

RESULTS OF GROUP CRITIQUE

Name of graph author: _____

Ruging

The purpose of this graph is:

Brief description of the graph (use graph grammar):

4 charts ^{evaluating deaths} comparing sex with each of the following factors/elements: Age, Class, Age missing, Fare

The three most important critique points are:

- ③ ★ Layering - could benefit from clearer, more universal axis labels, eg. Age missing, Pclass
- ① ★ Color - uses color concentrations to tell survival story
- ② ★ Contours are most effective on scale data such as age
story of survival is told through color concentration effectively death rate

CRITIQUE NOTES

Name of person being reviewed: Kuging

Is this a self-review? (circle one): yes / no

Layering and separation. Does the submission effectively use layering and separation to distinguish the data representations from supporting elements of the graph? Is the eye drawn to what matters most?

Graphical perception. Is the typical consumer of the graph able to easily and accurately perceive the data?

Color and aesthetics. Is the use of color (if applicable) effective? Is the graph designed well?

Documentation and presentation. ^{Yes.} Is the image of high quality and without distortions? Does the image include sufficient documentation? Is everything spelled correctly and grammatically correct?

Notes and Feedback:

①. Make the Pclass & Fare correspond in sorting.

②. Lower the scale of Fare. (Because the dots are in a high density at the lower Fare scale.)

Overall effectiveness of this graph (circle one):

1 2 3 4 5 6 7 8 9 10
ineffective extremely effective

CRITIQUE NOTES

Name of person being reviewed: Rugvini

Is this a self-review? (circle one): yes / **(no)**

Layering and separation. Does the submission effectively use layering and separation to distinguish the data representations from supporting elements of the graph? Is the eye drawn to what matters most?

Graphical perception. Is the typical consumer of the graph able to easily and accurately perceive the data?

Color and aesthetics. Is the use of color (if applicable) effective? Is the graph designed well?

Documentation and presentation. Is the image of high quality and without distortions? Does the image include sufficient documentation? Is everything spelled correctly and grammatically correct?

Notes and Feedback:

Layering - could improve axis labels

Graphical Perception

~~comparative~~ comparative benefits could be strengthened
these could be 4 separate charts independent
of each other

Color

color is the star, it tells the story
of survival through color concentration

Presentation

Very clear vision is very strong

Overall effectiveness of this graph (circle one):

1 2 3 4 5 6 7 8 9 10
ineffective

(7)

extremely effective

CRITIQUE NOTES

Name of person being reviewed: RUDING

Is this a self-review? (circle one): yes / no

Layering and separation. Does the submission effectively use layering and separation to distinguish the data representations from supporting elements of the graph? Is the eye drawn to what matters most?

Graphical perception. Is the typical consumer of the graph able to easily and accurately perceive the data?

Color and aesthetics. Is the use of color (if applicable) effective? Is the graph designed well?

Documentation and presentation. Is the image of high quality and without distortions? Does the image include sufficient documentation? Is everything spelled correctly and grammatically correct?

Notes and Feedback:

W/Fare graph - would help to lower scale
interesting that Fare + Pclass graphs are
so different.

Shapes show concentration / high frequency.

Age graph - strongest b/c shows a clear
story.

Shapes are less helpful in Pclass graph.

Color is very successful. it gives an overall
picture of who survived within each group.

Good quality image, but no signature.

- jitter
- violin

Overall effectiveness of this graph (circle one):

1 2 3 4 5 6 7 8 9 10
ineffective extremely effective