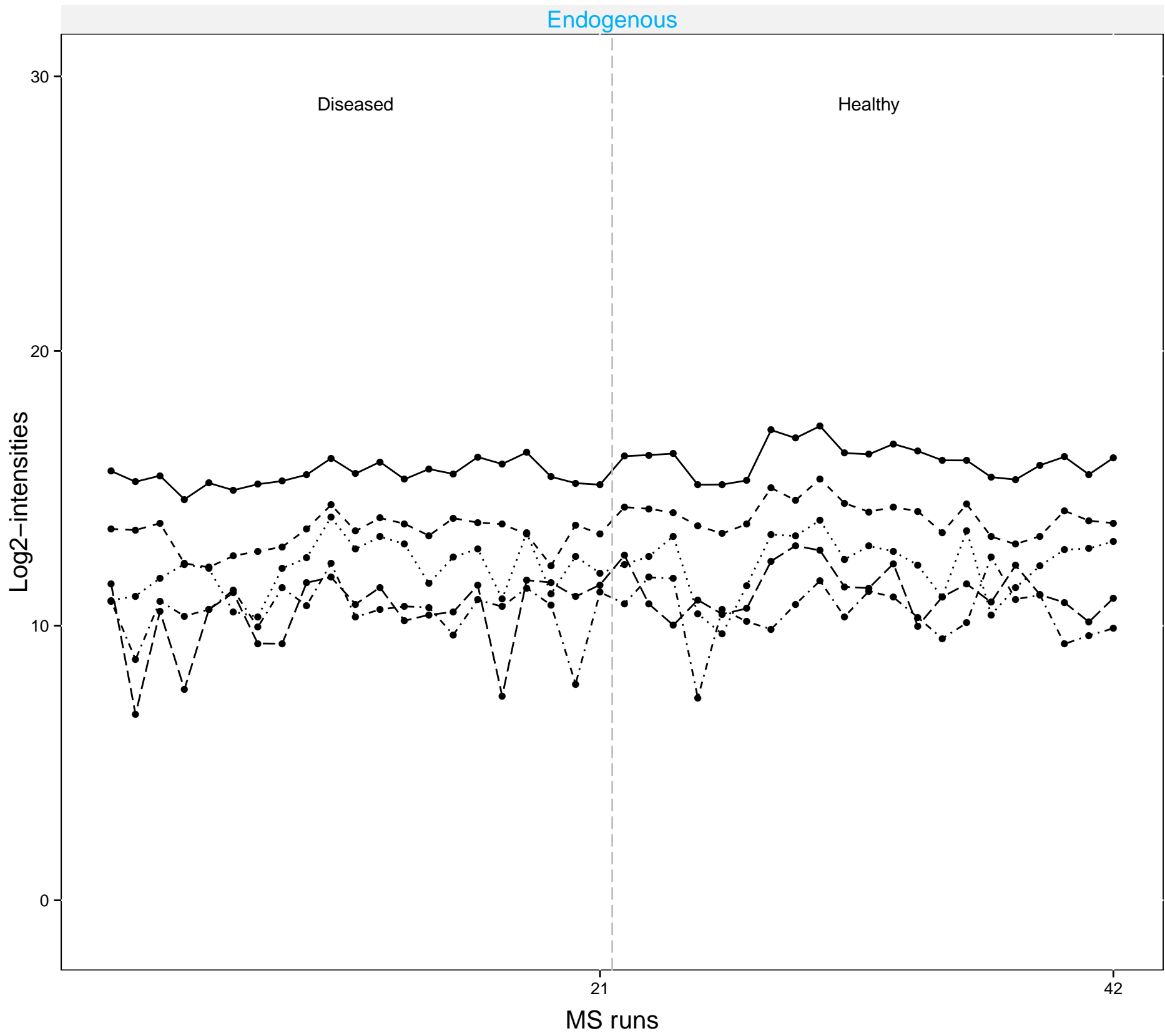
ETGLMAFTNLK_2_y3_1	LFDELVVDK_2_y6_1	VLIVEPEGIK_2_y3_1
ETGLMAFTNLK_2_y4_1	LFDELVVDK_2_y7_1	VLIVEPEGIK_2_y4_1
ETGLMAFTNLK_2_y5_1	MLSGFIPLKPTVK_2_y11_1	VLIVEPEGIK_2_y5_1
ETGLMAFTNLK_2_y6_1	MLSGFIPLKPTVK_2_y3_1	VLIVEPEGIK_2_y6_1
ETGLMAFTNLK_2_y7_1	MLSGFIPLKPTVK_2_y4_1	VLIVEPEGIK_2_y7_1
LFDELVVDK_2_y3_1	MLSGFIPLKPTVK_2_y5_1	VLIVEPEGIK_2_y8_1
LFDELVVDK_2_y4_1	MLSGFIPLKPTVK_2_y7_1	
LFDELVVDK_2_y5_1	MLSGFIPLKPTVK_2_y8_1	



NP_001101333

peptide: 1

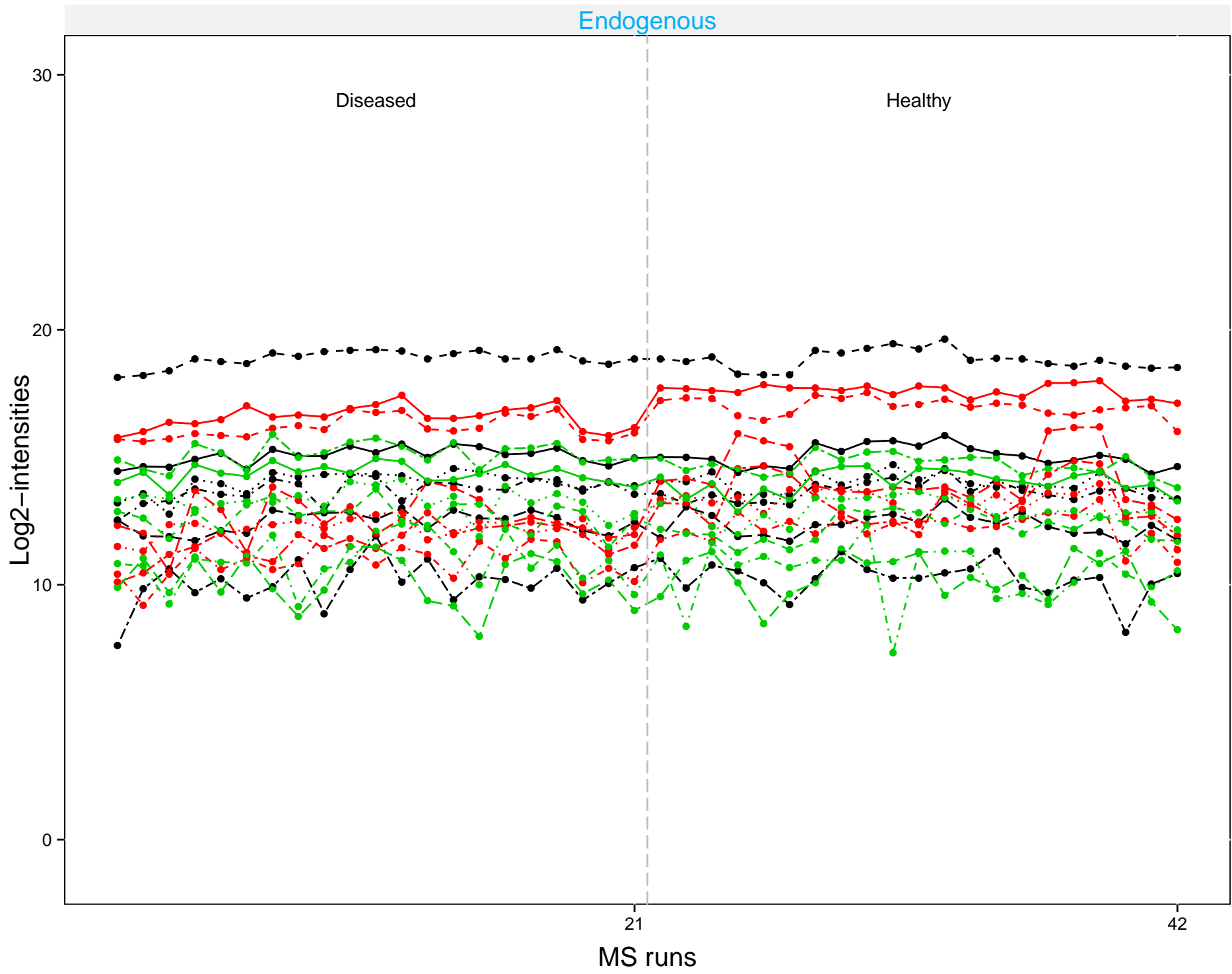
—●— LTTDHTPER_2_y3_1 —●— LTTDHTPER_2_y5_1 —●— LTTDHTPER_2_y7_1
—●— LTTDHTPER_2_y4_1 —●— LTTDHTPER_2_y6_1



NP_001121161

peptide: 3

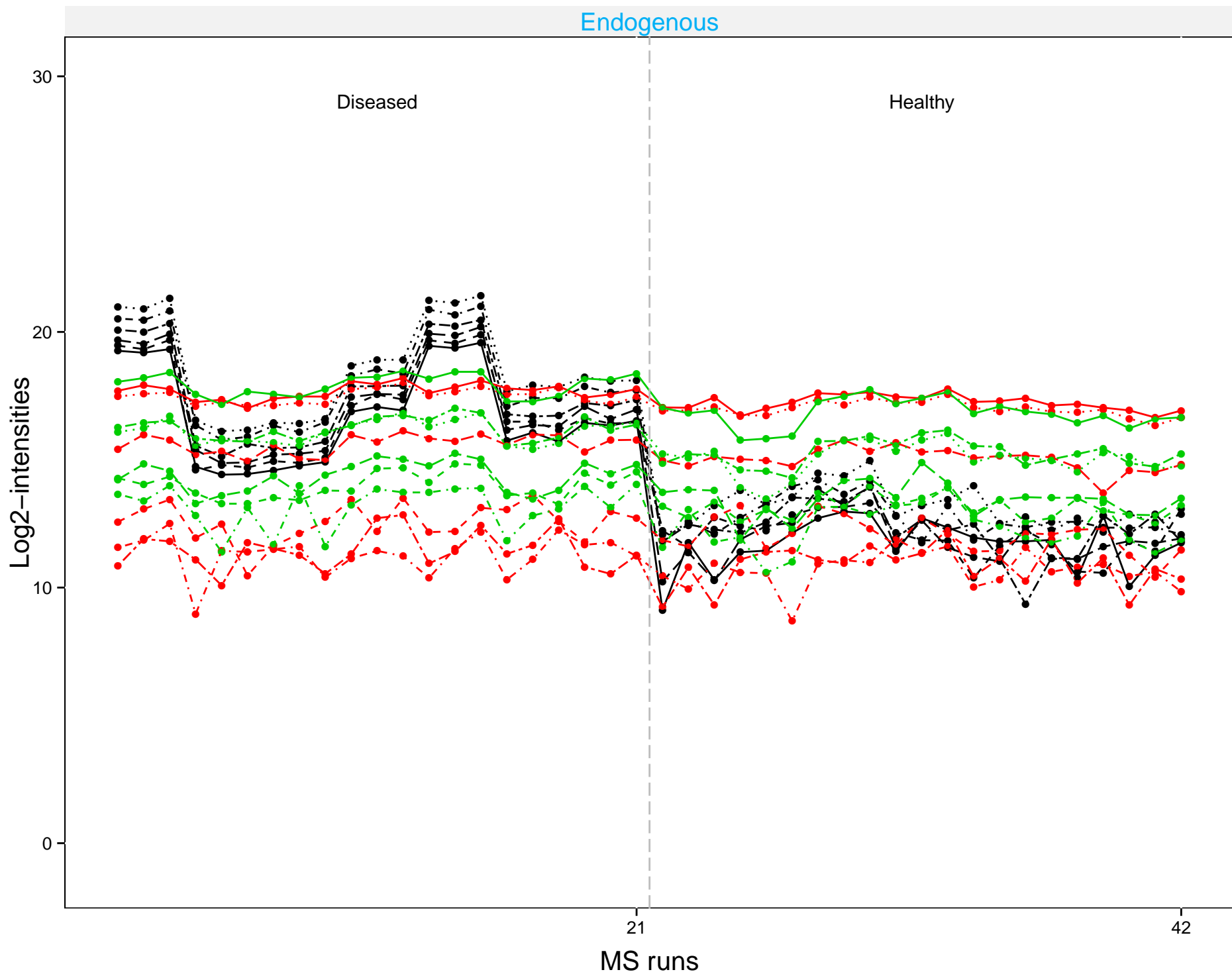
HTNNGMICLSLLR_2_y3_1 VFWIEVALFWR_2_y3_1 YDCVAMNHHGVIR_2_y10_1
 HTNNGMICLSLLR_2_y4_1 VFWIEVALFWR_2_y4_1 YDCVAMNHHGVIR_2_y3_1
 HTNNGMICLSLLR_2_y5_1 VFWIEVALFWR_2_y5_1 YDCVAMNHHGVIR_2_y4_1
 HTNNGMICLSLLR_2_y6_1 VFWIEVALFWR_2_y6_1 YDCVAMNHHGVIR_2_y5_1
 HTNNGMICLSLLR_2_y7_1 VFWIEVALFWR_2_y7_1 YDCVAMNHHGVIR_2_y6_1
 HTNNGMICLSLLR_2_y9_1 VFWIEVALFWR_2_y8_1 YDCVAMNHHGVIR_2_y9_1



NP_036620

peptide: 3

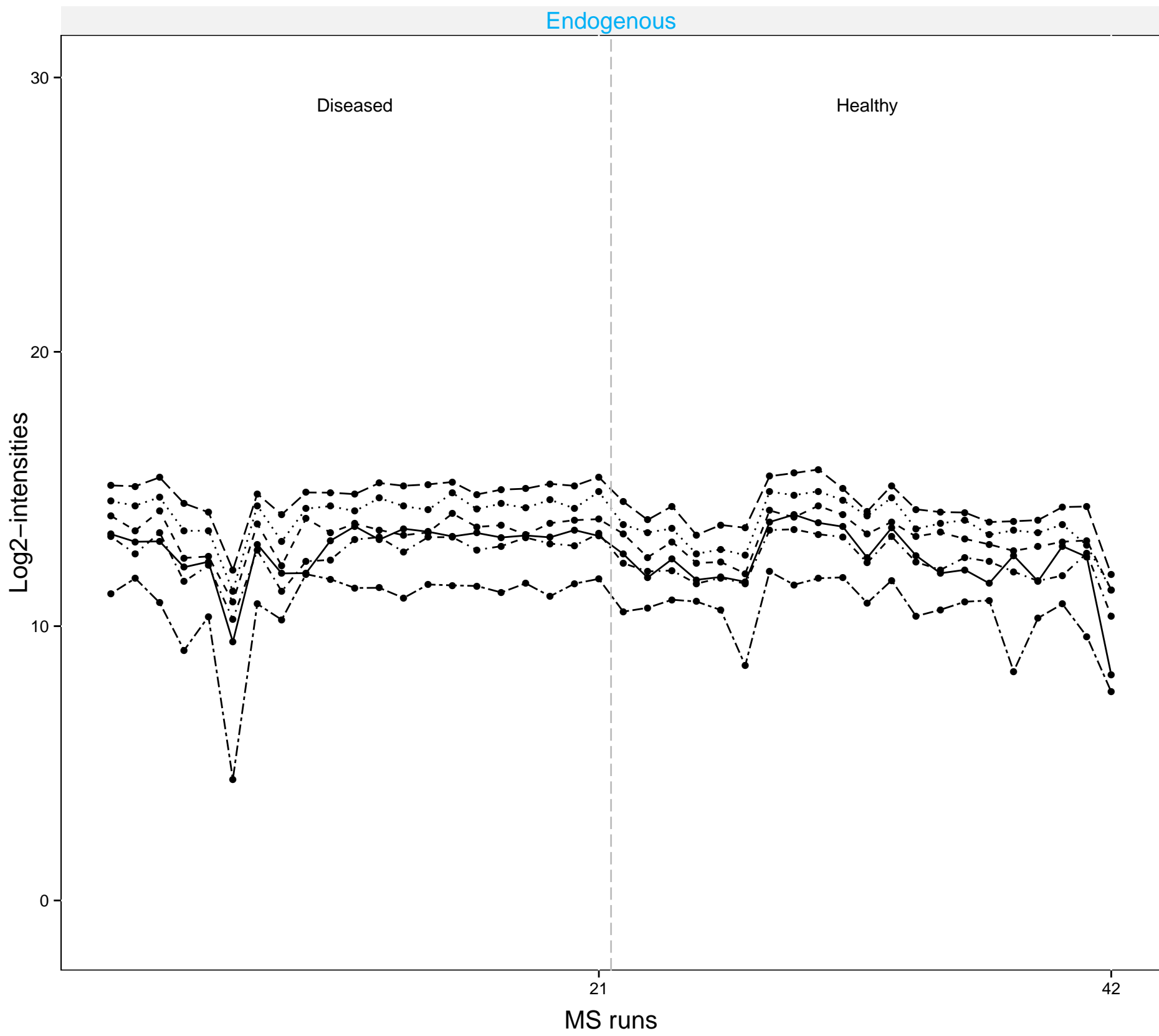
AIAYLNTGYQR_2_y4_1	DLTGFPQGADQR_2_y3_1	TVEHPFSVEEFVLPK_2_y10_1
AIAYLNTGYQR_2_y5_1	DLTGFPQGADQR_2_y4_1	TVEHPFSVEEFVLPK_2_y3_1
AIAYLNTGYQR_2_y6_1	DLTGFPQGADQR_2_y5_1	TVEHPFSVEEFVLPK_2_y4_1
AIAYLNTGYQR_2_y7_1	DLTGFPQGADQR_2_y6_1	TVEHPFSVEEFVLPK_2_y5_1
AIAYLNTGYQR_2_y8_1	DLTGFPQGADQR_2_y7_1	TVEHPFSVEEFVLPK_2_y6_1
AIAYLNTGYQR_2_y9_1	DLTGFPQGADQR_2_y9_1	TVEHPFSVEEFVLPK_2_y7_1



NP_036629

peptide: 1

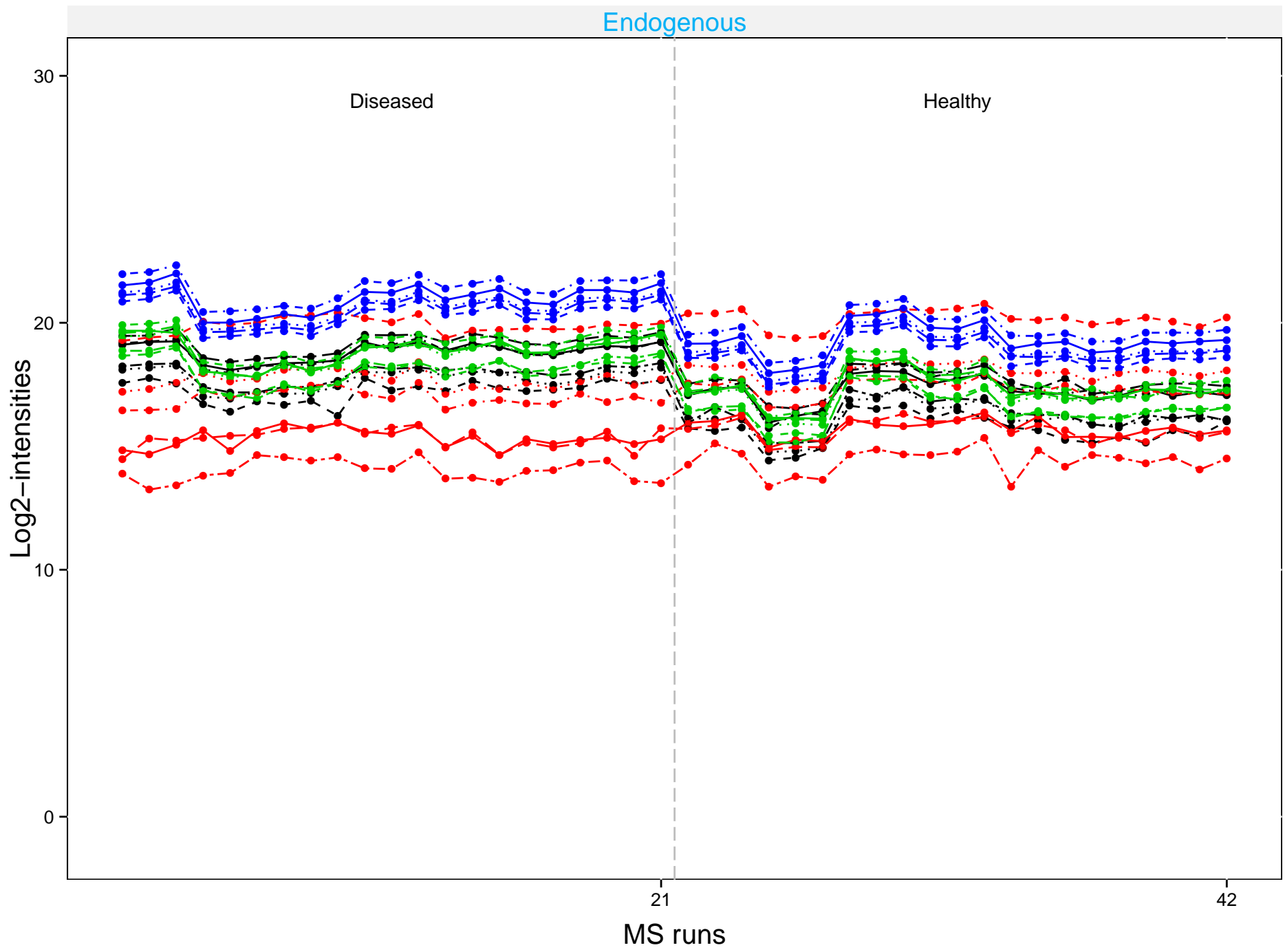
—●— CSLPRPWALFSYGR_2_y10_1 —●— CSLPRPWALFSYGR_2_y4_1 —●— CSLPRPWALFSYGR_2_y6_1
—●— CSLPRPWALFSYGR_2_y3_1 —●— CSLPRPWALFSYGR_2_y5_1 —●— CSLPRPWALFSYGR_2_y9_1



NP_036664

peptide: 4

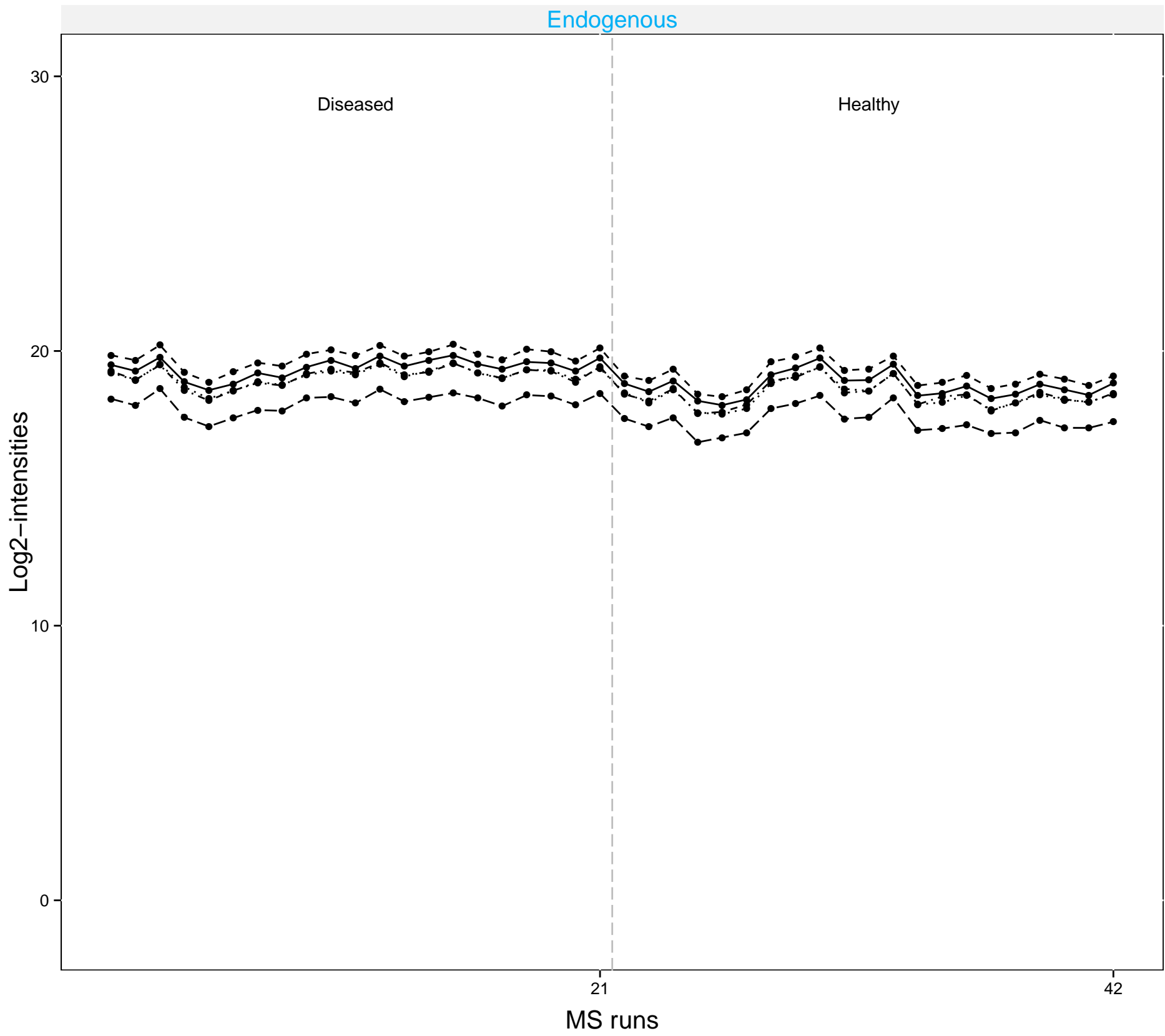
ALYSEYTDGTFTK_2_y10_1 ENEGTYYPGDGR_2_y4_1 ETFTYEWTVPK_2_y7_1
 ALYSEYTDGTFTK_2_y5_1 ENEGTYYPGDGR_2_y5_1 ETFTYEWTVPK_2_y8_1
 ALYSEYTDGTFTK_2_y6_1 ENEGTYYPGDGR_2_y7_1 TYIWQIPER_2_y3_1
 ALYSEYTDGTFTK_2_y7_1 ENEGTYYPGDGR_2_y9_1 TYIWQIPER_2_y4_1
 ALYSEYTDGTFTK_2_y8_1 ETFTYEWTVPK_2_y3_1 TYIWQIPER_2_y5_1
 ALYSEYTDGTFTK_2_y9_1 ETFTYEWTVPK_2_y4_1 TYIWQIPER_2_y6_1
 ENEGTYYPGDGR_2_y10_1 ETFTYEWTVPK_2_y5_1 TYIWQIPER_2_y7_1
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NP_036691

peptide: 1

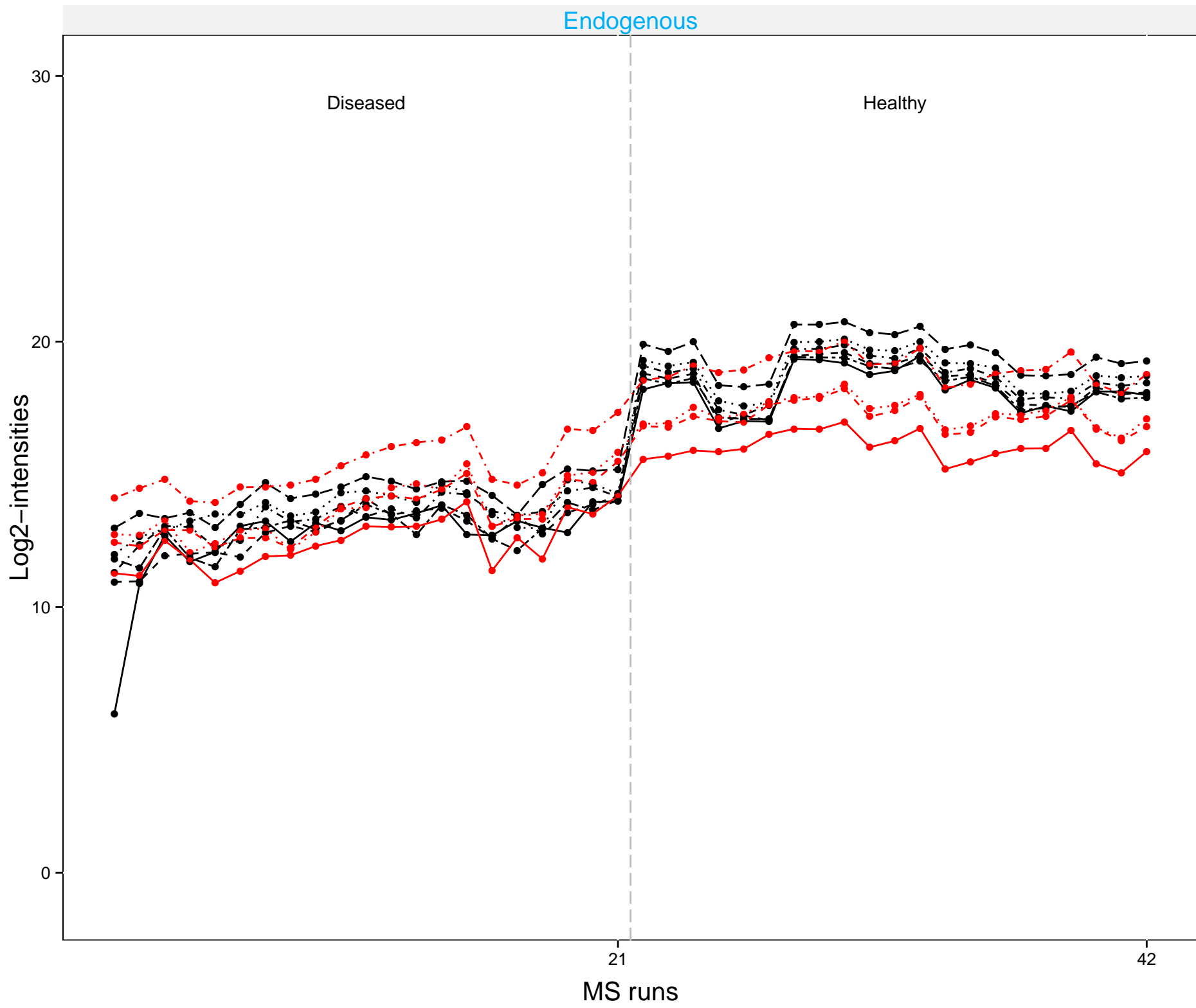
DNCCILDER_2_y3_1 DNCCILDER_2_y5_1 DNCCILDER_2_y7_1
DNCCILDER_2_y4_1 DNCCILDER_2_y6_1



NP_036714

peptide: 2

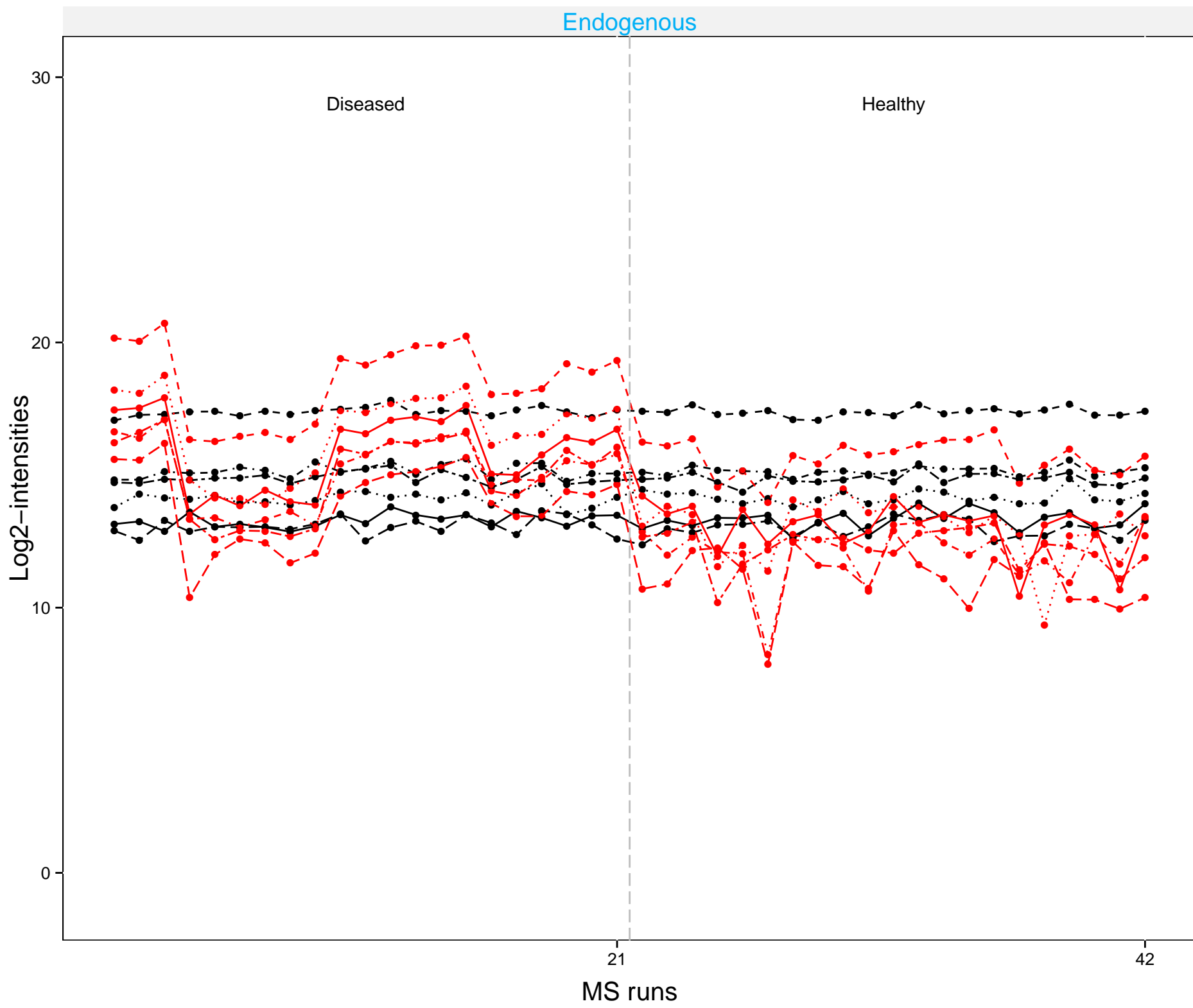
—●— LQTEGDGIYTLNSEK_2_y13_1 —●— LQTEGDGIYTLNSEK_2_y7_1 —●— SVVDIGLIK_2_y6_1
—●— LQTEGDGIYTLNSEK_2_y3_1 —●— LQTEGDGIYTLNSEK_2_y9_1 —●— SVVDIGLIK_2_y7_1
—●— LQTEGDGIYTLNSEK_2_y4_1 —●— SVVDIGLIK_2_y4_1
—●— LQTEGDGIYTLNSEK_2_y6_1 —●— SVVDIGLIK_2_y5_1



NP_036745

peptide: 2

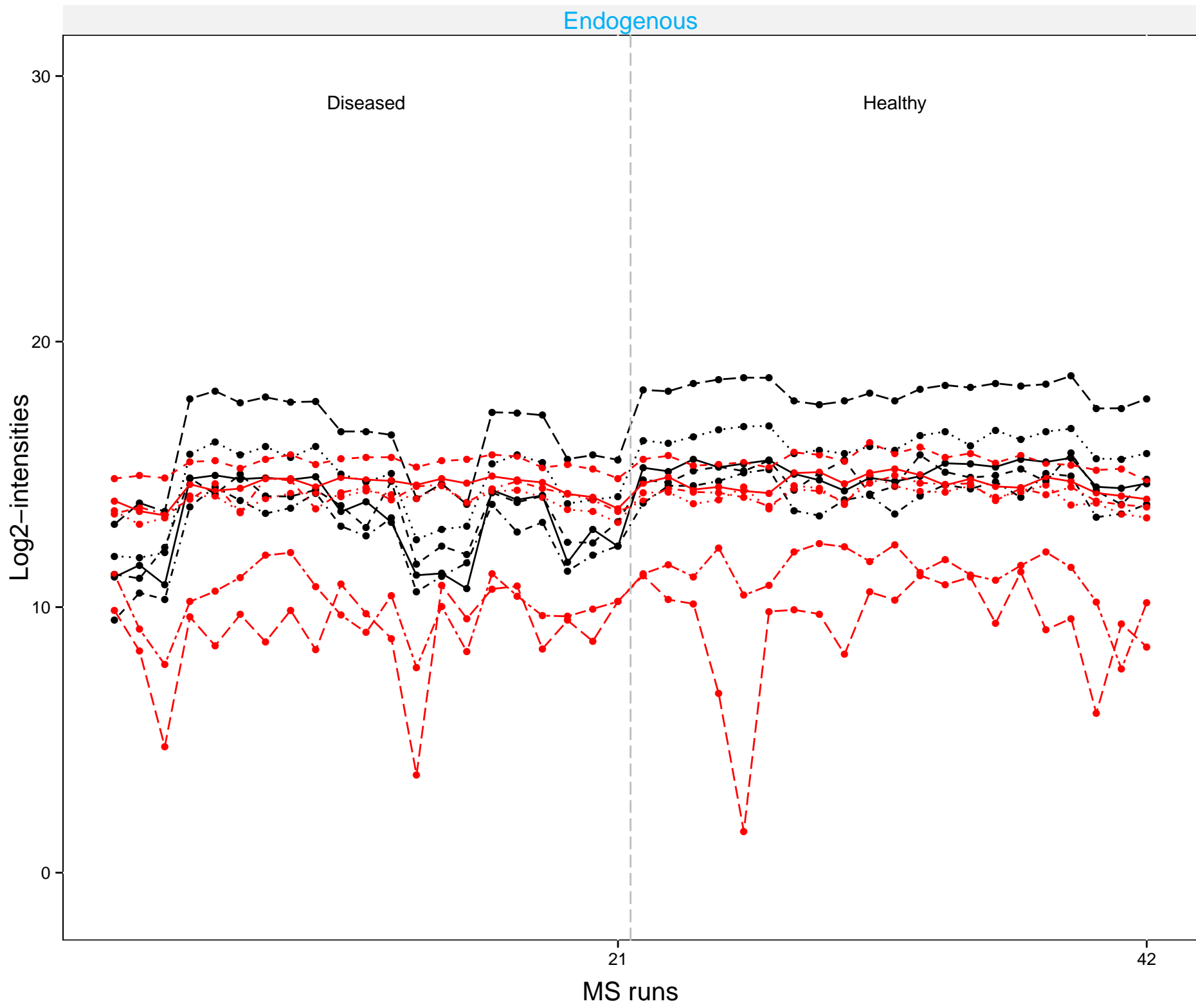
ENSSNILDNLLSR_2_y11_1 ENSSNILDNLLSR_2_y6_1 VGPAVELALAR_2_y5_1
ENSSNILDNLLSR_2_y3_1 ENSSNILDNLLSR_2_y9_1 VGPAVELALAR_2_y6_1
ENSSNILDNLLSR_2_y4_1 VGPAVELALAR_2_y3_1 VGPAVELALAR_2_y7_1
ENSSNILDNLLSR_2_y5_1 VGPAVELALAR_2_y4_1 VGPAVELALAR_2_y8_1



NP_036774

peptide: 2

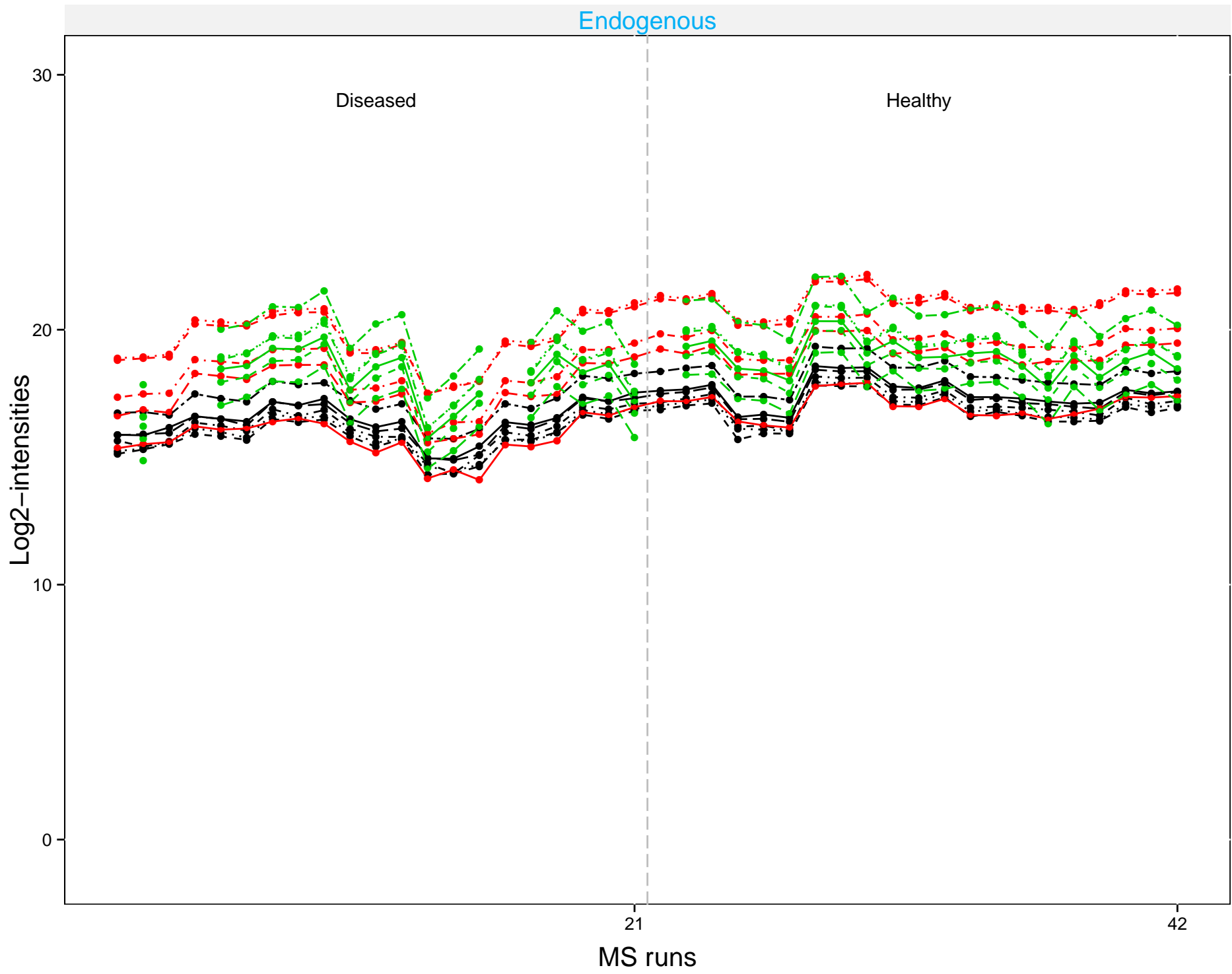
AGSWQITMK_2_y3_1 AGSWQITMK_2_y7_1 ISAEWGFEIK_2_y6_1
AGSWQITMK_2_y4_1 ISAEWGFEIK_2_y3_1 ISAEWGFEIK_2_y7_1
AGSWQITMK_2_y5_1 ISAEWGFEIK_2_y4_1 ISAEWGFEIK_2_y8_1
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NP_036789

peptide: 3

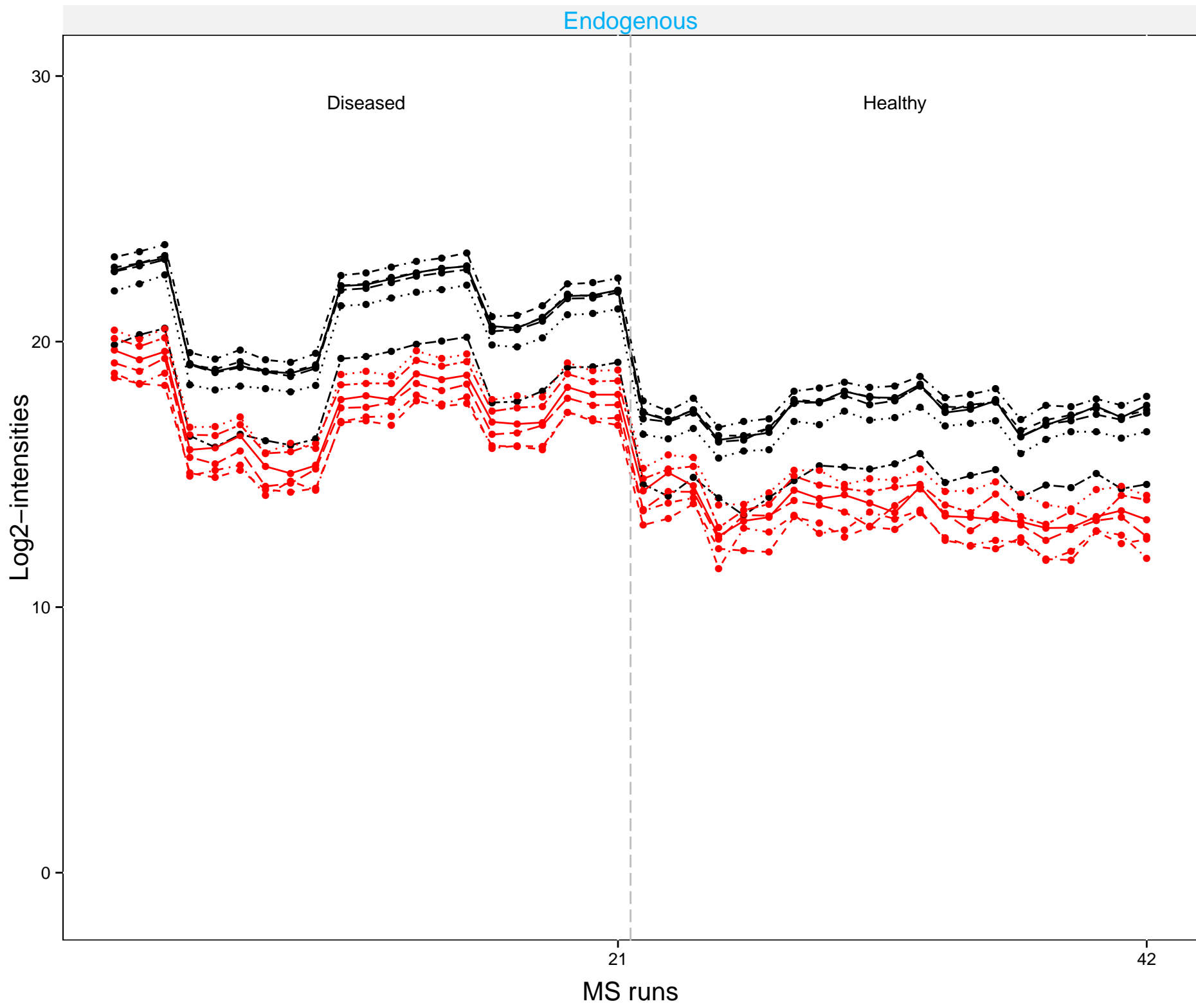
● ALYQAEAFVADFK_2_y4_1 ● IAELFSELDER_2_y4_1 ● IFSQQADLSR_2_y4_1
● ALYQAEAFVADFK_2_y5_1 ● IAELFSELDER_2_y6_1 ● IFSQQADLSR_2_y5_1
● ALYQAEAFVADFK_2_y6_1 ● IAELFSELDER_2_y7_1 ● IFSQQADLSR_2_y6_1
● ALYQAEAFVADFK_2_y7_1 ● IAELFSELDER_2_y8_1 ● IFSQQADLSR_2_y7_1
● ALYQAEAFVADFK_2_y8_1 ● IAELFSELDER_2_y9_1 ● IFSQQADLSR_2_y8_1
● ALYQAEAFVADFK_2_y9_1 ● IFSQQADLSR_2_y3_1



NP_036828

peptide: 2

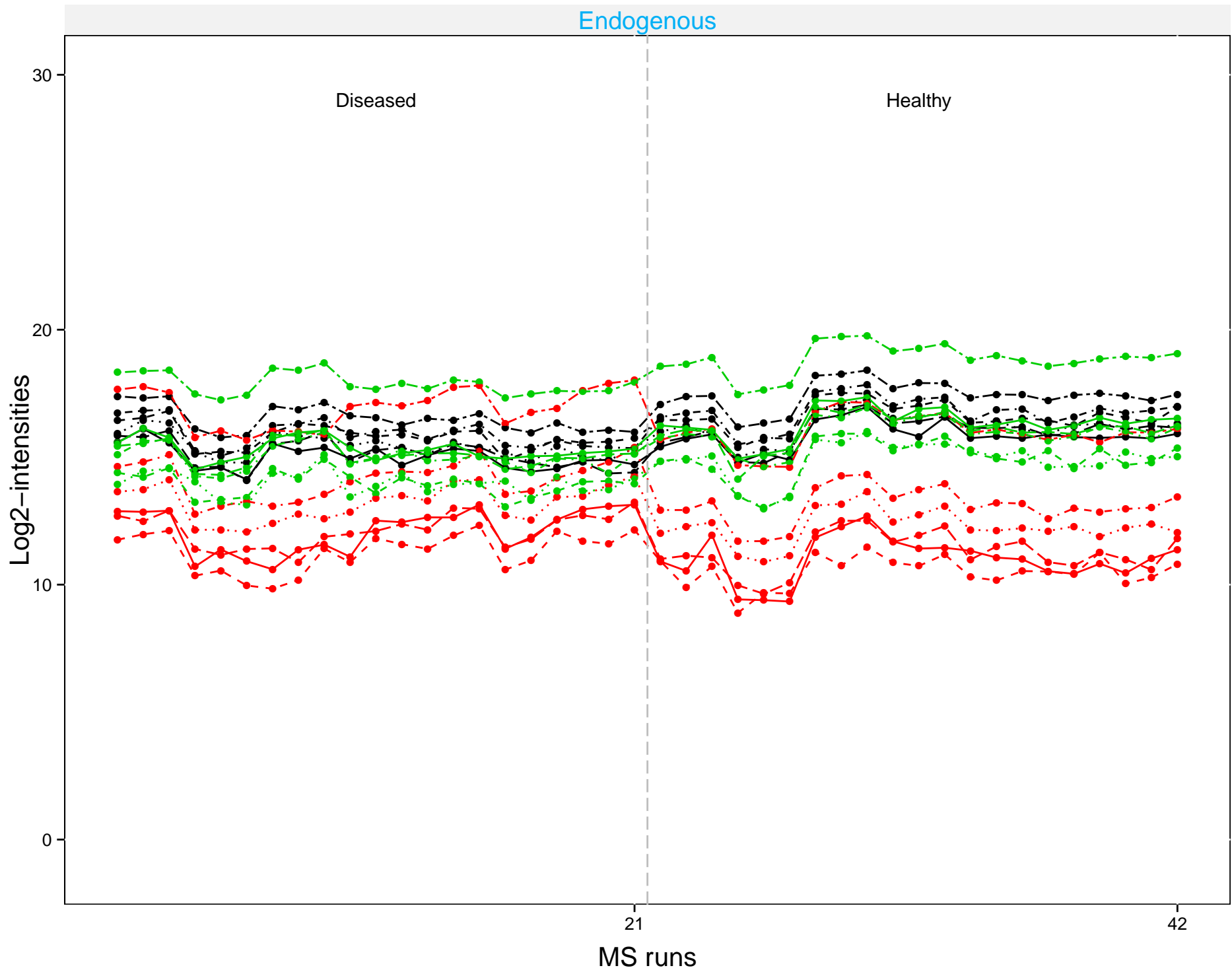
DGAETLYSFK_2_y3_1 DGAETLYSFK_2_y7_1 YNAELESQNQFVLYR_2_y3_1
 DGAETLYSFK_2_y4_1 DGAETLYSFK_2_y8_1 YNAELESQNQFVLYR_2_y4_1
 DGAETLYSFK_2_y5_1 YNAELESQNQFVLYR_2_y10_1 YNAELESQNQFVLYR_2_y8_1
 DGAETLYSFK_2_y6_1 YNAELESQNQFVLYR_2_y11_1 YNAELESQNQFVLYR_2_y9_1



NP_036869

peptide: 3

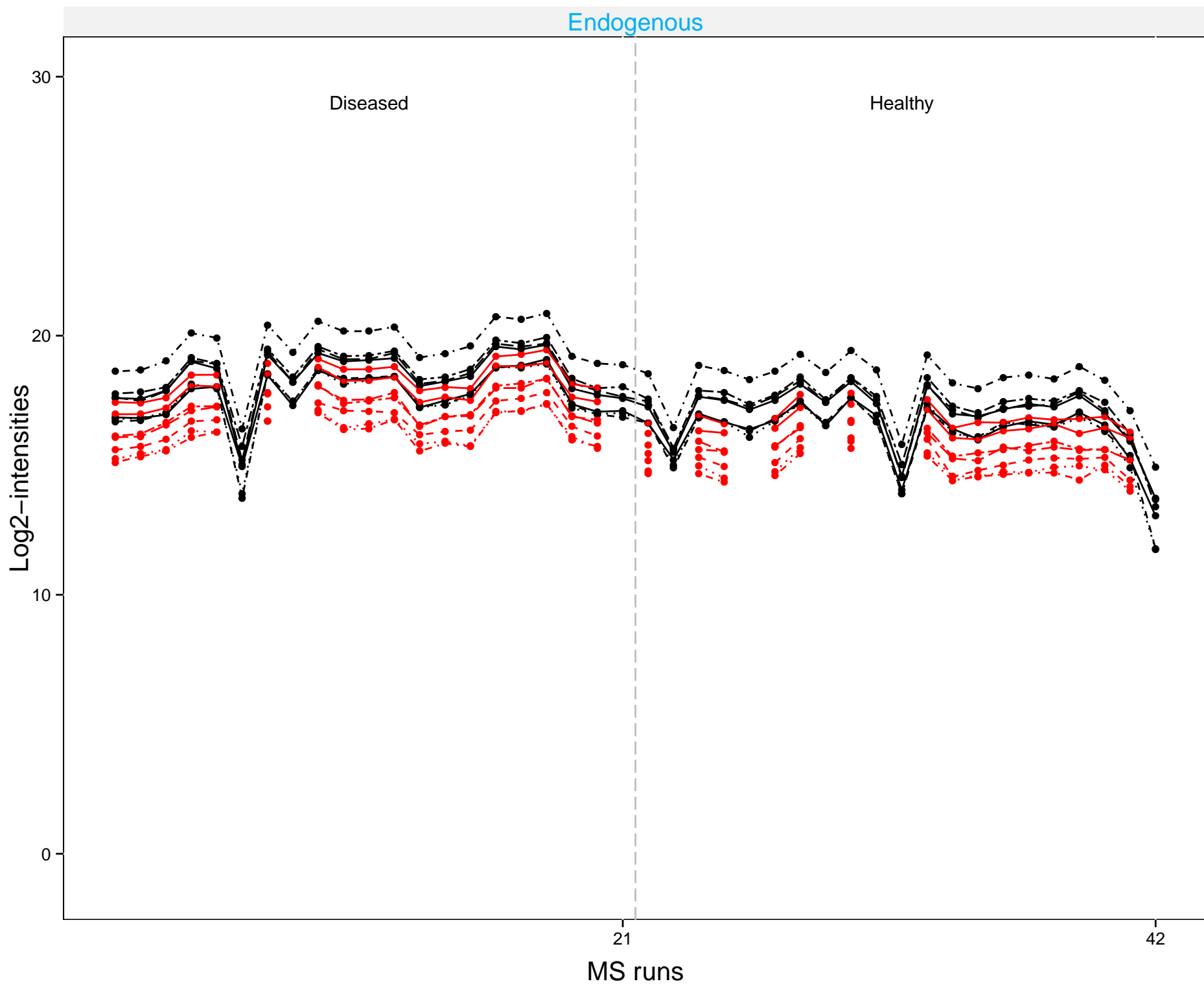
ATIDQNLEDLR_2_y3_1 LNHQMEGLAFQMK_2_y10_1 NLAPLVEDVQSK_2_y10_1
ATIDQNLEDLR_2_y4_1 LNHQMEGLAFQMK_2_y3_1 NLAPLVEDVQSK_2_y4_1
ATIDQNLEDLR_2_y5_1 LNHQMEGLAFQMK_2_y4_1 NLAPLVEDVQSK_2_y5_1
ATIDQNLEDLR_2_y6_1 LNHQMEGLAFQMK_2_y5_1 NLAPLVEDVQSK_2_y6_1
ATIDQNLEDLR_2_y7_1 LNHQMEGLAFQMK_2_y6_1 NLAPLVEDVQSK_2_y7_1
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NP_036870

peptide: 2

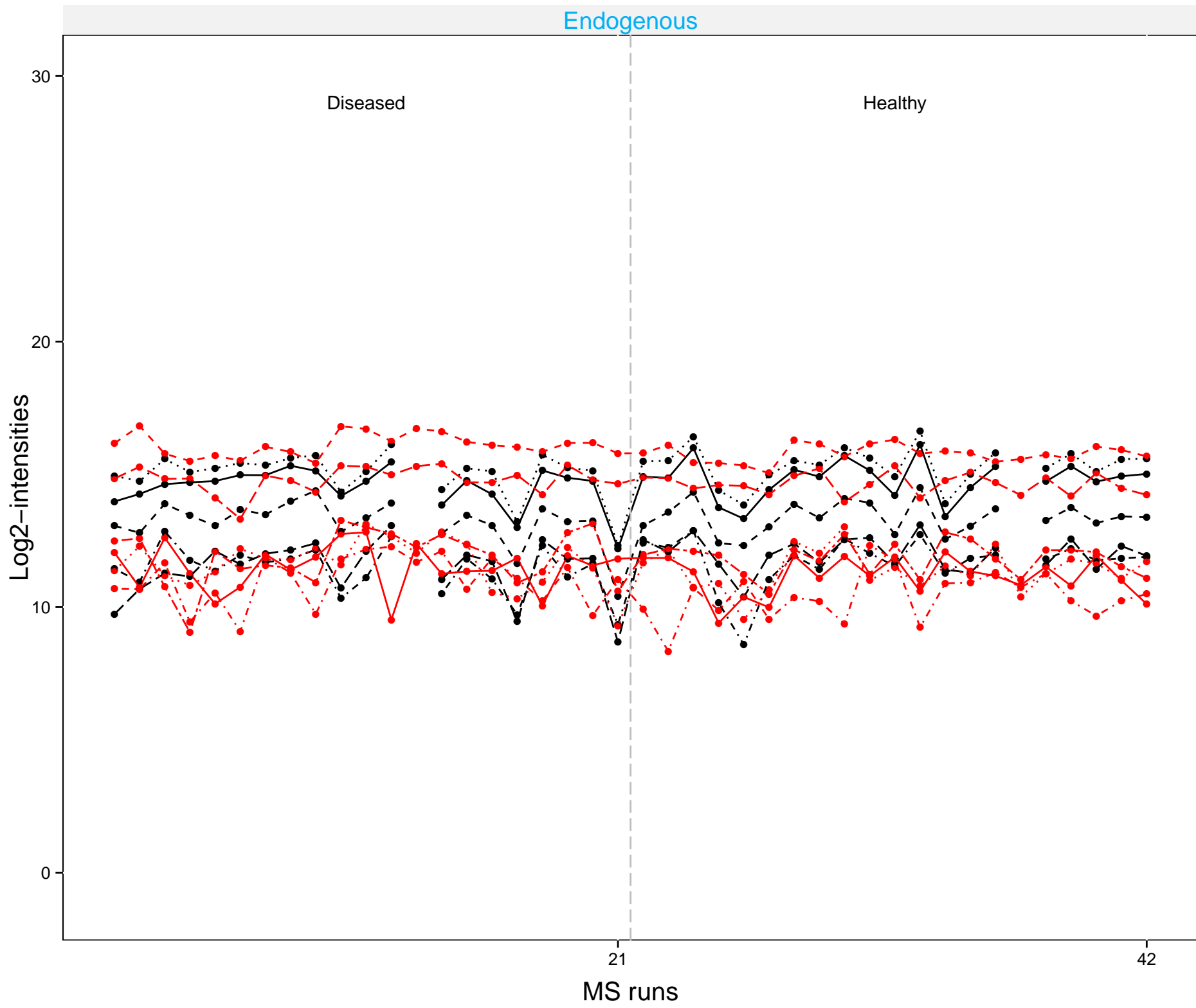
DFATVYVDAVK_2_y3_1 DFATVYVDAVK_2_y8_1 DYVSQFESSTLGK_2_y5_1
DFATVYVDAVK_2_y4_1 DFATVYVDAVK_2_y9_1 DYVSQFESSTLGK_2_y6_1
DFATVYVDAVK_2_y5_1 DYVSQFESSTLGK_2_y10_1 DYVSQFESSTLGK_2_y7_1
DFATVYVDAVK_2_y6_1 DYVSQFESSTLGK_2_y3_1 DYVSQFESSTLGK_2_y8_1
DFATVYVDAVK_2_y7_1 DYVSQFESSTLGK_2_y4_1



NP_037001

peptide: 2

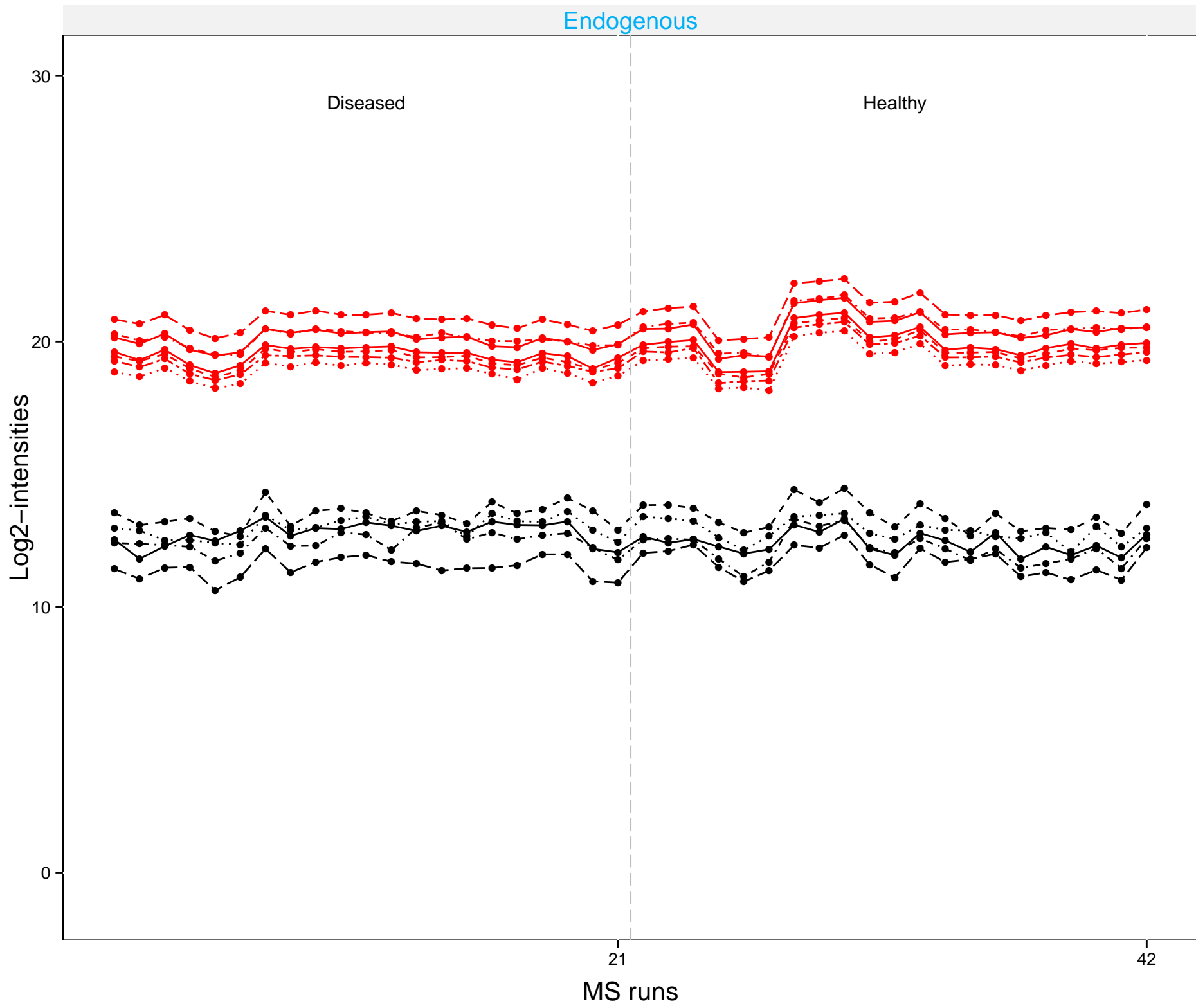
—●— ALIHCLHMS_2_y3_1 —●— ALIHCLHMS_2_y7_1 —●— TACVLPAPAGPSQ GK_2_y6_1
—●— ALIHCLHMS_2_y4_1 —●— TACVLPAPAGPSQ GK_2_y13_1 —●— TACVLPAPAGPSQ GK_2_y8_1
—●— ALIHCLHMS_2_y5_1 —●— TACVLPAPAGPSQ GK_2_y3_1 —●— TACVLPAPAGPSQ GK_2_y9_1
—●— ALIHCLHMS_2_y6_1 —●— TACVLPAPAGPSQ GK_2_y4_1



NP_037030

peptide: 2

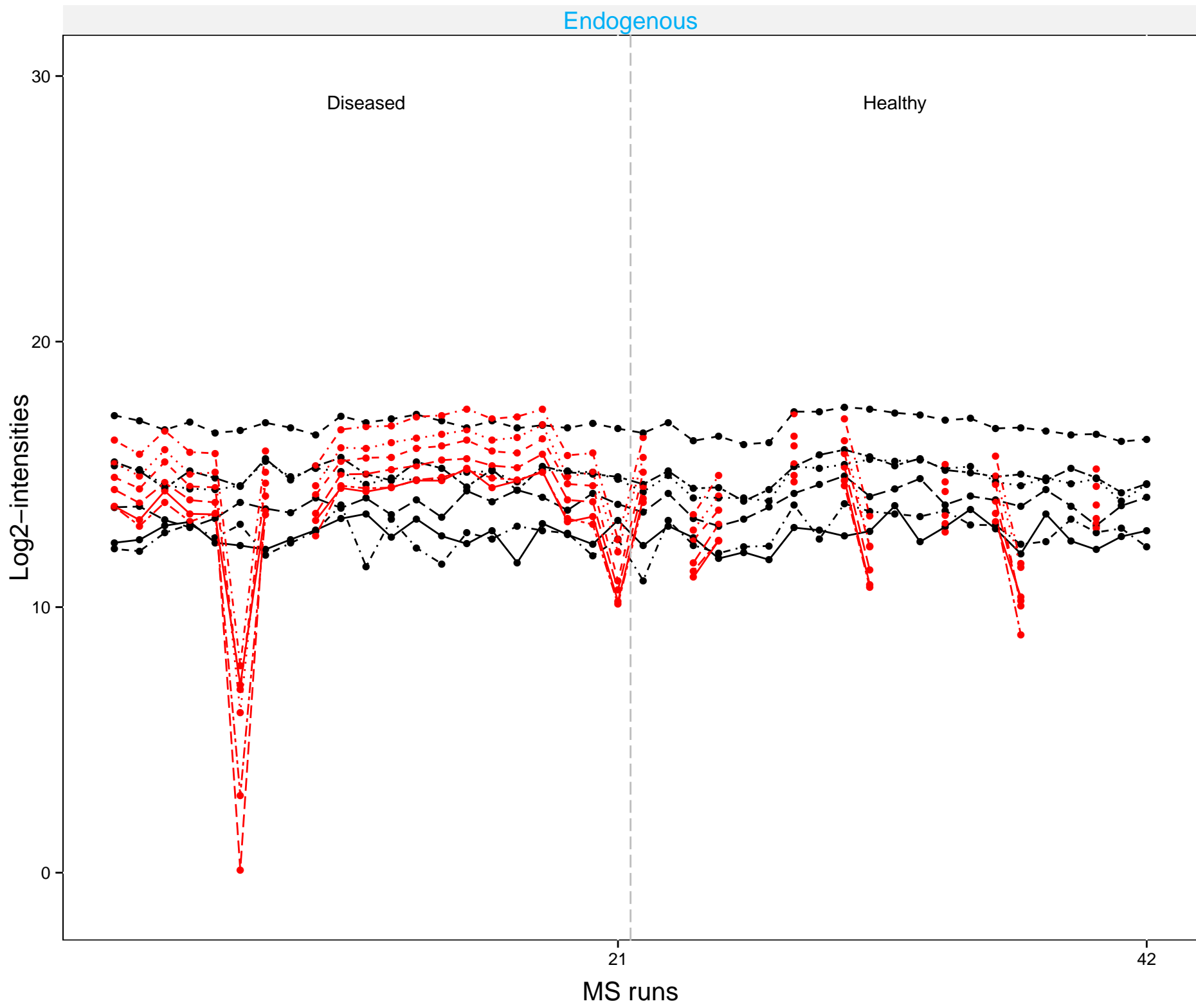
—●— LGGEEVSACK_2_y4_1 —●— LGGEEVSACK_2_y9_1 —●— VGQPGDAGAAGPVAPLCPGR_2_y3_1
—●— LGGEEVSACK_2_y5_1 —●— VGQPGDAGAAGPVAPLCPGR_2_y10_1 —●— VGQPGDAGAAGPVAPLCPGR_2_y6_1
—●— LGGEEVSACK_2_y6_1 —●— VGQPGDAGAAGPVAPLCPGR_2_y11_1 —●— VGQPGDAGAAGPVAPLCPGR_2_y7_1
—●— LGGEEVSACK_2_y7_1 —●— VGQPGDAGAAGPVAPLCPGR_2_y13_1 —●— VGQPGDAGAAGPVAPLCPGR_2_y9_1



NP_037244

peptide: 2

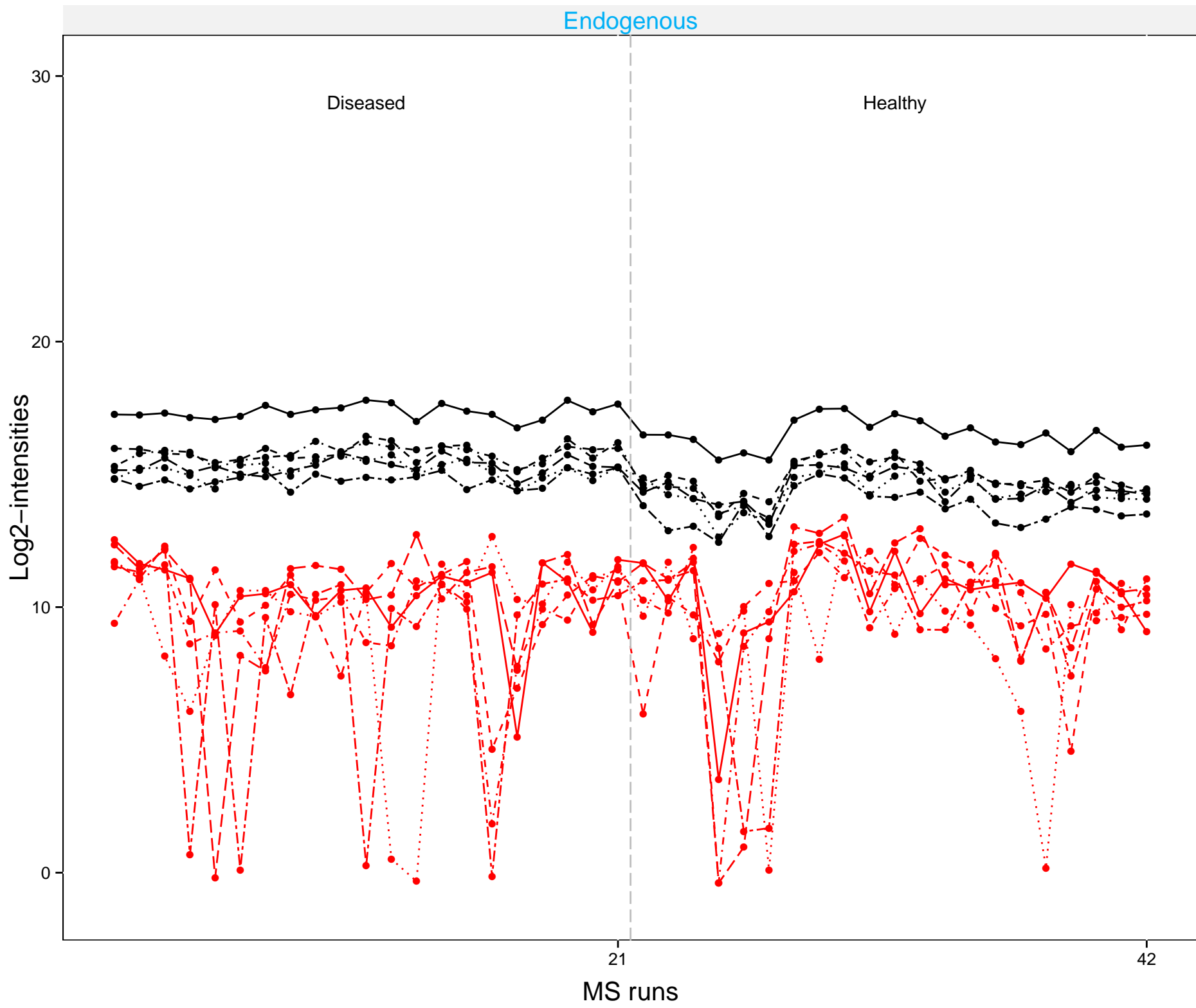
—●— LMSPEEKPAPAAK_2_y11_1 —●— LMSPEEKPAPAAK_2_y6_1 —●— TGTNLMDFLSR_2_y5_1
—●— LMSPEEKPAPAAK_2_y3_1 —●— LMSPEEKPAPAAK_2_y8_1 —●— TGTNLMDFLSR_2_y6_1
—●— LMSPEEKPAPAAK_2_y4_1 —●— TGTNLMDFLSR_2_y3_1 —●— TGTNLMDFLSR_2_y7_1
—●— LMSPEEKPAPAAK_2_y5_1 —●— TGTNLMDFLSR_2_y4_1 —●— TGTNLMDFLSR_2_y8_1



NP_058690

peptide: 2

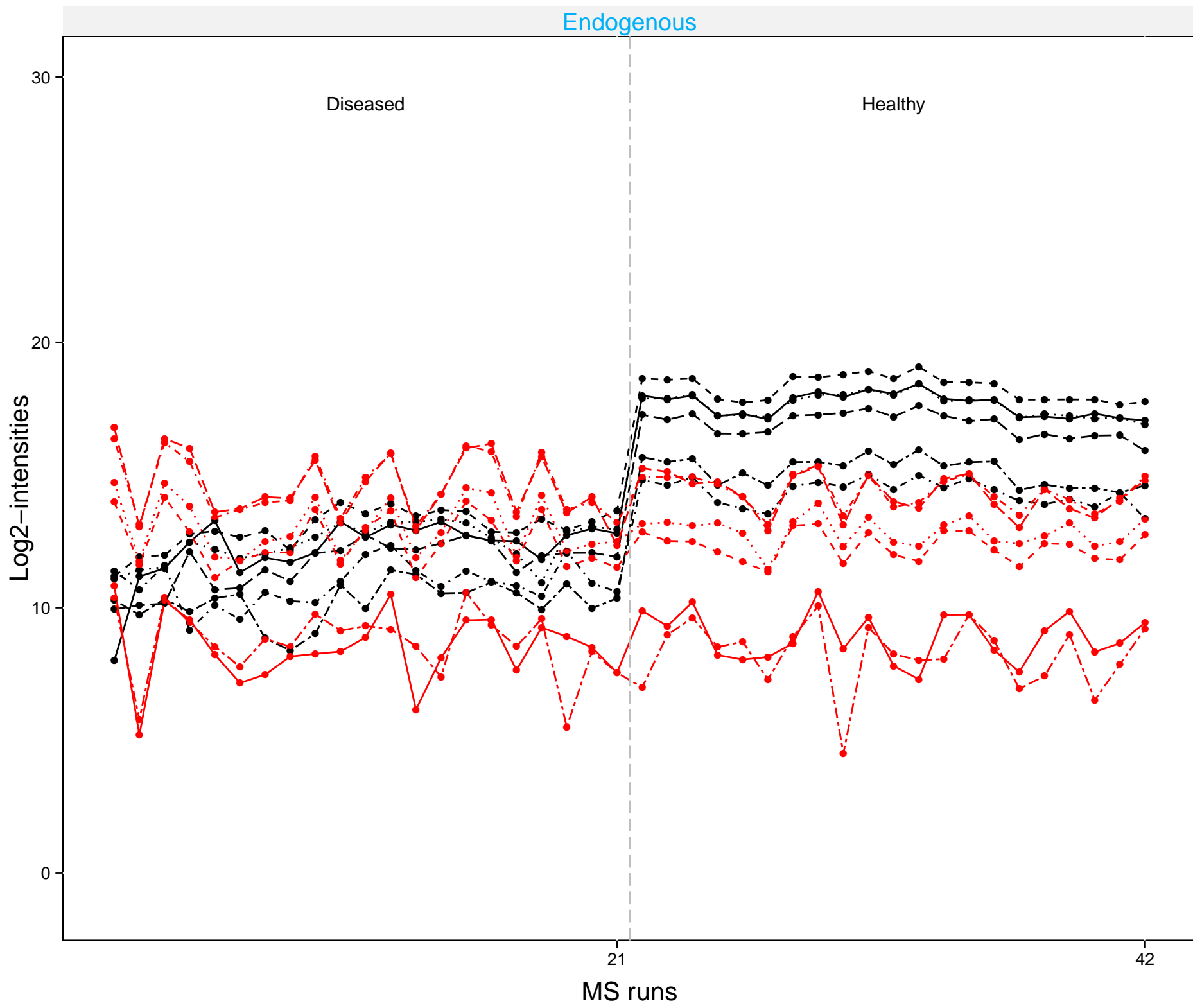
AAVFNHFISDGVK_2_y3_1 AAVFNHFISDGVK_2_y8_1 AFMDCCNYITK_2_y6_1
 AAVFNHFISDGVK_2_y5_1 AAVFNHFISDGVK_2_y9_1 AFMDCCNYITK_2_y7_1
 AAVFNHFISDGVK_2_y6_1 AFMDCCNYITK_2_y3_1 AFMDCCNYITK_2_y8_1
 AAVFNHFISDGVK_2_y7_1 AFMDCCNYITK_2_y4_1 AFMDCCNYITK_2_y9_1



NP_058716

peptide: 2

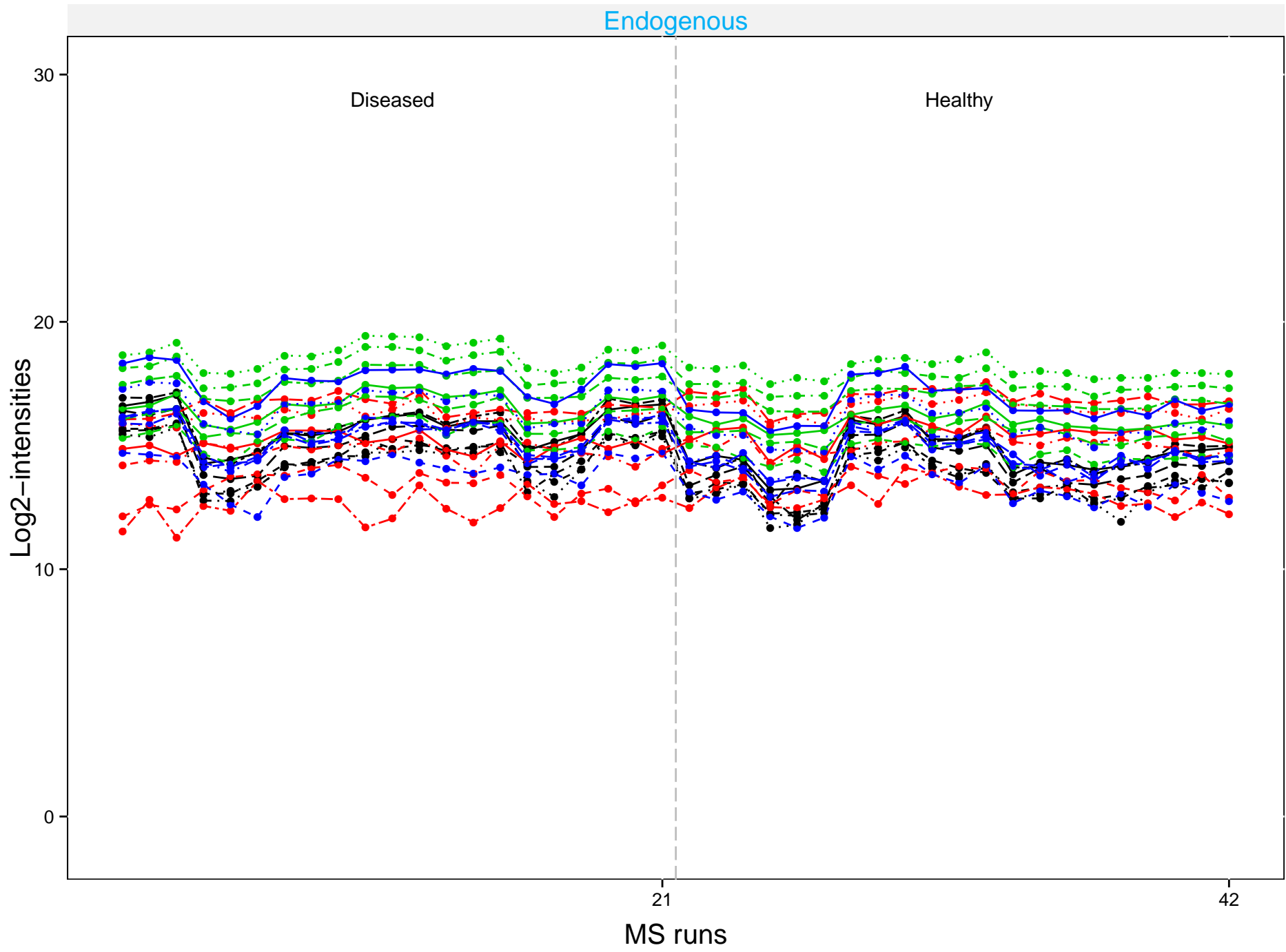
SDFQVPCQYSQQLK_2_y11_1 SDFQVPCQYSQQLK_2_y6_1 SFSCEVEILEGDK_2_y4_1
 SDFQVPCQYSQQLK_2_y3_1 SDFQVPCQYSQQLK_2_y7_1 SFSCEVEILEGDK_2_y5_1
 SDFQVPCQYSQQLK_2_y4_1 SFSCEVEILEGDK_2_y11_1 SFSCEVEILEGDK_2_y8_1
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NP_062016

peptide: 4

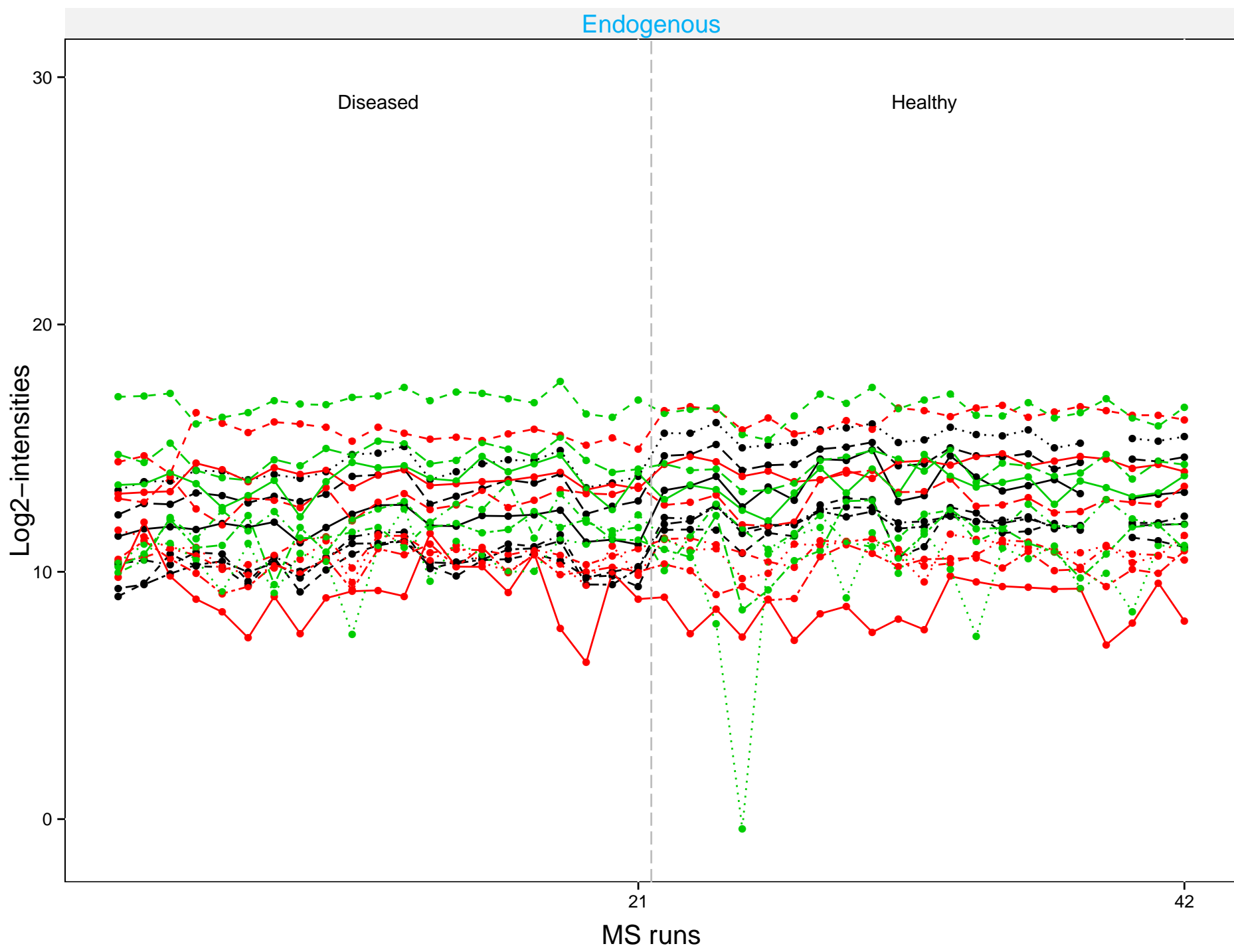
ATGVFTTLQPLR_2_y3_1 IAWESPQGQVSR_2_y5_1 TFYQIGDSWEK_2_y8_1
ATGVFTTLQPLR_2_y4_1 IAWESPQGQVSR_2_y6_1 TFYQIGDSWEK_2_y9_1
ATGVFTTLQPLR_2_y5_1 IAWESPQGQVSR_2_y7_1 WLPSTSPVTGYR_2_y10_1
ATGVFTTLQPLR_2_y6_1 IAWESPQGQVSR_2_y8_1 WLPSTSPVTGYR_2_y4_1
ATGVFTTLQPLR_2_y7_1 TFYQIGDSWEK_2_y4_1 WLPSTSPVTGYR_2_y6_1
ATGVFTTLQPLR_2_y8_1 TFYQIGDSWEK_2_y5_1 WLPSTSPVTGYR_2_y7_1
IAWESPQGQVSR_2_y3_1 TFYQIGDSWEK_2_y6_1 WLPSTSPVTGYR_2_y8_1
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NP_062212

peptide: 3

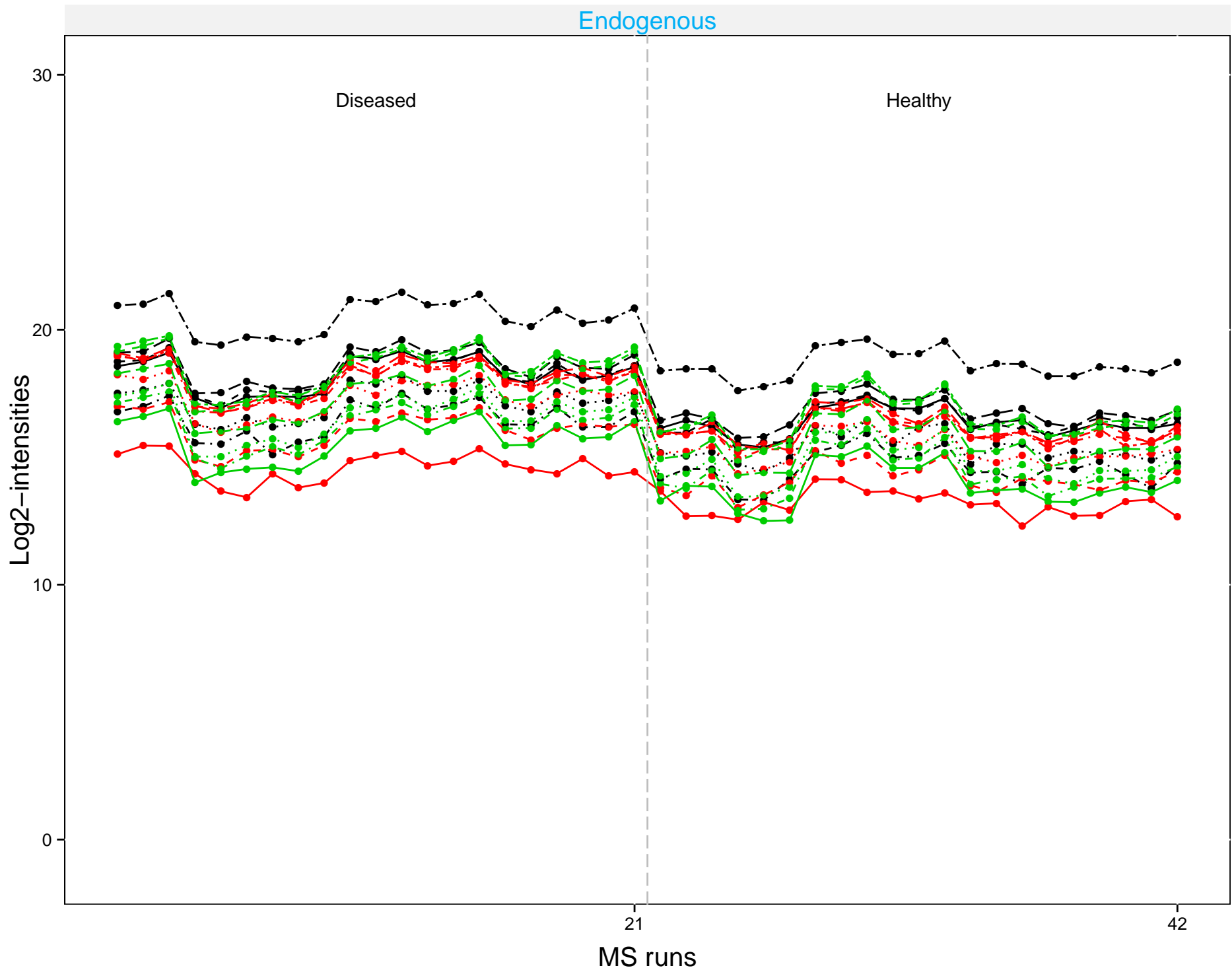
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 AGDQILAINK_2_y5_1 AGVVAEYPAEK_2_y6_1 YGLDLGSLVR_2_y6_1
 AGDQILAINK_2_y6_1 AGVVAEYPAEK_2_y7_1 YGLDLGSLVR_2_y8_1
 AGDQILAINK_2_y7_1 AGVVAEYPAEK_2_y8_1 YGLDLGSLVR_2_y9_1
 AGDQILAINK_2_y9_1 AGVVAEYPAEK_2_y9_1
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NP_062242

peptide: 3

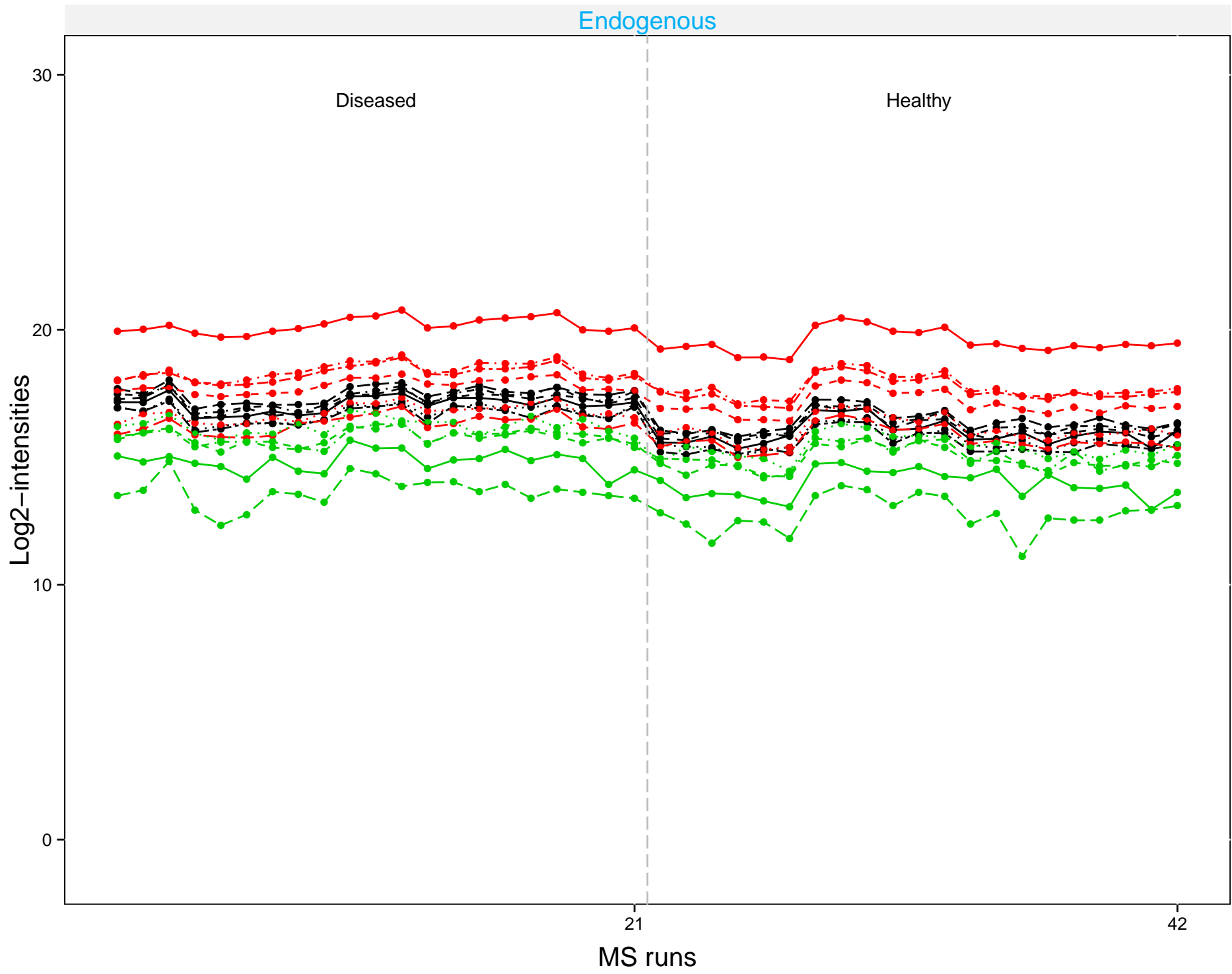
—●— DQGPDVLLAK_2_y3_1 —●— LALDNGGLAR_2_y3_1 —●— TLFSVLPGLK_2_y3_1
—●— DQGPDVLLAK_2_y4_1 —●— LALDNGGLAR_2_y4_1 —●— TLFSVLPGLK_2_y4_1
—●— DQGPDVLLAK_2_y5_1 —●— LALDNGGLAR_2_y5_1 —●— TLFSVLPGLK_2_y5_1
—●— DQGPDVLLAK_2_y6_1 —●— LALDNGGLAR_2_y6_1 —●— TLFSVLPGLK_2_y6_1
—●— DQGPDVLLAK_2_y7_1 —●— LALDNGGLAR_2_y7_1 —●— TLFSVLPGLK_2_y7_1
—●— DQGPDVLLAK_2_y8_1 —●— LALDNGGLAR_2_y8_1 —●— TLFSVLPGLK_2_y8_1



NP_075213

peptide: 3

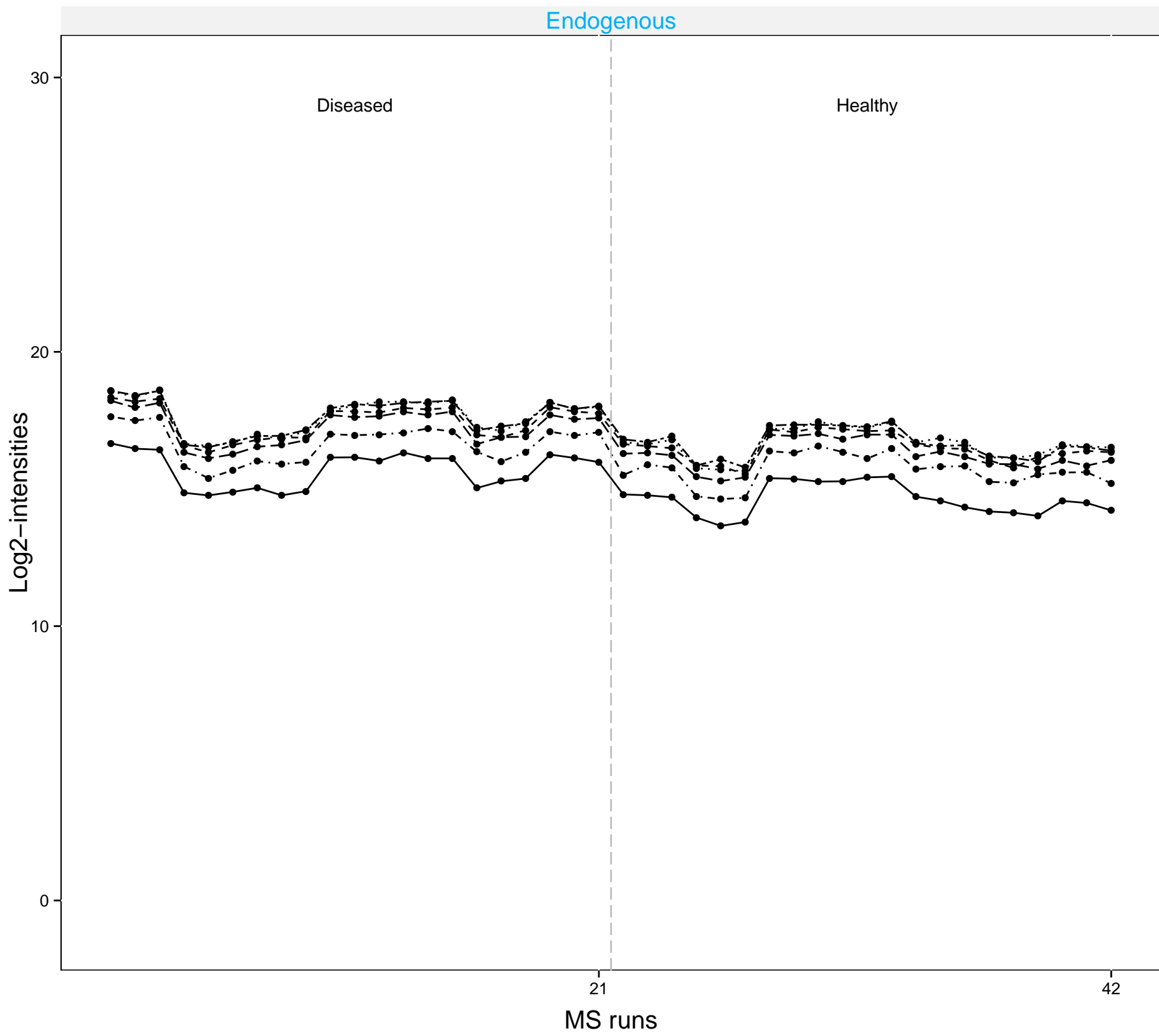
● ELLDSYIDGR_2_y3_1 ● ENLSPPLGECLLER_2_y10_1 ● YGFYTHVFR_2_y3_1
● ELLDSYIDGR_2_y4_1 ● ENLSPPLGECLLER_2_y11_1 ● YGFYTHVFR_2_y4_1
● ELLDSYIDGR_2_y5_1 ● ENLSPPLGECLLER_2_y5_1 ● YGFYTHVFR_2_y5_1
● ELLDSYIDGR_2_y6_1 ● ENLSPPLGECLLER_2_y7_1 ● YGFYTHVFR_2_y6_1
● ELLDSYIDGR_2_y7_1 ● ENLSPPLGECLLER_2_y8_1 ● YGFYTHVFR_2_y7_1
● ELLDSYIDGR_2_y8_1 ● ENLSPPLGECLLER_2_y9_1



NP_113692

peptide: 1

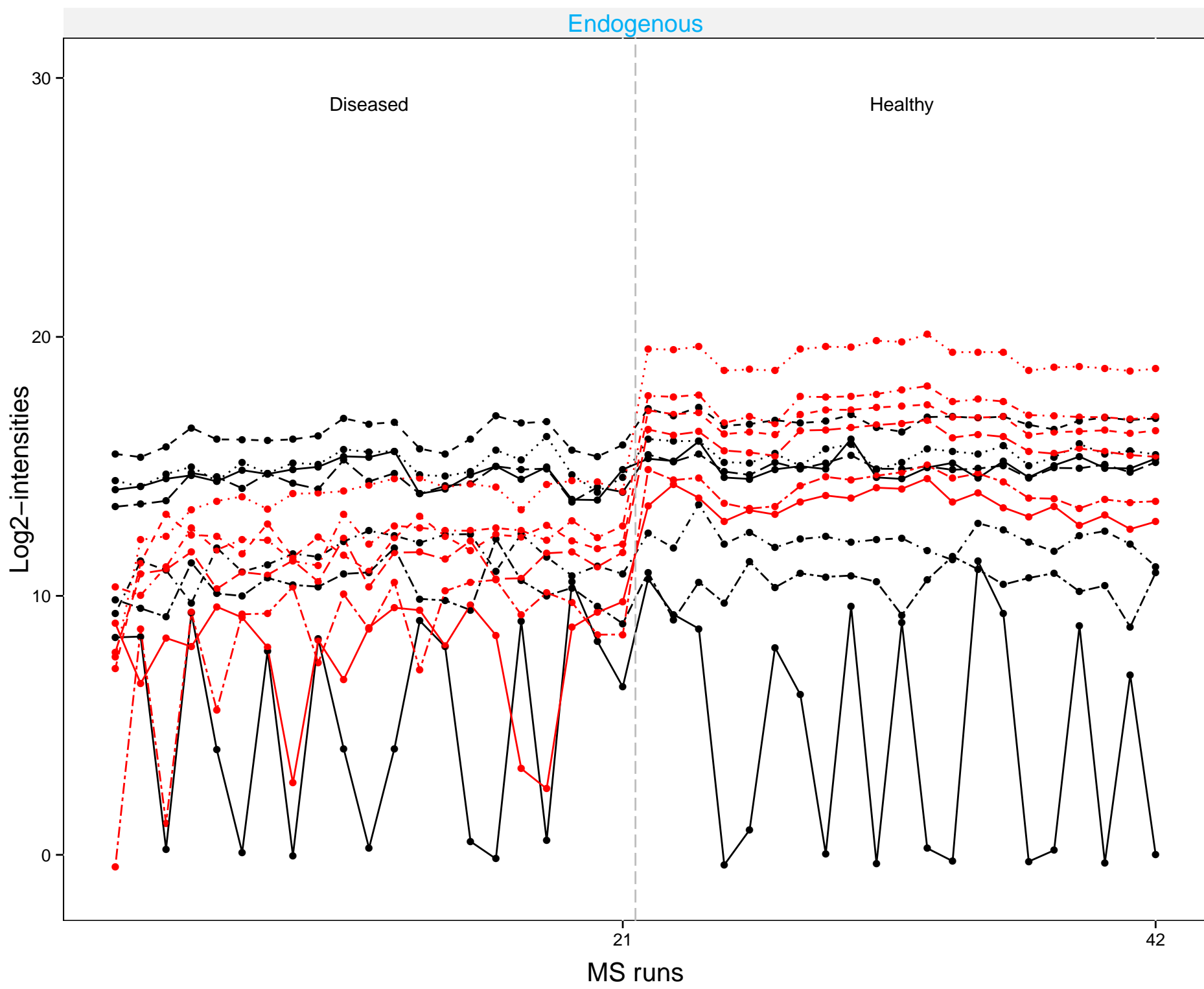
ATETQGVNLLFSSR_2_y10_1 ATETQGVNLLFSSR_2_y4_1 ATETQGVNLLFSSR_2_y7_1
ATETQGVNLLFSSR_2_y3_1 ATETQGVNLLFSSR_2_y5_1 ATETQGVNLLFSSR_2_y9_1



NP_150641

peptide: 2

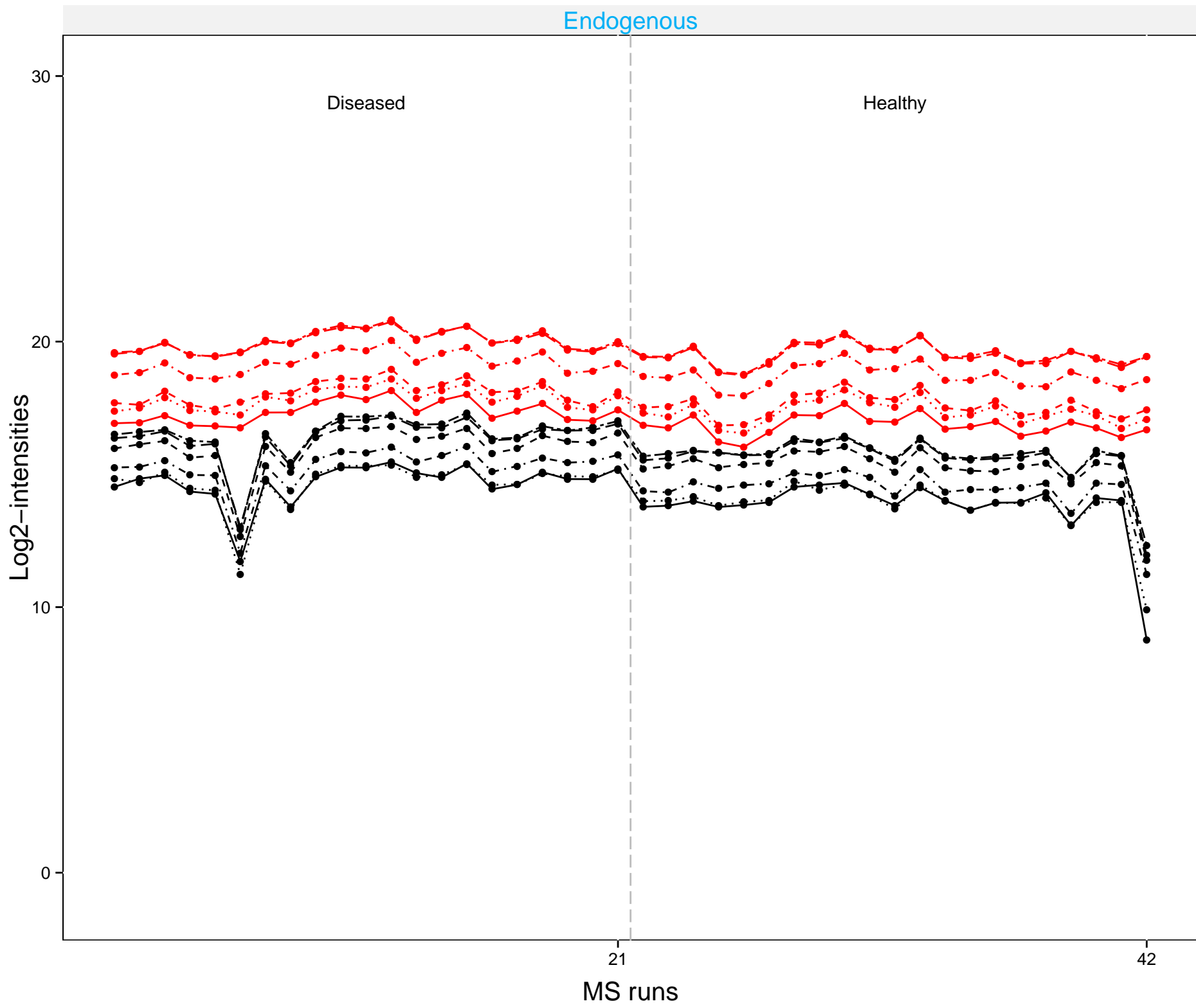
LTHGDFTWTTK_2_y3_1 LTHGDFTWTTK_2_y8_1 WWGQEITELAQGPGR_2_y5_1
 LTHGDFTWTTK_2_y4_1 LTHGDFTWTTK_2_y9_1 WWGQEITELAQGPGR_2_y6_1
 LTHGDFTWTTK_2_y5_1 WWGQEITELAQGPGR_2_y11_1 WWGQEITELAQGPGR_2_y7_1
 LTHGDFTWTTK_2_y6_1 WWGQEITELAQGPGR_2_y3_1
 LTHGDFTWTTK_2_y7_1 WWGQEITELAQGPGR_2_y4_1



NP_444180

peptide: 2

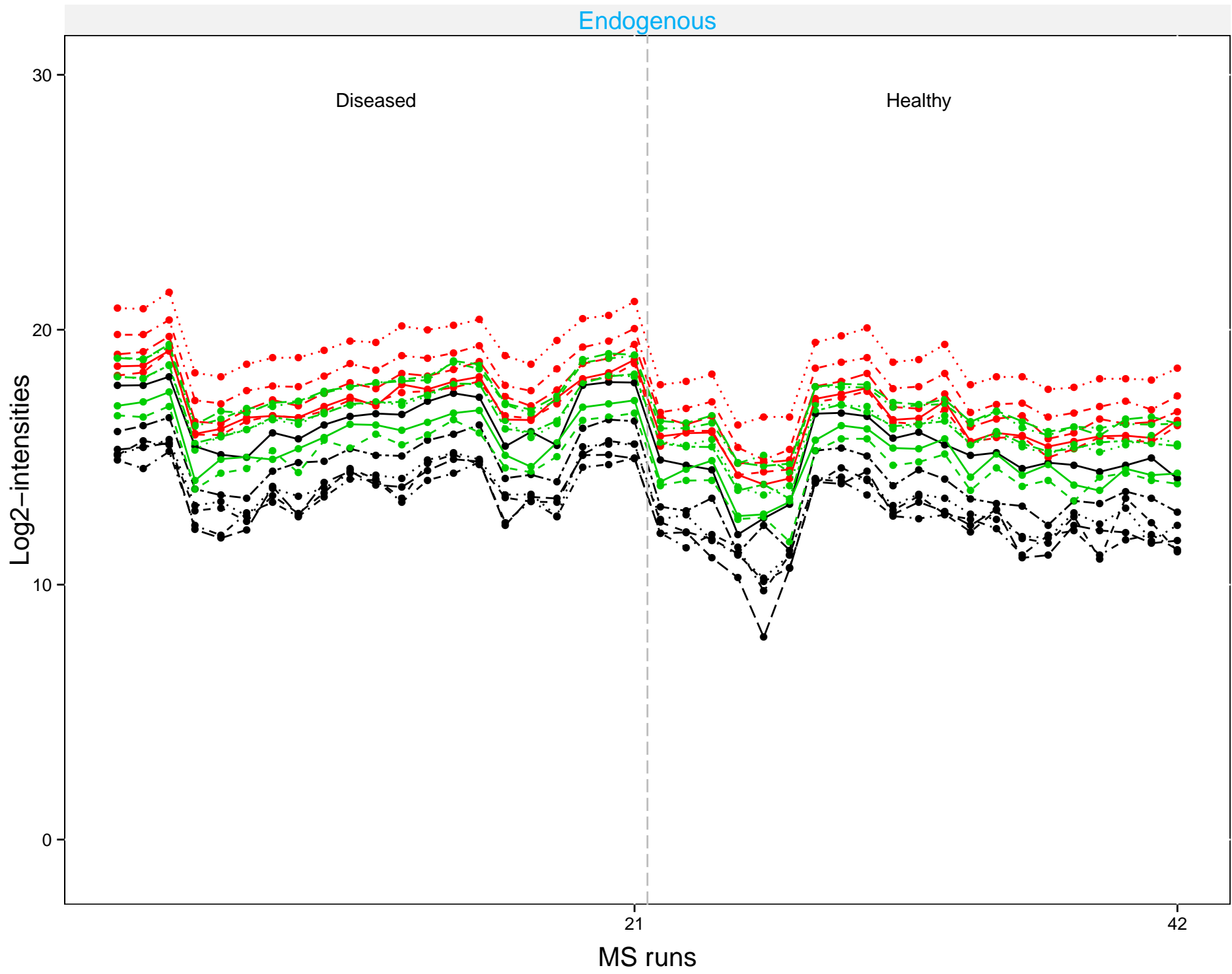
ASGIIDTLFQDR_2_y3_1 ASGIIDTLFQDR_2_y7_1 SLLNSLEEAK_2_y5_1
ASGIIDTLFQDR_2_y4_1 ASGIIDTLFQDR_2_y8_1 SLLNSLEEAK_2_y6_1
ASGIIDTLFQDR_2_y5_1 SLLNSLEEAK_2_y3_1 SLLNSLEEAK_2_y7_1
ASGIIDTLFQDR_2_y6_1 SLLNSLEEAK_2_y4_1 SLLNSLEEAK_2_y8_1



NP_445770

peptide: 3

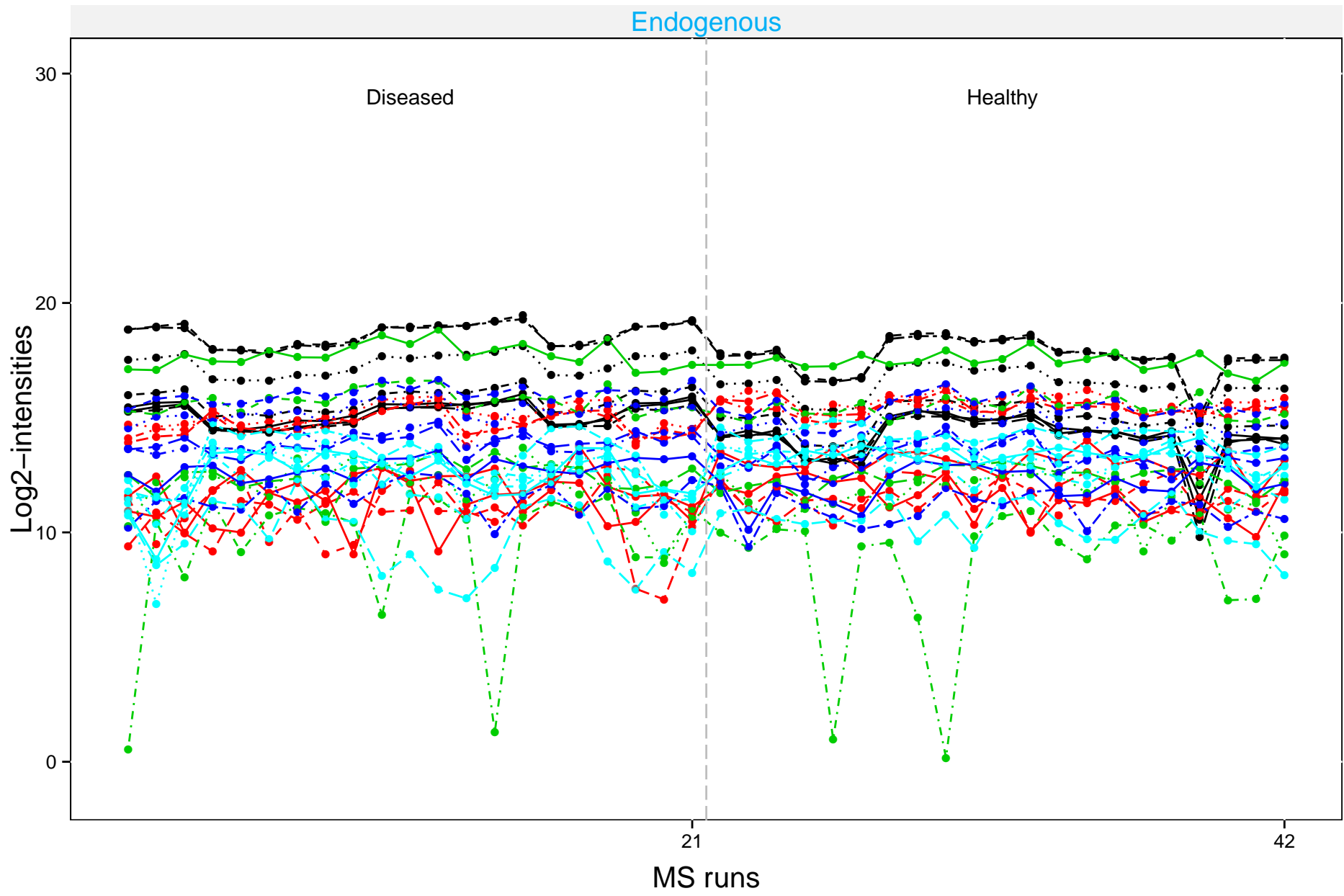
● CNADPGLSALLSDHR_2_y11_1	● DYFISCPGR_2_y3_1	● GATYAFSGSHYWR_2_y4_1
● CNADPGLSALLSDHR_2_y4_1	● DYFISCPGR_2_y4_1	● GATYAFSGSHYWR_2_y6_1
● CNADPGLSALLSDHR_2_y5_1	● DYFISCPGR_2_y5_1	● GATYAFSGSHYWR_2_y7_1
● CNADPGLSALLSDHR_2_y6_1	● DYFISCPGR_2_y6_1	● GATYAFSGSHYWR_2_y8_1
● CNADPGLSALLSDHR_2_y7_1	● DYFISCPGR_2_y7_1	● GATYAFSGSHYWR_2_y9_1
● CNADPGLSALLSDHR_2_y8_1	● GATYAFSGSHYWR_2_y3_1	



NP_446290

peptide: 5

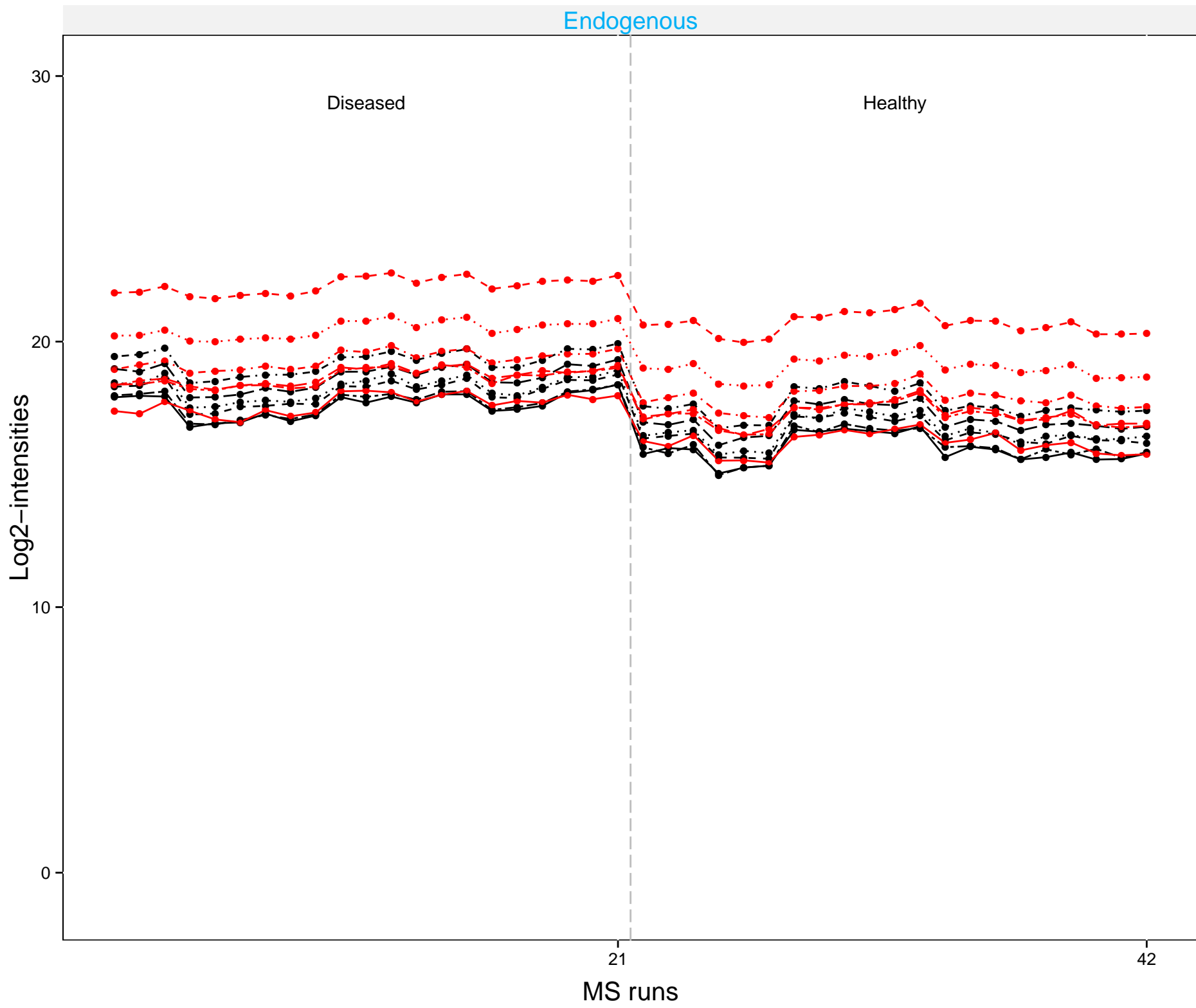
—●— CWAQDPTERPDPFGQIK_2_y11_1	—●— IGVHTGPVCAGVVGLK_2_y7_1	—●— YHGV TGLVMDK_2_y7_1
—●— CWAQDPTERPDPFGQIK_2_y3_1	—●— IGVHTGPVCAGVVGLK_2_y8_1	—●— YHGV TGLVMDK_2_y8_1
—●— CWAQDPTERPDPFGQIK_2_y4_1	—●— IGVHTGPVCAGVVGLK_2_y9_1	—●— YHGV TGLVMDK_2_y9_1
—●— CWAQDPTERPDPFGQIK_2_y5_1	—●— TQEQAQALR_2_y3_1	—●— YQIFANTGHFK_2_y3_1
—●— CWAQDPTERPDPFGQIK_2_y7_1	—●— TQEQAQALR_2_y4_1	—●— YQIFANTGHFK_2_y4_1
—●— CWAQDPTERPDPFGQIK_2_y8_1	—●— TQEQAQALR_2_y5_1	—●— YQIFANTGHFK_2_y5_1
—●— CWAQDPTERPDPFGQIK_2_y9_1	—●— TQEQAQALR_2_y6_1	—●— YQIFANTGHFK_2_y7_1
—●— IGVHTGPVCAGVVGLK_2_y12_1	—●— TQEQAQALR_2_y7_1	—●— YQIFANTGHFK_2_y8_1
—●— IGVHTGPVCAGVVGLK_2_y3_1	—●— YHGV TGLVMDK_2_y3_1	—●— YQIFANTGHFK_2_y9_1
—●— IGVHTGPVCAGVVGLK_2_y4_1	—●— YHGV TGLVMDK_2_y4_1	
—●— IGVHTGPVCAGVVGLK_2_y6_1	—●— YHGV TGLVMDK_2_y6_1	



NP_476487

peptide: 2

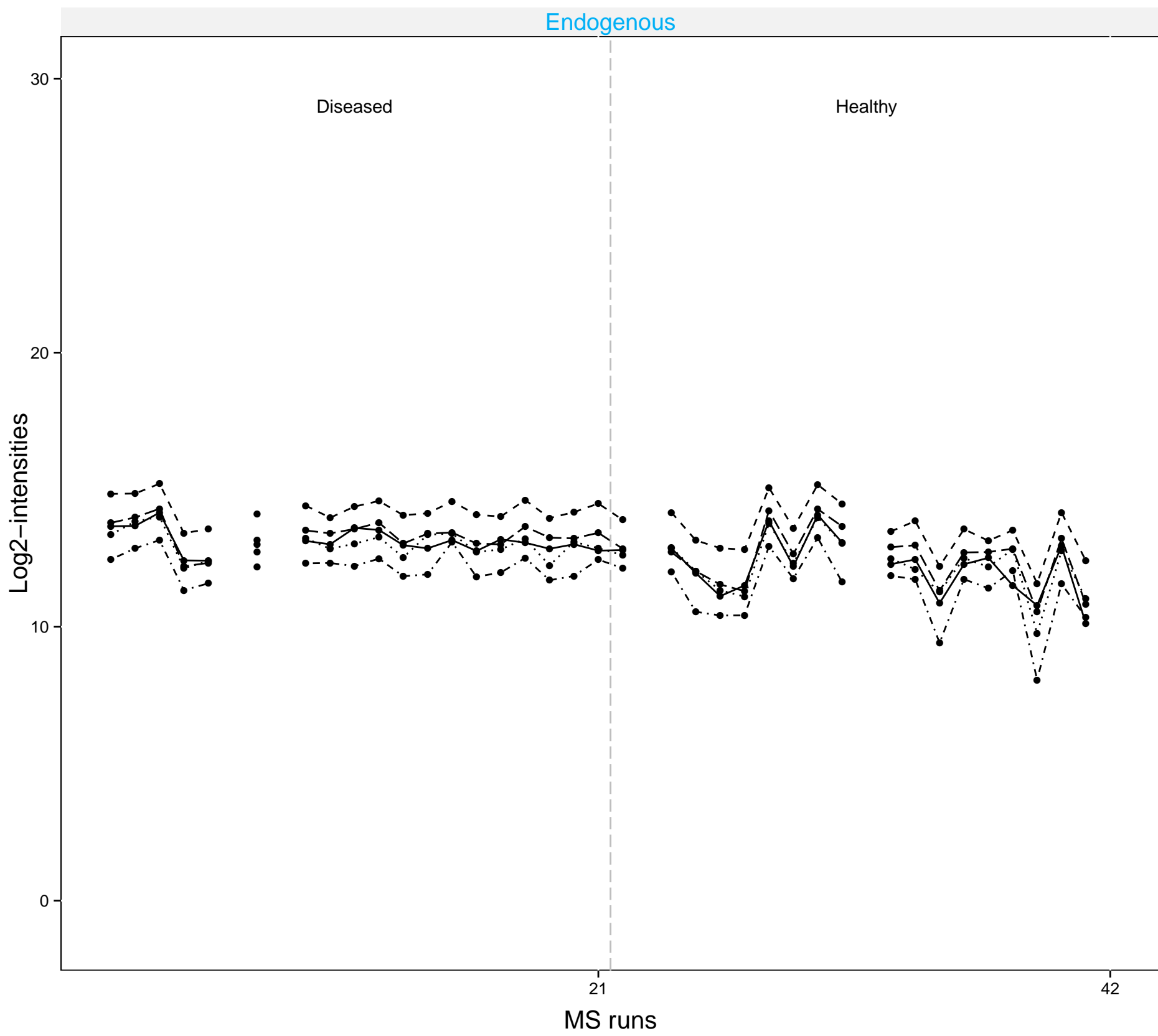
AIEDYVNEFSAR_2_y10_1 AIEDYVNEFSAR_2_y7_1 EEPsADALLPIDCR_2_y6_1
 AIEDYVNEFSAR_2_y3_1 AIEDYVNEFSAR_2_y9_1 EEPsADALLPIDCR_2_y7_1
 AIEDYVNEFSAR_2_y4_1 EEPsADALLPIDCR_2_y3_1 EEPsADALLPIDCR_2_y8_1
 AIEDYVNEFSAR_2_y6_1 EEPsADALLPIDCR_2_y5_1 EEPsADALLPIDCR_2_y9_1



NP_602308

peptide: 1

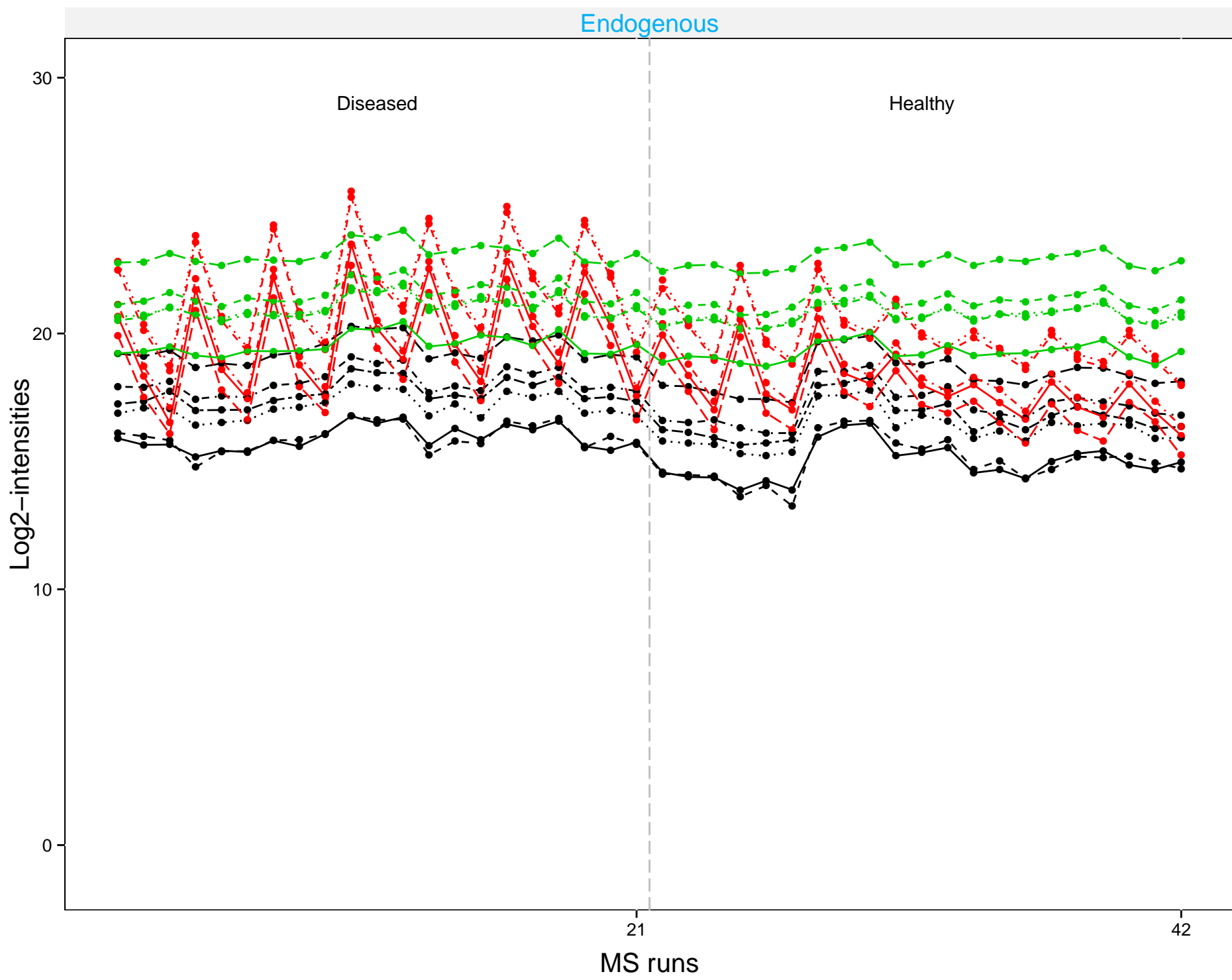
GSYNLQDLLAQAK_2_y3_1 GSYNLQDLLAQAK_2_y5_1 GSYNLQDLLAQAK_2_y8_1
GSYNLQDLLAQAK_2_y4_1 GSYNLQDLLAQAK_2_y6_1



NP_620183

peptide: 3

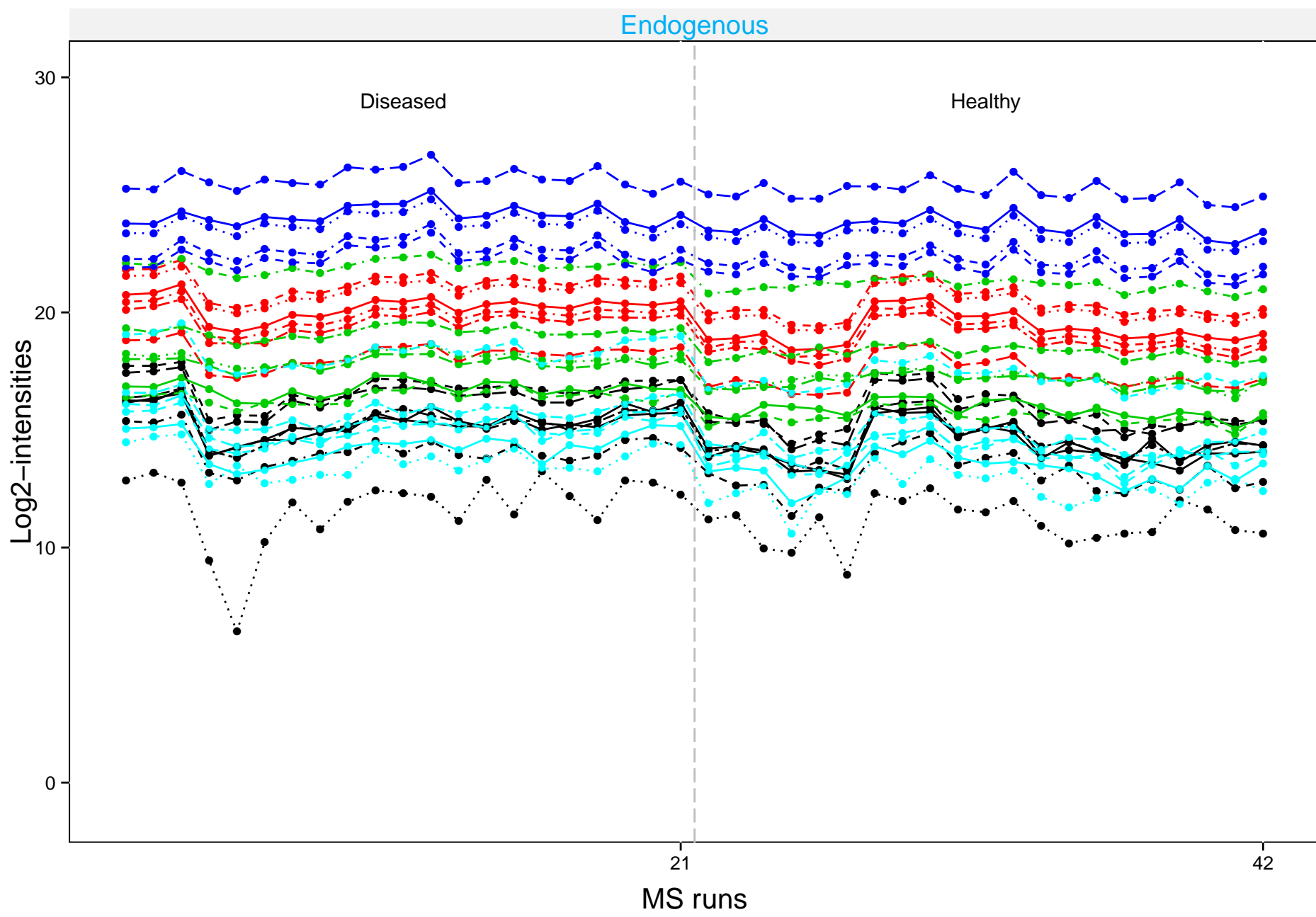
—●— ELEEQLGPVAEETR_2_y10_1 —●— LGPLVEQGR_2_y3_1 —●— LQAEIFQAR_2_y4_1
 —●— ELEEQLGPVAEETR_2_y4_1 —●— LGPLVEQGR_2_y4_1 —●— LQAEIFQAR_2_y5_1
 —●— ELEEQLGPVAEETR_2_y5_1 —●— LGPLVEQGR_2_y5_1 —●— LQAEIFQAR_2_y6_1
 —●— ELEEQLGPVAEETR_2_y7_1 —●— LGPLVEQGR_2_y6_1 —●— LQAEIFQAR_2_y7_1
 —●— ELEEQLGPVAEETR_2_y8_1 —●— LGPLVEQGR_2_y7_1
 —●— ELEEQLGPVAEETR_2_y9_1 —●— LQAEIFQAR_2_y3_1



NP_665722

peptide: 5

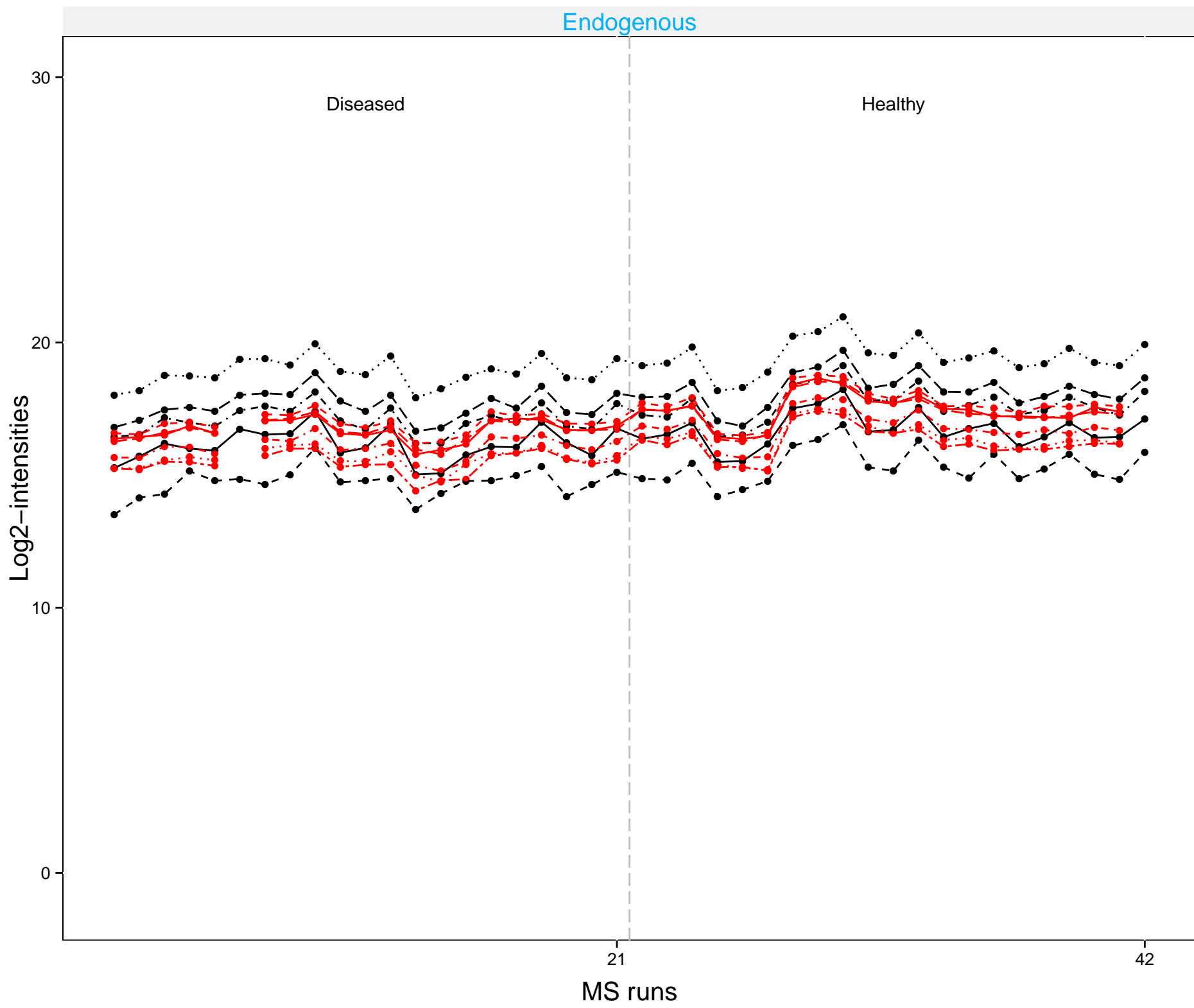
AEQGAYLGPLPYK_2_y10_1	AI SYLISGYQR_2_y7_1	TVSWAVTPK_2_y4_1
AEQGAYLGPLPYK_2_y3_1	AI SYLISGYQR_2_y8_1	TVSWAVTPK_2_y5_1
AEQGAYLGPLPYK_2_y4_1	AI SYLISGYQR_2_y9_1	TVSWAVTPK_2_y6_1
AEQGAYLGPLPYK_2_y5_1	LADLPGNYITK_2_y3_1	TVSWAVTPK_2_y7_1
AEQGAYLGPLPYK_2_y6_1	LADLPGNYITK_2_y4_1	VNTLPLNFDK_2_y3_1
AEQGAYLGPLPYK_2_y7_1	LADLPGNYITK_2_y6_1	VNTLPLNFDK_2_y4_1
AEQGAYLGPLPYK_2_y8_1	LADLPGNYITK_2_y7_1	VNTLPLNFDK_2_y5_1
AI SYLISGYQR_2_y4_1	LADLPGNYITK_2_y8_1	VNTLPLNFDK_2_y6_1
AI SYLISGYQR_2_y5_1	LADLPGNYITK_2_y9_1	VNTLPLNFDK_2_y7_1
AI SYLISGYQR_2_y6_1	TVSWAVTPK_2_y3_1	VNTLPLNFDK_2_y8_1



NP_758823

peptide: 2

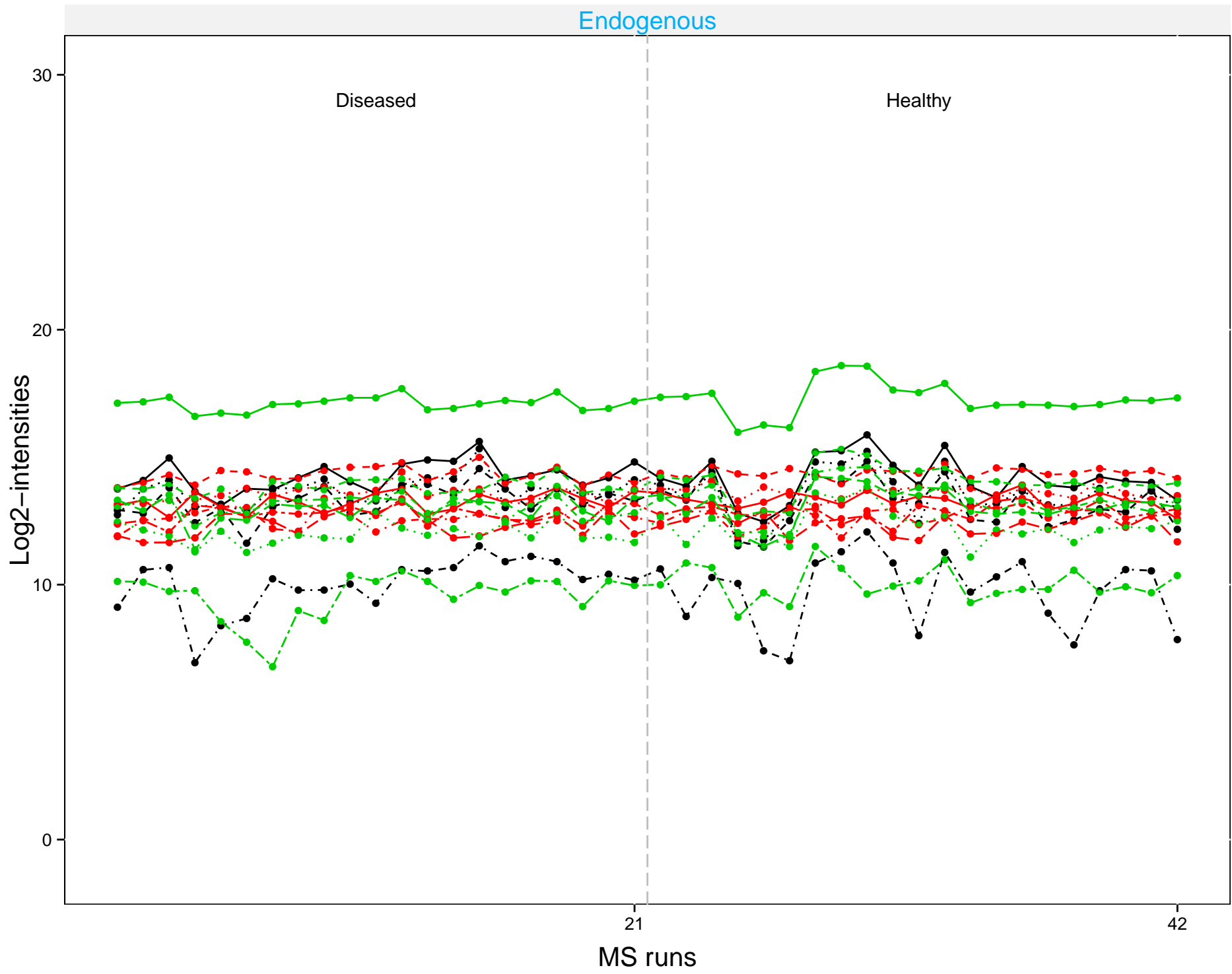
AAPITQYLK_2_y3_1 AAPITQYLK_2_y7_1 TLNSINIAVFSK_2_y5_1
AAPITQYLK_2_y4_1 TLNSINIAVFSK_2_y10_1 TLNSINIAVFSK_2_y7_1
AAPITQYLK_2_y5_1 TLNSINIAVFSK_2_y3_1 TLNSINIAVFSK_2_y9_1
AAPITQYLK_2_y6_1 TLNSINIAVFSK_2_y4_1



NP_872279

peptide: 3

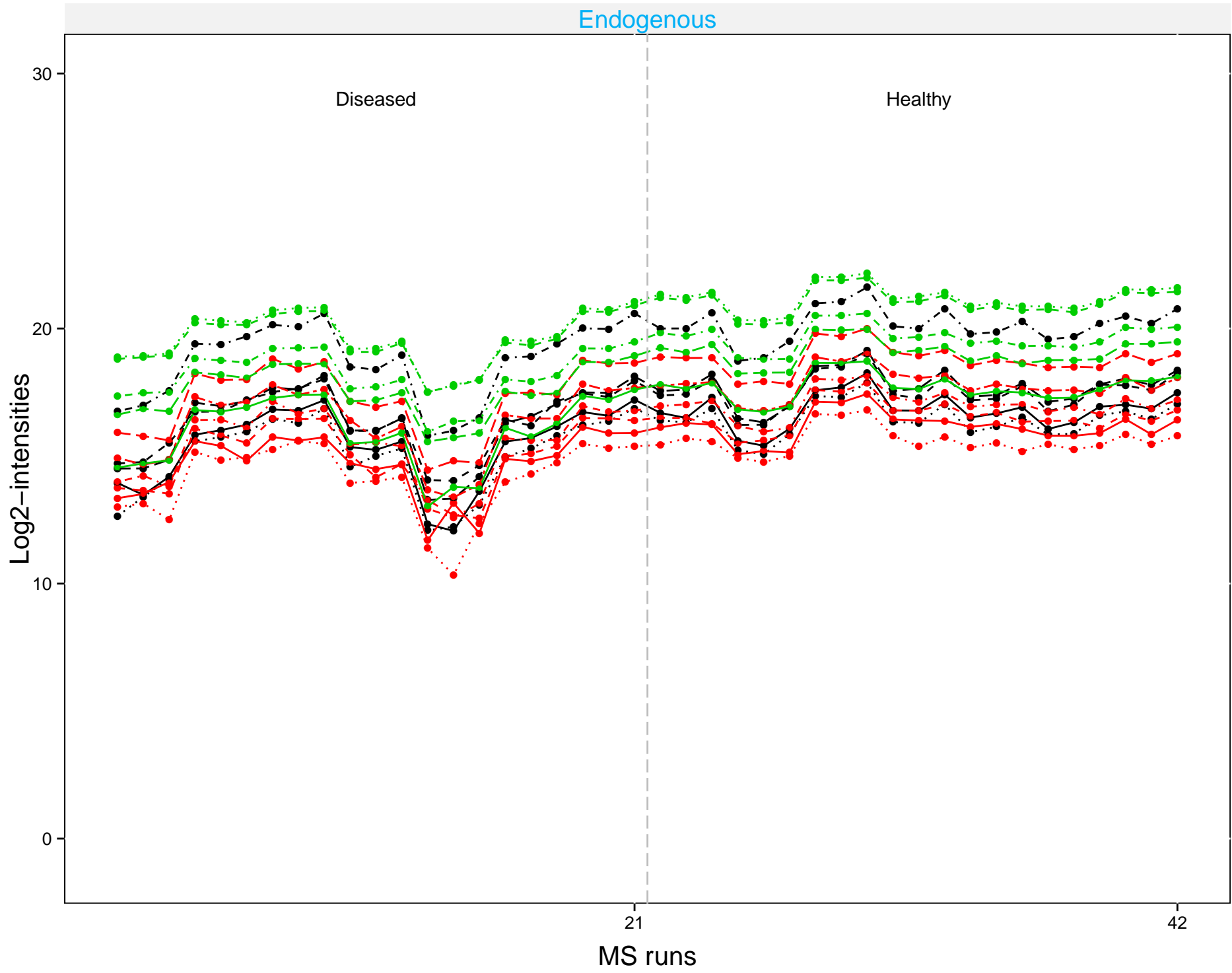
● CIVDGDDR_2_y3_1	● WVLTVAHCFEGR_2_y5_1	● YLMFFACTILVPK_2_y5_1
● CIVDGDDR_2_y4_1	● WVLTVAHCFEGR_2_y6_1	● YLMFFACTILVPK_2_y6_1
● CIVDGDDR_2_y5_1	● WVLTVAHCFEGR_2_y7_1	● YLMFFACTILVPK_2_y7_1
● CIVDGDDR_2_y6_1	● WVLTVAHCFEGR_2_y8_1	● YLMFFACTILVPK_2_y9_1
● WVLTVAHCFEGR_2_y3_1	● YLMFFACTILVPK_2_y3_1	
● WVLTVAHCFEGR_2_y4_1	● YLMFFACTILVPK_2_y4_1	



NP_872280

peptide: 3

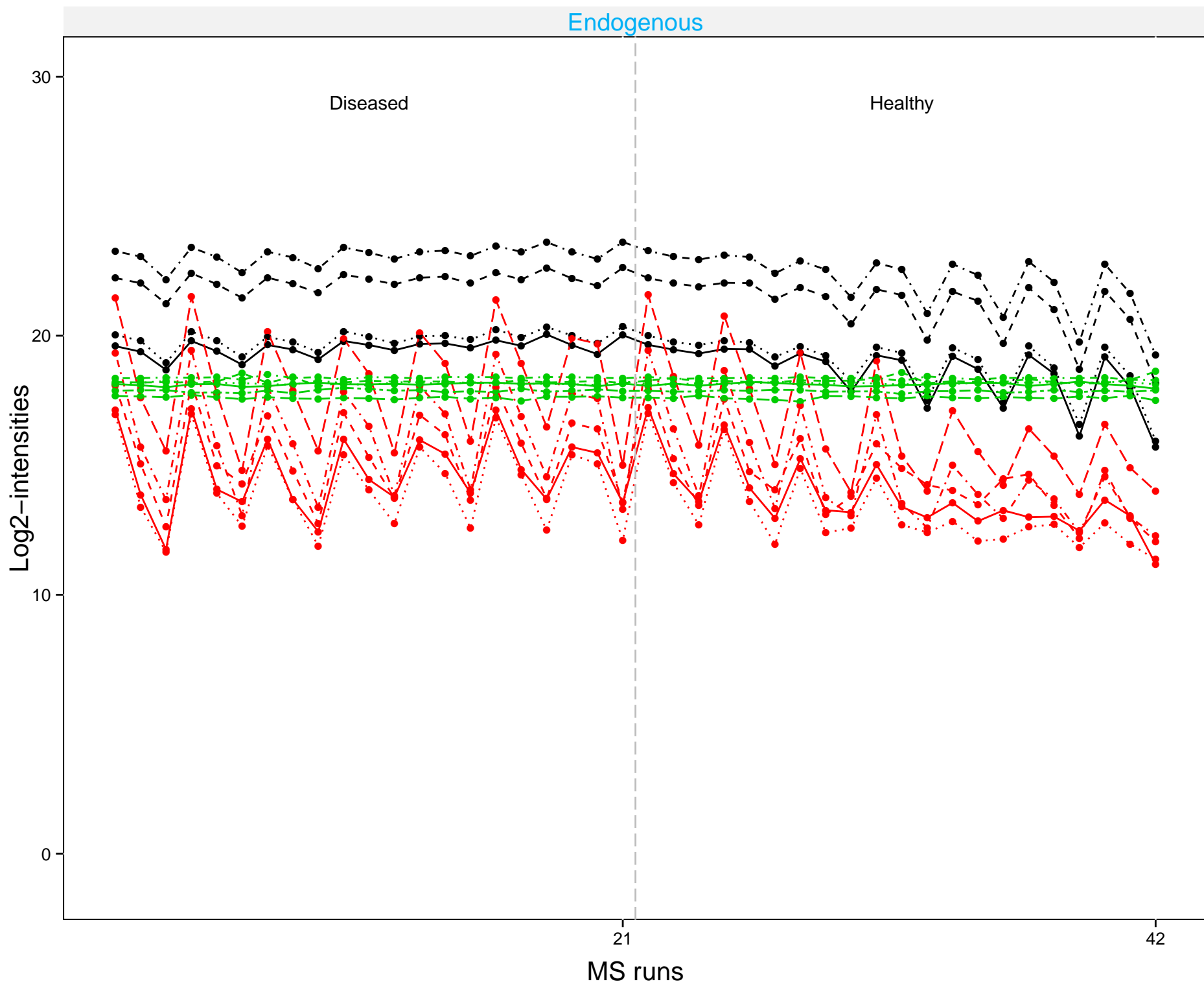
● EVLPELGIK_2_y3_1	● FSISTDYSLK_2_y4_1	● IAELEFSDLEER_2_y6_1
● EVLPELGIK_2_y4_1	● FSISTDYSLK_2_y5_1	● IAELEFSDLEER_2_y7_1
● EVLPELGIK_2_y5_1	● FSISTDYSLK_2_y6_1	● IAELEFSDLEER_2_y8_1
● EVLPELGIK_2_y6_1	● FSISTDYSLK_2_y7_1	● IAELEFSDLEER_2_y9_1
● EVLPELGIK_2_y7_1	● FSISTDYSLK_2_y8_1	
● FSISTDYSLK_2_y3_1	● IAELEFSDLEER_2_y4_1	



S

peptide: 3

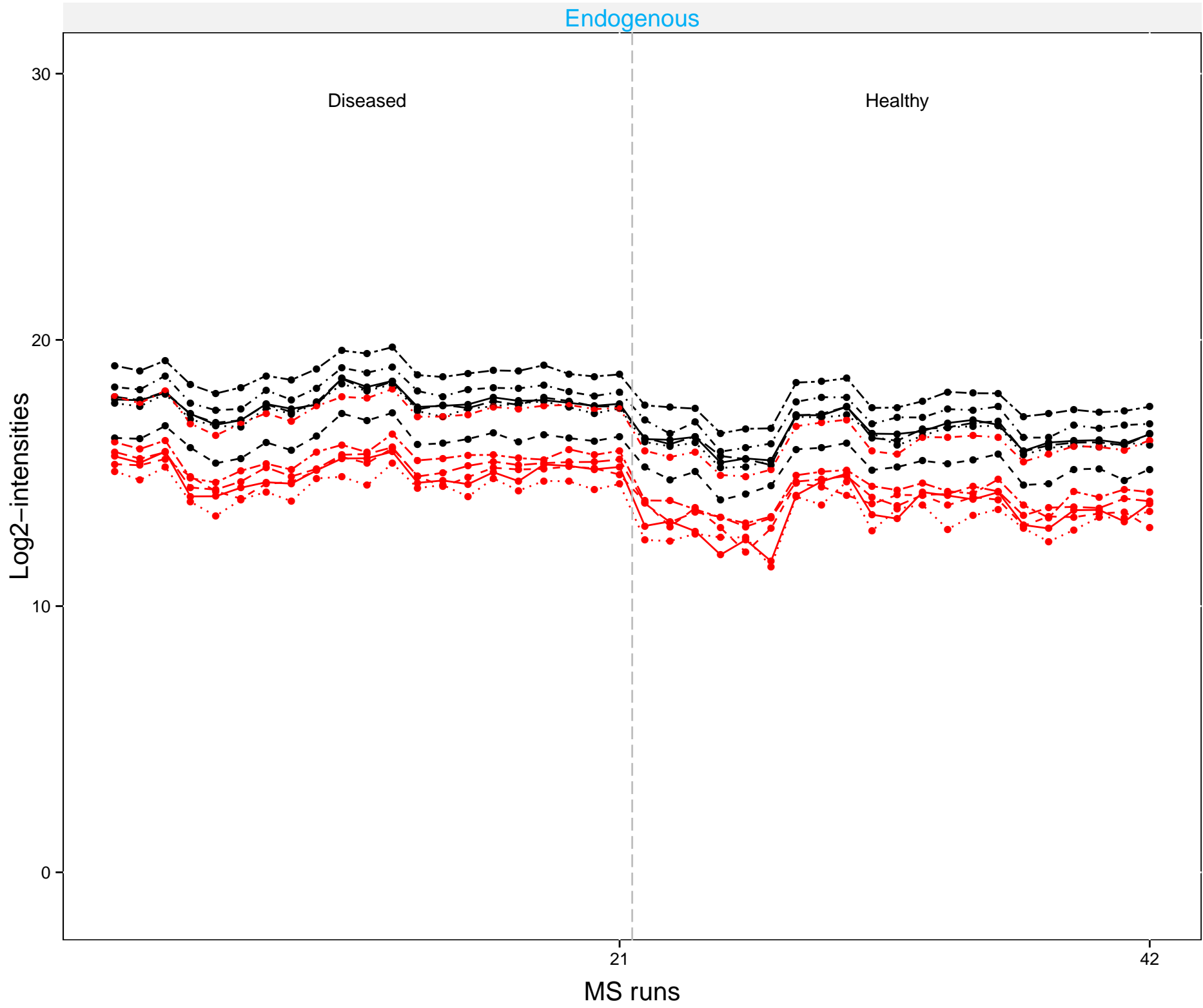
—●— AFGLSSPR_2_y3_1	—●— HLNGFSVPR_2_y4_1	—●— VVLSGSDATLAYSAFK_2_y4_1
—●— AFGLSSPR_2_y4_1	—●— HLNGFSVPR_2_y5_1	—●— VVLSGSDATLAYSAFK_2_y5_1
—●— AFGLSSPR_2_y5_1	—●— HLNGFSVPR_2_y6_1	—●— VVLSGSDATLAYSAFK_2_y6_1
—●— AFGLSSPR_2_y6_1	—●— HLNGFSVPR_2_y7_1	—●— VVLSGSDATLAYSAFK_2_y7_1
—●— HLNGFSVPR_2_y3_1	—●— VVLSGSDATLAYSAFK_2_y13_1	—●— VVLSGSDATLAYSAFK_2_y8_1



XP_001053003

peptide: 2

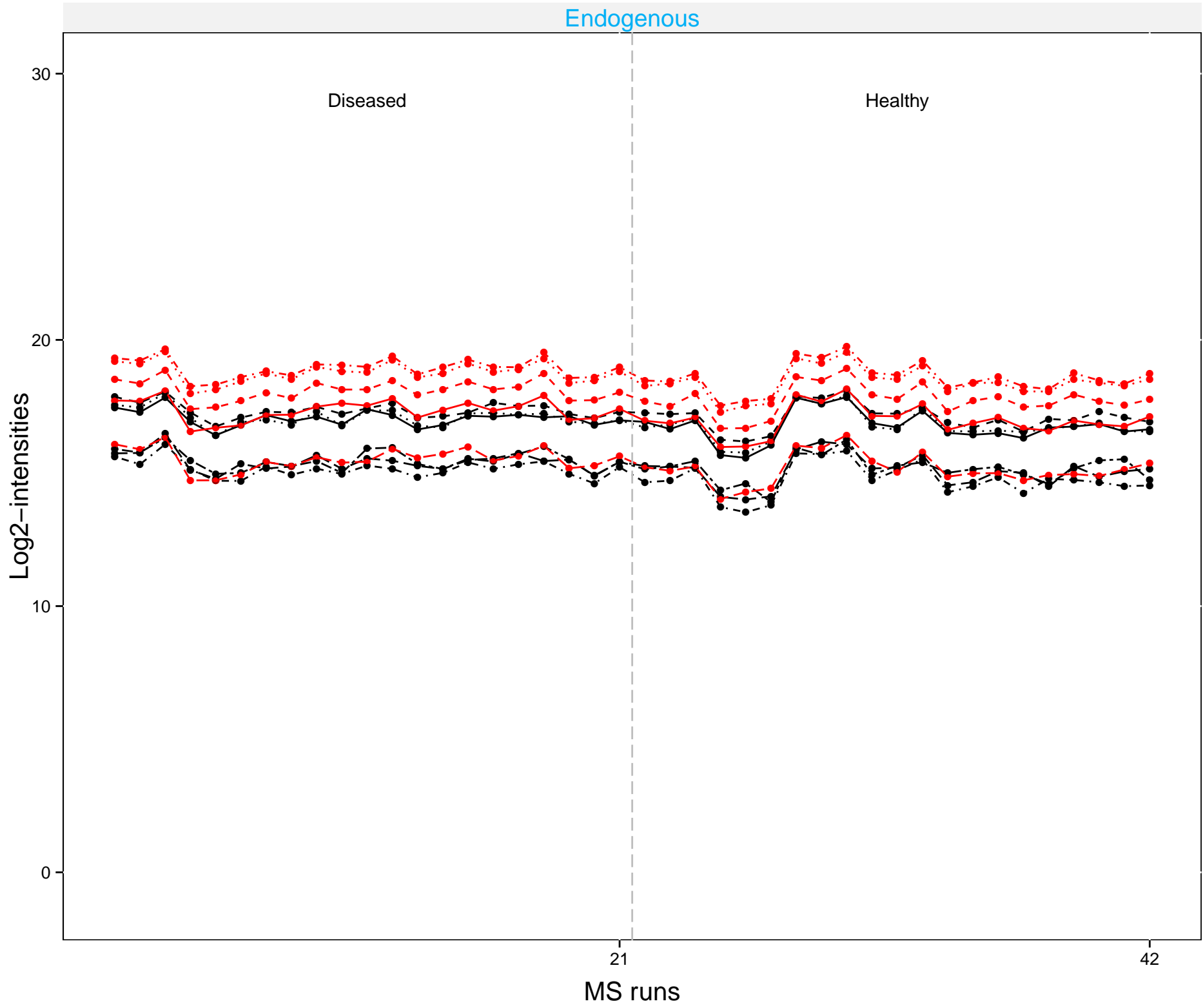
—●— LICEATNFSPK_2_y3_1 —●— LICEATNFSPK_2_y8_1 —●— SGFTTEPVTVEAK_2_y5_1
 —●— LICEATNFSPK_2_y5_1 —●— LICEATNFSPK_2_y9_1 —●— SGFTTEPVTVEAK_2_y7_1
 —●— LICEATNFSPK_2_y6_1 —●— SGFTTEPVTVEAK_2_y10_1 —●— SGFTTEPVTVEAK_2_y8_1
 —●— LICEATNFSPK_2_y7_1 —●— SGFTTEPVTVEAK_2_y3_1 —●— SGFTTEPVTVEAK_2_y9_1



XP_001057320

peptide: 2

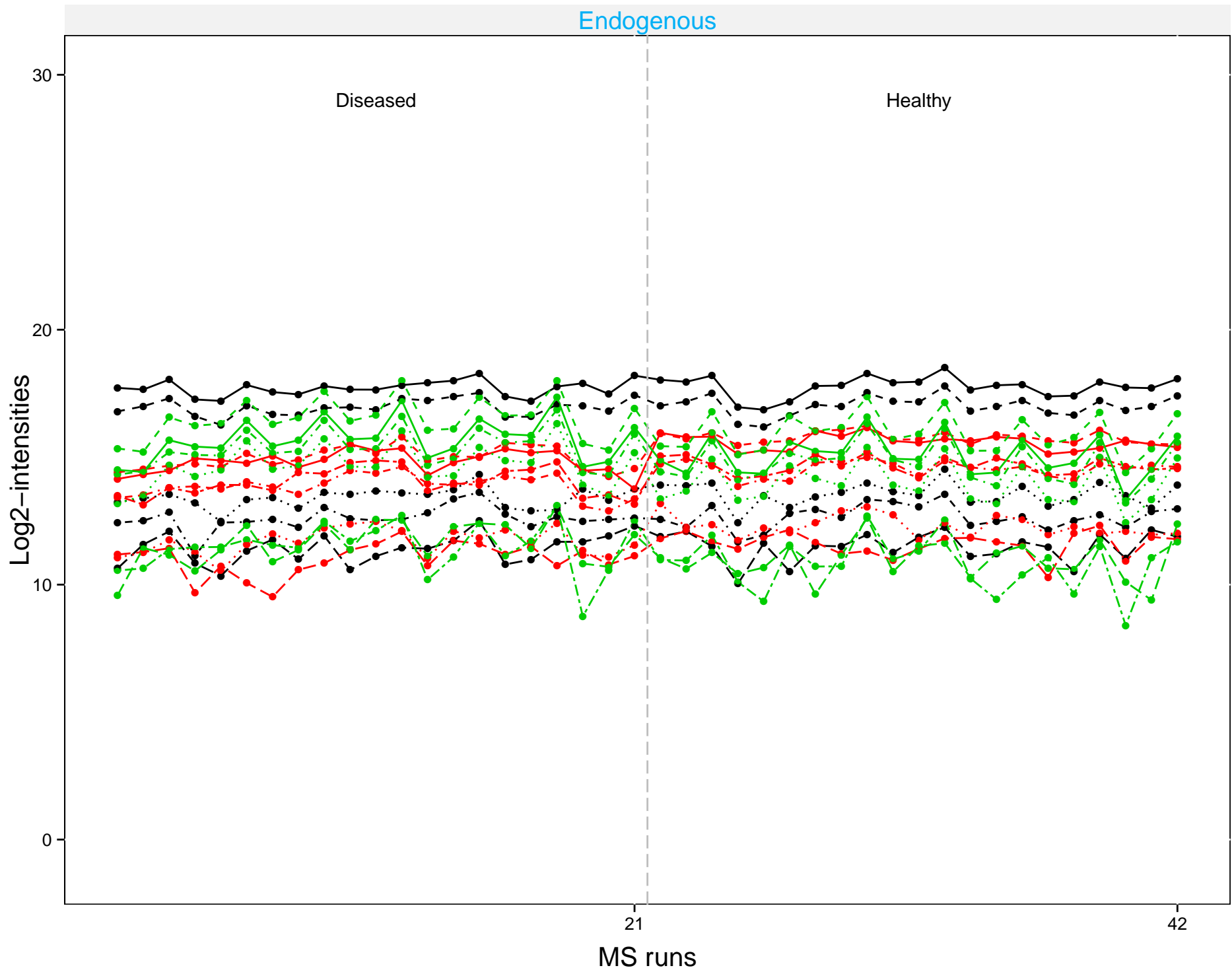
—●— EENGDFASFR_2_y3_1 —●— EENGDFASFR_2_y7_1 —●— SGYTFQLLR_2_y5_1
—●— EENGDFASFR_2_y4_1 —●— EENGDFASFR_2_y8_1 —●— SGYTFQLLR_2_y6_1
—●— EENGDFASFR_2_y5_1 —●— SGYTFQLLR_2_y3_1 —●— SGYTFQLLR_2_y7_1
—●— EENGDFASFR_2_y6_1 —●— SGYTFQLLR_2_y4_1



XP_001066264

peptide: 3

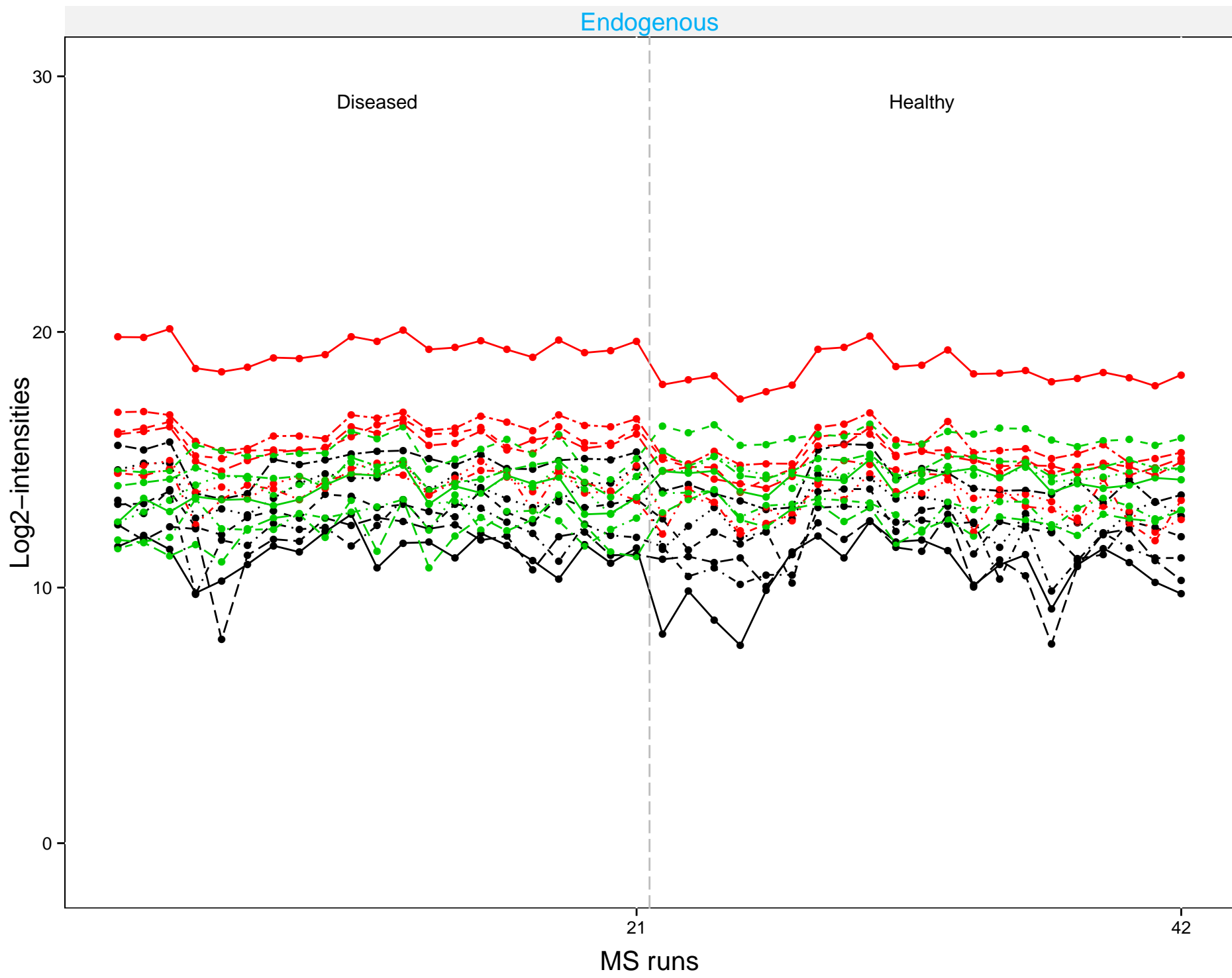
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HFLIETGPK_2_y4_1	LGVIVSAYMHYSK_2_y4_1	WTNPDGTTSK_2_y5_1
HFLIETGPK_2_y5_1	LGVIVSAYMHYSK_2_y5_1	WTNPDGTTSK_2_y6_1
HFLIETGPK_2_y6_1	LGVIVSAYMHYSK_2_y7_1	WTNPDGTTSK_2_y7_1
HFLIETGPK_2_y7_1	LGVIVSAYMHYSK_2_y8_1	WTNPDGTTSK_2_y8_1
LGVIVSAYMHYSK_2_y11_1	WTNPDGTTSK_2_y3_1	



XP_001067936

peptide: 3

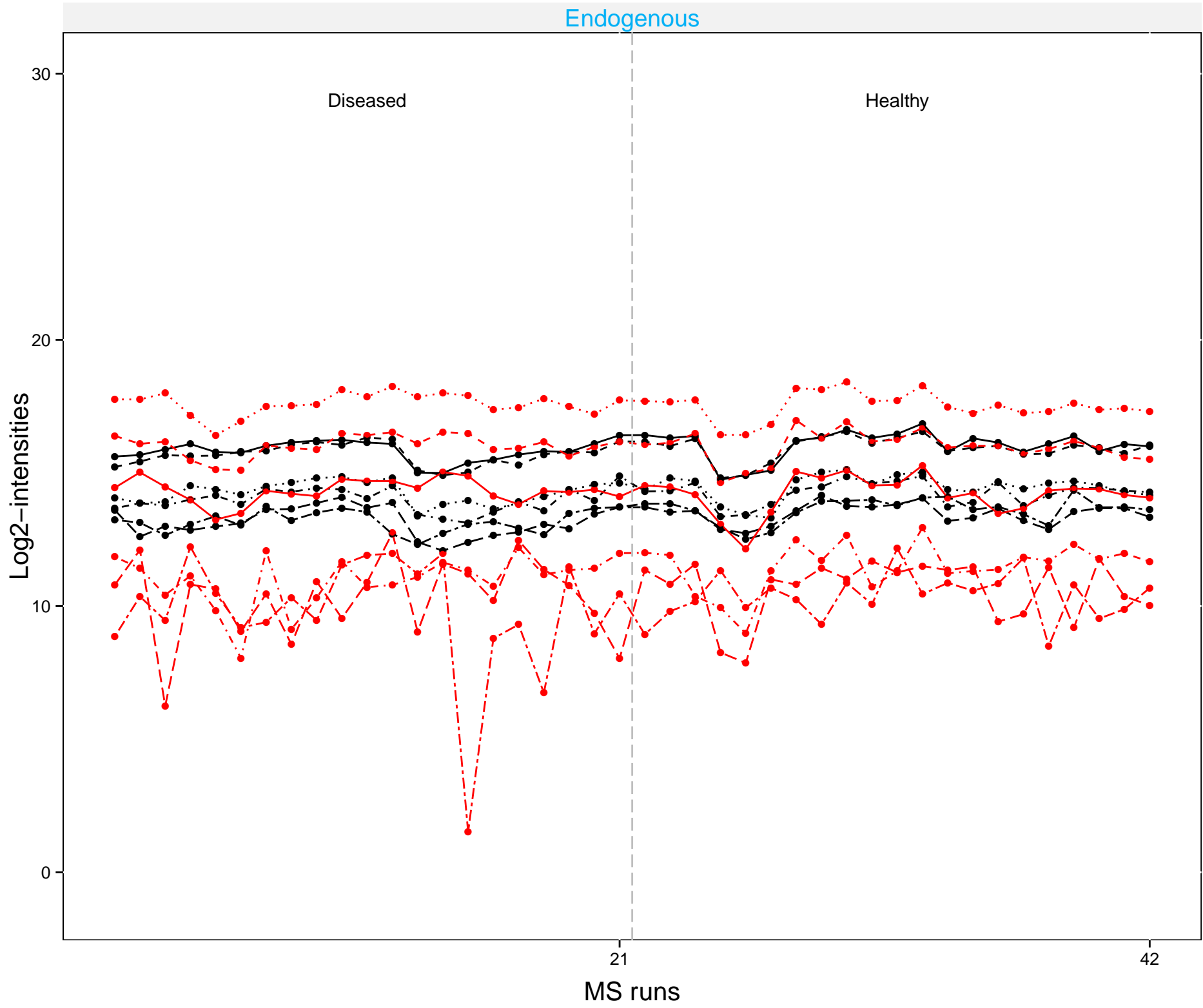
SPQGLGASTAEISAR_2_y3_1 TDEDVPSGPPR_2_y3_1 YANVIAYDHSR_2_y3_1
 SPQGLGASTAEISAR_2_y4_1 TDEDVPSGPPR_2_y4_1 YANVIAYDHSR_2_y4_1
 SPQGLGASTAEISAR_2_y5_1 TDEDVPSGPPR_2_y5_1 YANVIAYDHSR_2_y5_1
 SPQGLGASTAEISAR_2_y6_1 TDEDVPSGPPR_2_y6_1 YANVIAYDHSR_2_y6_1
 SPQGLGASTAEISAR_2_y7_1 TDEDVPSGPPR_2_y8_1 YANVIAYDHSR_2_y7_1
 SPQGLGASTAEISAR_2_y9_1 TDEDVPSGPPR_2_y9_1 YANVIAYDHSR_2_y8_1



XP_001068814

peptide: 2

HEEEVERPAVEK_2_y3_1 HEEEVERPAVEK_2_y7_1 SLVIQKPSEENAPK_2_y6_1
 HEEEVERPAVEK_2_y4_1 HEEEVERPAVEK_2_y8_1 SLVIQKPSEENAPK_2_y7_1
 HEEEVERPAVEK_2_y5_1 SLVIQKPSEENAPK_2_y4_1 SLVIQKPSEENAPK_2_y8_1
 HEEEVERPAVEK_2_y6_1 SLVIQKPSEENAPK_2_y5_1 SLVIQKPSEENAPK_2_y9_1



XP_216782

peptide: 3

DVFSQQADLSR_2_y3_1 IITGNALFIDK_2_y3_1 IQELVSGLK_2_y3_1
DVFSQQADLSR_2_y4_1 IITGNALFIDK_2_y4_1 IQELVSGLK_2_y4_1
DVFSQQADLSR_2_y5_1 IITGNALFIDK_2_y5_1 IQELVSGLK_2_y5_1
DVFSQQADLSR_2_y6_1 IITGNALFIDK_2_y6_1 IQELVSGLK_2_y6_1
DVFSQQADLSR_2_y8_1 IITGNALFIDK_2_y8_1 IQELVSGLK_2_y7_1
DVFSQQADLSR_2_y9_1 IITGNALFIDK_2_y9_1

