```
                 1
Polyphenic A_pis1    M--------- ---------- ---------- ------MDQK CDGG------ ----------
Polyphenic G_bue1+4  M--------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_hook1   M--------- ---------- ---------- ---------- ---------- ----------
Monom. apt M_ext1    ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec1    MWVR----GY AMR------- ---------- --EEG--CDQV TSSC------ ----------
Monom. apt C_lec4    MWVR----GY AMR------- ---------- --EEG--CDQV TSSC------ ----------
Polyphenic F_exs1    M--------- ---------- ---------- ------DTS GDSSL----- ----------
Polyphenic N_lug1    ME-------- -LKLALYPVH NLPPLPNPL- ------QDLQ TKSTLLQRLP STPTLQQNLP
Polyphenic N_lug2    ME-------- -LKLALYPVH NLPPLPNPL- ------QDLQ TKSTLLQRLP STPTLQQNLP
Monom. mac D_mel1    M--------- ---------- --------L TTSGQQQSKQ KLSTL---P SHILLQQQL-
Monom. mac D_sim1    MKRRWSNNGG FMRLPEESSS EVTSSSNGLV LPSGVNMSP- --SSL----D SHDYCDQDLW

                 61
Polyphenic A_pis1    ------GGGV AAAAAGIGGG GVGGLMSYNR GRGGTEVIIK PRSPAVLQVT TGGGYHGLPT
Polyphenic G_bue1+4  ----GEESGR LAA------- ---------- ---------- ---------- ----------
Monom. apt C_hook1   ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt M_ext1    ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec1    ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec4    ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic F_exs1    ----DTANGT AAASVAASVA AIASVV---- --GGT----- ----ASLTVK AE--------
Polyphenic N_lug1    TEPTQLRNLS PLPNPHQ--- --------NL QRTSTLLQNQ PSEPTPLQN- -------LPT
Polyphenic N_lug2    TEPTQLRNLS PLPNPHQ--- --------NL QRTSTLLQNQ PSEPTPLQN- -------LPT
Monom. mac D_mel1    -------AAS AGPSSSVS-- ---------- ------LS PSSSAALTLH VASANGGARE
Monom. mac D_sim1    L--CGNESGS FGGSNGHG-- ---------- ------LN QQQQSVITLA MHGCSSTLPA

                 121
Polyphenic A_pis1    ATDAVIVRSP PGGHLPGQQQ Q--------- ---------- ---------- -----QVPPS
Polyphenic G_bue1+4  ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_hook1   ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt M_ext1    ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec1    ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec4    ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic F_exs1    RPDHLAGTST SPAVAAGPIG T----GSSL- ---FAGIANS NKTSRPDDWL ATSSPESPQS
Polyphenic N_lug1    KPTQLRNLSP EPNLLLNPQT Q---PTQLQ NLSPENILHQ NLHPQP---- -TLSQNPQS
Polyphenic N_lug2    KPTQLRNLSP EPNLLLNPQT Q---PTQLQ NLSPENILHQ NLHPQP---- -TLSQNPQS
Monom. mac D_mel1    TTSAAAVKDK LRPTPTAIKI EPMPDVISVG TVAGGSSVAT VVAPAA---- -TTTSNKPNS
Monom. mac D_sim1    QTTIIPINGN ANGNAGSTNG QYVPGATNLG ALANG----- ---------- ----------

                 181
Polyphenic A_pis1    RNGCSTLFSD IAGVKRLRPD DW--LAVN-- ---SP---PA SSPGTS-HIS YTVISNGGGG
Polyphenic G_bue1+4  ---------- --------PQ EDWPIAYV-- ---SP----- ---------- ----------
Monom. apt C_hook1   ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt M_ext1    ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec1    ---------- ---------- ---------- ---SP----- ---------- ---GVDDLEL
Monom. apt C_lec4    ---------- ---------- ---------- ---SP----- ---------- ---GVDDLEL
Polyphenic F_exs1    S---LQSQHV VYTVSQQQLS EQPPVAHS-- ---SP----- ---------- ----------
Polyphenic N_lug1    E--STHATT TMLVKREQLD DTTPLRGG-- ---SPRGSPT PQGGLR-GSS WPPSPRDMTP
Polyphenic N_lug2    E--STHATT TMLVKREQLD DTTPLRGG-- ---SPRGSPT PQGGLR-GSS WPPSPRDMTP
Monom. mac D_mel1    TAAPSTSAAA ANGHLVLVPN KRPRLDVTED WMSTP--SPG SVPSSAPPLS PSPGS-----
Monom. mac D_sim1    -----MLNGG LNGMQQQIQN GHGLINST-- ---TP----- STPTTPLHLQ QNLGGGGGIG

                 241
Polyphenic A_pis1    GGG---GGGG GGGGYNTSPM ST--N----- ---------- --SYDP-YSP M---SG---K
Polyphenic G_bue1+4  ---------- --SNGYSSPTT SA--G----- ---------- --SYEP-YSP ----NN---K
Monom. apt C_hook1   ---------- ---------- ----G----- ---------- ---------- ELRAT---Y
Monom. apt M_ext1    ---------- ---------- ---------- ---------- ---------- ----MF--V
Monom. apt C_lec1    WDL------- ---GLGPGPR GIQLS----- ---------- ---------- EHRGD---I
Monom. apt C_lec4    WDL------- ---GLGPGPR GIQLS----- ---------- ---------- EHRGD---I
Polyphenic F_exs1    ------HQQV SNNGYASP-M ST---G---- ---------- --SYDP-YSP ----NG---K
Polyphenic N_lug1    SYG---GGGT PLNGYPSPTM SSQHS----- ---------- --NYDSCLSP ----NS---K
Polyphenic N_lug2    SYG---GGGT PLNGYPSPTM SSQHS----- ---------- --NYDSCLSP ----NS---K
Monom. mac D_mel1    ------QNHSYN MSNGYASP-M SA---G---- ---------- --SYDP-YSP ----TG---K
Monom. mac D_sim1    GMGILHHANG TPNGLIGV-V GG--GGGVGL GVGGGGVGGL GMQHTP-RSD ----SVNSIS
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                       301
Polyphenic A_pis1      IVKEELSPPN SLSGV----- ---------- ------SS-H S-DGLKKKKL NHSPVTGVVN
Polyphenic G_bue1+4    LGREDLSPVG SLNGY----- ---------- ------SA-D SCDGSKKKK- ----------
Monom. apt C_hook1     RCREDLSPPN SLNGY----- ---------- ------SL-D GSD-AKKKK- ----------
Monom. apt M_ext1      SGREDLSPPN SLNGY----- ---------- ------SL-D GSD-AKKKK- ----------
Monom. apt C_lec1      SGREDLSPPN SLNGY----- ---------- ------SA-D SCDGSKKKK- ----------
Monom. apt C_lec4      SGREDLSPPN SLNGY----- ---------- ------SA-D SCDGSKKKK- ----------
Polyphenic F_exs1      IGRDELSQSG SINGYGNNSG GGNCGGGGGG NGNGSGTS-E GCD-AKKRK- ----------
Polyphenic N_lug1      IGREDLSPPS SLNGY----- -----GGGGG PGGG--SM-D PSELAKKKK- ----------
Polyphenic N_lug2      IGREDLSPPS SLNGY----- -----GGGGG PGGG--SM-D PSELAKKKK- ----------
Monom. mac D_mel1      TGRDDLSPSS SLNGY----- ---------- ------SANE SCDAKKSKK- ----------
Monom. mac D_sim1      SGRDDLSPSS SLNGY----- ---------- ------SANE SCDAKKSKK- ----------

                       361
Polyphenic A_pis1      TAASGPGGGV GGNVLNNRPP EELCLVCGDR SSGYHYNALT CEGCKGFFRR SITKNAVYQC
Polyphenic G_bue1+4    ----GPQ--- ------QRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITKNAVYQC
Monom. apt C_hook1     ----GPA--- ------PRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITKNAVYQC
Monom. apt M_ext1      ----GPA--- ------PRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITKNAVYQC
Monom. apt C_lec1      ----GTA--- ------VRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITKNNVYQC
Monom. apt C_lec4      ----GTA--- ------VRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITKNNVYQC
Polyphenic F_exs1      ----GPT--- ------PRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITRNAVYQC
Polyphenic N_lug1      ----GPV--- ------PRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITKNAVYQC
Polyphenic N_lug2      ----GPV--- ------PRQQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SITKNAVYQC
Monom. mac D_mel1      ----GPA--- ------PRVQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SVTKSAVYCC
Monom. mac D_sim1      ----GPA--- ------PRVQ EELCLVCGDR ASGYHYNALT CEGCKGFFRR SVTKSAVYCC

                       421
Polyphenic A_pis1      KYGNNCEIDM YMRRKCQECR LKKCLTVGMR PEC------- ---------VV PEVQCAVKRK
Polyphenic G_bue1+4    KYGNNCEIDM YMRRKCQECR LKKCLSVGMR PEC------- ---------VV PEYQCAVKRQ
Monom. apt C_hook1     KYGNNCEIDM YMRRKCQECR LKKCLSVGMR PEC------ --------VV PEYQCMVKRK
Monom. apt M_ext1      KYGNNCEIDM YMRRKCQECR LKKCLSVGMR PELDVLYNCH ISIGCVPGVV PEYQCMVKRK
Monom. apt C_lec1      KYGNNCEIDM YMRRKCQECR LKKCLSVGMR PEC------- ---------VV PEYQCAVKRK
Monom. apt C_lec4      KYGNNCEIDM YMRRKCQECR LKKCLSVGMR PEC------- ---------VV PEYQCAVKRK
Polyphenic F_exs1      KYGNGCEIDM YMRRKCQECR LKKCLTVGMR PEC------- ---------VV PEYQCAVKRK
Polyphenic N_lug1      KYGNNCEIDM YMRRKCXXCR LKKCLSVGMR PEC------- ---------VV PEYQCAVKRK
Polyphenic N_lug2      KYGNNCEIDM YMRRKCXXCR LKKCLSVGMR PEC------- ---------VV PEYQCAVKRK
Monom. mac D_mel1      KFGRACEMDM YMRRKCQECR LKKCLAVGMR PEC------- ---------VV PENQCAMKRR
Monom. mac D_sim1      KFGRACEMDM YMRRKCQECR LKKCLAVGMR PEC------- ---------VV PENQCAMKRR

                       481
Polyphenic A_pis1      E-KKAQREKD KPNST----- --------T-D ISPEI ---IKIEPTE MKIECGEPMI
Polyphenic G_bue1+4    EKKKQQKDKD KHVST----- --------T-N GSPEV ---IKSEPEQ ------PPGV
Monom. apt C_hook1     E-KKAQKDKD KPNST----- --------T-N GSPEM ---VGIKDPE ----------
Monom. apt M_ext1      E-KKAQKDKD KPNST----- --------T-N GSPEM ---VGIKDSD ----------
Monom. apt C_lec1      E-KKAQKDKD KPVST----- --------T-N GSPEA ---IKVEPE- -------PHRV
Monom. apt C_lec4      E-KKAQKDKD KPVST----- --------T-N GSPEA ---IKVEPE- -------PHRV
Polyphenic F_exs1      E-KKAQKEKD KPNST----- --------TMN GSPGSAGIGD QMGVKIEPAE ------AESL
Polyphenic N_lug1      E-KRDMKDKT RPNST----- --------T-S RSPEA ---LKIEPE- ------SQRM
Polyphenic N_lug2      E-KRDMKDKT RPNST----- --------T-S RSPEA ---LKIEPE- ------SQRM
Monom. mac D_mel1      E-KKAQKEKD KMTTSPSSQH GGNGSLAS-G GGQDF----- ---VKKEILD L-MTCEPPQH
Monom. mac D_sim1      E-KKAQKEKD KMTTSPSSQH GGNGSLGS-G GGQDF----- ---VKKEILD L-MTCEPPQH

                       541
Polyphenic A_pis1      MGTPM----- ---------- ---------- ------PTVP YVKPLSSEQK ELIHRLVYFQ
Polyphenic G_bue1+4    SSLTL----- ------TSWP EEVK------ ------IVNQN GVKPVSPEQE ELIHRLVYFQ
Monom. apt C_hook1     ---------- ------HKQVE PEKL------ ------PVLN GVKPVSPEQE ELIHRLVYYQ
Monom. apt M_ext1      ---------- ------TKQLE PEKL------ ------PMLN GVKPVSPEQE ELIHRLVYYQ
Monom. apt C_lec1      SYTSSLFQSM IKESQTQSTE GELA------ ------KVAVN GIKQVSAEQE ELIHRLVYFQ
Monom. apt C_lec4      SYTSSLFQSM IKESQTQSTE GELA------ ------KVAVN GIKQVSAEQE ELIHRLVYFQ
Polyphenic F_exs1      SVSGS----- --------S GILT------ -----PVSPYT CVKPISPEQE ELINRLVSFQ
Polyphenic N_lug1      CDFSVELESG NTLGASSNTG GLGAGPPSVG GSLSPPLTAG GVKPVSSEQE ELIHRLVYFQ
Polyphenic N_lug2      CDFSVELESG NTLGASSNTG GLGAGPPSVG GSLSPPLTAG GVKPVSSEQE ELIHRLVYFQ
Monom. mac D_mel1      ATIPLLP--- ---------D EILA------ ------KCQAR NIPSLTYNQL AVIYKLIWYQ
Monom. mac D_sim1      ATIPLLP--- ---------E EILA------ ------KCQAR NIPSLTYNQL AVIYKLIWYQ

                       601
Polyphenic A_pis1      DQYEAPSEKD MKRL-TINNQ NMDEYDEEKQ SDTTYRIITE MTILTVQLIV EFAKRLPGFD
Polyphenic G_bue1+4    NEYEHPSEED IRRI------ -NTPTDTE-E ADMKFRHITE ITILTVQLIV EFAKRLPGFD
Monom. apt C_hook1     NEYEQPSEDD LKRI------ TNTPIDGEDQ SDVKFRHITE ITILTVQLIV EFAKRLPGFD
Monom. apt M_ext1      NEYEQPSEDD LKRI------ TNTPIDGEDQ SDVKFRHITE ITILTVQLIV EFAKRLPGFD
Monom. apt C_lec1      NEYEHPSDED VRRI------ -NTPNDEEEQ SDLKFRHITQ ITILTVQLIV EFAKRLPGFD
Monom. apt C_lec4      NEYEHPSDED VRRI------ -NTPNDEEEQ SDLKFRHITQ ITILTVQLIV EFAKRLPGFD
Polyphenic F_exs1      CEFEQPSEED LKRI------ TNQPLEGEDP SDYSFRHITE ITILTVQLIV EFSKRLPGFN
Polyphenic N_lug1      NEFEHPSEED LKRIGCLNLP SQVAQDQQAE SDMRFRHITE ITILTVQLIV EFAKRLPGFD
Polyphenic N_lug2      NEFEHPSEED LKRIGCLNLP SQVAQDQQAE SDMRFRHITE ITILTVQLIV EFAKRLPGFD
Monom. mac D_mel1      DGYEQPSEED LRRI------ MSQPDENESQ TDVSFRHITE ITILTVQLIV EFAKGLPAFT
Monom. mac D_sim1      DGYEQPSEED LRRI------ MSQPDENESQ TDVSFRHITE ITILTVQLIV EFAKGLPAFT
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                  661
Polyphenic A_pis1  KLVREDQITL LKACSSEAMM FRVARKYDIT TDSIVFANNQ PFSADSYNKA GLGDAIENQL
Polyphenic G_bue1+4 KLQREDQIAL LKACSSEVMM LRMARRYDAT SDSILFANNQ PYTRDSYRMA GMGEVVEDLL
Monom. apt C_hook1 KLLREDQIAL LKACSSEVMM FRMARRYDVQ SDSILFANNQ PYTKDSYSMA GMGETIDDML
Monom. apt M_ext1  KLLREDQIAL LKACSSEVMM FRMARRYDVQ SDSILFANNQ PYTKDSYSMA GMGETIDDML
Monom. apt C_lec1  KLLREDQIAL LKACSSEVMM LRMARRYDAQ SDSILFANNQ PYTRDSYNMA GMGDVVEGLL
Monom. apt C_lec4  KLLREDQIAL LKACSSEVMM LRMARRYDAQ SDSILFANNQ PYTRDSYNMA GMGDVVEGLL
Polyphenic F_exs1  ELLREDQITL LKACSSEVMM LRMARRYDVQ TDSIIFANNQ PYTRDSYNVA GMGETIEDLL
Polyphenic N_lug1  KLLREDQIVL LKACSSEVMM LRTARKYDVN TDSILFANNQ PYTRDSYTLA GMGYDMWDLL
Polyphenic N_lug2  KLLREDQIVL LKACSSEVMM LRTARKYDVN TDSILFANNQ PYTRDSYTLA GMGYDMWDLL
Monom. mac D_mel1  KIPQEDQITL LKACSSEVMM LRMARRYDHS SDSIFFANNR SYTRDSYKMA GMADNIEDLL
Monom. mac D_sim1  KIPQEDQITL LKACSSEVMM LRMARRYDHS SDSIFFANNR SYTRDSYKMA GMADNIEDLL

                  721
Polyphenic A_pis1  SFSRFMYNMK VDNAEYALLT AIVIFSSRPN LLDGWKVEKI QEIYLESLKA YVDNRDRDTA
Polyphenic G_bue1+4 RFCRQMYNMK VDNAEYALLT AIVIFSERPS LLEAWKVEKI QEIYLEALKS YVDNRVRPKS
Monom. apt C_hook1 RFCRQMYSMK VDNAEYALLT AIVIFSERPS LIEAWKVEKI QEIYLEALKA YVDNRRRPKS
Monom. apt M_ext1  RFCRQMYSMK VDNAEYALLT AIVIFSERPS LIEAWKVEKI QEIYLEALKA YVDNRRRPKS
Monom. apt C_lec1  RFCRQMYNMK VDNAEYALLT AIVIFSERPS LTEGWKVEKI QEIYLEALKS YVDNRARPRS
Monom. apt C_lec4  RFCRQMYNMK VDNAEYALLT AIVIFSERPS LTEGWKVEKI QEIYLEALKS YVDNRARPRS
Polyphenic F_exs1  RFCRQMYAMR VNNAEYALLT AIVIFSERPN LLESRKVEKL QEIYLKTLKA YVDNRRRPKS
Polyphenic N_lug1  QFCRHMYRMK VDNAEYALLT AIVIFSDRPS LLEAWKVEKI QEIYLEALKS YVDNRIRPKS
Polyphenic N_lug2  QFCRHMYRMK VDNAEYALLT AIVIFSDRPS LLEAWKVEKI QEIYLEALKS YVDNRIRPKS
Monom. mac D_mel1  HFCRQMFSMK VDNVEYALLT AIVIFSDRPG LEKAQLVEAI QSYYIDTLRI YILNRHCGDS
Monom. mac D_sim1  HFCRQMFSMK VDNVEYALLT AIVIFSDRPG LEKAQLVEAI QSYYIDTLRI YILNRHCGDS

                  781
Polyphenic A_pis1  TVR--YARLL SVLTELRTLG NENSELCMTL KLKNRVVPPF LAEIWDVMP- ----------
Polyphenic G_bue1+4 PTI--FAKLL SVLTELRTLG NQNSEMCFSL KLKNKNIPPF LAEIWDVNT- ----------
Monom. apt C_hook1 GAV--FAKLL SVLTELRTLG NQNSEMCFSL KLKNKKLPPF LAEIWDVMP- ----------
Monom. apt M_ext1  GAV--FAKLL SVLTELRTLG NQNSEMCFSL KLKNKKLPPF LAEIWDVMP- ----------
Monom. apt C_lec1  PTI--FAKLL SVLTELRTLG NQNSEMCFSL KLQNRKLPPF LAEIWDVNP- ----------
Monom. apt C_lec4  PTI--FAKLL SVLTELRTLG NQNSEMCFSL KLQNRKLPPF LAEIWDVNP- ----------
Polyphenic F_exs1  GTI--FAKLL SVLTELRTLG NQNSEMCLNL KFKNKKLPVF LAEIWDVMP- ----------
Polyphenic N_lug1  SPI--FAKLL SVLTELRTLG NQNSQMCFSL KLKNKKLPDF LMEIWDVDME ----------
Polyphenic N_lug2  SPI--FAKLL SVLTELRTLG NQNSQMCFSL KLKNKKLPDF LMEIWDVDME ----------
Monom. mac D_mel1  MSLVFYAKLL SILTELRTLG NQNAEMCFSL KLKNRKLPKF LEEIWDVHAI PPSVQSHLQI
Monom. mac D_sim1  MSLVFYAKLL SILTELRTLG NQNAEMCFSL KLKNRKLPKF LEEIWDVHAI PPSVQSHLQM

                  841
Polyphenic A_pis1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic G_bue1+4 ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_hook1 ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt M_ext1  ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec1  ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec4  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic F_exs1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic N_lug1  KEKENEKKKA AAENNNSMSS S--------- ---------- ---------- ----------
Polyphenic N_lug2  KEKENEKKKA AAENNNSMSS S--------- ---------- ---------- ----------
Monom. mac D_mel1  TQEENERLER AERMRASVGG AITAGIDCDS ASTSAAAAAA QHQPQPQPQP QPSSLTQNDS
Monom. mac D_sim1  TQEENERLER AERMRASVGG AITAGIDCDS ASTSAAAAAA QHQPQPPPQP QPSSLTQNDS

                  901
Polyphenic A_pis1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic G_bue1+4 ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_hook1 ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt M_ext1  ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec1  ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec4  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic F_exs1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic N_lug1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic N_lug2  ---------- ---------- ---------- ---------- ---------- ----------
Monom. mac D_mel1  QHQT----QP QLQPQLPPQL QGQLQPQLQP QLQTQLQPQI QPQPQLLP-- VSAPVPASVT
Monom. mac D_sim1  QHQTQPQLQP QLQPQLPPQL QGQLQPQLQP QLQTQLQPQI QAQPQLLPVS VSAPVPASVT

                  961
Polyphenic A_pis1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic G_bue1+4 ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_hook1 ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt M_ext1  ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec1  ---------- ---------- ---------- ---------- ---------- ----------
Monom. apt C_lec4  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic F_exs1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic N_lug1  ---------- ---------- ---------- ---------- ---------- ----------
Polyphenic N_lug2  ---------- ---------- ---------- ---------- ---------- ----------
Monom. mac D_mel1  APGSLSAVST SSEYMGGSAA IGPITPATTS SITAAVTASS TTSAVPMGNG VGVGVGVGGN
Monom. mac D_sim1  APGSLSAVST SSEYIGGSAA IGPITPATTS SITAAV---- ---------- --------H
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                         1021
Polyphenic A_pis1      ---------- ---------- ---------- ---------
Polyphenic G_bue1+4    ---------- ---------- ---------- ---------
Monom. apt C_hook1     ---------- ---------- ---------- ---------
Monom. apt M_ext1      ---------- ---------- ---------- ---------
Monom. apt C_lec1      ---------- ---------- ---------- ---------
Monom. apt C_lec4      ---------- ---------- ---------- ---------
Polyphenic F_exs1      ---------- ---------- ---------- ---------
Polyphenic N_lug1      ---------- ---------- ---------- -------TS
Polyphenic N_lug2      ---------- ---------- ---------- -------TS
Monom. mac D_mel1      VSMYANAQTA MALMGVALHS HQEQLIGGVA VKSEHSTTA
Monom. mac D_sim1      FSMYANAQTA MALMGVALHS HQEQLIGGVA VKSEHSTTA
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