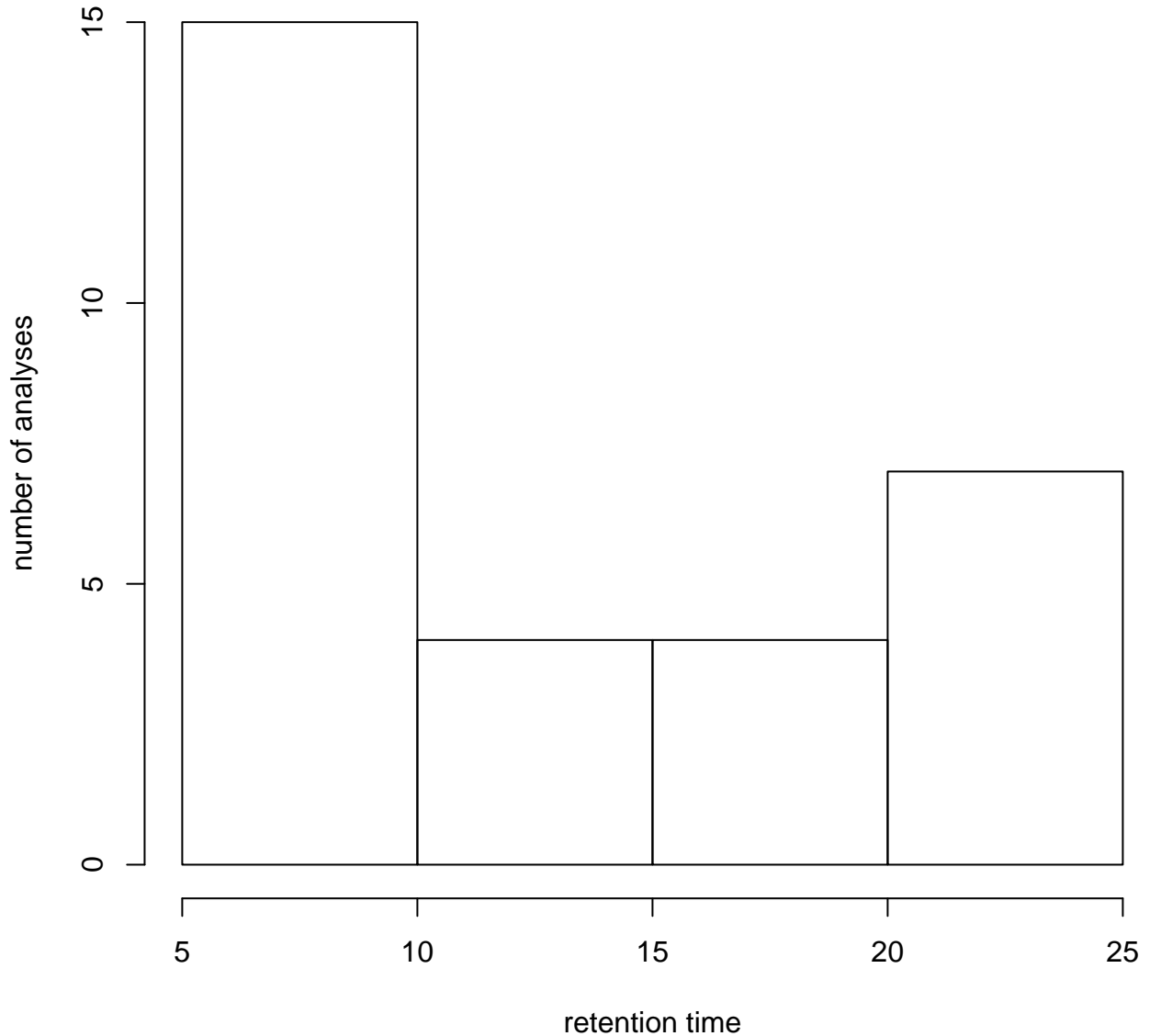


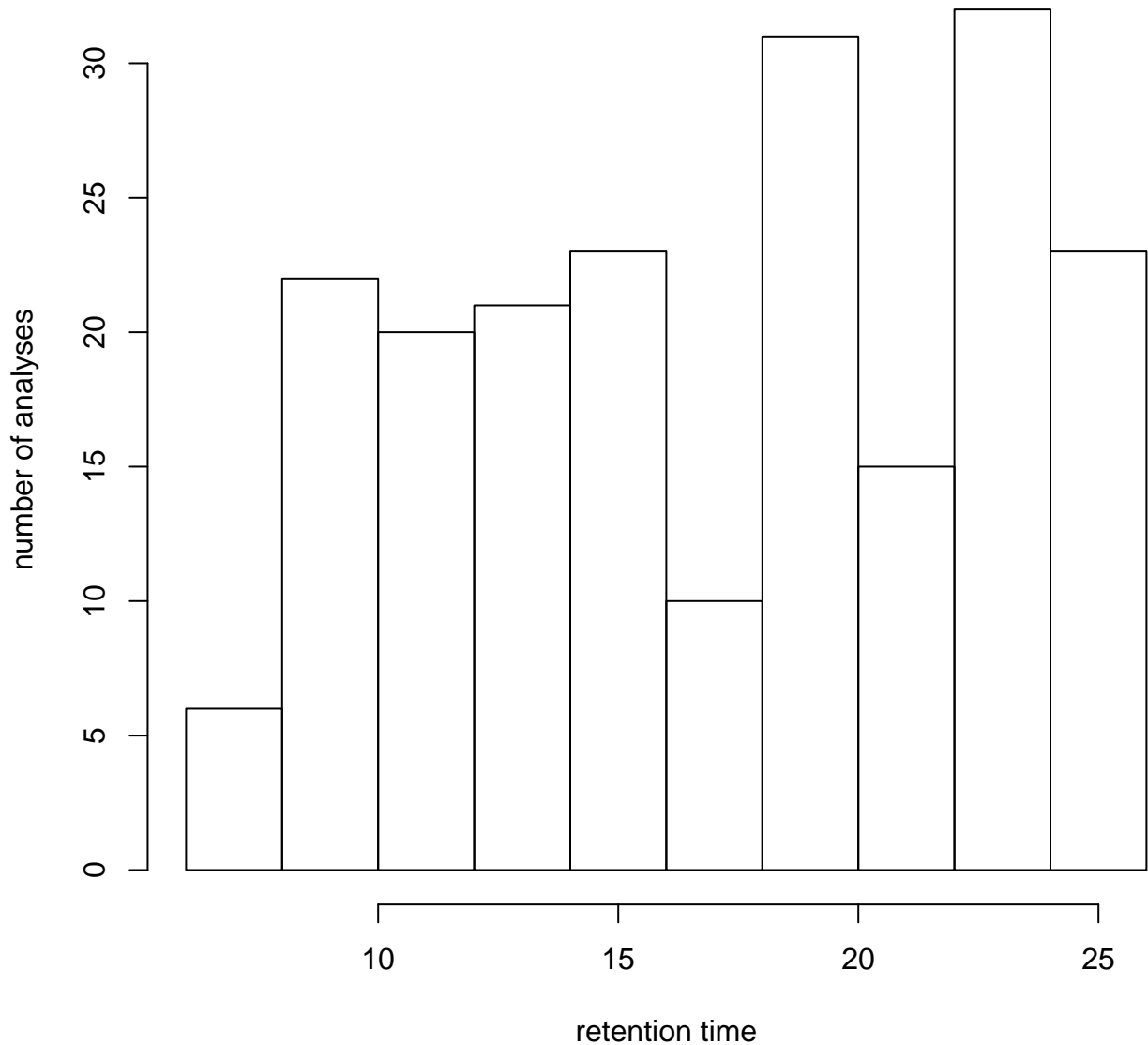
Distribution of retention times for the cluster 1

mean retention time = 13.883 ; range of retention times = 18.606



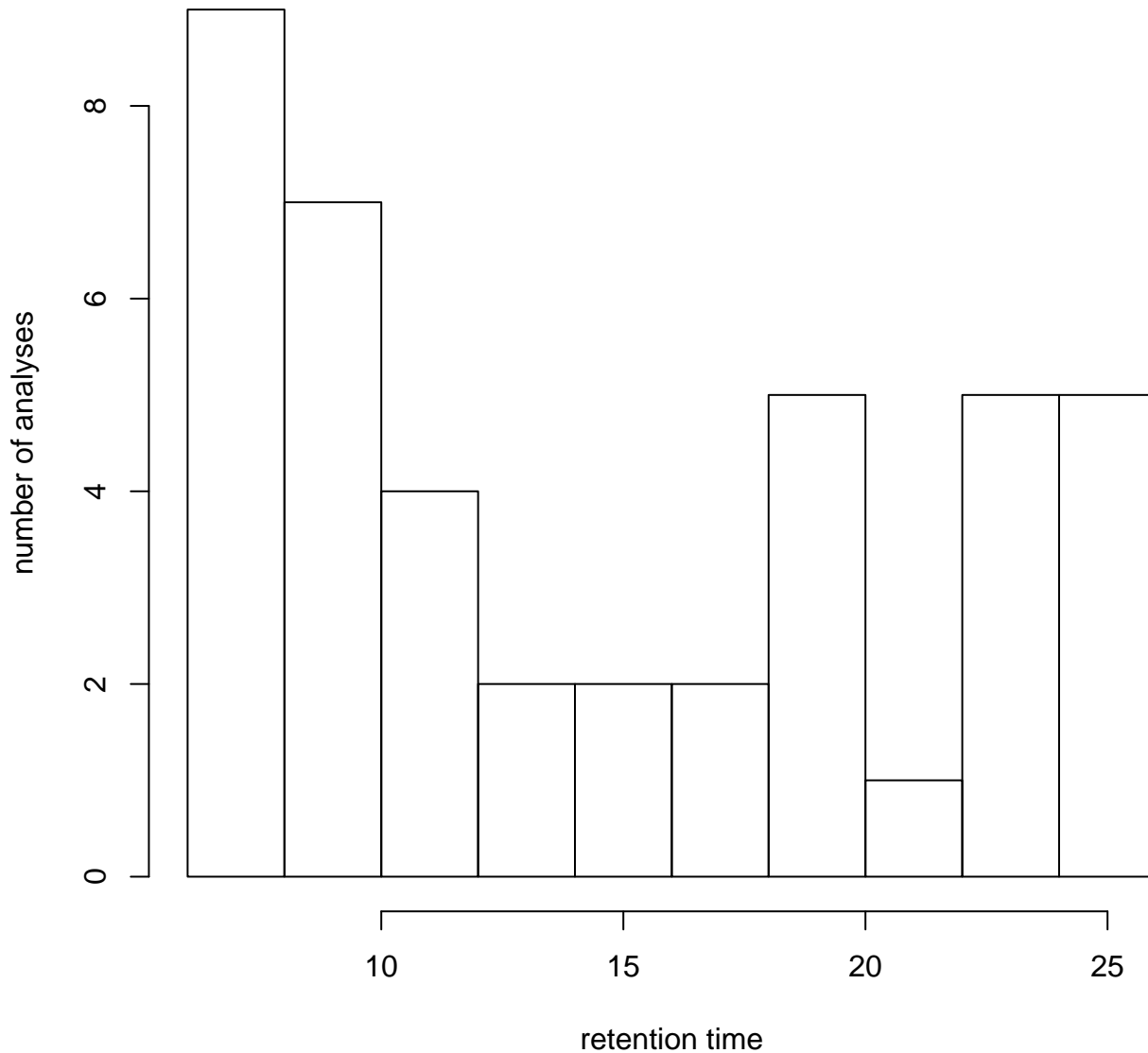
Distribution of retention times for the cluster 2

mean retention time = 17.147 ; range of retention times = 18.796



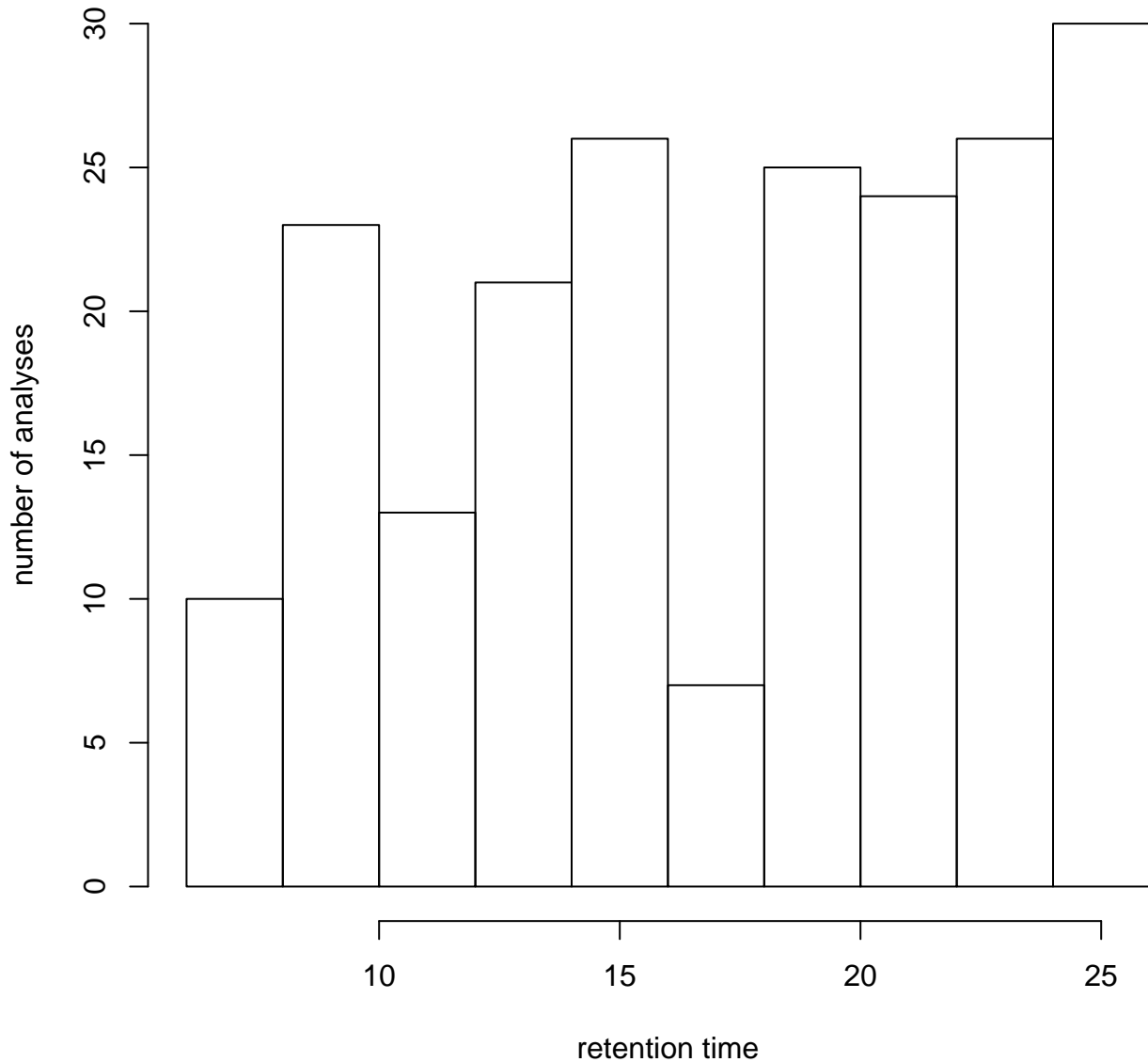
Distribution of retention times for the cluster 3

mean retention time = 14.764 ; range of retention times = 19.222



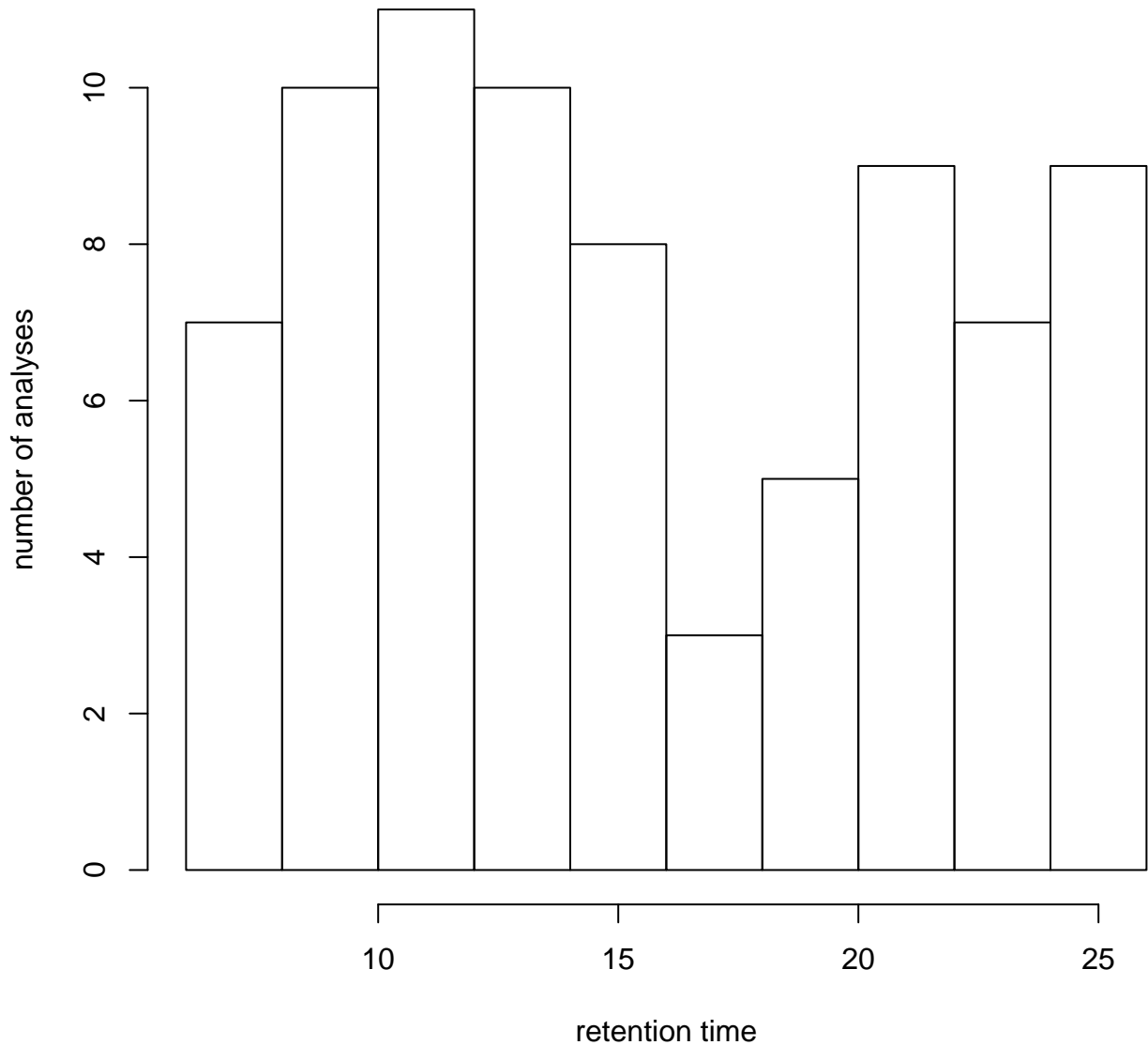
Distribution of retention times for the cluster 4

mean retention time = 17.255 ; range of retention times = 19.858



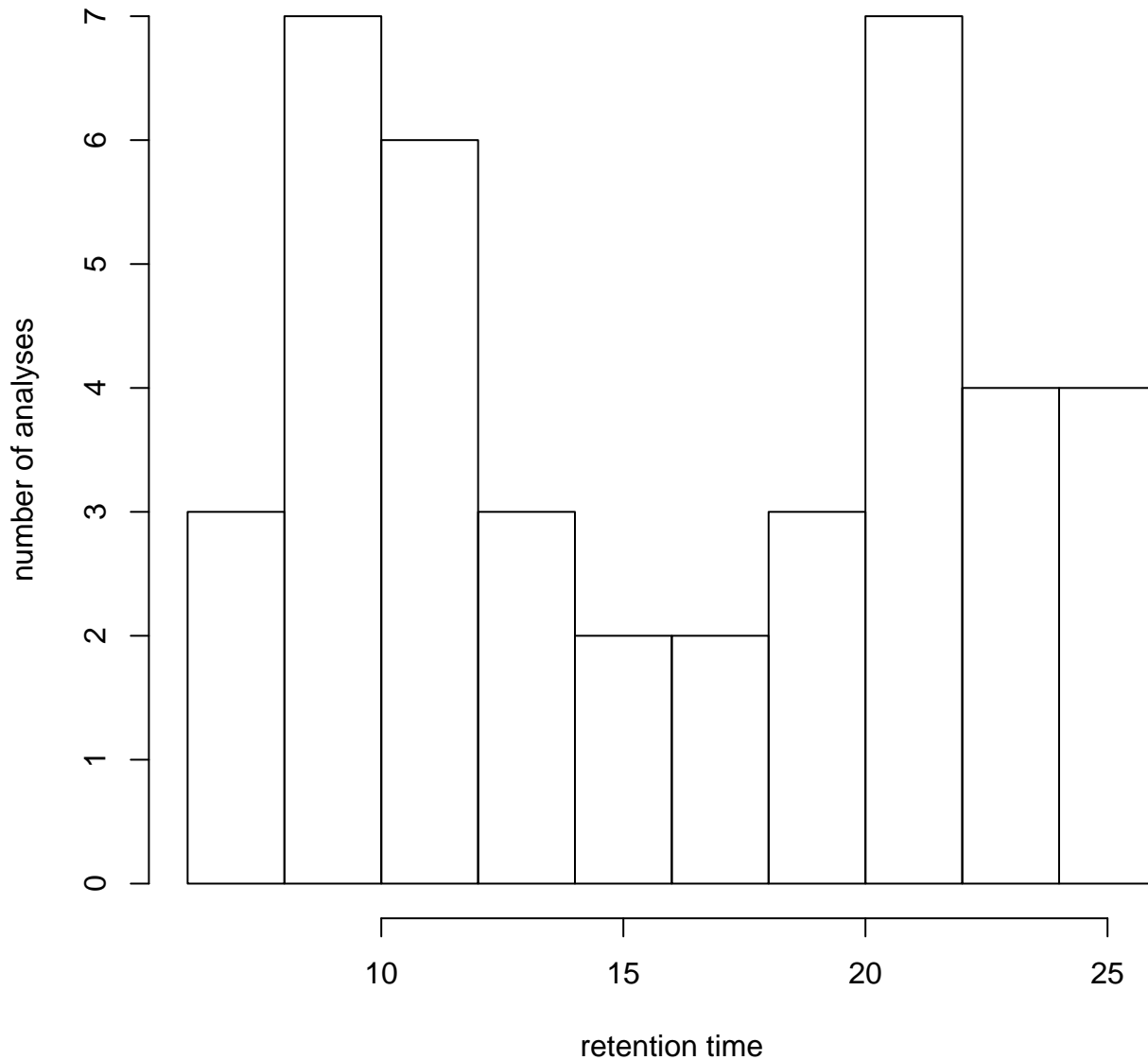
Distribution of retention times for the cluster 5

mean retention time = 15.765 ; range of retention times = 19.742



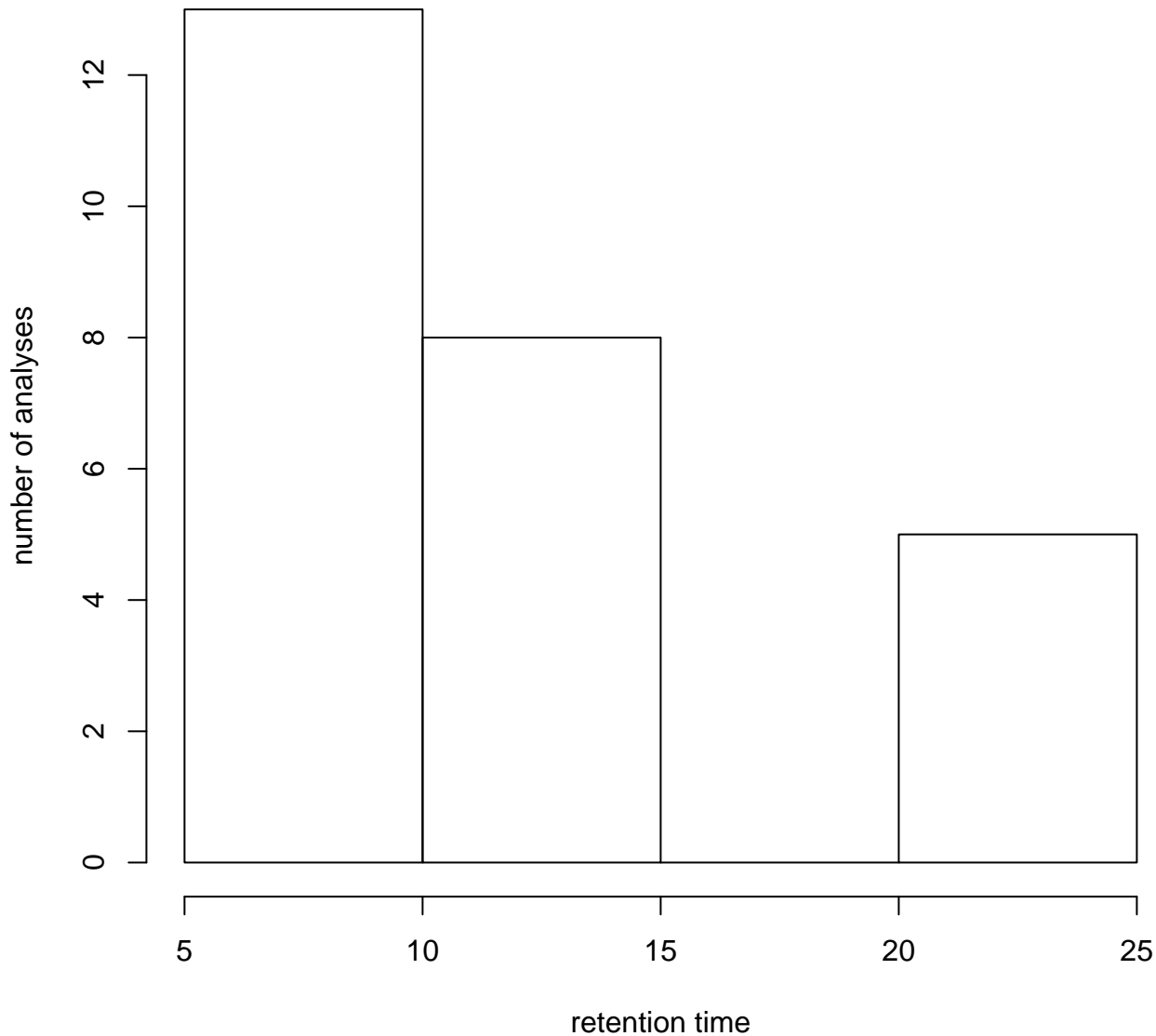
Distribution of retention times for the cluster 6

mean retention time = 16.016 ; range of retention times = 19.093



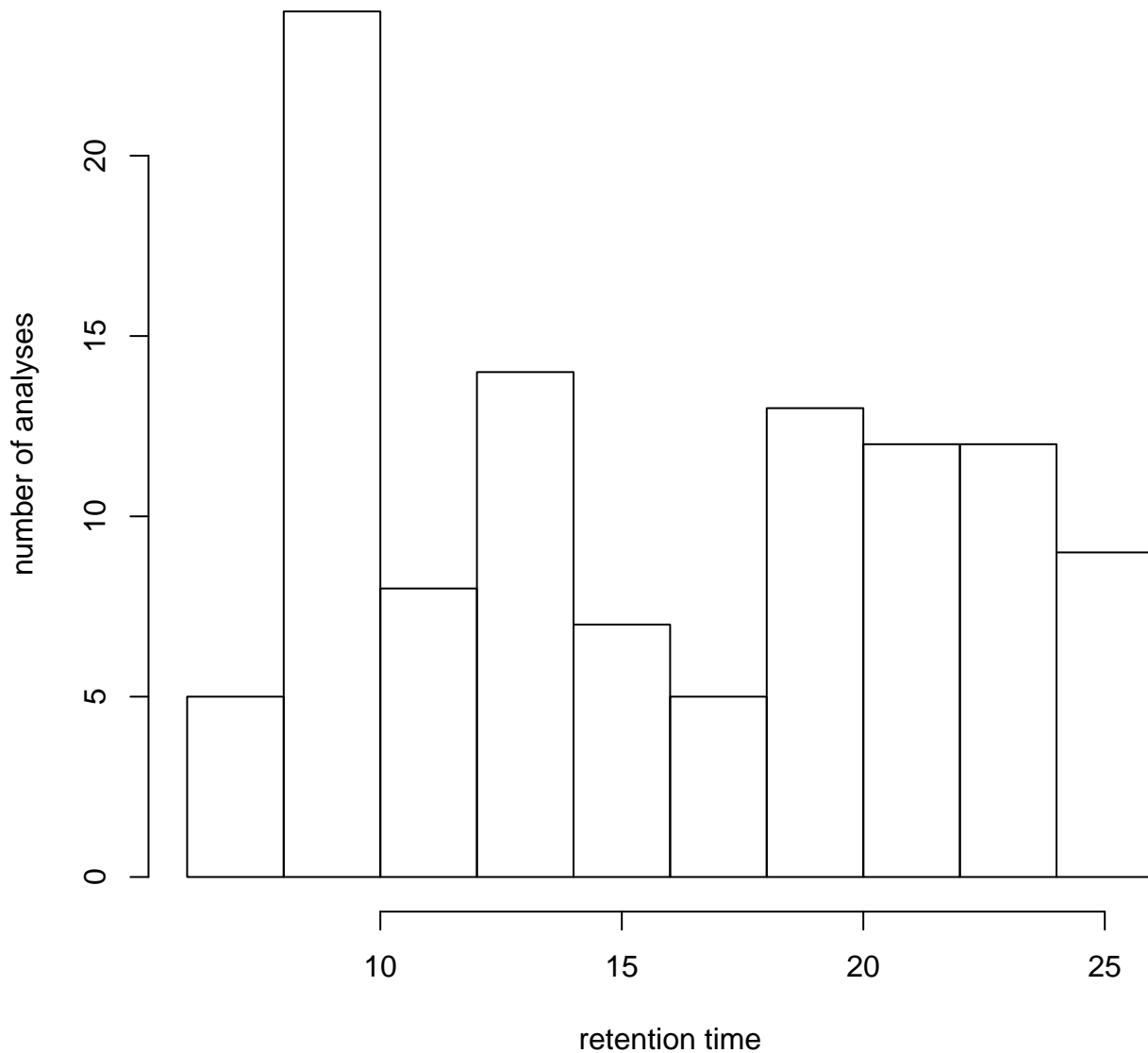
Distribution of retention times for the cluster 7

mean retention time = 12.189 ; range of retention times = 18.499



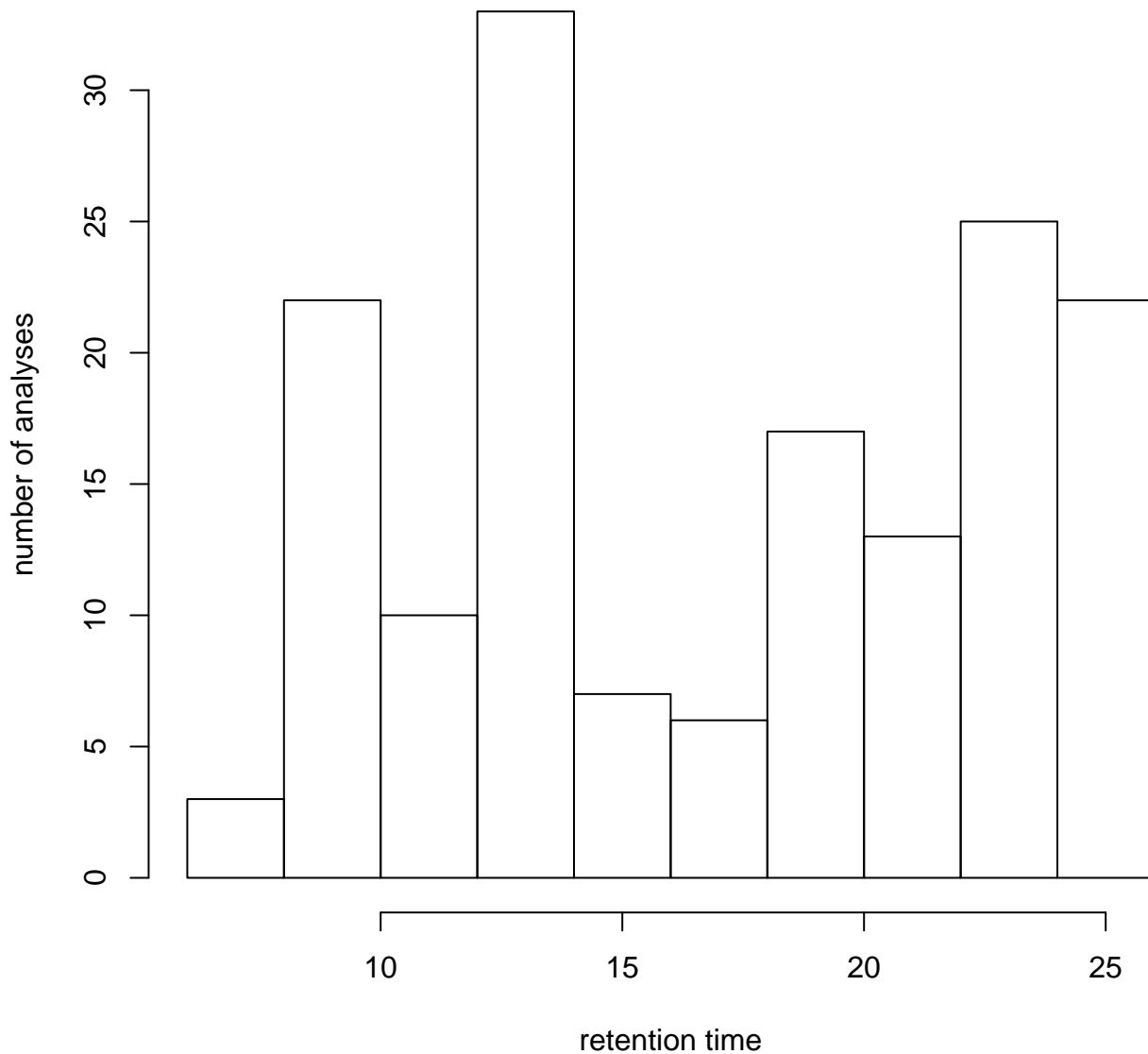
Distribution of retention times for the cluster 8

mean retention time = 15.853 ; range of retention times = 19.503



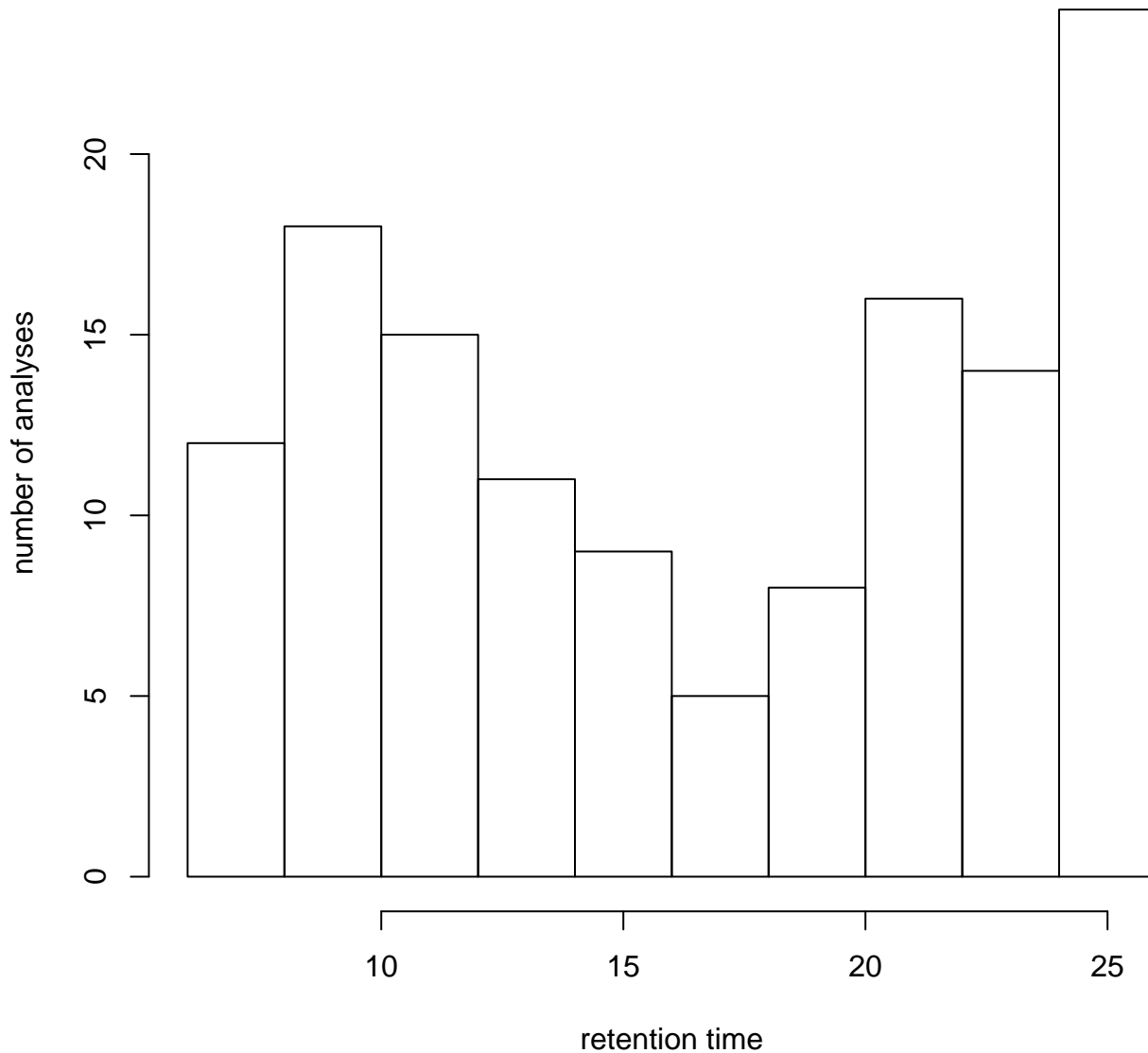
Distribution of retention times for the cluster 9

mean retention time = 17.133 ; range of retention times = 19.787



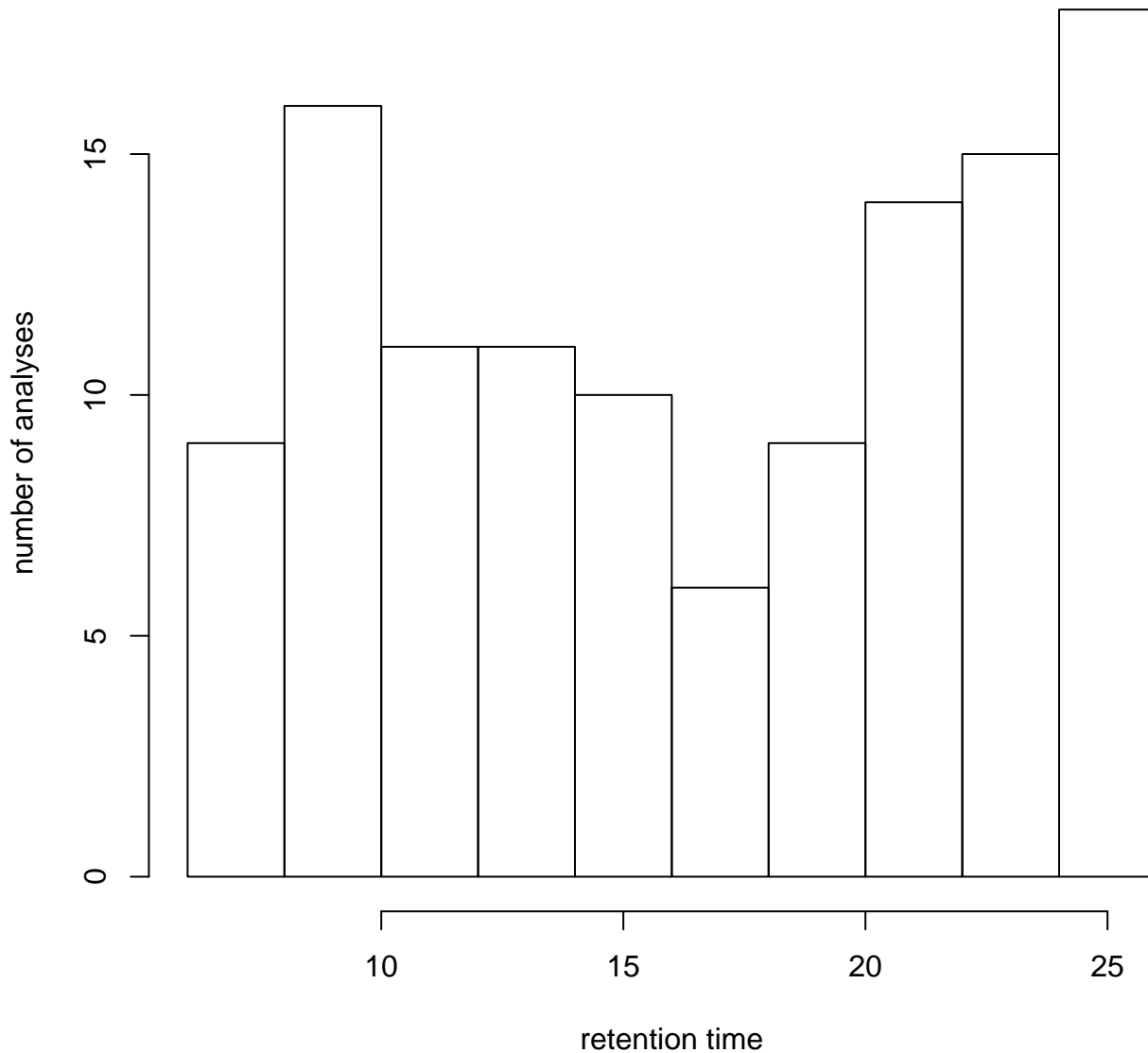
Distribution of retention times for the cluster 10

mean retention time = 16.528 ; range of retention times = 19.562



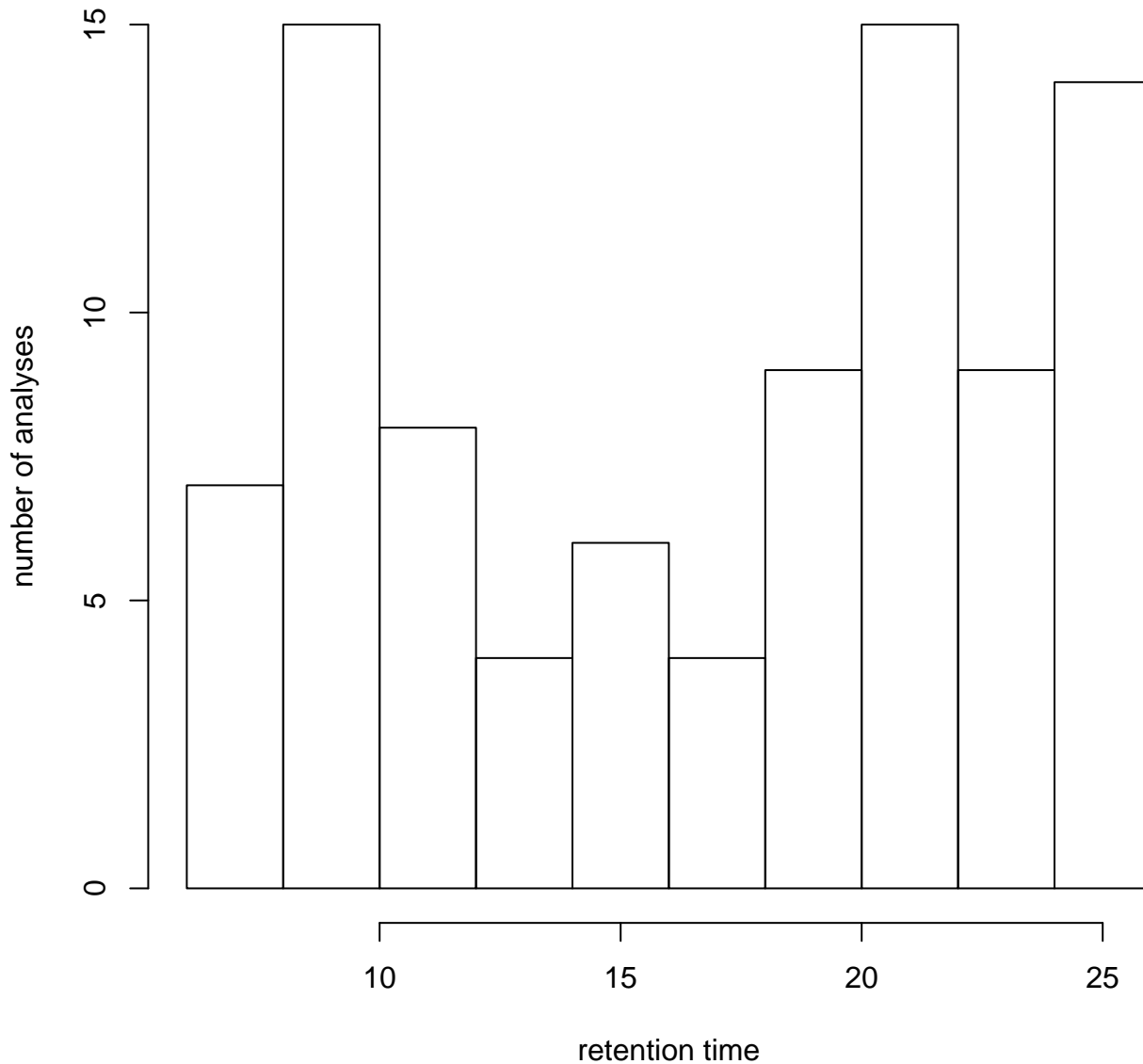
Distribution of retention times for the cluster 11

mean retention time = 16.689 ; range of retention times = 19.753



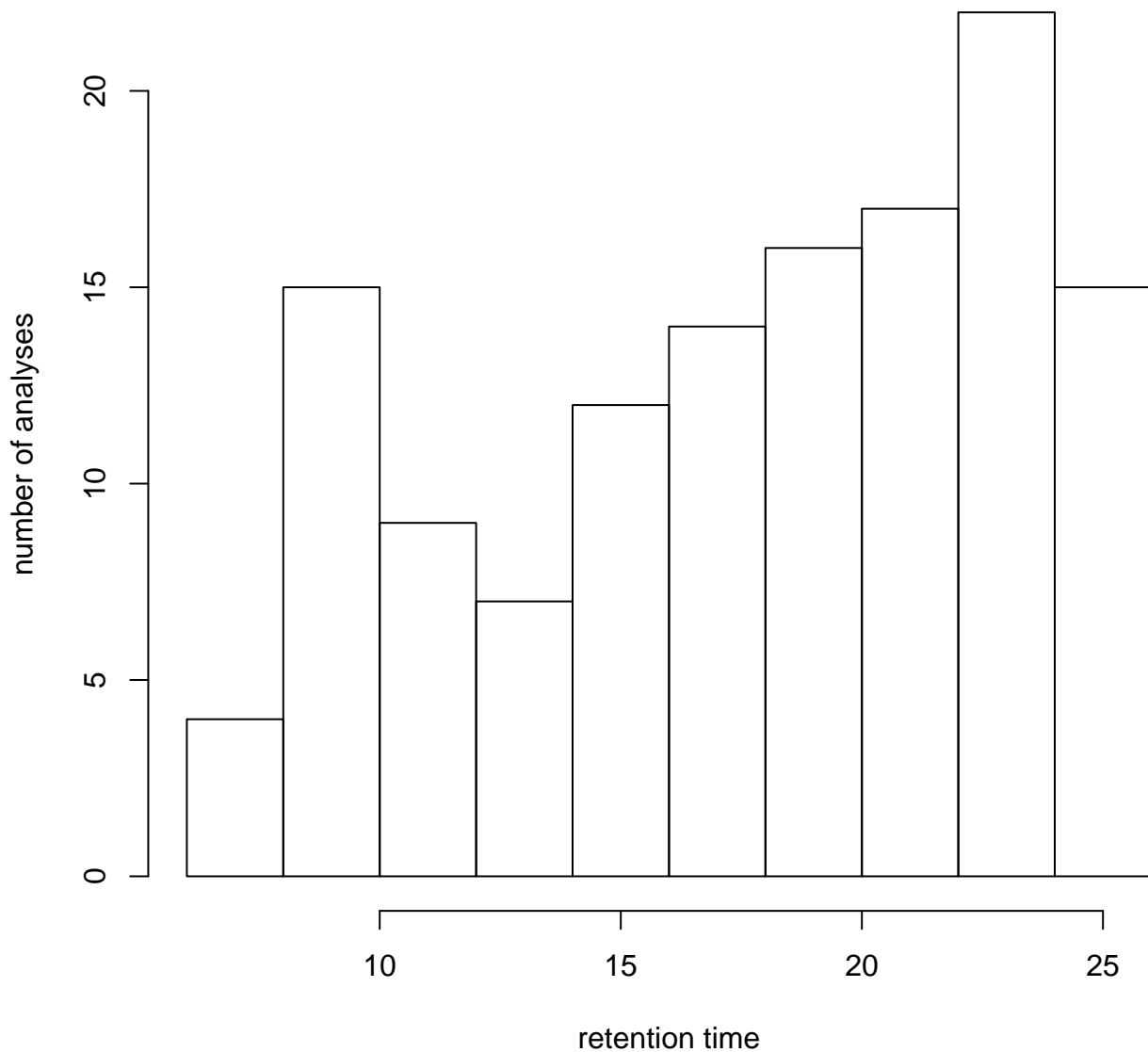
Distribution of retention times for the cluster 12

mean retention time = 16.879 ; range of retention times = 19.488



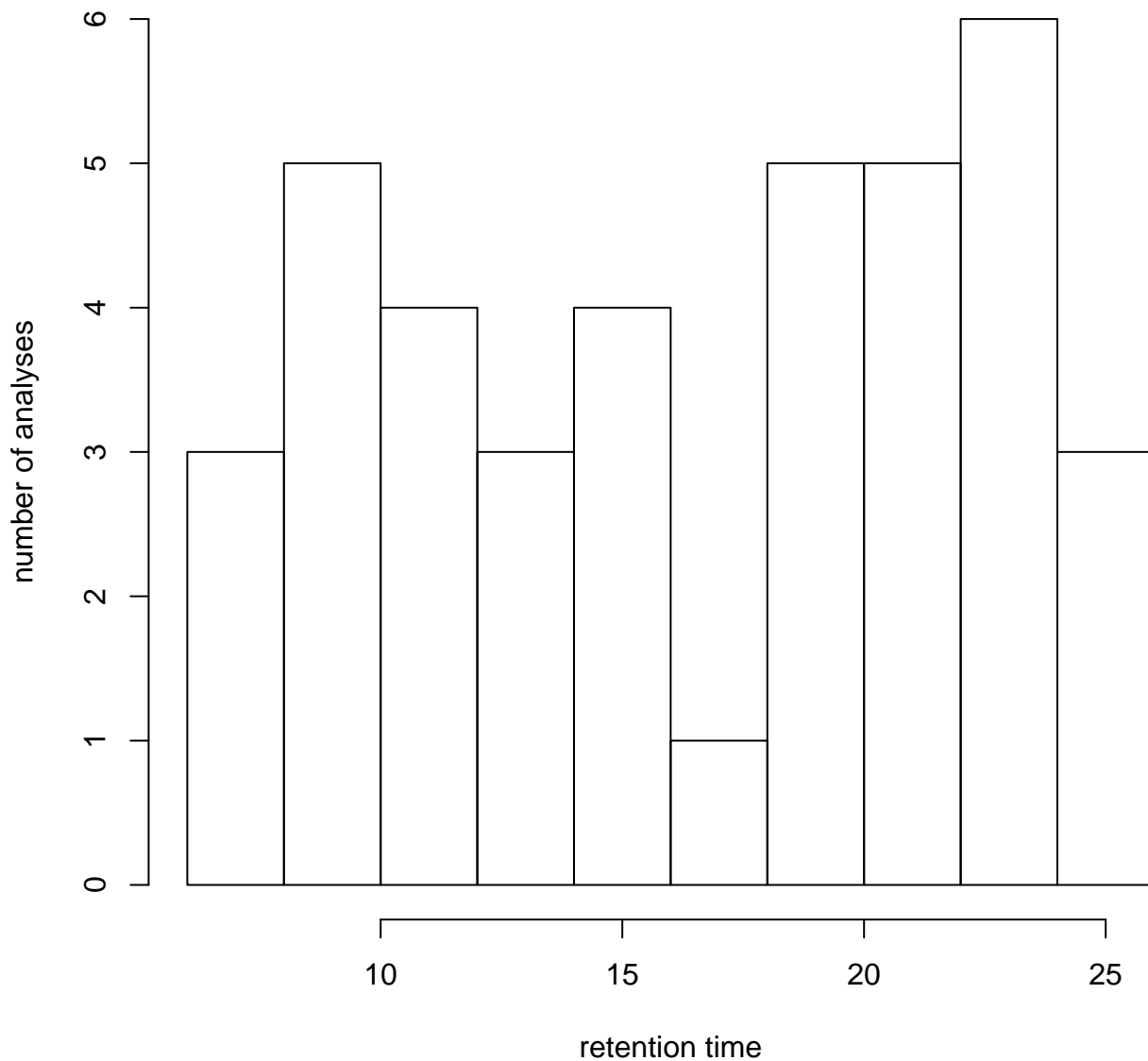
Distribution of retention times for the cluster 13

mean retention time = 17.719 ; range of retention times = 19.913



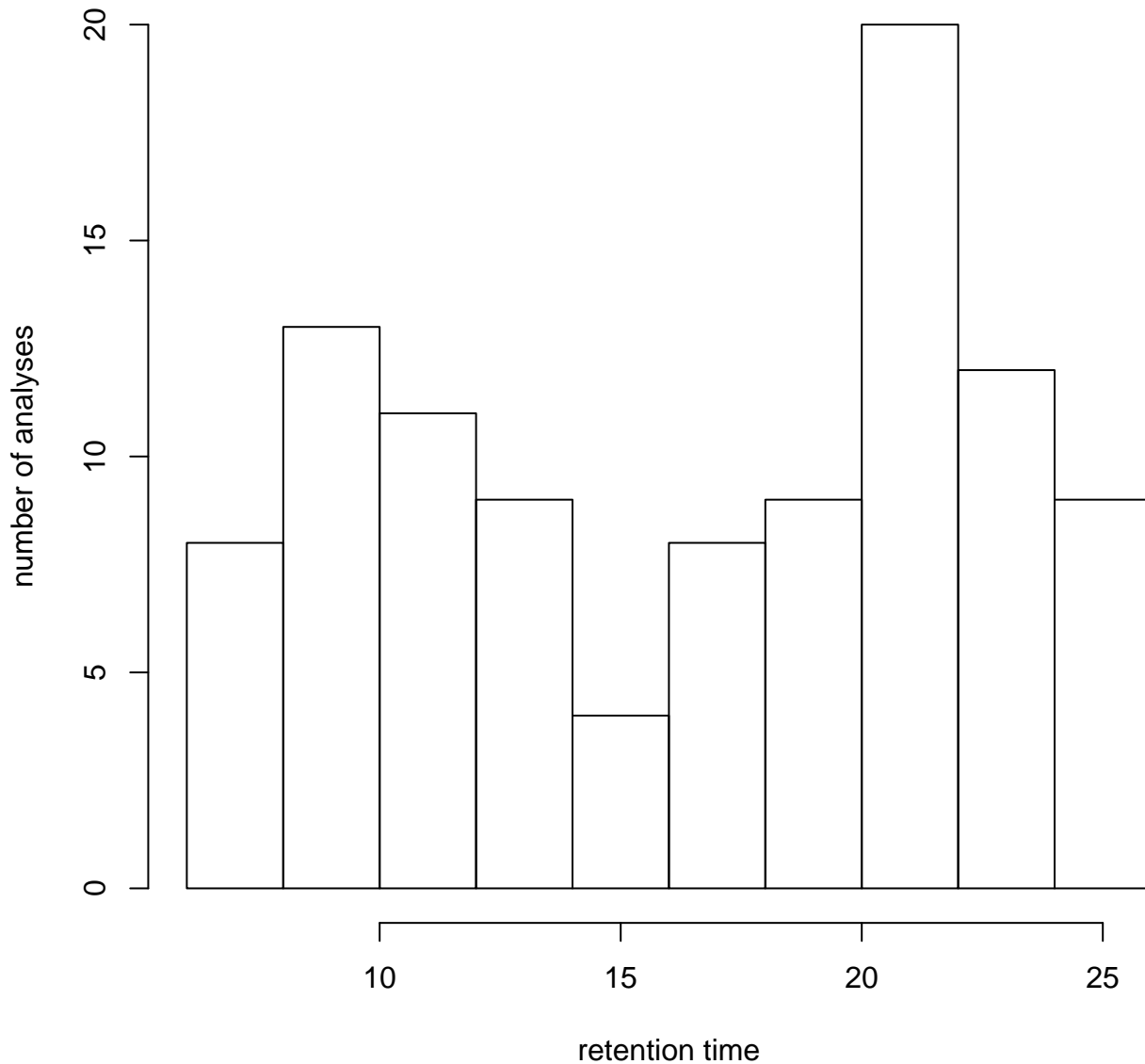
Distribution of retention times for the cluster 14

mean retention time = 16.449 ; range of retention times = 18.912



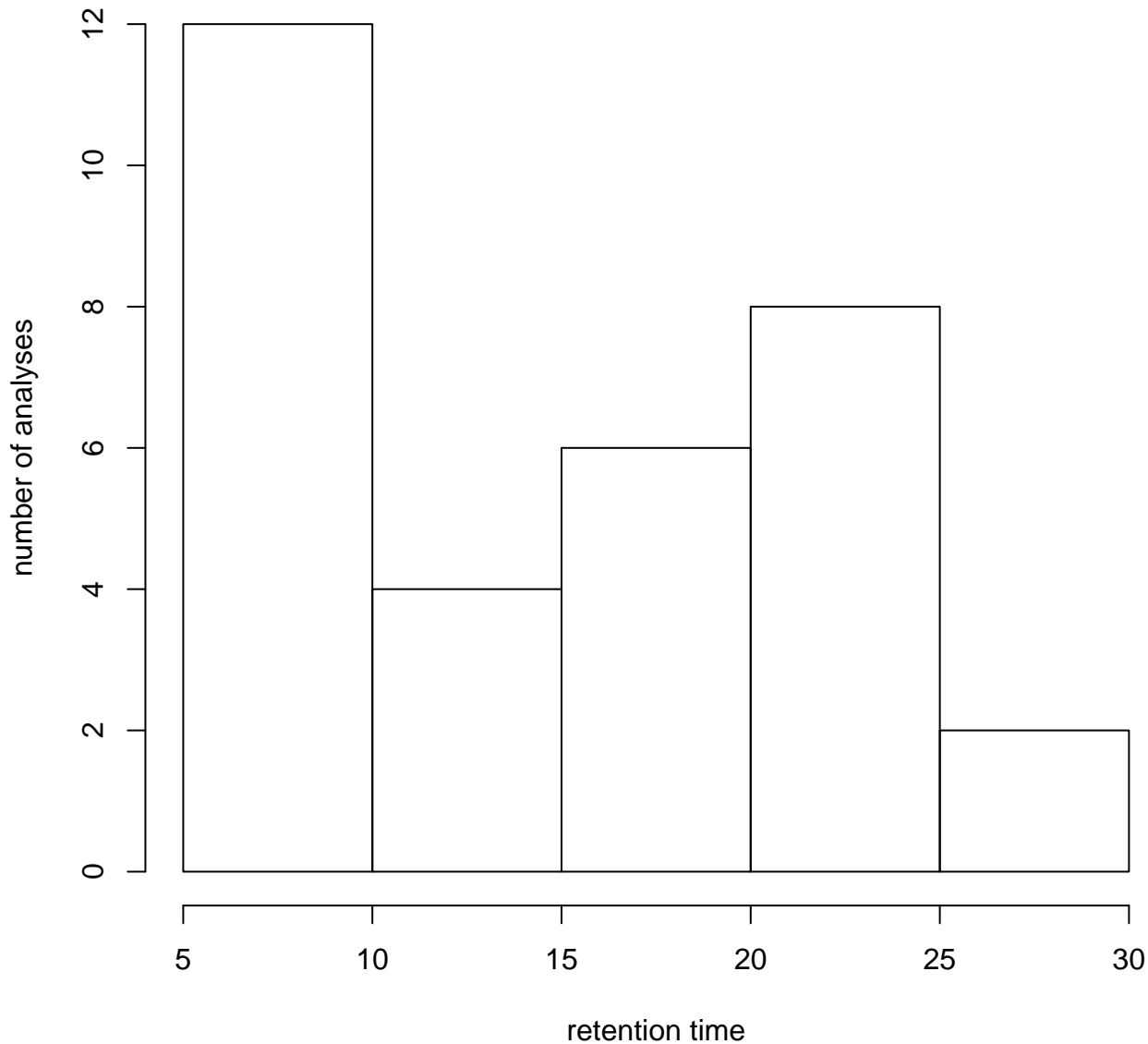
Distribution of retention times for the cluster 15

mean retention time = 16.606 ; range of retention times = 19.043



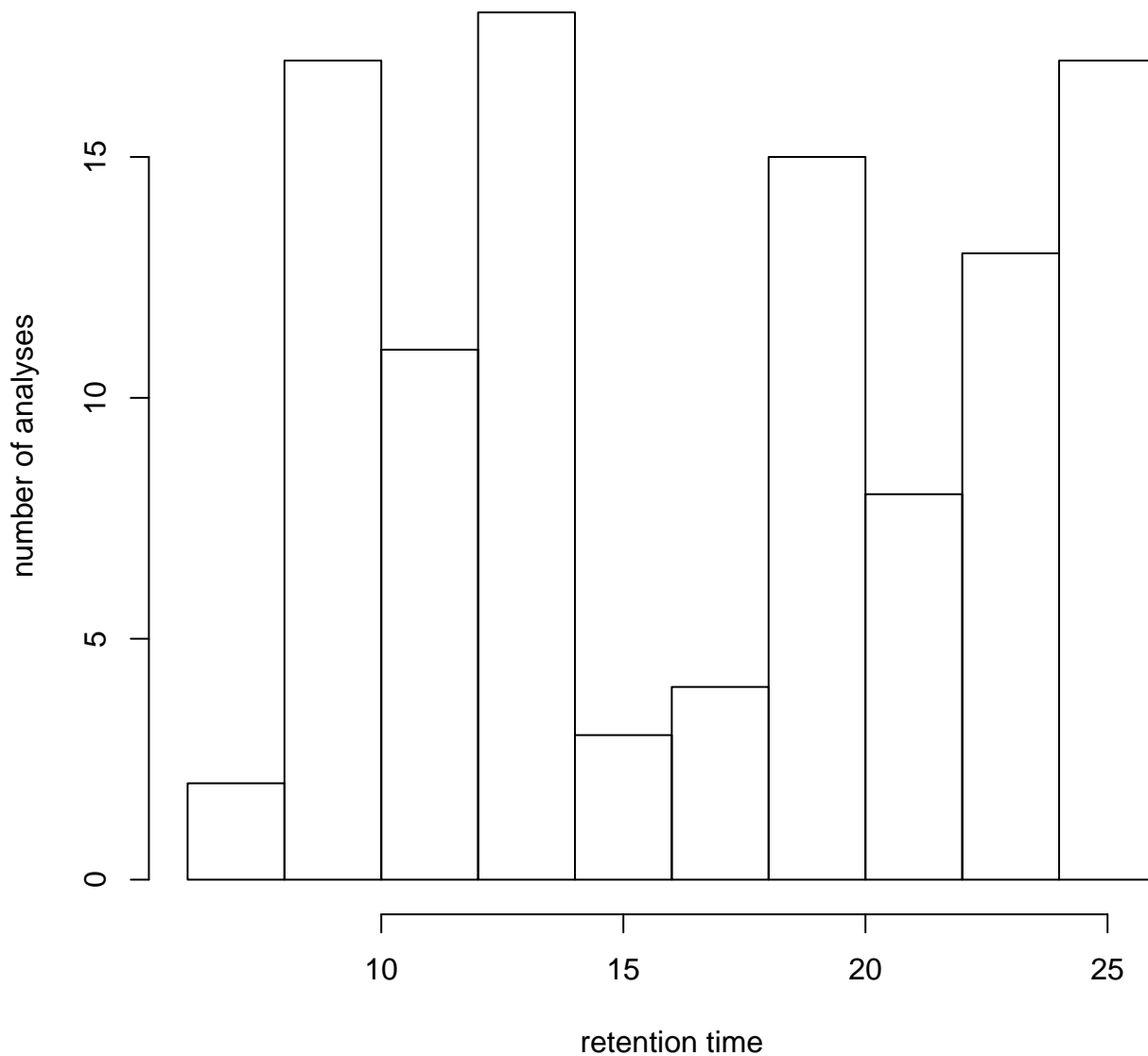
Distribution of retention times for the cluster 16

mean retention time = 15.646 ; range of retention times = 18.372



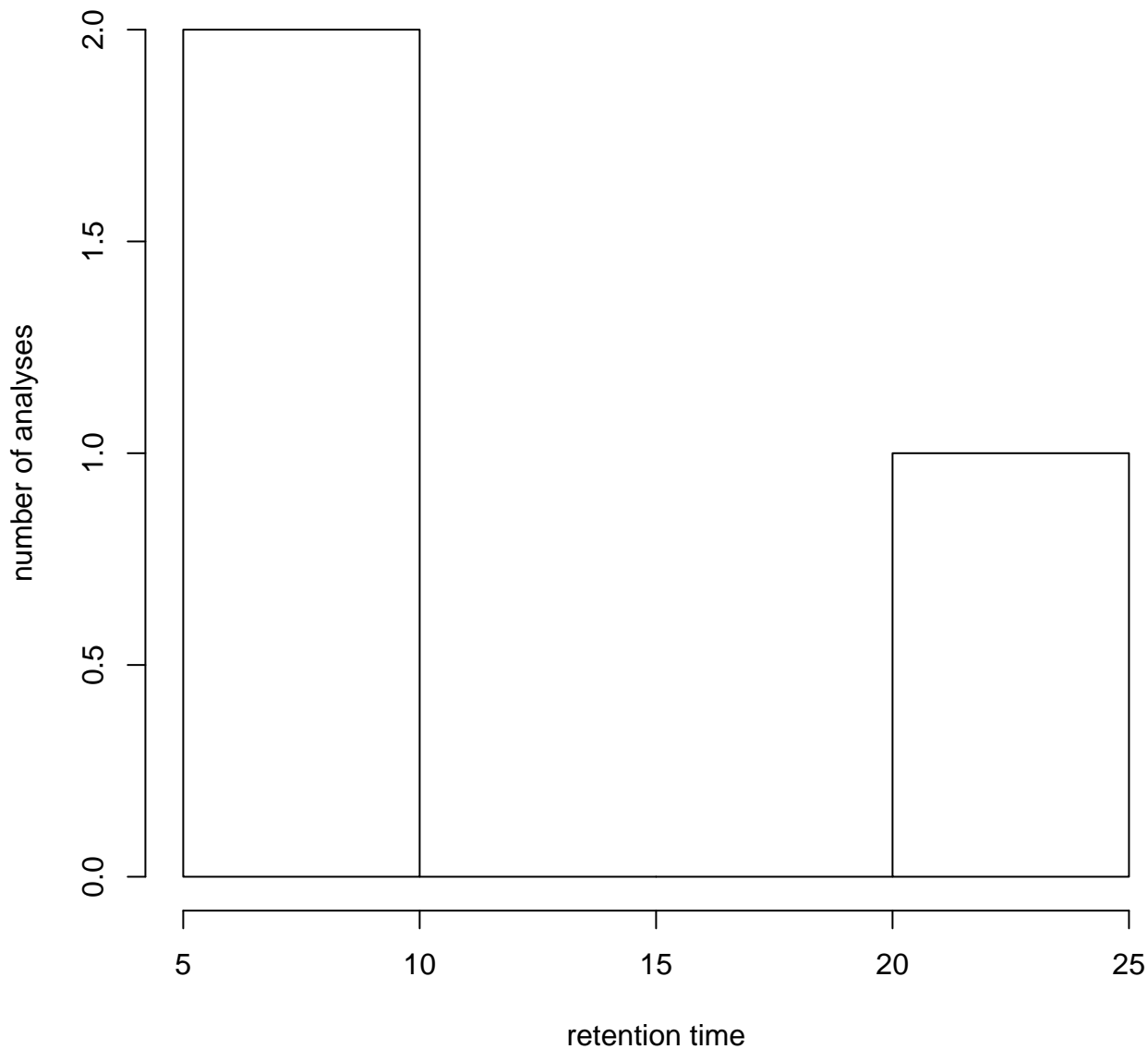
Distribution of retention times for the cluster 17

mean retention time = 16.878 ; range of retention times = 19.585



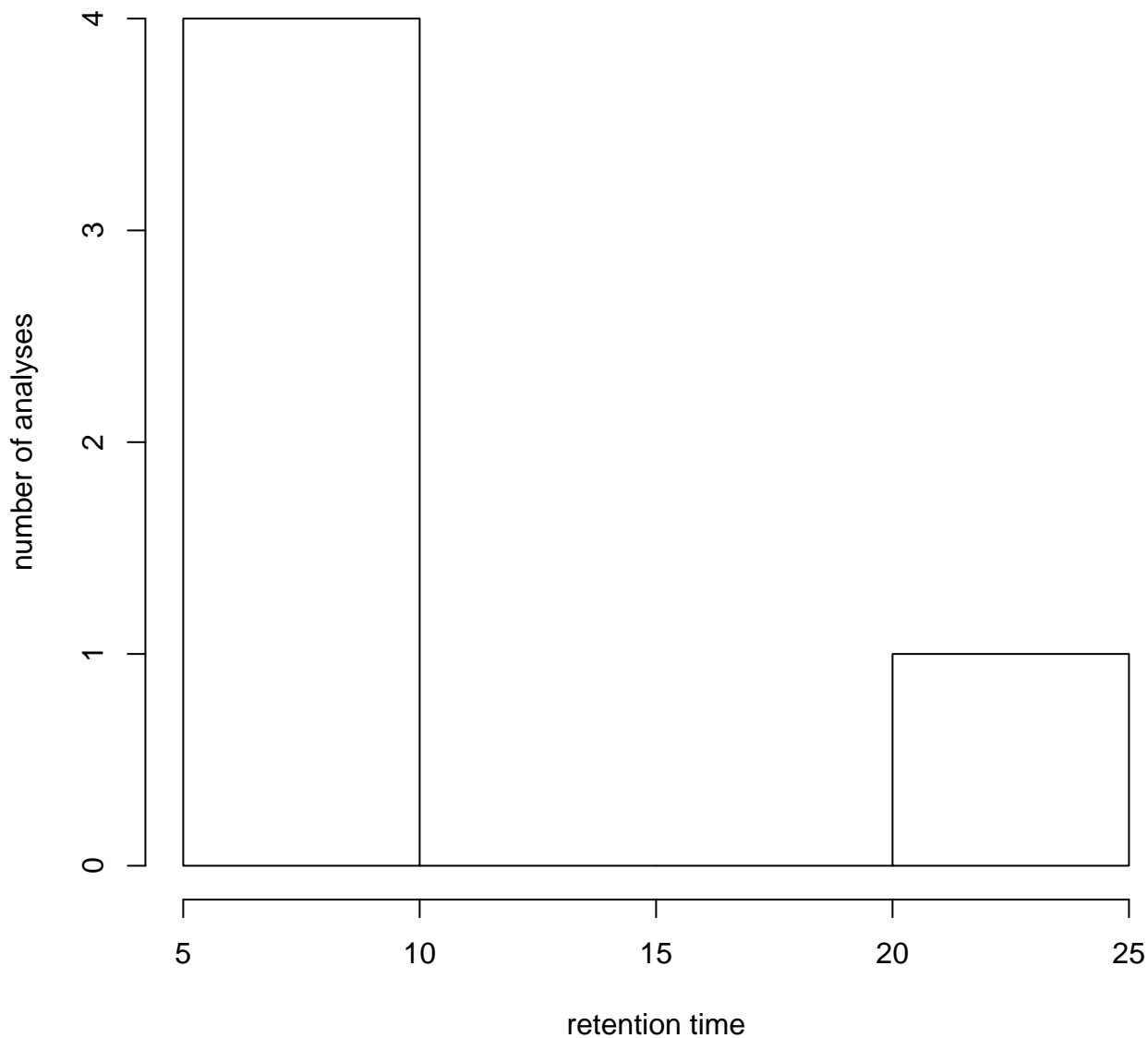
Distribution of retention times for the cluster 18

mean retention time = 13.673 ; range of retention times = 12.951



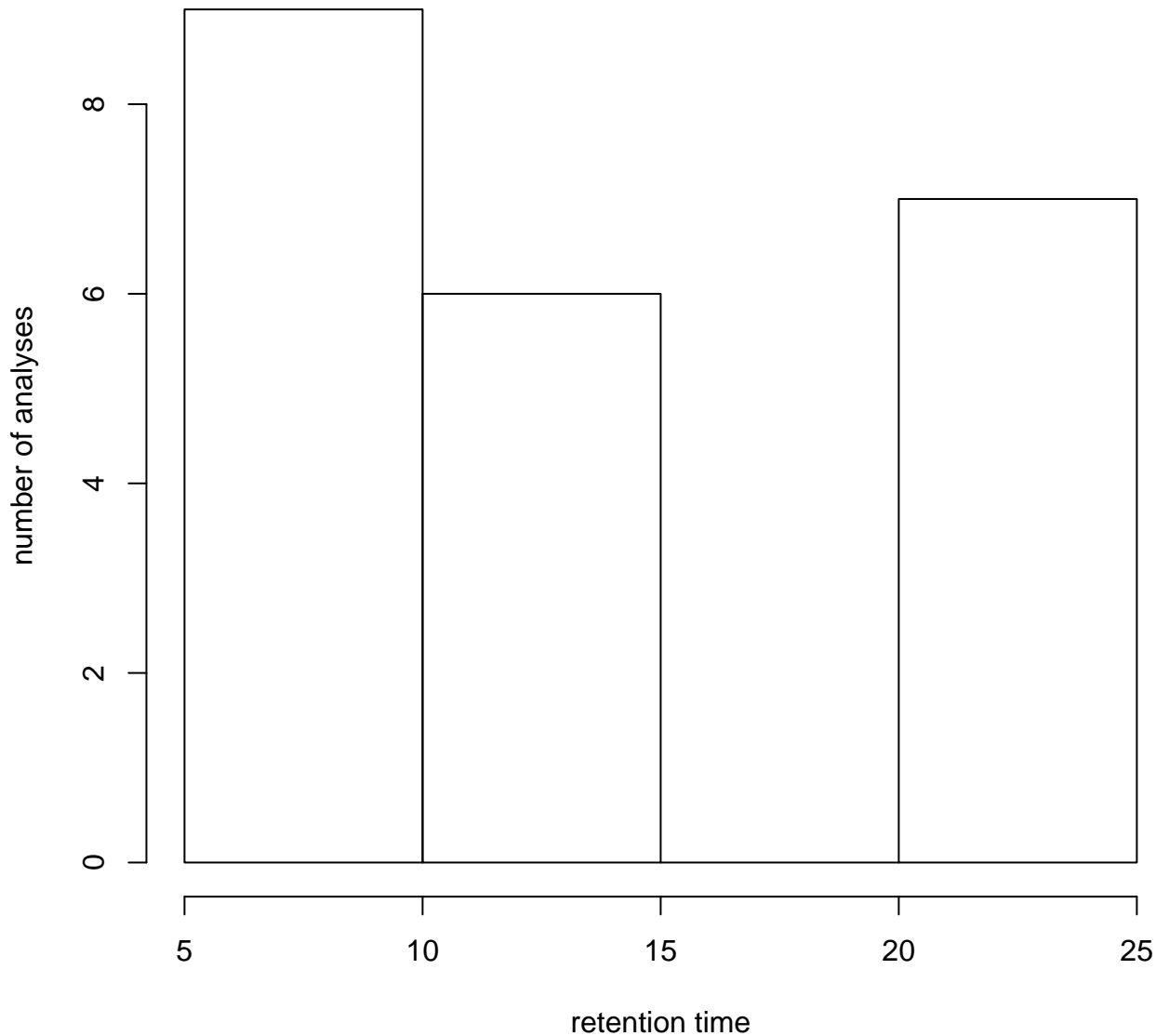
Distribution of retention times for the cluster 19

mean retention time = 11.603 ; range of retention times = 14.882



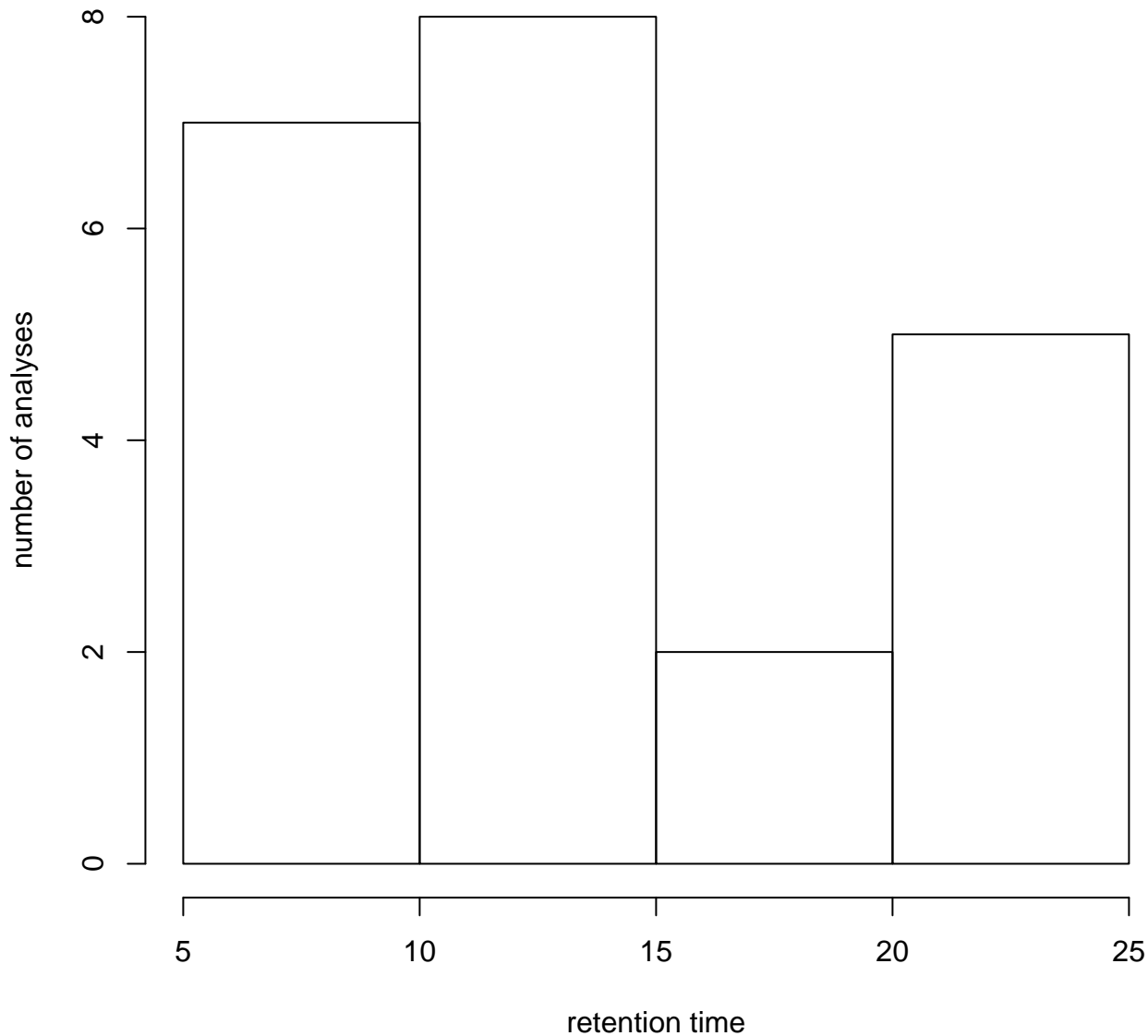
Distribution of retention times for the cluster 20

mean retention time = 14.367 ; range of retention times = 18.175



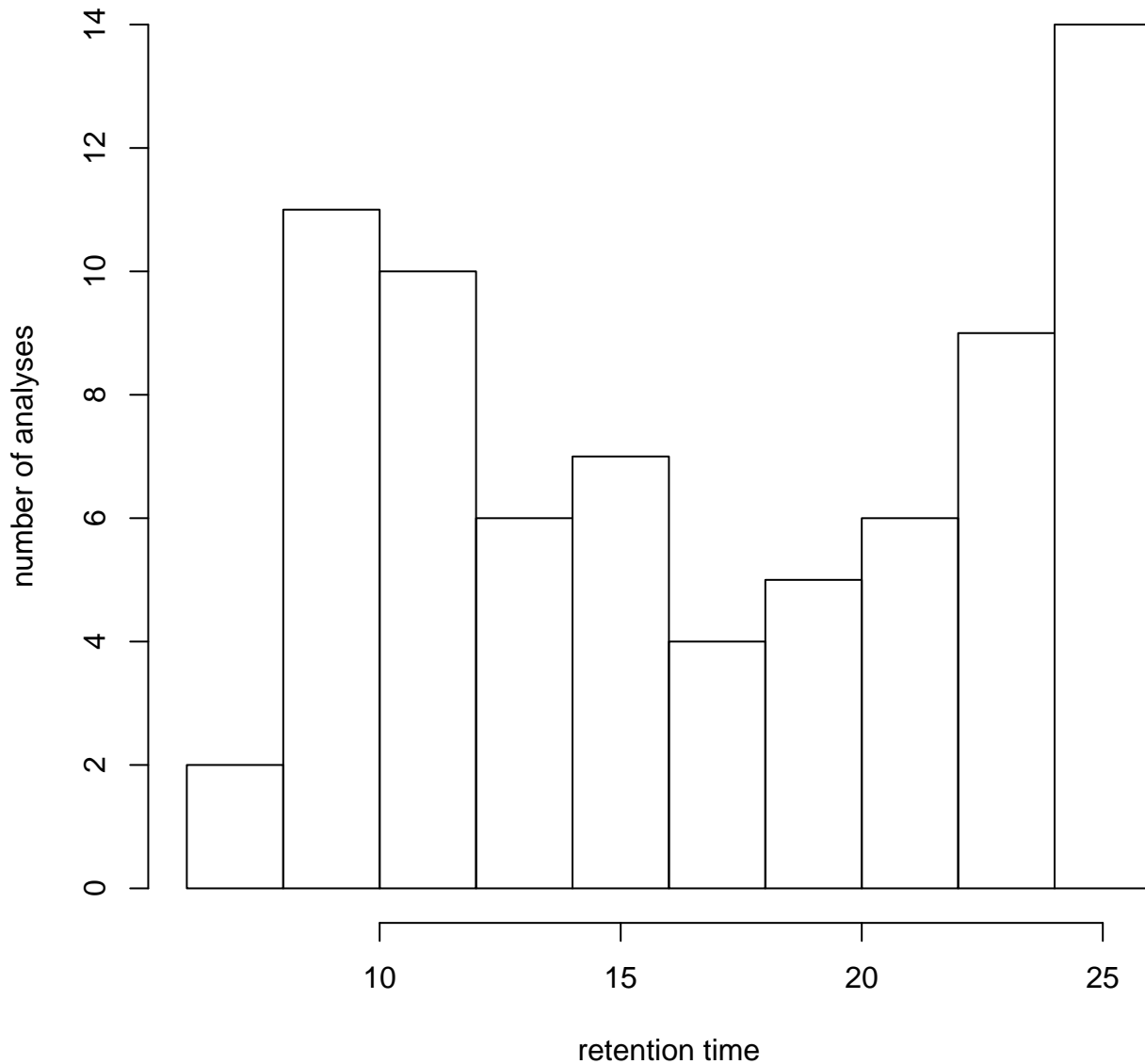
Distribution of retention times for the cluster 21

mean retention time = 14.335 ; range of retention times = 18.217



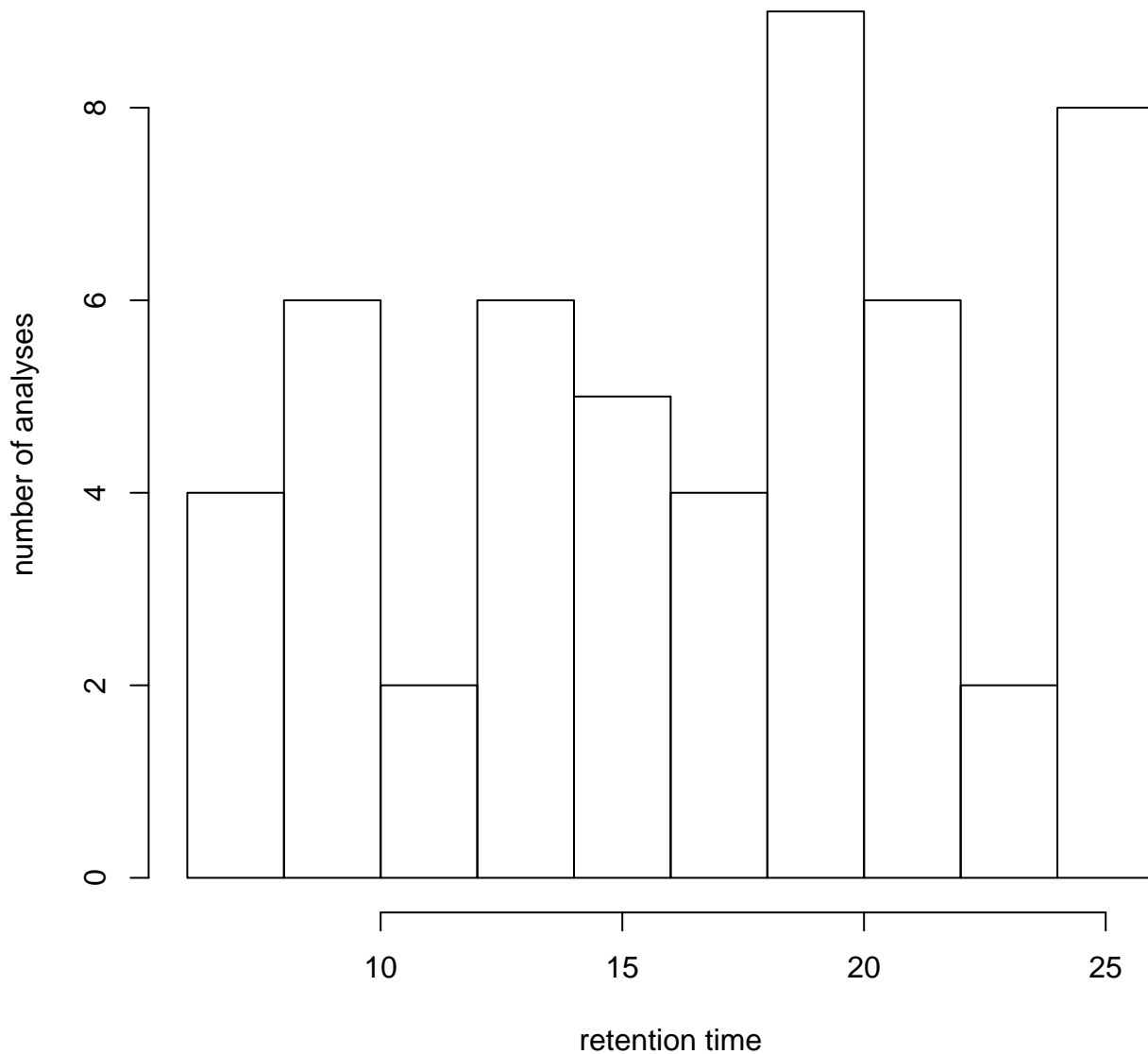
Distribution of retention times for the cluster 22

mean retention time = 17.036 ; range of retention times = 19.353



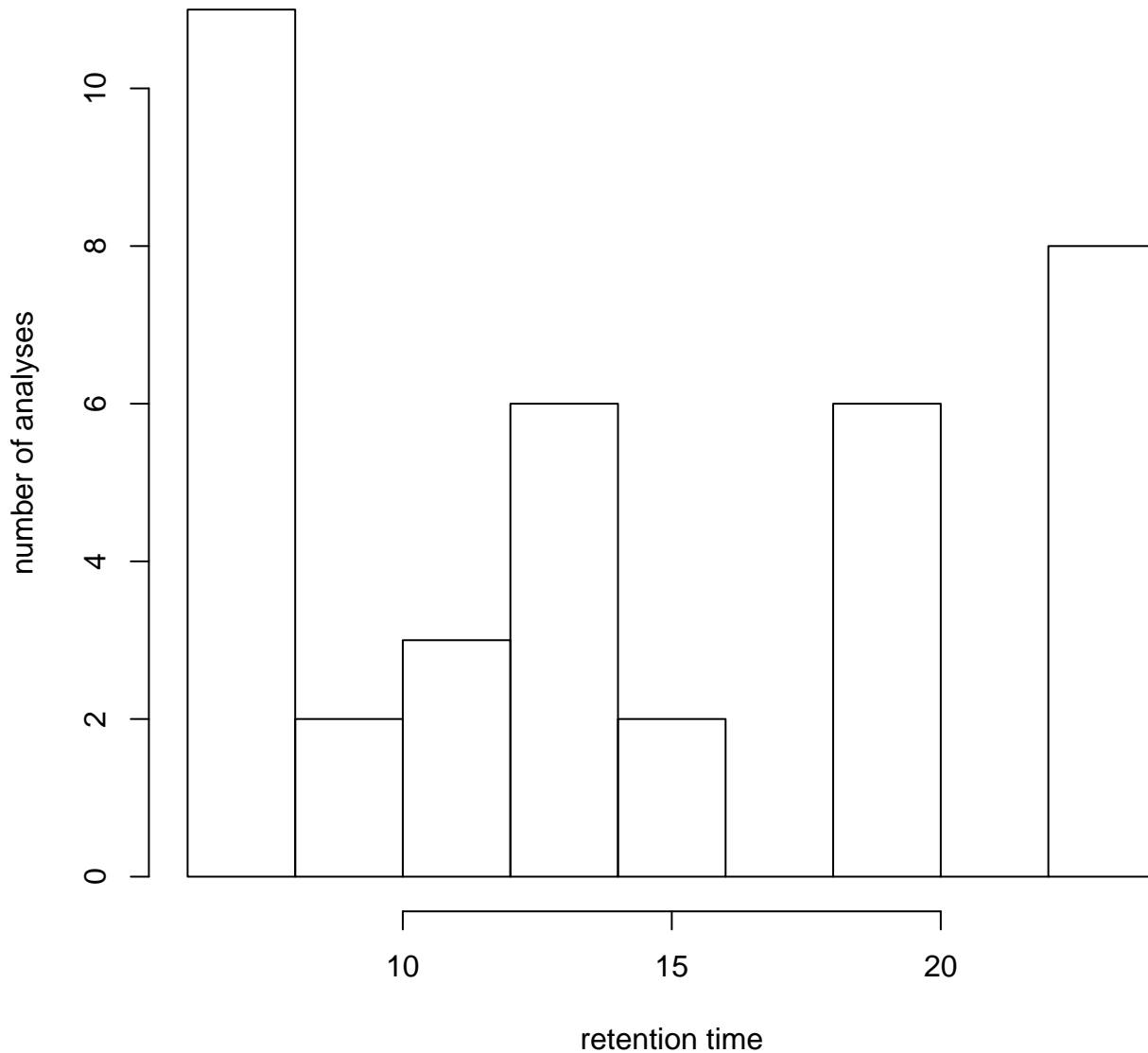
Distribution of retention times for the cluster 23

mean retention time = 16.811 ; range of retention times = 18.782



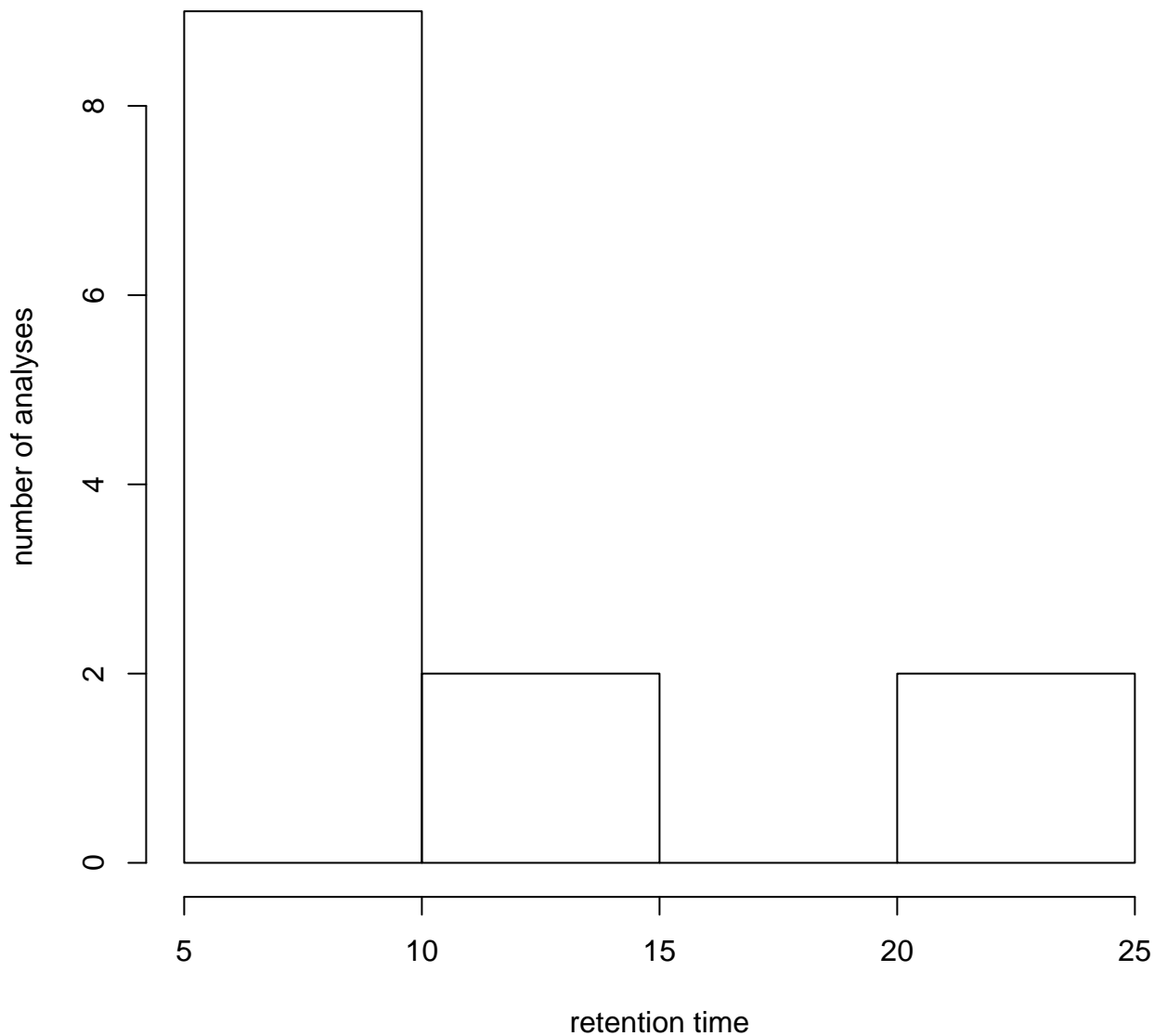
Distribution of retention times for the cluster 24

mean retention time = 14.185 ; range of retention times = 17.349



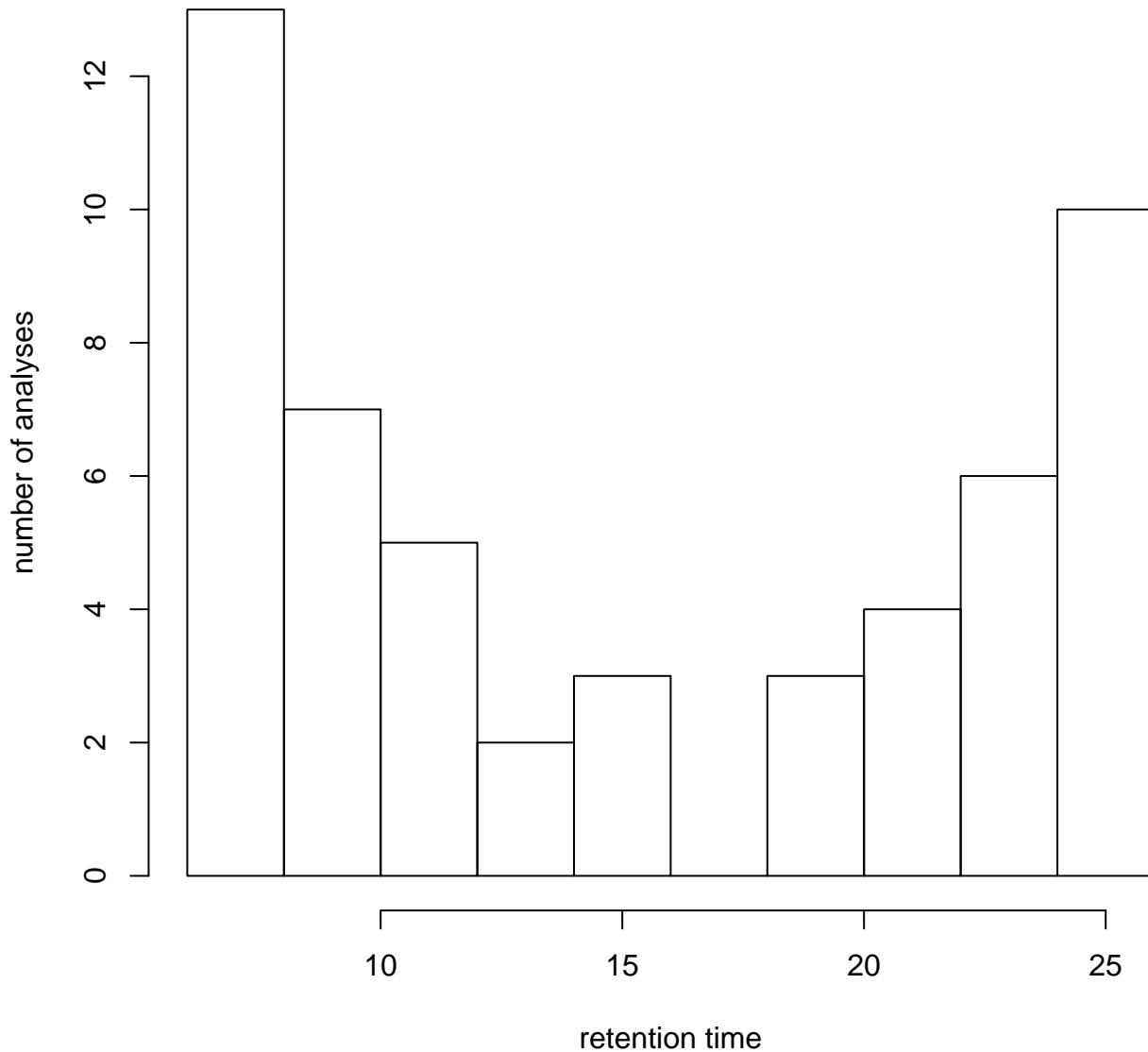
Distribution of retention times for the cluster 25

mean retention time = 10.914 ; range of retention times = 16.749



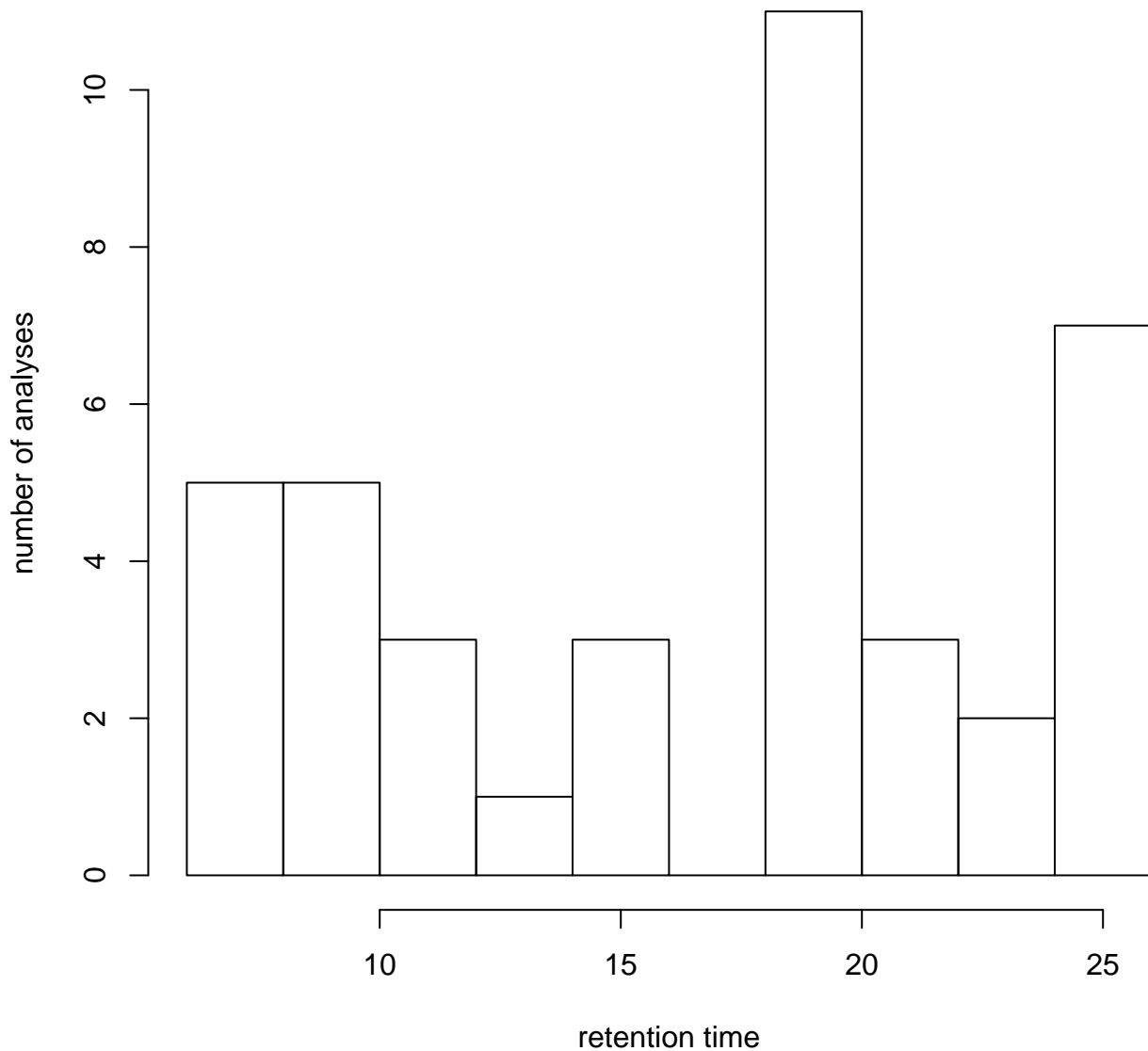
Distribution of retention times for the cluster 26

mean retention time = 15.236 ; range of retention times = 19.547



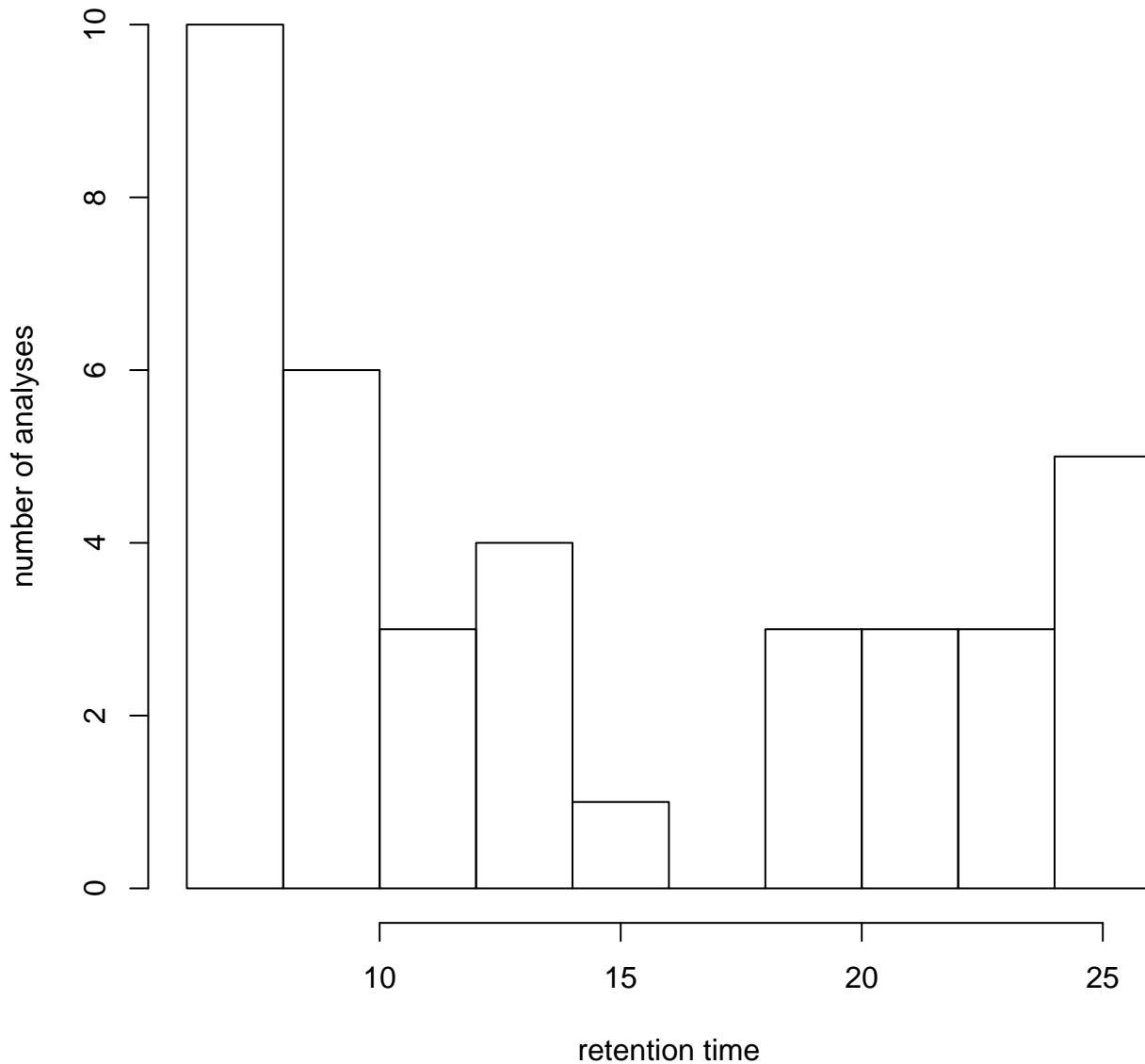
Distribution of retention times for the cluster 27

mean retention time = 16.596 ; range of retention times = 19



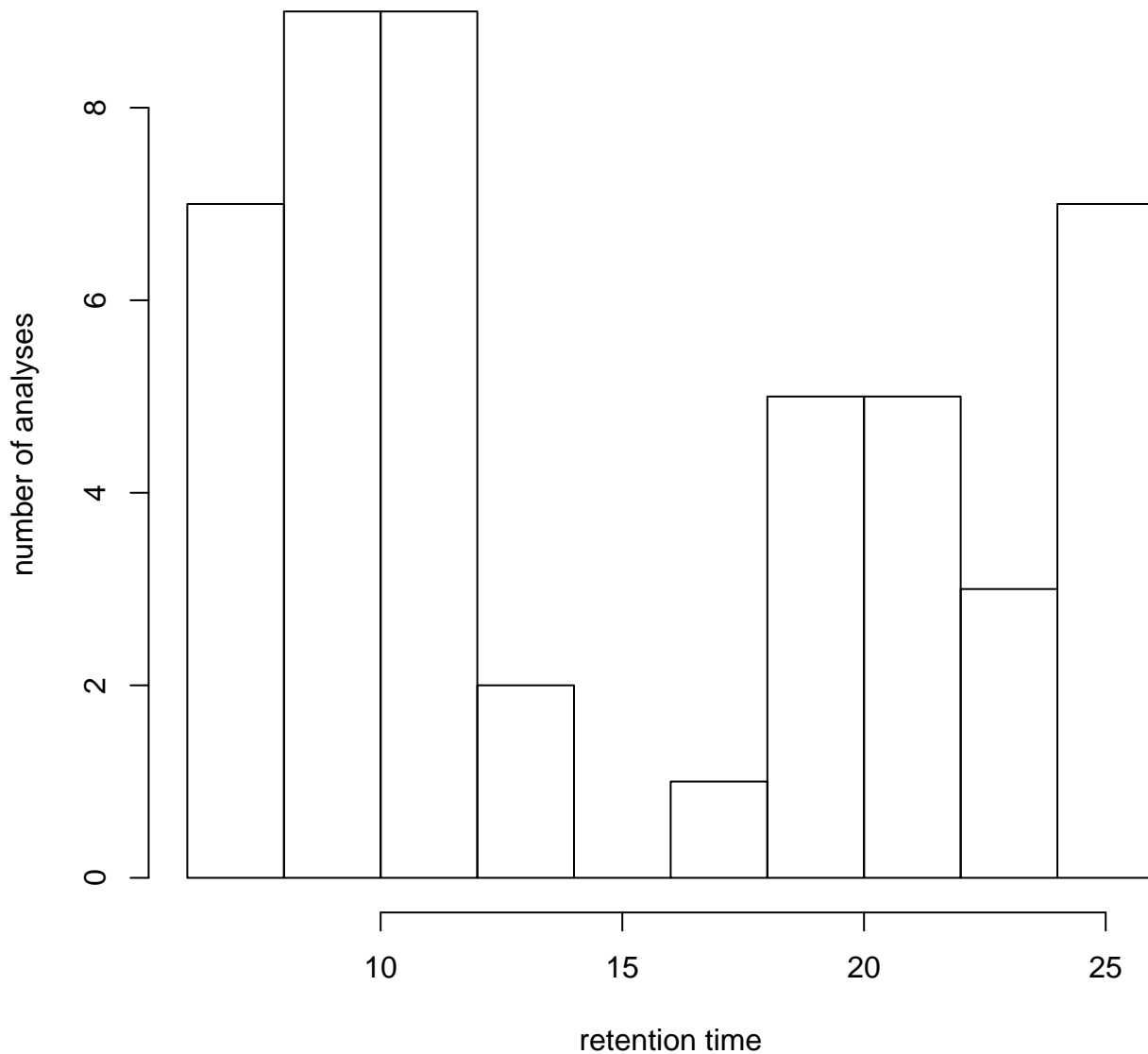
Distribution of retention times for the cluster 28

mean retention time = 14.156 ; range of retention times = 19.031



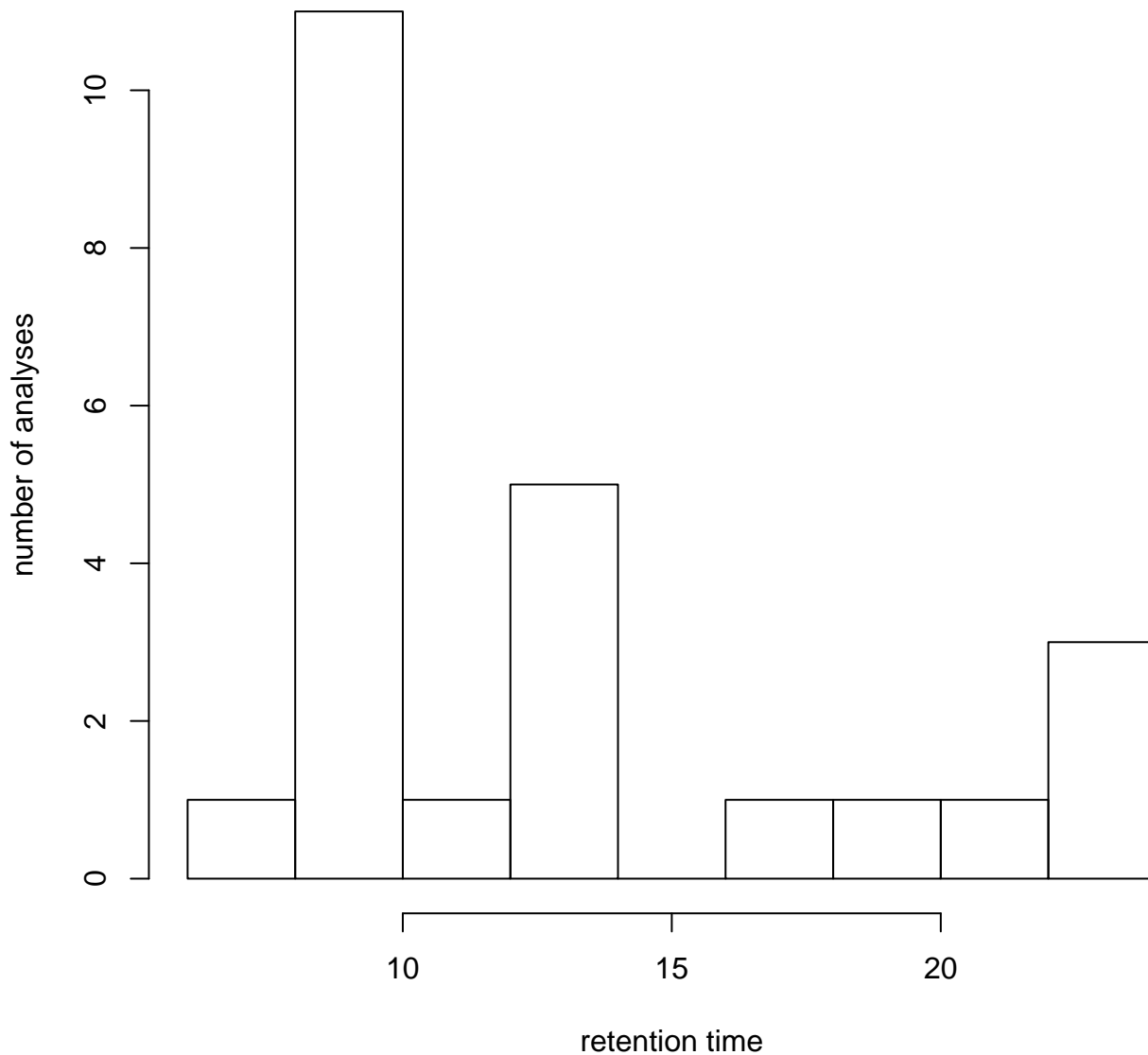
Distribution of retention times for the cluster 29

mean retention time = 15.038 ; range of retention times = 19.593



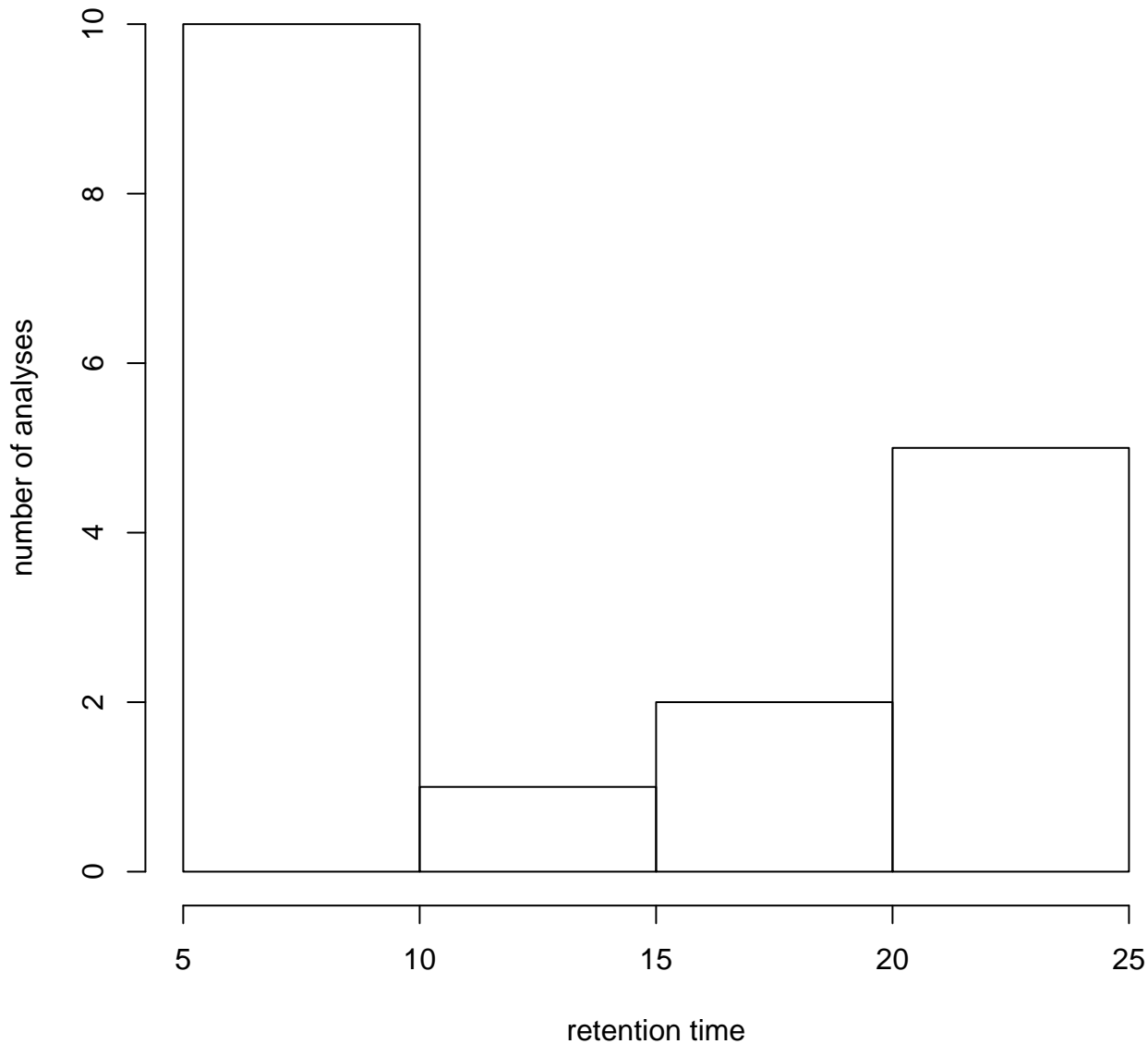
Distribution of retention times for the cluster 30

mean retention time = 12.788 ; range of retention times = 15.537



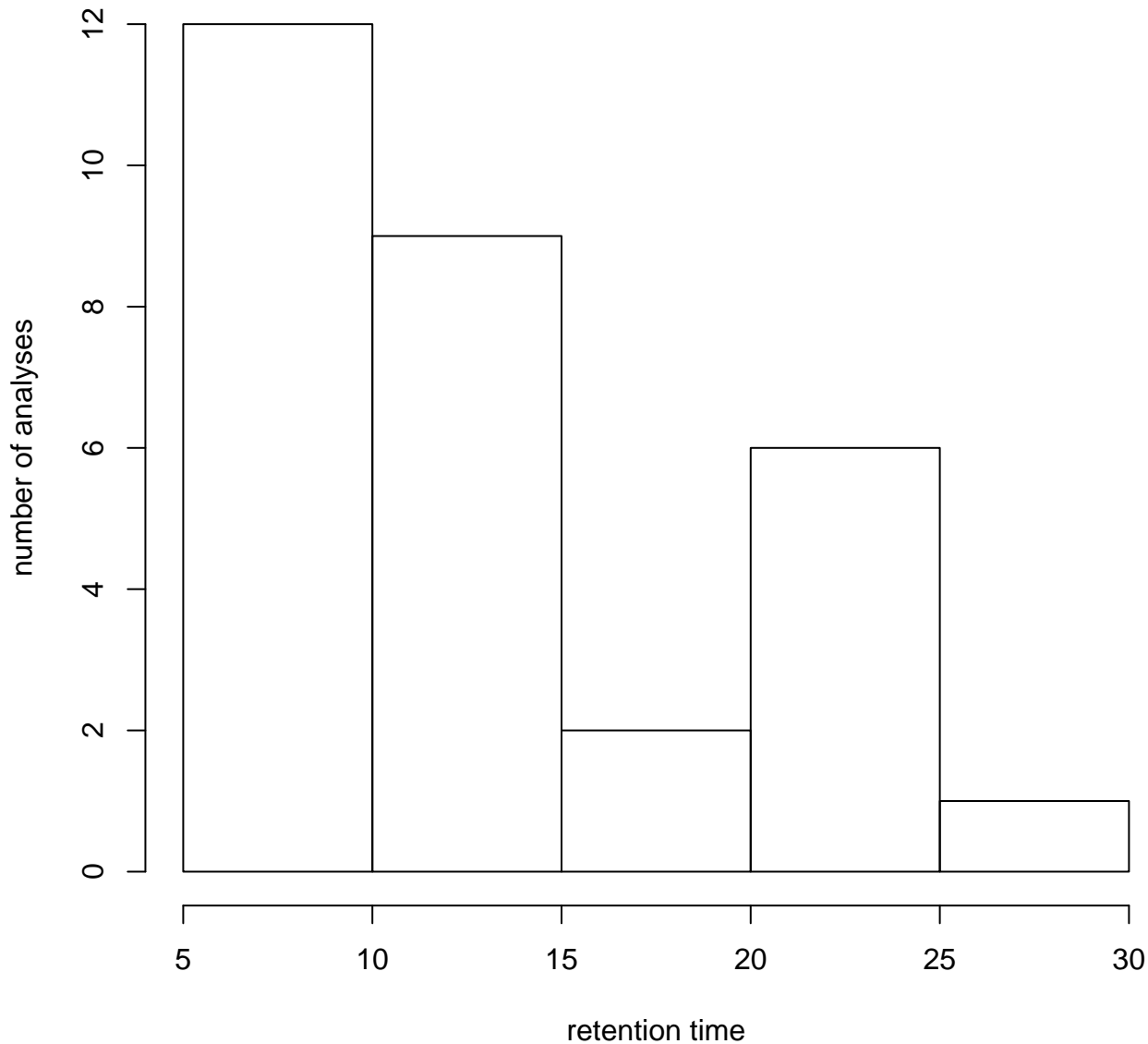
Distribution of retention times for the cluster 31

mean retention time = 13.409 ; range of retention times = 17.099



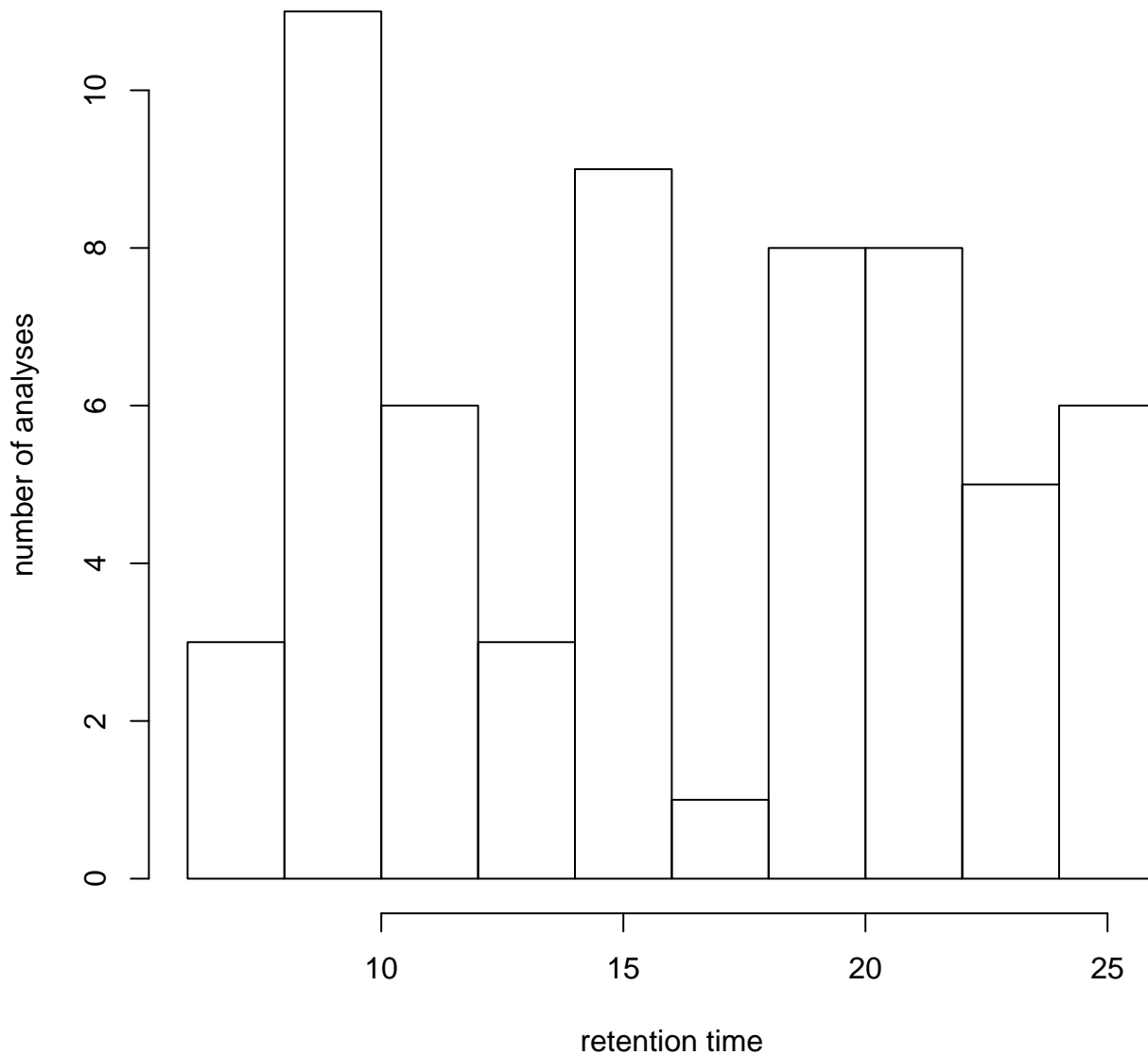
Distribution of retention times for the cluster 32

mean retention time = 13.592 ; range of retention times = 19.572



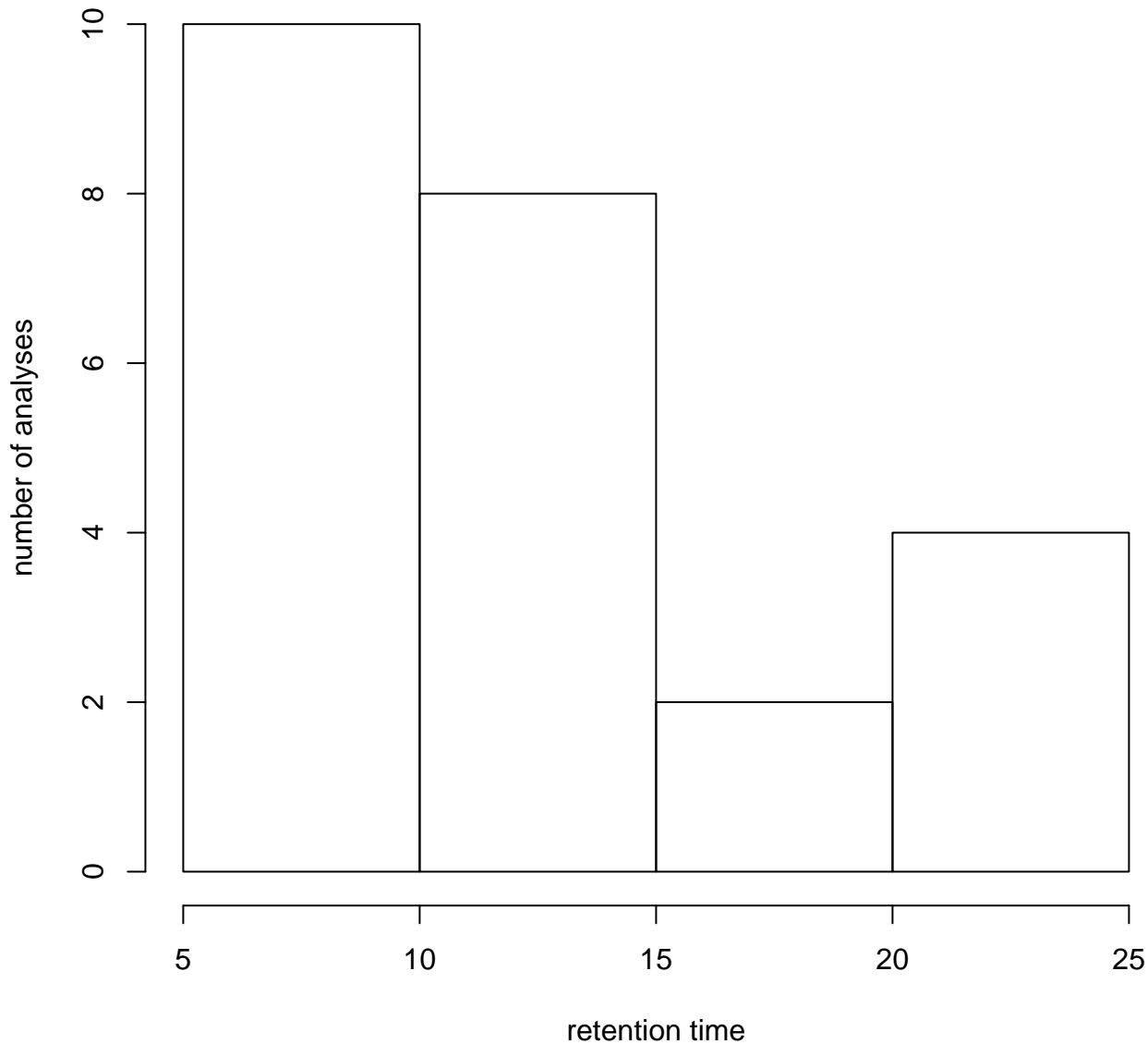
Distribution of retention times for the cluster 33

mean retention time = 16.294 ; range of retention times = 19.543



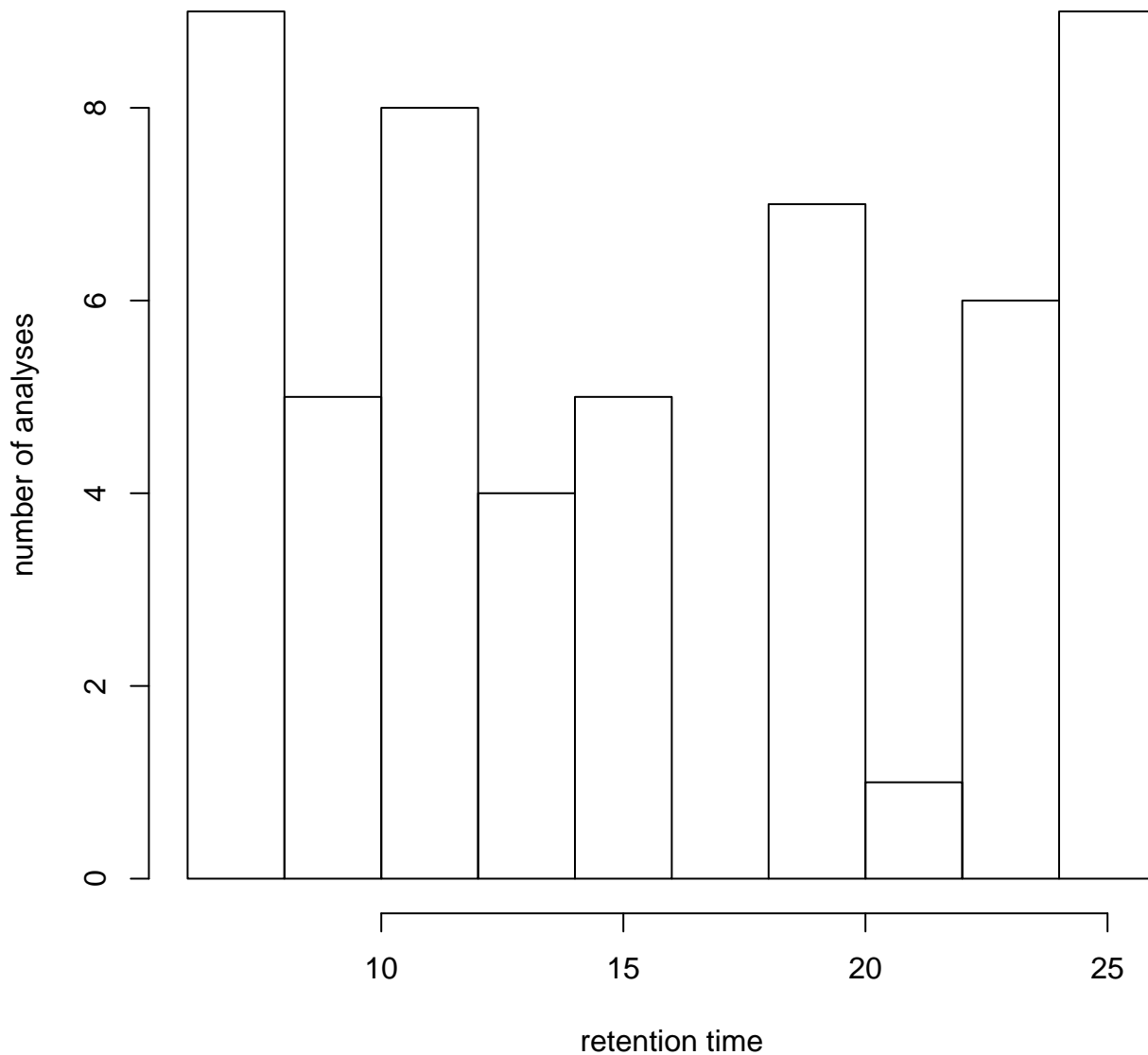
Distribution of retention times for the cluster 34

mean retention time = 12.895 ; range of retention times = 16.91



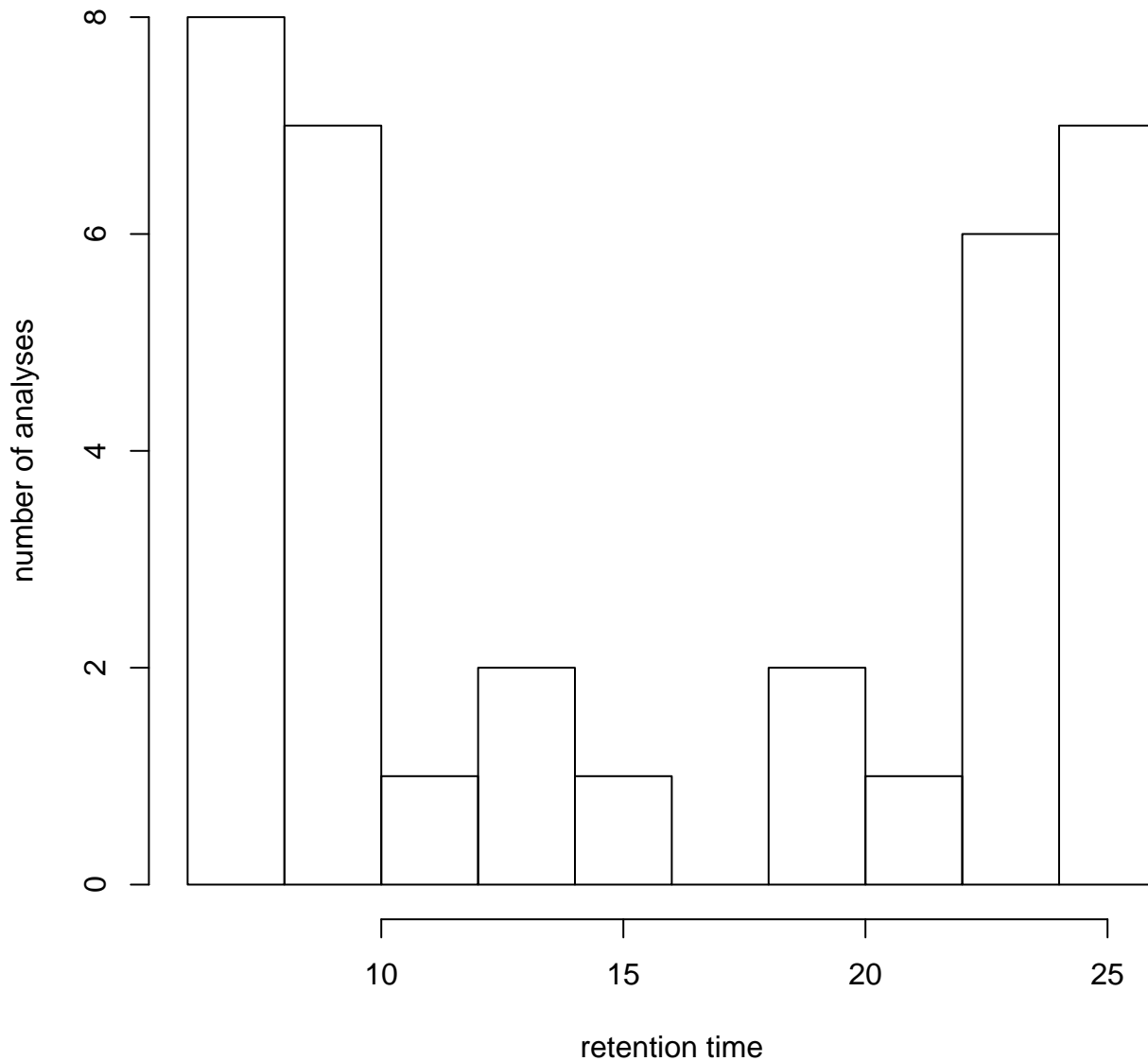
Distribution of retention times for the cluster 35

mean retention time = 15.601 ; range of retention times = 19.572



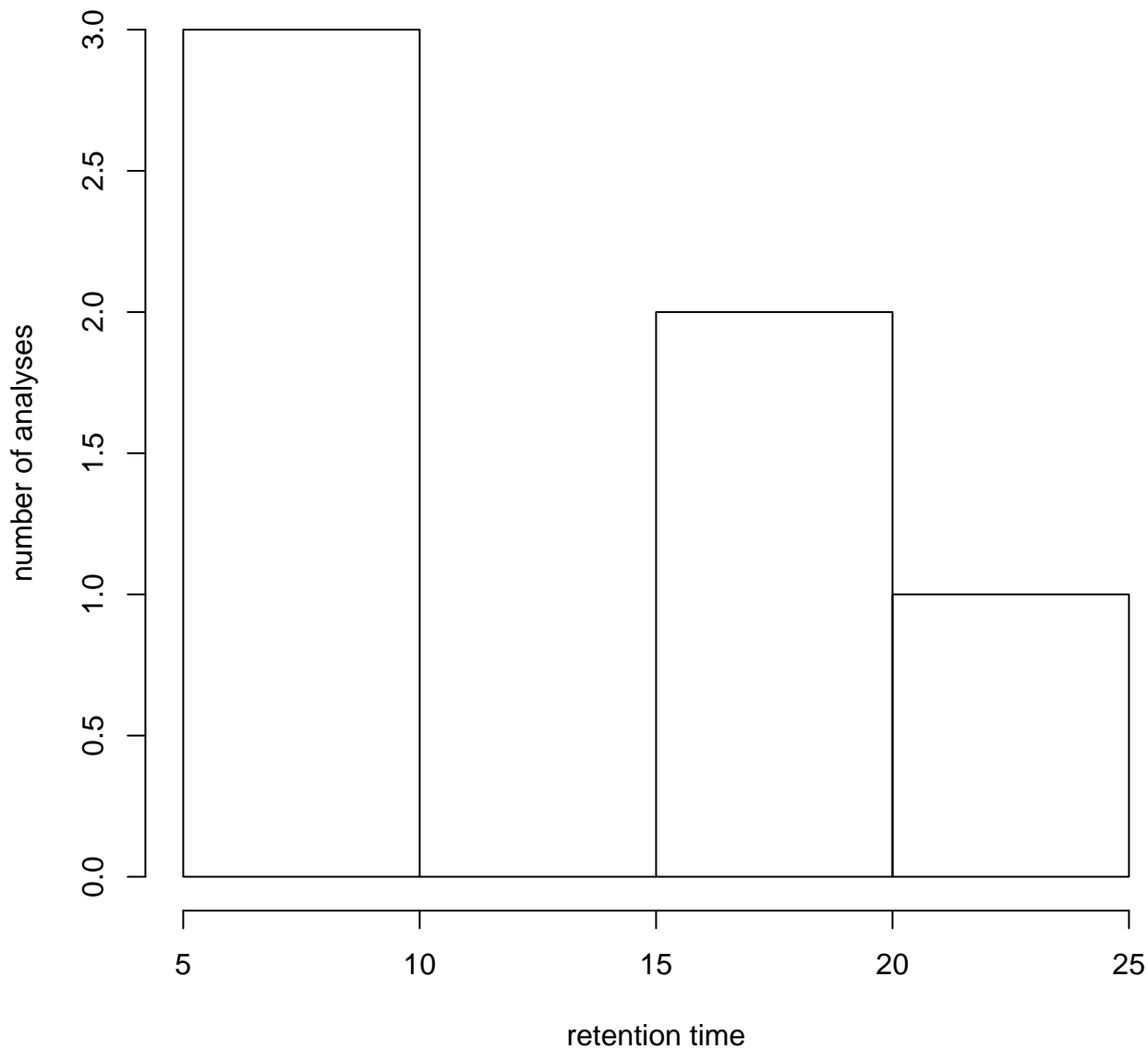
Distribution of retention times for the cluster 36

mean retention time = 15.521 ; range of retention times = 19.542



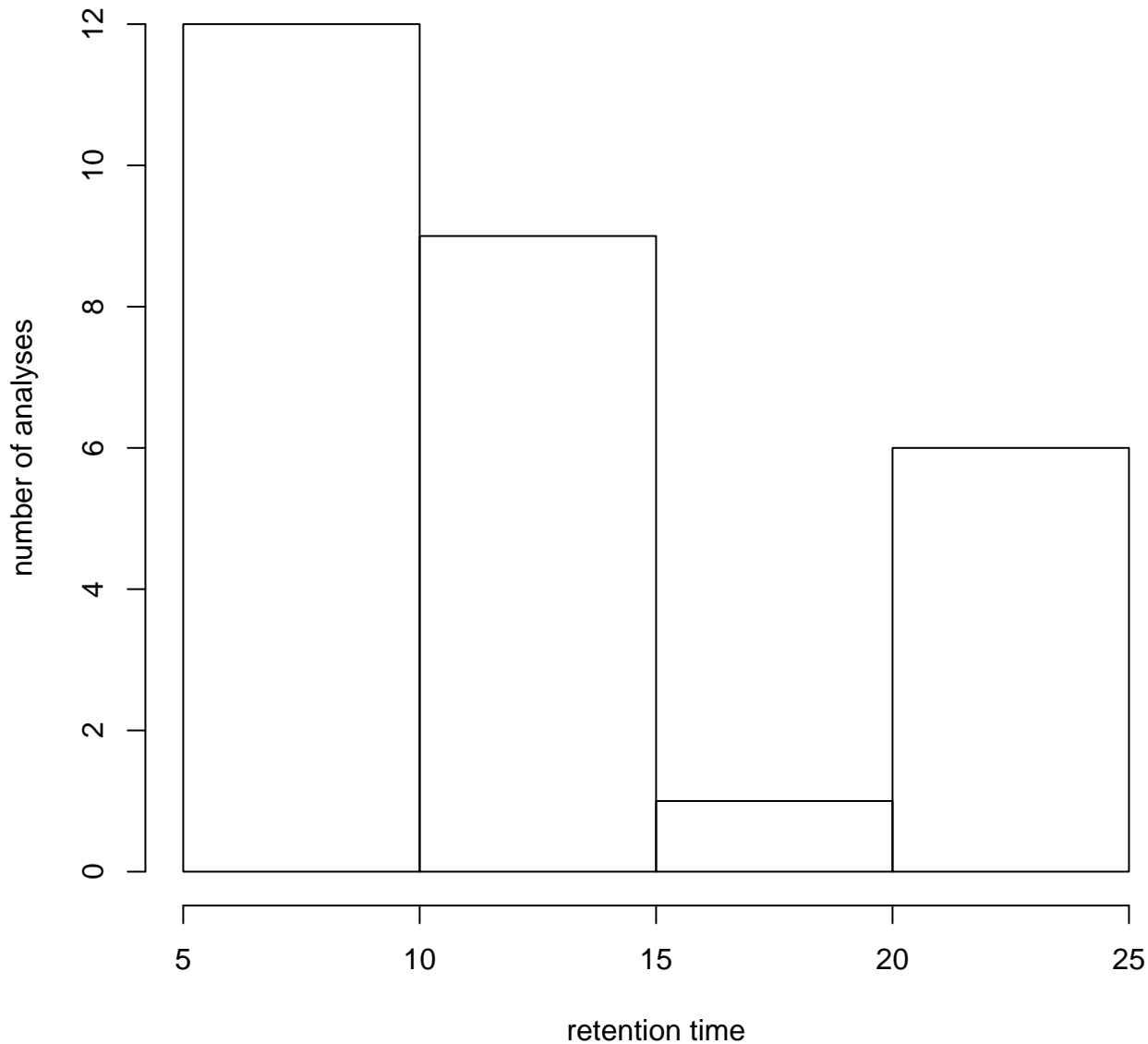
Distribution of retention times for the cluster 37

mean retention time = 13.744 ; range of retention times = 16.89



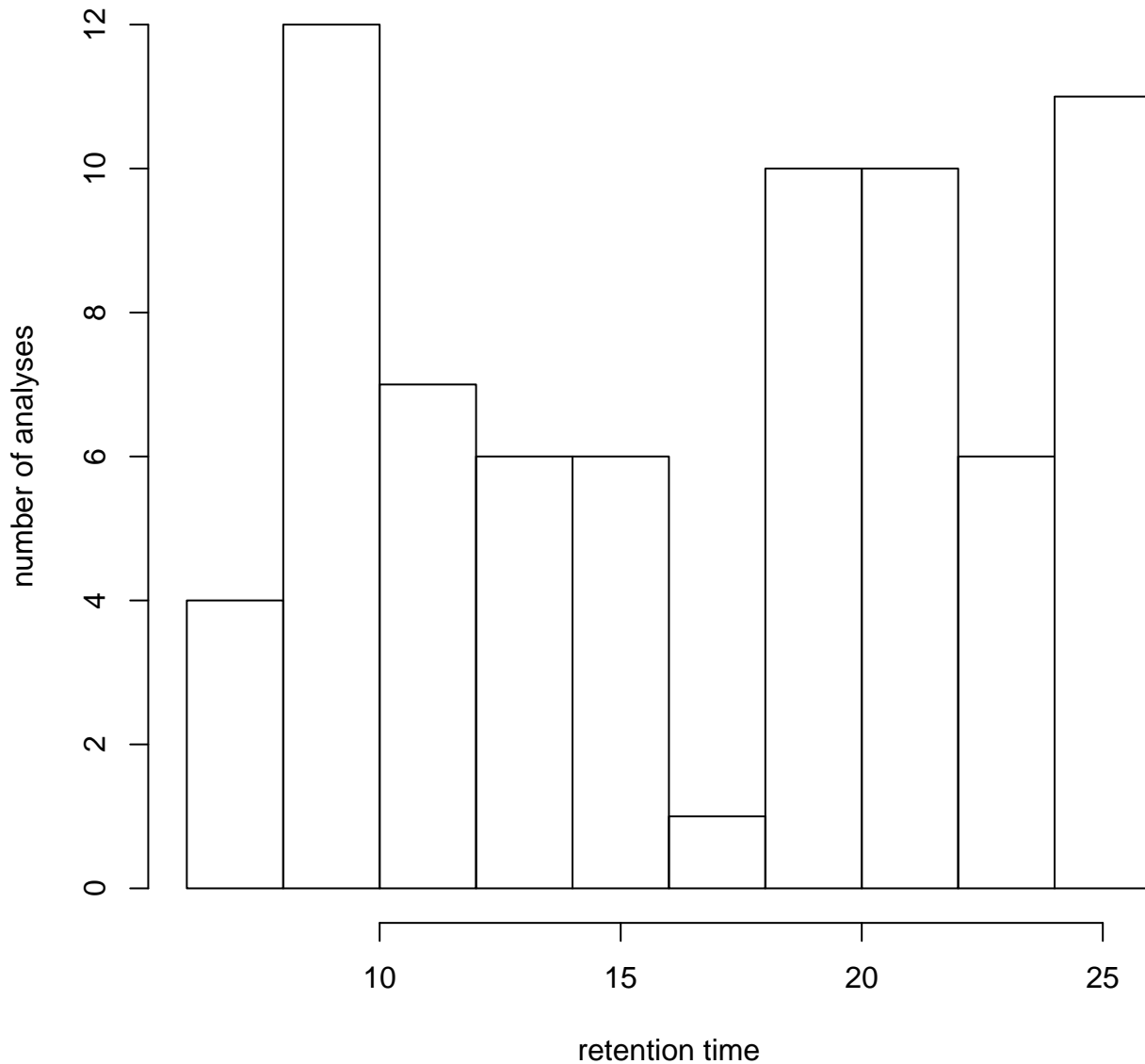
Distribution of retention times for the cluster 38

mean retention time = 13.295 ; range of retention times = 18.593



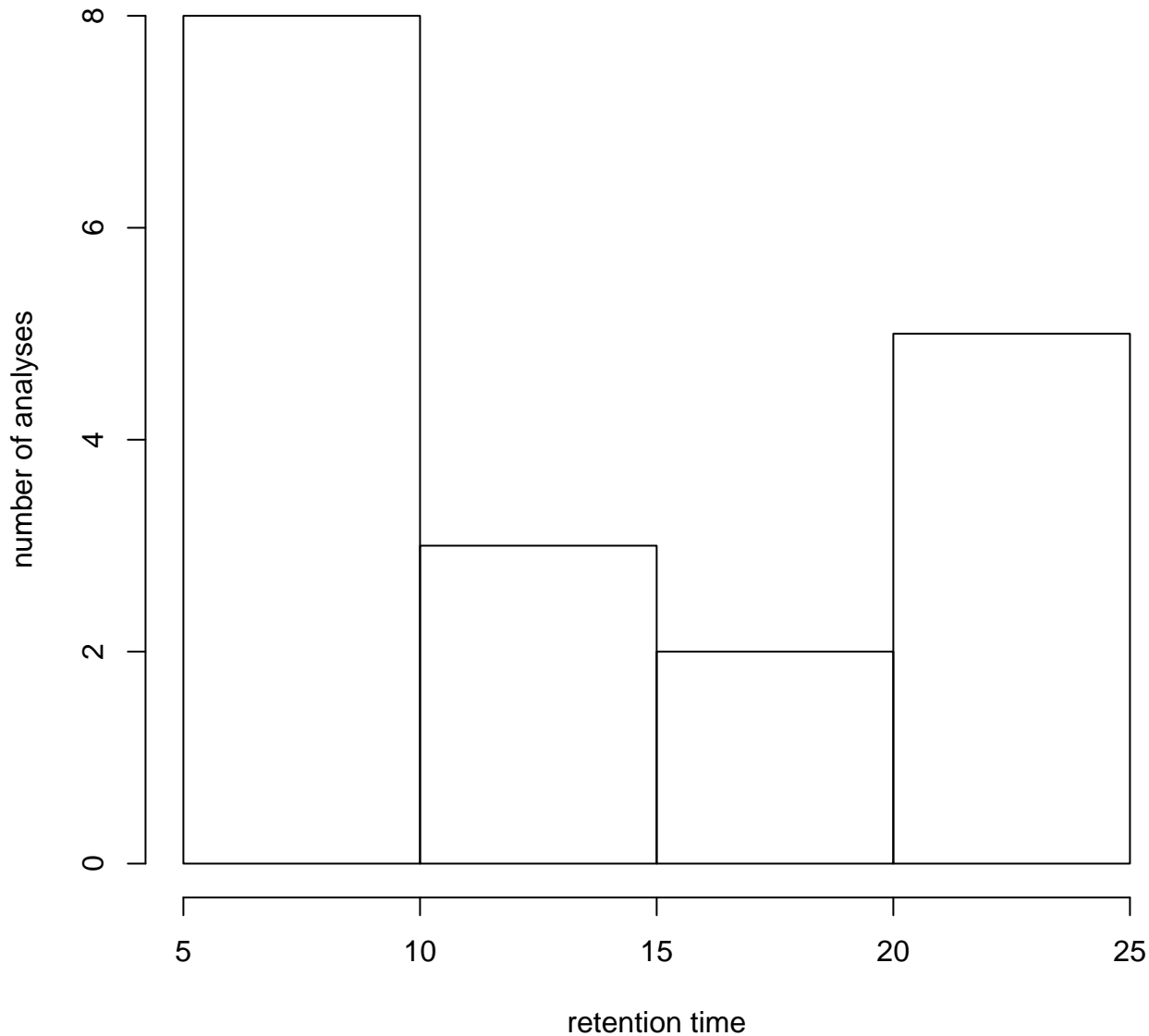
Distribution of retention times for the cluster 39

mean retention time = 16.688 ; range of retention times = 18.352



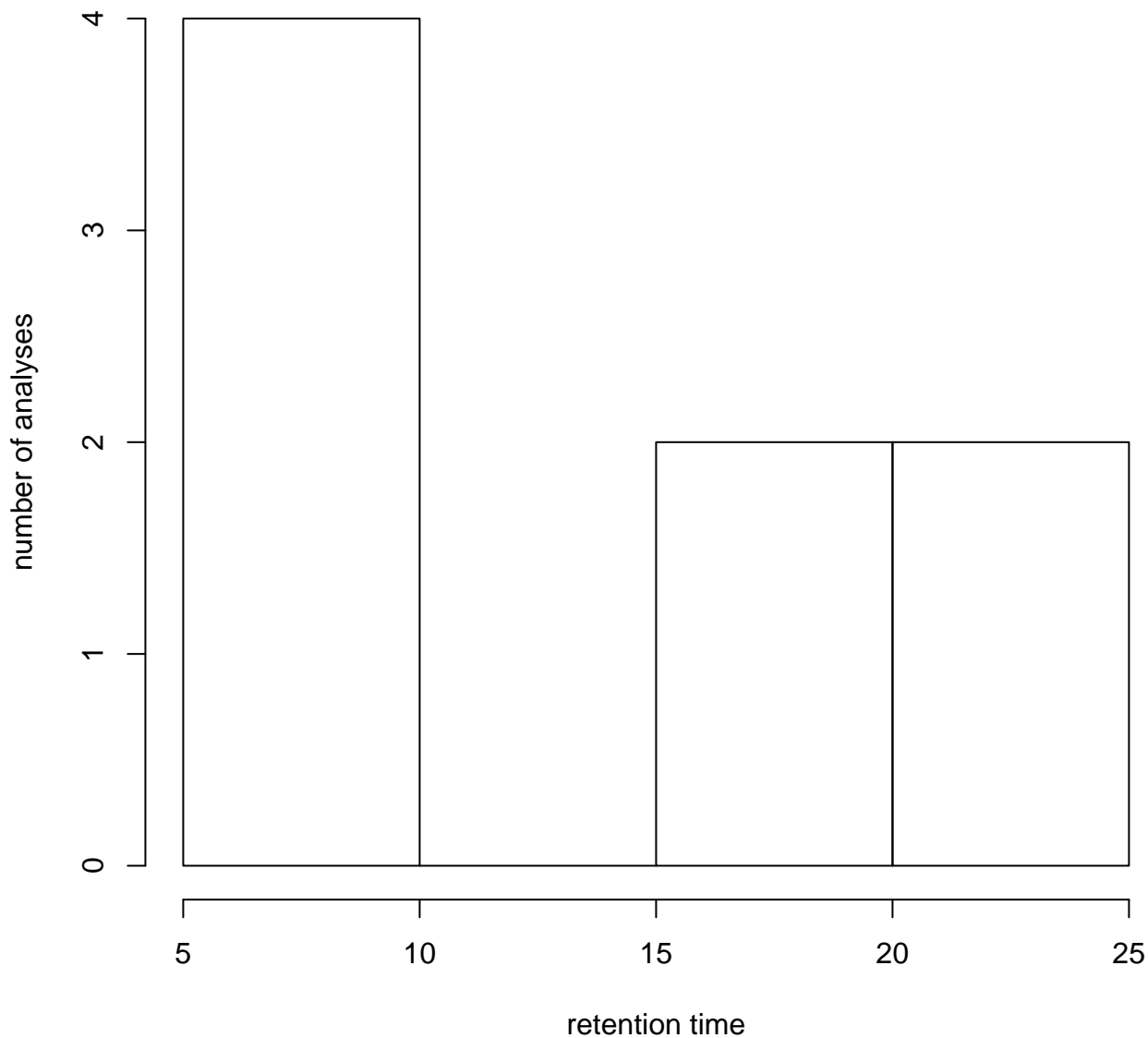
Distribution of retention times for the cluster 40

mean retention time = 13.897 ; range of retention times = 18.248



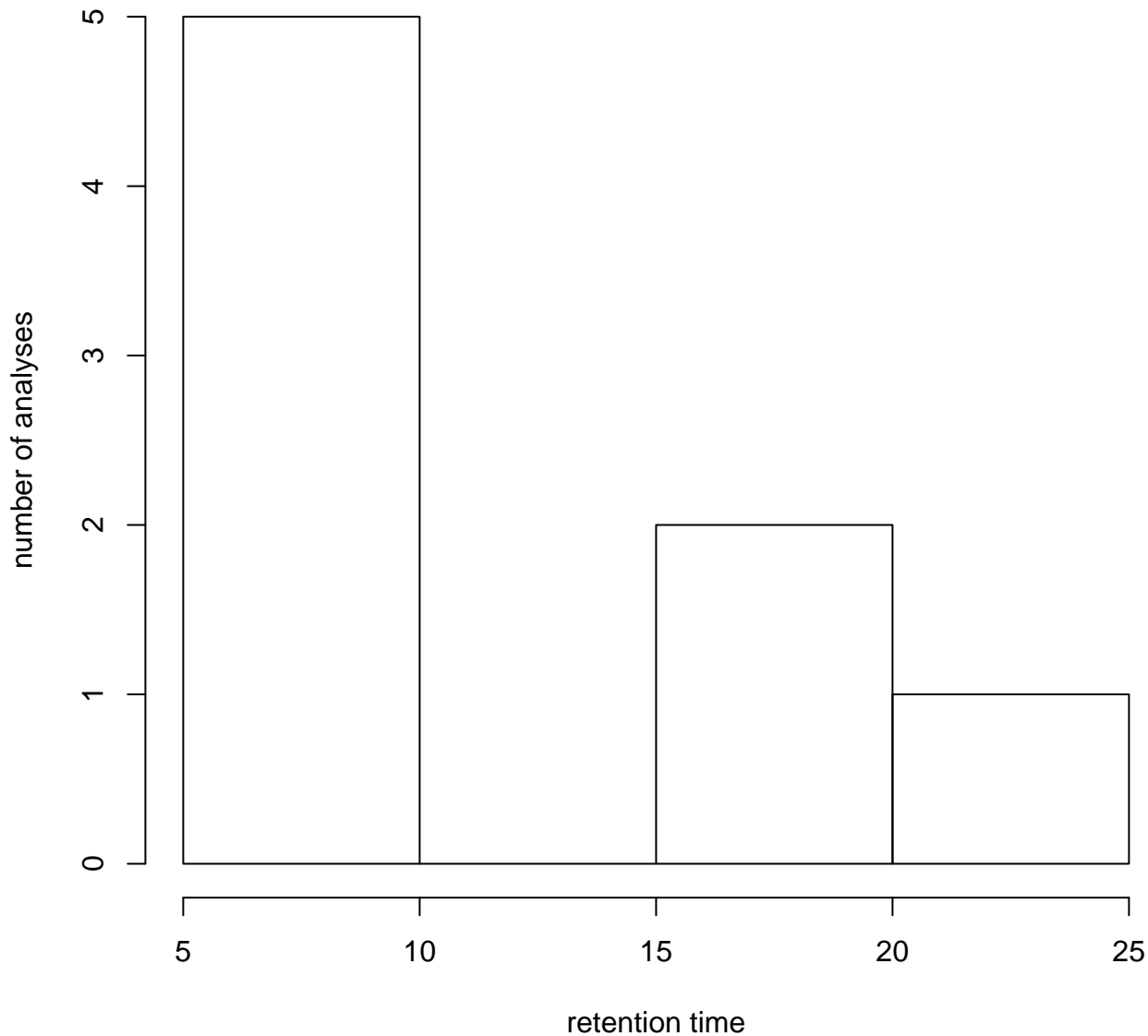
Distribution of retention times for the cluster 41

mean retention time = 14.418 ; range of retention times = 16.977



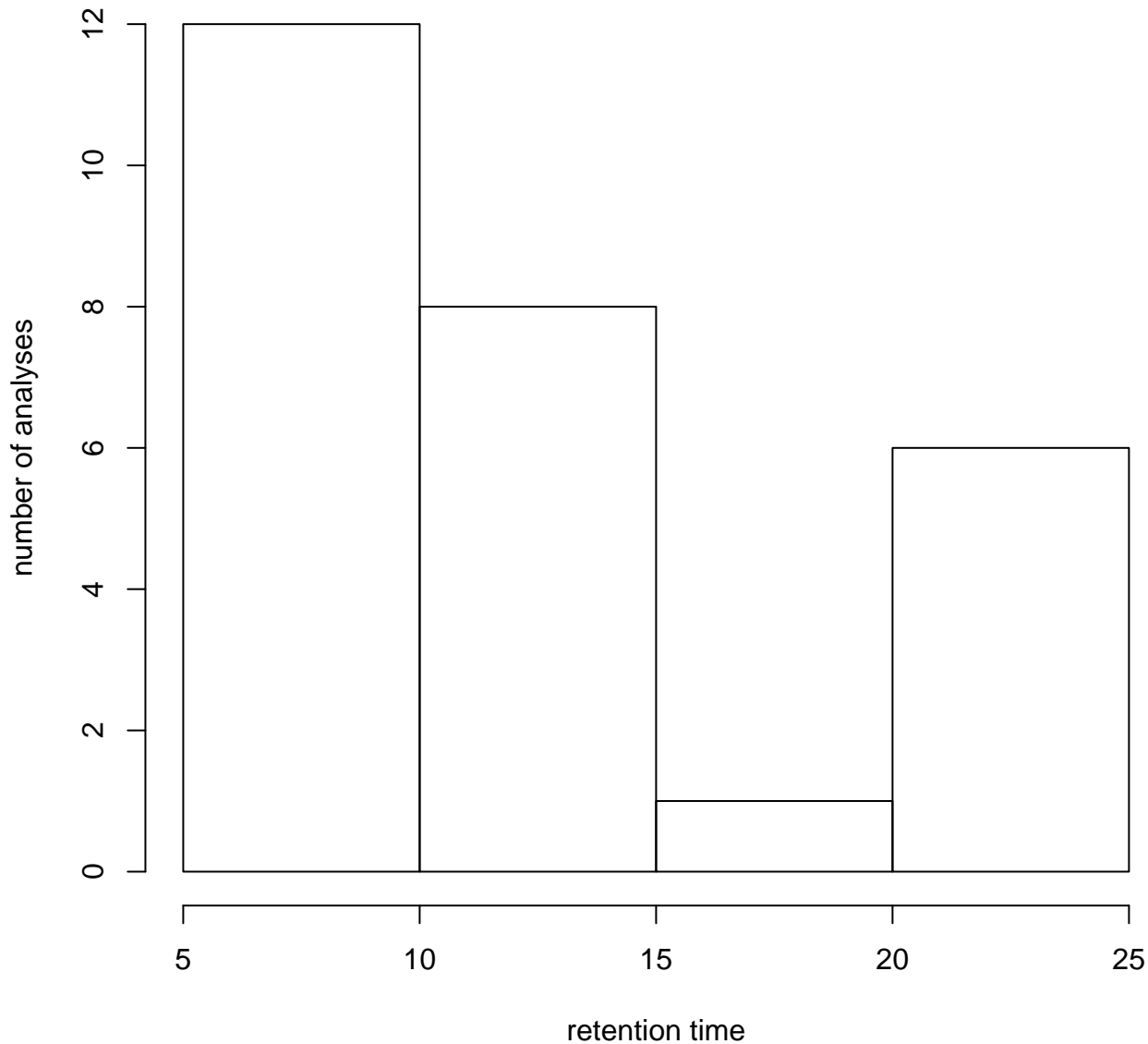
Distribution of retention times for the cluster 42

mean retention time = 12.663 ; range of retention times = 16.894



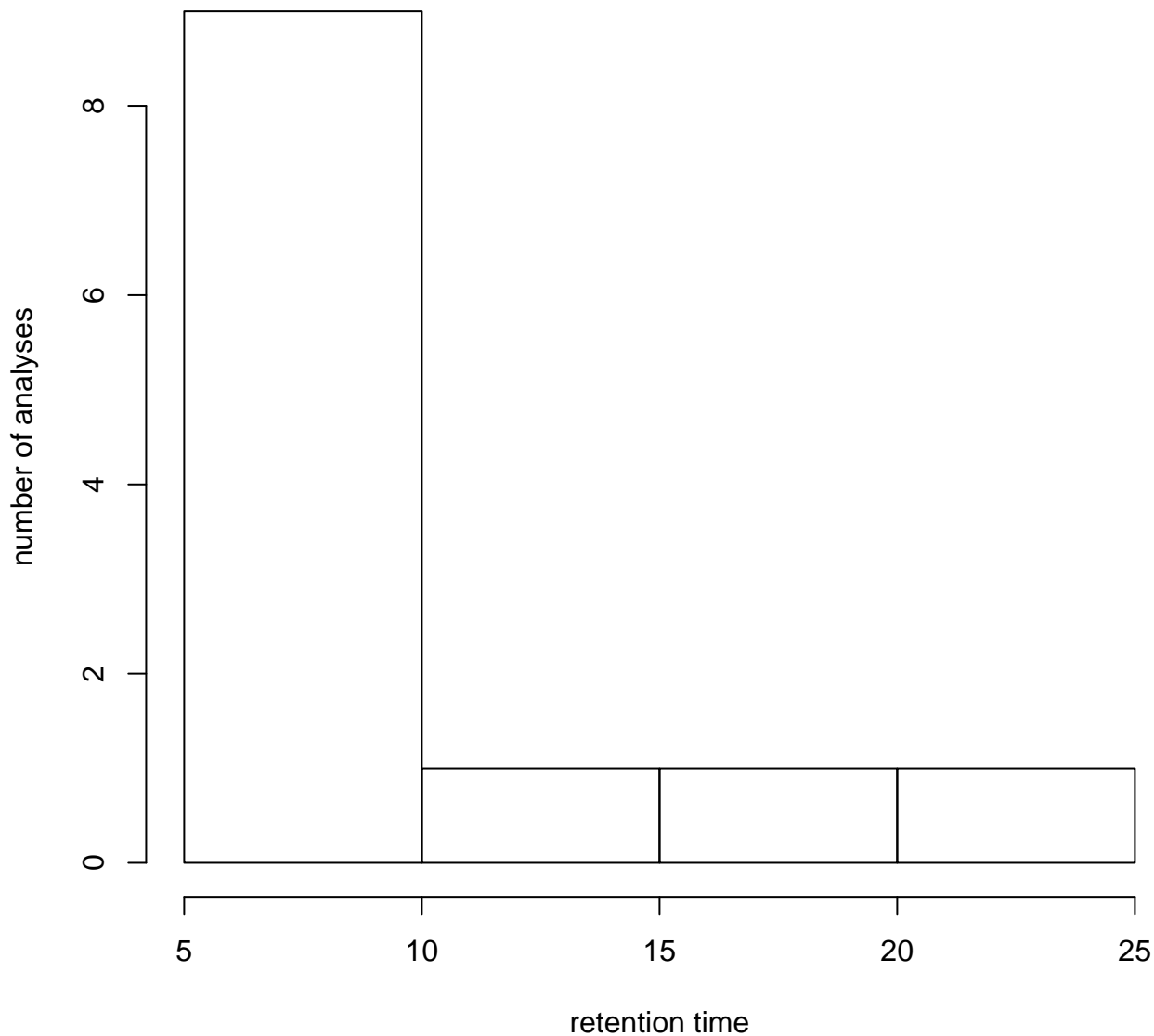
Distribution of retention times for the cluster 43

mean retention time = 13.09 ; range of retention times = 18.534



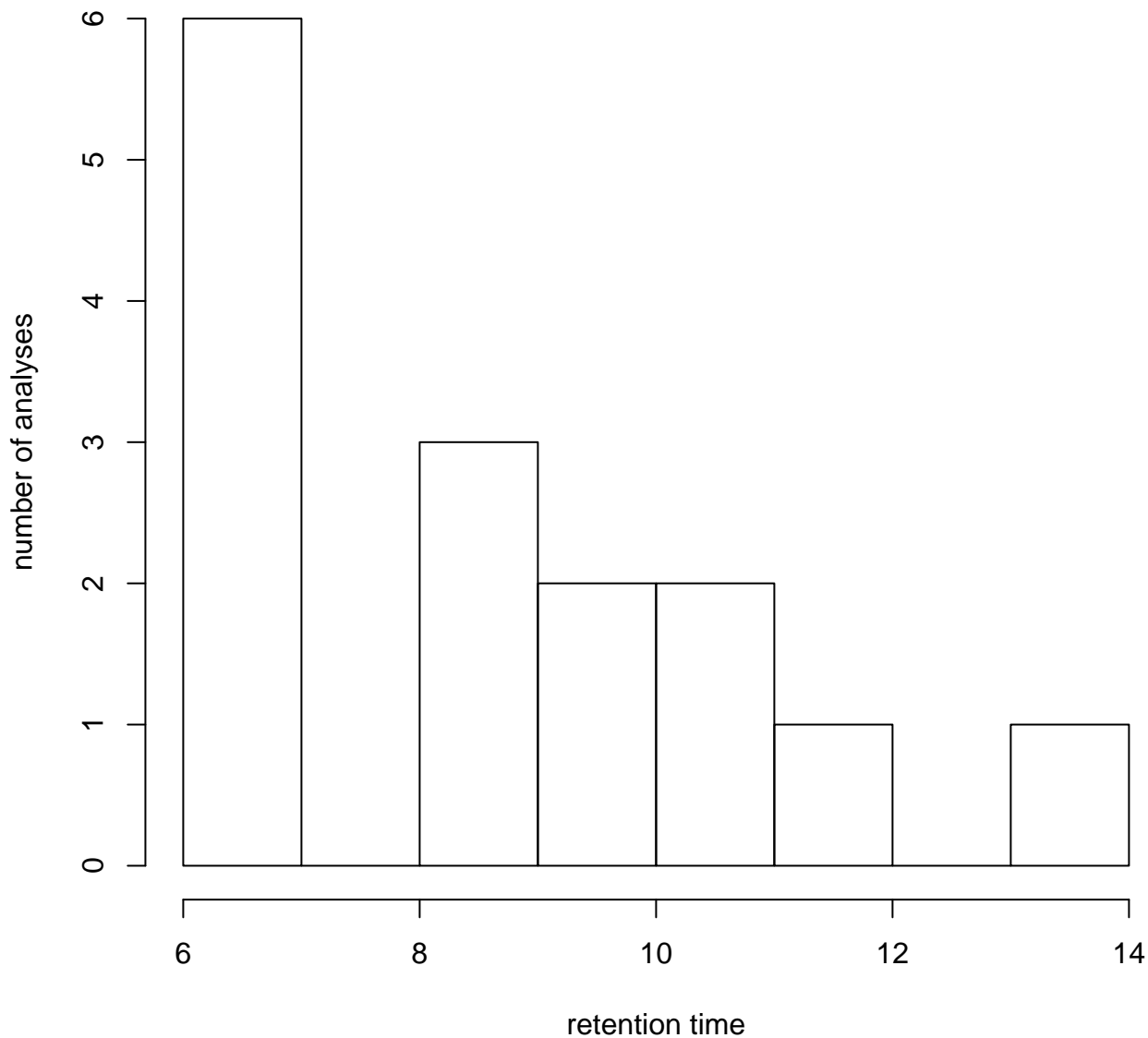
Distribution of retention times for the cluster 44

mean retention time = 10.19 ; range of retention times = 17.434



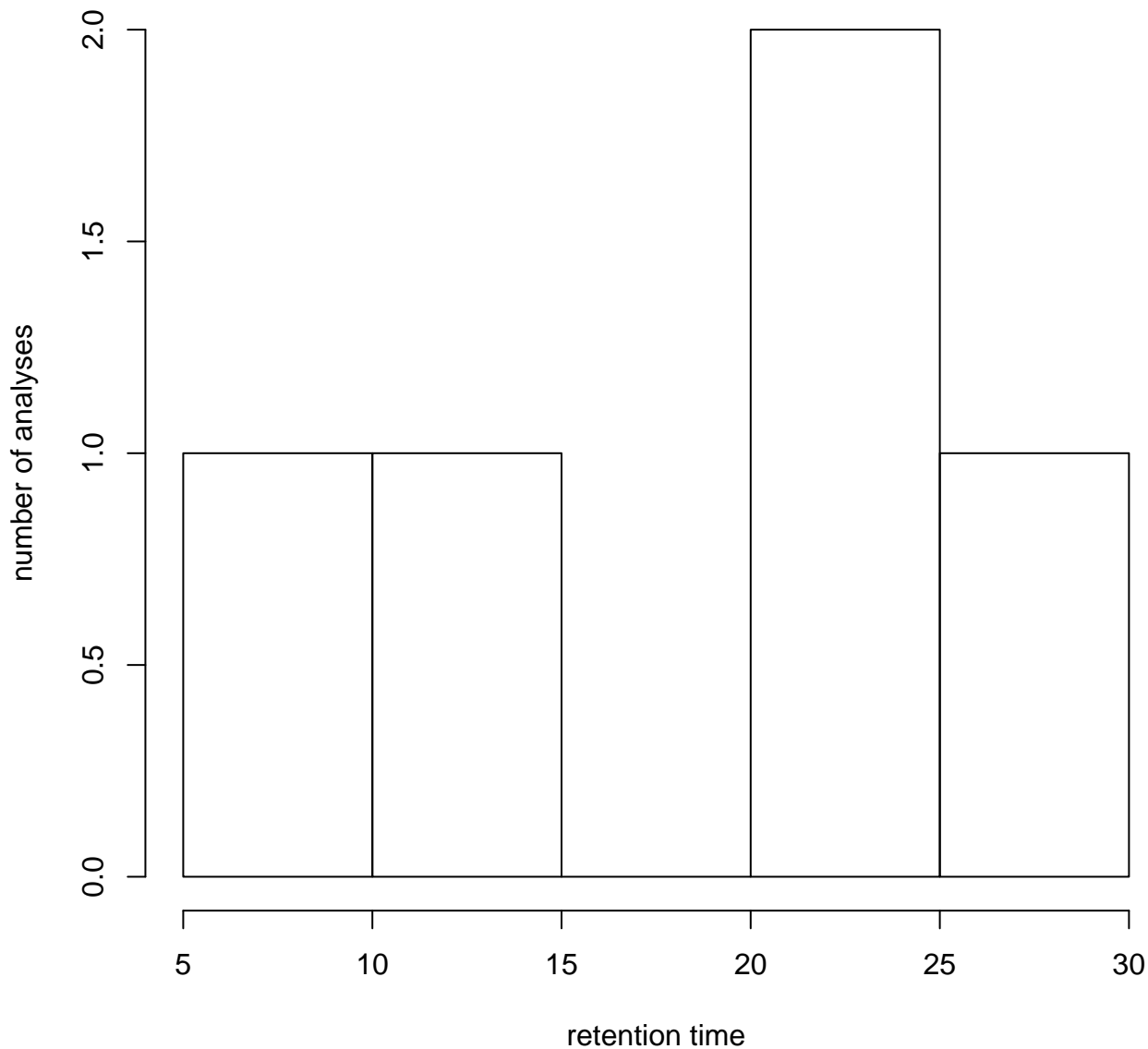
Distribution of retention times for the cluster 46

mean retention time = 8.711 ; range of retention times = 6.93



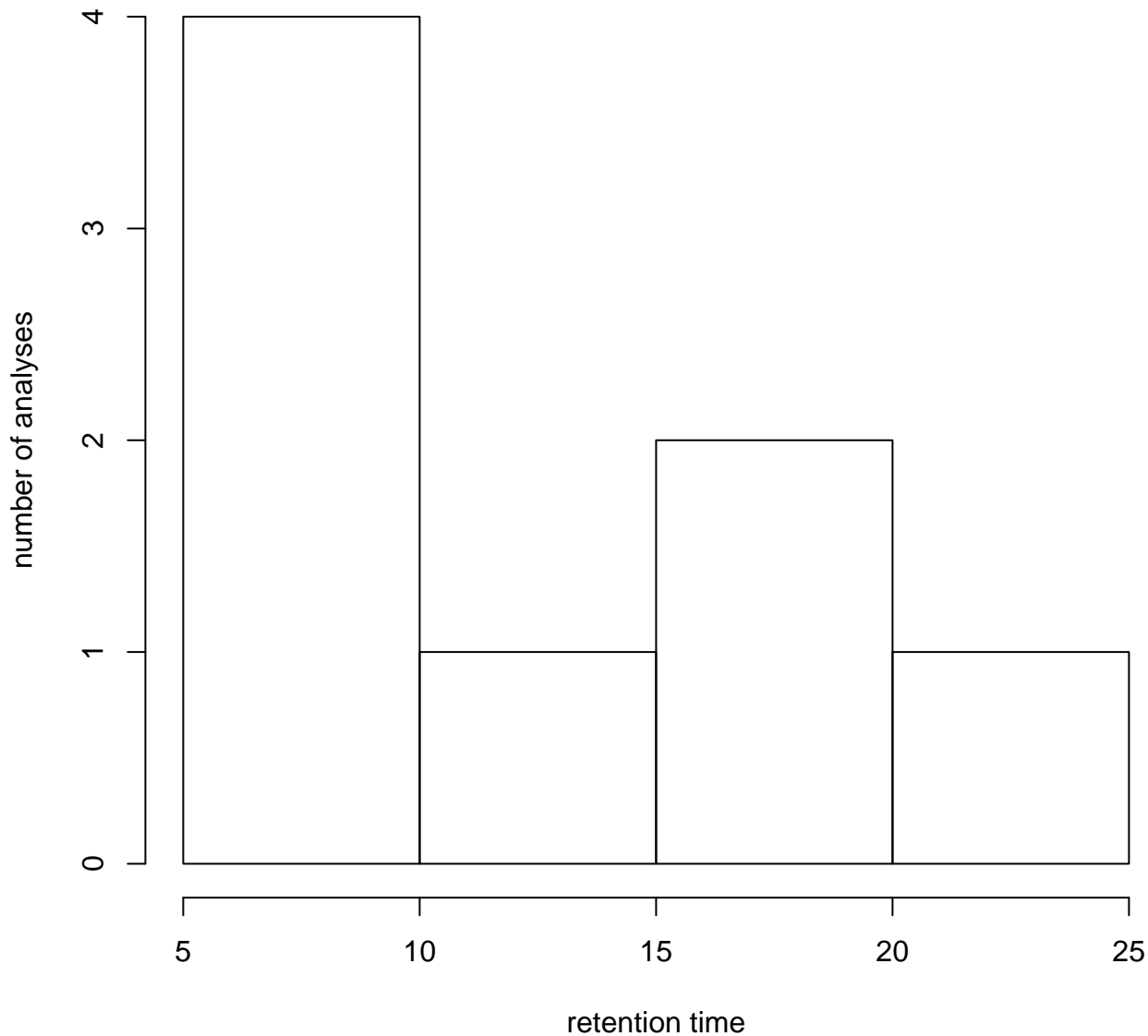
Distribution of retention times for the cluster 47

mean retention time = 18.605 ; range of retention times = 16.172



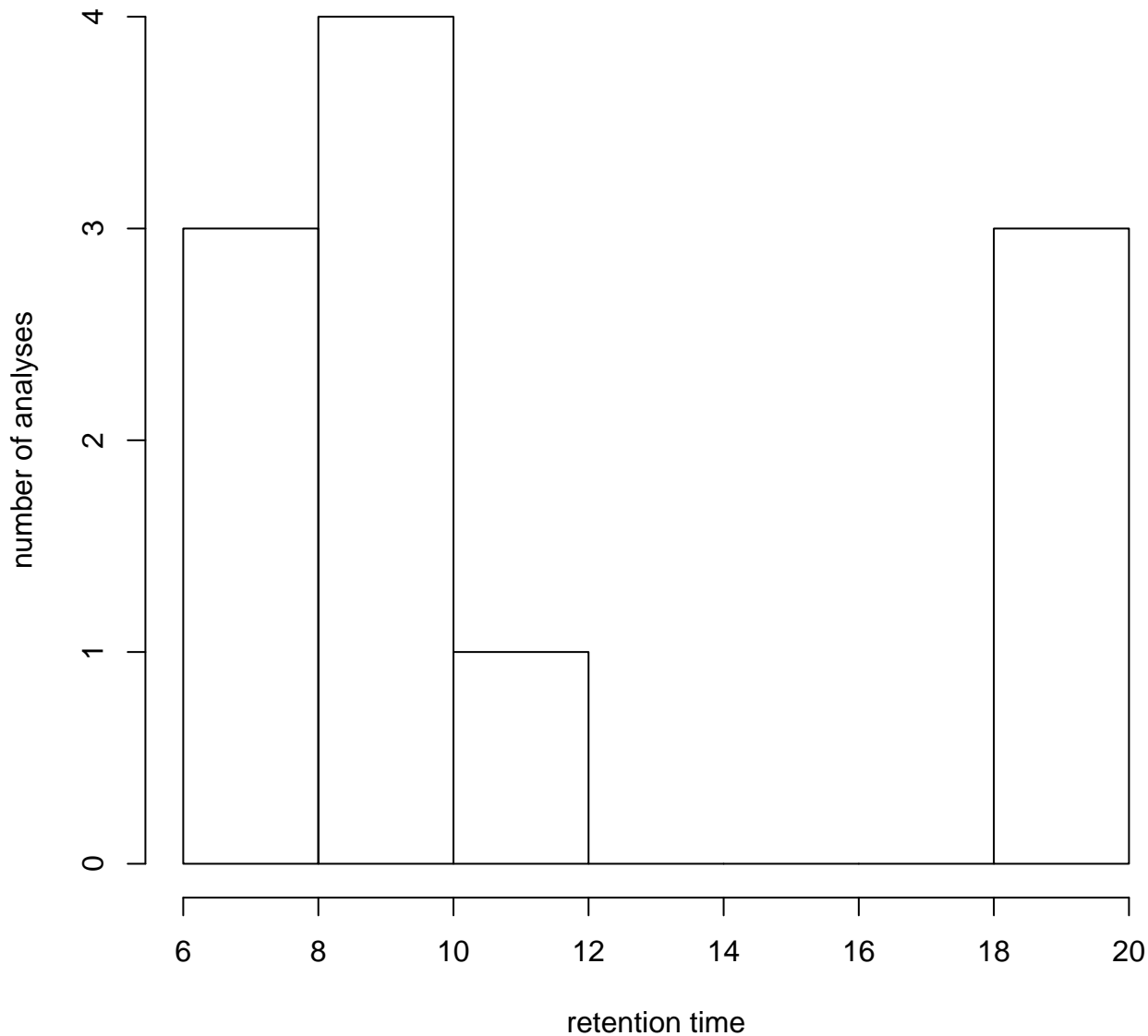
Distribution of retention times for the cluster 48

mean retention time = 12.769 ; range of retention times = 17.035



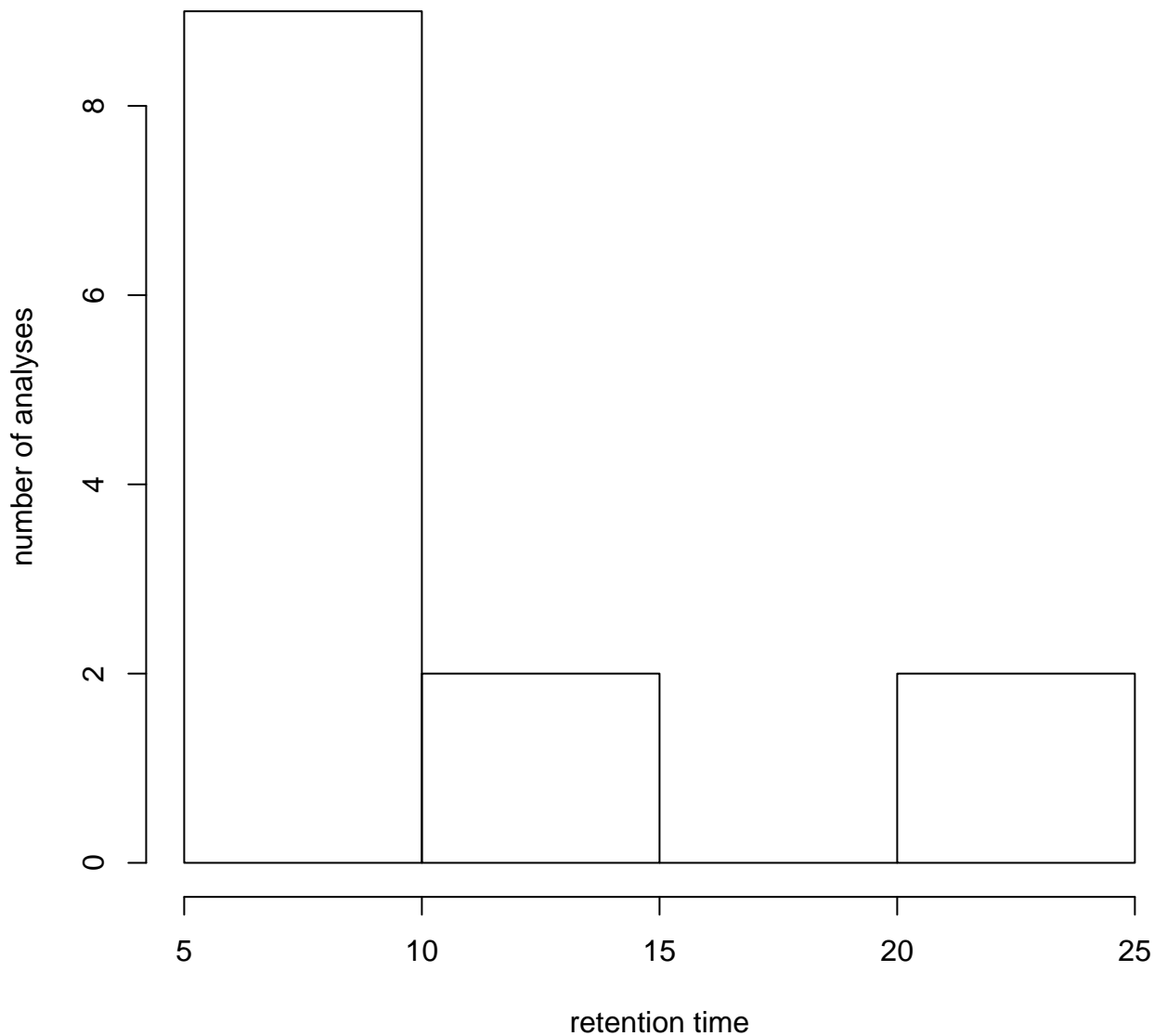
Distribution of retention times for the cluster 49

mean retention time = 10.867 ; range of retention times = 12.209



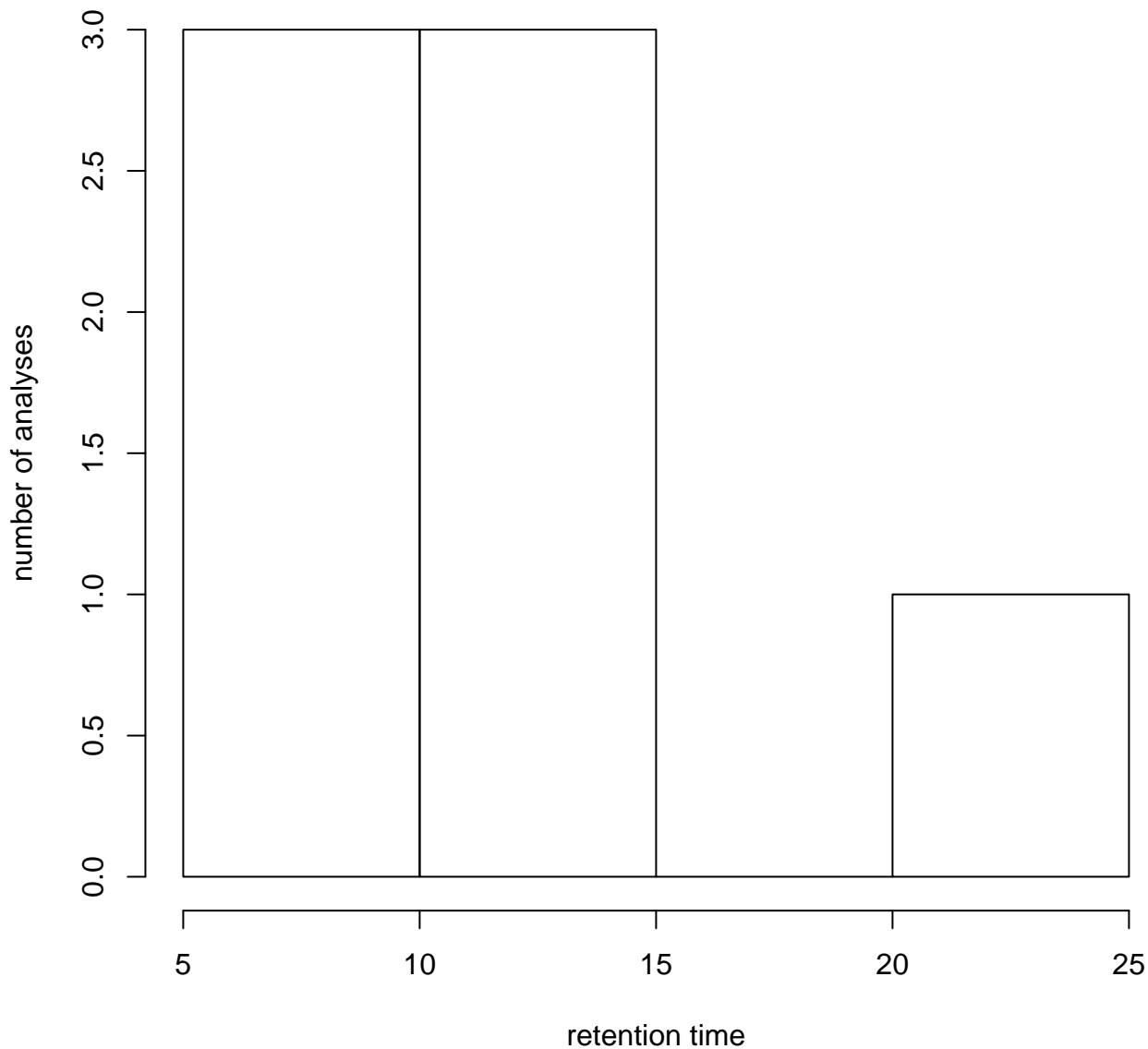
Distribution of retention times for the cluster 50

mean retention time = 10.547 ; range of retention times = 16.903



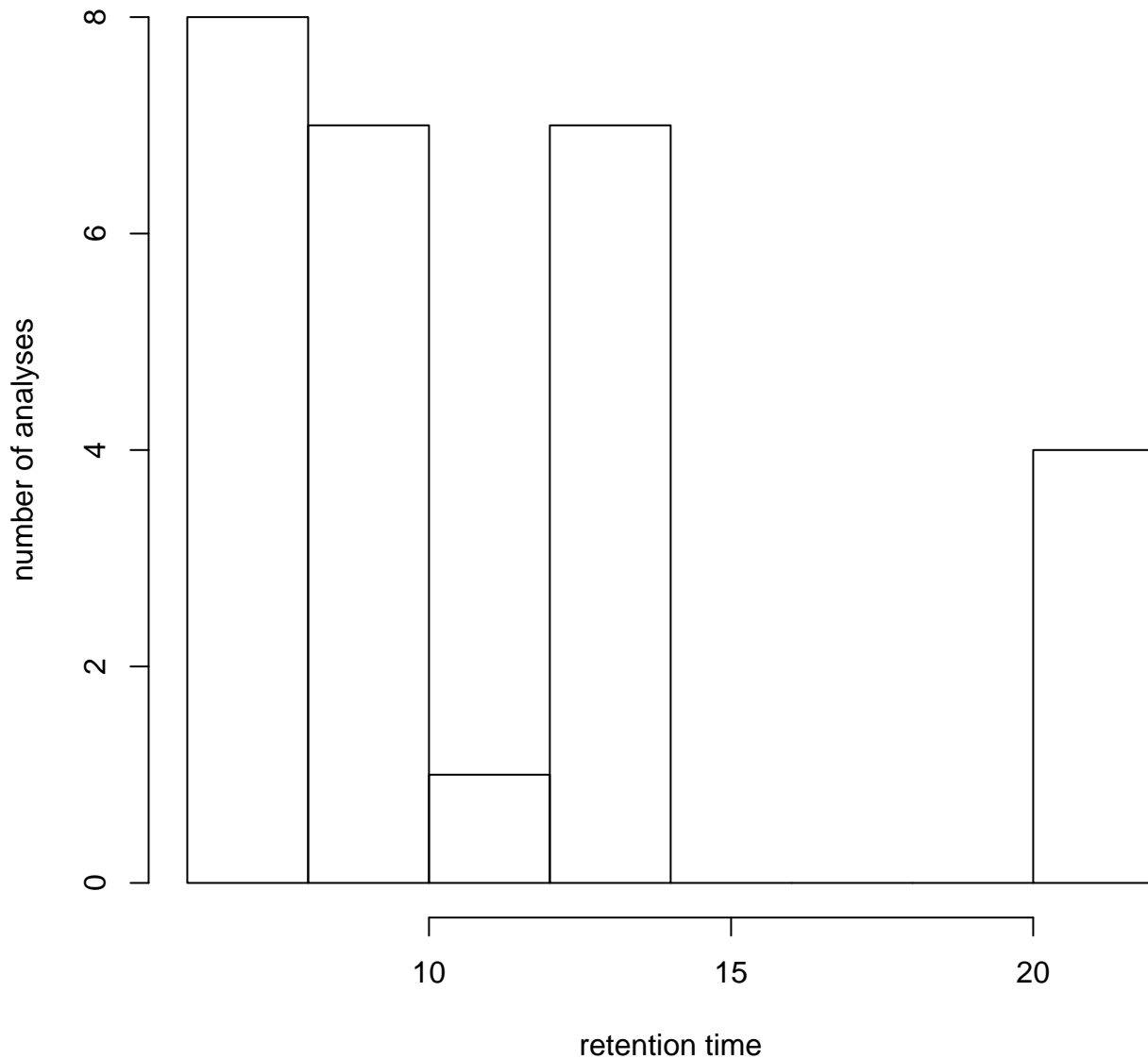
Distribution of retention times for the cluster 51

mean retention time = 11.338 ; range of retention times = 14.748



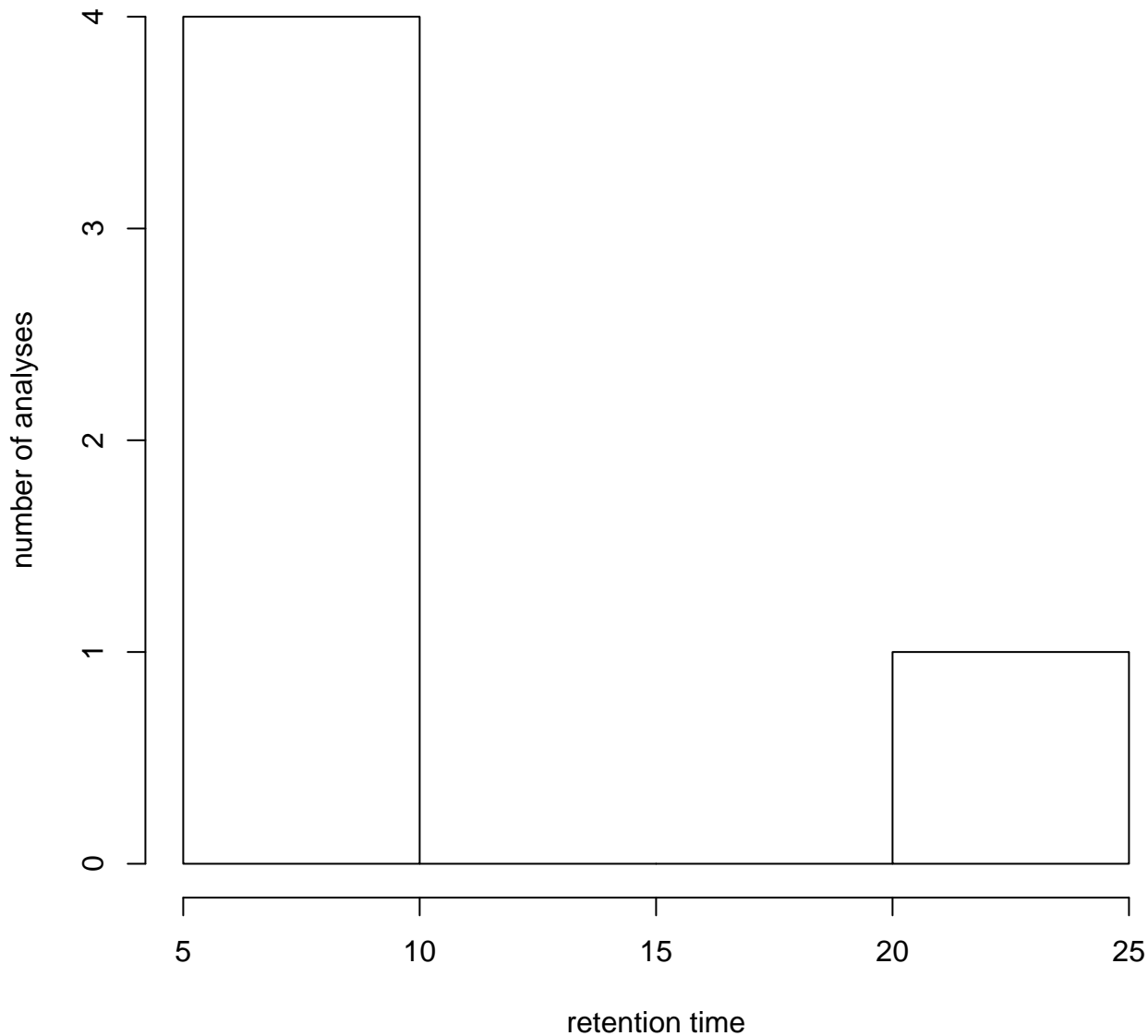
Distribution of retention times for the cluster 52

mean retention time = 11.286 ; range of retention times = 14.94



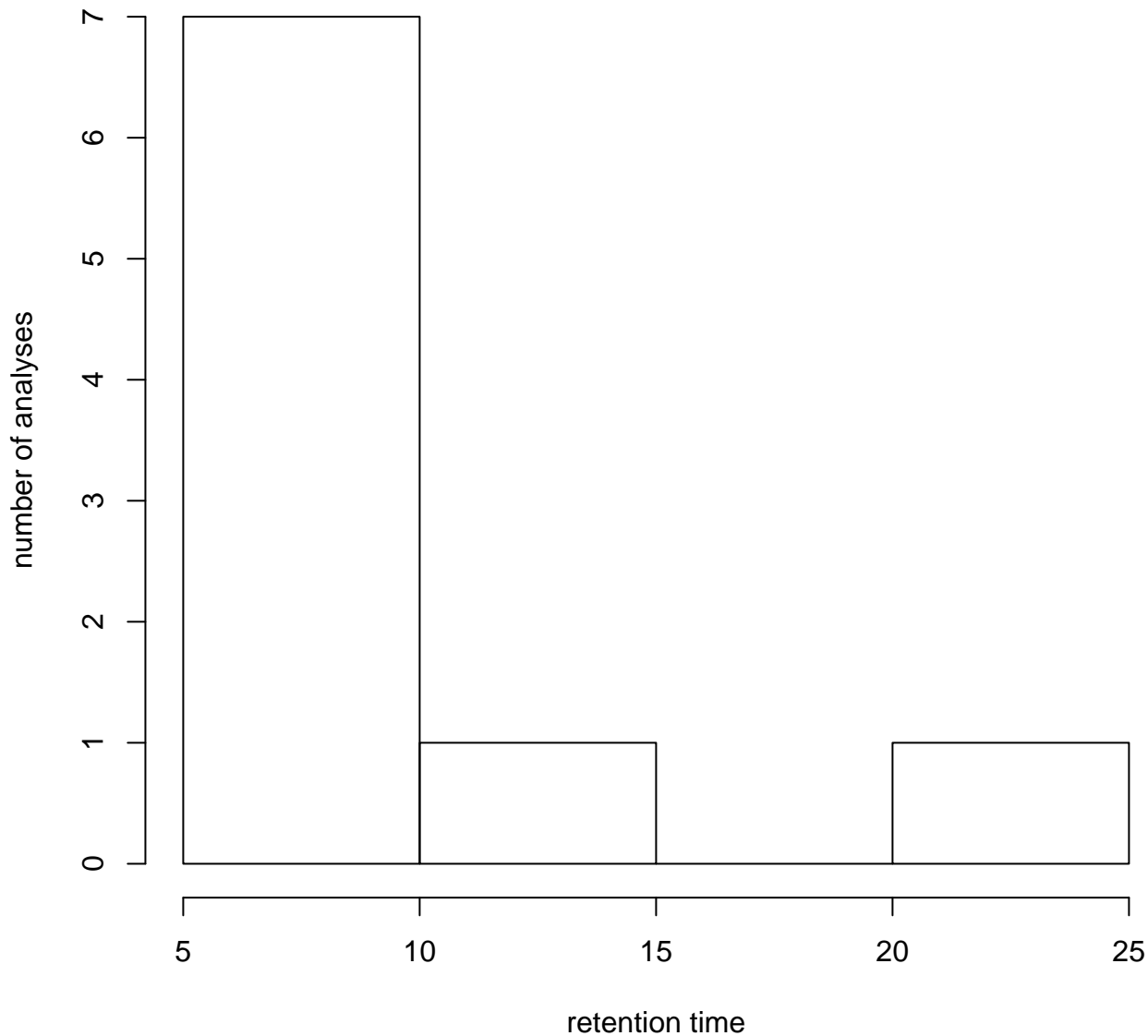
Distribution of retention times for the cluster 53

mean retention time = 11.378 ; range of retention times = 16.156



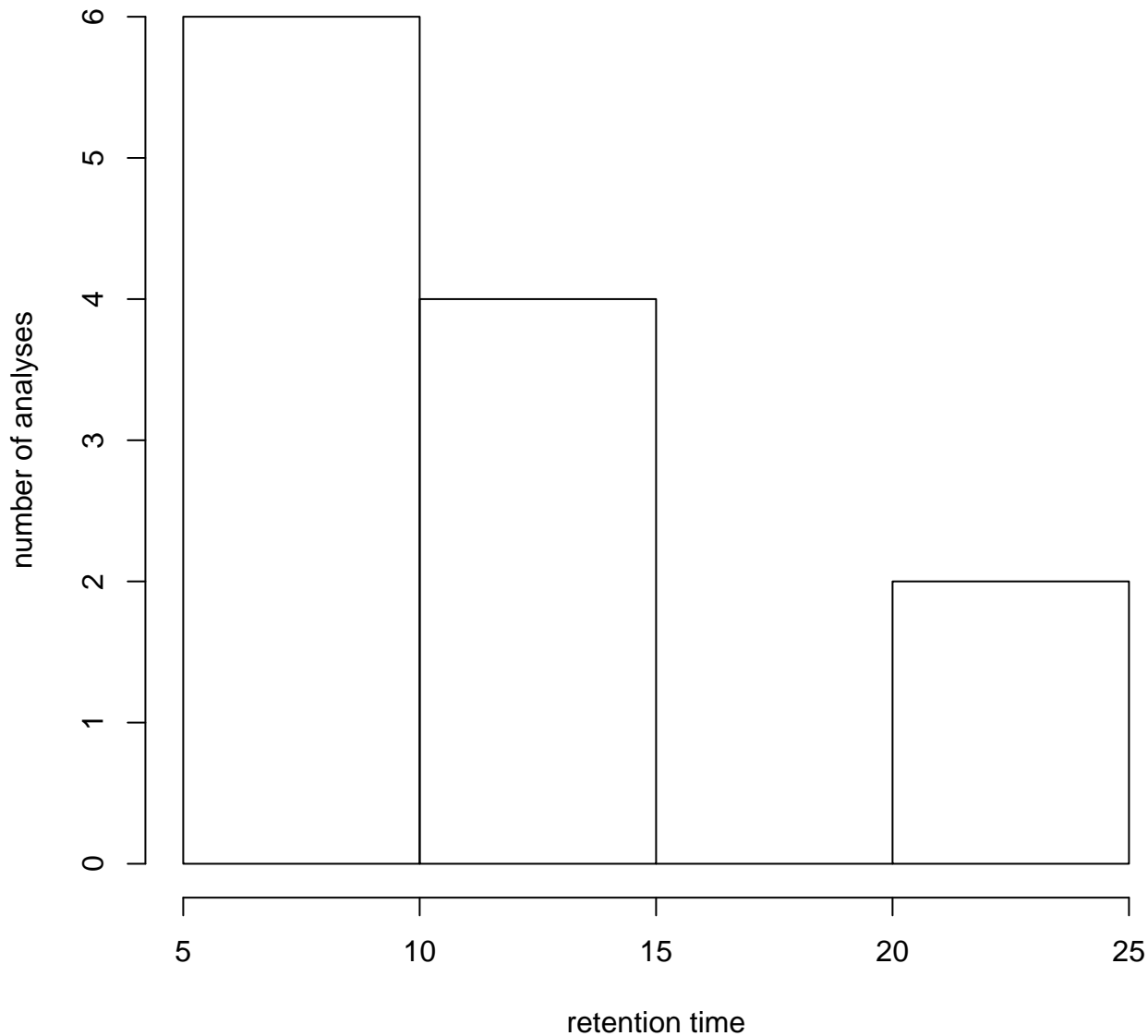
Distribution of retention times for the cluster 54

mean retention time = 9.951 ; range of retention times = 14.466



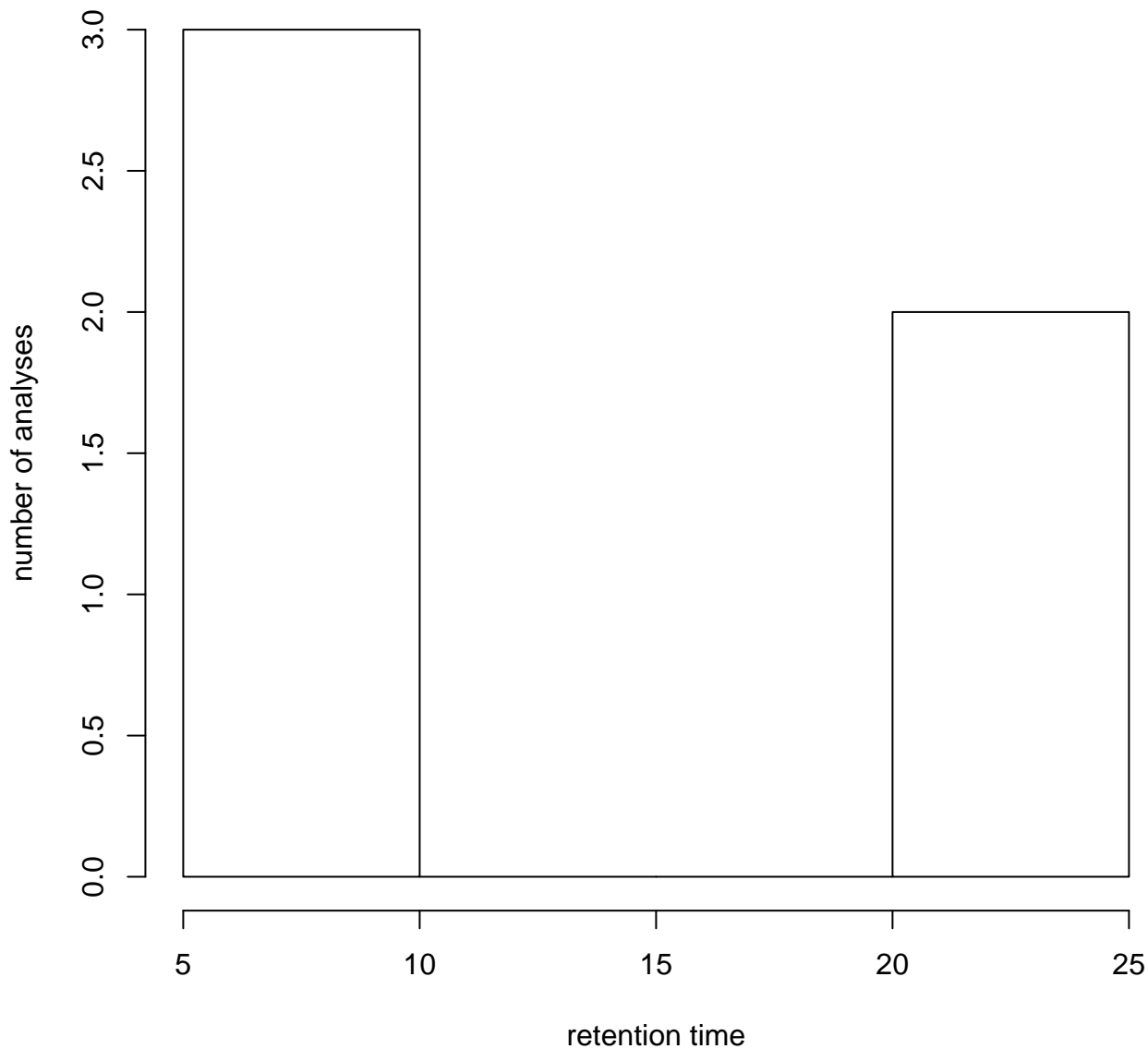
Distribution of retention times for the cluster 56

mean retention time = 11.871 ; range of retention times = 16.779



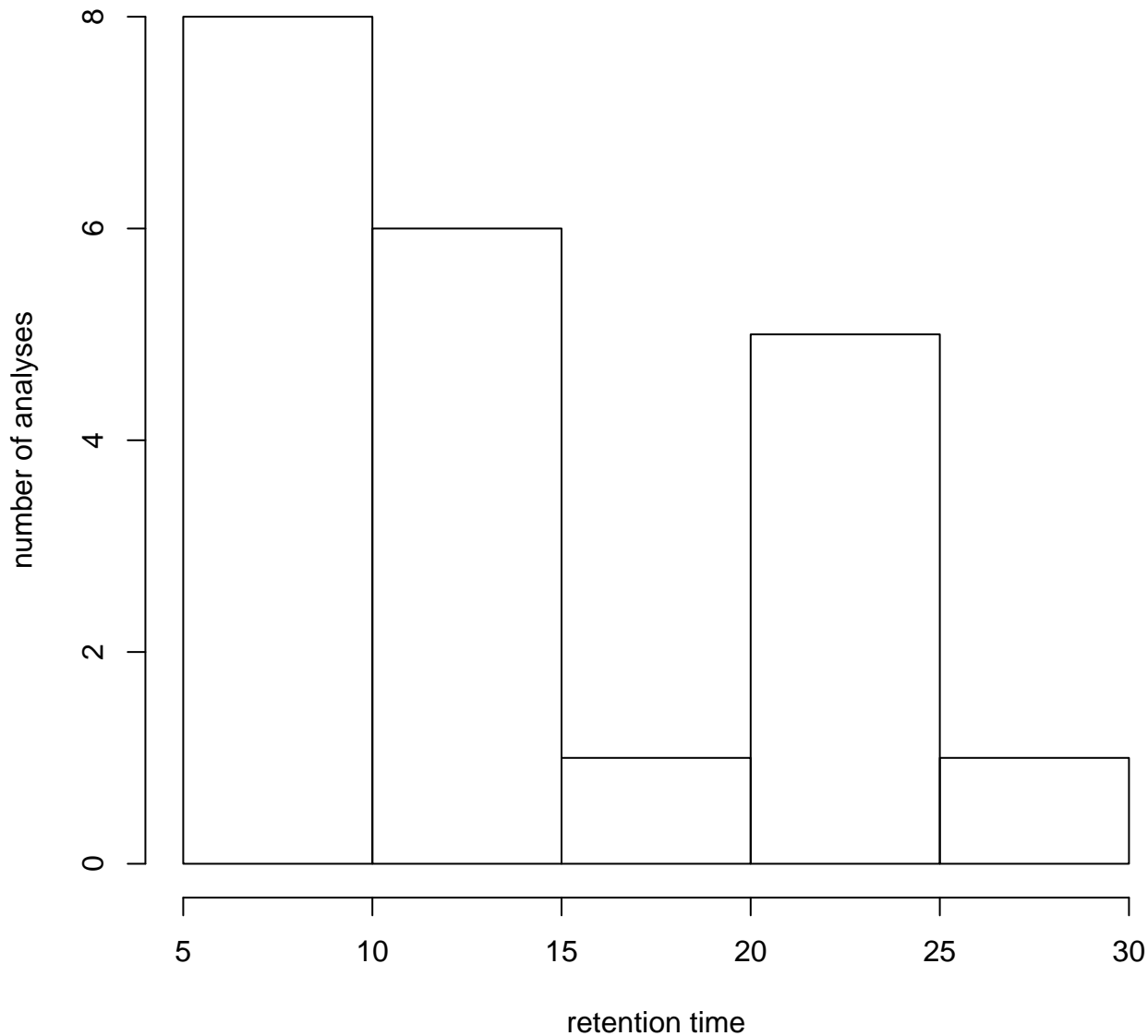
Distribution of retention times for the cluster 57

mean retention time = 13.463 ; range of retention times = 17.363



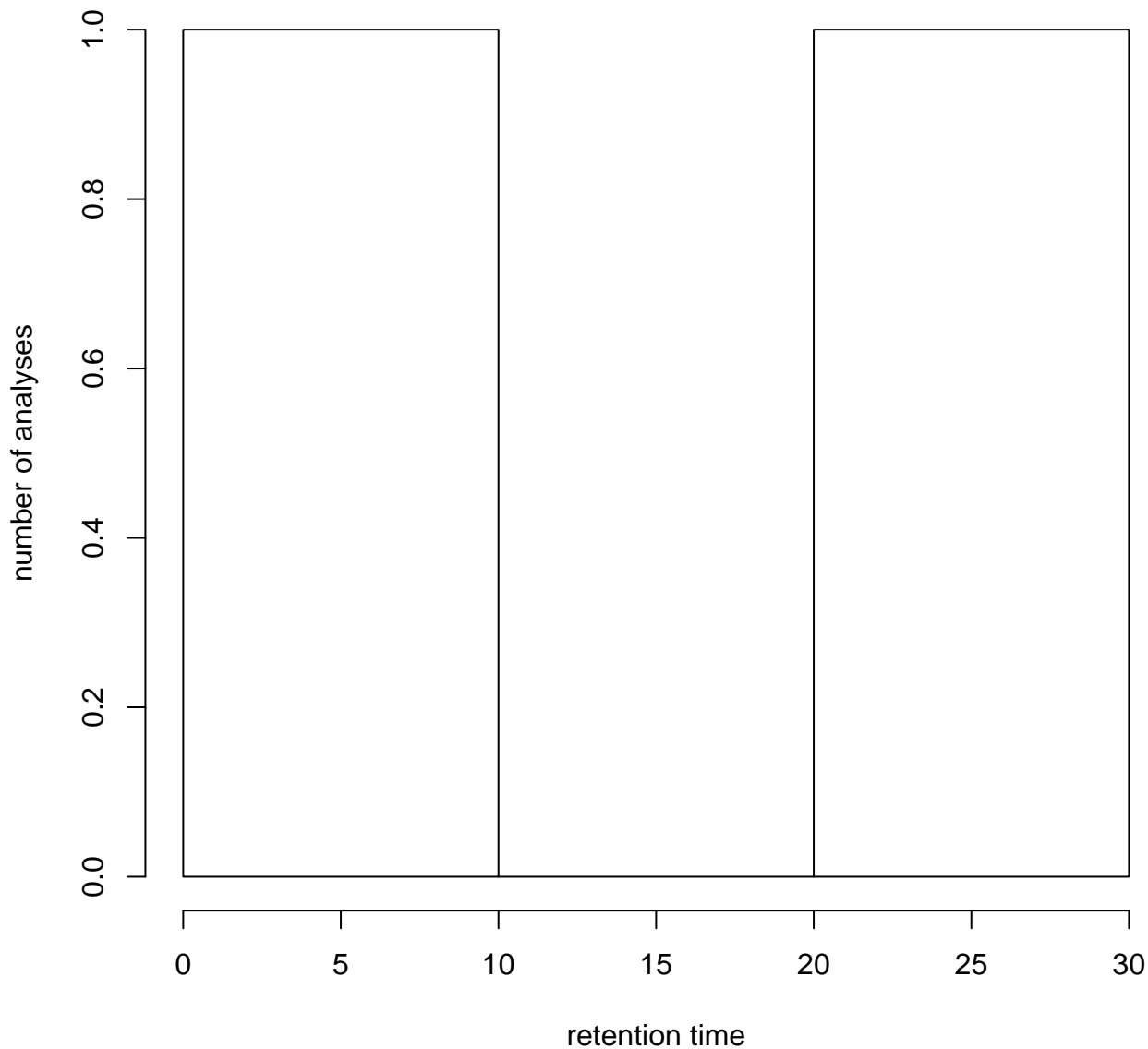
Distribution of retention times for the cluster 58

mean retention time = 14.34 ; range of retention times = 19.303



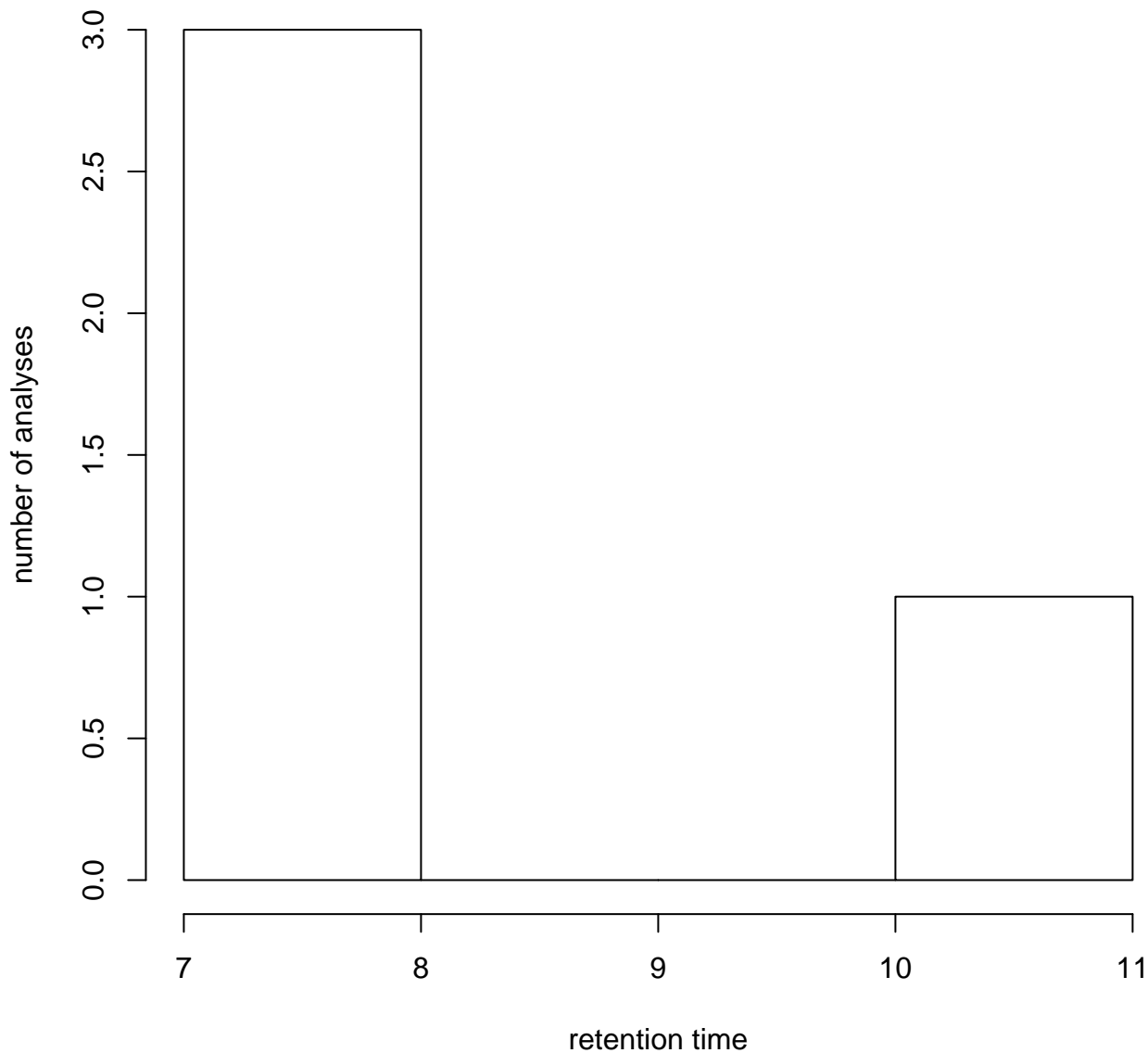
Distribution of retention times for the cluster 60

mean retention time = 16.691 ; range of retention times = 14.639



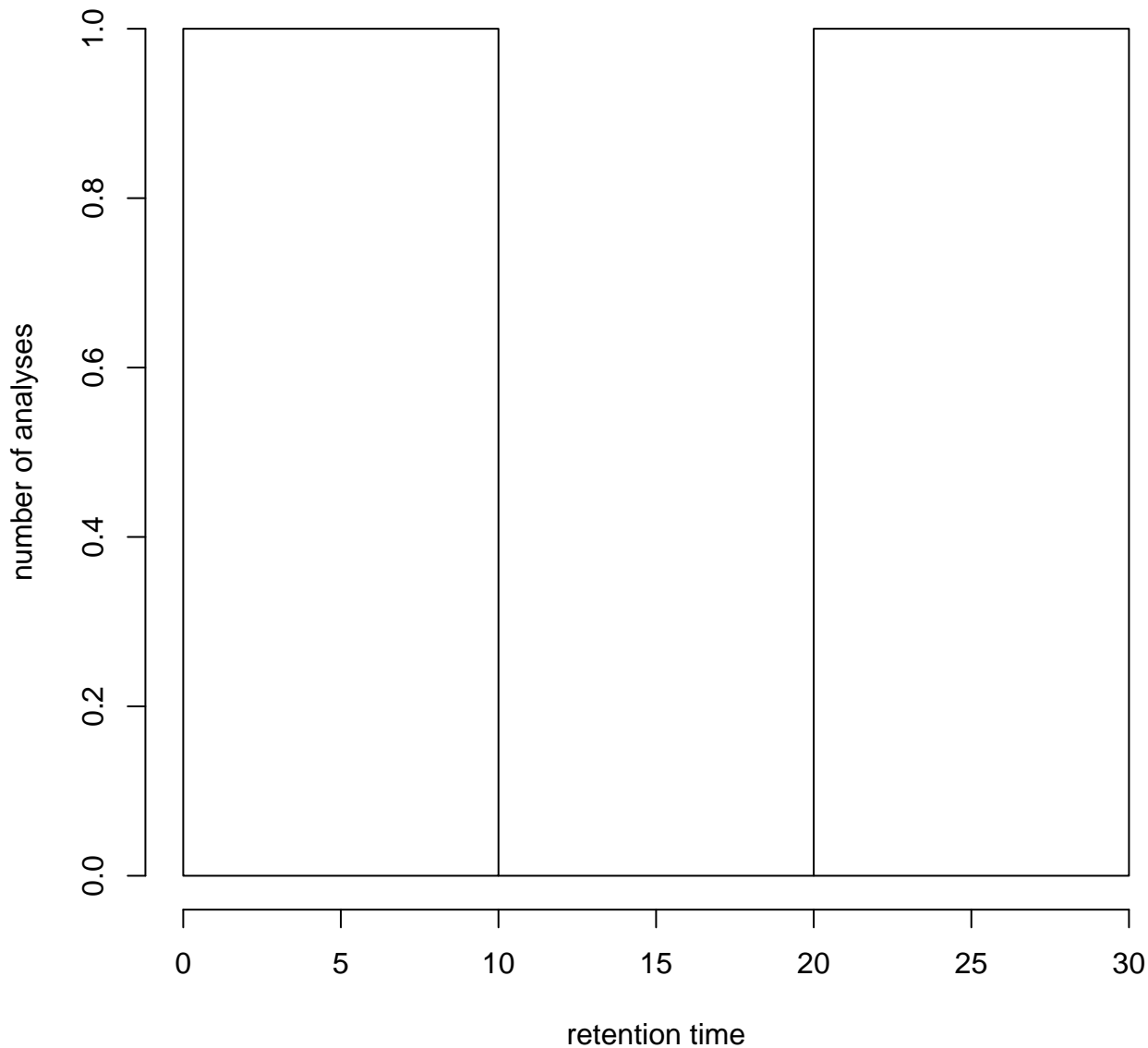
Distribution of retention times for the cluster 62

mean retention time = 8.22 ; range of retention times = 3.913



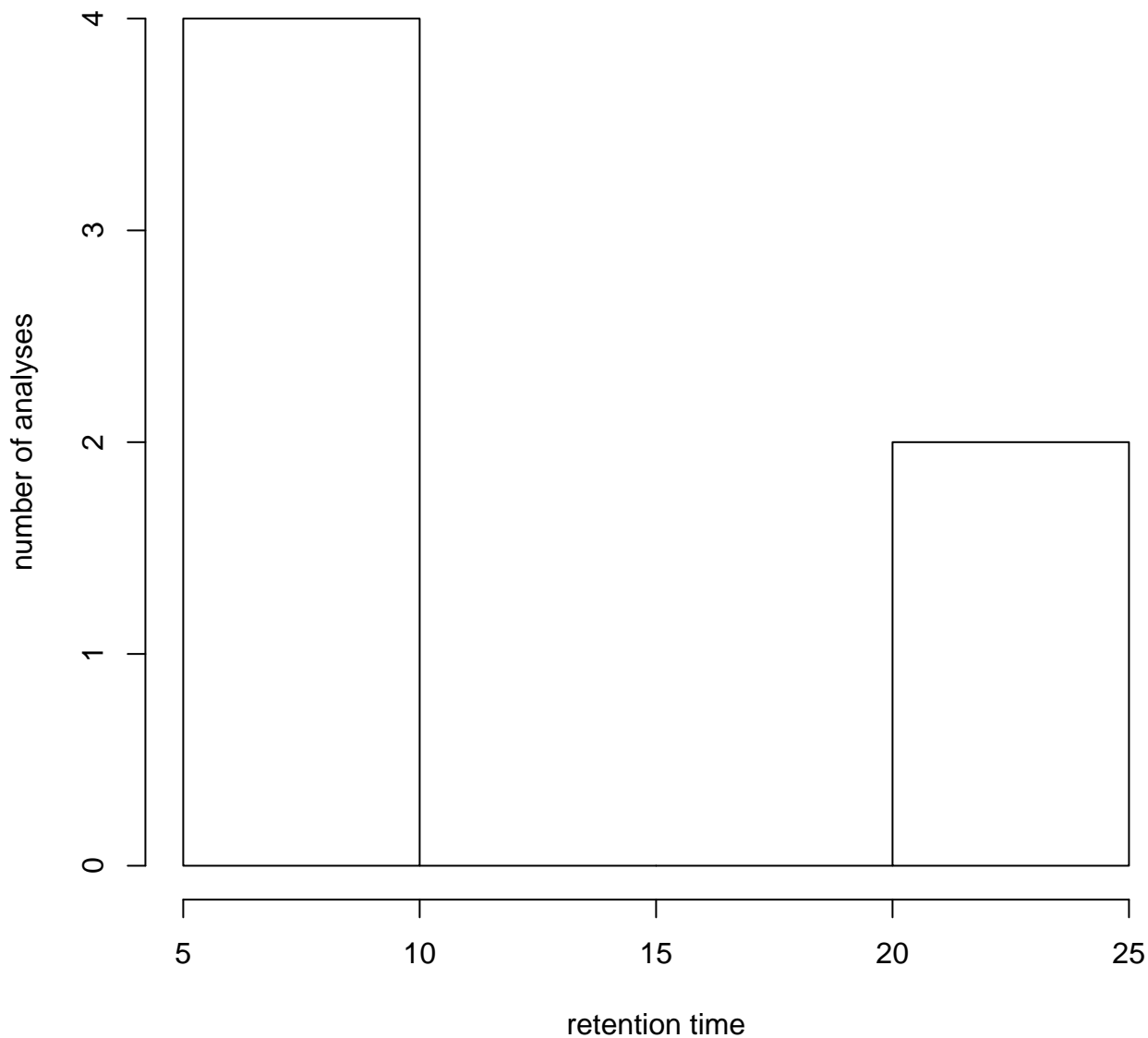
Distribution of retention times for the cluster 63

mean retention time = 15.718 ; range of retention times = 16.59



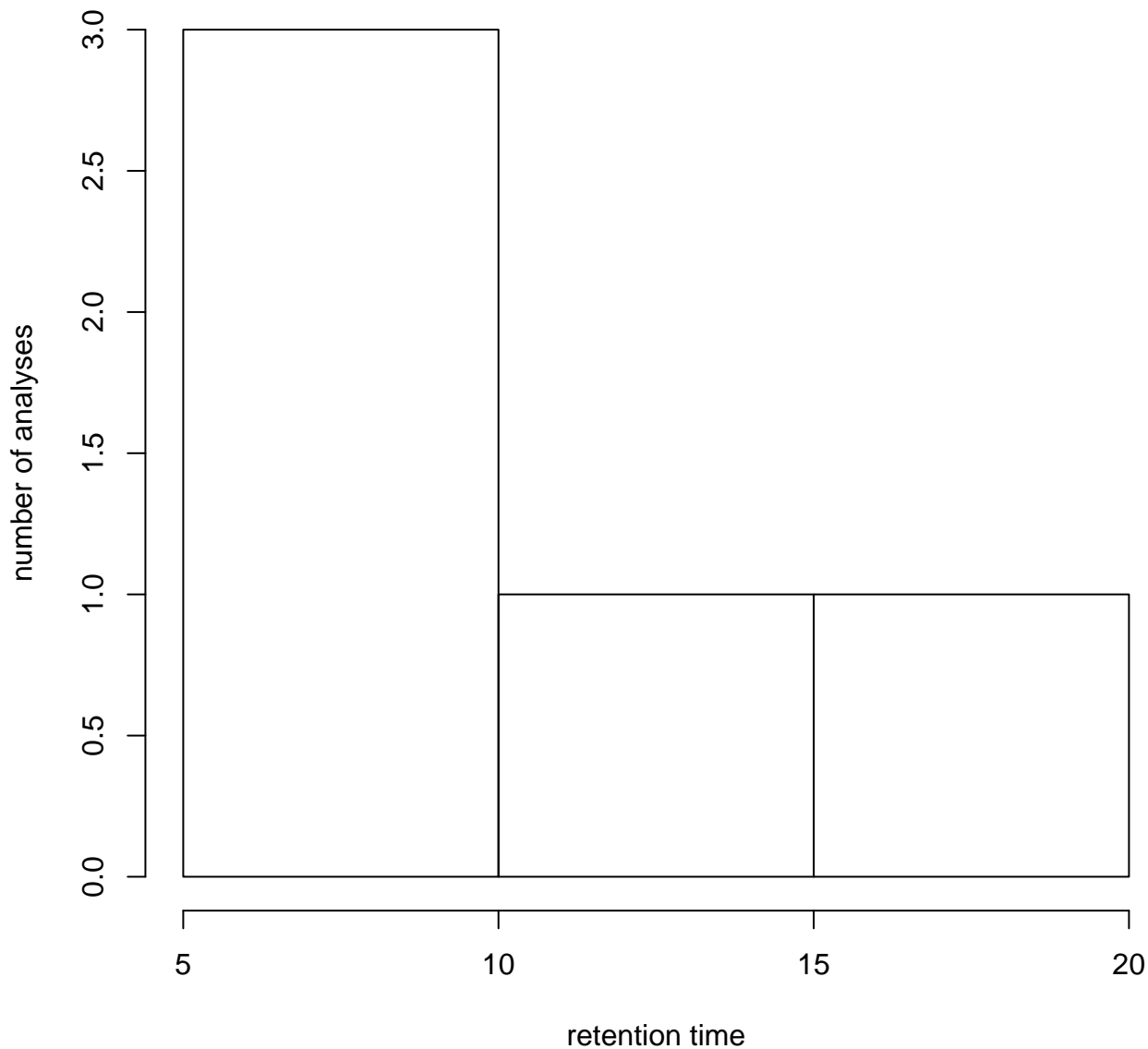
Distribution of retention times for the cluster 64

mean retention time = 13.383 ; range of retention times = 16.528



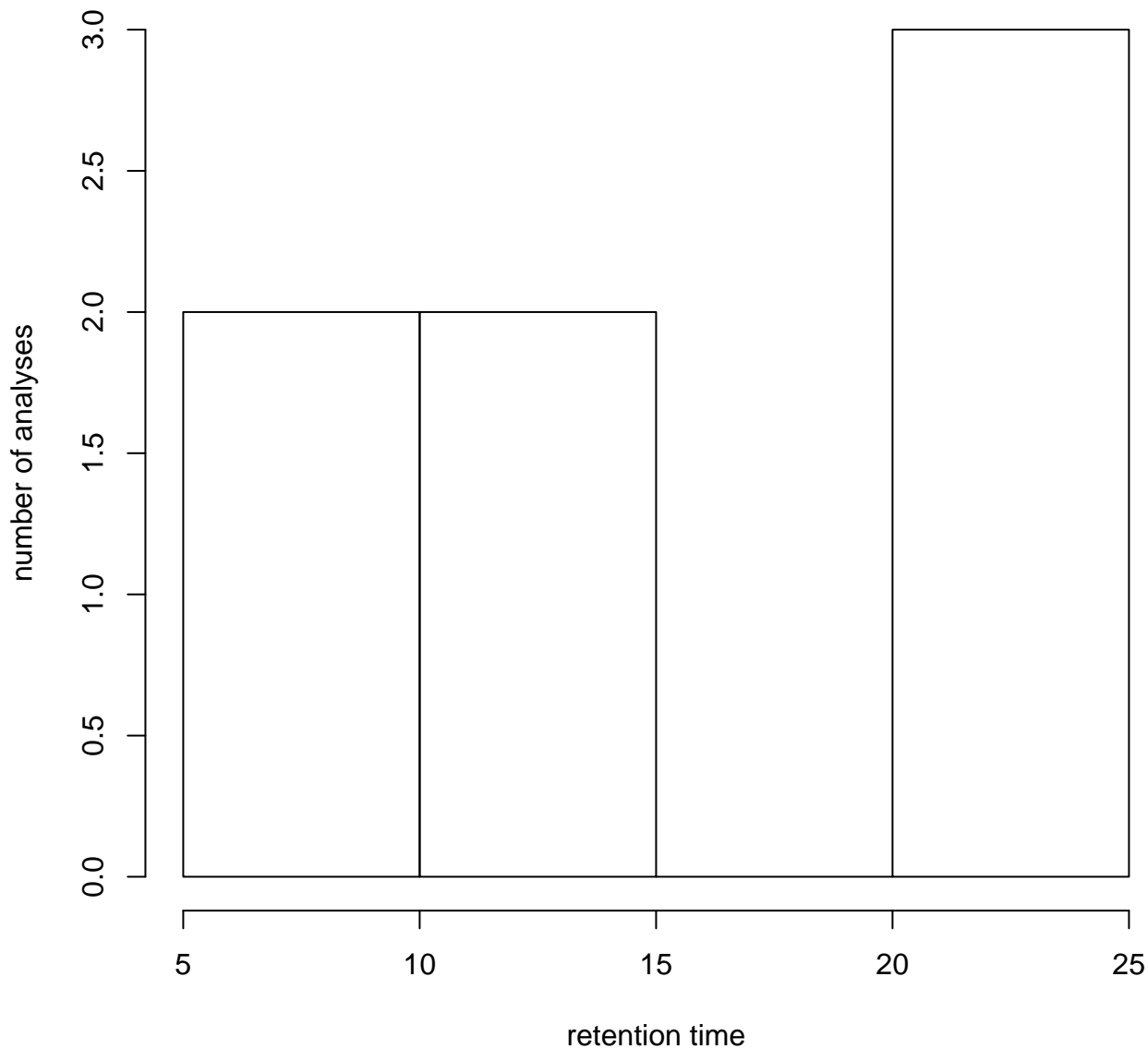
Distribution of retention times for the cluster 65

mean retention time = 10.281 ; range of retention times = 12.052



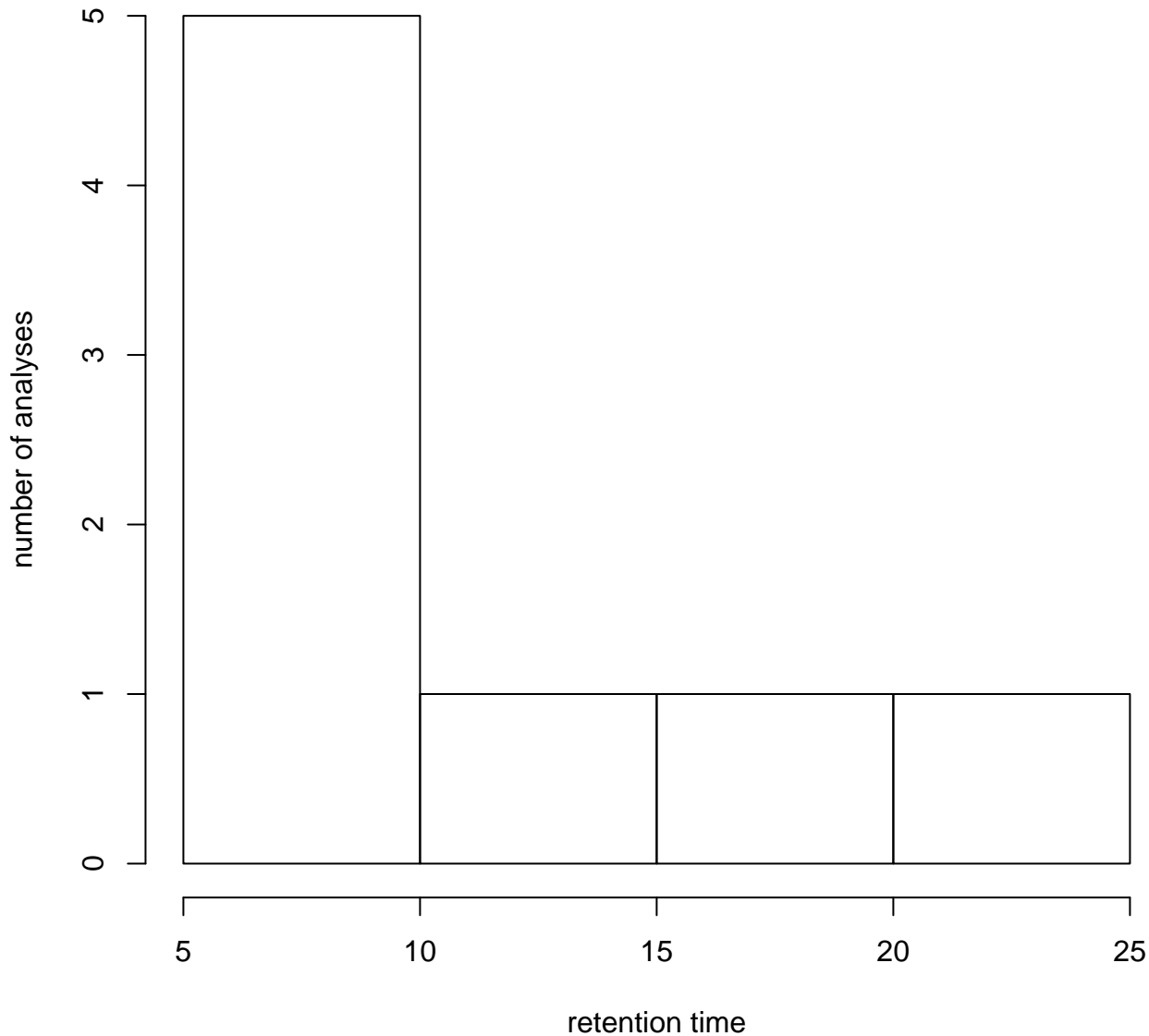
Distribution of retention times for the cluster 66

mean retention time = 14.95 ; range of retention times = 16.537



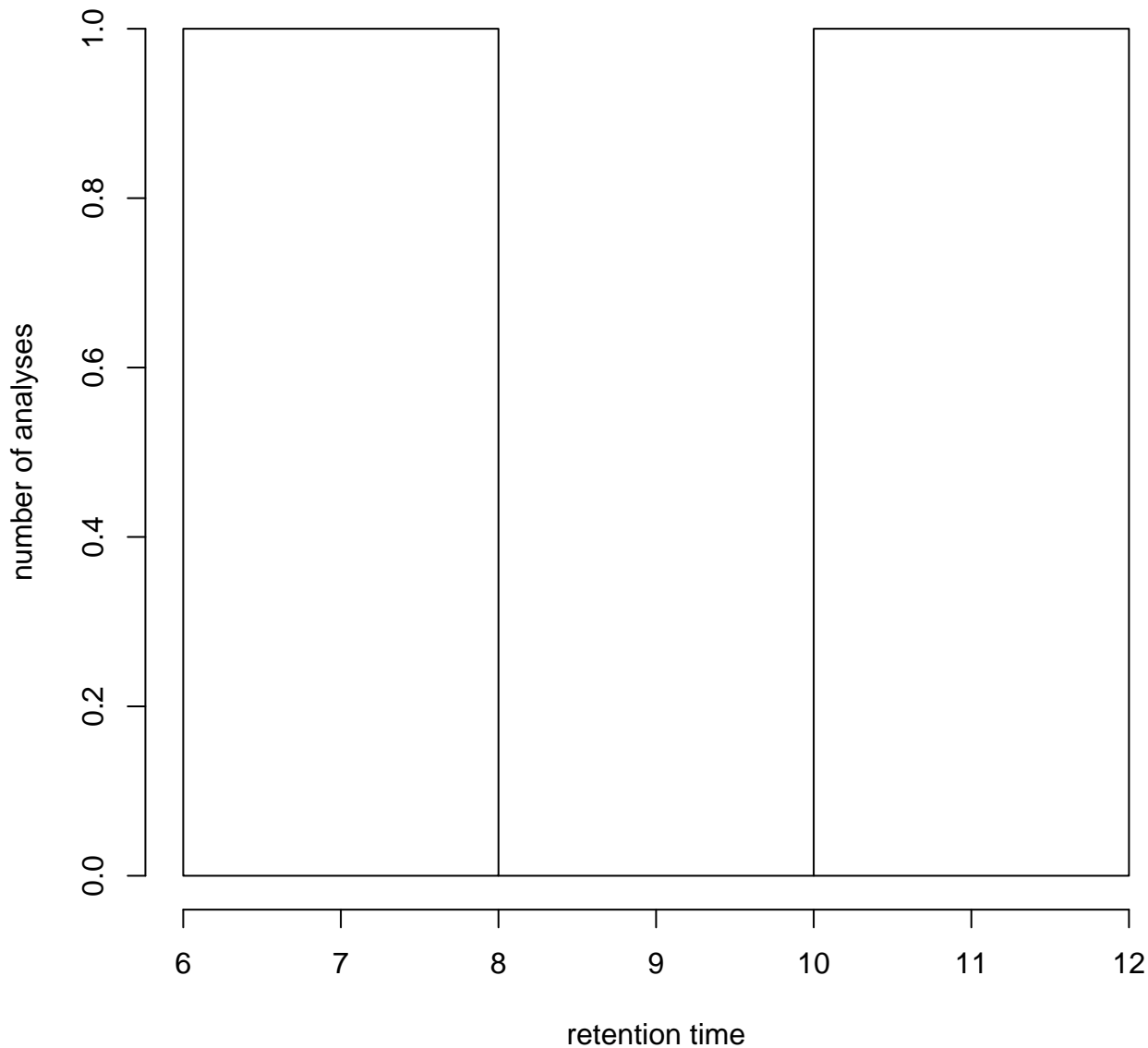
Distribution of retention times for the cluster 67

mean retention time = 11.947 ; range of retention times = 15.36



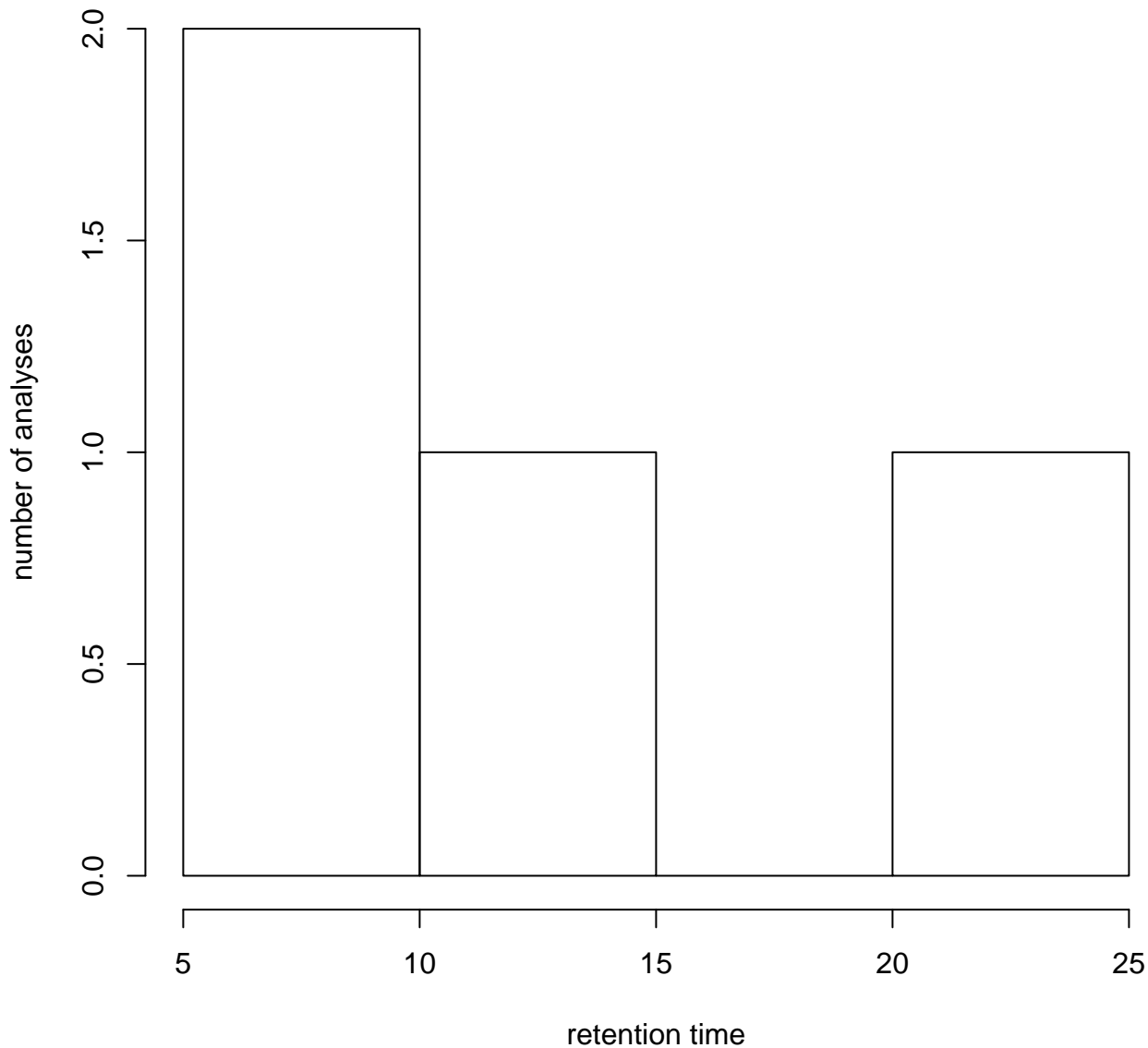
Distribution of retention times for the cluster 72

mean retention time = 8.957 ; range of retention times = 4.707



Distribution of retention times for the cluster 78

mean retention time = 12.185 ; range of retention times = 13.336



Distribution of retention times for the cluster 83

mean retention time = 7.861 ; range of retention times = 2.803

