	Phenotype Name	Number of Samples of Class 1		Total Number of Samples	Actual Classes
0	Retrognathia (Marfan Syndrome)	46	5	51	[No, Yes]
1	chronically sore neck glands	34	8	42	[No, Yes]
2	Dental decay	19	49	68	[No, Yes]
3	Morton's Toe	48	91	139	[Yes, No]
4	Thyroid Issues/Cancer	66	91	157	[Yes, No]
5	Lactose intolerance	126	484	610	[Lactose-intolerant, Lactose-tolerant]
6	nosebleeds as a child	95	72	167	[Yes, No]
7	Photic Sneeze Reflex (Photoptarmis)	129	99	228	[No, Yes]
8	Large tonsil crypts and tonsil stones	48	55	103	[Yes, No]
9	Nicotine dependence	379	133	512	[No, Yes]
10	Ear - darwin's tubercle	64	26	90	[No, Yes]
11	Fibromyalgia	38	20	58	[No, Yes]
12	eczema	23	18	41	[Yes, No]
13	Polycystic ovary syndrome (pcos)	37	22	59	[No, Yes]
14	Misophonia	29	19	48	[No, Yes]
15	Panic Disorder	193	127	320	[No, Yes]
16	Acrophobia	146	143	289	[Yes, No]
17	Anemic?	20	23	43	[Yes, No]
18	Plantar fasciitis	24	29	53	[Yes, No]
19	Fish Preference	98	212	310	[No, Yes]
20	adult a.d.d	20	48	68	[No, Yes]
21	Alcoholism	76	16	92	[No, Yes]
22	Scoliosis	31	33	64	[No, Yes]
23	Aphantasia	26	44	70	[Yes, No]
24	Depression	172	62	234	[Yes, No]
25	Craves sugar	16	47	63	[No, Yes]
26	OCD - Obsessive- Compulsive Disorder	34	28	62	[No, Yes]
27	Handedness	1063	111	1174	[Right, Left]
28	Atheism	170	70	240	[Yes, No]
29	Raynaud's	67	43	110	[Yes, No]
30	Irritable Bowel Syndrome	129	124	253	[Yes, No]
31	Wake up preference	260	127	387	[Late, Early]
32	Bipolar disorder	18	34	52	[Yes, No]
33	Gap between front teeth	60	24	84	[No, Yes]
34	Easily irritated or frustrated	42	20	62	[Yes, No]
	Cholesterol		85	127	[High, Normal]
36	Inflammation	14	16	30	[No, Yes]
37	Post traumatic Stress Disorder or PTSD?	15	30	45	[No, Yes]
38	Sleep Disorders	96	40	136	[Yes, No]
39	Do You Suffer From Agoraphobia?		82	133	[Yes, No]
40	Motion sickness	94	87	181	[No, Yes]
41	Diagnosed Vitamin D deficiency	46	17	63	[Yes, No]
42	Cat or Dog person	108	111	219	[Dog, Cat]
43	Persistant Muscle Pain or Fatique	35	108	143	[No, Yes]

Have ME/CFS Sweat eating spicy food ADHD Penicillin reaction Sensitivity to Mosquito Sites Autoimmune disorder Strabismus Anxiety Bone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? Testless leg syndrome Do you have dust-mite Illergies Migraine frequency Vickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	41	64 59 81 154 51 73 157 22 44 43 56 54 24 73 149 43	105 167 231 209 125 187 179 170 70 111 290 169 71 125 297	[Yes, No] [Yes, No] [Yes, No] [Yes, No] [High, Normal] [Yes, No] [Yes, No] [Yes, No] [Low, Normal] [No, Yes] [No, Yes] [Yes, No] [Yes, No]
ADHD Penicillin reaction Sensitivity to Mosquito Sites Autoimmune disorder Strabismus Anxiety Sone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? Pestless leg syndrome Do you have dust-mite Illergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	150 55 74 114 22 148 26 68 234 115 47 52 148 59 104 37	81 154 51 73 157 22 44 43 56 54 24 73 149 43	231 209 125 187 179 170 70 111 290 169 71 125	[Yes, No] [Yes, No] [High, Normal] [Yes, No] [Yes, No] [Yes, No] [Low, Normal] [No, Yes] [No, Yes] [No, Yes] [Yes, No]
Penicillin reaction Sensitivity to Mosquito Sites Autoimmune disorder Strabismus Anxiety Sone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? estless leg syndrome Do you have dust-mite allergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	55 74 114 22 148 26 68 234 115 47 52 148 59 104 37	154 51 73 157 22 44 43 56 54 24 73 149 43	209 125 187 179 170 70 111 290 169 71 125	[Yes, No] [High, Normal] [Yes, No] [Yes, No] [Yes, No] [Low, Normal] [No, Yes] [No, Yes] [No, Yes] [Yes, No]
Gensitivity to Mosquito Bites Autoimmune disorder Btrabismus Anxiety Bone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? Testless leg syndrome Do you have dust-mite allergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	74 114 22 148 26 68 234 115 47 52 148 59 104	51 73 157 22 44 43 56 54 24 73 149 43	125 187 179 170 70 111 290 169 71 125	[High, Normal] [Yes, No] [Yes, No] [Yes, No] [Low, Normal] [No, Yes] [No, Yes] [No, Yes] [Yes, No]
Bites Autoimmune disorder Strabismus Anxiety Bone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? estless leg syndrome Do you have dust-mite allergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	114 22 148 26 68 234 115 47 52 148 59 104 37	73 157 22 44 43 56 54 24 73 149 43	187 179 170 70 111 290 169 71 125	[Yes, No] [Yes, No] [Yes, No] [Low, Normal] [No, Yes] [No, Yes] [No, Yes] [Yes, No]
Strabismus Anxiety Bone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? Pestless leg syndrome Do you have dust-mite allergies Migraine frequency Vickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	22 148 26 68 234 115 47 52 148 59 104 37	157 22 44 43 56 54 24 73 149 43	179 170 70 111 290 169 71 125	[Yes, No] [Yes, No] [Low, Normal] [No, Yes] [No, Yes] [No, Yes] [Yes, No]
Anxiety Bone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? Testless leg syndrome Do you have dust-mite Illergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Testless desprise mouth	148 26 68 234 115 47 52 148 59 104 37	22 44 43 56 54 24 73 149 43	170 70 111 290 169 71 125	[Yes, No] [Low, Normal] [No, Yes] [No, Yes] [No, Yes] [Yes, No]
Bone Mineral Density Dyscalculia Asthma Diagnosed with Sleep Apnea? Pestless leg syndrome Do you have dust-mite Illergies Migraine frequency Vickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	26 68 234 115 47 52 148 59 104 37	44 43 56 54 24 73 149 43	70 111 290 169 71 125	[Low, Normal] [No, Yes] [No, Yes] [No, Yes] [Yes, No]
Oyscalculia Asthma Diagnosed with Sleep Apnea? estless leg syndrome Oo you have dust-mite allergies Migraine frequency Nickel Dermatitis Hashimoto's Oyslexia Aspirin Allergy Apthous in mouth	68 234 115 47 52 148 59 104 37	43 56 54 24 73 149 43	111 290 169 71 125	[No, Yes] [No, Yes] [No, Yes] [Yes, No]
Asthma Diagnosed with Sleep Apnea? Pestless leg syndrome Do you have dust-mite Illergies Migraine frequency Vickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Inthous in mouth	234 115 47 52 148 59 104	56 54 24 73 149 43	290 169 71 125	[No, Yes] [No, Yes] [Yes, No]
Diagnosed with Sleep Apnea? Destless leg syndrome Do you have dust-mite Illergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	115 47 52 148 59 104	54 24 73 149 43	169 71 125	[No, Yes] [Yes, No]
Apnea? estless leg syndrome Do you have dust-mite allergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	52 148 59 104 37	24 73 149 43	71 125	[Yes, No]
Do you have dust-mite allergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	52 148 59 104 37	73 149 43	125	
Allergies Migraine frequency Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	148 59 104 37	149		[No, Yes]
Migraine frequency Vickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	59 104 37	43	297	
Nickel Dermatitis Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	104 37			[Yes, No]
Hashimoto's Dyslexia Aspirin Allergy Apthous in mouth	104 37		102	[No, yes]
Aspirin Allergy		39	143	[xx, Yes]
Aspirin Allergy		247	284	[Yes, No]
	388	47	435	[No, Yes]
endency	41	38	79	[No, Yes]
	26	19	45	[No, Yes]
Enjoy riding a motorbike	80	45	125	[Yes, No]
Seborrhoeic Dermatitis	45	71	116	[Yes, No]
	128	112	240	[Yes, No]
Phobia	216	125	341	[Yes, No]
nair on ear	94	80	174	[No, Yes]
Type II Diabetes	165	39	204	[No, Yes]
ASMR	66	35	101	[Yes, No]
louble jointed thumbs	79	36	115	[No, Yes]
luster headache	65	123	188	[Yes, No]
Vidow's Peak	91	235	326	[Yes, No]
Ear Infections In Childhood	81	53	134	[Yes, No]
Astigmatism	405	123	528	[Yes, No]
Hypermobility	90	90	180	[Yes, No]
Allergic rhinitis	145	23	168	[Yes, No]
Amblyopia	128	40	168	[No, Yes]
Do you grind your teeth	89	184	273	[No, Yes]
Artistic ability	117	56	173	[Yes, No]
ing finger longer than ndex finger	368	152	520	[Yes, No]
Ear wiggling	133	85	218	[No, Yes]
Artistic Talent	90	40	130	[Yes, No]
olled tongue	137	45	182	[Yes, No]
Mental Disease	62	153	215	[No, Yes]
injou driving a car	283	91	374	[Yes, No]
anjoy arrying a car	107	115	222	[Yes, No]
Smell of coffee in urine	154	41	195	[No, Yes]
	65	89	154	[Yes, No]
Smell of coffee in urine		45	167	[No, Yes]
Smell of coffee in urine Dimple in the chin	122	26	145	[Low, High]
Smell of coffee in urine Dimple in the chin natural skinny	119	<u></u>	273	[Free, Attach]
	nildhood stigmatism ypermobility lergic rhinitis mblyopia o you grind your teeth rtistic ability ng finger longer than dex finger ar wiggling rtistic Talent lled tongue ental Disease njoy driving a car mell of coffee in urine mple in the chin stural skinny	atigmatism 405 spermobility 90 lergic rhinitis 145 mblyopia 128 o you grind your teeth 89 rtistic ability 117 mg finger longer than dex finger 133 rtistic Talent 90 lled tongue 137 ental Disease 62 mjoy driving a car 283 mell of coffee in urine 107 mple in the chin 154 atural skinny 65 port interest 122	atigmatism 405 123 aypermobility 90 90 lergic rhinitis 145 23 mblyopia 128 40 o you grind your teeth 89 184 tistic ability 117 56 ng finger longer than dex finger 368 152 ar wiggling 133 85 tistic Talent 90 40 lled tongue 137 45 ental Disease 62 153 njoy driving a car 283 91 mell of coffee in urine 107 115 mple in the chin 154 41 atural skinny 65 89 oort interest 122 45	atigmatism 405 123 528 aypermobility 90 180 alergic rhinitis 145 23 168 amblyopia 128 40 168 and you grind your teeth 89 184 273 at tistic ability 117 56 173 and gfinger longer than dex finger 368 152 520 ar wiggling 133 85 218 attistic Talent 90 40 130 alled tongue 137 45 182 ental Disease 62 153 215 ajoy driving a car 283 91 374 anell of coffee in urine 107 115 222 ample in the chin 154 41 195 atural skinny 65 89 154 bort interest 122 45 167 aergy Level 119 26 145

94	Colour Blindness	700	52	752	[No, Yes]
95	Hair Type	183	270	453	[Curly, Straight, Yes]
96	Do you like the taste of bananas?	234	41	275	[Yes, No]
97	Night Owl/Early Bird	81	22	103	[Night owl, Early bird]
98	wide feet, yes/no	22	17	39	[Yes, No]
	Hypertension	11	14	25	[No, Yes]
100	generalized anxiety disorder	8	31	39	[No, Yes]