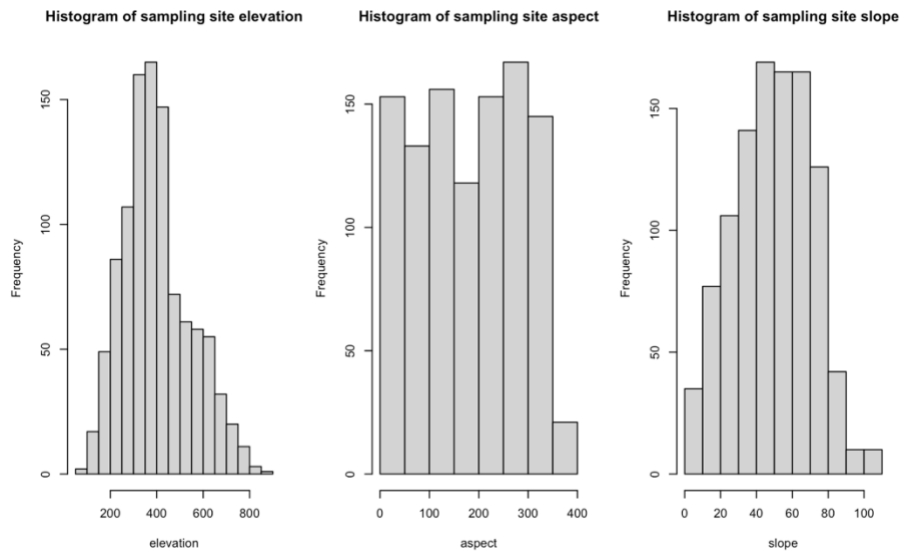


Data exploration and deterministic functions

Feipeng Huang

Q1.



Q2. There are more sampling sites below 500 meters than above 500 meters. Most sampling sites are at 300-450 meters. The distribution of sampling site elevation is not even.

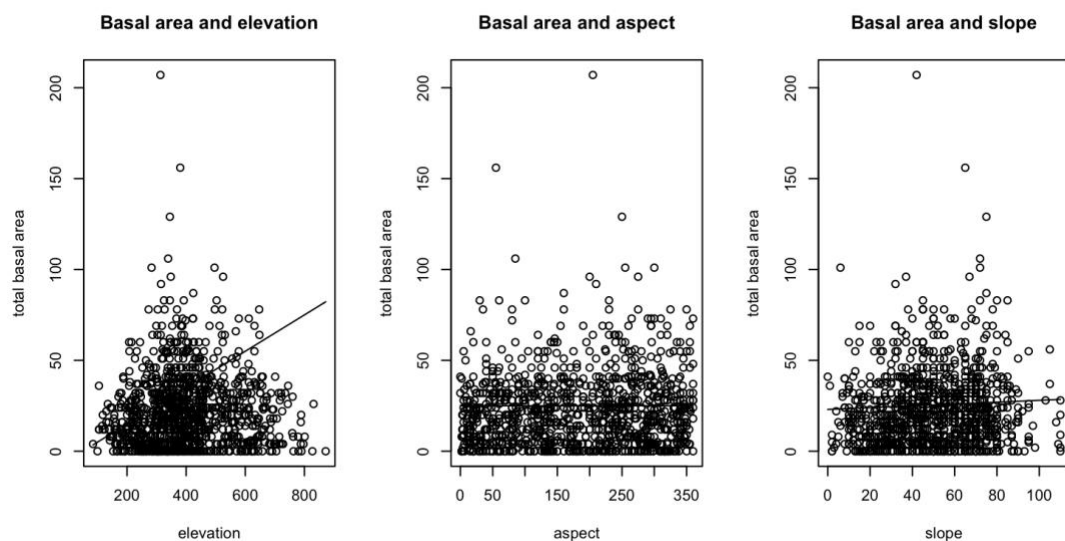
Q3. %

Q4. Most sampling sites are on a middle slope. There are few very steep sampling sites.

Q5. Aspect is the direction a site faces. It has a unit of degrees in this dataset.

Q6. The distribution of the sampling site aspect is roughly even. Sites are facing in all directions.

Q7.



Q8. I do not see any noticeable association between terrain variables and total basal area. Linear models are not good fits because data points do not cluster around the line.