

Fig. 1b:

control_SI	T-bet	control_SI_T-bet*	iron deficient	SI	T-bet	control_SI_T-bet*	iron deficient_SI	T-bet*	control_SI_T-bet*	iron deficient	LI	T-bet*
7.6	23.2	27.6	43.1	4.5	12.1	18	42	42	0.858979142	1.78261915	0.995920452	1.62778458
9.88	19.8	22.27	24.4	5.1	13.8	16.5	28	1.024047234	1.7377625	1.986530915	2.52604562	
8.78	19.9	10.1	28.2	7.08	13.6	15.76	41.5	1.016973623	2.0905718	1.04706108	3.10992695	
10.14	19.3	26.92	25.6	9.945	7.4	24.4	25.7					
18.5	25.1	4.85	11	19.85								
18.1	22.3	10.256	11	11.56								
32.7	49.1	3.09	13.4	7.475								
22.08	37.25	17.26		32.55								

Fig. 1c:

SI_control_diet	SLID_diet	LI_control_diet	LI_ID_diet
0.858979142	1.78261915	0.995920452	1.62778458
1.024047234	1.7377625	1.986530915	2.52604562
1.016973623	2.0905718	1.04706108	3.10992695

Fig. 1e:

control_LI	iron deficient_LI	control_SI	iron deficient_SI
17.9	8.26	47	42.4
13.9	7.48	33	38.3
12.5	7.5	42.1	32.1
11.7	8.03	55.5	33.9
10.6	8.08	59	29.4
16.5	8.56	47.7	27.5
19.4	11.7	41.6	
12.2	7.57	30	
13.3	17	45.8	
	12	41.2	
15			
9.25			

Fig. 1f:

control_LI	iron deficient_LI	control_SI	iron deficient_SI
28166.67	42900	197905.5	121608.5
37327.6	47294	16865.3	235733.3
5.9	53176.7	248890	1.951
52602.33	29091.83	286626.2	146510
39069.33	20674.33	398112	132912
41461.33	29315	574561	250908.7
75660	41569.67	187960.5	
55874.8667	27170	17833.3	
37214.8667	34060	175890	
43658.33	296005.7	39312	22165

Fig. 1h:

control_SI	iron deficient_SI	control_LI	iron deficient_LI
9.14	14.8	24.3	39
16.14	8.6	34.2	17.9
43.35	24	31.6	23.6
35.8	24.6	31	24
	16.8	45.9	34
	24	48	45.6
	24.7	43.5	47
22.66		36.8	

Fig. 1i:

control_SI	iron deficient_SI	control_LI	iron deficient_LI
10.76	8.67	10.2	13.3
8.44	12.14	17.57	15.9
8.97	13.2	9.8	16.2
6.3	11.8	8.72	16
	4.7	9.5	7.76
	5.93	8.3	7.46
	5.24	7.98	8.47
	4.2		4.32

Fig. 1m:

control_LI	iron deficient_LI	control_SI	iron deficient_SI
667	597	694	702
	747	623	730
524	768	646	729
634	710	703	731
759	543		457
665	720		678
663	627		688
665		699	

Fig. 1n:

SI_control_diet	SI_ID_diet	LI_control_diet	LI_ID_diet
1.220701169	0.506561067	1.327098441	1.478669091
0.810719716	0.246262913	1.422571439	1.274276932
0.968579115	0.395354229	1.058174426	1.131073289

Fig. 1o:

SI_control_diet	SI_ID_diet	LI_control_diet	LI_ID_diet
0.6689103	0.205942601	1.78377061	0.3965443
1.1695843	0.161556186	4.17940125	1.1283467
1.1615054	0.26892434	3.80884688	1.0287391