

Problem Sets after Test 2

Only turn in problems that are **not** bracketed. Bracketed problems are additional problems you can look at. Round brackets indicate problems that may help you with problems that are assigned; square brackets are additional problems on material that you should know, but you are not required to write up solutions; curly brackets are truly optional and may contain extra nuggets that you will not be required to know but may be interested in.

Additional assignments will be filled in over time.

notation	meaning
unbracketed	assigned problem – turn these in for grading
()	helper/warm-up problem
[]	additional problems (you are responsible for content, but don't turn them in)
{}	covers optional material

PS	Due	Source	Problems
16	Mon 5/8	Rethinking 14 Additional Problems	14M3 <small>divorce</small> 1–2 <small>plots</small>
17	Thu/Fri 5/11	Rethinking 10	10M5 <small>logit-poisson?</small> 10H4 <small>salamanders</small>

Additional Problems

1 Create the plots in Figure 14.2. If you are working in black-and-white, you might prefer to split the plot on the right into two plots so that it is easier to distinguish the two models.

2 Create the plots in Figure 14.3. You might like to use `gf_segment()` for the line segments part.