PHD duets, OGs with TE insertions  PHD:HG4.5:BA21A/BA221B/BA22A/BA22B   Gene presence PHD:HG4.5:BA21A/BA21B/BA22A/BA22B   PHD:HG4.5:BA21A/BA22B   PHD:HG4.5:BA22B   PHD:HG4.5:BA21A/BA22B   PHD:HG4.5:BA21A/BA22B   PHD:HG4.5:BA21A/BA22B   PHD:HG4.5:BA21A/BA22B   PHD:HG4.5:BA21B   PHD:				
				PHD.HG4.5-BAZ14/BAZ18/BAZ2A/BAZ2B WSD   PHD.HG4.5-BAZ14/BAZ18/BAZ2A/BAZ2B mpmodomain   PHD.HG4.5-BAZ14/BAZ18/BAZ2A/BAZ2B mpmodomain   PHD.HG4.5-BAZ14/BAZ18/BAZ2A/BAZ2B WAC_Act1_DNA_bd   PHD.HG4.5-BAZ14/BAZ18/BAZ2A/BAZ2B WAC_Act1_DNA_bd   PHD.HG4.5-BAZ14/BAZ18/BAZ2A/BAZ2B PWAC_BCAZ2B PWAC_BCAZB PWAC_
				Hold   Real
				Heart   Hear
				PHD HG9.1 NA TVE PHB HG9.1 NA INTEGRATE H2C2 PHD HG9.1 NA ALSZCR8 PHB HG9.1 NA WIE PHB HG9.1 NA WIE
				PHD HG9, 11 NA DNA methylase
				PTD. HG7.0-PH-F13/PH-223 Tudor-knot PTD. HG7.0-PH-F13/PH-223 Tudor-knot PTD. HG7.0-PH-F13/PH-233 MBT_DAA-binding PTD. HG7.0-PH-F13/PH-223 dUT-Pase PTD. HG7.0-PH-F13/PH-223 dUT-Pase PTD. HG7.0-PH-F13/PH-223 HG7.0-PTD PTD. HG7.0-PH-F13/PH-223 BomoTP PTD. HG7.0-PH-F13/PH-233 BomoTP PTD. HG7.0-PH-13/PH-233 BomoTP PTD. HG7.0-PH-13/PH-233 BomoTP PTD. HG7.0-PH-13/PH-234 BomoTP PTD. HG7.0-PH-13/PH-244 BomoTP PTD. HG7.0-PH-13/PH-244 BomoTP PTD. HG7.0-PH-13/PH-244 BomoTP PTD. HG7.0-PH-
				FILE   15   15   15   15   16   16   16   16
				PED HG3 4 AC006064 (C - D3/C - D4/C - D5   Gene presence
				PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1/PYGO2:likeclu:2   PHD.HG11.0:like:PYGO2:likeclu:2   PHD.HG11.0:like:PYGO1.0:likeclu:2   PHD.HG11.0:likeclu:2   PHD.HG11.0:like:PYGO1.0:likeclu:2   PHD.HG11.0:likeclu:2   PHD.HG11.0
				PHD.HG6.3:like:DPF1/DPF2/KAT6A/KAT6B/  PWWP BHD.HG6.3:like:DPF1/BPE2/KAT6A/KAT6B/  PUF3504 BHD.HG6.3:like:DPF1/BPE2/KAT6A/KAT6B/  PUF3504 BHD.HG6.3:like:DPF1/BPE2/KAT6A/KAT6B/  PUF3504
				PHO.HG11.1 like: PYGO1/PYGO2 likectu.2   Gene presence
				PHB.HG19.0:NA PHP PHD PHB.HG19.0:NA PWWP PHD PHB.HG19.0:NA PWWP PHB.HG19.0:NA MB000000000000000000000000000000000000
				PHO HG9.0 NA HTH Tinp Tc5  PHO HG9.0 NA BY TOTO TOTO TOTO TOTO TOTO TOTO TOTO T
-				Fig. 12 (1.2)
				BID
				PHD HC4 3; like: BAZ1 ABAZ1 BBAZ2A/BAZ2. PHD PHD HC43; like: BAZ1 ABAZ1 BBAZ2A/BAZ2. PHD PHD HC43; like: BAZ1 ABAZ1 BBAZ2A/BAZ2. CCCB PHD HC43; like: BAZ1 ABAZ1 BBAZ2A/BAZ2. ZCCB PHD HG4 3; like: BAZ1 ABAZ1 BBAZ2A/BAZ2. ZCBAZ2. ZC
				PHD.HG4.31lke:BAC18064 6/CHD3/CHD4/   LRR. 4  PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   Gene presence PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   PHD PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   Chromo PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   NF2 N- PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   NF2 N- PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   DUF1087  PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   DUF1087  PHD.HG3.11 like:AC006064 6/CHD3/CHD4/   PWWP
			<b>.</b>	PHD.HG31.1:like:TAF3:likeclu:2   MULE PHD.HG23.1:NA   Gene presence PHD.HG23.1:NA   Helicase_C_4 PHD.HG23.1:NA   AAA 3A PHD.HG23.1:NA   AAA 3A BHB.HG33.1:NA   Wp.HDA-binding
				PHB. IG3.7: like: AC006064-6/C H33/C H54/C   Gene presence PHB. IG3.7: like: AC006064-6/C H33/C H54/C   Phb. IG3.7: like: AC006064-6/C H33/C H54/C   Chromo PHB. IG3.7: like: AC006064-6/C H33/C H54/C   SNF2 N PHB. IG3.7: like: AC006064-6/C H33/C H54/C   SUF-1087 PHB. IG3.7: like: AC006064-6/C H33/C H54/C   SUF-1087
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