

Index	gene	rank_metric	plate	well	Dest.Plate	Dest. Well
1	YJR077C	-209.08375	1NP	E1	1	A1
2	YDL055C	24.5112584	2EP	A9	1	A2
3	YDL084W	31.2357818	2EP	B1	1	A3
4	YDL217C	33.7039339	2EP	D9	1	A4
5	YDR054C	13.2330272	2EP	E12	1	A5
6	YLR406C	12.6916933	2NP	B6	1	A6
7	YMR139W	-89.733498	2NP	C5	1	A7
8	YPL183C	12.870406	2NP	C11	1	A8
9	YPL189W	-64.548105	2NP	D1	1	A9
10	YDR499W	-56.91138	3EP	E4	1	A10
11	YER159C	12.7323105	3EP	H9	1	A11
12	YER165W	23.2927734	3EP	H10	1	A12
13	YHR127W	16.5993606	3NP	D1	1	B1
14	YNL069C	21.0356272	3NP	E11	1	B2
15	YIL036W	12.7509117	4NP	F11	1	B3
16	YFR028C	-53.410823	4EP	B7	1	B4
17	YGL068W	66.2328259	4EP	D4	1	B5
18	YGL207W	9.49465579	4EP	F8	1	B6
19	YGR090W	18.1734933	4EP	H6	1	B7
20	YIL148W	30.5663502	5NP	E3	1	B8
21	YJL190C	38.2531855	5NP	G11	1	B9
22	YHR062C	66.1366258	5EP	D7	1	B10
23	YJL148W	12.1003521	6NP	A1	1	B11
24	YDR099W	-74.589002	6NP	C9	1	B12
25	YIR008C	9.61990908	6EP	A3	1	C1
26	YJL054W	-65.267777	6EP	C2	1	C2
27	YJL143W	-111.65616	6EP	D6	1	C3
28	YKL195W	83.1677697	7EP	B8	1	C4
29	YKL196C	26.6081882	7EP	B9	1	C5
30	YLR075W	11.4814321	7EP	F4	1	C6
31	YKL081W	10.6207505	7NP	F6	1	C7
32	YKL103C	8.9357328	7NP	G5	1	C8
33	YKL120W	-79.064106	7NP	H1	1	C9
34	YKL208W	-55.891101	8NP	B1	1	C10
35	YLR168C	-65.307805	8NP	F1	1	C11
36	YLR183C	17.9422071	8NP	F9	1	C12
37	YLR185W	10.2708477	8NP	F10	1	D1
38	YLR220W	26.877355	8NP	H4	1	D2
39	YLR277C	-61.58658	8EP	A7	1	D3
40	YML025C	12.0208011	8EP	C9	1	D4
41	YML085C	-63.811984	8EP	D6	1	D5
42	YOL040C	11.8363706	9EP	H2	1	D6

43	YLR293C	-75.81756	9NP	C7	1	D7
44	YOR047C	9.6199691	10NP	C10	1	D8
45	YOR099W	9.83292394	10NP	F7	1	D9
46	YOR107W	11.961526	10NP	F12	1	D10
47	YOR136W	-103.63499	10NP	H4	1	D11
48	YOL139C	19.1077483	10EP	A4	1	D12
49	YOR063W	33.327494	10EP	B3	1	E1
50	YOR244W	22.1149655	10EP	D12	1	E2
51	YPL143W	22.6971733	11EP	A3	1	E3
52	YPR088C	26.6304793	11EP	D5	1	E4
53	YPR165W	21.9637303	11EP	E9	1	E5
54	YOR179C	11.724889	11NP	B5	1	E6
55	YOR311C	-53.775309	11NP	D5	1	E7
56	YOR344C	31.3437375	11NP	E7	1	E8
57	YOR355W	-57.731235	11NP	F6	1	E9
58	YOR359W	79.1824912	11NP	F10	1	E10
59	YNL178W	15.6693968	12EP	G9	1	E11
60	YHR108W	-70.797461	12NP	A9	1	E12
61	YHR112C	10.1086465	12NP	B1	1	F1
62	YHR117W	-63.547959	12NP	B6	1	F2
63	YHR135C	91.553482	12NP	C4	1	F3
64	YMR182C	-60.734778	12NP	E4	1	F4
65	YMR195W	118.756656	12NP	F1	1	F5
66	YMR199W	10.1028509	12NP	F3	1	F6
67	YPL267W	40.6536748	13NP	D2	1	F7
68	YAL003W	19.0096585	13EP	A1	1	F8
69	YMR013C	23.3819327	13EP	B7	1	F9
70	YNR051C	12.1787168	14NP	F12	1	F10
71	YPL184C	39.6325946	14NP	H4	1	F11
72	YPL155C	-59.847503	15NP	A12	1	F12
73	YPL154C	-59.847358	15NP	B1	1	G1
74	YPL057C	60.6450772	15NP	F8	1	G2
75	YPL001W	21.5106912	16NP	A8	1	G3
76	YPR129W	10.9402782	16NP	B12	1	G4
77	YPR149W	9.73209167	16NP	C11	1	G5
78	YPR153W	11.9091388	16NP	D1	1	G6
79	YPR174C	20.0234257	16NP	E2	1	G7
80	YDL133C-A	13.4495206	16NP	H11	1	G8
81	YKL096W-A	17.0867059	17NP	C9	1	G9
82	YKR039W	-61.553664	17NP	D9	1	G10
83	YML035C	-62.203151	17NP	D11	1	G11
84	YLR110C	23.8980984	17NP	F2	1	G12
85	YLR455W	20.4245946	17NP	F5	1	H1

86	YNL076W	37.9508055	18NP	C9	1	H2
87	YEL027W	34.9028173	18NP	F5	1	H3
88	YER007C-A	13.1122441	18NP	H11	1	H4
89	YGR033C	32.4000158	19NP	A5	1	H5
90	YGR034W	9.87489458	19NP	A6	1	H6
91	YGR101W	9.31439328	19NP	C11	1	H7
92	YGR108W	-73.429137	19NP	D3	1	H8
93	YGR118W	17.1900385	19NP	D6	1	H9
94	YJL079C	9.90161522	19NP	F6	1	H10
95	YBL003C	41.1084273	20NP	A2	1	H11
96	YBL005W	47.1256458	20NP	A3	1	H12
97	YBL028C	47.3521785	20NP	B7	2	A1
98	YBL049W	-62.270614	20NP	C8	2	A2
99	YBL054W	21.3129778	20NP	C10	2	A3
100	YBL072C	24.3364241	20NP	D10	2	A4
101	YAR002W	12.3018652	21NP	A9	2	A5
102	YOL112W	12.2058725	21NP	F9	2	A6
103	YOL128C	13.8026149	21NP	G8	2	A7
104	YER116C	20.902641	21NP	H12	2	A8
105	YER123W	69.4444123	22NP	A6	2	A9
106	YER134C	14.2721354	22NP	B1	2	A10
107	YER177W	-77.896173	22NP	D5	2	A11
108	YCR101C	12.4430619	22NP	F2	2	A12
109	YFR034C	21.3898504	22NP	G7	2	B1
110	YGR221C	14.1501602	22NP	H11	2	B2
111	YBR009C	9.77495312	23NP	G2	2	B3
112	YBR068C	12.0799637	24NP	B4	2	B4
113	YBR077C	79.4605576	24NP	B9	2	B5
114	YBR078W	35.9250585	24NP	B10	2	B6
115	YDR175C	49.9933076	24NP	C10	2	B7
116	YGL031C	10.9332755	24NP	H1	2	B8
117	YGL071W	11.1877665	25NP	A6	2	B9
118	YGL083W	-58.020166	25NP	B1	2	B10
119	YDL110C	9.28644834	26NP	C5	2	B11
120	YDL123W	16.2566	26NP	D2	2	B12
121	YDL180W	-167.7247	26NP	G1	2	C1
122	YDL184C	20.6208269	26NP	G5	2	C2
123	YDL229W	127.353966	27NP	A9	2	C3
124	YDR006C	19.8559799	27NP	C1	2	C4
125	YDR022C	11.6426399	27NP	C9	2	C5
126	YDR025W	11.5746302	27NP	C10	2	C6
127	YGL211W	21.7285993	28NP	F8	2	C7
128	YGR017W	19.7091464	29NP	B3	2	C8

129	YPR052C	38.4757652	29NP	C6	2	C9
130	YBR082C	29.5126681	29NP	E3	2	C10
131	YBR118W	34.4932533	29NP	F10	2	C11
132	YBR127C	-77.193679	29NP	G2	2	C12
133	YDL006W	11.3792715	30NP	E8	2	D1
134	YDL047W	24.9080189	30NP	G3	2	D2
135	YHR162W	-97.917671	31NP	C3	2	D3
136	YLR030W	19.9739277	31NP	C10	2	D4
137	YMR142C	18.6158725	31NP	D7	2	D5
138	YGR146C	50.0338432	31NP	G8	2	D6
139	YGR178C	118.610247	32NP	A2	2	D7
140	YGR214W	12.6769442	32NP	B12	2	D8
141	YLR027C	9.80047088	32NP	G8	2	D9
142	YLR043C	-74.525444	32NP	G10	2	D10
143	YLR074C	18.772501	33NP	A3	2	D11
144	YLR080W	-68.210004	33NP	A6	2	D12
145	YLR326W	11.6840479	33NP	C12	2	E1
146	YLR388W	17.740784	33NP	E9	2	E2
147	YMR251W-A	9.29963569	33NP	H1	2	E3
148	YMR262W	14.3162091	33NP	H10	2	E4
149	YLR356W	14.8538045	34NP	C1	2	E5
150	YMR307W	27.1189519	34NP	D2	2	E6
151	YNL301C	11.9584509	34NP	E9	2	E7
152	YNL281W	12.0418046	34NP	F6	2	E8
153	YNL180C	-129.20403	35NP	B9	2	E9
154	YNL030W	21.7419494	35NP	F10	2	E10
155	YNL031C	32.7263632	35NP	F11	2	E11
156	YOR211C	22.1330998	36NP	B11	2	E12
157	YML026C	21.3688812	36NP	E8	2	F1
158	YML016C	126.007847	36NP	F2	2	F2
159	YMR016C	10.7816766	36NP	F9	2	F3
160	YBR290W	27.9451481	37NP	B1	2	F4
161	YFL018C	-75.95791	37NP	H10	2	F5
162	YLR227C	-55.477516	38NP	F10	2	F6
163	YNL325C	-57.761158	38NP	H3	2	F7
164	YNL255C	15.9209754	38NP	H10	2	F8
165	YJR091C	-54.199647	39NP	C11	2	F9
166	YOR270C	10.0479912	39NP	F12	2	F10
167	YGL086W	-106.15359	40NP	A1	2	F11
168	YHR073W	-85.483065	40NP	A7	2	F12
169	YKL205W	17.309176	40NP	D9	2	G1
170	YKR021W	-71.132676	40NP	D11	2	G2
171	YJR145C	25.9422601	41NP	B2	2	G3

172	YKR036C	-66.632058	41NP	C12	2	G4
173	YHR021W-A	36.0669643	41NP	E1	2	G5
174	YLR295C	9.84872227	42NP	F10	2	G6
175	YMR241W	-105.22003	42NP	G3	2	G7
176	YNL144C	-54.955839	42NP	G11	2	G8
177	YBL071W-A	32.2843463	43NP	A8	2	G9
178	YDR501W	9.27240834	44NP	E4	2	G10
179	YGL104C	24.2110836	44NP	F4	2	G11
180	YKR102W	14.4692291	45NP	H5	2	G12
181	YER089C	16.2983235	45NP	H9	2	H1
182	YLR228C	-59.633594	46NP	C12	2	H2
183	YPL271W	10.5534065	46NP	F6	2	H3
184	YOR292C	34.94113	46NP	H1	2	H4
185	YOL007C	10.4474087	46NP	H9	2	H5
186	YHR026W	9.22799358	47NP	B2	2	H6
187	YGR117C	12.438429	47NP	B9	2	H7
188	YBL002W	11.8223192	47NP	C6	2	H8
189	YKL150W	29.5260127	47NP	H6	2	H9
190	YBL023C	24.7819791	NA	B5	2	H10
191	YBL092W	16.7870041	NA	C4	2	H11
192	YBR070C	13.3436621	NA	D3	2	H12