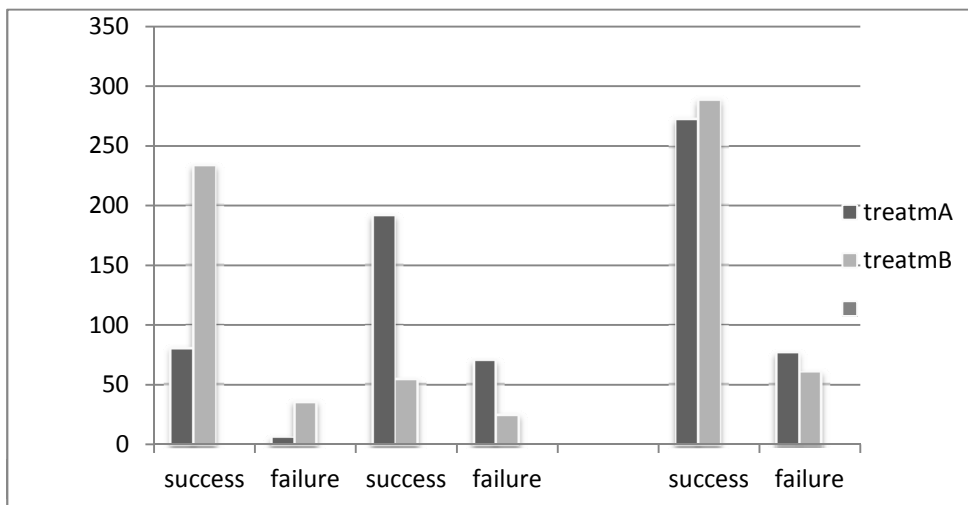


simpson's paradox on treatments for kidney stones (wikipedia example)

	treatmA	treatmB	
success	81	234	small
failure	6	36	small
success	192	55	large
failure	71	25	large
success	273	289	
failure	77	61	



1) compute the odds ratio from both methods on the stratified tables and compare with the OR of the collapsed table.

2) explain how to test for significantly different odds ratios in stratified tables conditional by testing for conditional independence

3) test for conditional independence using the LR-test