

1-way Analysis Of Variance (ANOVA)

Mean of population 1, μ_1 :

10

13

40

10

13

16

19

22

25

28

31

34

37

40

Mean of population 2, μ_2 :

10

23

40

10

13

16

19

22

25

28

31

34

37

40

Mean of population 3, μ_3 :

10

26

40

10

13

16

19

22

25

28

31

34

37

40

Population standard deviation, σ :

1

5

20

1

3

5

7

9

11

13

15

17

19

20

Sample size

2

30

100

2

12

22

32

42

52

62

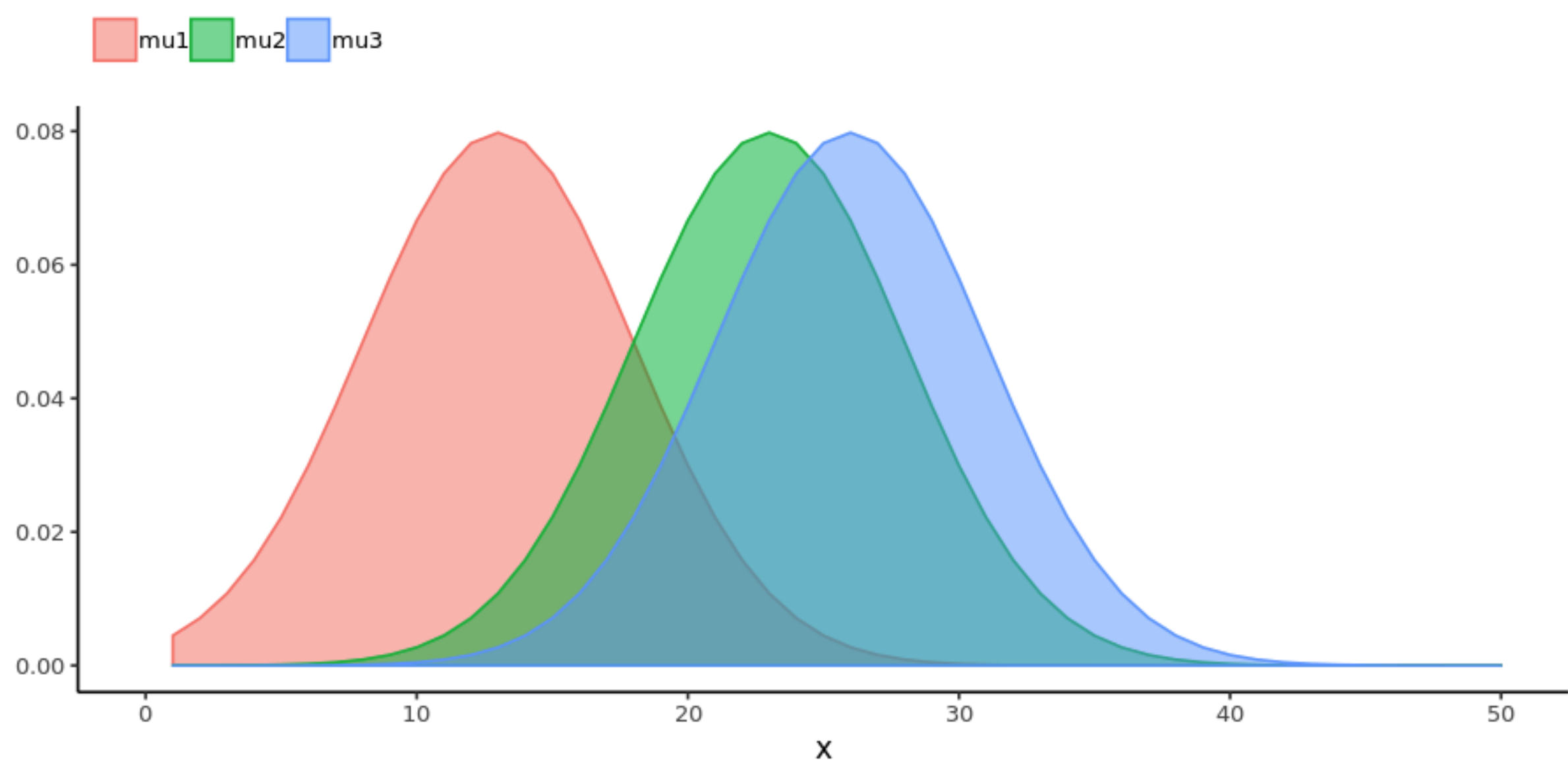
72

82

92

100

Population distributions



Observed sample data

The red bars denote group means.

