**OA/FFD**

A B C D

1 1 1 1 1

2 1 2 3 2

3 1 3 2 3

4 2 1 3 3

5 2 2 2 1

6 2 3 1 2

7 3 1 2 2

8 3 2 1 3

9 3 3 3 1

**BIBD**

[,1] [,2] [,3] [,4] [,5] [,6]

[1,] 3 5 6 7 8 9

[2,] 2 3 4 5 6 7

[3,] 1 2 3 5 8 9

[4,] 1 3 4 5 6 8

[5,] 2 4 5 7 8 9

[6,] 1 2 3 6 7 9

[7,] 1 4 6 7 8 9

[8,] 1 2 5 6 7 8

[9,] 1 3 4 5 7 9

[10,] 1 2 3 4 7 8

[11,] 2 3 4 6 8 9

[12,] 1 2 4 5 6 9

Question 1

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "medium" "medium" "high" "high" "high"

grafting "high" "medium" "high" "less" "medium" "high"

landrace "medium" "medium" "less" "medium" "less" "high"

intercrop "high" "less" "medium" "medium" "high" "less"

Question 2

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "medium" "medium" "medium" "high"

grafting "medium" "high" "less" "medium" "high" "less"

landrace "high" "medium" "high" "medium" "less" "medium"

intercrop "medium" "high" "high" "less" "medium" "medium"

Question 3

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "less" "medium" "high" "high"

grafting "less" "medium" "high" "medium" "medium" "high"

landrace "less" "high" "medium" "medium" "less" "high"

intercrop "less" "medium" "high" "less" "high" "less"

Question 4

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "medium" "medium" "medium" "high"

grafting "less" "high" "less" "medium" "high" "medium"

landrace "less" "medium" "high" "medium" "less" "less"

intercrop "less" "high" "high" "less" "medium" "high"

Question 5

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "medium" "medium" "high" "high" "high"

grafting "medium" "less" "medium" "less" "medium" "high"

landrace "high" "high" "medium" "medium" "less" "high"

intercrop "medium" "high" "less" "medium" "high" "less"

Question 6

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "less" "medium" "high" "high"

grafting "less" "medium" "high" "high" "less" "high"

landrace "less" "high" "medium" "less" "medium" "high"

intercrop "less" "medium" "high" "medium" "medium" "less"

Question 7

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "medium" "medium" "high" "high" "high"

grafting "less" "less" "high" "less" "medium" "high"

landrace "less" "high" "less" "medium" "less" "high"

intercrop "less" "high" "medium" "medium" "high" "less"

Question 8

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "medium" "medium" "high" "high"

grafting "less" "medium" "medium" "high" "less" "medium"

landrace "less" "high" "medium" "less" "medium" "less"

intercrop "less" "medium" "less" "medium" "medium" "high"

Question 9

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "medium" "medium" "high" "high"

grafting "less" "high" "less" "medium" "less" "high"

landrace "less" "medium" "high" "medium" "medium" "high"

intercrop "less" "high" "high" "less" "medium" "less"

Question 10

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "less" "medium" "high" "high"

grafting "less" "medium" "high" "less" "less" "medium"

landrace "less" "high" "medium" "high" "medium" "less"

intercrop "less" "medium" "high" "high" "medium" "high"

Question 11

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "medium" "medium" "high" "high"

grafting "medium" "high" "less" "high" "medium" "high"

landrace "high" "medium" "high" "less" "less" "high"

intercrop "medium" "high" "high" "medium" "high" "less"

Question 12

alt.1 alt.2 alt.3 alt.4 alt.5 alt.6

o\_farming "less" "less" "medium" "medium" "medium" "high"

grafting "less" "medium" "less" "medium" "high" "high"

landrace "less" "high" "high" "medium" "less" "high"

intercrop "less" "medium" "high" "less" "medium" "less"