	ALT fq pe	r pop cyp	06
2R:28484738 AGAP013128-RA Lys44Arg	- 0.81	0.81	1
2R:28484755 AGAP013128-RA Phe38Leu	- 0.67	0.67	1
2R:28485871 AGAP002863-RA Ser374Asn	- 0.26	0.26	l
2R:28486120 AGAP002863-RA Ala291Asp	- 0.053	0.053	
2R:28486181 AGAP002863-RA Pro271Ser	- 0.77	0.77	1
2R:28486249 AGAP002863-RA Lys248Arg	- 0.25	0.25	l
2R:28487654 AGAP002864-RA Ser459Gly	- 0.8	0.8	l
2R:28487822 AGAP002864-RA GIn403GIu	- 0.95	0.95	1
2R:28487860 AGAP002864-RA Ser390Phe	- 0.058	0.058	
2R:28488144 AGAP002864-RA Ala317Ser	- 0.058	0.058	
2R:28488162 AGAP002864-RA Gln311Lys	- 0.26	0.26	
2R:28488243 AGAP002864-RA Val284IIe	- 0.27	0.27	
2R:28488427 AGAP002864-RA Asp222Glu	- 0.25	0.25	
2R:28488486 AGAP002864-RA Val203Ile	- 0.068	0.068	- 0.5
2R:28488615 AGAP002864-RA Val160Met	- 0.073	0.073	
2R:28488638 AGAP002864-RA Ser152Leu	- 0.18	0.18	
2R:28488665 AGAP002864-RA Glu143Val	- 0.073	0.073	- 0.4
2R:28488776 AGAP002864-RA Gly106Val	- 0.063	0.063	
2R:28494247 AGAP002866-RA Glu434Lys	- 0.18	0.18	
2R:28494384 AGAP002866-RA Ser388Thr	- 0.087	0.087	- 0.3
2R:28495384 AGAP002866-RA Val88Ile	- 0.68	0.68	0.3
2R:28495388 AGAP002866-RA Ile86Met	- 0.21	0.21	
2R:28495539 AGAP002866-RA His36Arg	- 0.68	0.68	
2R:28495540 AGAP002866-RA His36Tyr	- 0.76	0.76	- 0.2
2R:28495565 AGAP002866-RA Arg27Ser	- 0.75	0.75	
2R:28495566 AGAP002866-RA Arg27Lys	- 0.76	0.76	
2R:28495617 AGAP002866-RA Ala10Val	- 0.078	0.078	- 0.1
2R:28497678 AGAP002867-RA Ile333Val	- 0.073	0.073	
2R:28497967 AGAP002867-RA Ile236Met	- 0.62	0.62	
2R:28499354 AGAP002868-RA Arg476His	- 0.61	0.61	- 0.0
2R:28499468 AGAP002868-RA Asn438Thr	- 0.1	0.1	
2R:28499923 AGAP002868-RA Val313Ile	- 0.62	0.62	1
2R:28499985 AGAP002868-RA Ala292Val	- 0.23	0.23	
2R:28499993 AGAP002868-RA Glu289Asp	- 0.86	0.86	l
2R:28501326 AGAP002869-RA Tyr501Phe	- 0.21	0.21	
2R:28501483 AGAP002869-RA Pro449Ser	- 0.61	0.61	l
2R:28501838 AGAP002869-RA Leu353Val	- 0.7	0.7	l
2R:28502113 AGAP002869-RA Arg261Gln	- 0.053	0.053	
2R:28502303 AGAP002869-RA Arg198Ser	- 0.63	0.63	I
2R:28505186 AGAP002870-RA Ala211Thr	- 0.063	0.063	
2R:28505514 AGAP002870-RA Asn101Lys	- 0.62	0.62	I
2R:28505722 AGAP002870-RA Gln32Pro	- 0.068	0.068	ı
2R:28505783 AGAP002870-RA Thr12Ala	- 0.2	0.2	
	UGS	all	