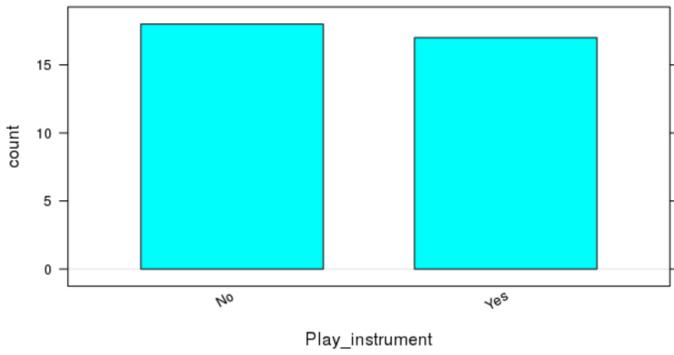
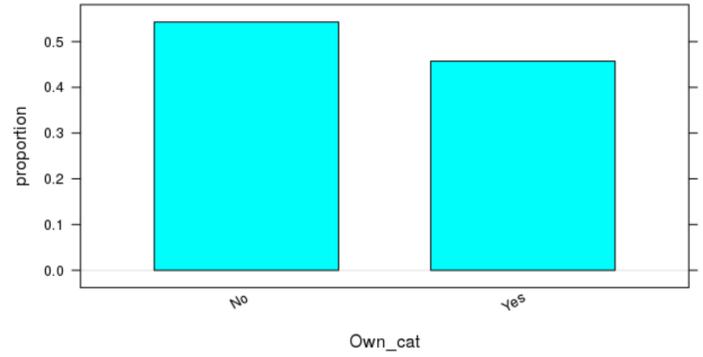


Analyzing Categorical Variables

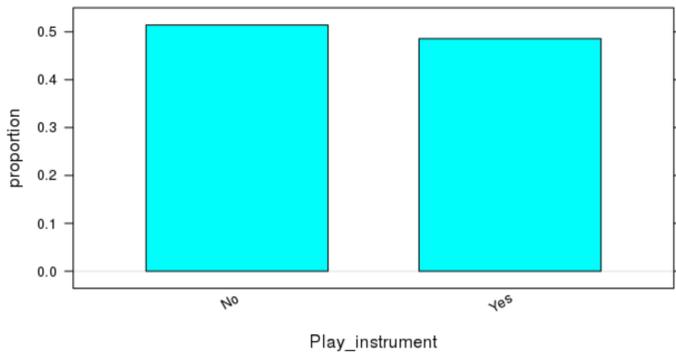
Plot A



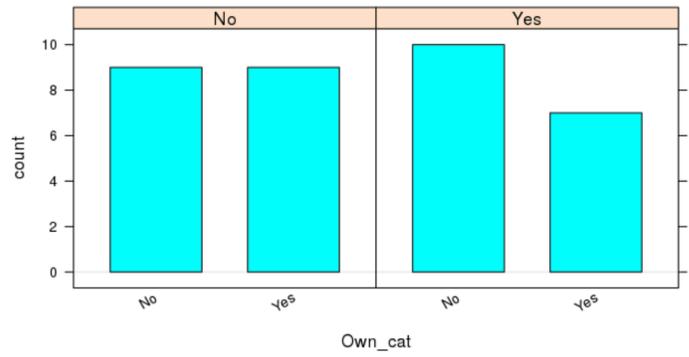
Plot D



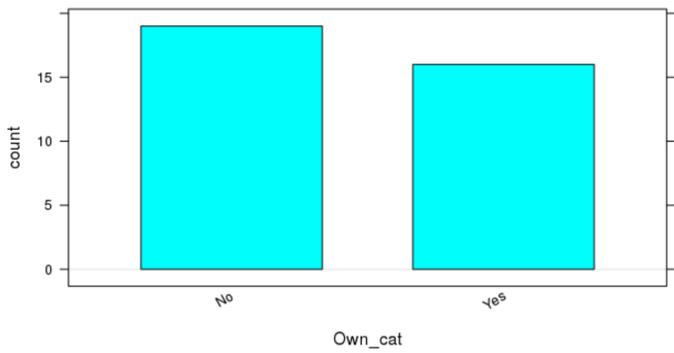
Plot B



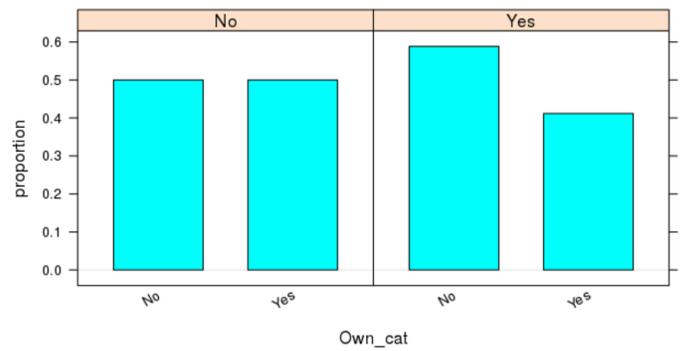
Plot E



Plot C

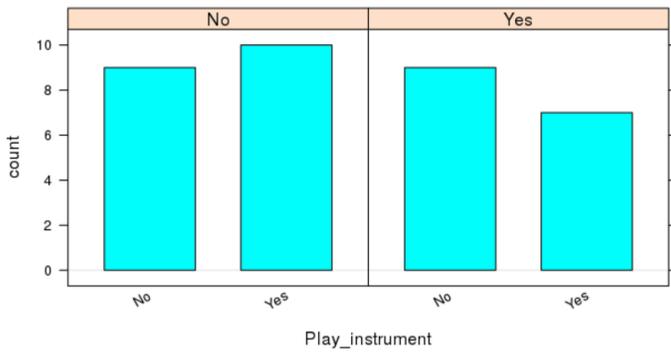


Plot F

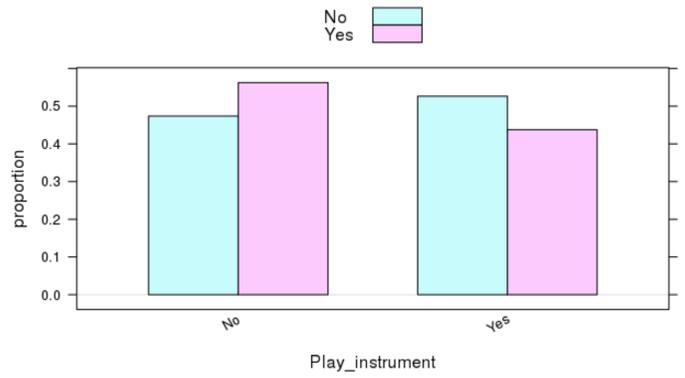


Analyzing Categorical Variables

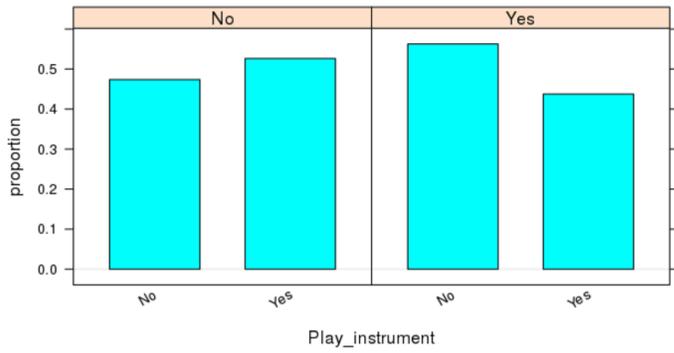
Plot G



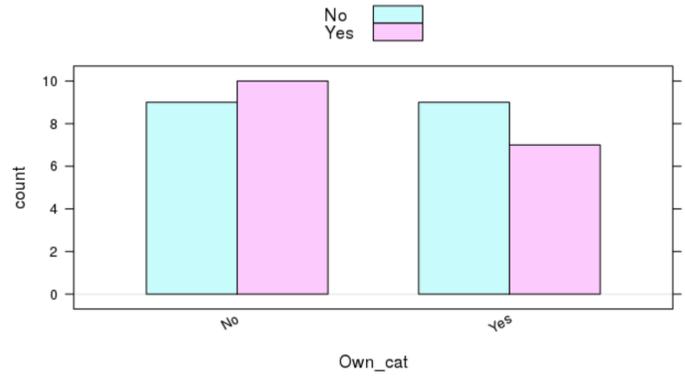
Plot J



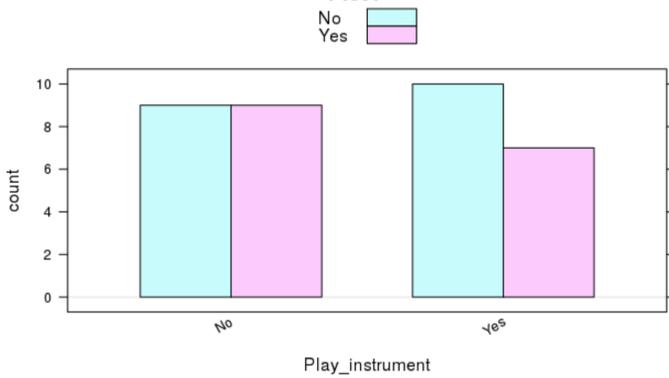
Plot H



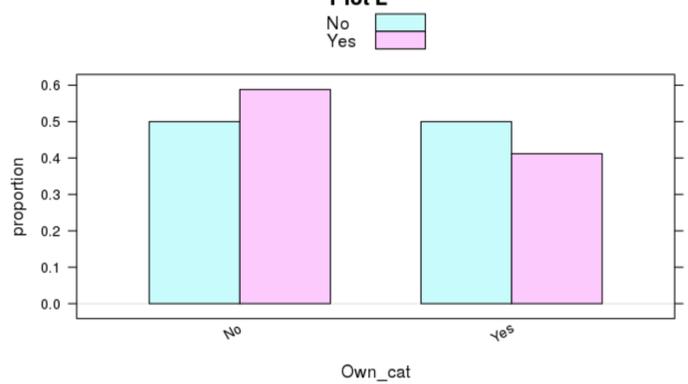
Plot K



Plot I



Plot L



Analyzing Categorical Variables

<p style="text-align: center;">TABLE 1</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Play_instrument</th> </tr> <tr> <th colspan="2"></th> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <th rowspan="3" style="vertical-align: middle;">Own_cat</th> <th>No</th> <td>9</td> <td>10</td> </tr> <tr> <th>Yes</th> <td>9</td> <td>7</td> </tr> <tr> <th>Total</th> <td>18</td> <td>17</td> </tr> </tbody> </table>			Play_instrument				No	Yes	Own_cat	No	9	10	Yes	9	7	Total	18	17	<p style="text-align: center;">TABLE 2</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="3"></th> <th colspan="2">Play_instrument</th> </tr> <tr> <th colspan="3"></th> <th>No</th> <th>Yes</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td colspan="3"></td> <td>0.5142857</td> <td>0.4857143</td> <td>1.0000000</td> </tr> </tbody> </table>				Play_instrument					No	Yes	Total				0.5142857	0.4857143	1.0000000	
		Play_instrument																																			
		No	Yes																																		
Own_cat	No	9	10																																		
	Yes	9	7																																		
	Total	18	17																																		
			Play_instrument																																		
			No	Yes	Total																																
			0.5142857	0.4857143	1.0000000																																
<p style="text-align: center;">TABLE 3</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="3"></th> <th colspan="2">Own_cat</th> </tr> <tr> <th colspan="3"></th> <th>No</th> <th>Yes</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td colspan="3"></td> <td>0.5428571</td> <td>0.4571429</td> <td>1.0000000</td> </tr> </tbody> </table>				Own_cat					No	Yes	Total				0.5428571	0.4571429	1.0000000	<p style="text-align: center;">TABLE 4</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Play_instrument</th> </tr> <tr> <th colspan="2"></th> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <th rowspan="3" style="vertical-align: middle;">Own_cat</th> <th>No</th> <td>0.5000000</td> <td>0.5882353</td> </tr> <tr> <th>Yes</th> <td>0.5000000</td> <td>0.4117647</td> </tr> <tr> <th>Total</th> <td>1.0000000</td> <td>1.0000000</td> </tr> </tbody> </table>			Play_instrument				No	Yes	Own_cat	No	0.5000000	0.5882353	Yes	0.5000000	0.4117647	Total	1.0000000	1.0000000	
			Own_cat																																		
			No	Yes	Total																																
			0.5428571	0.4571429	1.0000000																																
		Play_instrument																																			
		No	Yes																																		
Own_cat	No	0.5000000	0.5882353																																		
	Yes	0.5000000	0.4117647																																		
	Total	1.0000000	1.0000000																																		
<p style="text-align: center;">TABLE 5</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Own_cat</th> </tr> <tr> <th colspan="2"></th> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <td colspan="2"></td> <td>19</td> <td>16</td> </tr> </tbody> </table>			Own_cat				No	Yes			19	16	<p style="text-align: center;">TABLE 6</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="3"></th> <th colspan="2">Play_instrument</th> </tr> <tr> <th colspan="3"></th> <th>No</th> <th>Yes</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td colspan="3"></td> <td>18</td> <td>17</td> <td>35</td> </tr> </tbody> </table>				Play_instrument					No	Yes	Total				18	17	35							
		Own_cat																																			
		No	Yes																																		
		19	16																																		
			Play_instrument																																		
			No	Yes	Total																																
			18	17	35																																
<p style="text-align: center;">TABLE 7</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Own_cat</th> </tr> <tr> <th colspan="2"></th> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <th rowspan="3" style="vertical-align: middle;">Play_instrument</th> <th>No</th> <td>9</td> <td>9</td> </tr> <tr> <th>Yes</th> <td>10</td> <td>7</td> </tr> <tr> <th>Total</th> <td>19</td> <td>16</td> </tr> </tbody> </table>			Own_cat				No	Yes	Play_instrument	No	9	9	Yes	10	7	Total	19	16	<p style="text-align: center;">TABLE 8</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Own_cat</th> </tr> <tr> <th colspan="2"></th> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <th rowspan="3" style="vertical-align: middle;">Play_instrument</th> <th>No</th> <td>0.4736842</td> <td>0.5625000</td> </tr> <tr> <th>Yes</th> <td>0.5263158</td> <td>0.4375000</td> </tr> <tr> <th>Total</th> <td>1.0000000</td> <td>1.0000000</td> </tr> </tbody> </table>			Own_cat				No	Yes	Play_instrument	No	0.4736842	0.5625000	Yes	0.5263158	0.4375000	Total	1.0000000	1.0000000
		Own_cat																																			
		No	Yes																																		
Play_instrument	No	9	9																																		
	Yes	10	7																																		
	Total	19	16																																		
		Own_cat																																			
		No	Yes																																		
Play_instrument	No	0.4736842	0.5625000																																		
	Yes	0.5263158	0.4375000																																		
	Total	1.0000000	1.0000000																																		