

$\{a, b, c, d, e, e_2, f, g\}$

a
Create a dotplot for Rainfall.

■

b
Create stacked dotplots for seeded and unseeded.

■

c
Get the mean, standard deviation, and 5-number summary of the seeded and unseeded groups.

■

d
Plot side by side boxplots for seeded and unseeded.

■

e
We need to re-express the data. First try natural log.

■

e₂
Now try to re-express the data using cube root

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f
What do you think? Does it look like seeding produced more rain?

■

g
Can you think of any reason to prefer one or the other of the re-expressing functions (natural log or cube root)?

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