Assignment4\_Lobsters

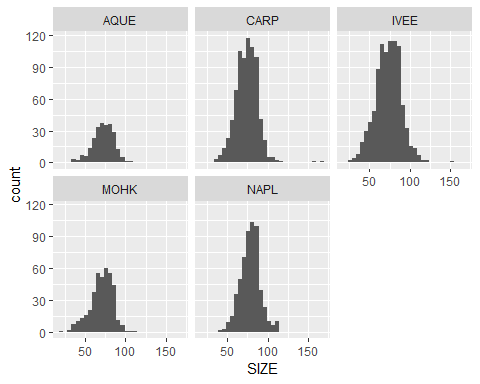
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#2 Initial Data Editing  
lobster\_size\_edits <- lobster\_size %>%  
 filter(SIZE !=-99999) %>%  
 select(YEAR, MONTH, DATE, SITE, SIZE, COUNT) # Edit Lobster Size data to remove -99999 data from size column and remove transect information

#3 checking data for normality  
  
lobster\_size\_hist <- ggplot(lobster\_size\_edits, aes(x=SIZE)) +  
 geom\_histogram() +  
 facet\_wrap(~SITE)  
  
lobster\_size\_hist

## `stat\_bin()` using `bins = 30`. Pick better value with `binwidth`.



lobster\_size\_qq <- ggplot(lobster\_size\_edits, aes(sample=SIZE)) +  
 geom\_qq() +  
 facet\_wrap(~SITE)  
  
lobster\_size\_qq

