Data:

Depression score	Worrier [1:low; 2:high]	Size of the social support [1:small number 2:large number]
6	2	2
0	2	1
3	2	1
7	2	1
3	1	2
7	1	1
3	2	1
3	2	1
1	1	2
8	2	2
10	2	1
8	2	1
8	1	1
5	2	1
2	1	2
4	1	1
2	2	2
7	2	1
7	2	2
5	1	2
4	2	2
0	1	2
4	1	2
1	2	2
3	1	1
2	1	1
7	2	2
3	1	1
0	1	2
3	2	1
0	1	1
5	2	2
1	1	2
7	2	2
7	2	1
2	2	2
0	1	2
2	1	2
2	1	1

1. Is the depression score higher than 2?
2. What is the 95% confidence interval for the depression score?
3. Is there a difference in the depression score between worrier (coded as 2) vs. no worriers (coded as 1)?
4. Is there a difference in the depression score between the large (coded as 2) vs. small (coded as 1) size of the social support?