		Saccharomyces cerevisiae 75 ancestral loci					
		Two copies retained at 25 loci		One copy retained at 50 loci			
Kluyveromyces polysporus 75 ancestral loci	Two copies retained at 18 loci	2 Sc : 2 Kp relationship (6 loci) KIN4/YPL141C PRK1/ARK1 PRR2/NPR1 PSK1/PSK2 PTK1/PTK2 YPK1/YPK2		1 Sc : 2 Kp relationship (12 loci) AKL1 SCH9 CDC5 SKY1 CTK1 SLN1 HRR25 SNF1 PBS2 YAK1 SAT4 YMR291W		36 genes	t genes
	One copy retained at 57 loci	2 Sc : 1 Kp relationship (19 loci) ALK1/YBL009W BUB1/MAD3 CLA4/SKM1 CMK1/CMK2 DBF2/DBF20 GIN4/KCC4 HAL5/KKQ8 KIN1/KIN2 MCK1/YGK3 MKK1/MKK2 MRK1/RIM11 PKH1/PKH2 RCK1/RCK2 SAK1/TOS3 SLT2/YKL161C SSK2/SSK22 TPK1/TPK3 VH51/SK51 YCK1/YCK2		1 Sc : 1 Kp orthologs (27 loci) ATG1 MEC1 BCK1 MEK1 CAK1 PHO85 CDC7 PKH3 CHK1 RAD53 CKA1 RIM15 DUN1 RIO2 ELM1 SGV1 HOG1 SSN3 IME2 STE7 IPL1 SWE1 IRE1 YCK3 KIN28 YKL171W KSP1	1 Sc : 1 Kp paralogs (11 loci) BUD32 KIC1 PKC1 RIO1 SMK1 SPS1 STE11 TEL1 TPK2 VPS15 YPL236C	57 genes	93 current genes
		50 genes		50 genes			
		100 current genes					