

discrete: Name \_\_\_\_\_

1. Formatting:

all margins 2.5cm

informative title

12 pt size

name on all pages

**no raw R code or output**

all pages numbered

max **10** pages

no blurry plots (**NOT png**)

2. Introduction/Background:

brief statement of scientific question

all variables defined

3. EDA:

cross-tabs

mosaic plot

4. Testing independence:

give null and alt hyps mathematically

test stat mathematically and numerically

null dist of test statistic; p-value and conclusion

define all terms

5. CMH test:

Explain in words what you are testing

**CLEARLY** state null and alt hyps mathematically

test statistic (numerically)

null dist of test statistic; p-value and conclusion

**ASSUMPTION** for valid p-value

