

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13
	sex	age	swt	group	grain	ill	alive	ewt	cwt	grain-m	cwt-m	grain-f	cwt-f
1	1	350	147	1	0.0	5	1	214	67	0.0	90	0.0	67
2	1	369	152	1	0.0	3	1	232	80	0.0	70	0.0	80
3	1	362	144	1	0.0	3	1	217	73	0.0	*	0.0	73
4	0	385	185	1	0.0	3	1	275	90	0.0	78	0.0	75
5	1	349	128	1	0.0	5	1	203	75	0.5	90	0.5	114
6	0	392	203	1	0.0	7	1	273	70	0.5	106	0.5	119
7	0	*	*	1	0.0	1	1	276	*	0.5	91	0.5	101
8	0	361	125	1	0.0	12	1	203	78	1.0	*	0.5	100
9	1	353	141	2	0.5	4	1	255	114	1.0	116	0.5	119
10	0	375	170	2	0.5	2	1	260	90	1.0	132	1.0	143
11	1	374	160	2	0.5	5	1	279	119	1.0	*	1.0	130
12	0	379	183	2	0.5	1	1	289	106	1.0	98	1.0	157
13	0	396	205	2	0.5	3	1	296	91	1.5	146	1.5	174
14	1	353	151	2	0.5	2	1	252	101	1.5	126	1.5	141
15	1	384	168	2	0.5	5	1	268	100	1.5	118	1.5	135
16	1	361	146	2	0.5	3	1	265	119	1.5	113	2.0	178
17	1	351	145	3	1.0	7	1	288	143	1.5	127	2.0	183
18	0	359	151	3	1.0	0	0	*	*	2.0	146	2.0	182
19	0	372	151	3	1.0	5	1	267	116	2.0	139	2.0	188
20	0	352	154	3	1.0	4	1	286	132	2.0	146	2.0	184
21	1	364	169	3	1.0	7	1	299	130				
22	1	359	153	3	1.0	6	1	310	157				
23	0	359	160	3	1.0	4	1	*	*				
24	0	366	177	3	1.0	5	1	275	98				
25	1	325	102	4	1.5	2	1	276	174				
26	0	364	155	4	1.5	4	1	301	146				
27	0	376	175	4	1.5	6	1	301	126				
28	1	390	160	4	1.5	16	1	301	141				
29	0	370	178	4	1.5	5	1	296	118				
30	1	365	145	4	1.5	2	1	280	135				
31	0	365	140	4	1.5	17	1	253	113				
32	0	362	159	4	1.5	1	1	286	127				
33	0	333	132	5	2.0	5	1	278	146				
34	1	383	159	5	2.0	3	1	337	178				
35	1	365	165	5	2.0	3	1	348	183				
36	0	361	154	5	2.0	2	1	293	139				
37	1	351	131	5	2.0	5	1	313	182				
38	1	357	138	5	2.0	5	1	326	188				
39	1	372	161	5	2.0	3	1	345	184				
40	0	373	174	5	2.0	3	1	320	146				

	C14	C15	C16	C17	C18
	test1	test2	fgrain	RESI1	
1	0	*	0.0	-13.4682	-1.15331
2	0	*	0.0	-0.4682	0.20238
3	0	*	0.0	-7.4682	-0.82284
4	0	*	0.0	9.8000	0.73161
5	0	*	0.0	-5.4682	-0.48810
6	0	*	0.0	-10.2000	-1.03049
7	0	*	0.0	*	*
8	0	*	0.0	-2.2000	-0.20238
9	1	0	0.5	7.6909	0.64619
10	1	0	0.0	-5.9944	-0.64619
11	1	0	0.5	12.6909	1.08983
12	1	0	0.0	10.0056	0.82284
13	1	0	0.0	-4.9944	-0.34165
14	1	0	0.5	-5.3091	-0.41374
15	1	0	0.5	-6.3091	-0.73161
16	1	0	0.5	12.6909	1.08983
17	*	0	1.0	10.8500	0.92163
18	*	0	0.0	*	*
19	*	0	0.0	4.2111	0.56534
20	*	0	0.0	20.2111	1.71247
21	*	0	1.0	-2.1500	-0.13439
22	*	0	1.0	24.8500	2.12795
23	*	0	0.0	*	*
24	*	0	0.0	-13.7889	-1.29667
25	*	1	1.5	16.0091	1.29667
26	*	1	0.0	18.4167	1.47313
27	*	1	0.0	-1.5833	0.00000
28	*	1	1.5	-16.9909	-1.71247
29	*	1	0.0	-9.5833	-0.92163
30	*	1	1.5	-22.9909	-2.12795
31	*	1	0.0	-14.5833	-1.47313
32	*	1	0.0	-0.5833	0.13439
33	*	1	0.0	2.6222	0.37744
34	*	1	2.0	-5.8318	-0.56534
35	*	1	2.0	-0.8318	0.06704
36	*	1	0.0	-4.3778	-0.27133
37	*	1	2.0	-1.8318	-0.06704
38	*	1	2.0	4.1682	0.48810
39	*	1	2.0	0.1682	0.27133
40	*	1	0.0	2.6222	0.37744