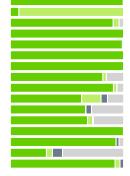
eukoth unk arc bac

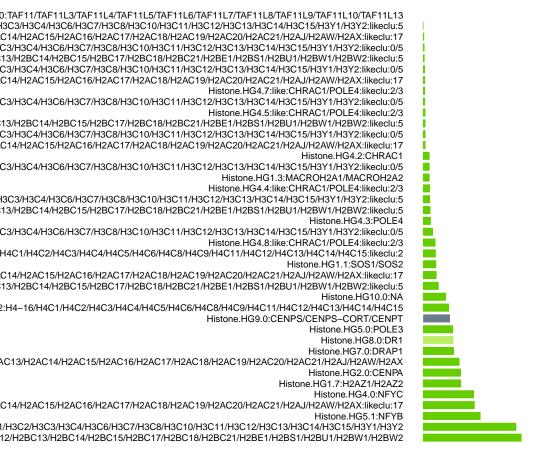


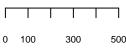




Histone







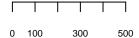
Acetyltransf_1

unk

□ bac

eukoth

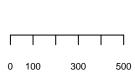
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Acetyltransf_1.HG32.1:NA
Acetyltransf_1.HG25.1:NA
Acetyltransf_1.HG25.1:NA
Acetyltransf_1.HG1.46:like:NAT14:likeclu:23 Acetyltransf_1.HG1.42:like:NAT14:likeclu:23 Acetyltransf_1.HG8.0:like:NAA20:likeclu:1 Acetyltransf_1.HG3.2:like:GNPNAT1:likeclu:5 Acetyltransf_1.HG2.1:like:NAA50/NAA60:likeclu:8/17 Acetyltransf_1.HG1.4:like:NAT14:likeclu:23 Acetyltransf_1.HG2.14:like:NAA50:likeclu:17 Acetyltransf_1.HG2.10:like:NAA50:likeclu:17 Acetyltransf_1.HG1.7:like:NAA30/NAT8/NAT8L/NAT14:likeclu:14/23/38 Acetyltransf_1.HG36.0:NA Acetyltransf_1.HG24.1:NA Acetyltransf_1.HG13.6:NA Acetyltransf_1.HG2.3:like:NAA50/NAA60:likeclu:8/17 Acetyltransf_1.HG1.20:like:NAT14:likeclu:23 Acetyltransf_1.HG34.0:NA Acetyltransf_1.HG33.0:NA Acetyltransf_1.HG2.6:like:NAA50/NAA60:likeclu:8/17 Acetyltransf_1.HG1.30:like:NAT8/NAT8L:likeclu:38 Acetyltransf_1.HG31.0:NA Acetyltransf_1.HG23.0:NA Acetyltransf_1.HG6.0:like:NAA10/NAA11:likeclu:1 Acetyltransf_1.HG28.1:NA Acetyltransf_1.HG23.1:NA Acetyltransf_1.HG1.27:like:NAT14:likeclu:23 Acetyltransf_1.HG1.2:like:NAA30/NAT8/NAT8L/NAT14:likeclu:14/23/38 Acetyltransf_1.HG1.10:like:NAA30/NAT8/NAT8L/NAT14:likeclu:14/23/38 Acetyltransf_1.HG29.0:NA Acetyltransf_1.HG13.3:NA Acetyltransf_1.HG1.37:like:NAT14:likeclu:23 Acetyltransf_1.HG1.13:like:NAA30:likeclu:14 Acetyltransf_1.HG1.23:NAT14 Acetyltransf_1.HG12.0:NA Acetyltransf_1.HG5.0:like:KAT2A/KAT2B:likeclu:1 Acetyltransf_1.HG30.0:NA Acetyltransf_1.HG17.1:NA Ī Ī Acetyltransf_1.HG1.0:like:NAA30/NAT8/NAT8L/NAT14:likeclu:14/23/38 Acetyltransf_1.HG12.1:NA Acetyltransf_1.HG1.12:like:NAA30/NAT8/NAT8L/NAT14:likeclu:14/23/38 Acetyltransf_1.HG1.22:like:NAT14:likeclu:23 Acetyltransf_1.HG26.0:NA Acetyltransf_1.HG13.0:NA Acetyltransf_1.HG27.0:NA Acetyltransf_1.HG17.0:NA Acetyltransf_1.HG13.4:NA Acetyltransf_1.HG13.1:NA Acetyltransf_1.HG2.4:like:NAA50/NAA60:likeclu:8/17 Acetyltransf_1.HG17.2:NA i Acetyltransf_1.HG7.2:NA Acetyltransf_1.HG1.18:like:NAT14:likeclu:23 Acetyltransf_1.HG9.0:like:ELP3:likeclu:1 Acetyltransf_1.HG2.16:like:NAA50:likeclu:17 Acetyltransf_1.HG15.0:NA Acetyltransf_1.HG22.0:NA Acetyltransf_1.HG3.4:NAA80 Acetyltransf_1.HG15.1:NA Acetyltransf_1.HG20.1:NA Acetyltransf_1.HG19.1:NA Acetyltransf_1.HG2.0:KAT14 Acetyltransf_1.HG21.0:NA Acetyltransf_1.HG4.0:like:SAT1/SAT2/SATL1:likeclu:1 Acetyltransf_1.HG1.19:like:NAT8/NAT8L:likeclu:38 Acetyltransf_1.HG18.0:NA Acetyltransf_1.HG16.0:AANAT Acetyltransf_1.HG12.2:NA Acetyltransf_1.HG1.38:NAT8/NAT8L Acetyltransf_1.HG14.1:NAT9 Acetyltransf_1.HG3.0:like:GNPNAT1/NAA80:likeclu:4/5 Acetyltransf_1.HG2.17:NAA50 Acetyltransf_1.HG2.8:NAA60 Ácetyltransf_1.HG7.0:NA Acetyltransf_1.HG10.0:NAA40 Acetyltransf_1.HG9.1:ELP3 Acetyltransf_1.HG9.1:SLP3 Acetyltransf_1.HG8.1:NAA20 Acetyltransf_1.HG8.1:NAA30 Acetyltransf_1.HG6.1:NAA10/NAA11 Acetyltransf_1.HG3.5:GNPNAT1 Acetyltransf_1.HG5.1:KAT2A/KAT2B Acetyltransf_1.HG4.1:SAT1/SAT2/SATL1



GNAT_acetyltr_2

eukoth
unk
arc
bac

GNAT_acetyltr_2.HG1.0:like:NAT10:likeclu:1 GNAT_acetyltr_2.HG1.1:NAT10

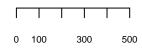


MOZ_SAS



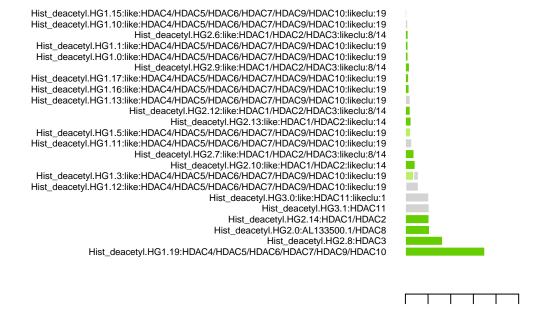
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MOZ_SAS.HG1.7:like:KAT5/KAT8:likeclu:4/5
MOZ_SAS.HG1.8:like:KAT5/KAT8:likeclu:4/5
MOZ_SAS.HG1.3:like:KAT5/KAT8:likeclu:4/5
MOZ_SAS.HG1.3:like:KAT5/KAT8:likeclu:4/5 MOZ_SAS.HG1.6:like:KAT5/KAT8:likeclu:4/5 MOZ_SAS.HG1.4:KAT5 MOZ_SAS.HG1.2:KAT6A/KAT6B/KAT7





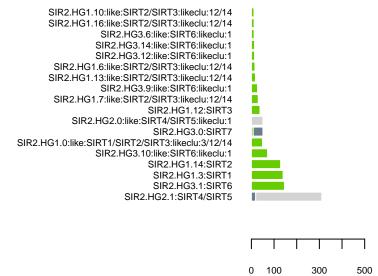
Hist_deacetyl





SIR₂

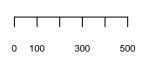




DOT1



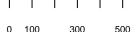




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SET.HG1.42:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG3.11:like:KMT2A/KMT2B/KMT2C/KMT2D/SETD1A/SETD1B:likeclu:13/21/22 SET.HG2.39:like:SETD3/SETD4:likeclu:16/17 SET.HG10.0:NA SET.HG1.70:like:SMYD5:likeclu:71 SET.HG1.27:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.0:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG2.14:like:SETD3/SETD4:likeclu:16/17 SET.HG12.0:NA SET.HG1.8:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.53:like:SMYD5:likeclu:71 SET.HG1.36:like:SMYD5:likeclu:71 SET.HG6.2:like:KMT5A:likeclu:6 SET.HG6.0:like:KMT5A:likeclu:6 SET.HG3.14:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:21/22 SET.HG2.34:like:SETD3/SETD4:likeclu:16/17 SET.HG1.14:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.44:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.38:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.26:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG5.4:like:EHMT1/EHMT2/SETDB1/SETDB2/SUV39H1/SUV39H2:likeclu:1/6/7 SET.HG2.35:like:SETD3/SETD4:likeclu:16/17 SET.HG11.0:NA SET.HG5.2:like:SETMAR:likeclu:3 SET.HG2.26:like:SETD3/SETD4:likeclu:16/17 SET.HG2.12:like:SETD3/SETD4:likeclu:16/17 SET.HG1.66:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.58:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.18:like:SMYD1/SMYD2/SMYD3:likeclu:19 SET.HG5.5:like:EHMT1/EHMT2/SETDB1/SETDB2/SUV39H1/SUV39H2:likeclu:1/6/7 SET.HG4.8:like:NSD1/NSD2/NSD3:likeclu:9 SET.HG2.9:like:SETD3/SETD4:likeclu:16/17 SET.HG2.3:like:SETD3/SETD4:likeclu:16/17 SET.HG1.61:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.2:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG3.0:like:KMT2A/KMT2B/KMT2C/KMT2D/SETD1A/SETD1B:likeclu:13/21/22 SET.HG2.24:like:SETD3/SETD4:likeclu:16/17 SET.HG6.3:like:KMT5A:likeclu:6 SET.HG3.19:like:KMT2A/KMT2B/KMT2C/KMT2D/SETD1A/SETD1B:likeclu:13/21/22 SET.HG2.41:like:SETD3/SETD4:likeclu:16/17 SET.HG2.18:like:SETD3/SETD4:likeclu:16/17 Ī SET.HG3.2:like:KMT2A/KMT2B/KMT2C/KMT2D/SETD1A/SETD1B:likeclu:13/21/22 SET.HG2.5:like:SETD3/SETD4:likeclu:16/17 SET.HG1.50:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.30:like:SMYD5:likeclu:71 SET.HG2.42:like:SETD3/SETD4:likeclu:16/17 SET.HG2.4:like:SETD6:likeclu:8 SET.HG1.22:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.9:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.75:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG3.8:like:KMT2A/KMT2B/KMT2C/KMT2D/SETD1A/SETD1B:likeclu:13/21/22 SET.HG2.31:like:SETD3/SETD4:likeclu:16/17 SET.HG3.17:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:21/22 SET.HG4.7:like:ASH1L/NSD1/NSD2/NSD3/SETD2:likeclu:9/10/11 SET.HG3.16:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:21/22 SET.HG1.45:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG4.6:like:ASH1L/NSD1/NSD2/NSD3/SETD2:likeclu:9/10/11 SET.HG2.10:like:SETD3/SETD4:likeclu:16/17 SET.HG4.1:like:ASH1L/KMT2E/NSD1/NSD2/NSD3/SETD2/SETD5:likeclu:5/9/10/11 SET.HG2.7:like:SETD6:likeclu:8 SET.HG8.0:like:EZH1/EZH2:likeclu:1 SET.HG1.69:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG1.15:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG2.16:SETD3 SET.HG3.21:KMT2C/KMT2D SET.HG6.11:like:KMT5A:likeclu:6 SET.HG4.10:ASH1L SET.HG2.8:SETD6 SET.HG4.3:like:KMT2E/SETD5:likeclu:5 SET.HG10.1:NA SET.HG1.46:like:SMYD5:likeclu:71 SET.HG7.0:SETD7 SET.HG1.71:SMYD5 SET.HG6.6:KMT5A SET.HG3.22:KMT2A/KMT2B SET.HG9.0:KMT5B/KMT5C SET.HG3.15:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:21/22 SET.HG1.28:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG4.5:KMT2E/SETD5 SET.HG1.16:like:SMYD5:likeclu:71 SET.HG2.17:SETD4 SET.HG5.3:SETMAR SET.HG3.20:like:KMT2A/KMT2B/KMT2C/KMT2D/SETD1A/SETD1B:likeclu:13/21/22 SET.HG5.6:EHMT1/EHMT2 SET.HG2.19:like:SETD3/SETD4:likeclu:16/17 SET.HG1.4:SMYD4 SET.HG5.1:SUV39H1/SUV39H2 SET.HG1.5:like:SMYD1/SMYD2/SMYD3/SMYD4/SMYD5:likeclu:4/19/71 SET.HG8.1:EZH1/EZH2 SET.HG4.9:NSD1/NSD2/NSD3 SET.HG3.13:SETD1A/SETD1B SET.HG1.19:SMYD1/SMYD2/SMYD3 SET.HG4.11:SETD2

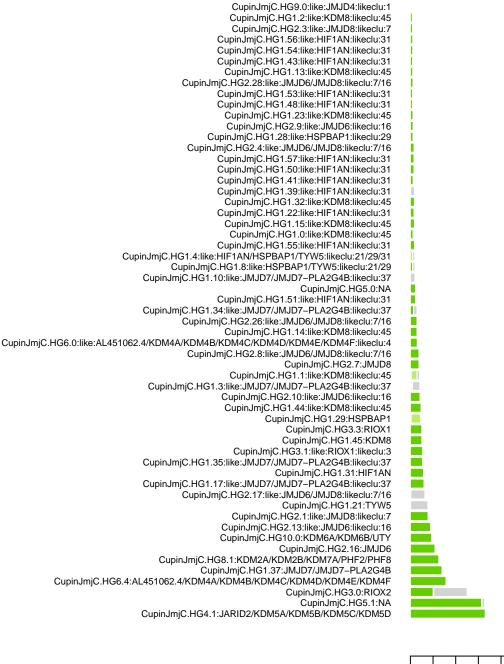
eukoth
unk
arc
bac

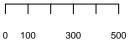


SET HG5 7:SETDB1/SETDB2

CupinJmjC











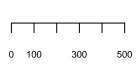
ING.HG1.4:like:ING1/ING2/ING3/ING4/ING5:likeclu:1/2 ING.HG1.0:like:ING1/ING2/ING3/ING4/ING5:likeclu:1/2 ING.HG1.1:ING3 ING.HG1.2:ING1/ING2/ING4/ING5



MBT



MBT.HG1.1:PHF20L1
AL031681.3/L3MBTL1/L3MBTL2/L3MBTL3/L3MBTL4/MBTD1/SCMH1/SCML2/SFMBT1/SFMBT2

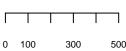


PWWP





PWWP.HG1.21:like:MBD5:likeclu:22



YEATS

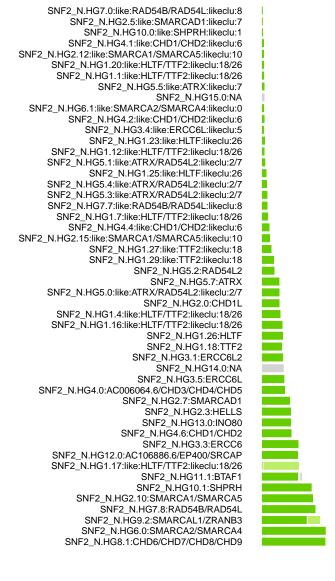


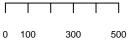
YEATS.HG1.3:like:MLLT1/MLLT3/YEATS2/YEATS4:likeclu:6/8/9 YEATS.HG1.1:like:MLLT1/MLLT3/YEATS2/YEATS4:likeclu:6/8/9 YEATS.HG1.6:YEATS2 YEATS.HG1.8:MLLT1/MLLT3 YEATS.HG1.9:YEATS4



SNF2_N



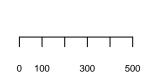




ASF1_hist_chap



ASF1_hist_chap.HG1.0:like:ASF1A/ASF1B:likeclu:1 ASF1_hist_chap.HG1.1:ASF1A/ASF1B



Nucleoplasmin

eukoth
unk
arc
bac

Nucleoplasmin.HG1.2:like:NPM1/NPM2/NPM3:likeclu:5 Nucleoplasmin.HG1.0:like:NPM1/NPM2/NPM3:likeclu:5 Nucleoplasmin.HG1.1:like:NPM1/NPM2/NPM3:likeclu:5 Nucleoplasmin.HG1.3:like:NPM1/NPM2/NPM3:likeclu:5 Nucleoplasmin.HG1.5:NPM1/NPM2/NPM3 Nucleoplasmin.HG1.4:like:NPM1/NPM2/NPM3:likeclu:5

