

### 324. Birthweights of Poland China pigs

Snedecor, G.W. (1956) *Statistical Methods*, 5th edition. Ames: Iowa State College Press.

Birthweights of Poland China pigs (lb) are given for eight litters. Are the birthweights different for different litters? Is there a difference between large and small litters?

Litter							
1	2	3	4	5	6	7	8
2.0	3.5	3.3	3.2	2.6	3.1	2.6	2.5
2.8	2.8	3.6	3.3	2.6	2.9	2.2	2.4
3.3	3.2	2.6	3.2	2.9	3.1	2.2	3.0
3.2	3.5	3.1	2.9	2.0	2.5	2.5	1.5
4.4	2.3	3.2	3.3	2.0		1.2	
3.6	2.4	3.3	2.5	2.1		1.2	
1.9	2.0	2.9	2.6				
3.3	1.6	3.4	2.8				
2.8		3.2					
1.1		3.2					