Expression Data
Top 10 features per cluster

mm_cluster
molecular_subtype
dkfz_v11_methylation_subclass
dkfz_v12_methylation_subclass

PTPRZ1
SOX2
KIF1A
MTSS2
BCAN
ADCYAP1R1
CTNND2
EGFR
PLEC
PKD1
ZBTB20
APC2
NFIX
VEGFA
HSPA1A
HSPA1B
BAG3
HSPB1
DNAJB1
HSPA6
SOX10
TNR
NTRK2
PMP2
THBS4
TIMP3
TCF4
PRKDC
SYNE2
CDK6
CENPF
TOP2A
ACTG1
EEF1A1
HSP90AB1
PDGFRA
PHLDA1
TRIB2
DCHS1
TRIO
ABHD2
SEMA5A
CAPN5
MRC2
FCGBP
TNC
COL5A2
FSTL1
COL1A1
COL1A2
ANXA2
CALU
ITGB1
IGFBP2
LAMC1
COL5A1
COL6A2
FOSL2
SERPINH1
MT−ND3
MT−CO2
MT−ND2
MT−ATP6
MT−CYB
MT−ND4
MT−ND1
MT−ND5
FUS
HNRNPA2B1
RPLP0
RPS11
RPS24
ATP5F1A
ATP5F1B
CALM2
STMN1
FABP7
YWHAE
HLA−DPA1
HLA−DRA
C3
CD74
CD163
LAPTM5
C1QB
C1QC
CHI3L1
SERPINA3
IL6ST
GAS7
NRCAM
SLC1A2
SLC1A3
CPE
GPM6A
AQP4
ATP1A2
PRNP
CALM1
METTL7A

mm_cluster
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molecular_subtype
DHG, H3 G35
DHG, H3 G35, TP53
DMG, H3 K28
DMG, H3 K28, TP53
HGG, H3 wildtype
HGG, H3 wildtype, TP53
HGG, IDH, TP53
HGG, PXA
HGG, To be classified
IHG, ALK−altered
IHG, NTRK−altered
IHG, NTRK−altered, TP53
IHG, ROS1−altered
IHG, ROS1−altered, TP53

dkfz_v11_methylation_subclass
A_IDH
A_IDH_HG
ANA_PA
CNS_NB_FOXR2
CONTR_CEBM
CONTR_HEMI
CONTR_INFLAM
CONTR_REACT
DMG_K27
EFT_CIC
EPN_RELA
GBM_G34
GBM_MES
GBM_MID
GBM_MYCN
GBM_RTK_II
GBM_RTK_III
HGNET_BCOR
HGNET_MN1
IHG
LGG_DNT
LGG_GG
LGG_MYB
LGG_PA_GG_ST
LGG_PA_PF
LGG_PA/GG_ST
MB_G4
O_IDH
PXA
NA

dkfz_v12_methylation_subclass
A_IDH_HG
A_IDH_LG
ABM_MN1
CNS_BCOR_ITD
CNS_SARC_CIC
CNS_SARC_DICER
CTRL_CBM
CTRL_CORPCAL
CTRL_HEMI
CTRL_REACTIVE
DGONC
DHG_G34
DIG_DIA
DMG_EGFR
DMG_K27
EPN_ST_ZFTA_RELA_A
ET_PLAG
GBM_MES_TYP
GBM_RTK1
GBM_RTK2
GG
GNT_A
HGAP
HGG_E
HGG_F
IHG
INFLAM_ENV
MB_G34_V
MB_SHH_2
NET_PATZ1
PA_CORT
PA_INF
PA_MID
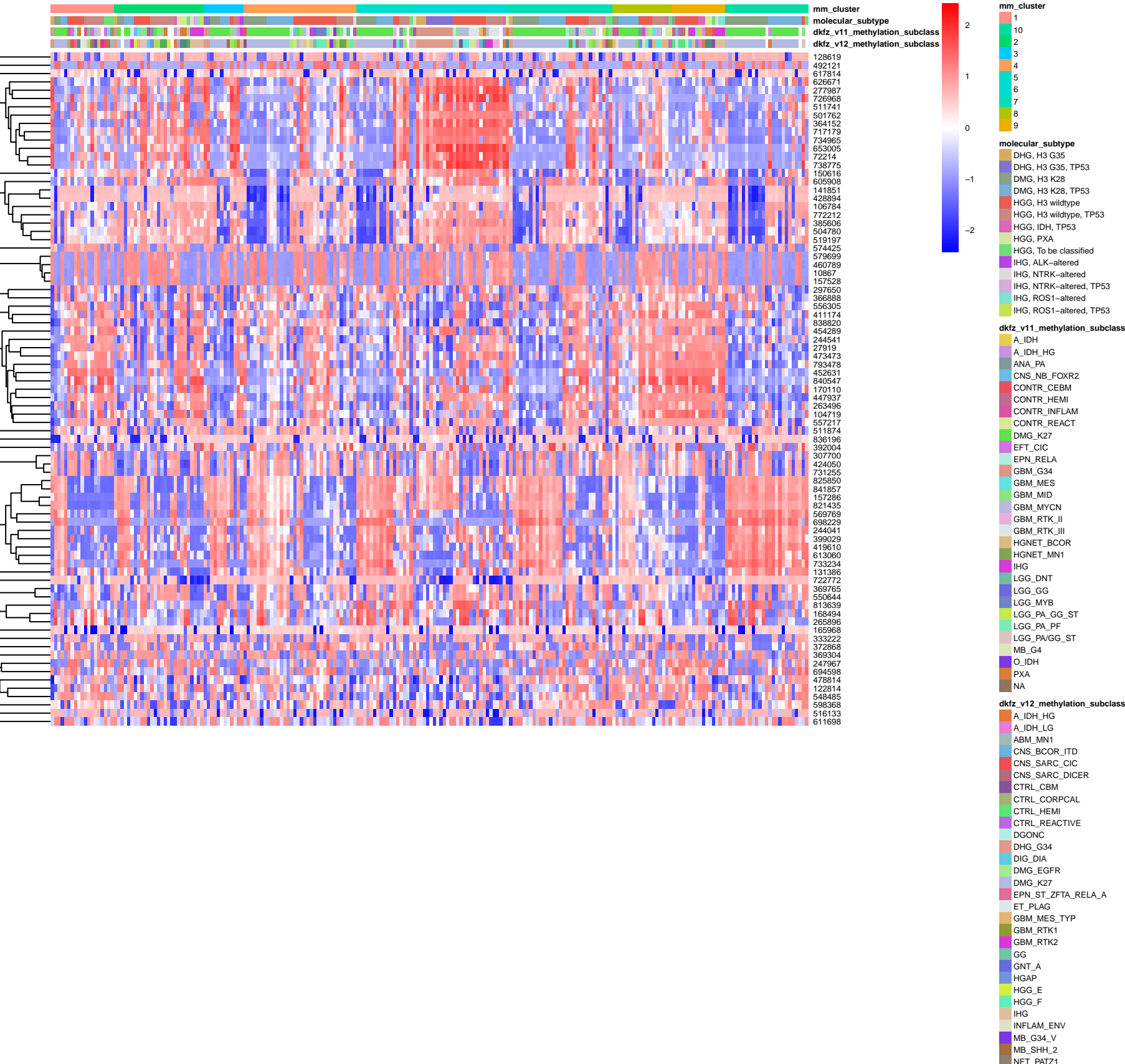pedHGG_A
pedHGG_B
pedHGG_MYCN

Methylation Data
Top 10 features per cluster

Splice Data
Top 10 features per cluster

mm_cluster
molecular_subtype
dkfz_v11_methylation_subclass
dkfz_v12_methylation_subclass

DIABLO:122224644–122224748_122218265–122218397_122225964–122226039
SSR2:156020012–156020167_156018131–156018368_156020887–156020912
APOO:23880844–23880952_23878914–23879034_23907693–23907903
KLHL22:20488984–20489244_20471349–20471515_20495759–20495792
TEX264:51674270–51674562_51671174–51671288_51684412–51684467
C1orf54:150274086–150274170_150272779–150272863_150275740–150275799
NDUFB5:179615982–179616049_179604808–179604939_179616982–179617044
SRGN:69097083–69097231_69088102–69088236_69103870–69104805
FSTL1:120450683–120450746_120415922–120416027_120450896–120450960
FSTL1:120450683–120450797_120415922–120416027_120450896–120450991
APCDD1:10468468–10468652_10454634–10455039_10471529–10471740
DNAJC16:15529087–15529272_15526812–15526958_15534236–15534303
P2RX4:121217133–121217281_121210116–121210298_121221912–121221984
ATP6AP2:40588985–40589116_40580893–40581102_40591233–40591365
TAPBP:33113216–33113477_33303662–33305387_33313693–33313864
PTPRZ1:121928155–121928221_121873088–121873557_121967950–121968130
MFAP3L:170005579–170006010_169986601–169992309_170026233–170026395
RGMA:93072915–93073031_93051992–93052507_93088918–93089211
IL6ST:55969549–55969855_55964145–55964312_55976214–55976278
ADGRB2:31755998–31756815_31744647–31744731_31763883–31763922
TCTN1:110619835–110619956_110614026–110614402_110626361–110626382
NRCAM:108239958–108240170_108234582–108234688_108312664–108312731
SLC25A14:130340106–130340353_130339912–130339976_130345181–130345275
RDH11:67690211–67690421_67685014–67685204_67691139–67691244
WLS:68193954–68194221_68159122–68159247_68232193–68232545
WLS:68193954–68194227_68159122–68159247_68232193–68232523
MASP1:187285824–187286056_187262542–187262720_187291627–187291737
ABAT:8735698–8735809_8674616–8674711_8746000–8746025
RGMA:93051992–93052507_93035270–93045705_93072915–93073031
BCHE:165829516–165831041_165786144–165786311_165837313–165837423
TMEM167A:83065007–83065117_83061876–83061911_83077320–83077394
CPNE1:36655201–36655344_36632794–36653923_36658929–36658982
FAM172A:94074645–94074769_94053125–94053227_94111510–94111663
ASAH1:18083980–18084286_18075540–18075587_18084675–18084802
MCFD2:46909022–46909177_46907528–46907969_46915722–46915761
CHI3L1:203185183–203185385_203184575–203184632_203186315–203186345
CD276:73699585–73699718_73684280–73684460_73702254–73702330
COL22A1:138883081–138883244_138877749–138878316_138913618–138914041
GRIA1:153490928–153490970_153490267–153490449_153493927–153494065
TIMP1:47583407–47583536_47582407–47582474_47584935–47585015
LTBP1:33134792–33134960_33110751–33110751_33186855–33187080
PDGFRB:150137007–150137053_150135554–150135878_150155396–150155845
TNFRSF10B:23043137–23043243_23030758–23030872_23068750–23069021
IL1RAP:190564288–190564353_190514050–190514219_190604127–190604402
VEGFA:43774340–43774392_43770183–43771312_43777468–43777665
UBAP2:33948373–33948587_33944364–33944639_33953284–33953474
PLXNB3:153766872–153767913_153765470–153765580_153768248–153768428
SLC6A8:153693040–153693175_153691974–153692107_153693262–153693366
NRN1:6006694–6006783_6002352–6002497_6007486–6007605
PMS2:6005891–6006031_6003971–6004058_6008996–6009019
MTFR1L:25822995–25823128_25819928–25820029_25823643–25823748
MTFR1L:25823018–25823128_25819925–25820029_25823643–25823748
NDUFB5:179616982–179617044_179615205–179616049_179618414–179618477
SEC22C:42563522–42563686_42561114–42561296_42568864–42569073
WSB1:27301787–27301956_27294092–27294435_27304779–27304911
WSB1:27301766–27301956_27294075–27303366–27303635
WSB1:27301787–27301956_27294092–27294435_27303366–27303411
ECSIT:11519074–11519193_11513803–11514221_11529061–11529096
BCAN:156656281–156656389_156652247–156652892_156656937–156657096
BCAN:156656937–156657096_156652247–156652892_156657674–156657757
BCAN:156656281–156656389_156652247–156652892_156657674–156657757
BCAN:156656937–156657096_156656281–156656389_156657674–156657757
FCGRT:49513386–49513473_49512660–49512750_49513881–49514133
SERPING1:57599878–57600377_57597802–57598321_57602034–57602169
CKLF:66563121–66563217_66558189–66558348_66565885–66566068
LST1:31587943–31587966_31587640–31587733_31585517–31588909
LST1:31587640–31587733_31587116–31587318_31587943–31587966
C1QA:22637609–22637779_22636627–22636702_22638832–22639331
C1QC:22644010–22644204_22643632–22643714_22647226–22647887
TYROBP:35907729–35907762_35907293–35907580_35908174–35908247
FCER1G:161217985–161218077_161215278–161215370_161218240–161218276
TREM2:41161262–41161613_41159791–41159882_41163042–41163103
TYROBP:35907729–35907762_35907293–35907580_35908174–35908295
CHI3L2:111229851–111229881_111227485–111227769_111230741–111230943
APOC1:44916189–44916325_44914868–44914949_44919172–44919342
APOC1:44916189–44916359_44914868–44914949_44919172–44919346
APOC1:44916189–44916470_44914871–44914949_44919172–44919344

mm_cluster
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DHG, H3 G35
DHG, H3 G35, TP53
DMG, H3 K28
DMG, H3 K28, TP53
HGG, H3 wildtype
HGG, H3 wildtype, TP53
HGG, IDH, TP53
HGG, PXA
HGG, To be classified
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IHG, NTRK–altered
IHG, NTRK–altered, TP53
IHG, ROS1–altered
IHG, ROS1–altered, TP53

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A_IDH
A_IDH_HG
ANA_PA
CNS_NB_FOXR2
CONTR_CEBM
CONTR_HEMI
CONTR_INFLAM
CONTR_REACT
DMG_K27
EFT_CIC
EPN_RELA
GBM_G34
GBM_MES
GBM_MID
GBM_MYCN
GBM_RTK_II
GBM_RTK_III
HGNET_BCOR
HGNET_MN1
IHG
LGG_DNT
LGG_GG
LGG_MYB
LGG_PA_GG_ST
LGG_PA_PF
LGG_PA/GG_ST
MB_G4
O_IDH
PXA
NA

dkfz_v12_methylation_subclass
A_IDH_HG
A_IDH_LG
ABM_MN1
CNS_BCOR_ITD
CNS_SARC_CIC
CNS_SARC_DICER
CTRL_CBM
CTRL_CORPCAL
CTRL_HEMI
CTRL_REACTIVE
DGONC
DHG_G34
DIG_DIA
DMG_EGFR
DMG_K27
EPN_ST_ZFTA_RELA_A
ET_PLAG
GBM_MES_TYP
GBM_RTK1
GBM_RTK2
GG
GNT_A
HGAP
HGG_E
HGG_F
IHG
INFLAM_ENV
MB_G34_V
MB_SHH_2