Get a clue: CSI and the science of forensics: using bioinformatics to link genetics and traits

Whitehead Institute Bioinformatics and Research Computing (http://jura.wi.mit.edu/bio/)

Exercise 2

SNP #	SNP ID	Suspect's genotype	chromo-some	nearby gene? ('hgdp' link)	Trait associated with your genotype (from SNPedia or other source)
1	rs671	AA			
2	rs713598	CC			
3	rs2472297	TT			
4	rs17822931	TT			
5	rs2802292	GG			
6	rs4988235	GG			
7	rs560887	CC			
8	rs1815739	CT			
9	rs1042725	TT			
10	rs7495174	AA			
11	rs10427255	CC			
12	rs1426654	AA			
13	rs4481887	AA			

Suspect's predicted traits (from his/her DNA sample), based on associations: