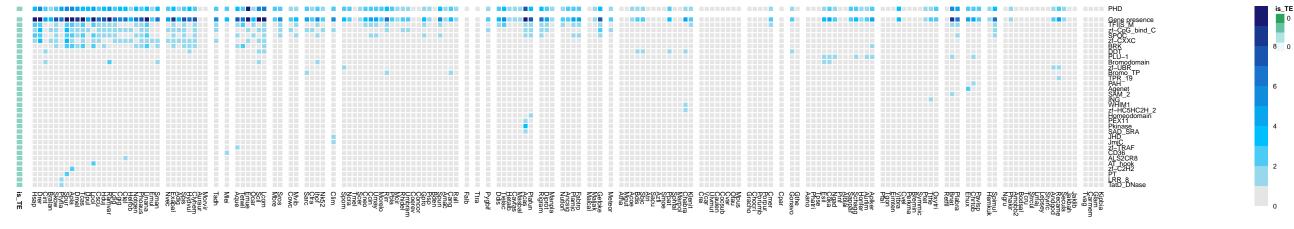
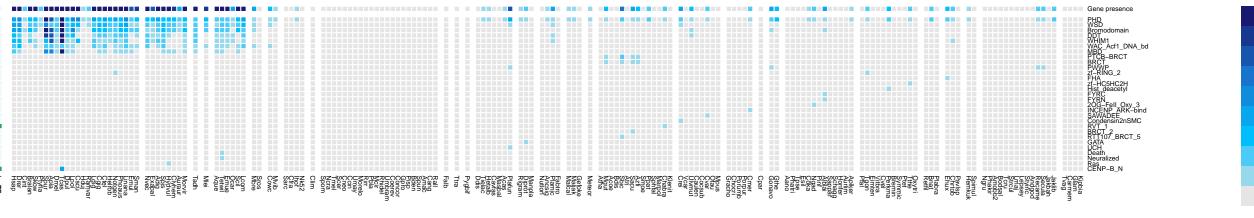
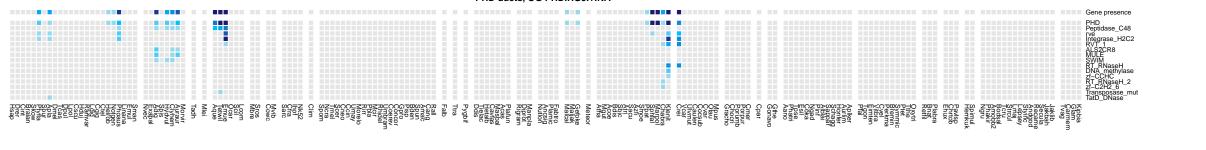
PHD duets, OG PHD.HG1.1:CXXC1/DIDO1/PHF3



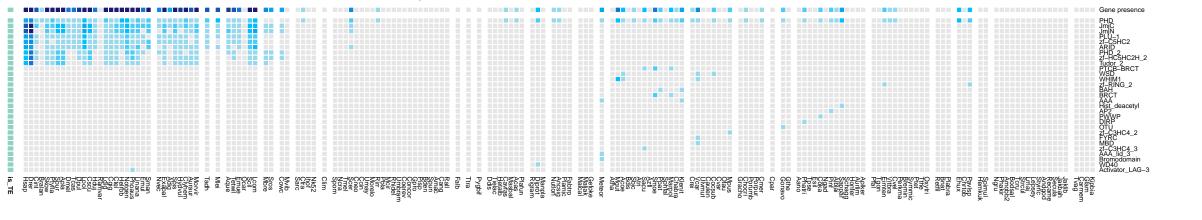
PHD duets, OG PHD.HG4.5:BAZ1A/BAZ1B/BAZ2A/BAZ2B



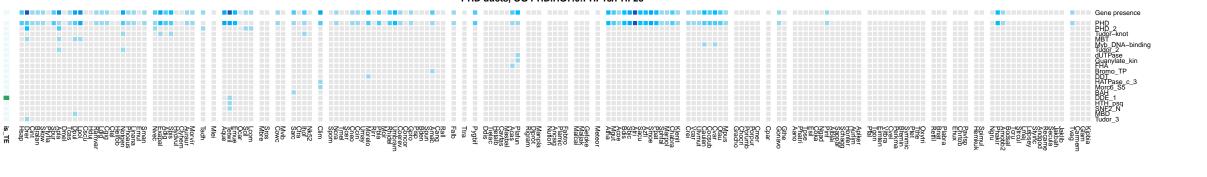
PHD duets, OG PHD.HG9.1:NA



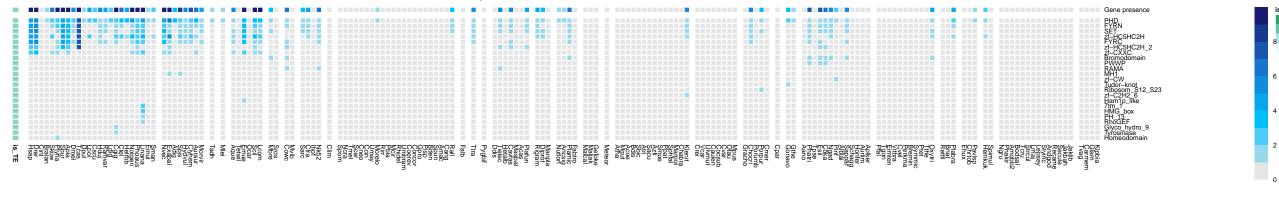
PHD duets, OG PHD.HG8.2:KDM4A/KDM4B/KDM4C/KDM5A/KDM5B/KDM5C/KDM5D



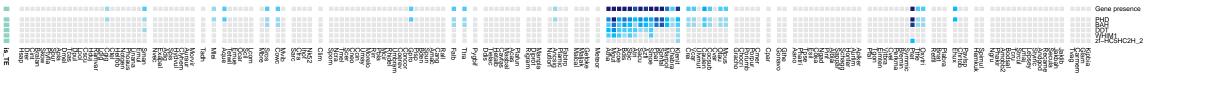
PHD duets, OG PHD.HG7.0:PHF13/PHF23



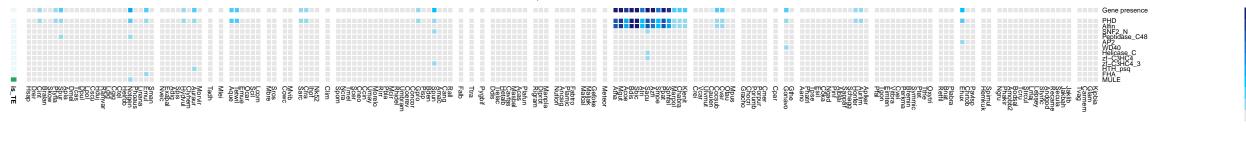
PHD duets, OG PHD.HG5.4:KMT2A/KMT2B/KMT2C/KMT2D



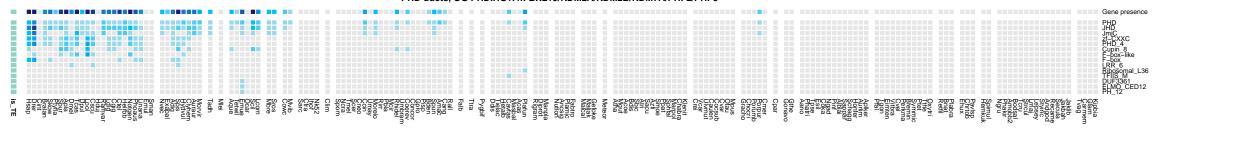
PHD duets, OG PHD.HG1.5:like:FBXL19/KDM2A/KDM2B/KDM7A/PHF2/PHF8:likeclu:4



PHD duets, OG PHD.HG13.0:NA



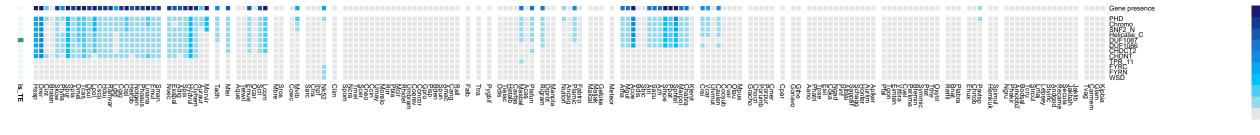
PHD duets, OG PHD.HG1.4:FBXL19/KDM2A/KDM2B/KDM7A/PHF2/PHF8



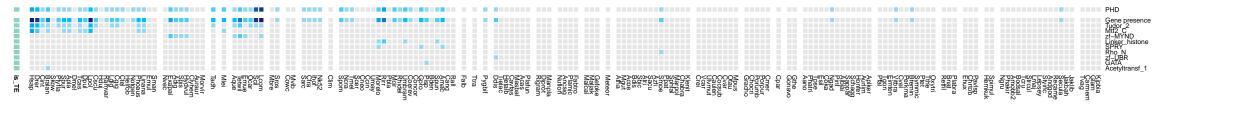
PHD duets, OG PHD.HG2.19:BRD1/BRPF1/BRPF3



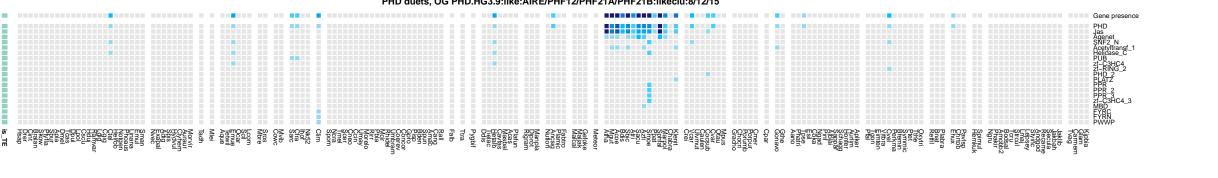
PHD duets, OG PHD.HG3.4:AC006064.6/CHD3/CHD4/CHD5



PHD duets, OG PHD.HG12.1:MTF2/PHF1/PHF19



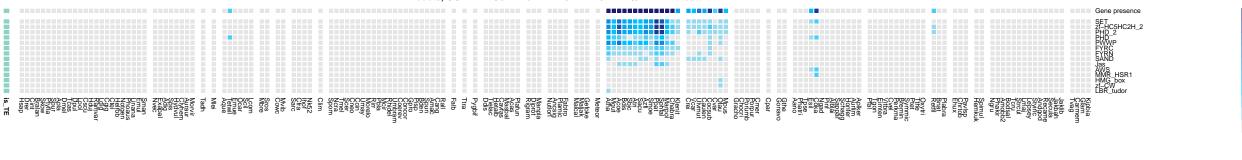
PHD duets, OG PHD.HG3.9:like:AIRE/PHF12/PHF21A/PHF21B:likeclu:8/12/15



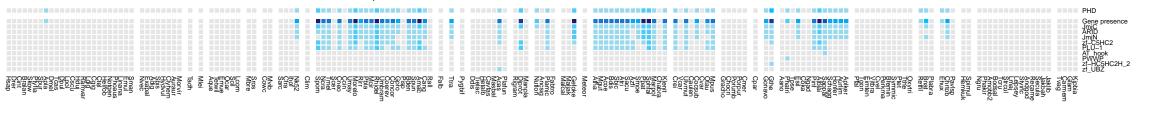
PHD duets, OG PHD.HG7.3:KMT2E



PHD duets, OG PHD.HG5.2:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:4



PHD duets, OG PHD.HG8.1:like:KDM4A/KDM4B/KDM4C/KDM5A/KDM5B/KDM5C/KDM5D:likeclu:2

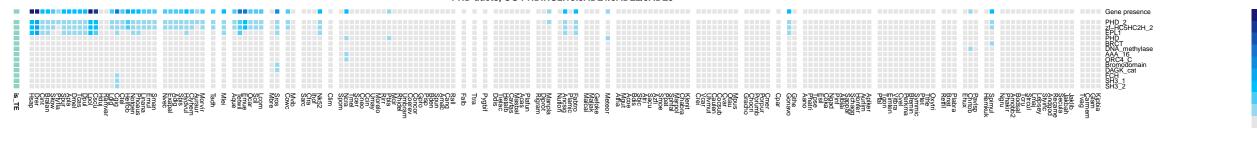


PHD duets, OG PHD.HG3.12:PHF12

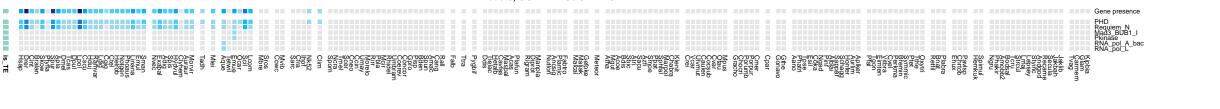




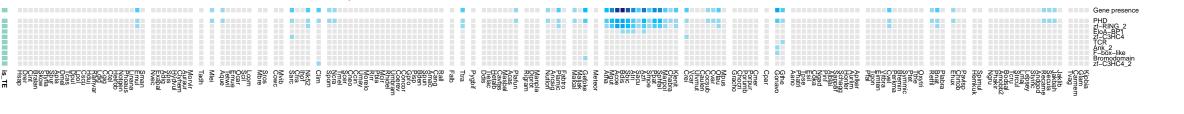
PHD duets, OG PHD.HG2.18:JADE1/JADE2/JADE3



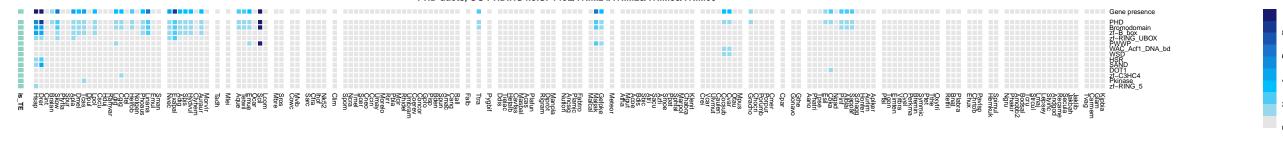
PHD duets, OG PHD.HG6.6:DPF1/DPF2



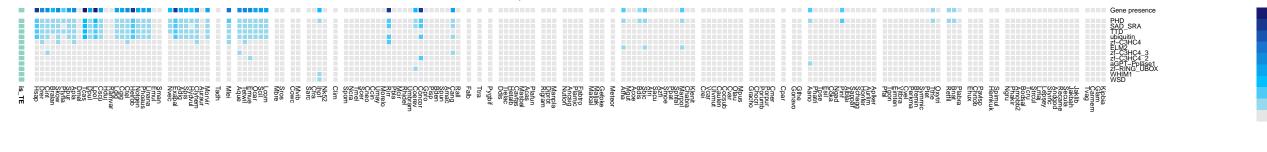
PHD duets, OG PHD.HG4.2:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8



PHD duets, OG PHD.HG4.8:SP140L/TRIM24/TRIM28/TRIM33/TRIM66



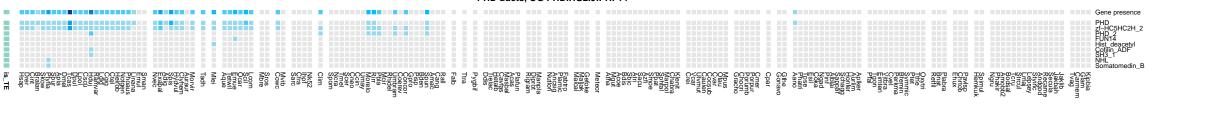
PHD duets, OG PHD.HG14.1:UHRF1/UHRF2



PHD duets, OG PHD.HG2.17:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



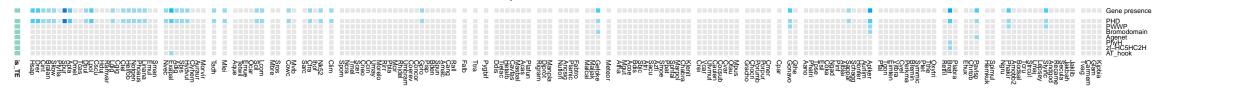
PHD duets, OG PHD.HG2.5:PHF14



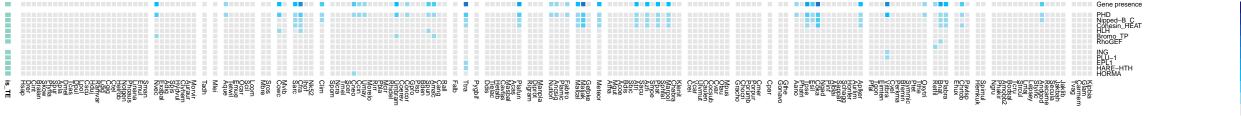
PHD duets, OG PHD.HG16.1:NA



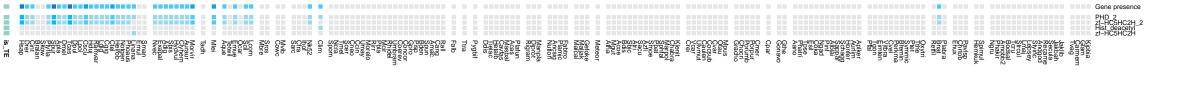
PHD duets, OG PHD.HG3.15:PHF21A/PHF21B



PHD duets, OG PHD.HG17.0:NA



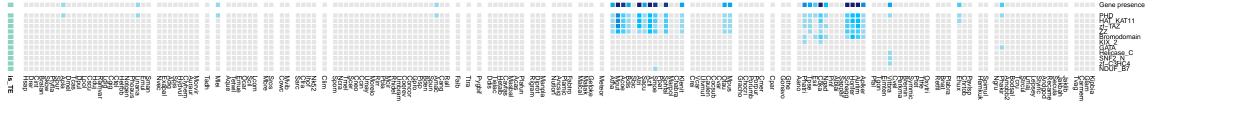
PHD duets, OG PHD.HG2.4:MLLT6/MLLT10



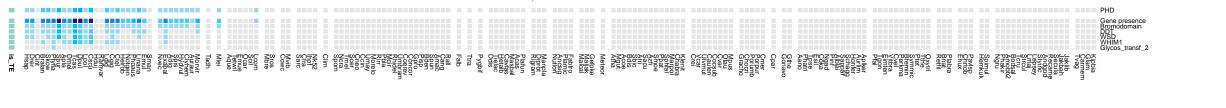




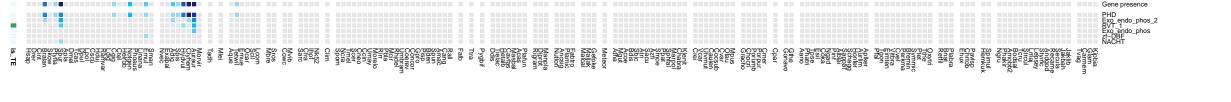
PHD duets, OG PHD.HG18.0:NA



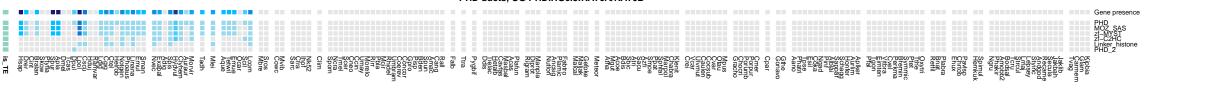
PHD duets, OG PHD.HG1.3:BPTF



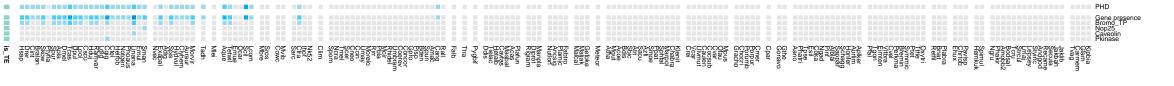
PHD duets, OG PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2

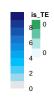


PHD duets, OG PHD.HG6.8:KAT6A/KAT6B



PHD duets, OG PHD.HG10.2:TAF3

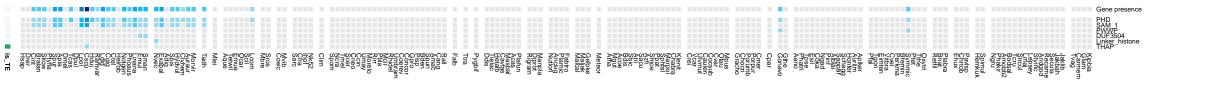


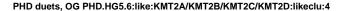


PHD duets, OG PHD.HG11.2:PYGO1/PYGO2



PHD duets, OG PHD.HG6.3:like:DPF1/DPF2/KAT6A/KAT6B/PHF10:likeclu:4/6/8



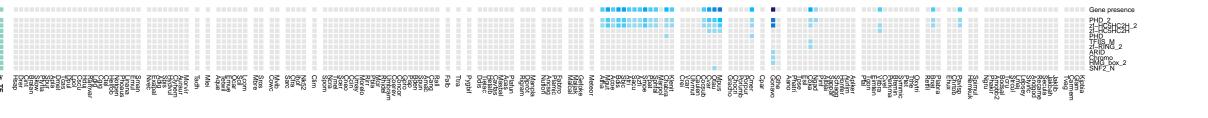




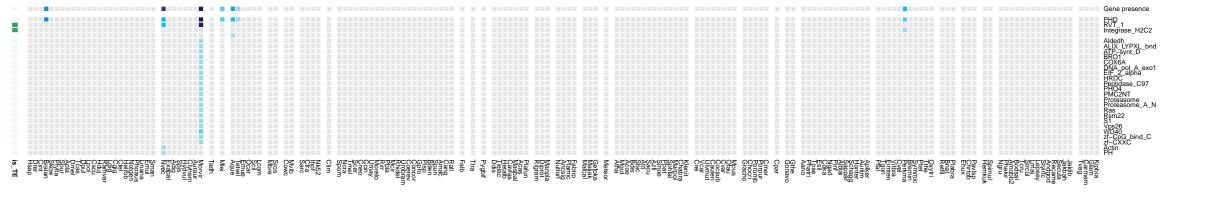
PHD duets, OG PHD.HG4.4:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8



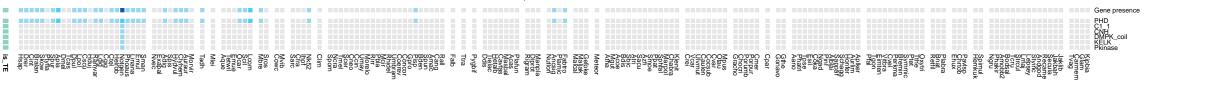
PHD duets, OG PHD.HG2.15:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



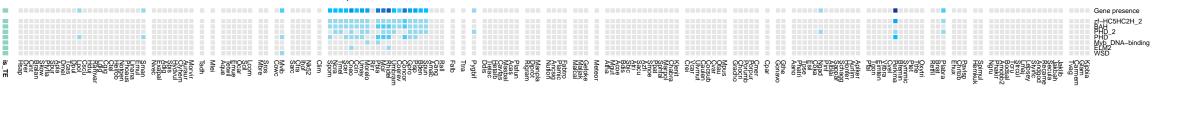
PHD duets, OG PHD.HG11.1:like:PYGO1/PYGO2:likeclu:2



PHD duets, OG PHD.HG6.4:PHF10



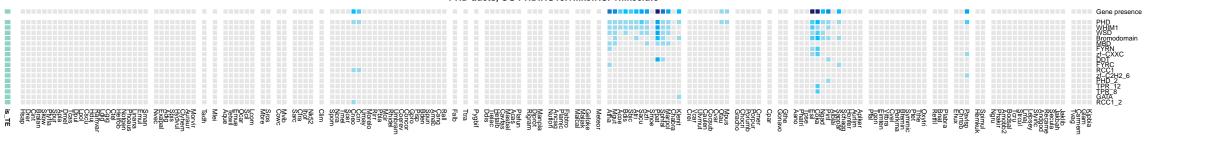
PHD duets, OG PHD.HG2.0:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3/MLLT6/MLLT10/PHF14:likeclu:4/5/18/19



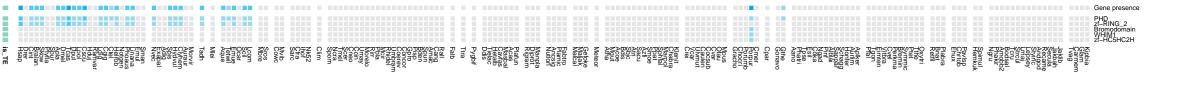
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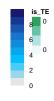


PHD duets, OG PHD.HG15.1:like:RSF1:likeclu:0

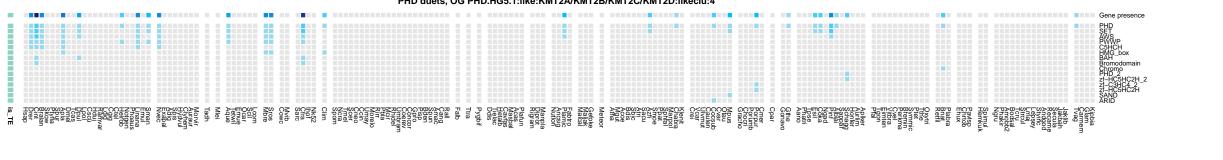


PHD duets, OG PHD.HG4.0:PHRF1

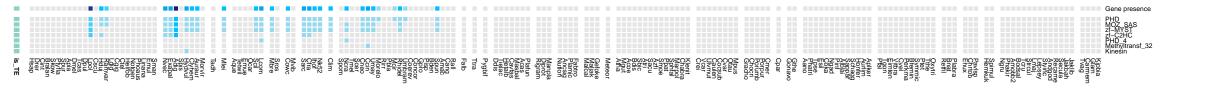




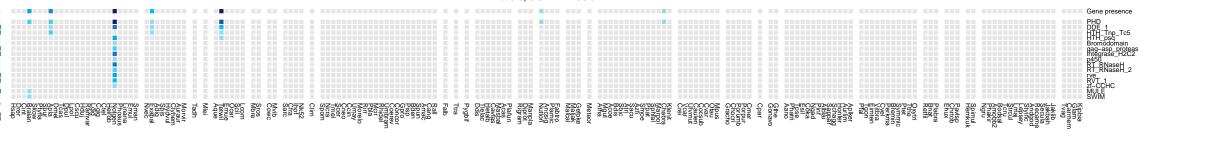
PHD duets. OG PHD.HG5.1:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:4



PHD duets, OG PHD.HG6.7:like:KAT6A/KAT6B:likeclu:8



PHD duets, OG PHD.HG9.0:NA



PHD duets, OG PHD.HG20.0:ASXL1/ASXL2/ASXL3



PHD duets, OG PHD.HG12.0:INTS12

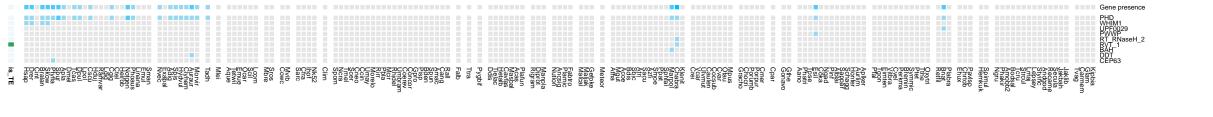




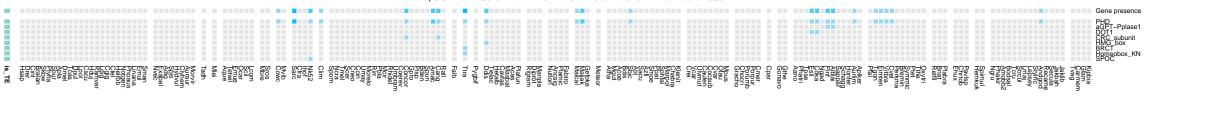
PHD duets, OG PHD.HG21.0:NA



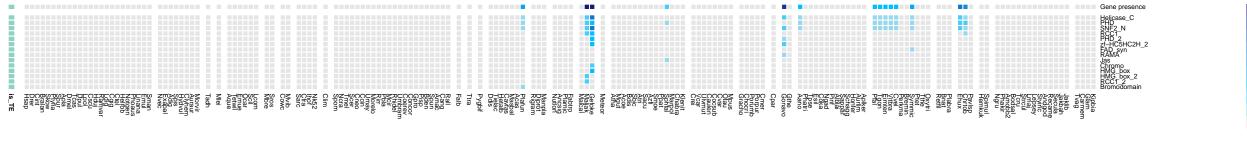
PHD duets, OG PHD.HG15.0:RSF1



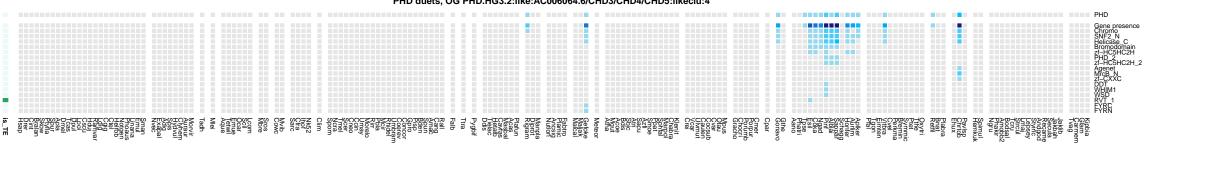
PHD duets, OG PHD.HG6.0:like:DPF1/DPF2/KAT6A/KAT6B/PHF10:likeclu:4/6/8



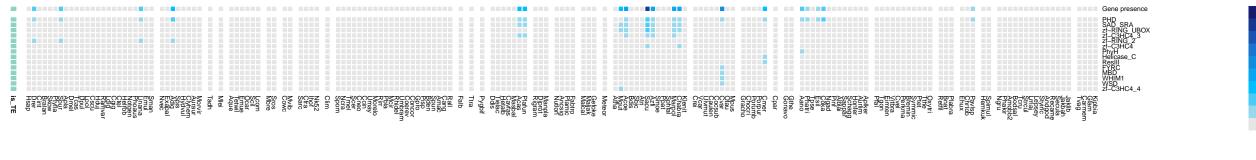
PHD duets, OG PHD.HG3.1:like:AC006064.6/CHD3/CHD4/CHD5:likeclu:4



PHD duets, OG PHD.HG3.2:like:AC006064.6/CHD3/CHD4/CHD5:likeclu:4



PHD duets, OG PHD.HG14.0:like:UHRF1/UHRF2:likeclu:1



PHD duets, OG PHD.HG7.2:like:KMT2E:likeclu:3





PHD duets, OG PHD.HG4.3:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8



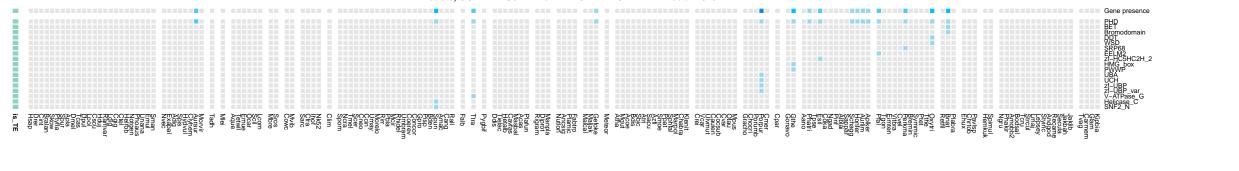




PHD duets, OG PHD.HG1.0:like:BPTF:likeclu:3



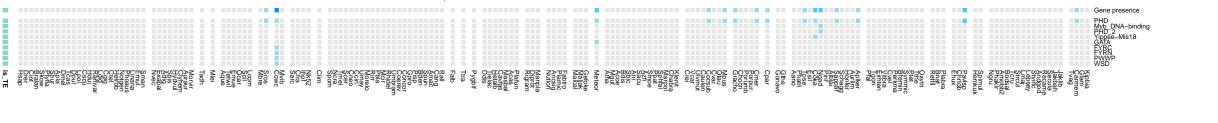
PHD duets, OG PHD.HG3.21:like:PHF12/PHF21A/PHF21B:likeclu:12/15



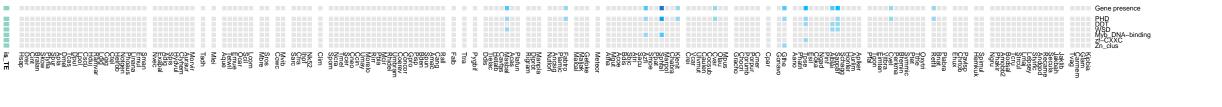




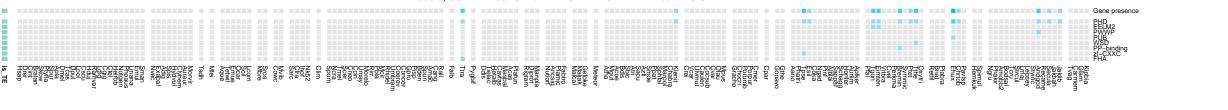
PHD duets, OG PHD.HG3.19:like:PHF12/PHF21A/PHF21B:likeclu:12/15



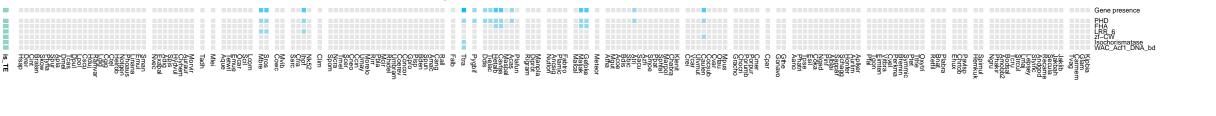




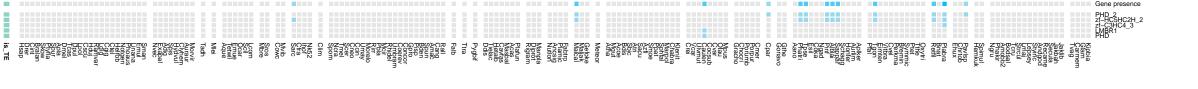
PHD duets, OG PHD.HG3.18:like:PHF12/PHF21A/PHF21B:likeclu:12/15



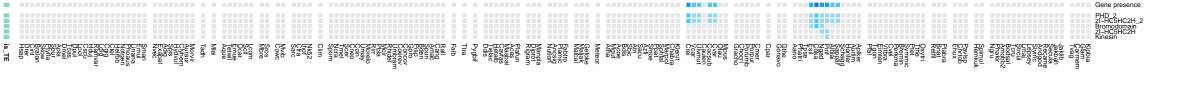




PHD duets, OG PHD.HG2.12:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



PHD duets, OG PHD.HG2.21:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



PHD duets, OG PHD.HG2.8:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19





PHD duets, OG PHD.HG24.0:NA



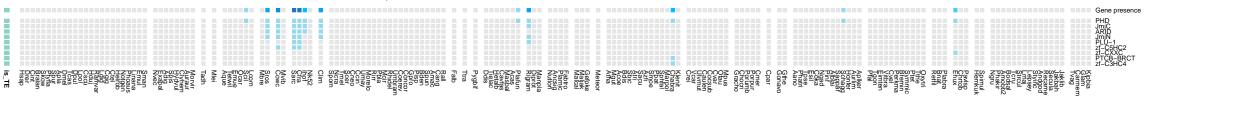
PHD duets, OG PHD.HG25.0:NA







PHD duets, OG PHD.HG8.0:like:KDM4A/KDM4B/KDM4C/KDM5A/KDM5B/KDM5C/KDM5D:likeclu:2



PHD duets, OG PHD.HG26.0:NA



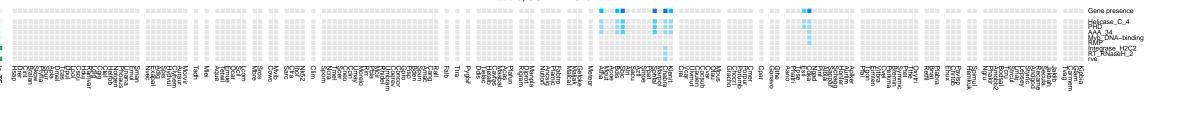
PHD duets, OG PHD.HG6.2:like:DPF1/DPF2/KAT6A/KAT6B/PHF10:likeclu:4/6/8



PHD duets, OG PHD.HG2.7:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



PHD duets, OG PHD.HG23.1:NA



PHD duets, OG PHD.HG3.8:AIRE

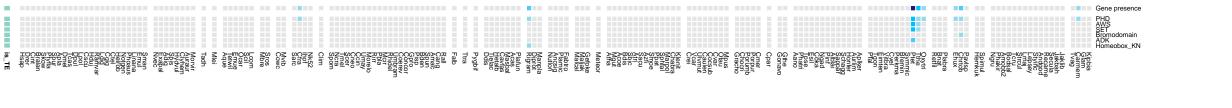


PHD duets, OG PHD.HG4.10:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8





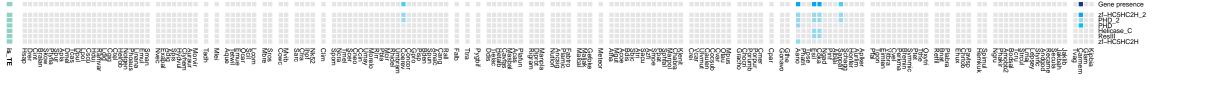








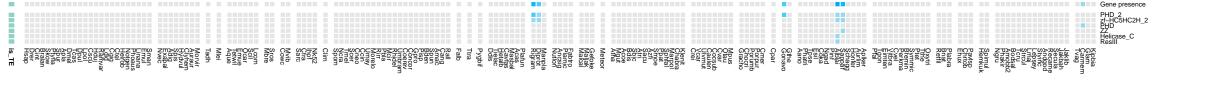




PHD duets, OG PHD.HG3.3:like:AC006064.6/CHD3/CHD4/CHD5:likeclu:4



PHD duets, OG PHD.HG2.11:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



PHD duets, OG PHD.HG3.6:like:AIRE/PHF12/PHF21A/PHF21B:likeclu:8/12/15



PHD duets, OG PHD.HG7.1:like:KMT2E/PHF13/PHF23:likeclu:0/3



PHD duets, OG PHD.HG10.4:like:TAF3:likeclu:2





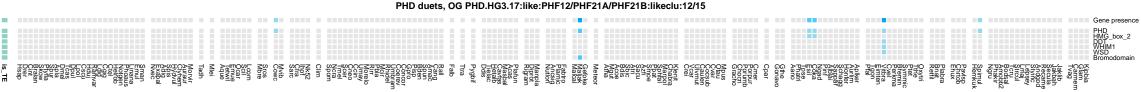
PHD duets, OG PHD.HG10.7:like:TAF3:likeclu:2











PHD duets, OG PHD.HG4.1:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8





PHD duets, OG PHD.HG4.12:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8



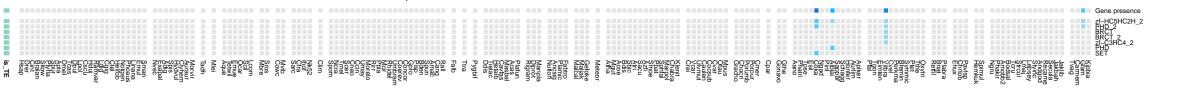


PHD duets, OG PHD.HG2.3:like:MLLT6/MLLT10/PHF14:likeclu:4/5

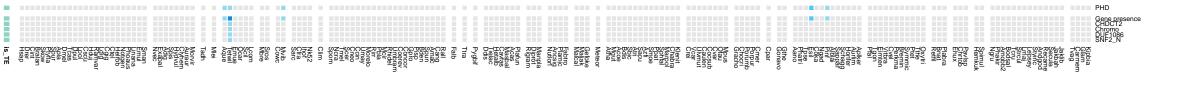




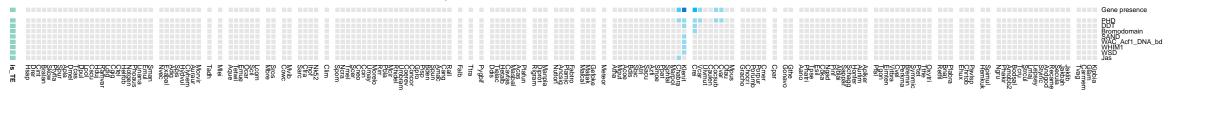
PHD duets, OG PHD.HG2.9:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



PHD duets, OG PHD.HG3.0:like:AIRE/PHF12/PHF21A/PHF21B:likeclu:8/12/15



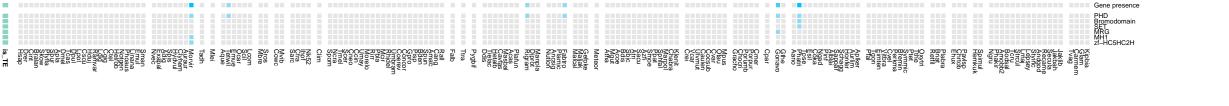
PHD duets, OG PHD.HG3.10:like:AC006064.6/CHD3/CHD4/CHD5:likeclu:4



PHD duets, OG PHD.HG4.14:like:SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:8



PHD duets, OG PHD.HG5.3:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:4



PHD duets, OG PHD.HG10.5:like:TAF3:likeclu:2





PHD duets, OG PHD.HG2.6:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



PHD duets, OG PHD.HG3.7:like:AC006064.6/CHD3/CHD4/CHD5:likeclu:4



PHD duets, OG PHD.HG10.6:like:TAF3:likeclu:2





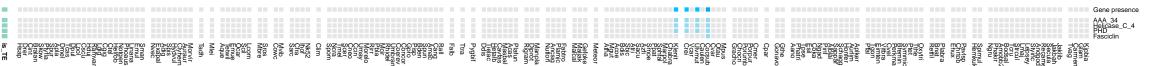
PHD duets, OG PHD.HG2.14:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



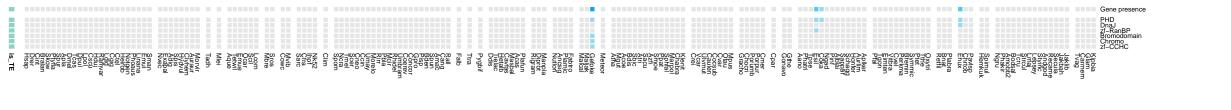
PHD duets, OG PHD.HG2.16:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19



PHD duets, OG PHD.HG23.0:NA



PHD duets, OG PHD.HG3.16:like:PHF12/PHF21A/PHF21B:likeclu:12/15



PHD duets, OG PHD.HG4.11:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8



PHD duets, OG PHD.HG1.2:like:BPTF:likeclu:3



PHD duets, OG PHD.HG16.0:NA



PHD duets, OG PHD.HG2.13:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3:likeclu:18/19





PHD duets, OG PHD.HG2.2:like:BRD1/BRPF1/BRPF3/JADE1/JADE2/JADE3/MLLT6/MLLT10/PHF14:likeclu:4/5/18/19





PHD duets, OG PHD.HG4.13:like:SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:8



PHD duets, OG PHD.HG4.6:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8





PHD duets, OG PHD.HG4.9:like:BAZ1A/BAZ1B/BAZ2A/BAZ2B/SP140L/TRIM24/TRIM28/TRIM33/TRIM66:likeclu:5/8





PHD duets, OG PHD.HG5.0:like:KMT2A/KMT2B/KMT2C/KMT2D:likeclu:4



PHD duets, OG PHD.HG6.1:like:DPF1/DPF2/KAT6A/KAT6B/PHF10:likeclu:4/6/8



PHD duets, OG PHD.HG6.5:like:DPF1/DPF2:likeclu:6





PHD duets, OG PHD.HG10.0:like:TAF3:likeclu:2





PHD duets, OG PHD.HG3.5:like:AIRE/PHF12/PHF21A/PHF21B:likeclu:8/12/15



PHD duets, OG PHD.HG10.8:like:TAF3:likeclu:2





PHD duets, OG PHD.HG10.9:like:TAF3:likeclu:2





PHD duets, OG PHD.HG11.3:like:PYGO1/PYGO2:likeclu:2



PHD duets, OG PHD.HG3.22:like:AIRE:likeclu:8



