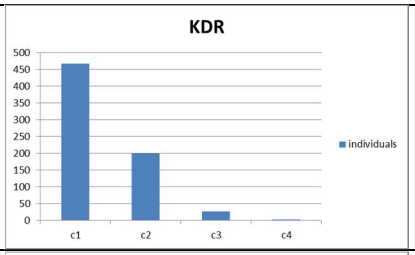
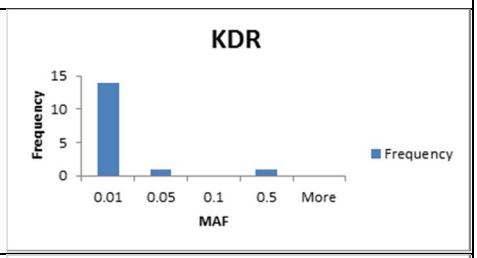
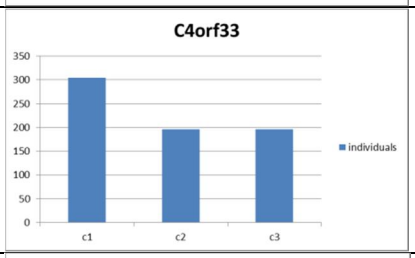
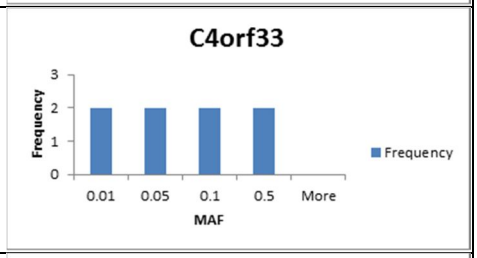
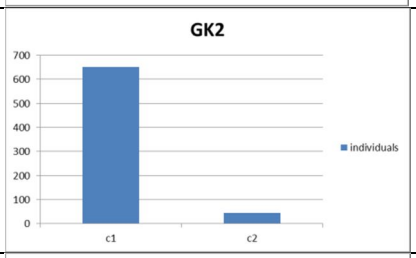
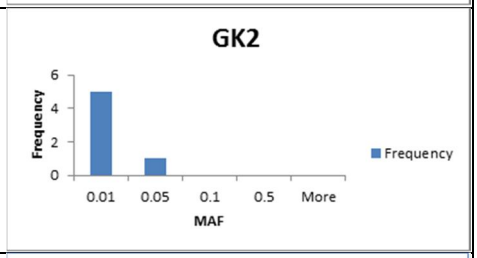
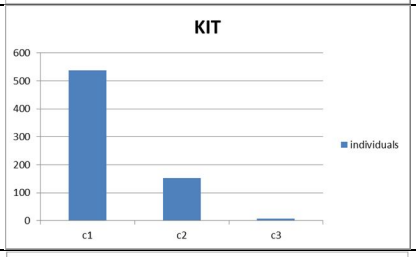
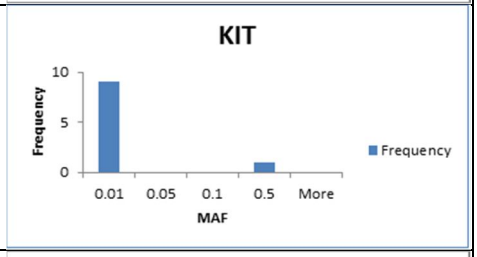
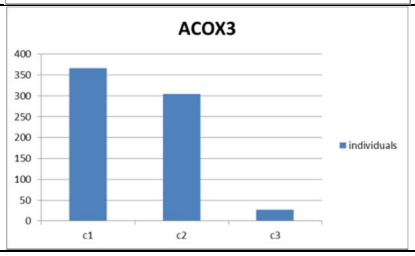
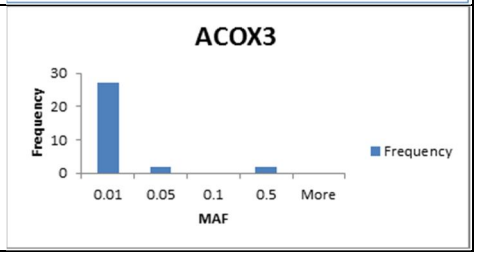
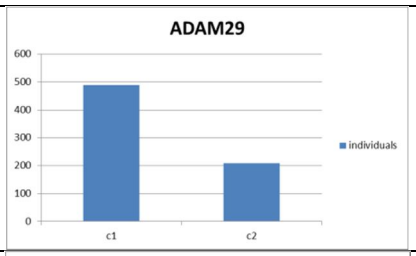
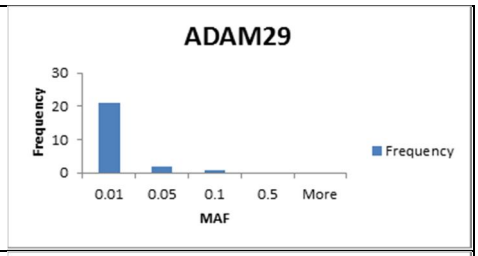
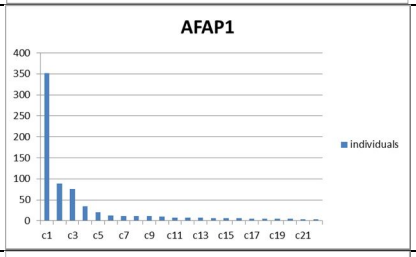
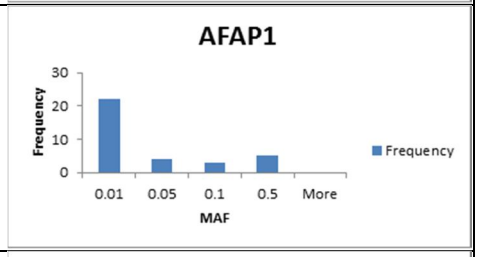
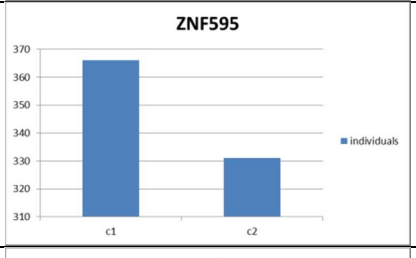
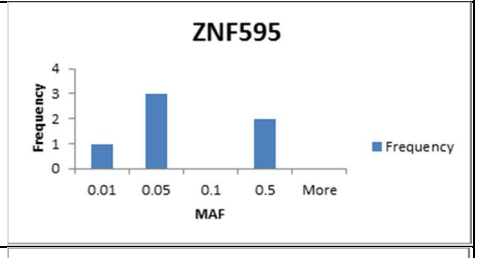
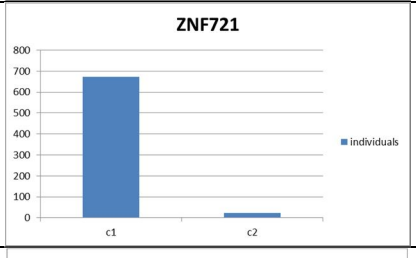
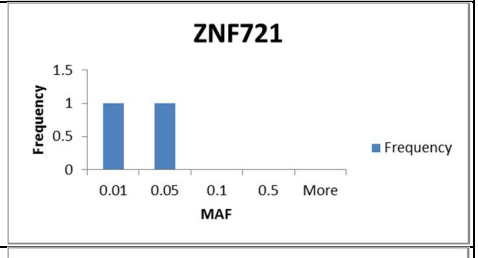
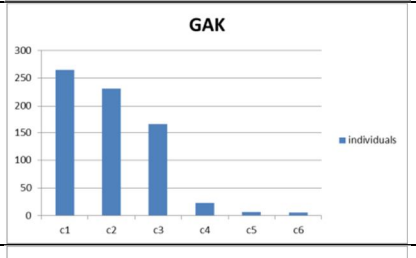
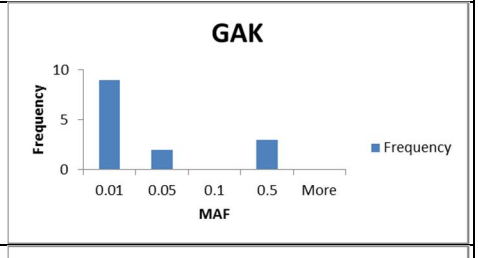
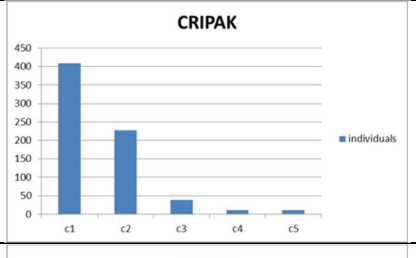
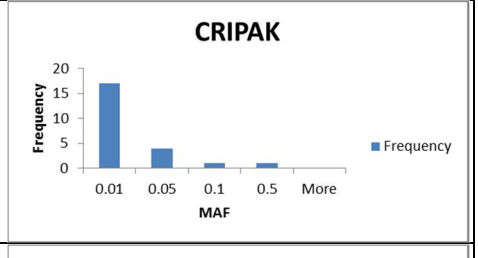
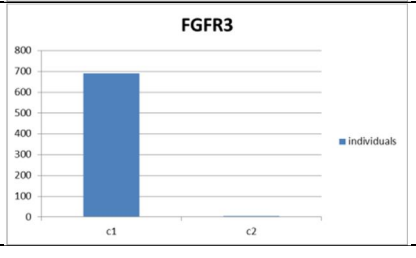
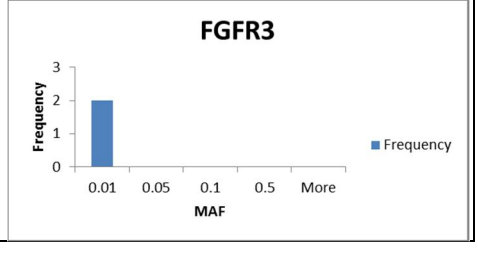
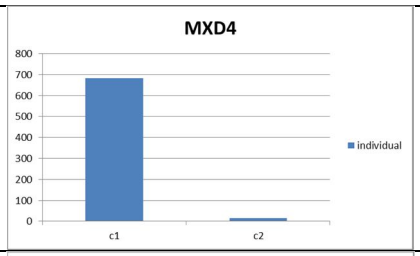
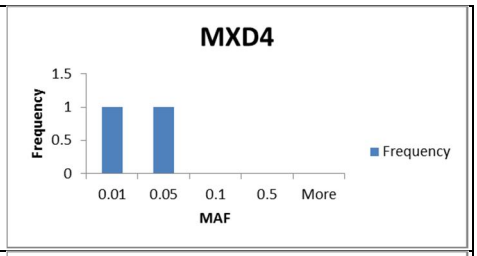
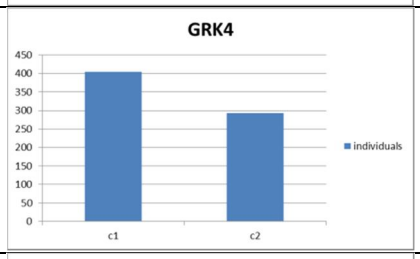
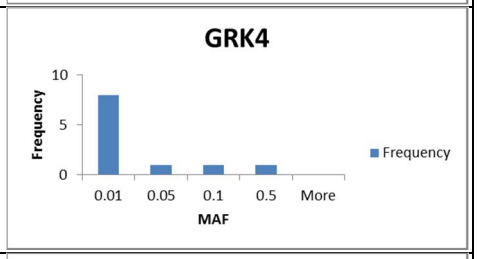
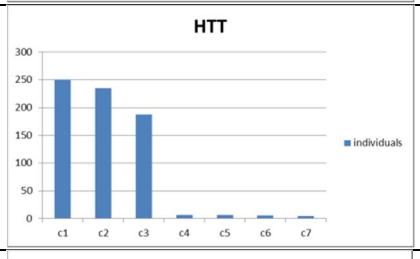
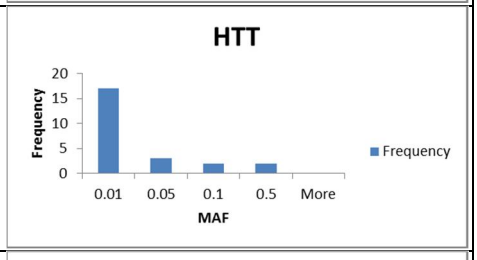
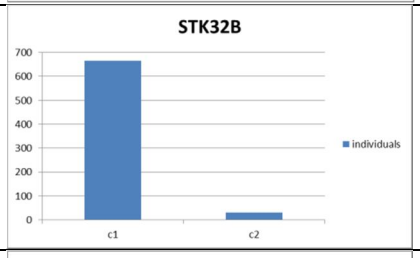
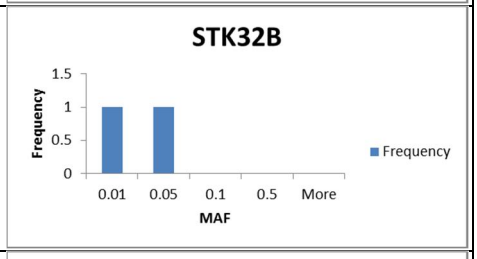
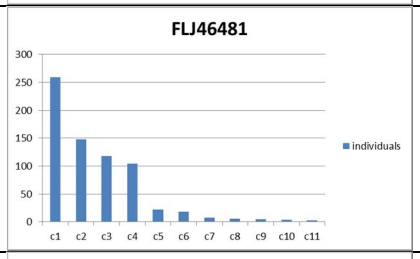
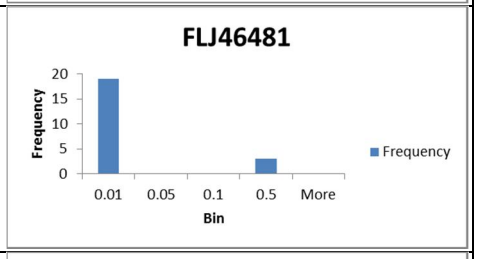
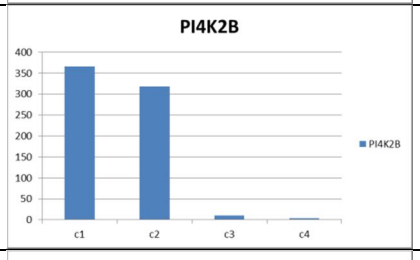
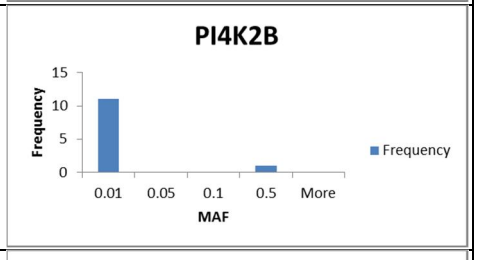
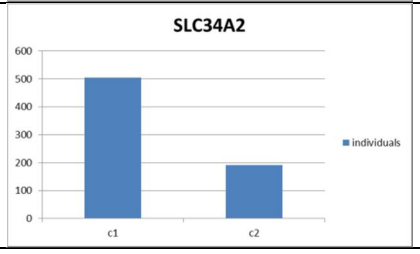
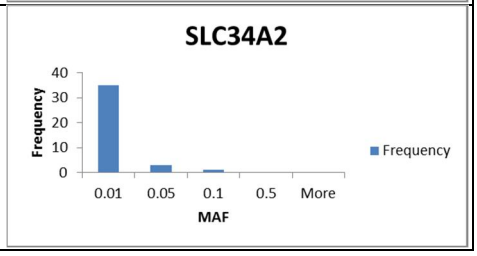
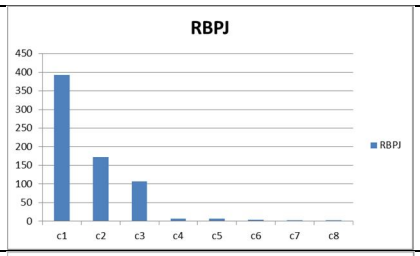
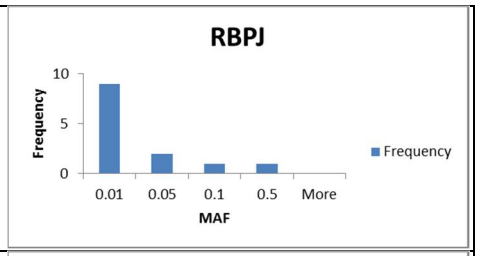
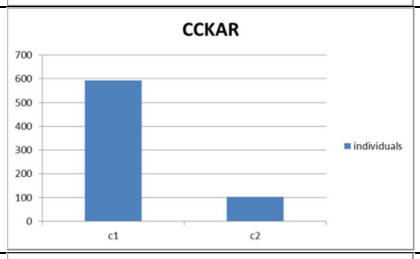
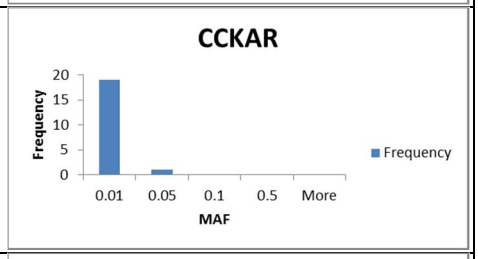
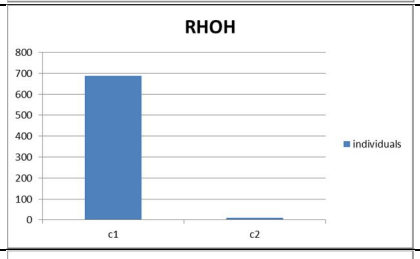
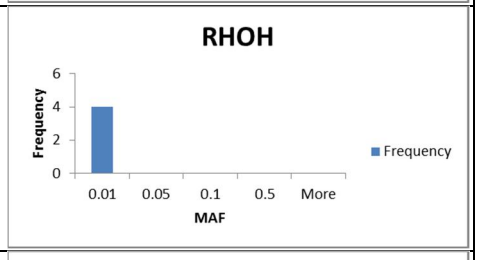
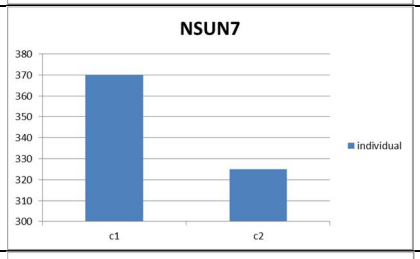
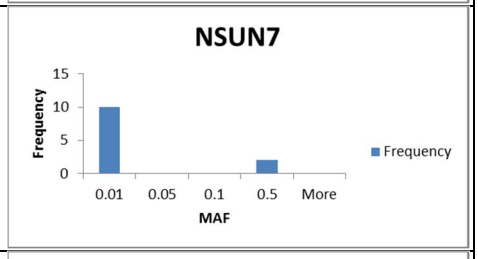
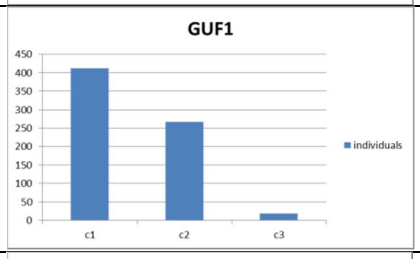
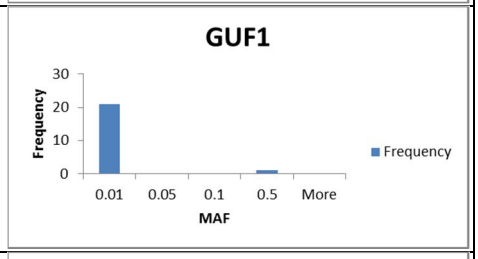
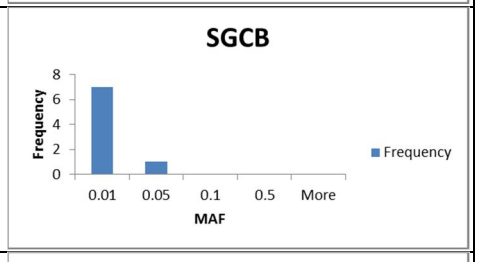
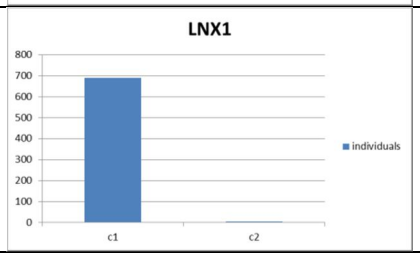
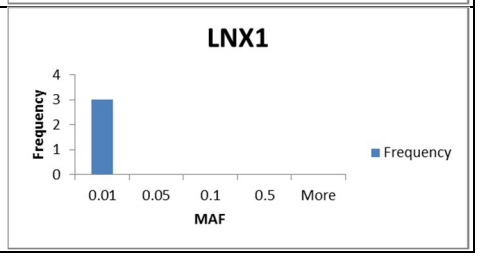
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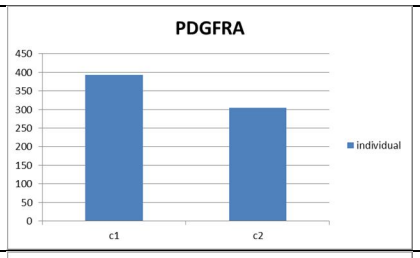
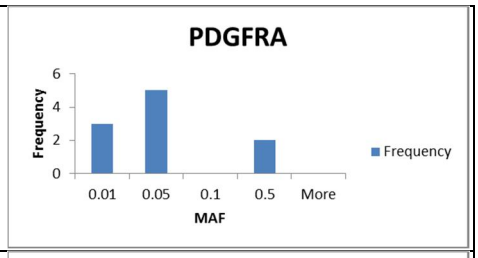
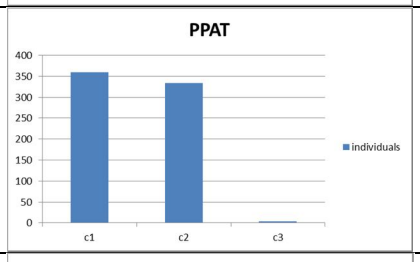
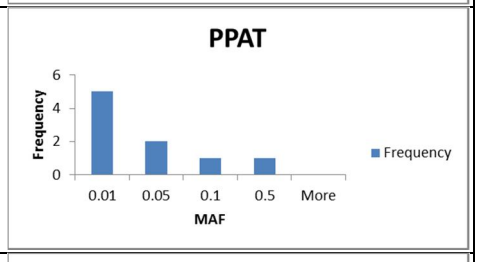
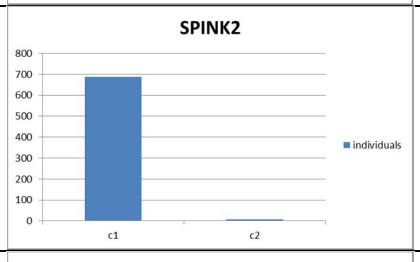
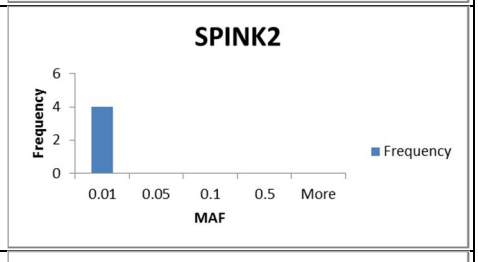
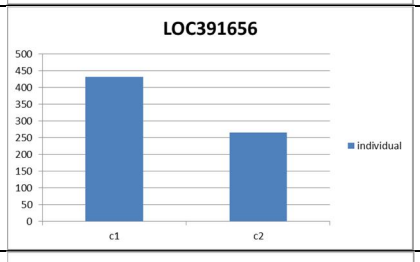
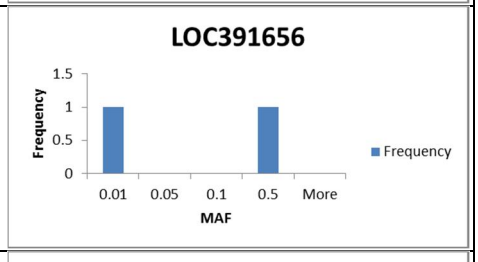
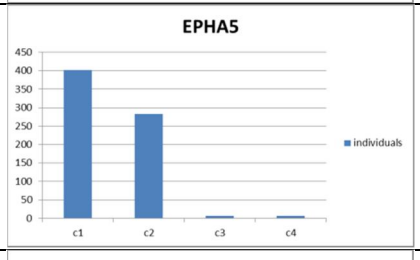
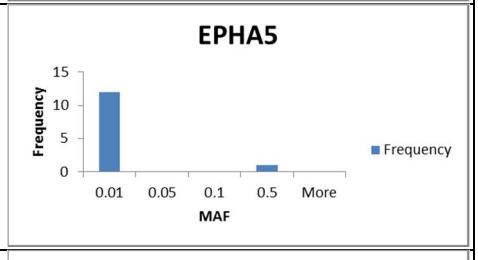
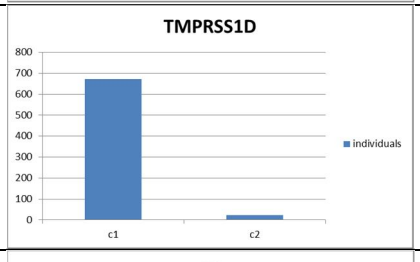
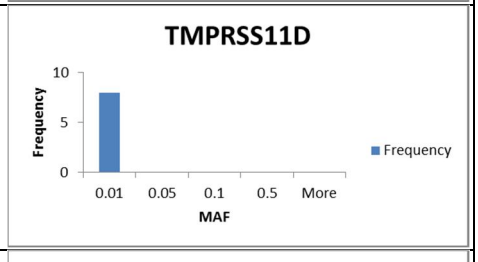
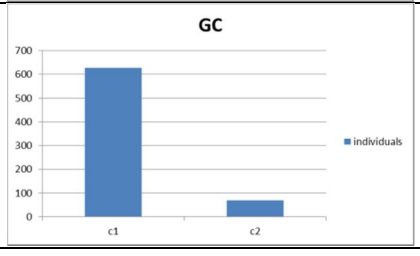
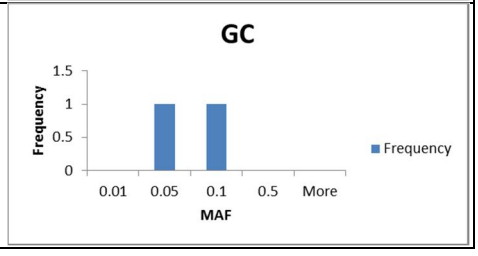
Figure S1: Genetic make-up of the genes on chromosome 4 with more than one SNP

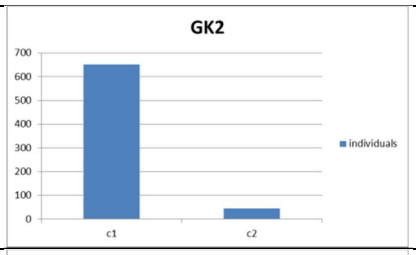
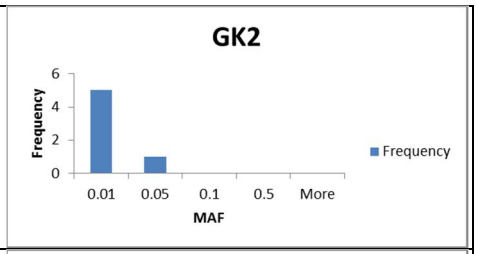
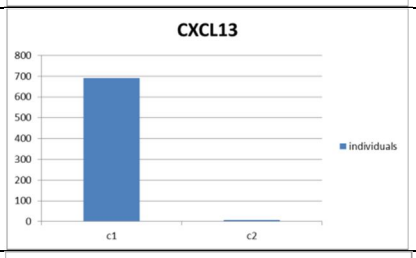
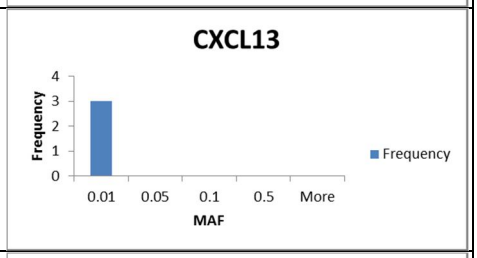
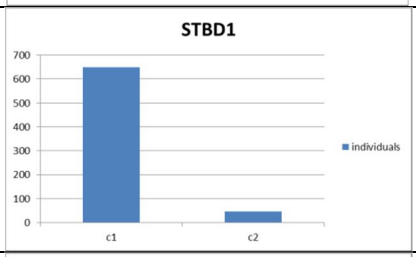
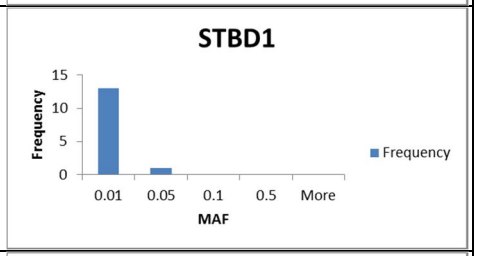
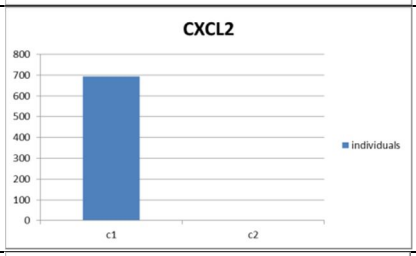
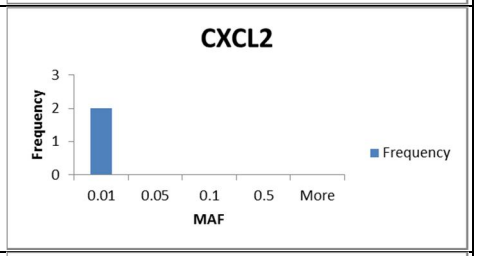
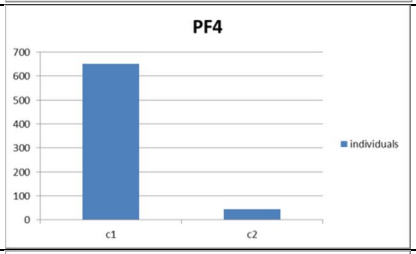
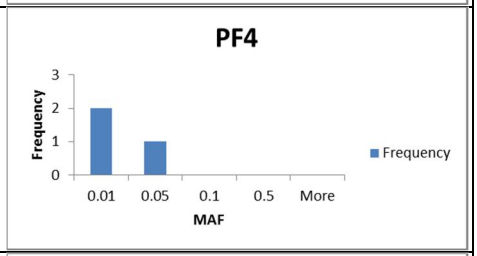
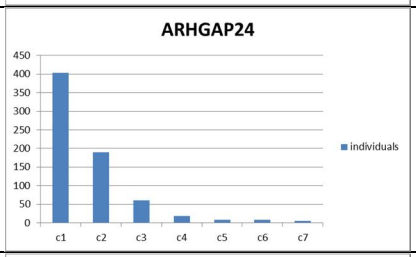
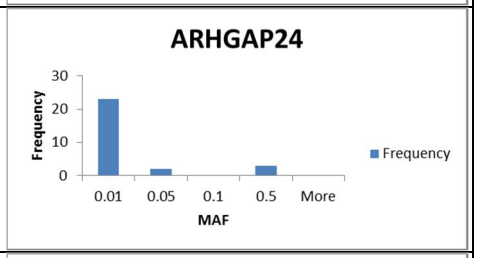
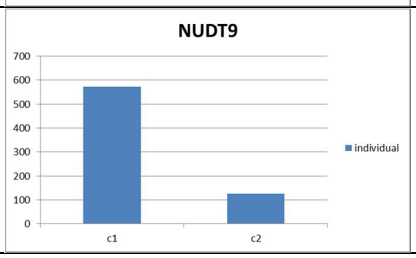
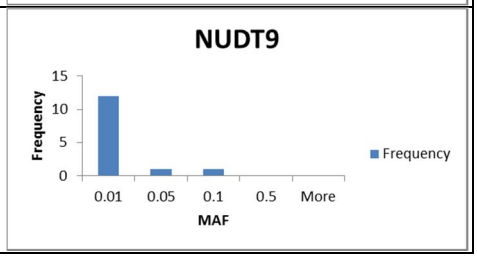
Gene	No. of PCs	Distribution of individuals in clusters	No. of clusters with <10 individuals	Histogram of MAFs per gene
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C4orf33	29		0	
GK2	9		0	
KIT	15		1	
ACOX3	48		0	

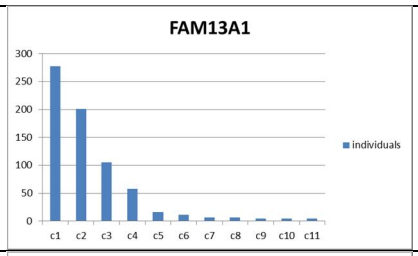
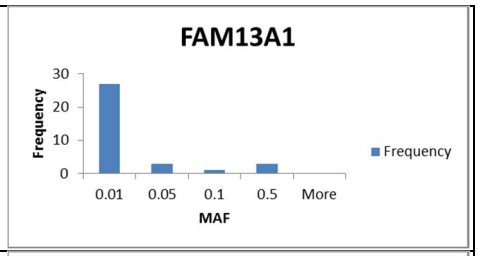
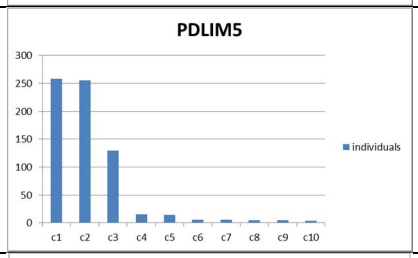
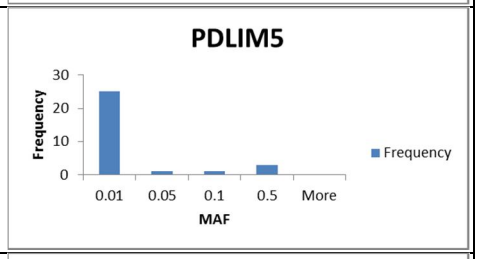
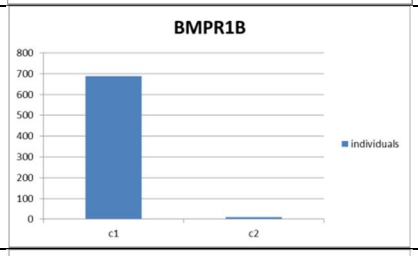
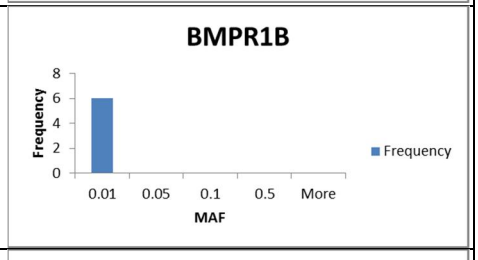
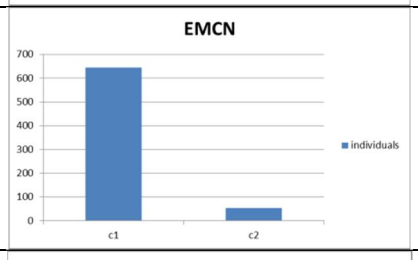
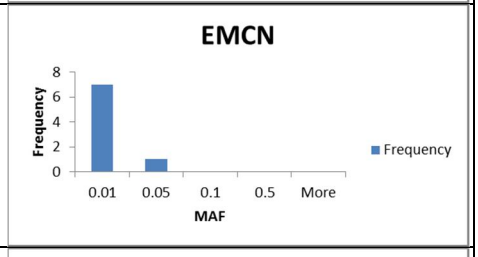
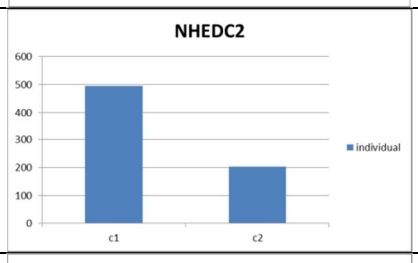
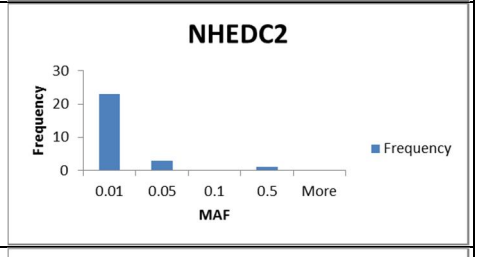
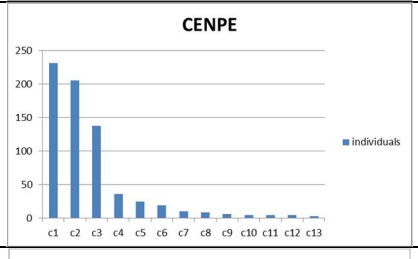
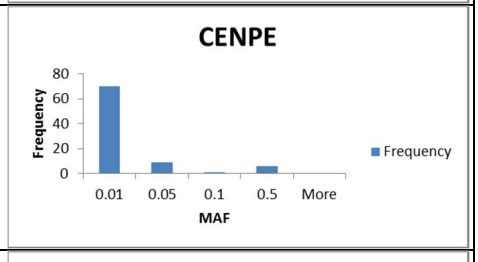
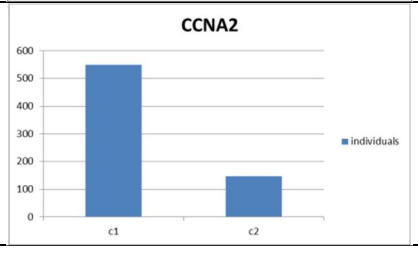
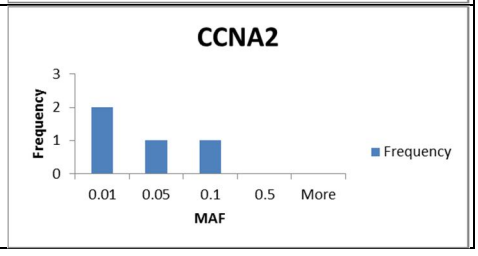
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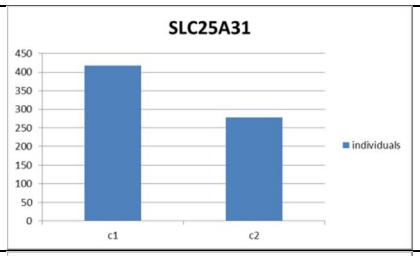
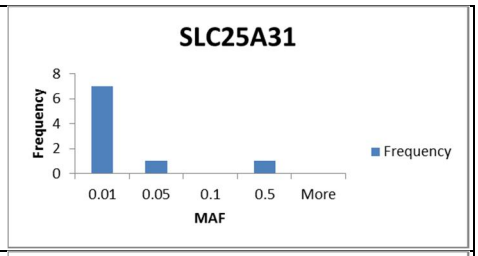
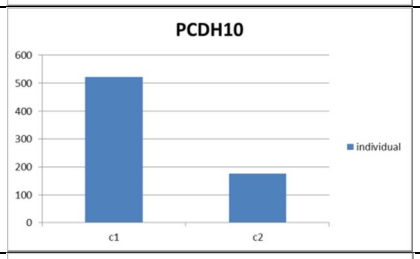
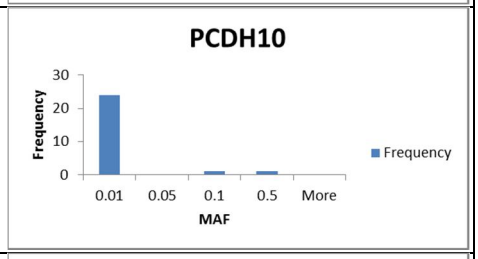
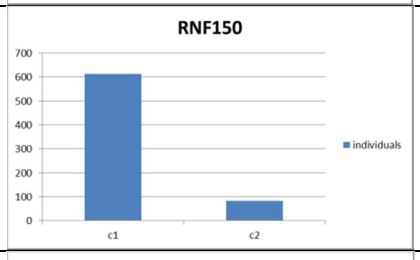
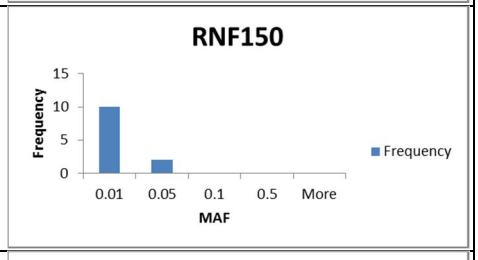
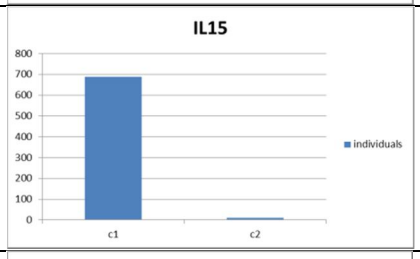
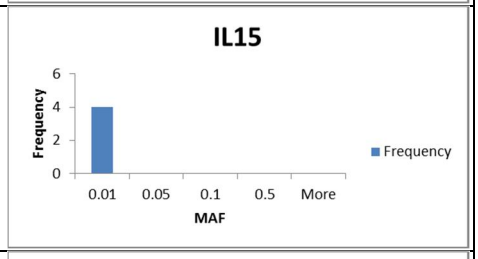
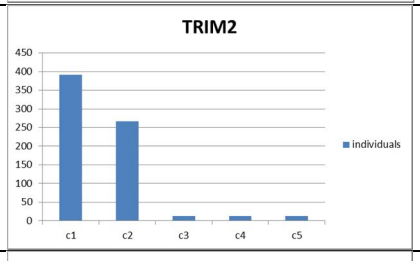
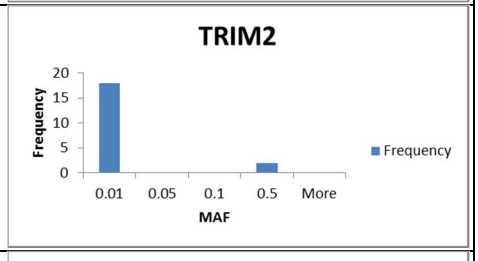
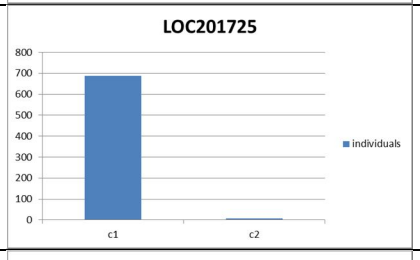
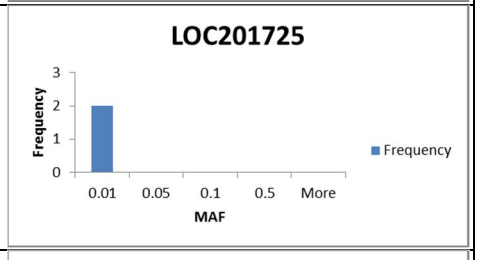
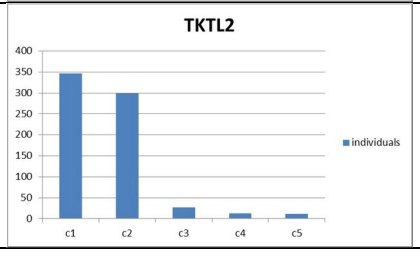
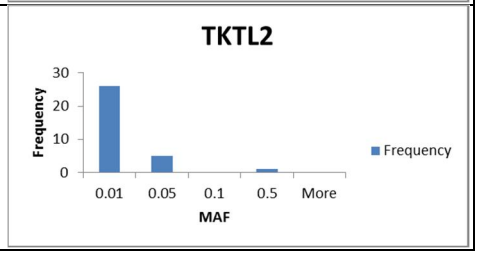
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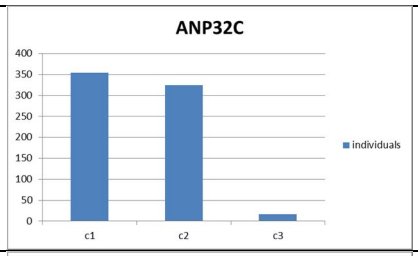
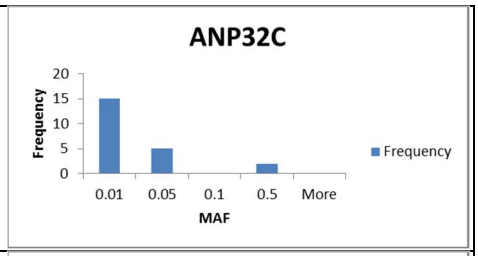
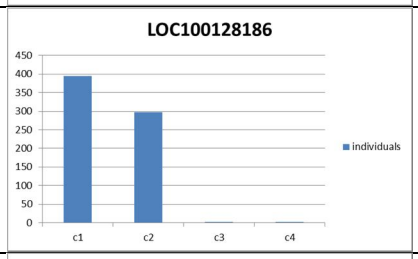
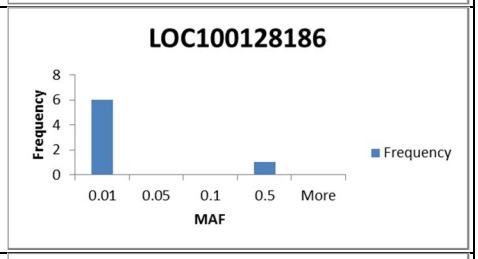
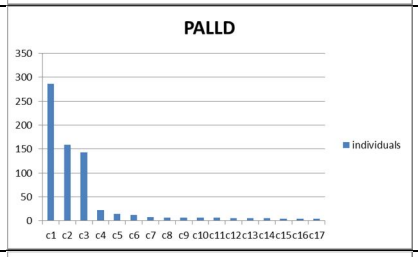
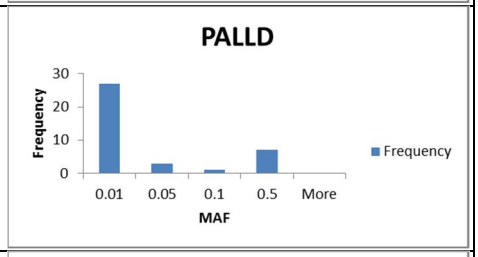
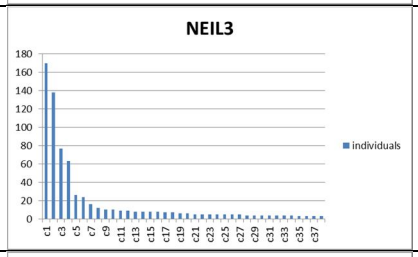
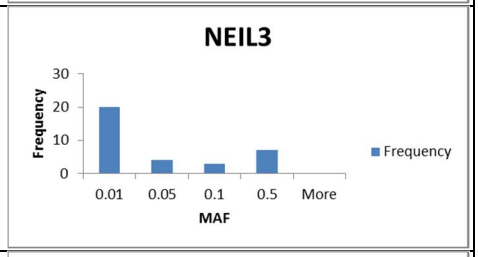
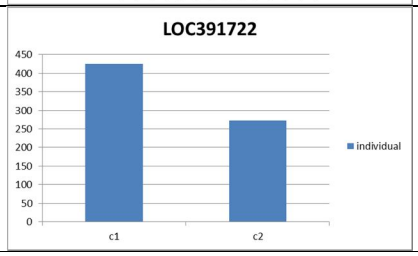
RBPJ	40		5	
CCKAR	24		0	
RHOH	4		0	
NSUN7	19		0	
GUF1	31		0	
SGCB	9		0	
LNX1	3		1	

PDGFRA	37		0	
PPAT	18		1	
SPINK2	4		1	
LOC391656	3		0	
EPHA5	18		2	
TMPRSS 11D	10		0	
GC	7		0	

GK2	9		0	
CXCL13	3		1	
STBD1	14		0	
CXCL2	2		1	
PF4	4		0	
ARHGAP 24	75		3	
NUDT9	17		0	

FAM13A1	124		5	
PDLIM5	98		5	
BMPR1B	6		0	
EMCN	10		0	
NHEDC2	32		0	
CENPE	193		6	
CCNA2	7		0	

SLC25A31	11		0	
PCDH10	33		0	
RNF150	16		0	
IL15	4		0	
TRIM2	32		0	
LOC201725	2		1	
TKTL2	58		0	

ANP32C	44		0	
LOC100128186	10		2	
PALLD	158		11	
NEIL3	264		28	
LOC391722	24		0	