	C	l pi	1	C	DI 4
1	Gene YOR035C	Phenotype Group I	47	Gene YMR274C	Phenotype Group IV
2	YLR068W	Group I	48	YOR299W	Group IV
3	YMR116C	Group I	49	YOL004W	Group IV
4	YJL164C	Group I	50	YPL157W	Group IV
5	YIL015W	Group I	51	YPL138C	Group IV
6	YJL123C	Group I	52	YPL130W	Group IV
7	YKL204W	Group I	53	YDR360W	Group IV
8	YBR082C	Group I	54	YER056C-A	Group IV
9	YGL024W	Groups I,VI	55	YER084W	Group IV
10	YLR452C	Groups I, VI	56	YGR133W	Group IV
11	YMR031W-A	Group II	57	YHR030C	Group IV
12	YNL299W	Group II	58	YCR006C	Group IV
13	YNL298W	Group II	59	YOR164C	Group IV
14	YOR033C	Group III	60	YOR226C	Group IV
15	YDR103W	Group III	61	YJL165C	Group IV
16	YDR114C	Group III	62	YPR153W	Group IV
17	YEL072W	Group III	63	YBL006C	Group IV
18	YOR212W	Group III	64	YDR335W	Group IV
19	YLR362W	Group III	65	YIL084C	Group IV
20	YDR227W	Group III	66	YJL036W	Group IV
21	YGR019W	Group III	67	YEL012W	Group IV
22	YFL026W	Group III	68	YHR006W	Group IV
23	YLL030C	Group III	69	YJR087W	Group IV
24	YNR068C	Group III	70	YJR113C	Group IV
25	YAL047C	Group III	71	YJR117W	Group IV
26	YJR050W	Group III	72	YBR297W	Group IV
27	YDL159W	Group III	73	YCR028C-A	Group IV
28	YIL121W	Group III	74	YNL140C	Group IV
29	YIL154C	Group III	75	YBR093C	Group IV
30	YIL157C	Group III	76	YDL050C	Group IV
31	YIR009W	Group III	77	YDL052C	Group IV
32	YER037W	Group III	78	YDL090C	Group IV
33	YNL138W	Group III	79	YDR497C	Group IV
34	YHR005C	Group III	80	YGL107C	Group IV
35	YLR442C	Group III	81	YDR477W	Group IV
36	YBR085W	Group III	82	YFL001W	Group IV
37	YDL041W	Group III	83	YDR382W	Group V
38	YDL042C	Group III	84	YGR159C	Group V
39	YDL073W	Group III	85	YCR009C	Group V
40	YDR462W	Group III	86	YMR142C	Group V
41	YDR500C	Group III	87	YDL081C	Group V
42	YDR461W	Group III	88	YCR063W	Group V
43	YBR279W	Group III	89	YJL128C	Group VI
44	YOR369C	Group III	90	YMR307W	Group VI
45	YPL183W-A	Group III			
46	YOR147W	Group III]		