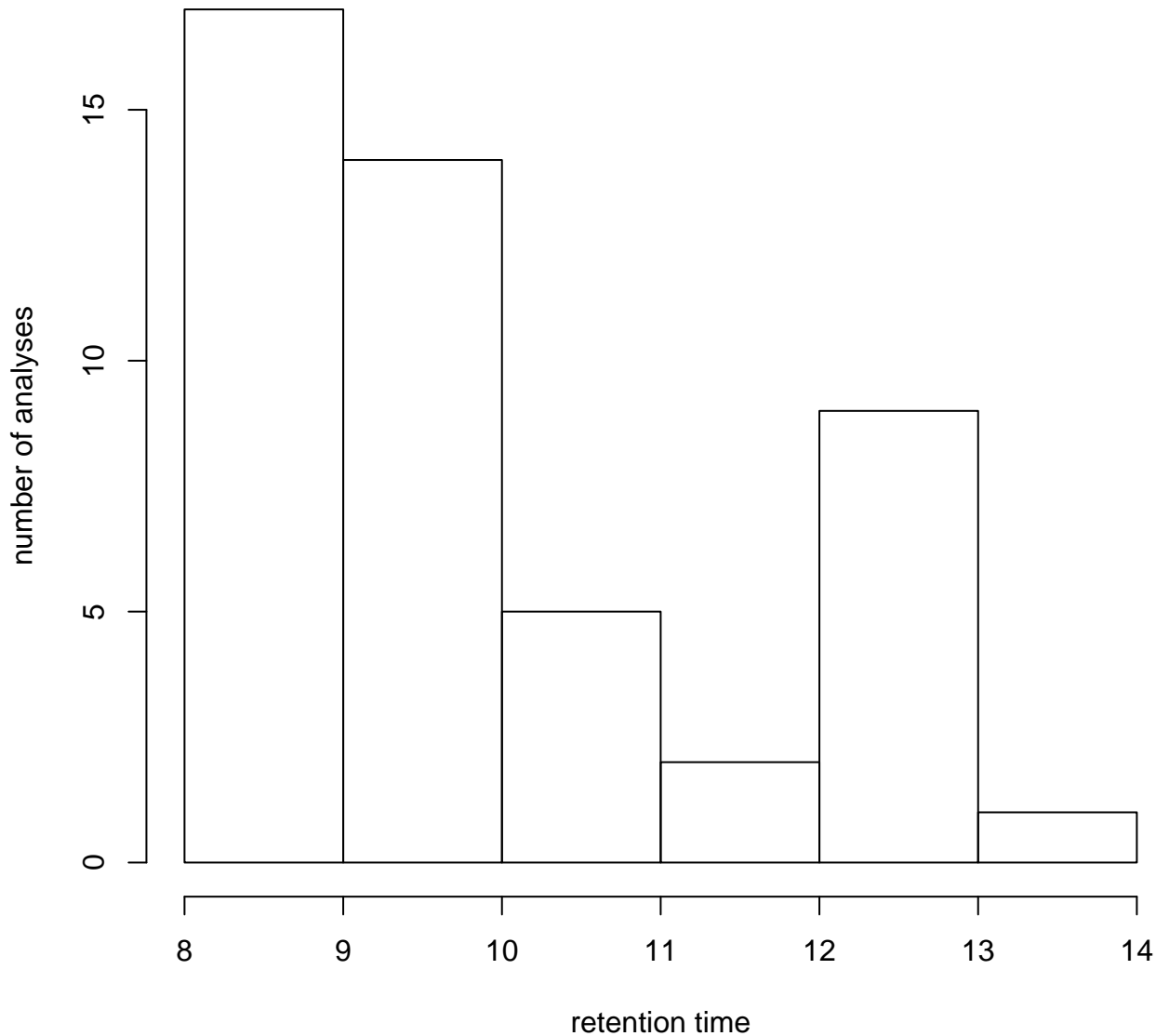


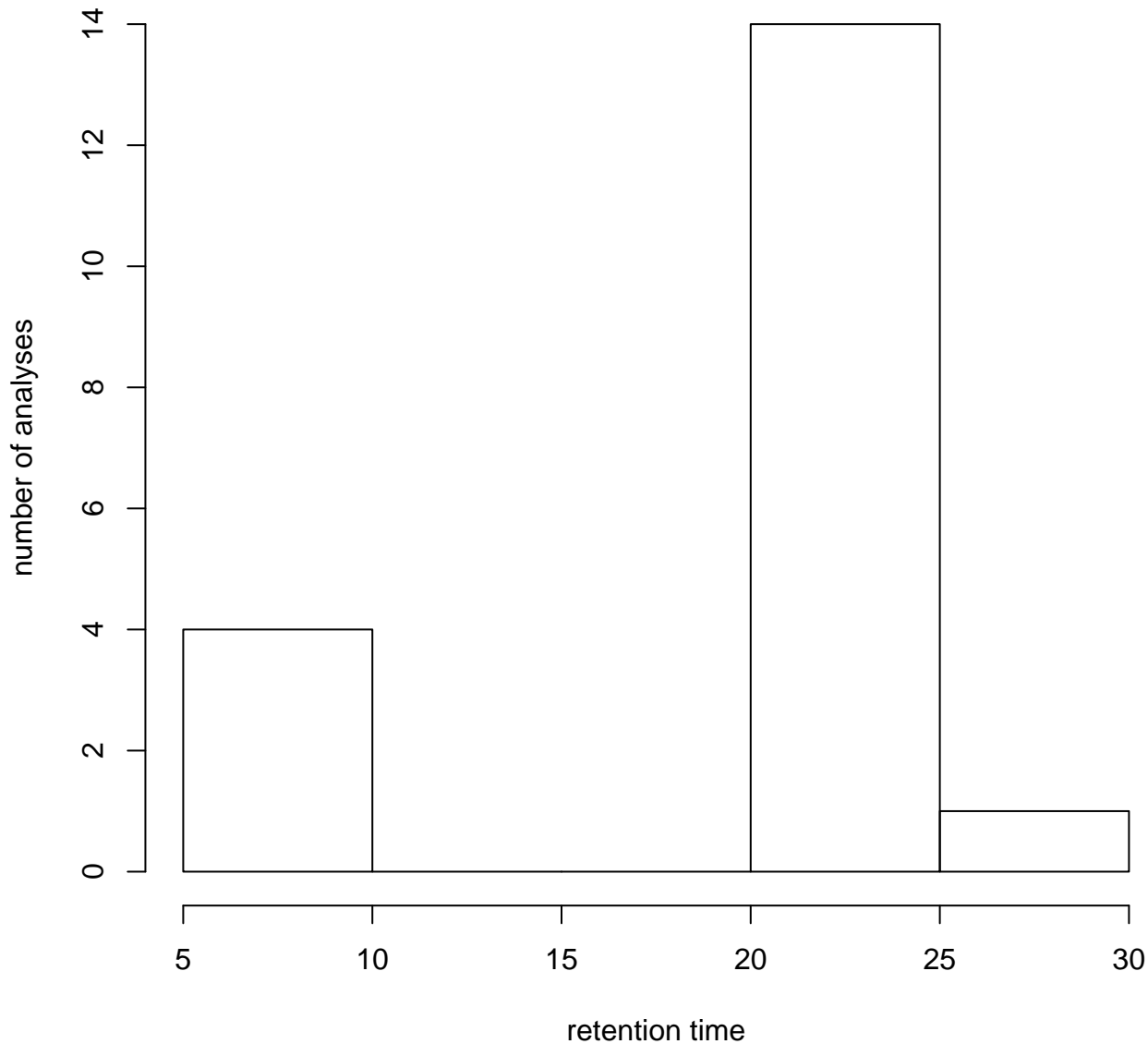
Distribution of retention times for the cluster 4

mean retention time = 10.034 ; range of retention times = 4.981



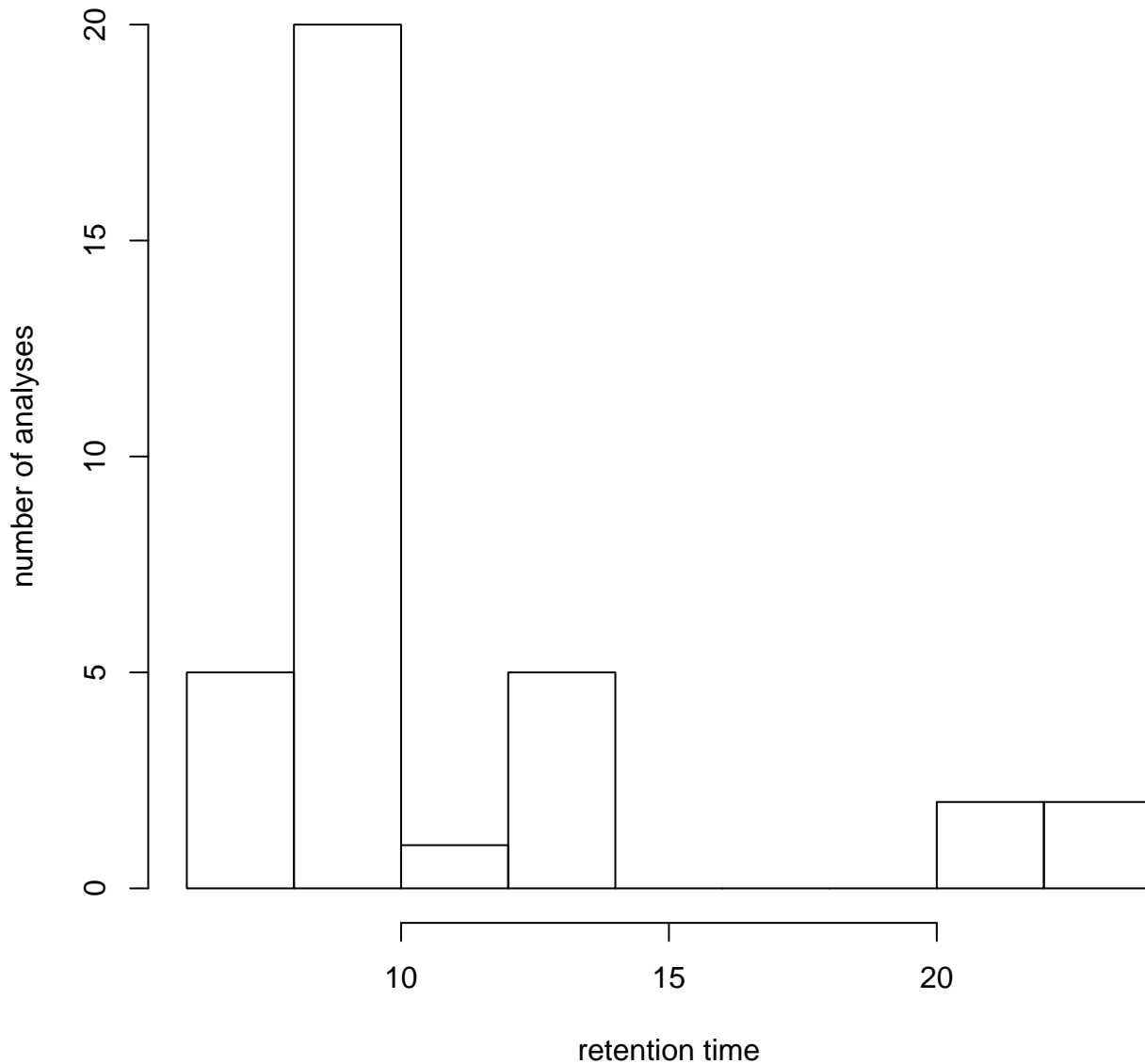
Distribution of retention times for the cluster 6

mean retention time = 20.978 ; range of retention times = 21.645



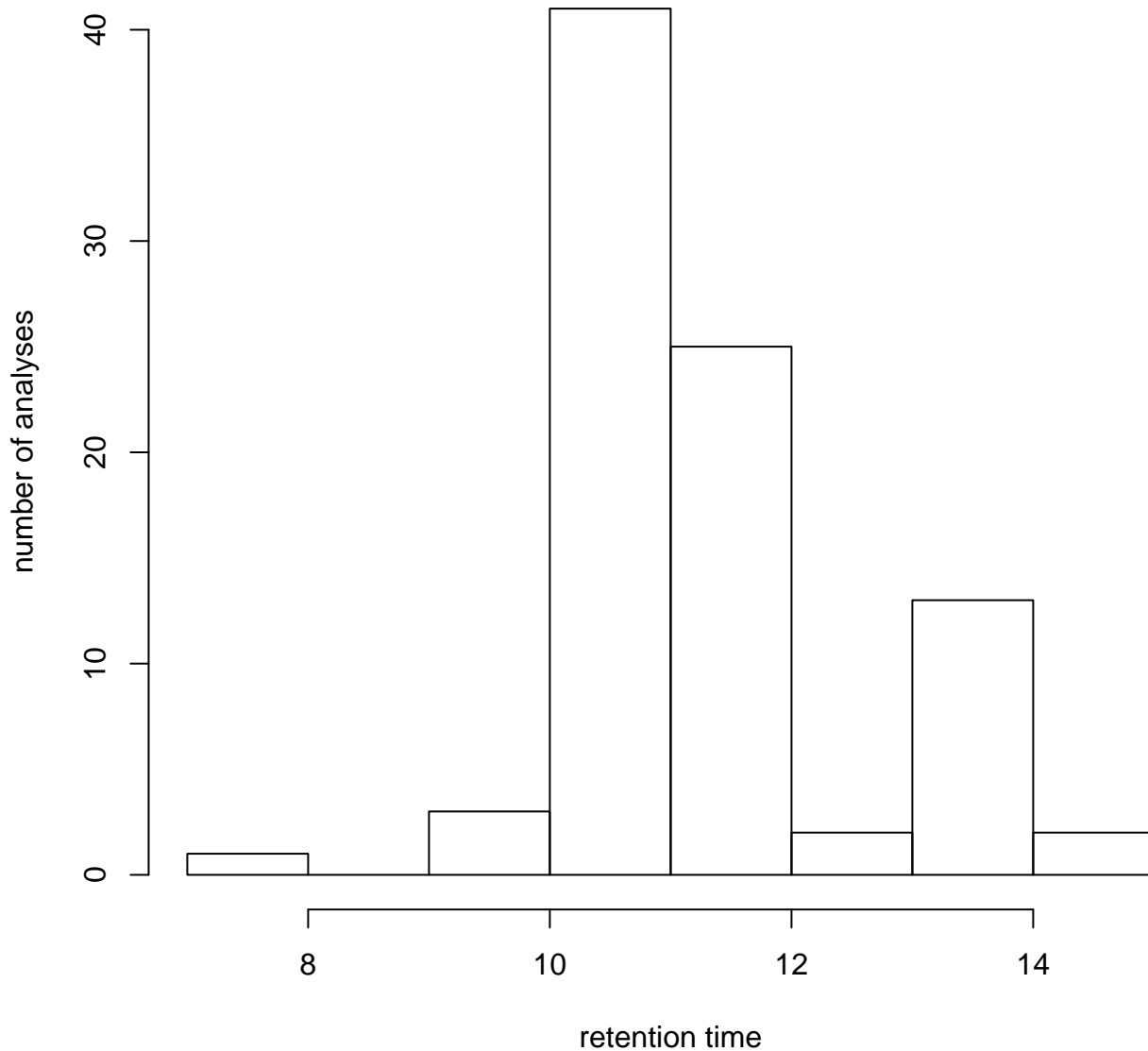
Distribution of retention times for the cluster 7

mean retention time = 11.143 ; range of retention times = 16.81



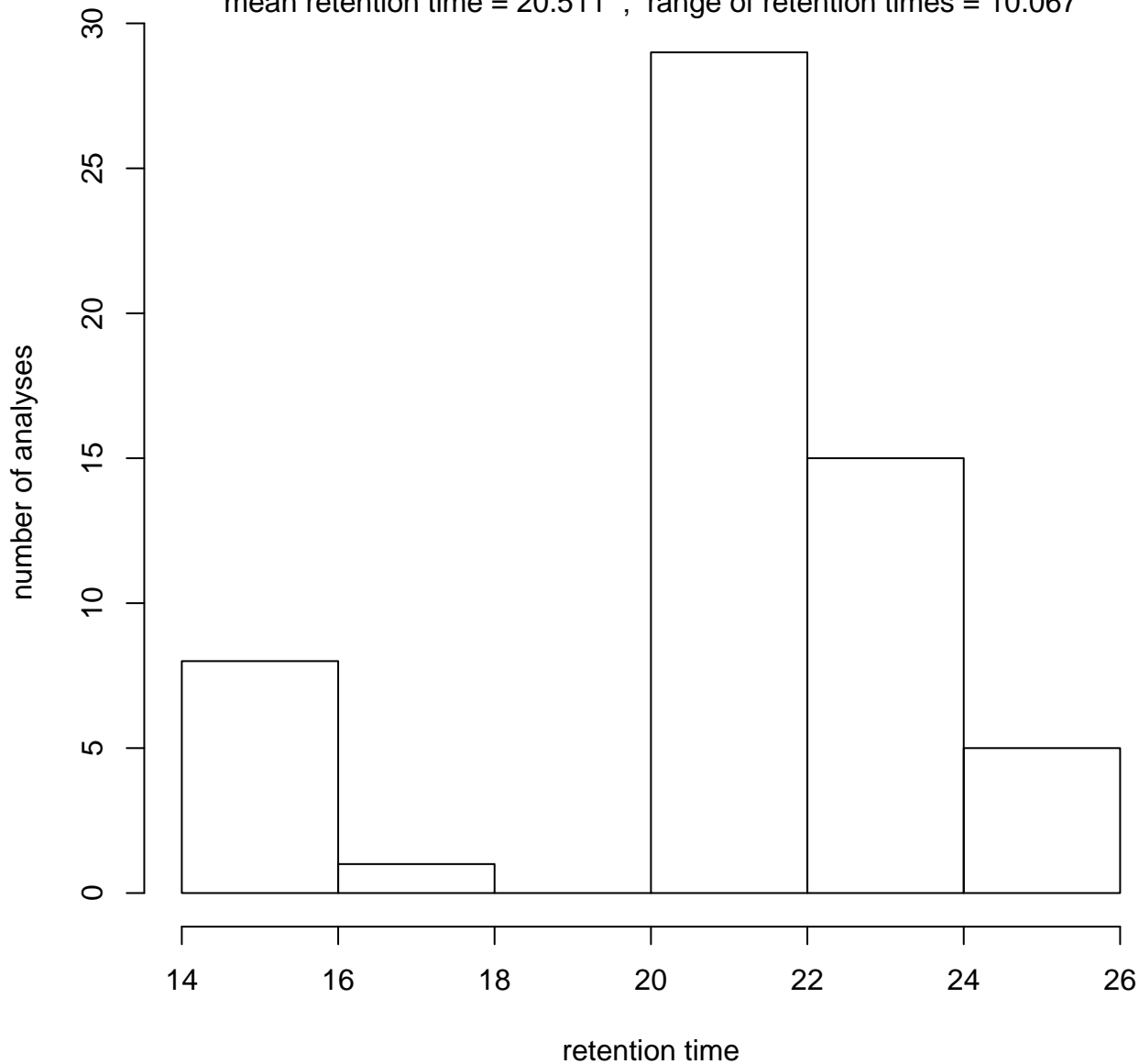
Distribution of retention times for the cluster 8

mean retention time = 11.355 ; range of retention times = 6.763



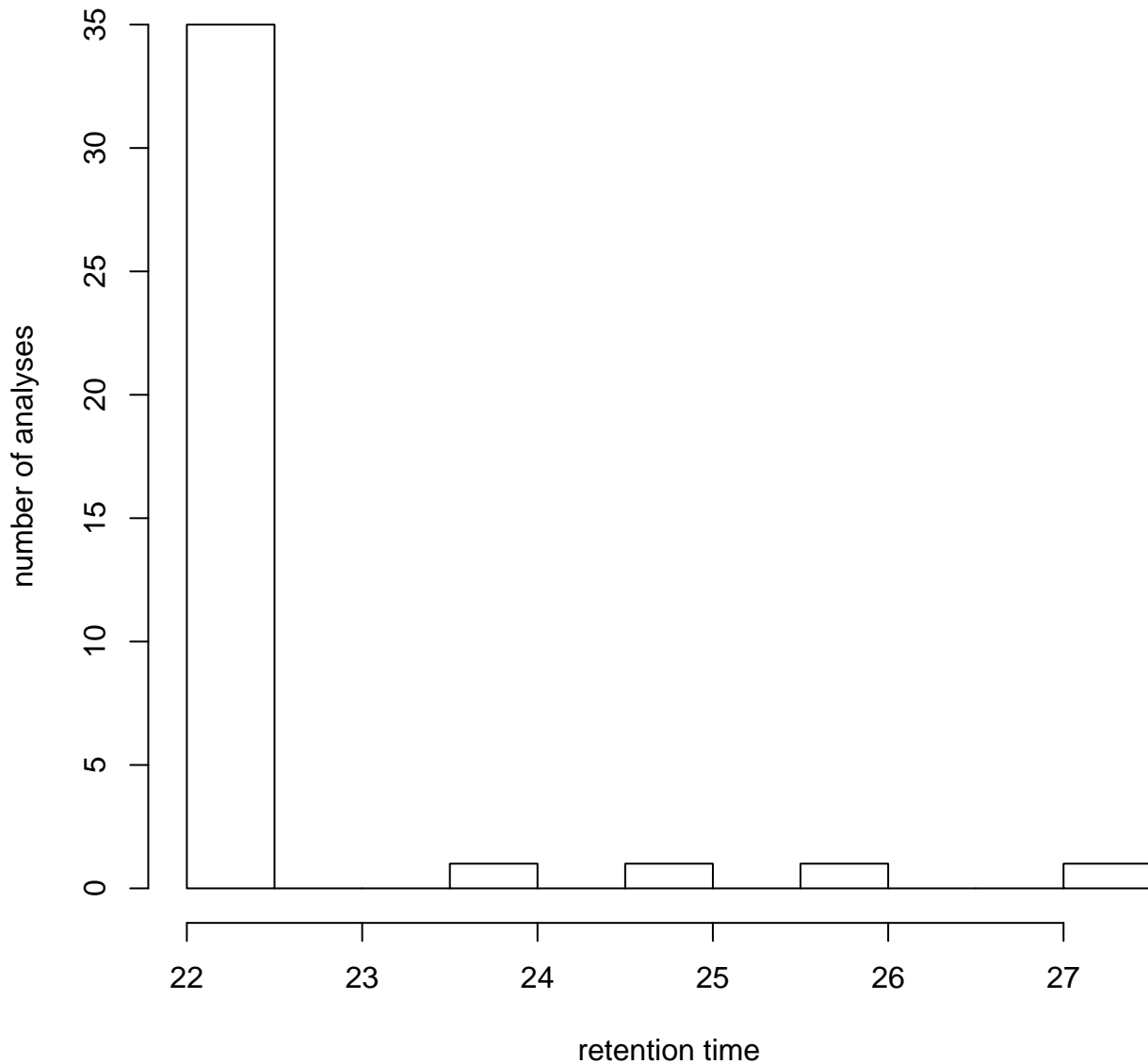
Distribution of retention times for the cluster 13

mean retention time = 20.511 ; range of retention times = 10.067



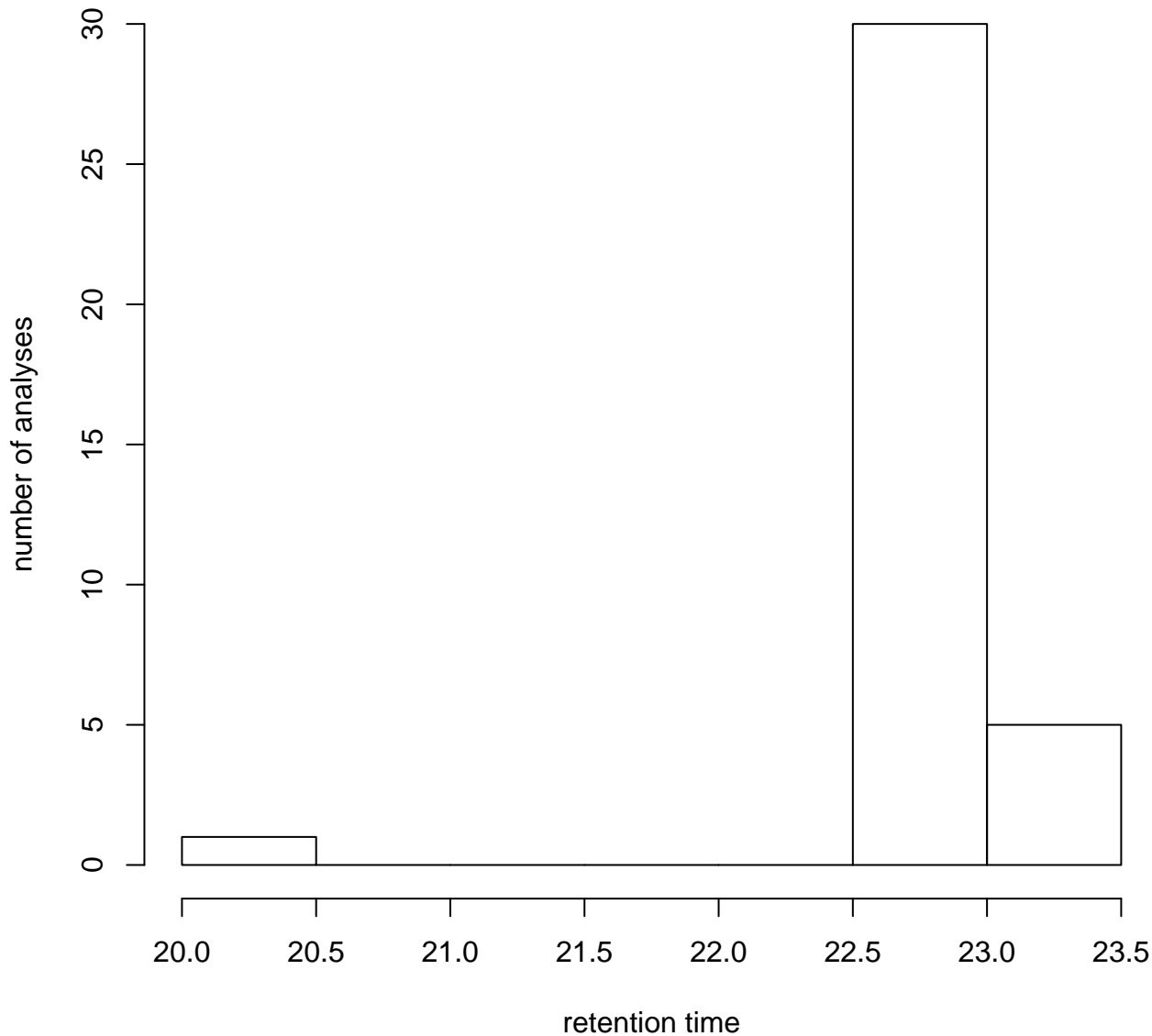
Distribution of retention times for the cluster 14

mean retention time = 22.626 ; range of retention times = 4.818



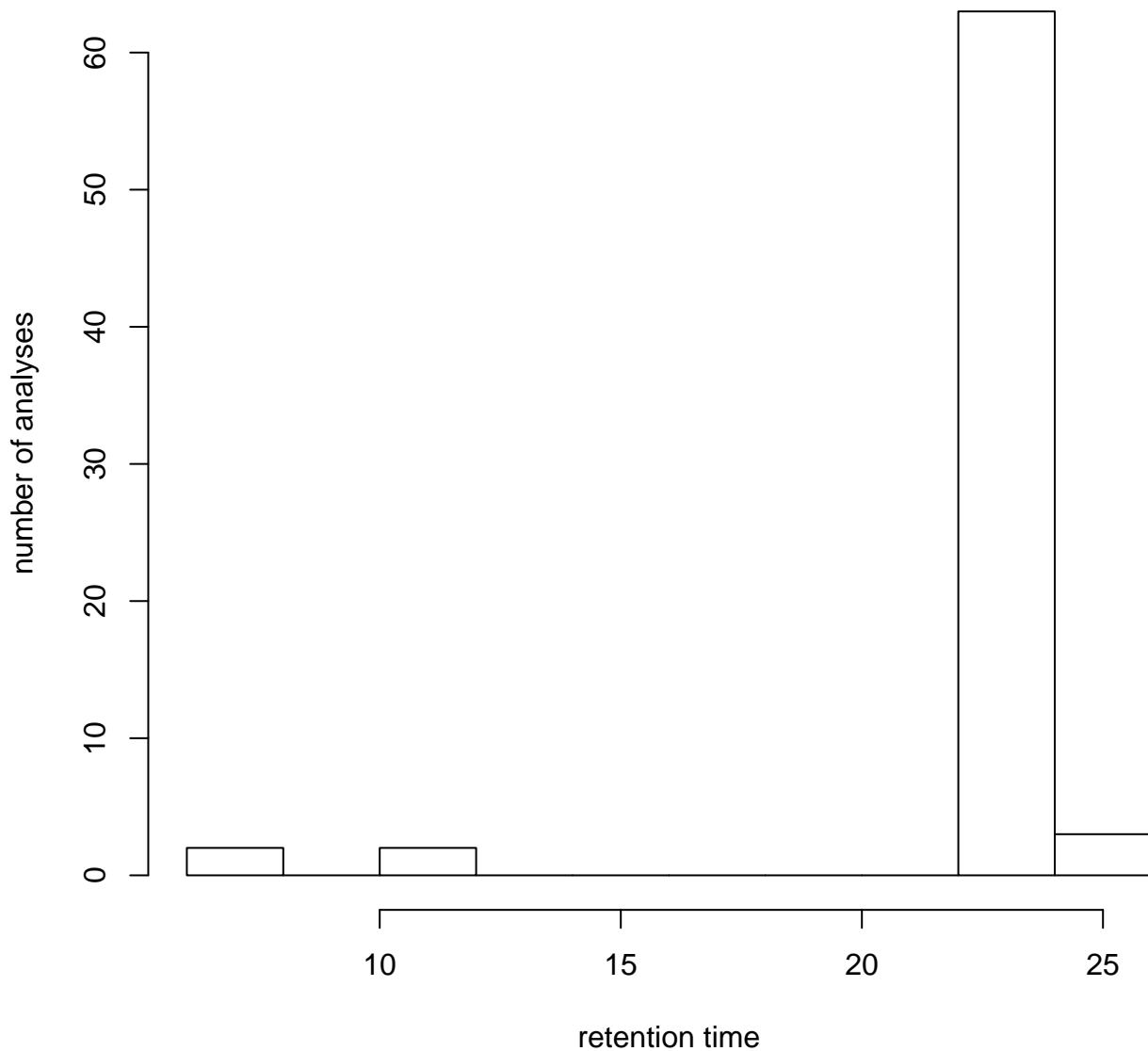
Distribution of retention times for the cluster 16

mean retention time = 22.889 ; range of retention times = 2.725



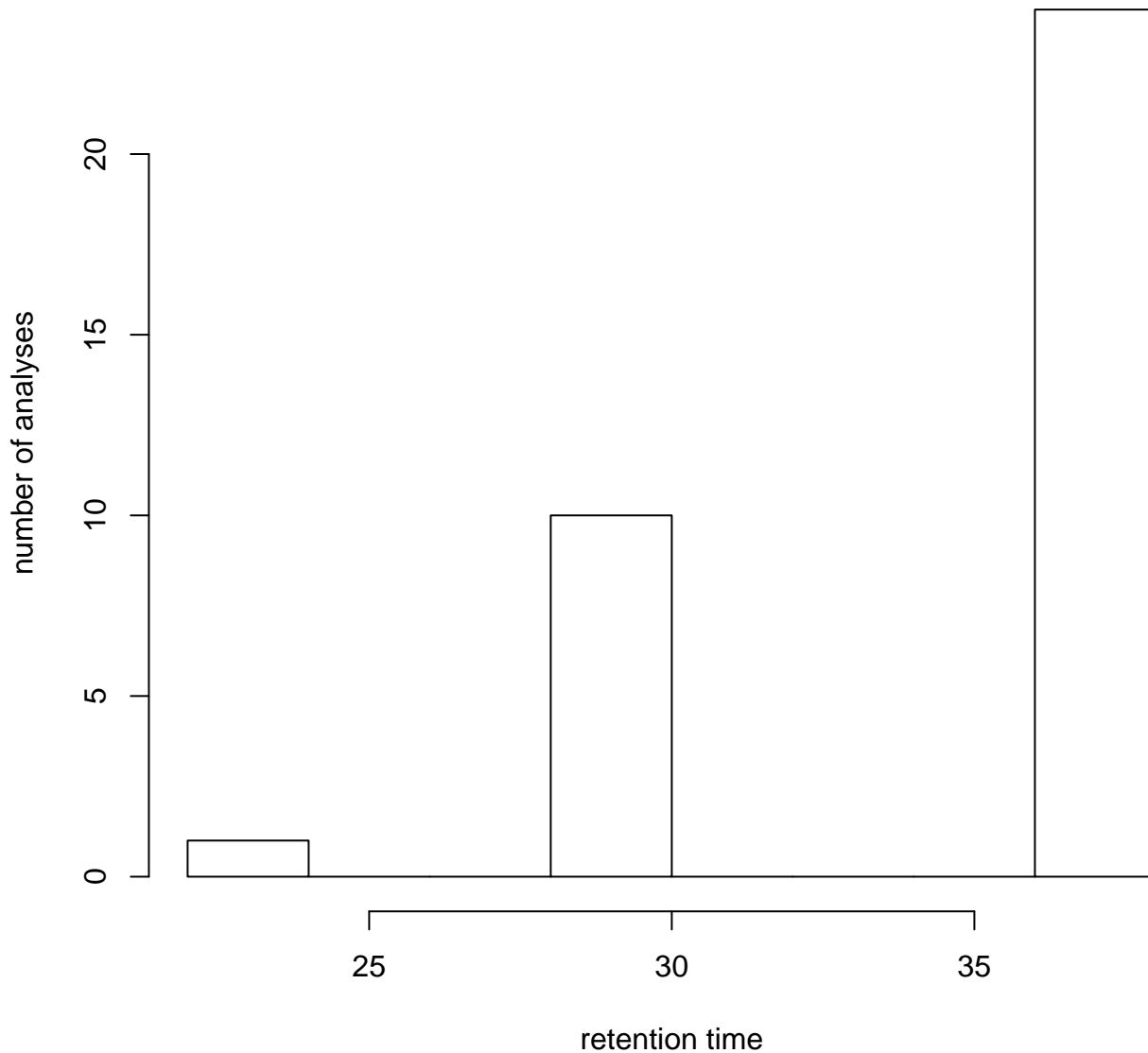
Distribution of retention times for the cluster 17

mean retention time = 22.621 ; range of retention times = 17.256



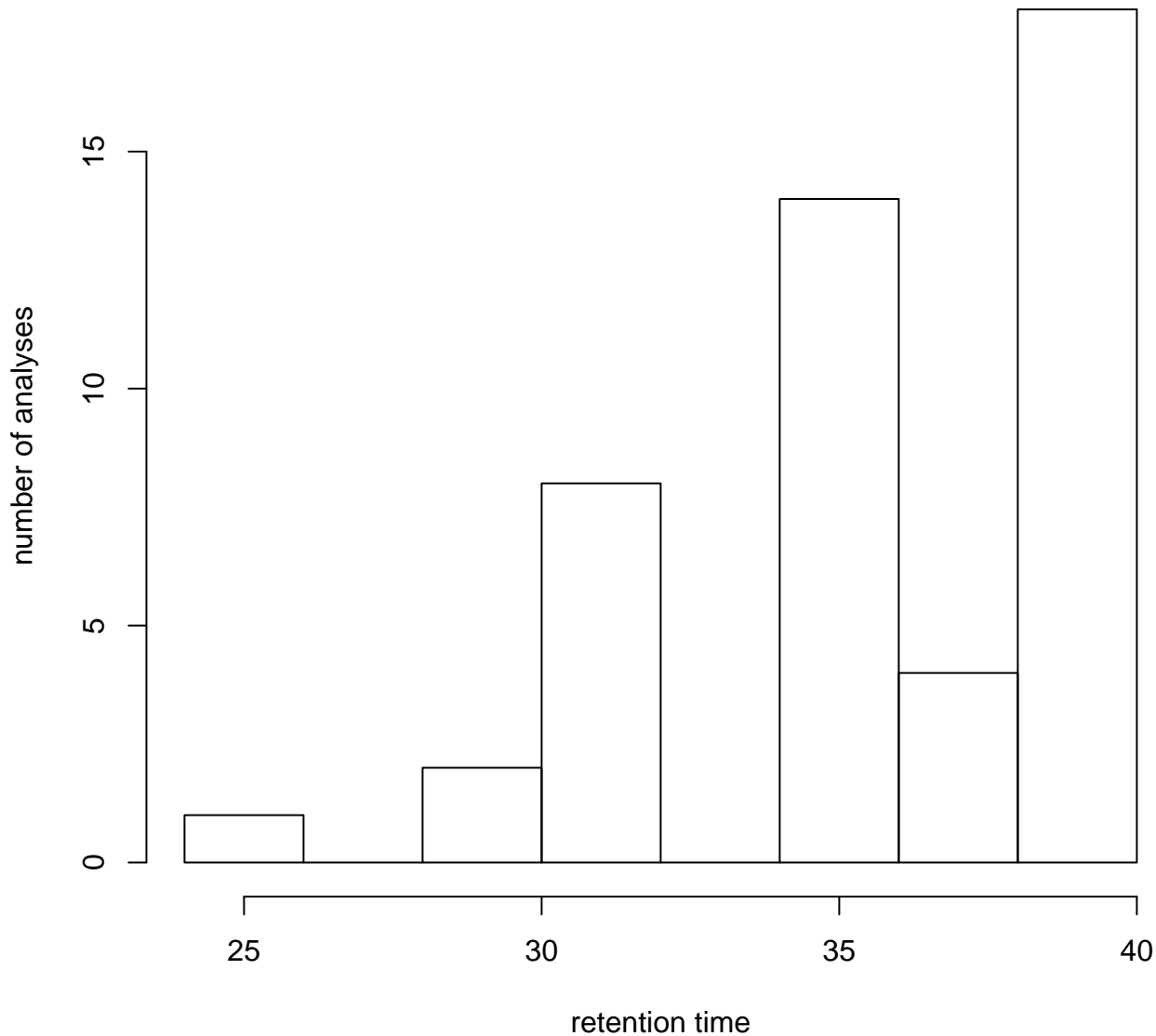
Distribution of retention times for the cluster 20

mean retention time = 33.554 ; range of retention times = 12.738



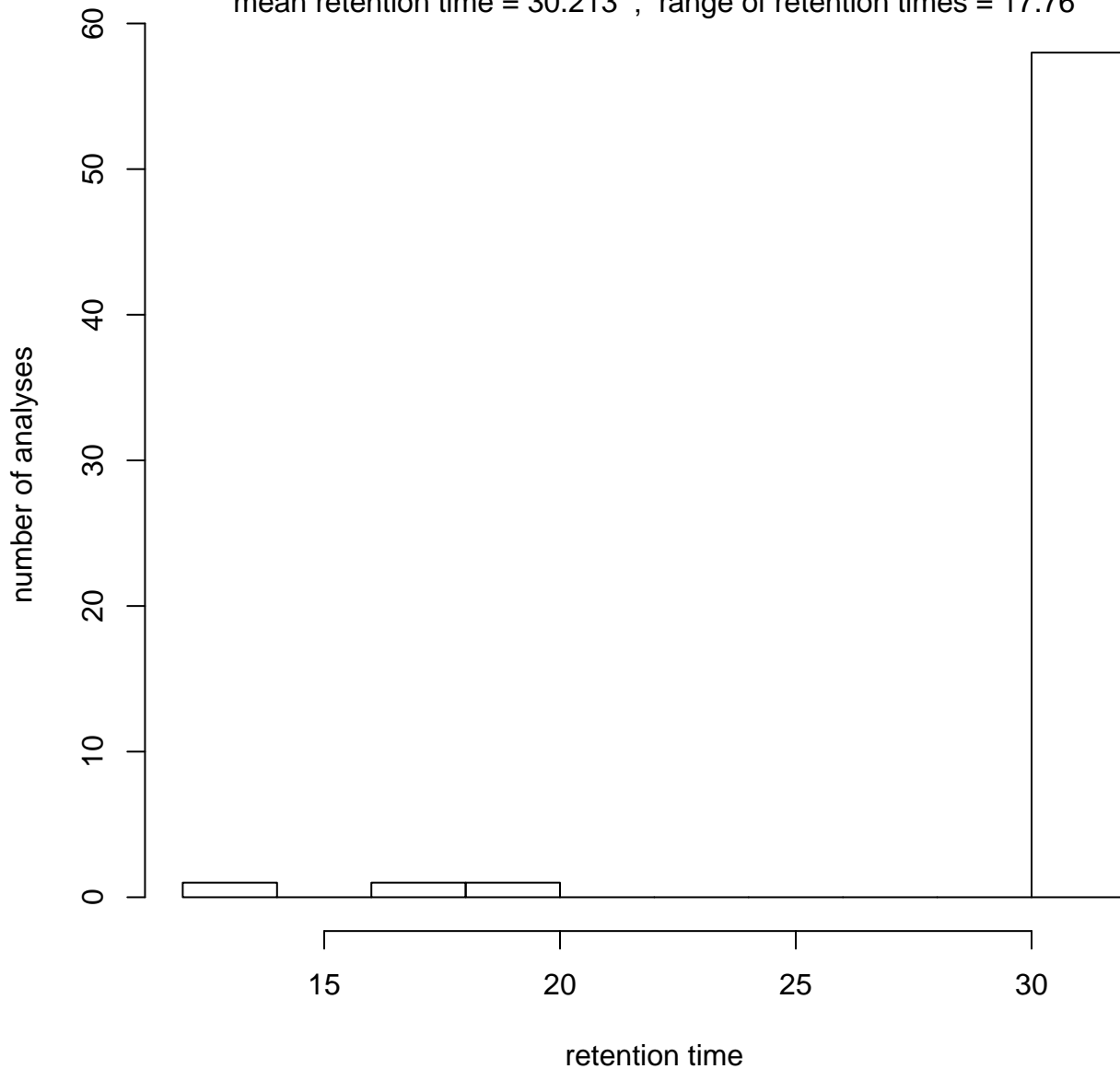
Distribution of retention times for the cluster 23

mean retention time = 35.027 ; range of retention times = 12.282



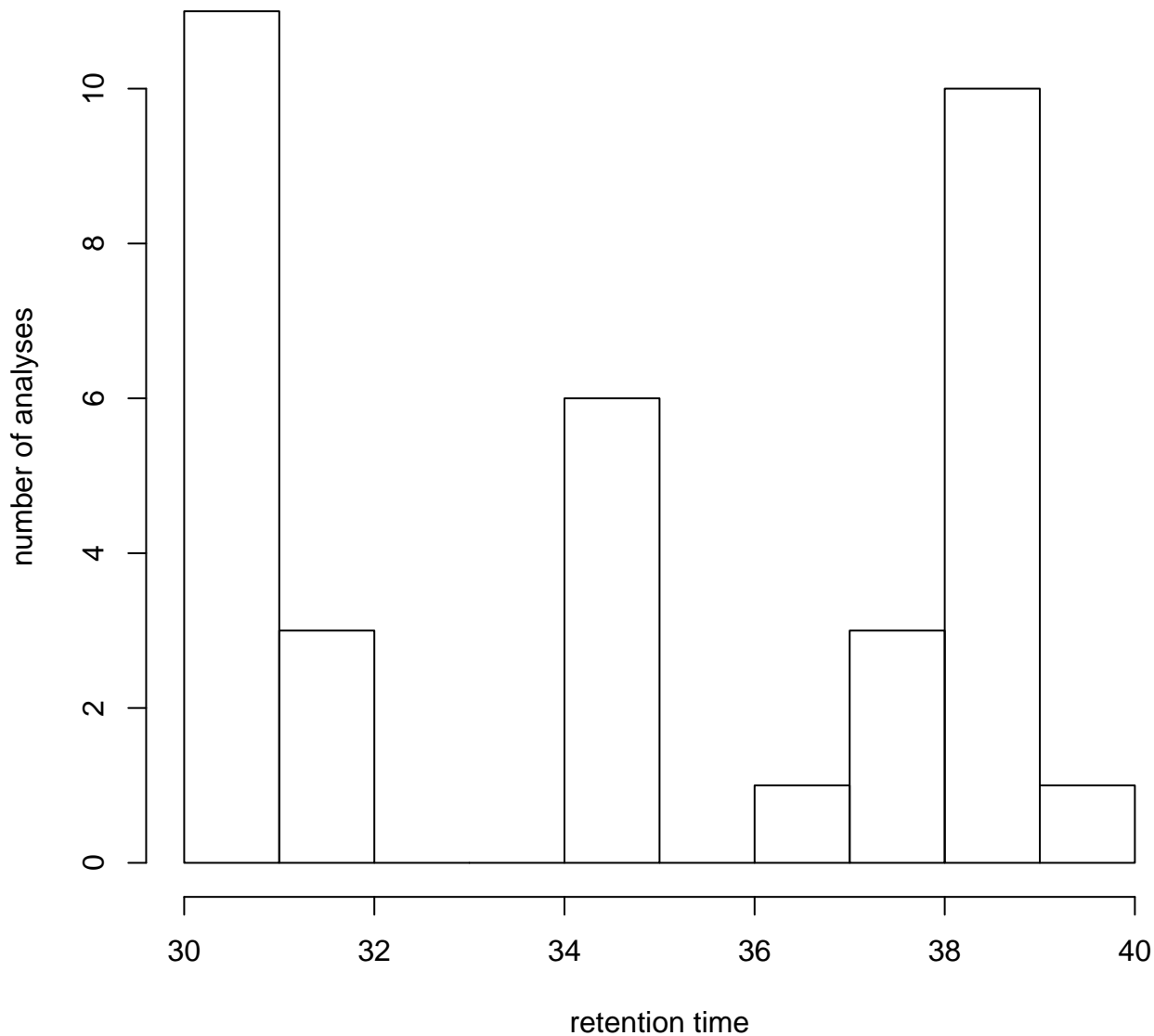
Distribution of retention times for the cluster 26

mean retention time = 30.213 ; range of retention times = 17.76



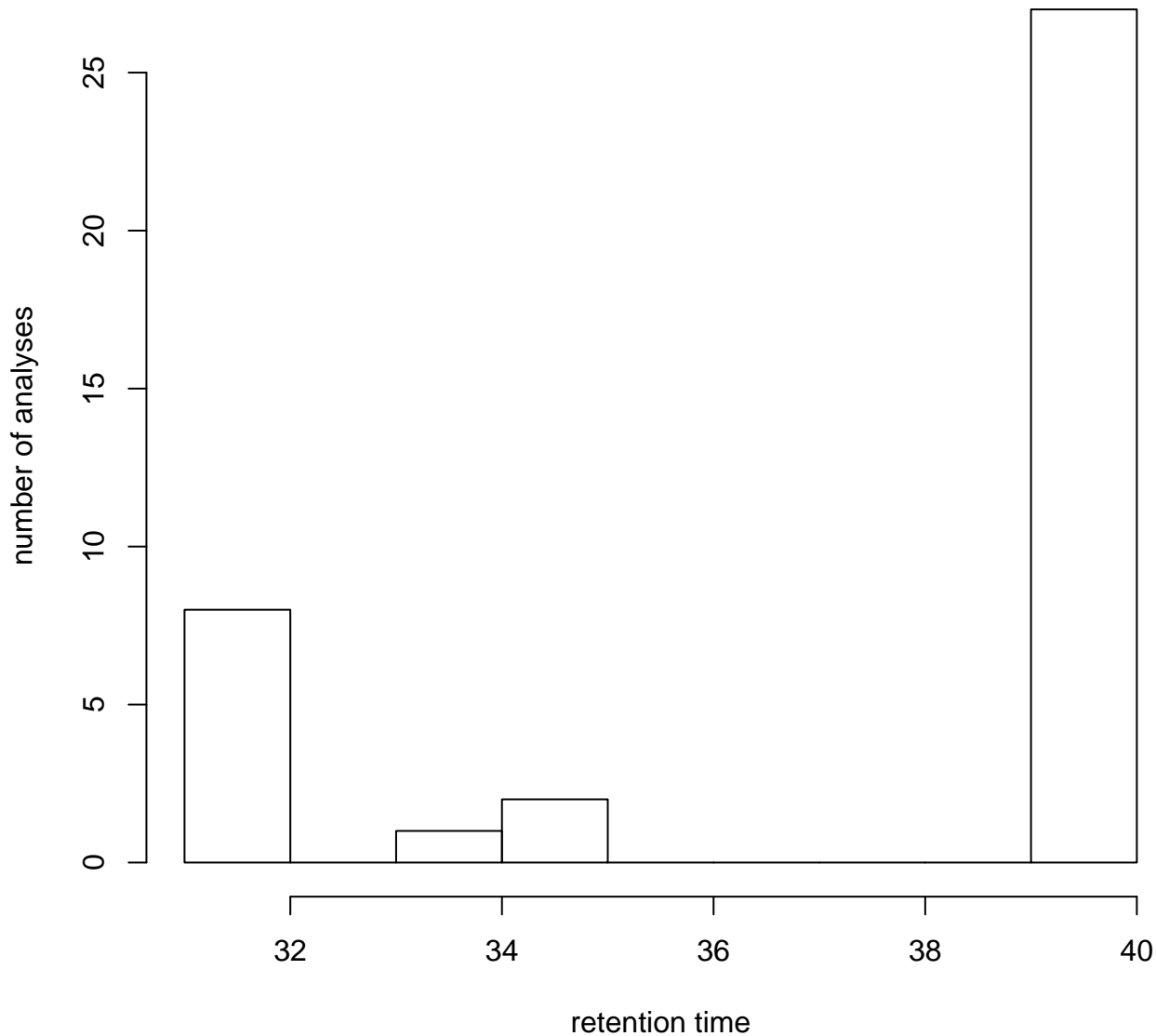
Distribution of retention times for the cluster 27

mean retention time = 34.547 ; range of retention times = 9.276



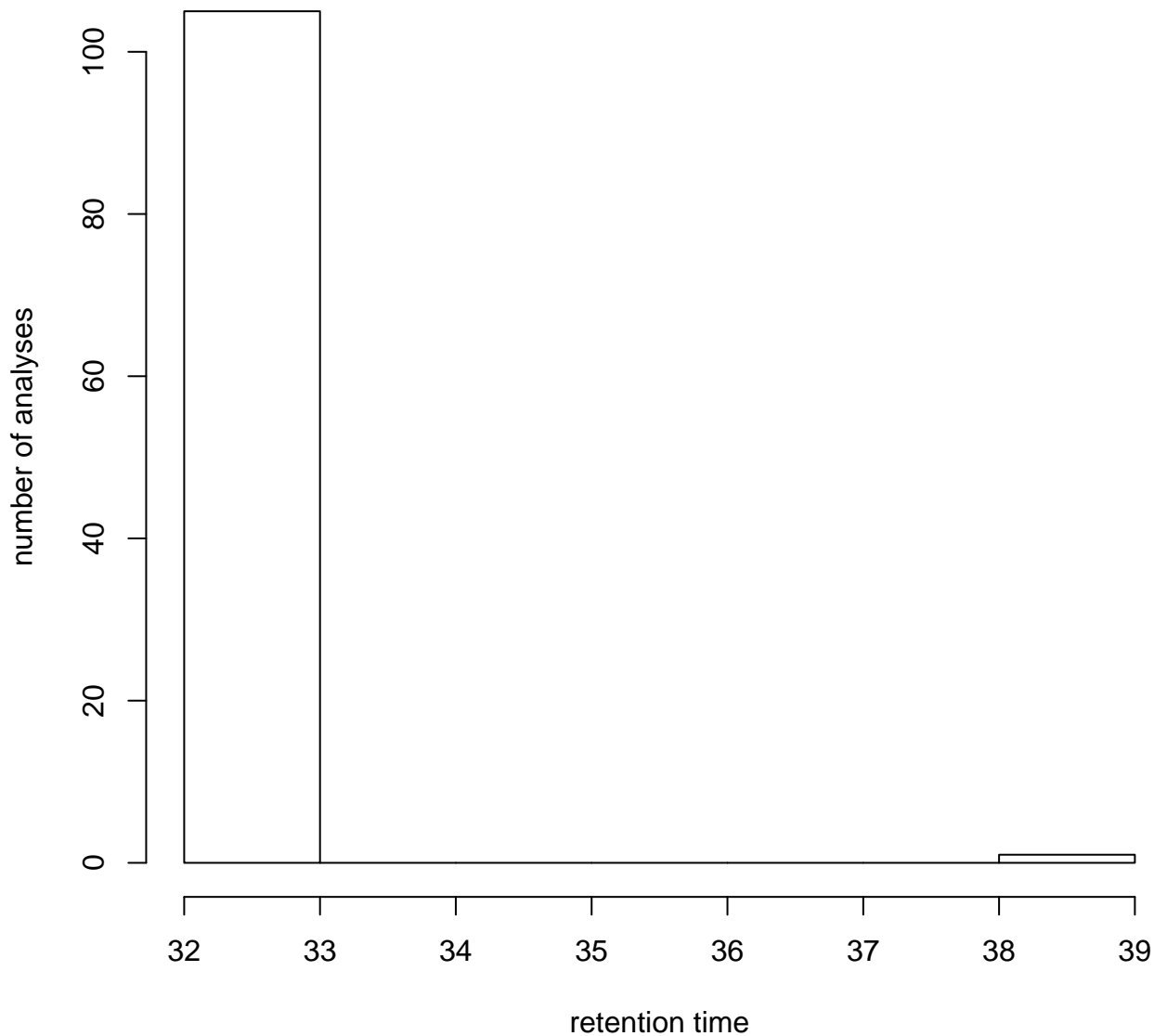
Distribution of retention times for the cluster 28

mean retention time = 37.25 ; range of retention times = 8.517



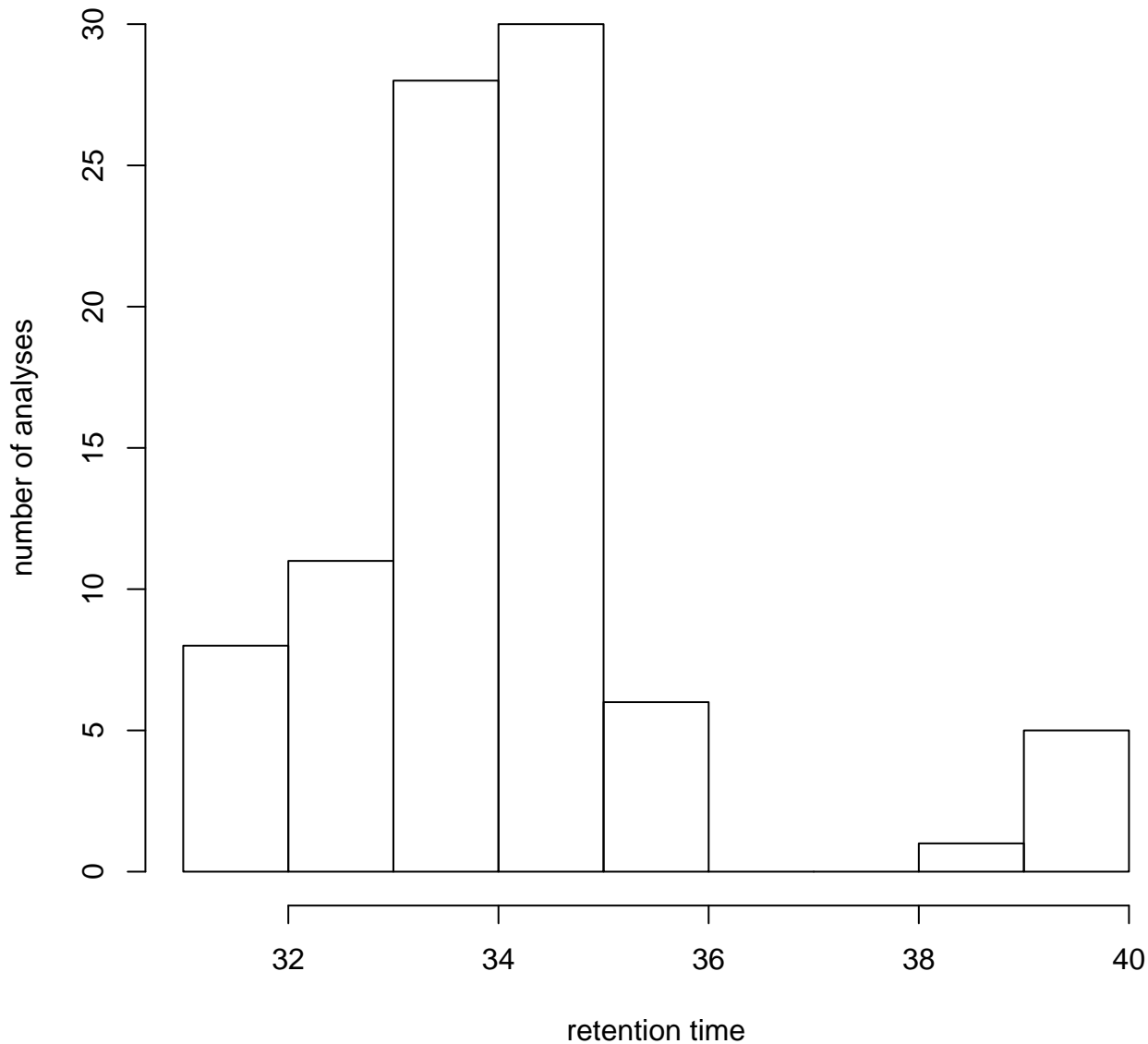
Distribution of retention times for the cluster 29

mean retention time = 32.243 ; range of retention times = 6.346



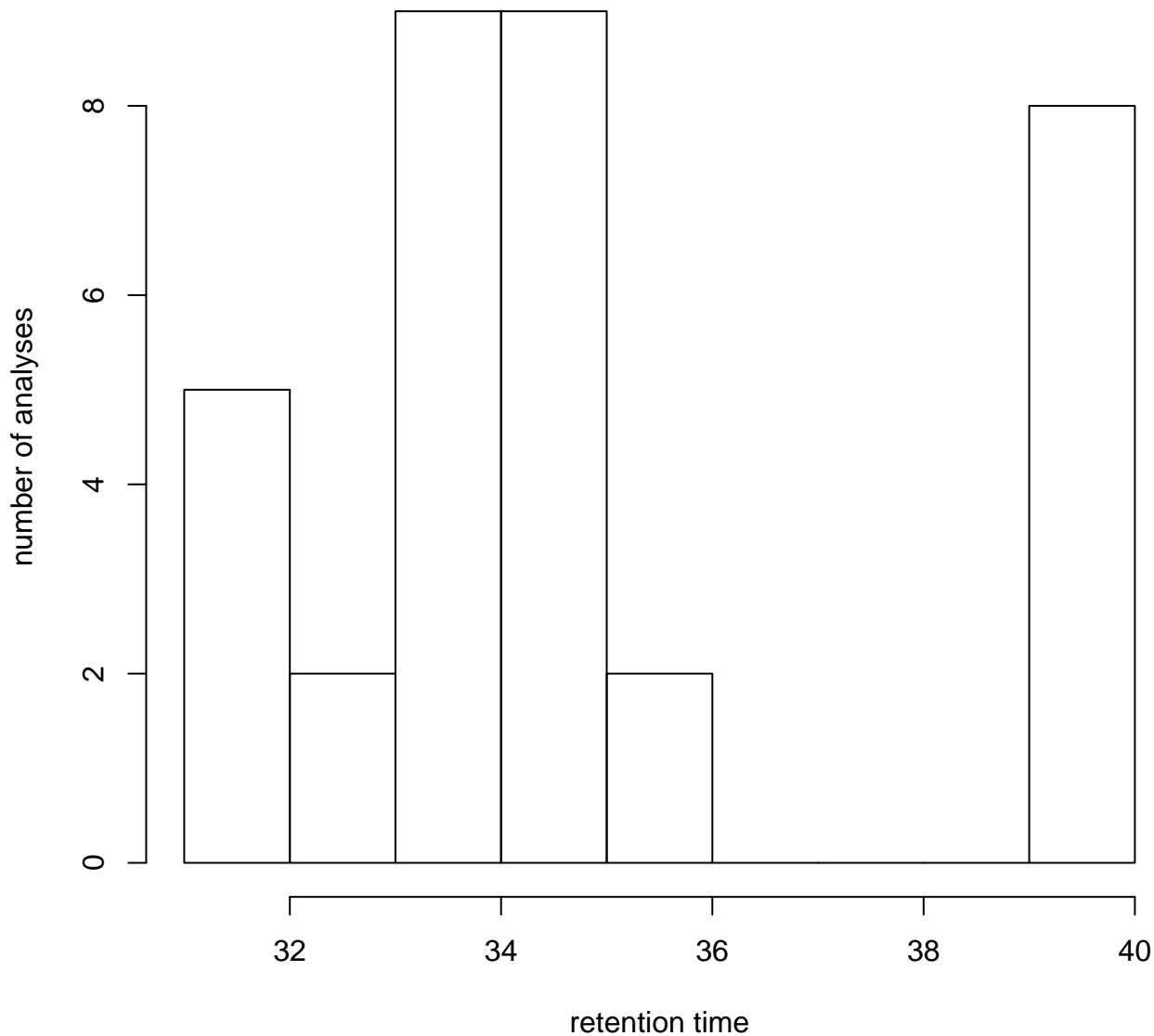
Distribution of retention times for the cluster 31

mean retention time = 34.046 ; range of retention times = 8.917



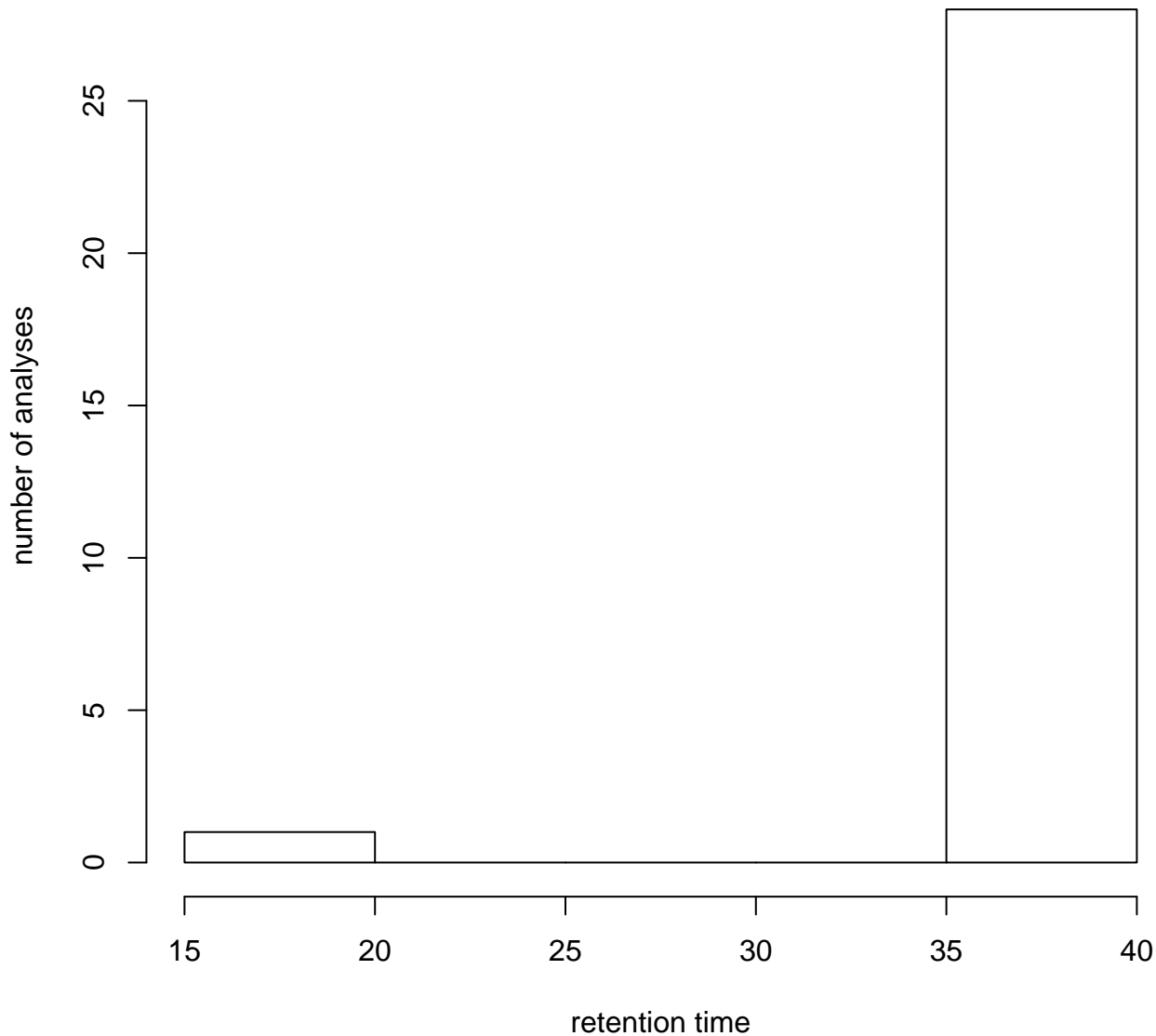
Distribution of retention times for the cluster 32

mean retention time = 34.821 ; range of retention times = 8.934



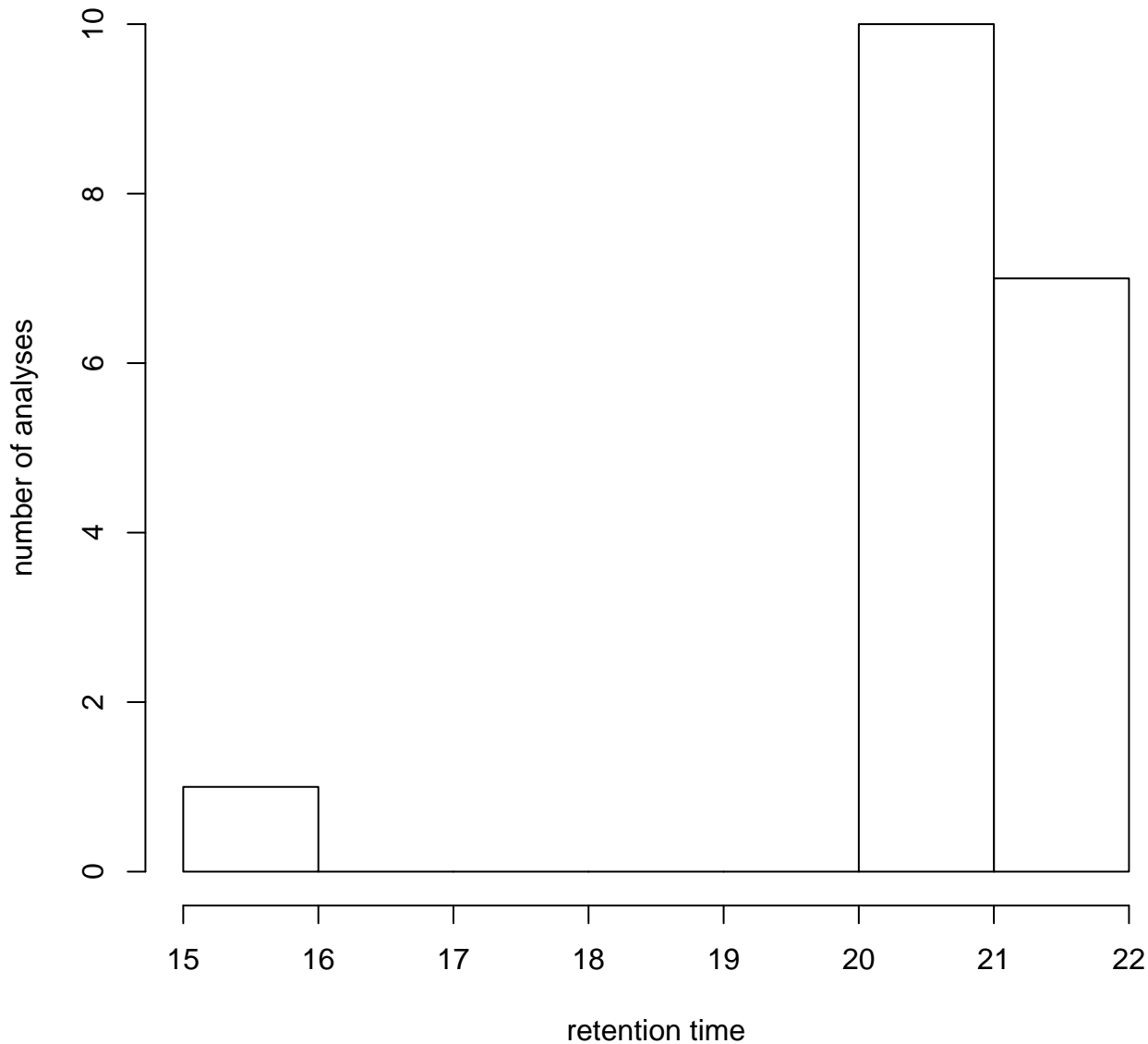
Distribution of retention times for the cluster 36

mean retention time = 35.642 ; range of retention times = 17.436



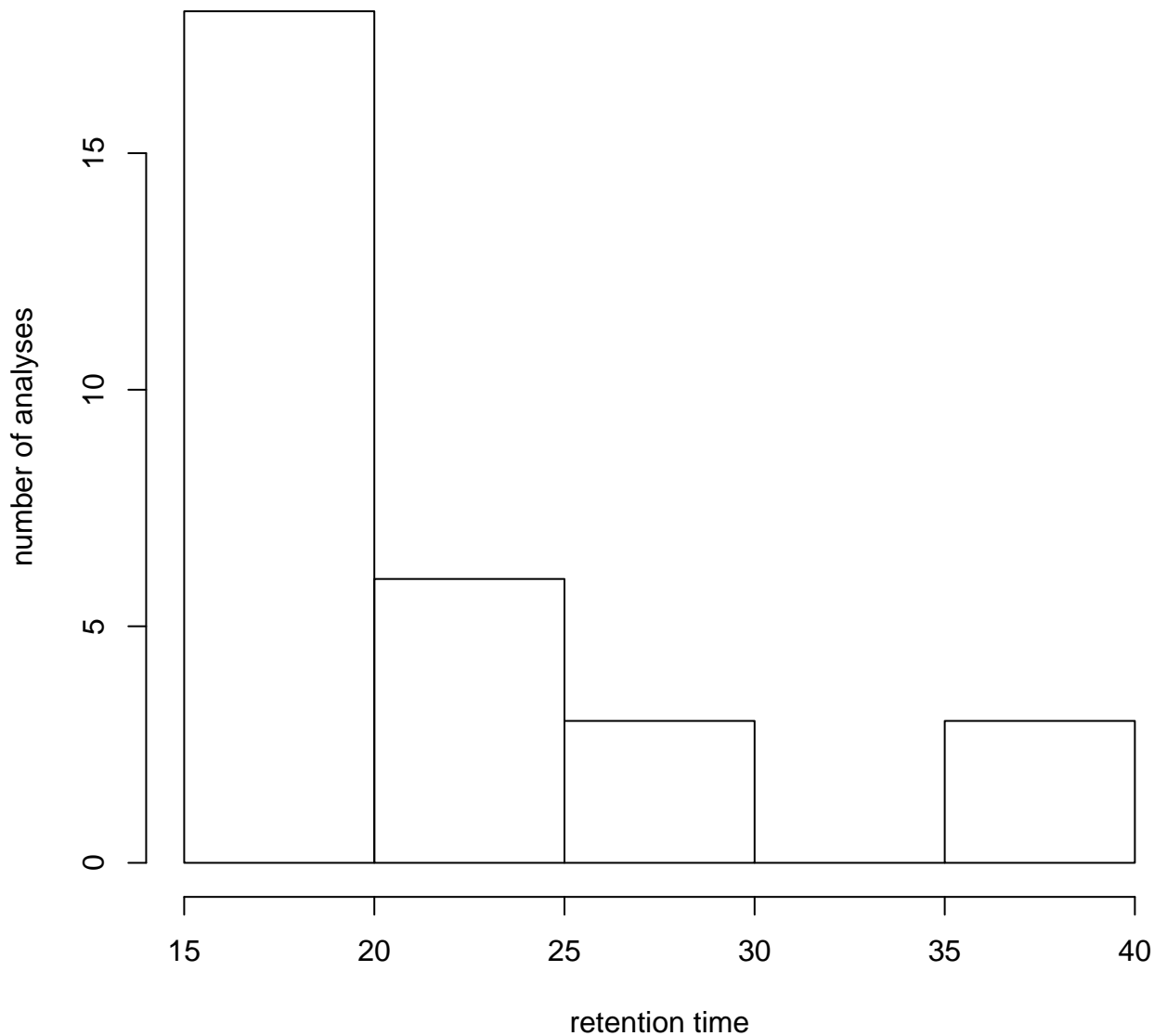
Distribution of retention times for the cluster 44

mean retention time = 20.381 ; range of retention times = 6.397



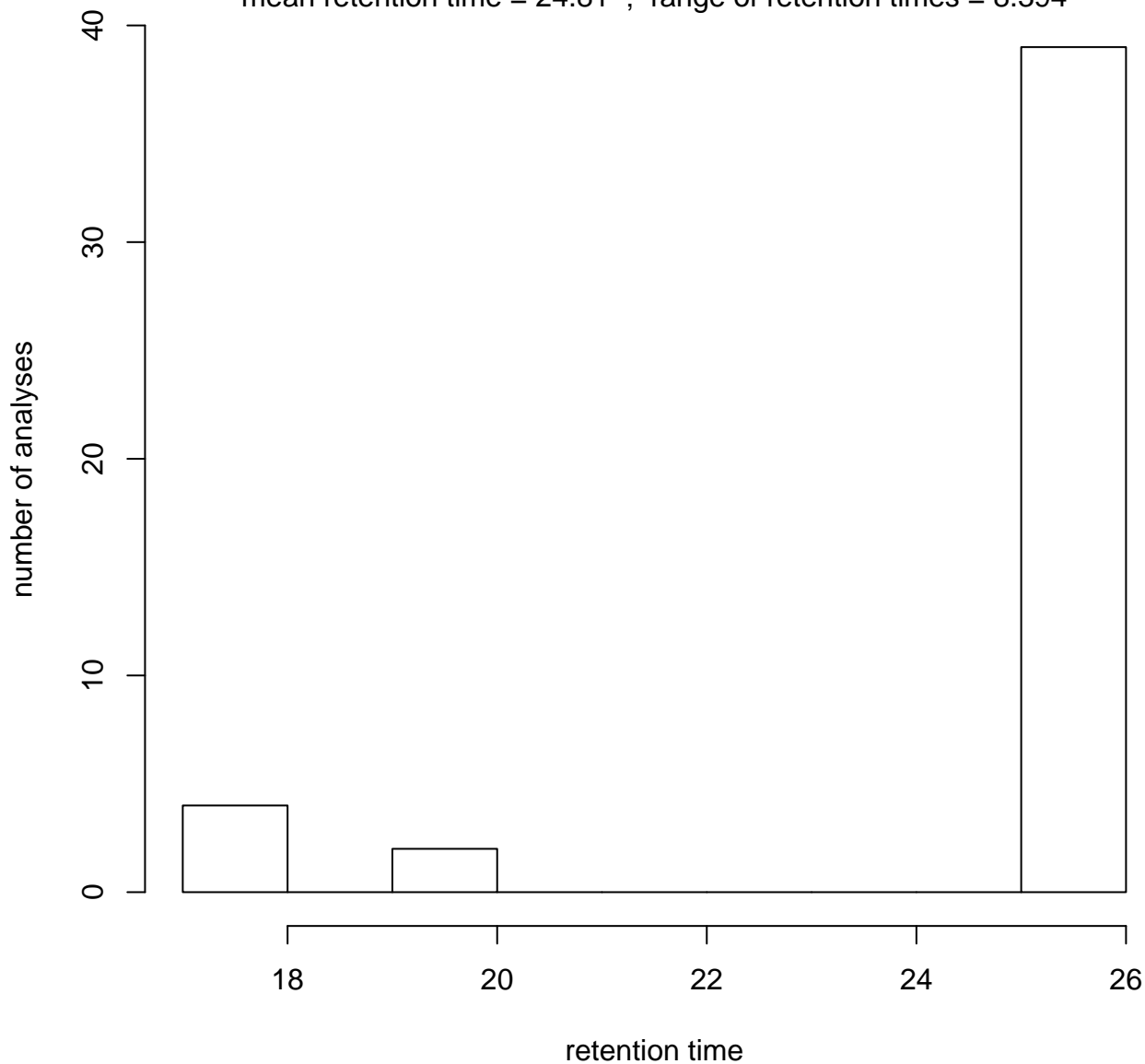
Distribution of retention times for the cluster 45

mean retention time = 21.343 ; range of retention times = 22.923



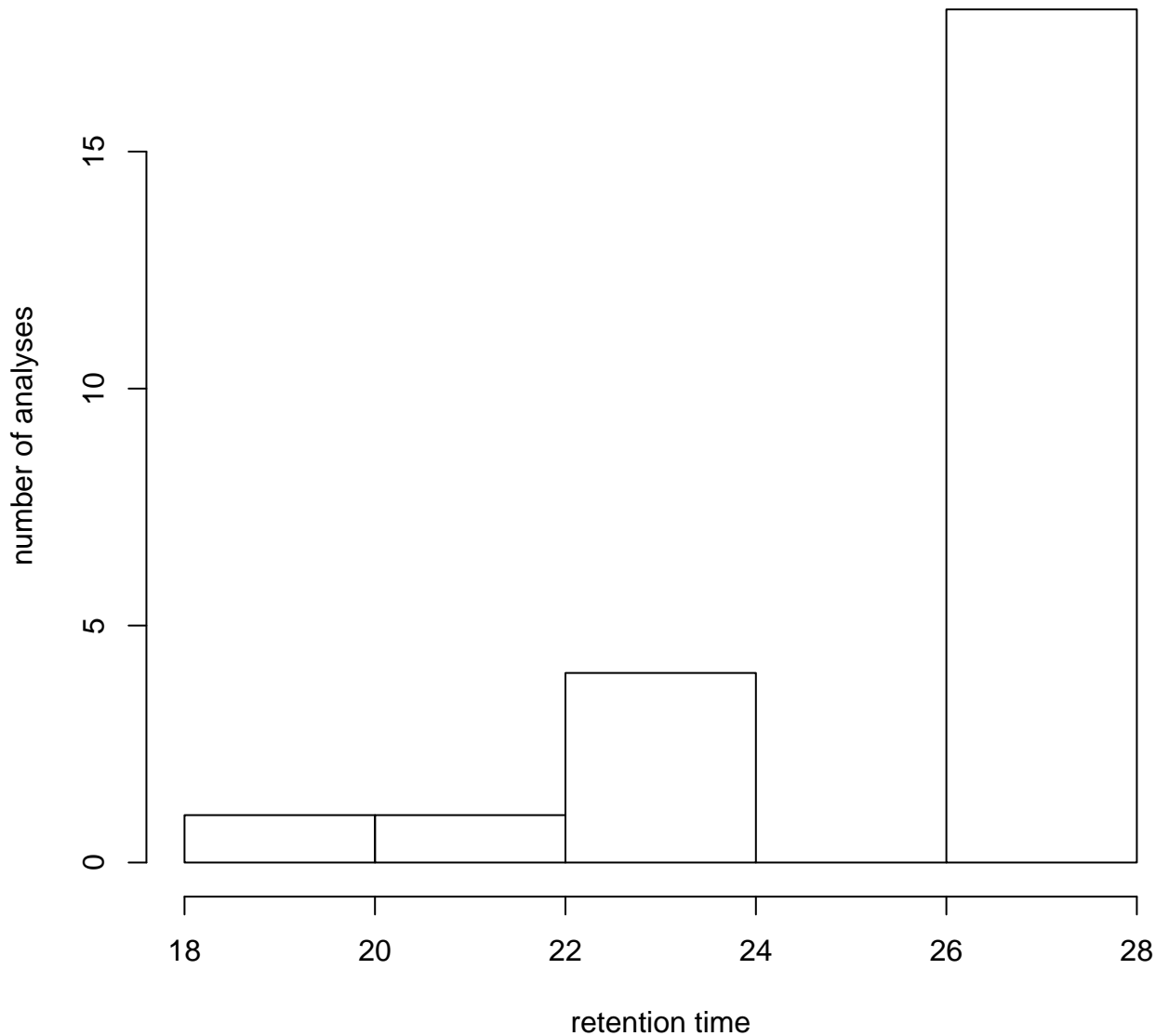
Distribution of retention times for the cluster 48

mean retention time = 24.81 ; range of retention times = 8.394



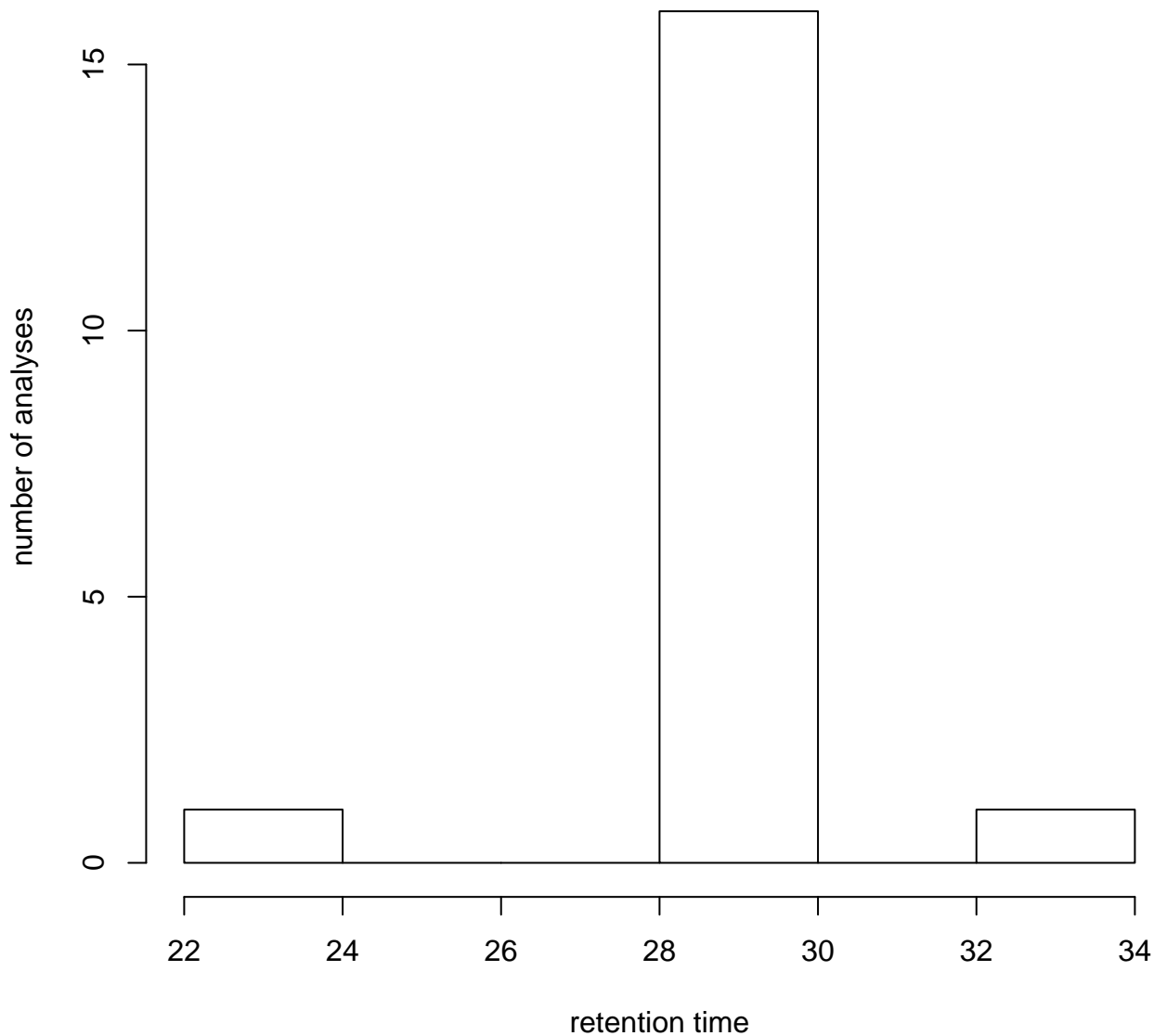
Distribution of retention times for the cluster 49

mean retention time = 26.363 ; range of retention times = 9.177



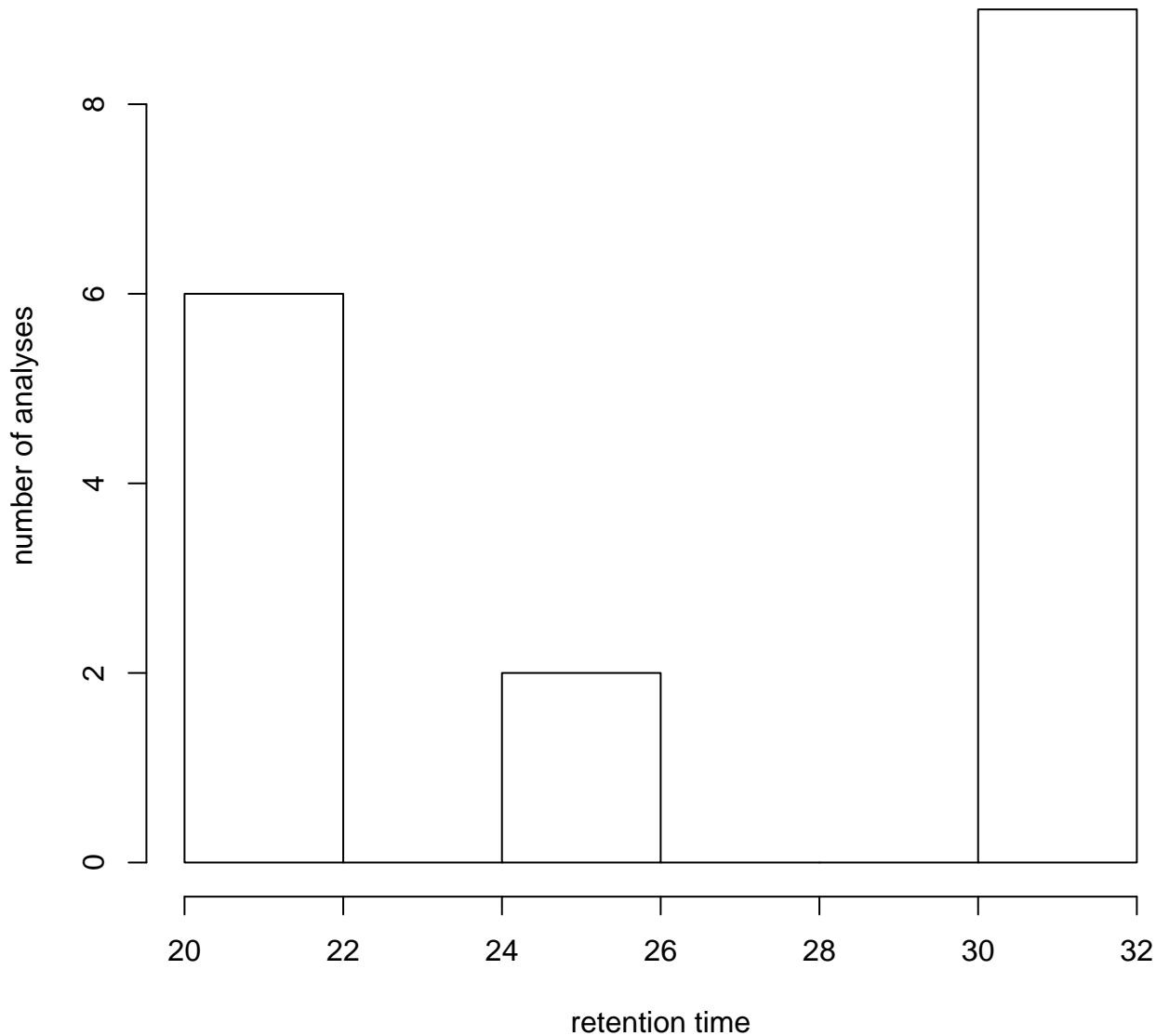
Distribution of retention times for the cluster 50

mean retention time = 28.061 ; range of retention times = 8.629



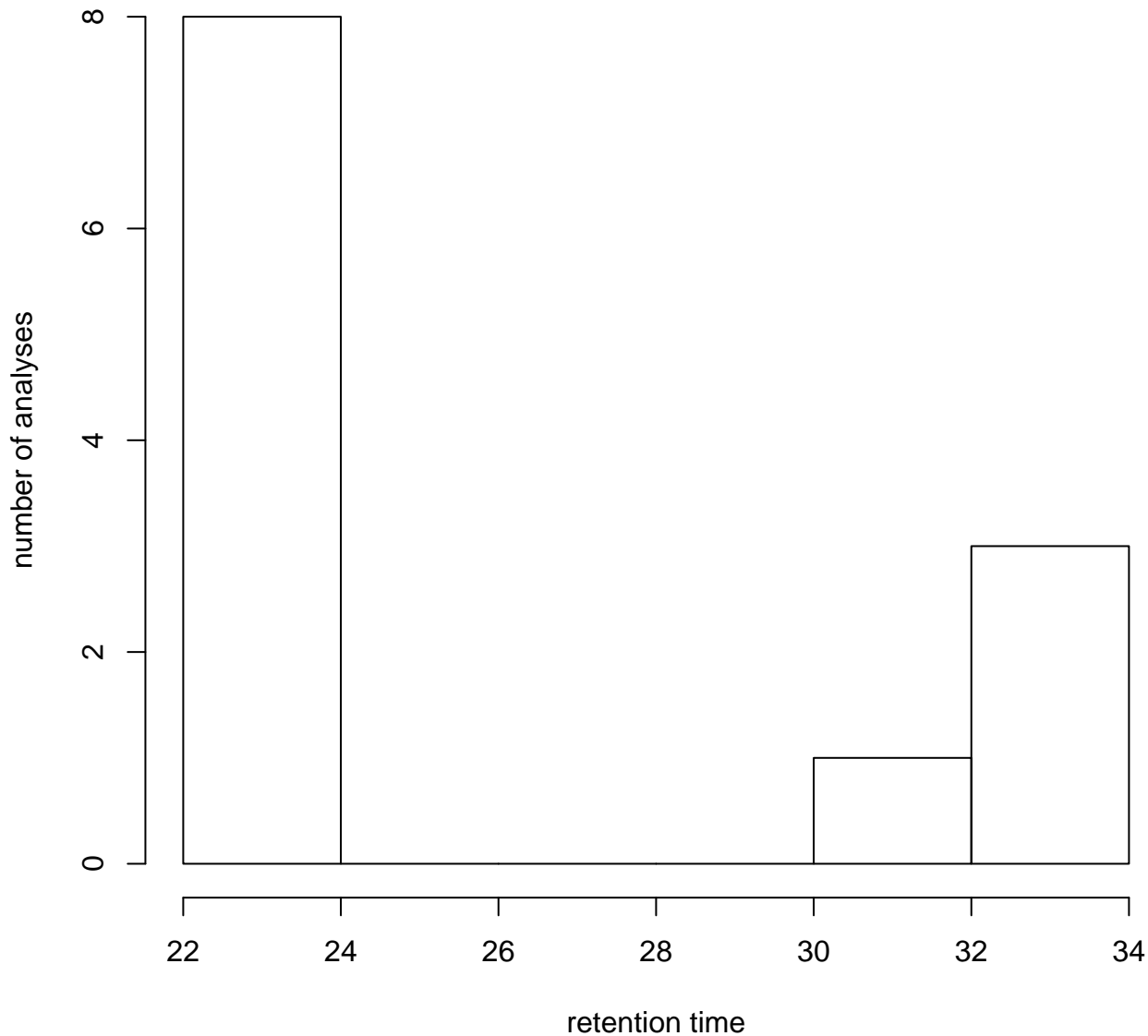
Distribution of retention times for the cluster 51

mean retention time = 26.496 ; range of retention times = 9.175



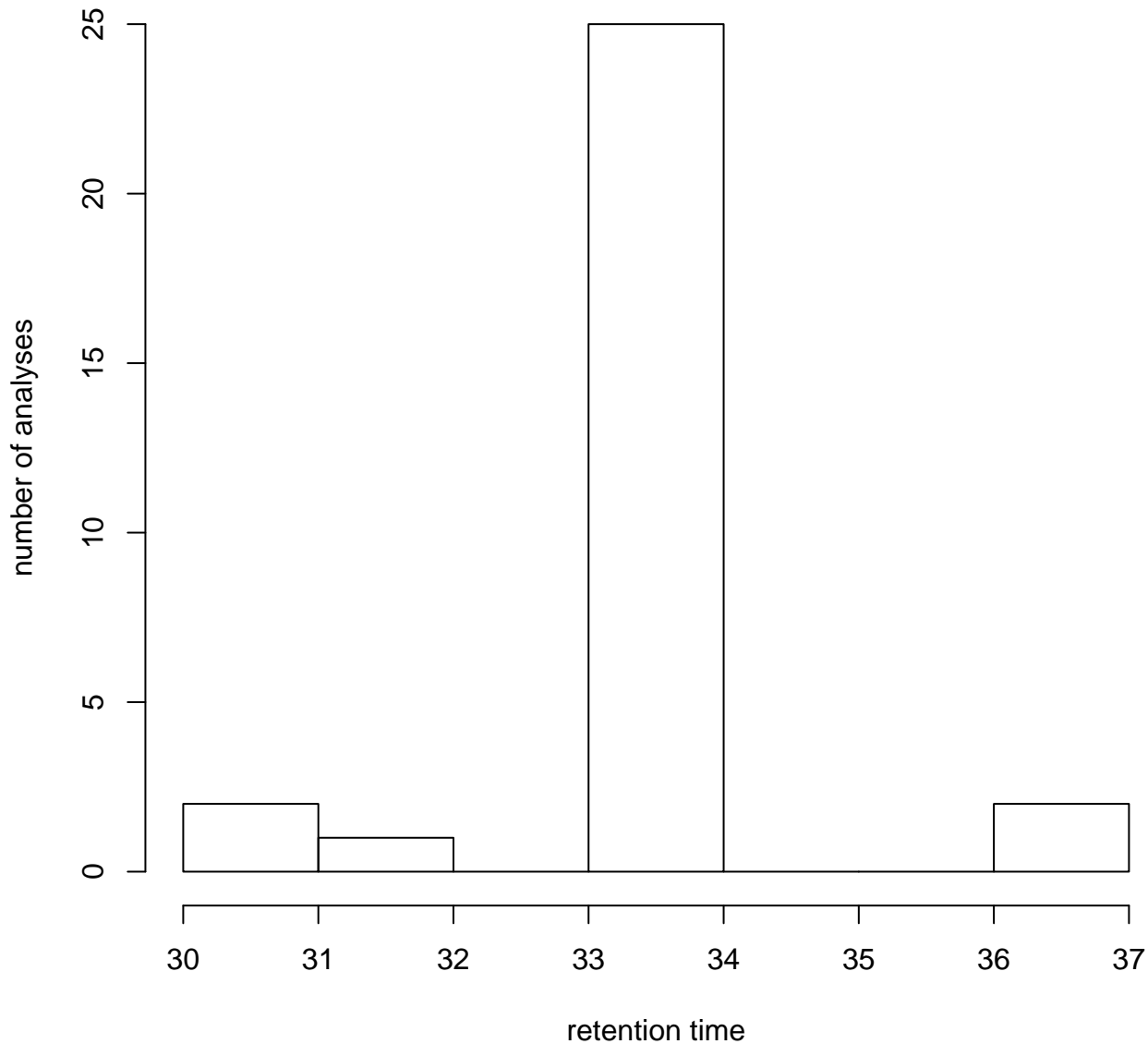
Distribution of retention times for the cluster 52

mean retention time = 25.614 ; range of retention times = 9.795



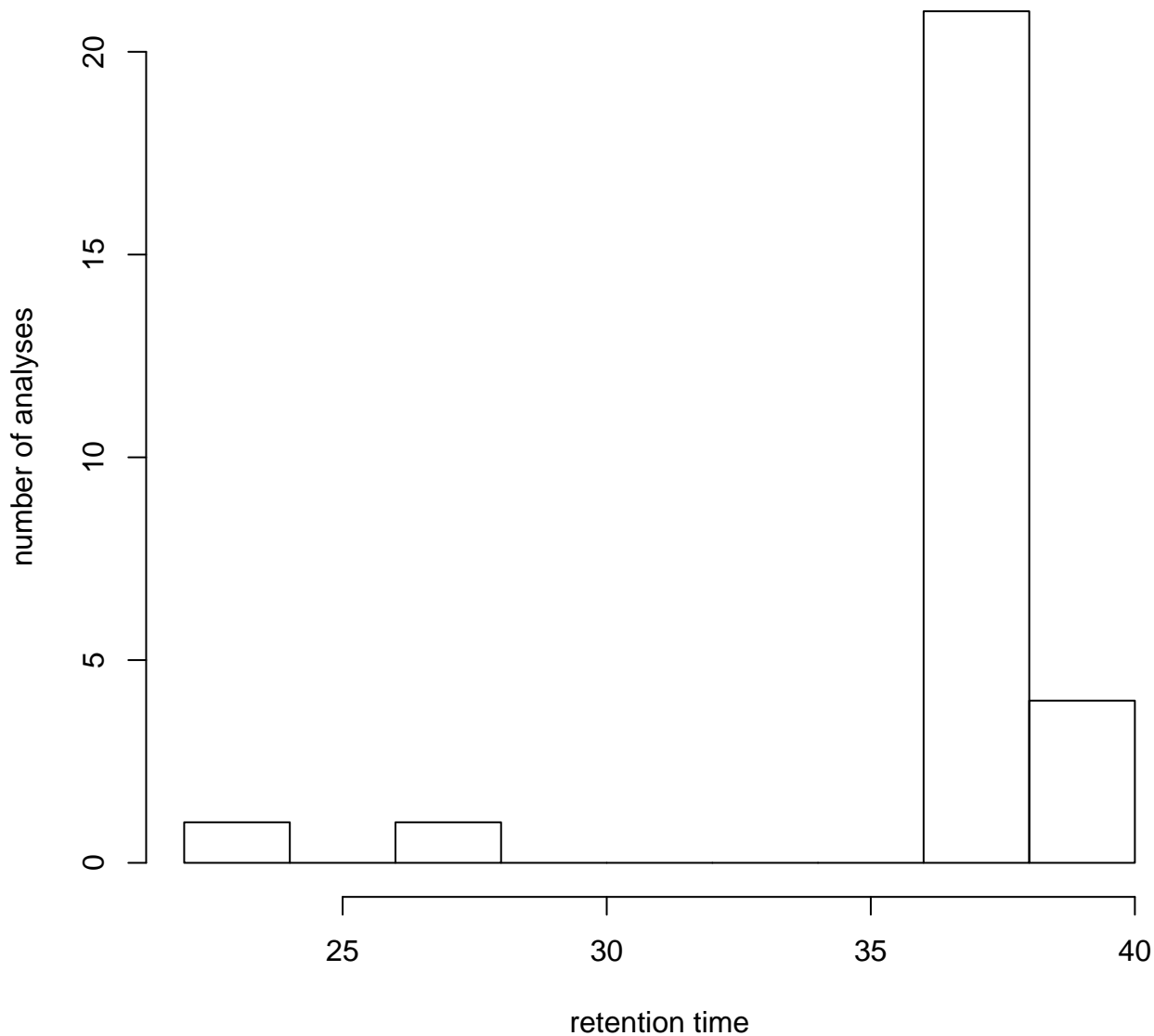
Distribution of retention times for the cluster 54

mean retention time = 33.73 ; range of retention times = 6.626



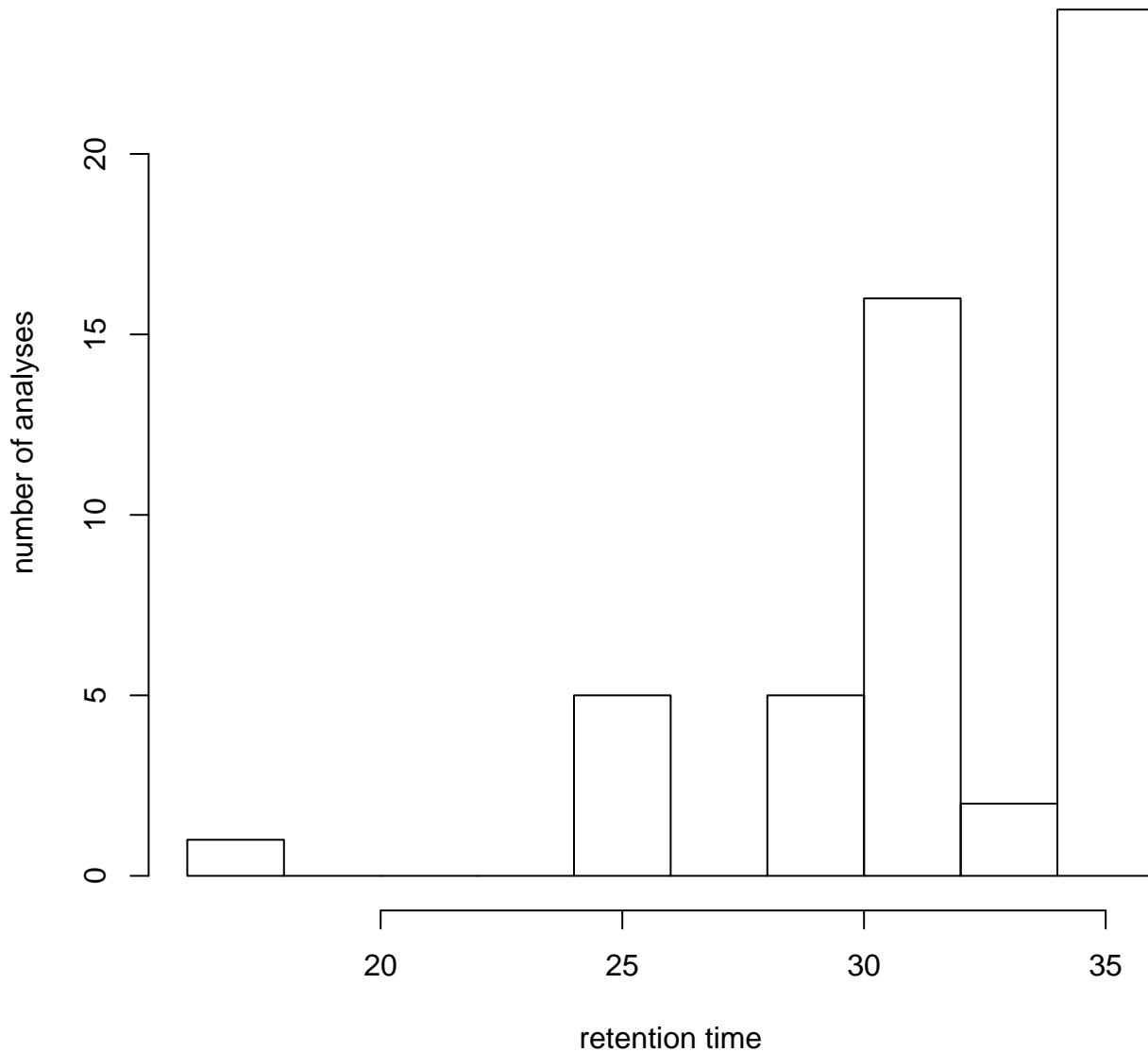
Distribution of retention times for the cluster 55

mean retention time = 37.088 ; range of retention times = 15.411



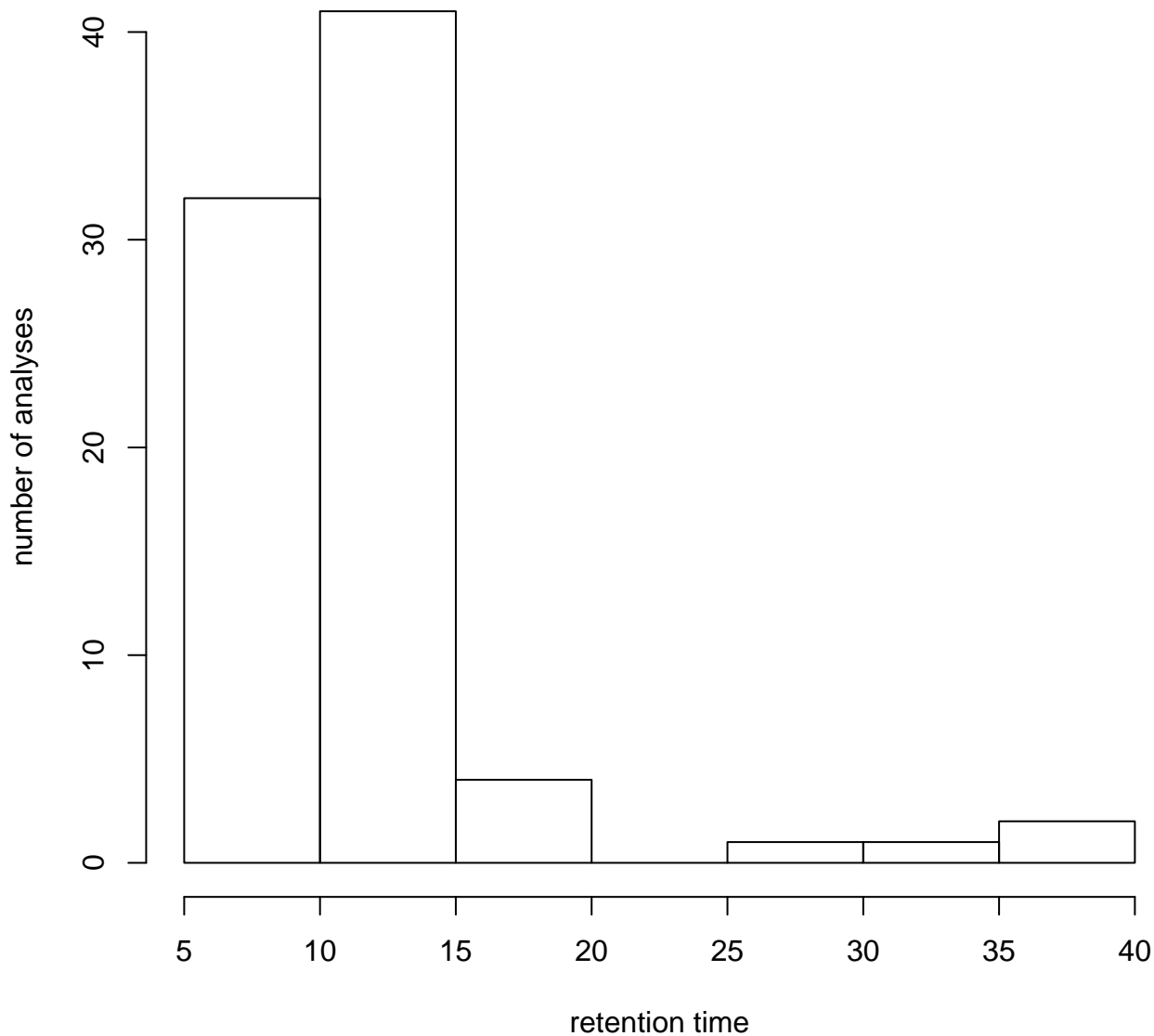
Distribution of retention times for the cluster 59

mean retention time = 31.571 ; range of retention times = 17.14



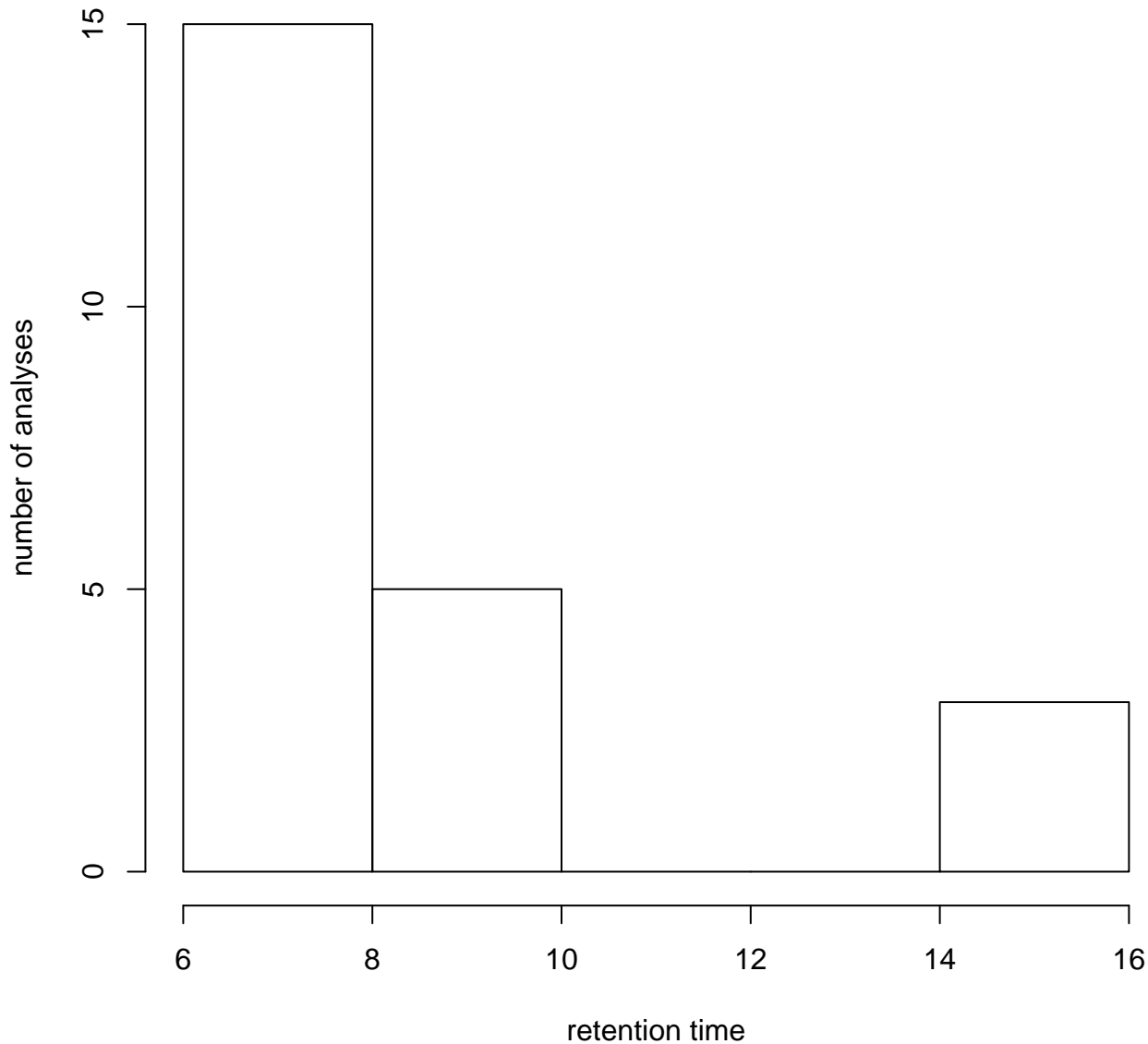
Distribution of retention times for the cluster 64

mean retention time = 11.864 ; range of retention times = 32.727



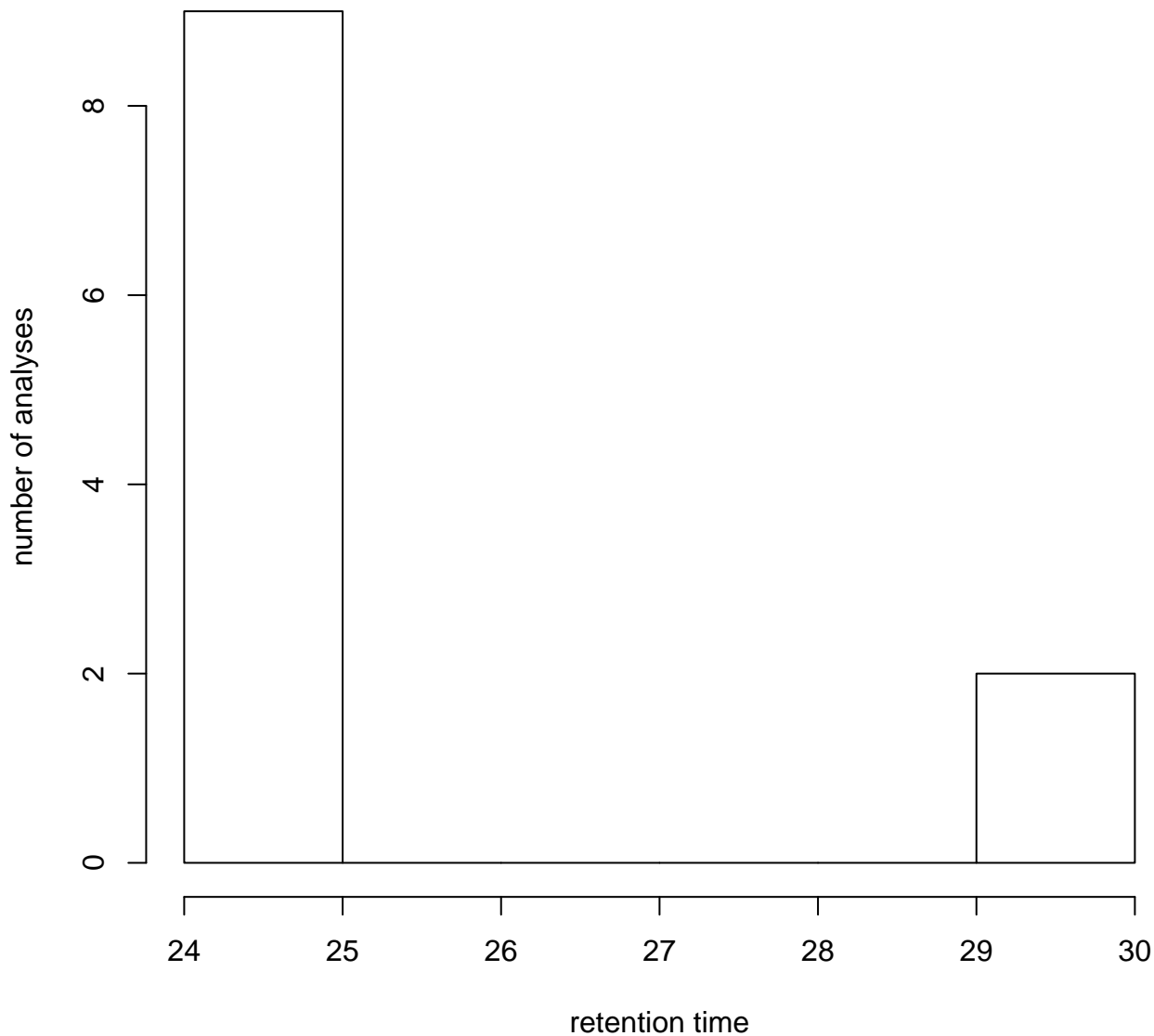
Distribution of retention times for the cluster 65

mean retention time = 8.74 ; range of retention times = 9.203



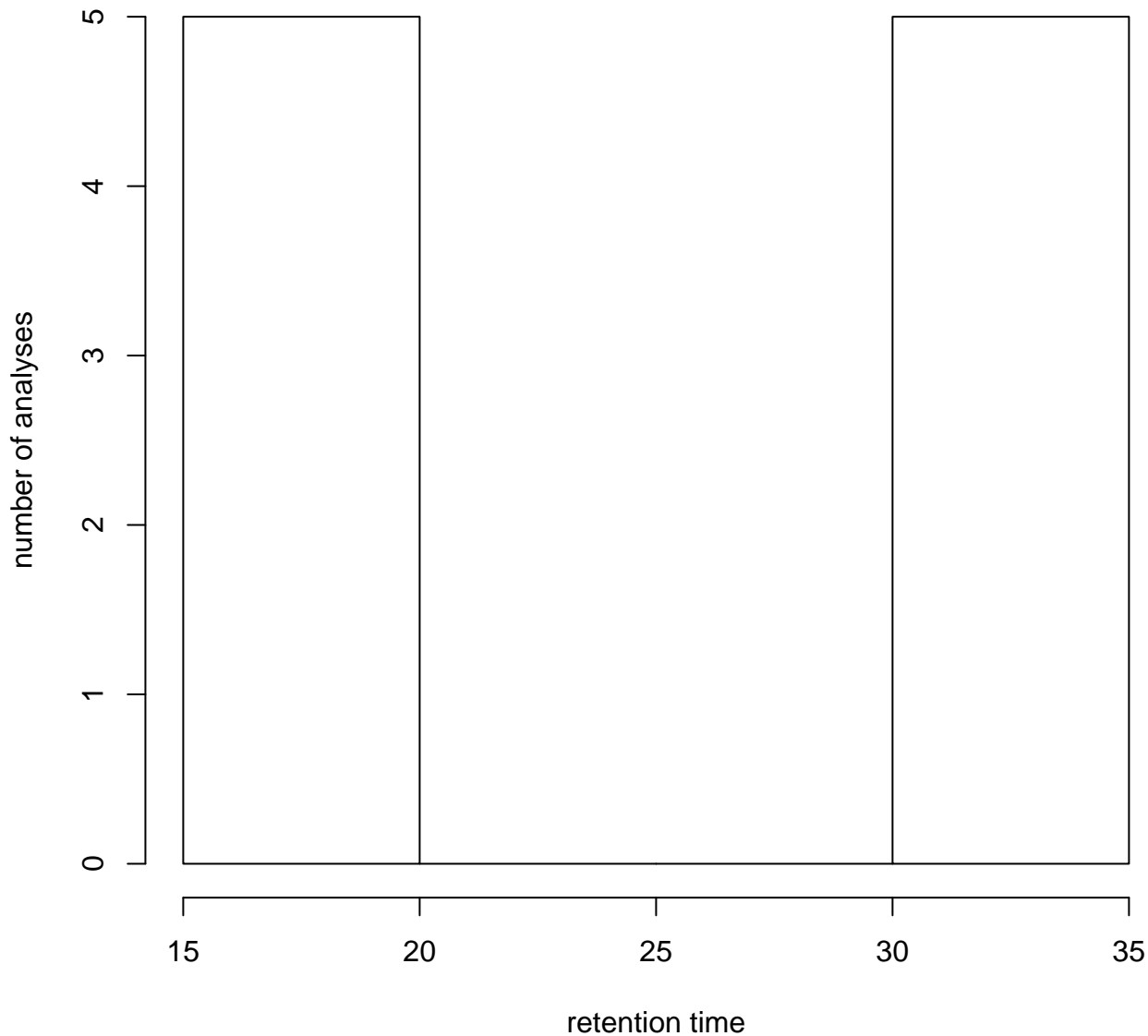
Distribution of retention times for the cluster 68

mean retention time = 25.524 ; range of retention times = 4.945



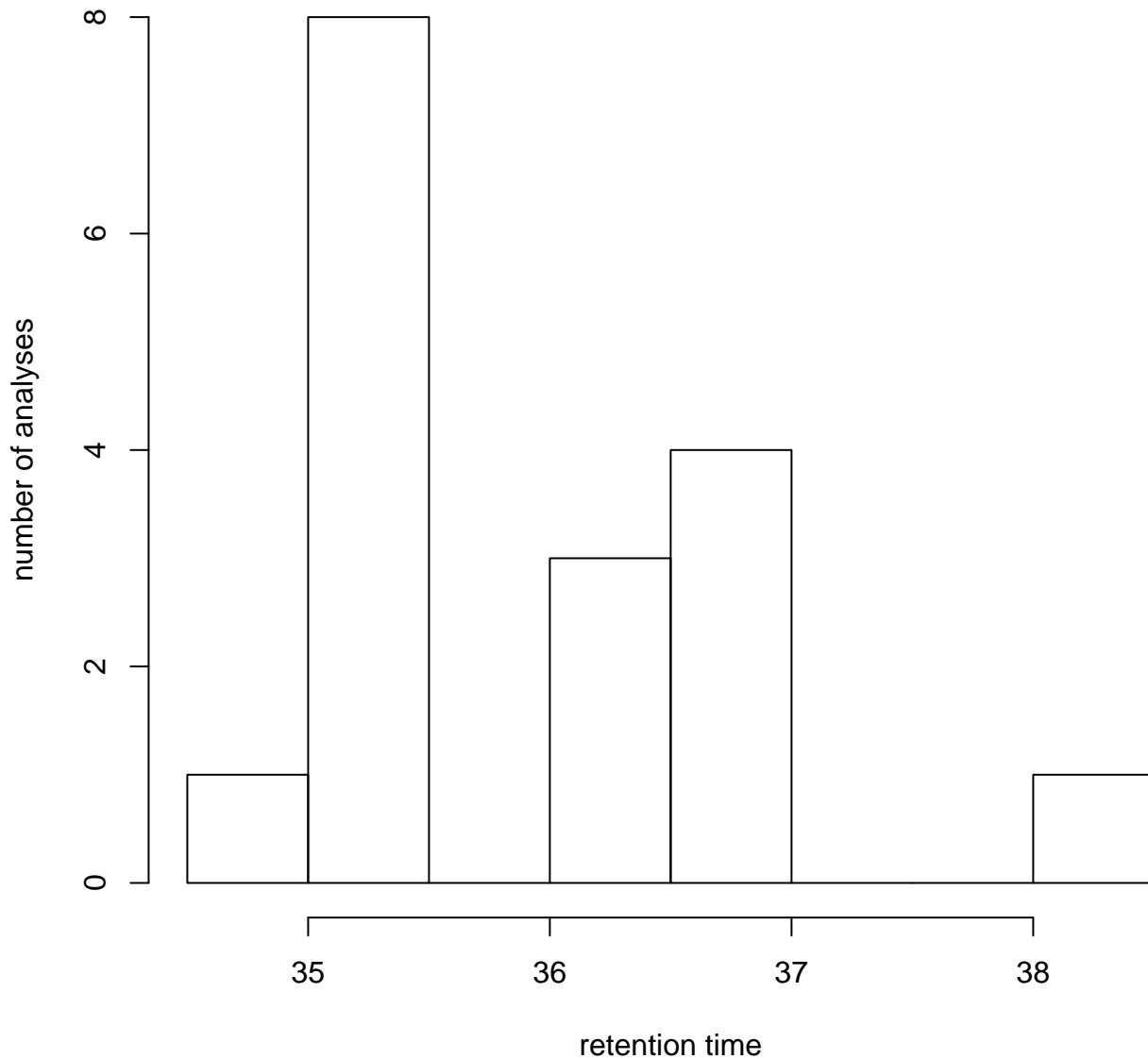
Distribution of retention times for the cluster 69

mean retention time = 25.278 ; range of retention times = 15.729



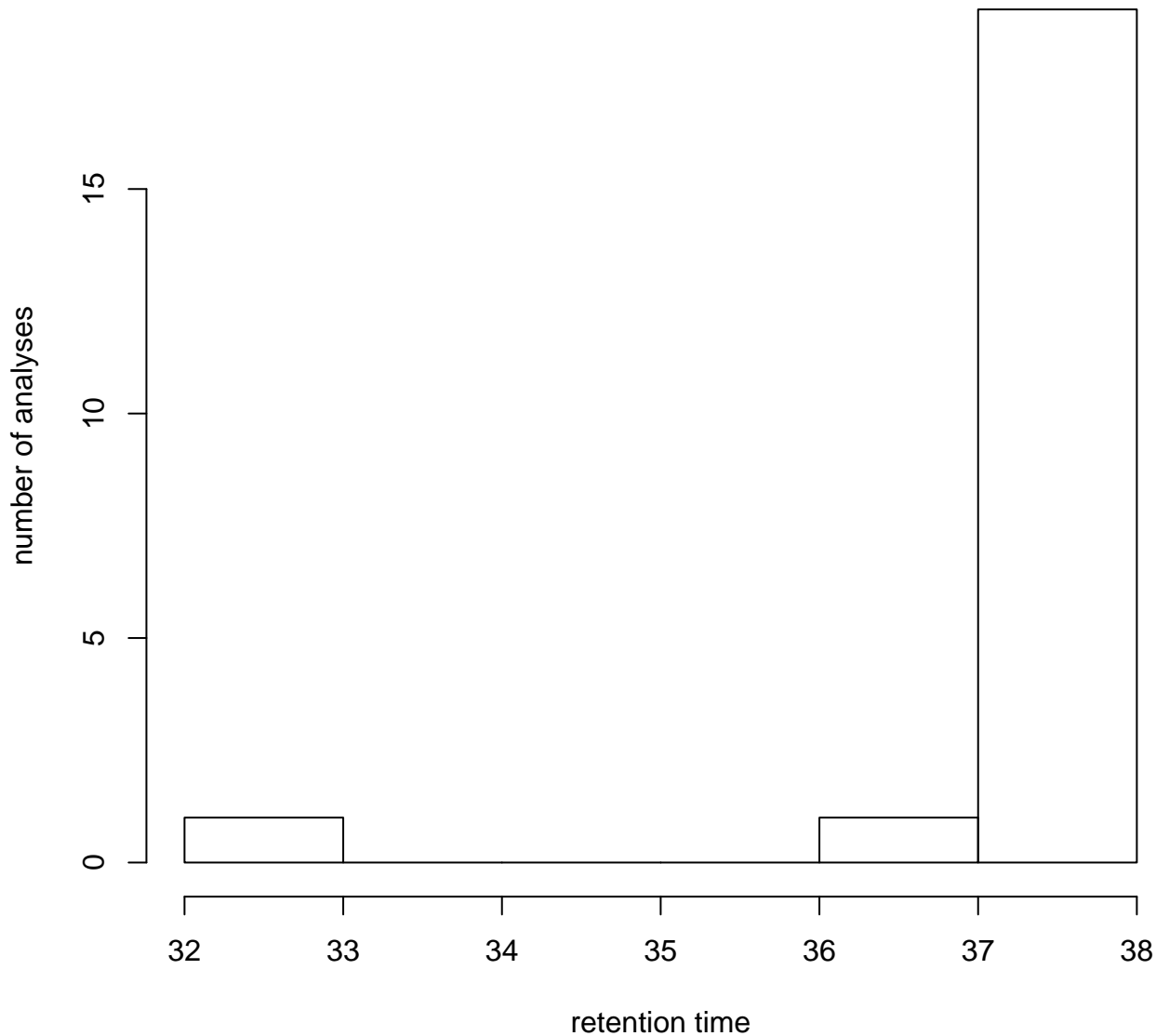
Distribution of retention times for the cluster 70

mean retention time = 36.001 ; range of retention times = 3.43



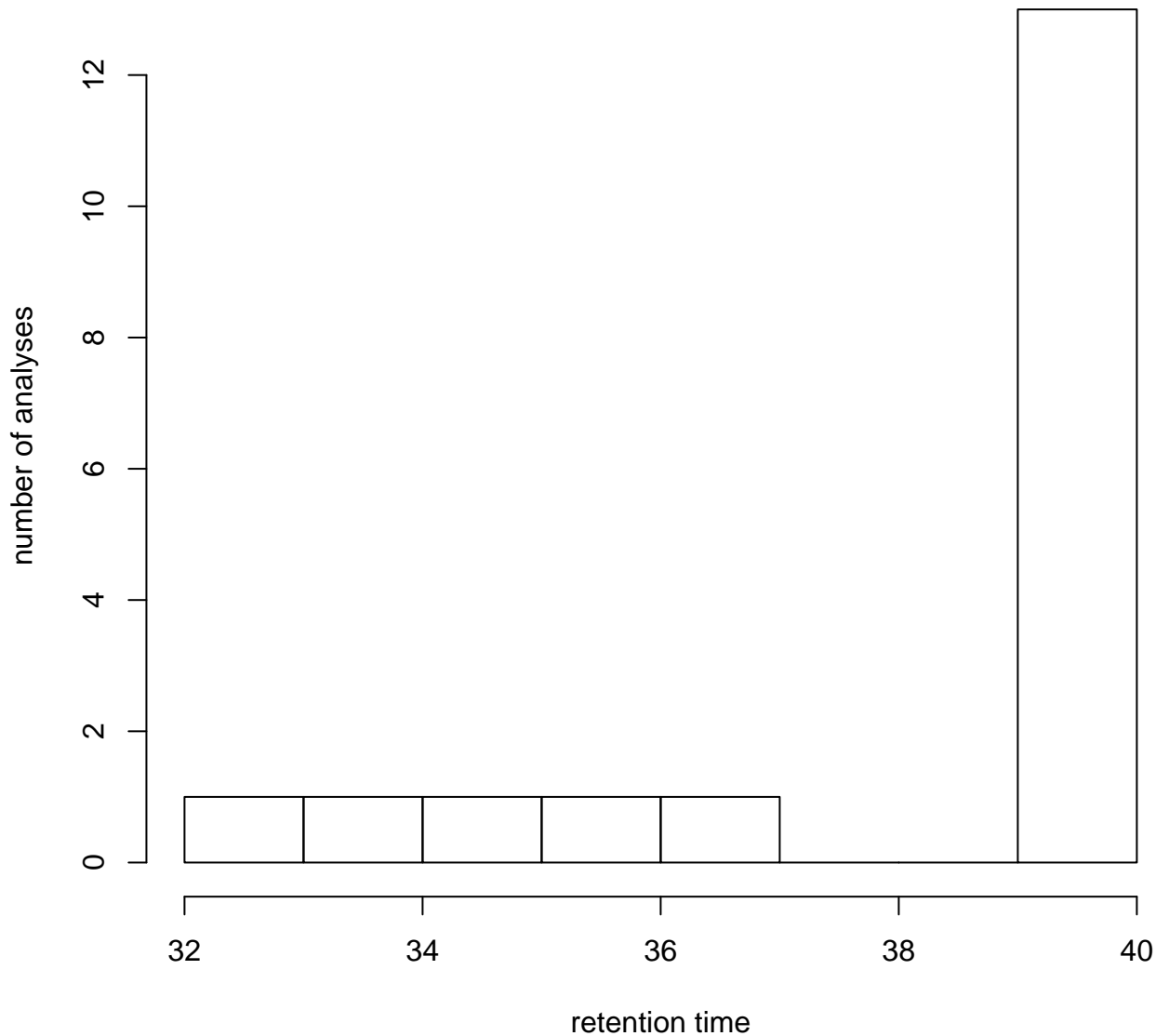
Distribution of retention times for the cluster 71

mean retention time = 36.813 ; range of retention times = 4.444



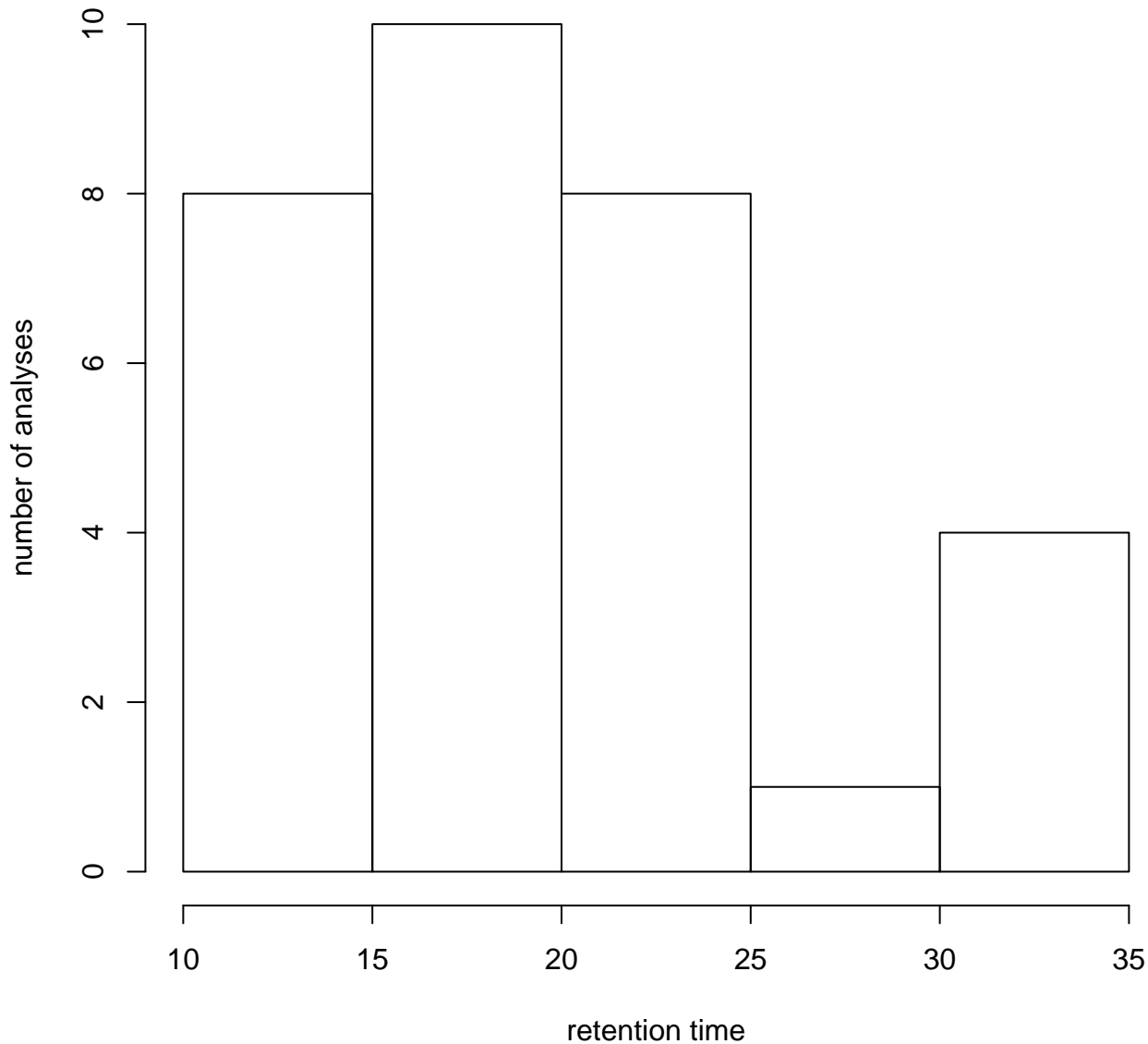
Distribution of retention times for the cluster 73

mean retention time = 38.136 ; range of retention times = 7.569



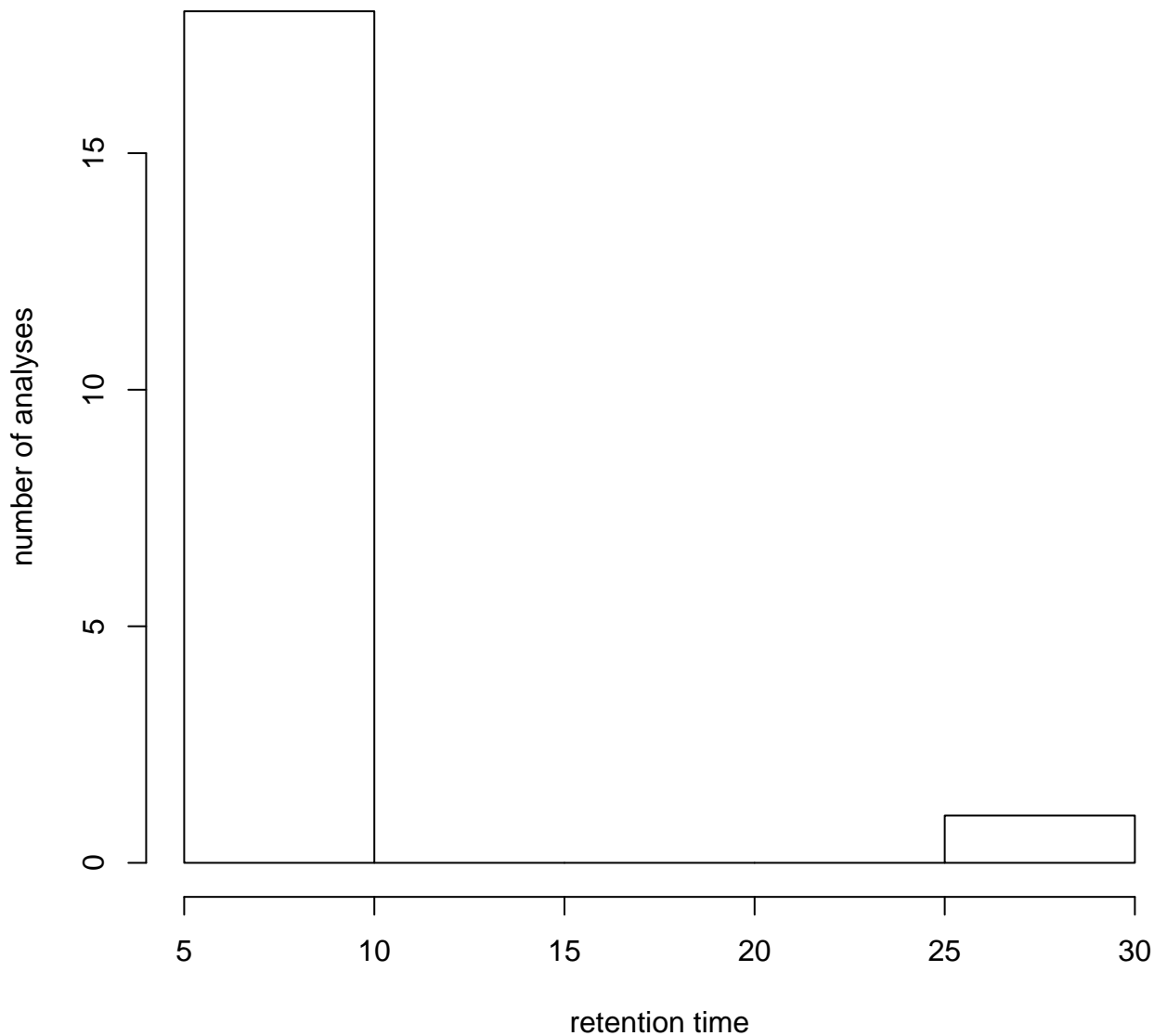
Distribution of retention times for the cluster 74

mean retention time = 19.264 ; range of retention times = 23.181



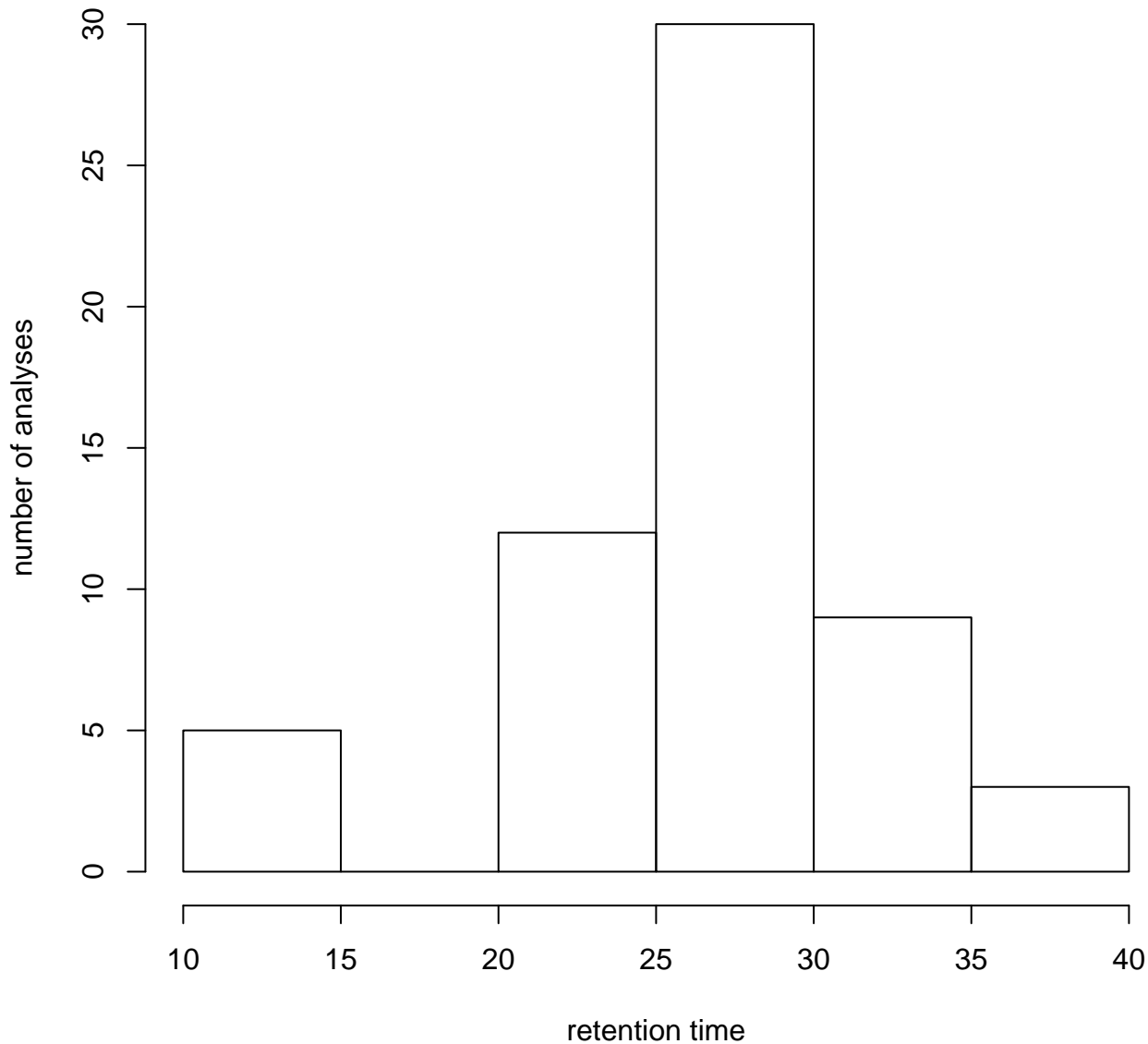
Distribution of retention times for the cluster 75

mean retention time = 10.011 ; range of retention times = 18.068



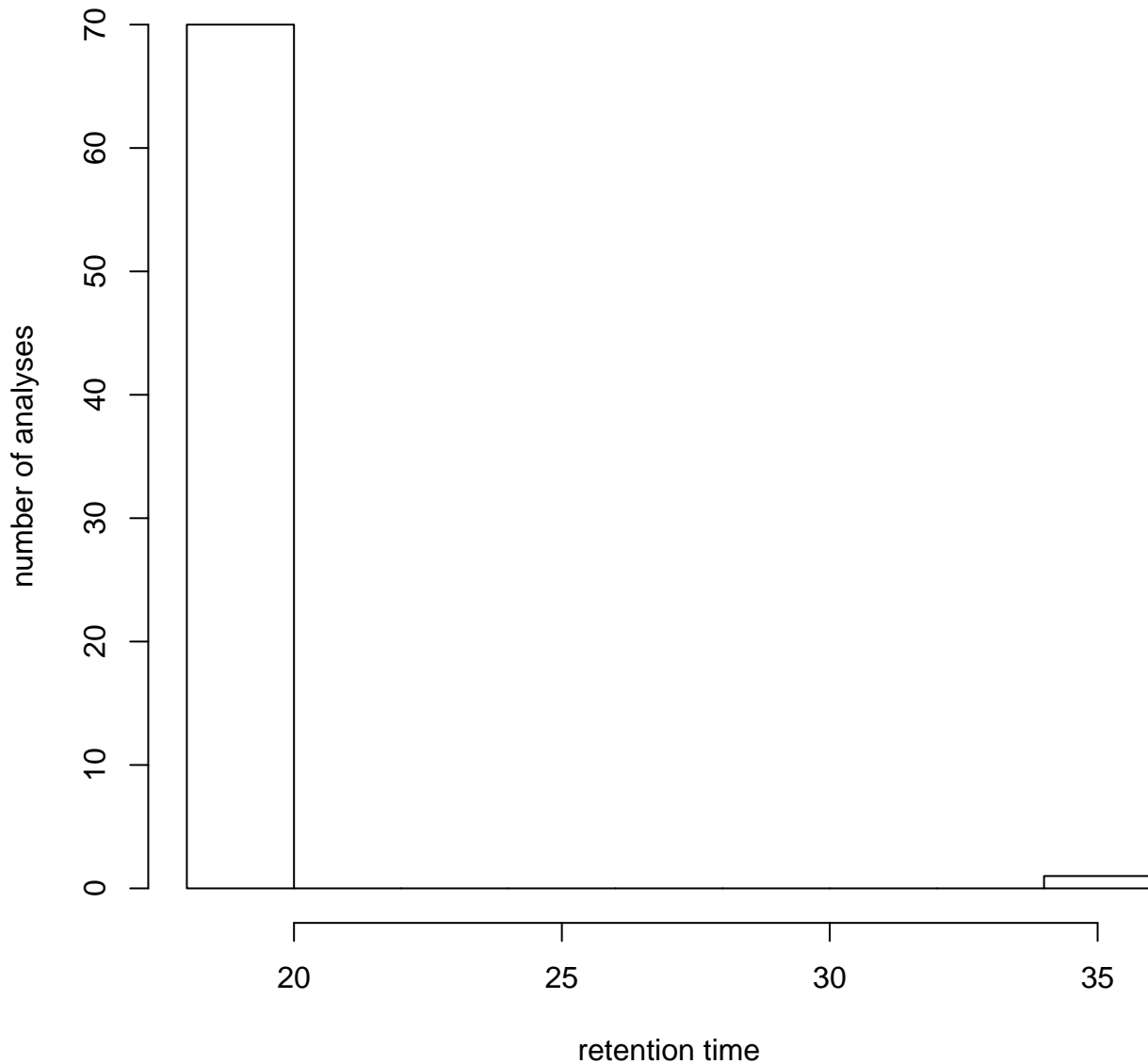
Distribution of retention times for the cluster 76

mean retention time = 24.659 ; range of retention times = 26.37



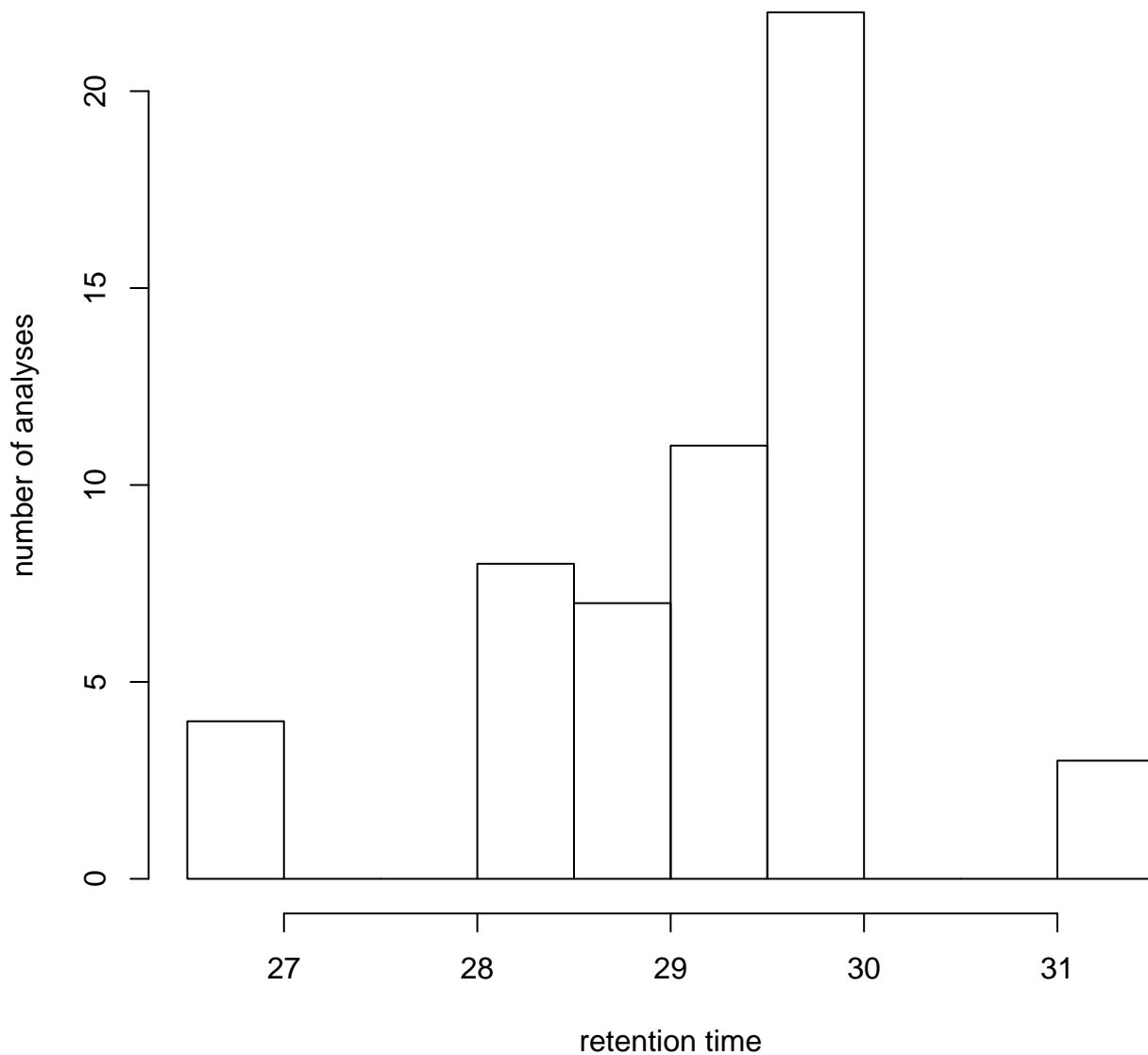
Distribution of retention times for the cluster 82

mean retention time = 18.919 ; range of retention times = 15.527



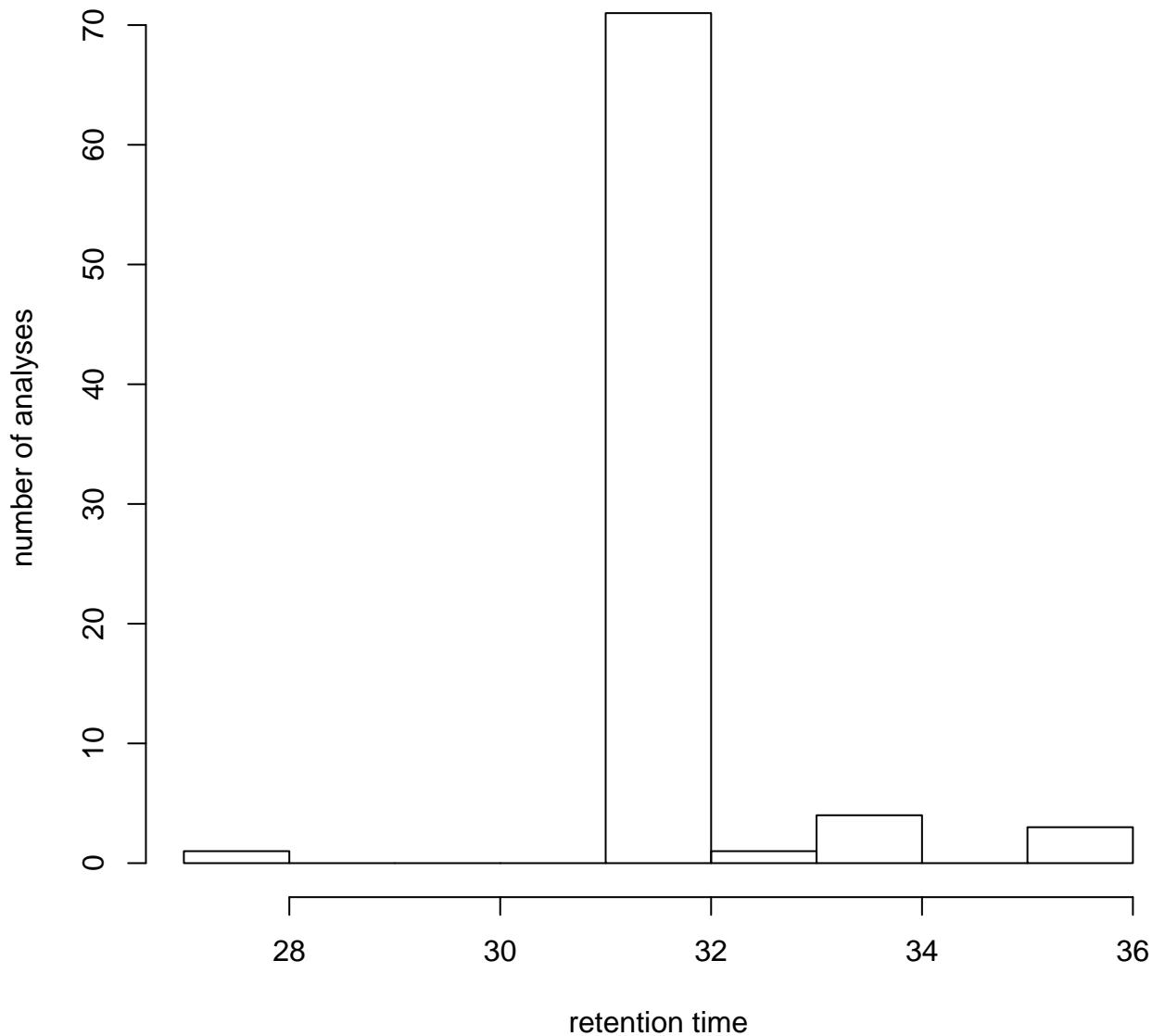
Distribution of retention times for the cluster 85

mean retention time = 29.179 ; range of retention times = 4.587



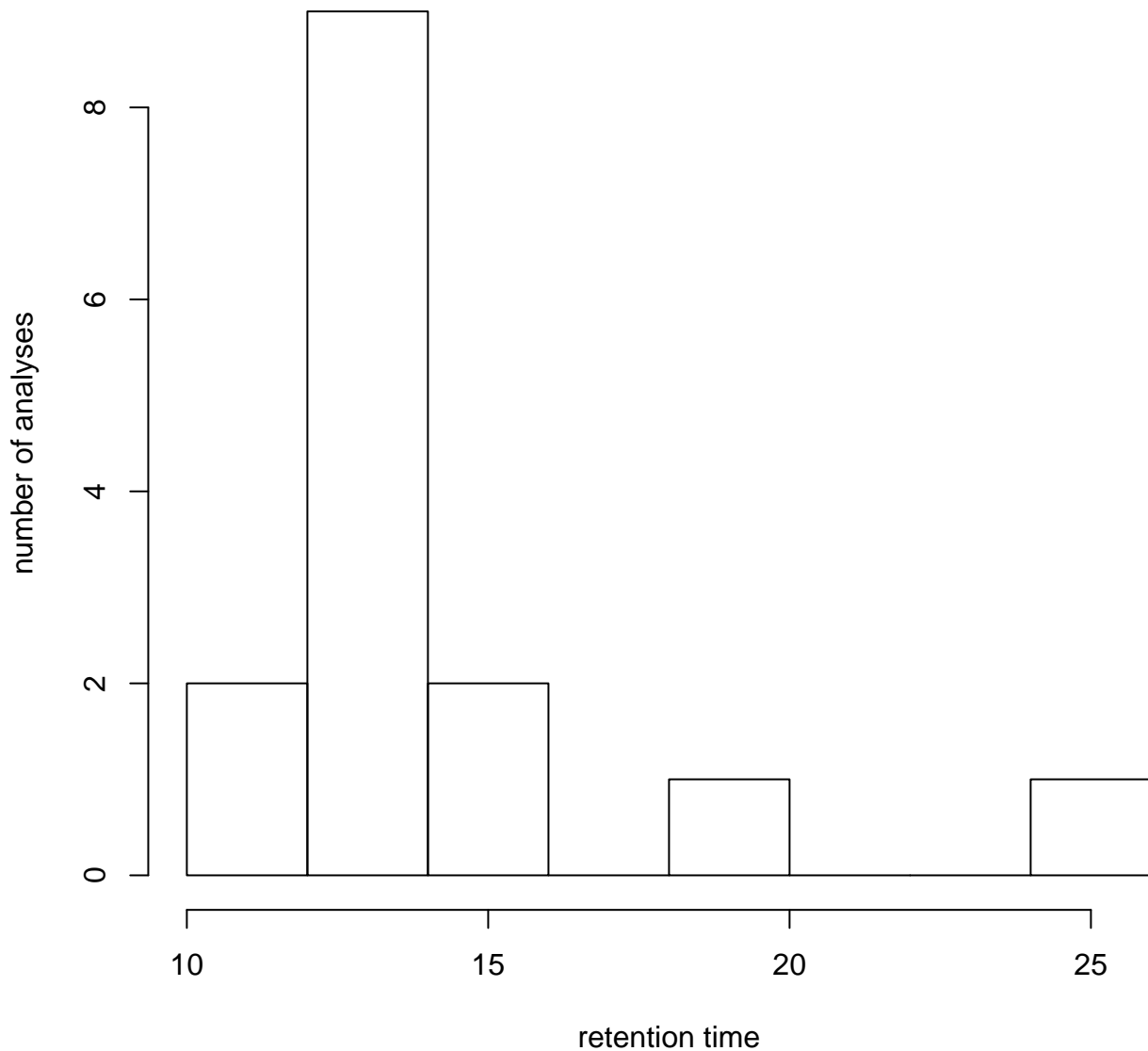
Distribution of retention times for the cluster 86

mean retention time = 31.433 ; range of retention times = 7.496



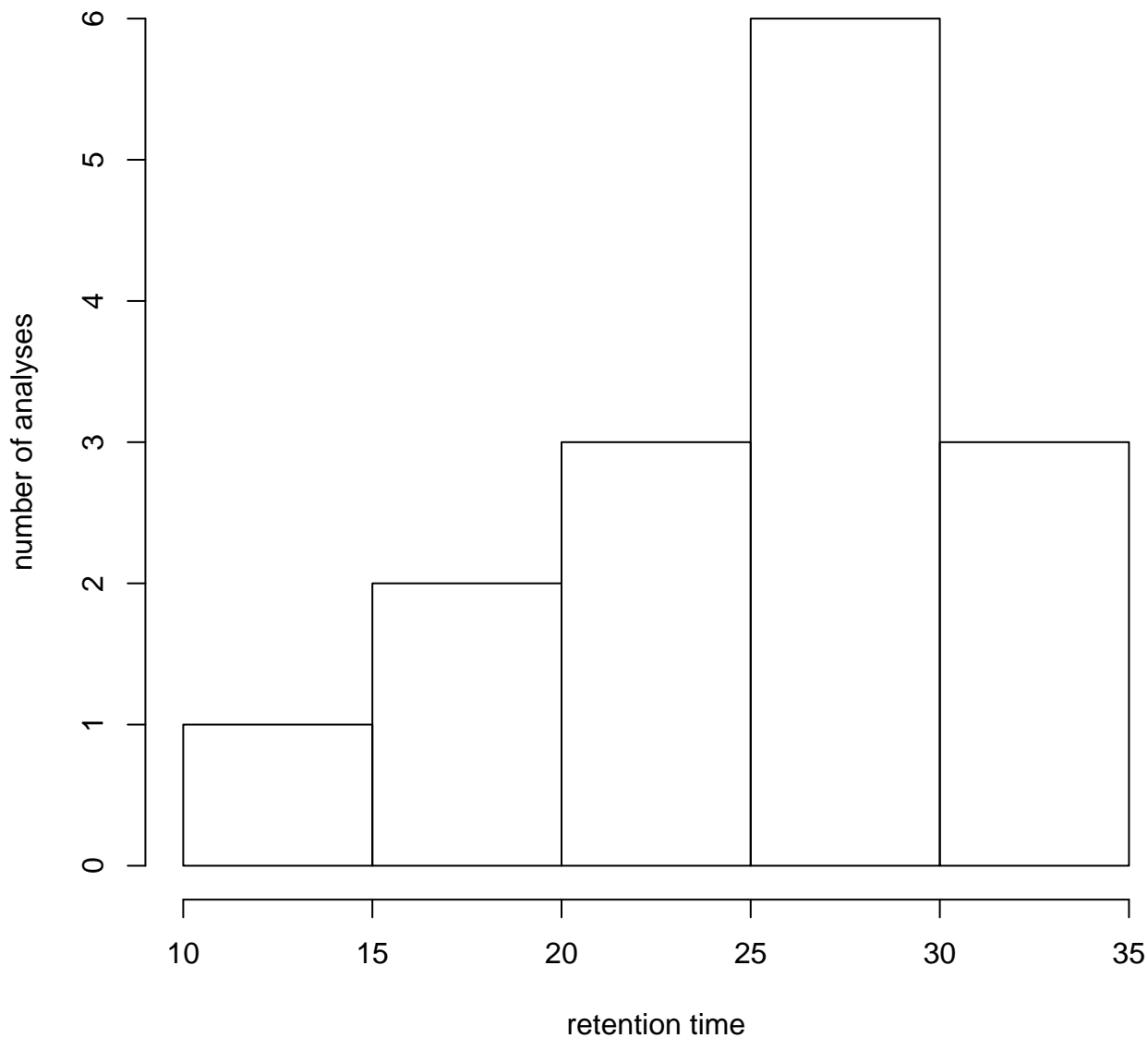
Distribution of retention times for the cluster 88

mean retention time = 13.871 ; range of retention times = 13.993



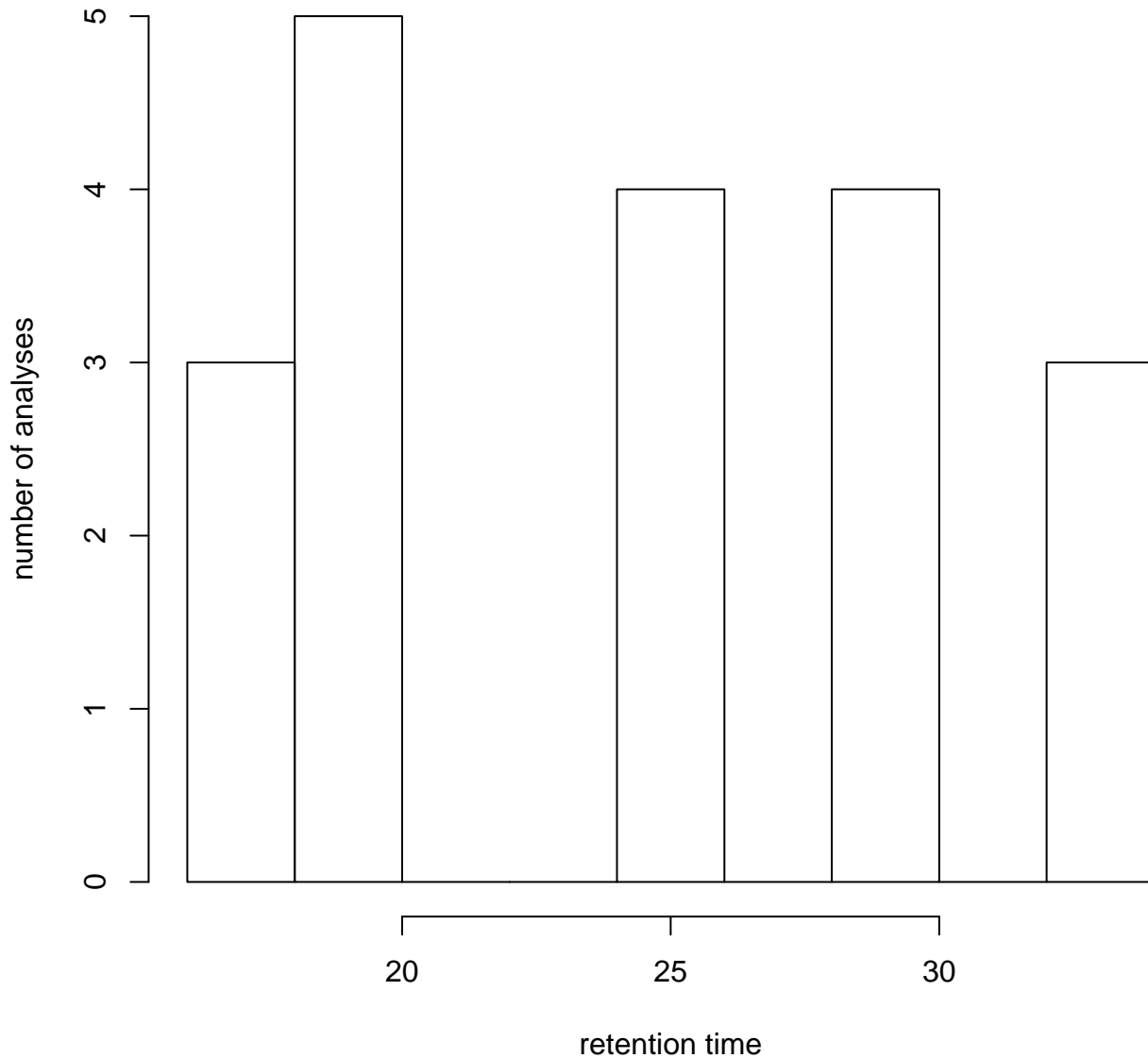
Distribution of retention times for the cluster 89

mean retention time = 24.682 ; range of retention times = 22.556



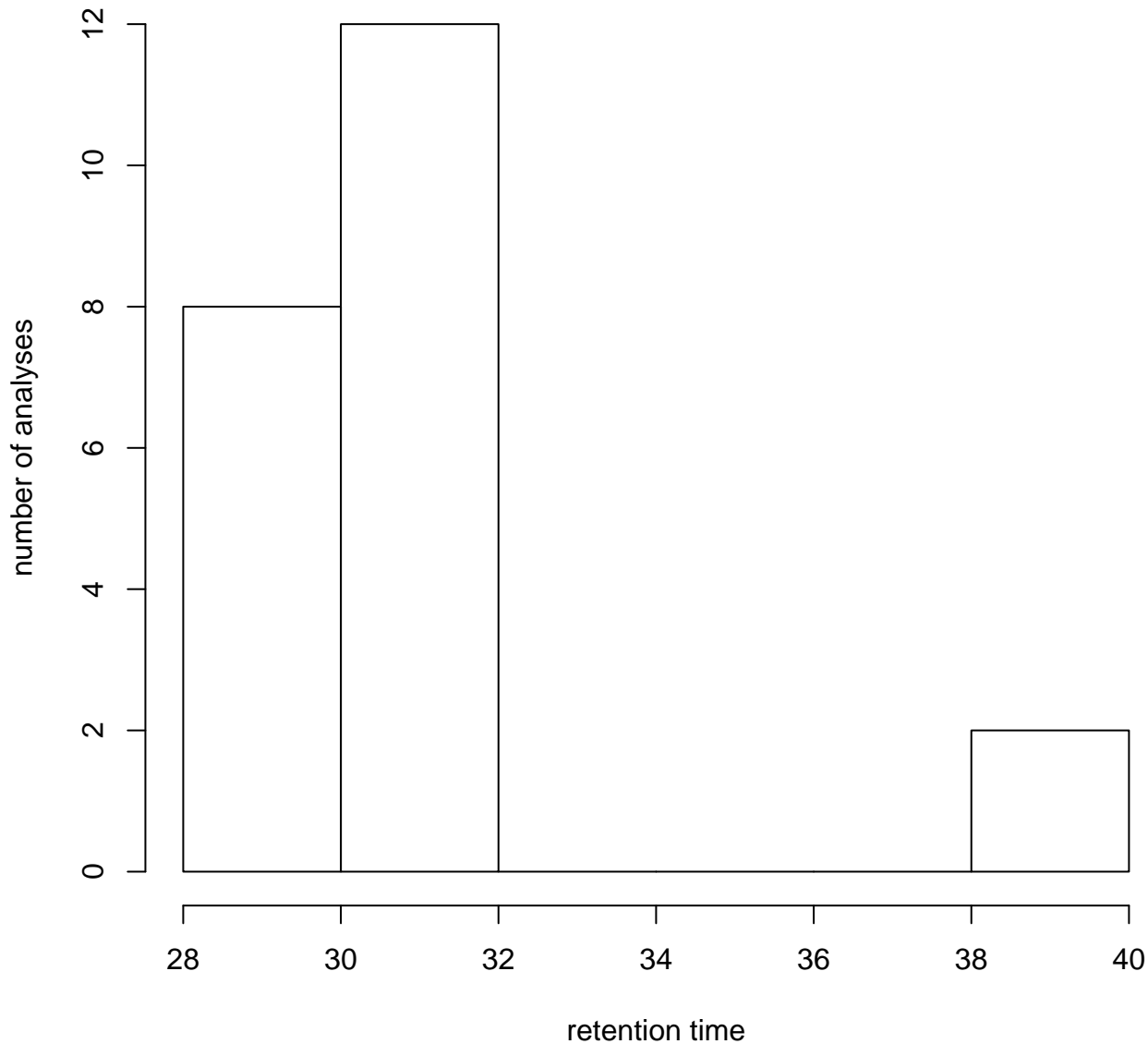
Distribution of retention times for the cluster 92

mean retention time = 24.246 ; range of retention times = 16.567



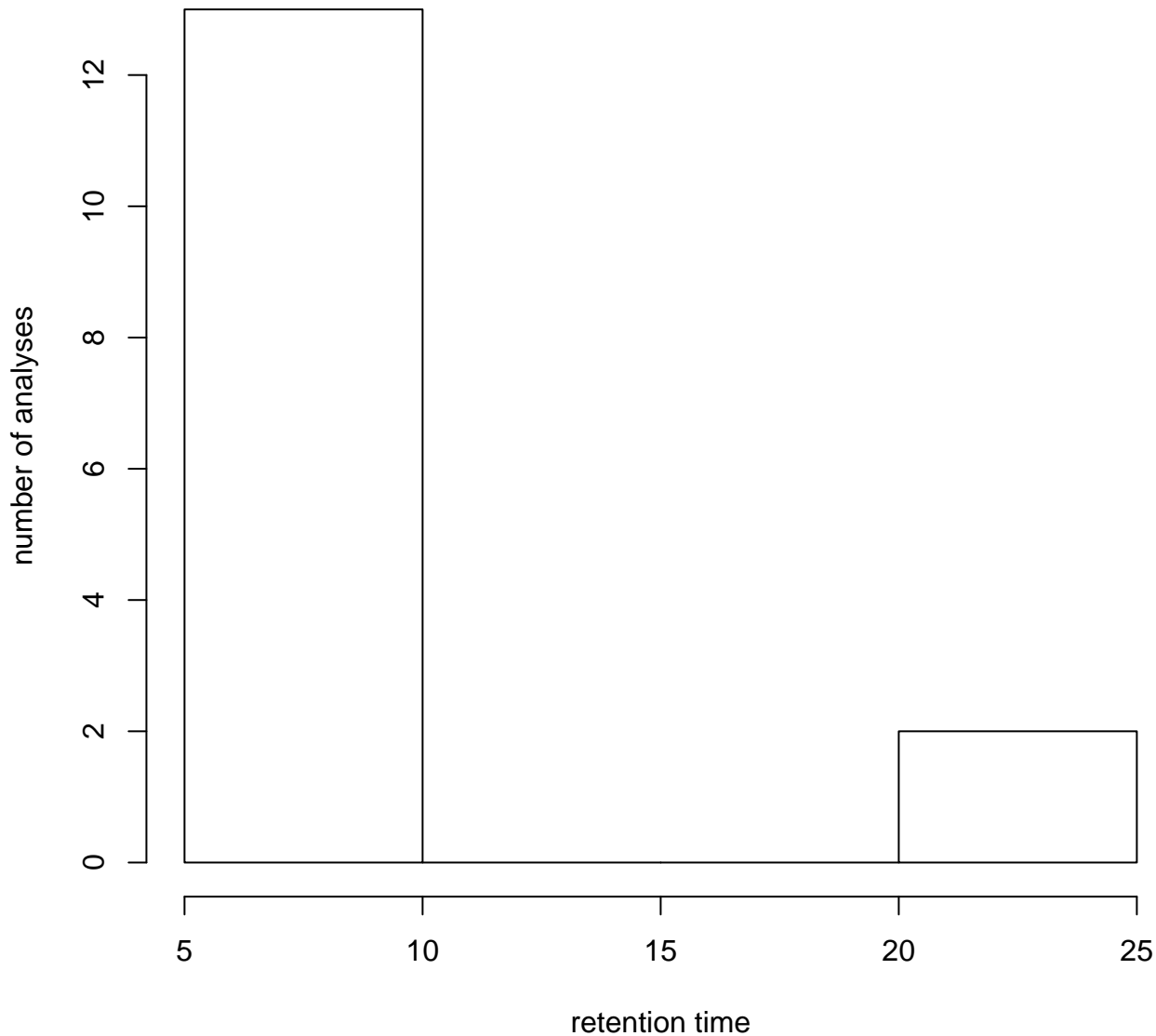
Distribution of retention times for the cluster 94

mean retention time = 31.057 ; range of retention times = 10.443



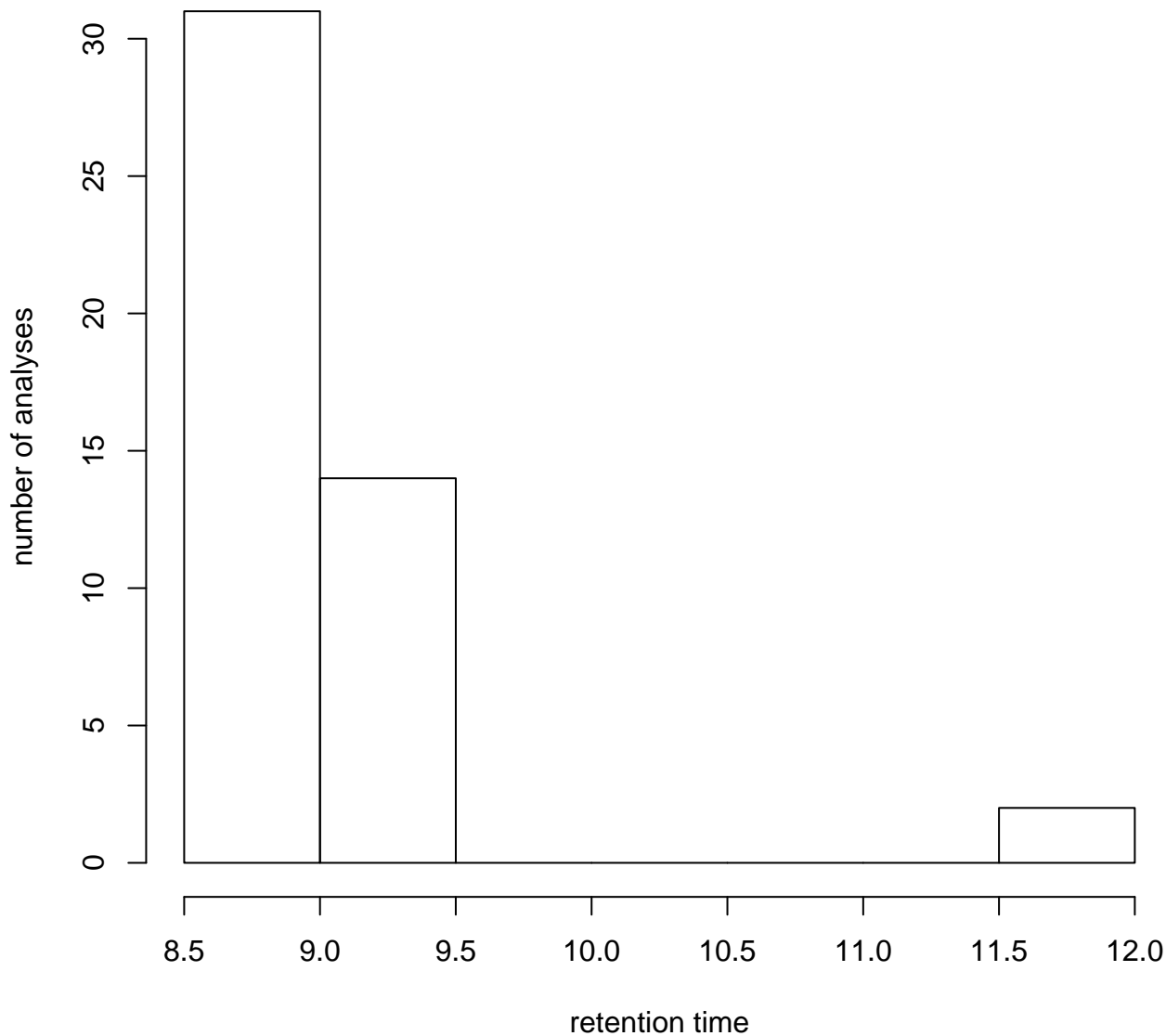
Distribution of retention times for the cluster 95

mean retention time = 9.505 ; range of retention times = 17.639



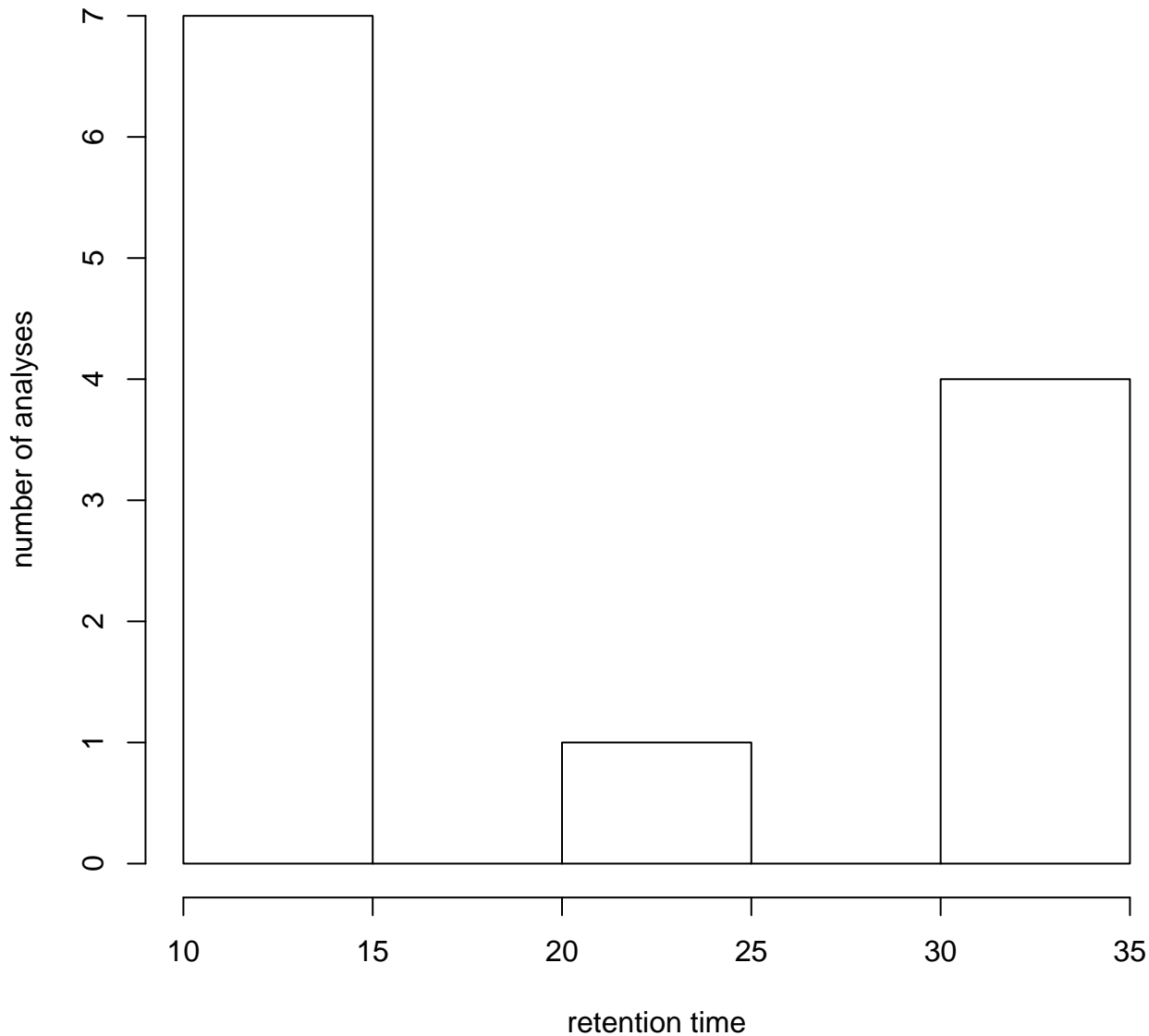
Distribution of retention times for the cluster 96

mean retention time = 9.12 ; range of retention times = 3.093



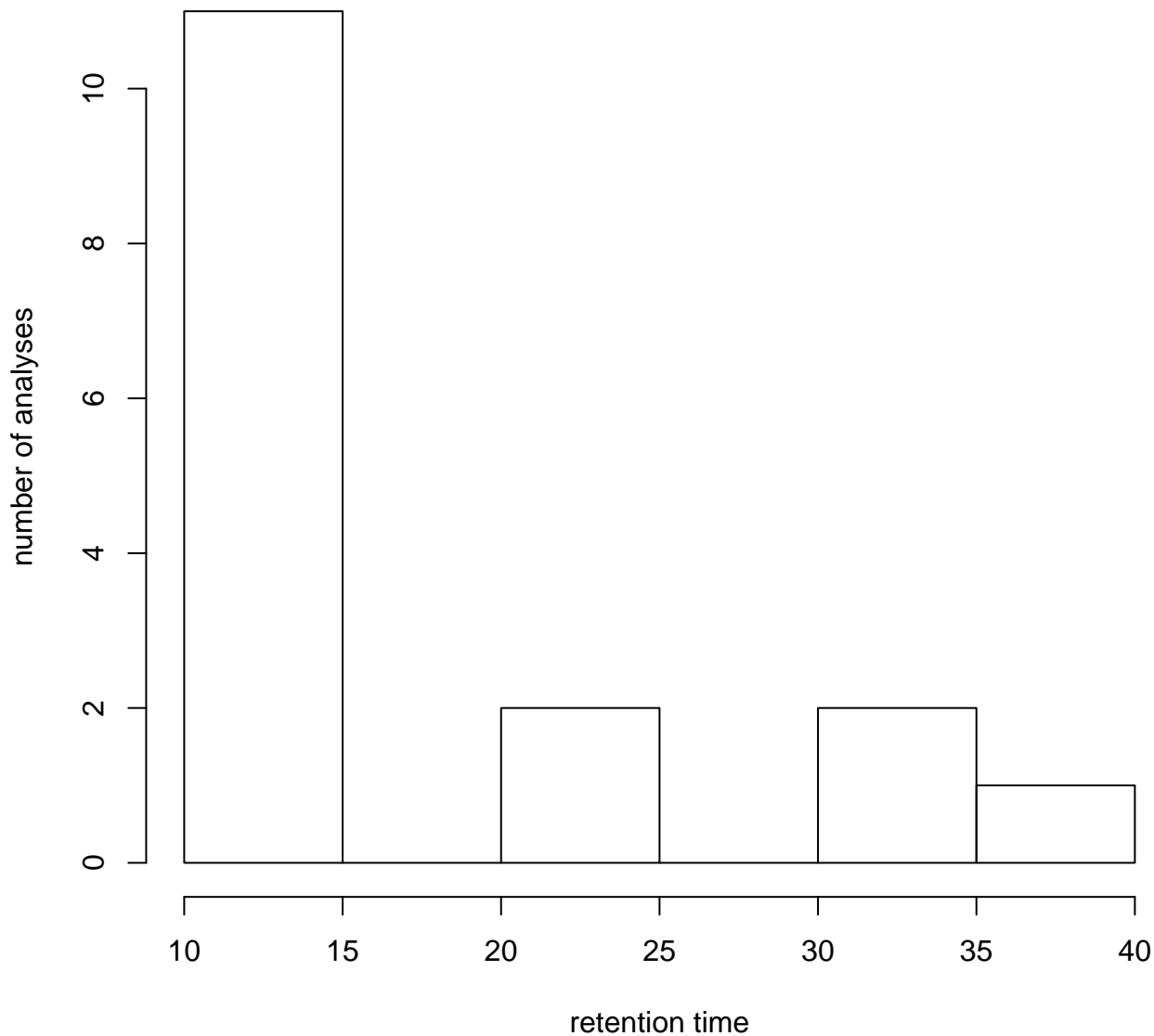
Distribution of retention times for the cluster 98

mean retention time = 19.805 ; range of retention times = 17.412



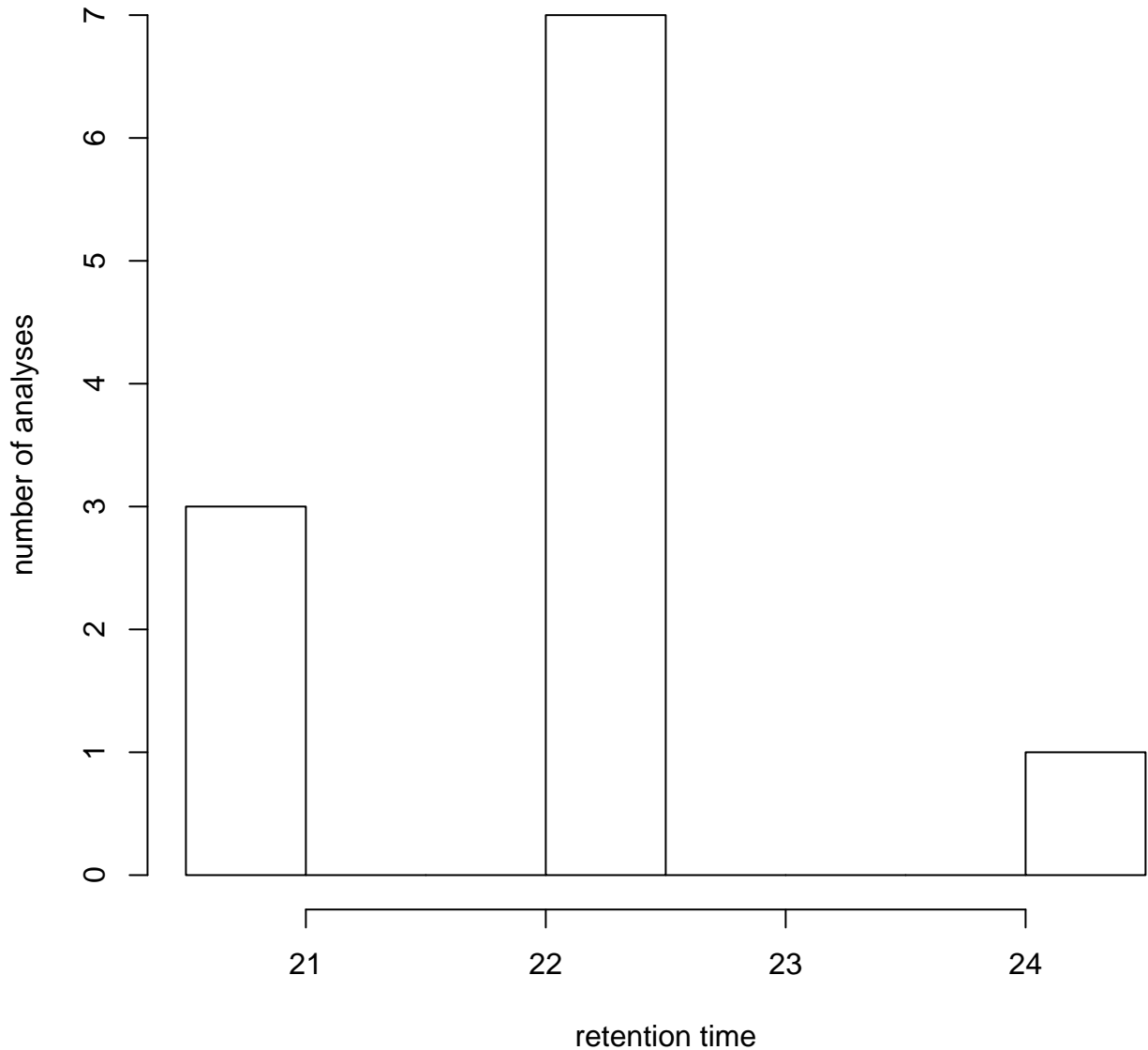
Distribution of retention times for the cluster 99

mean retention time = 16.225 ; range of retention times = 27.462



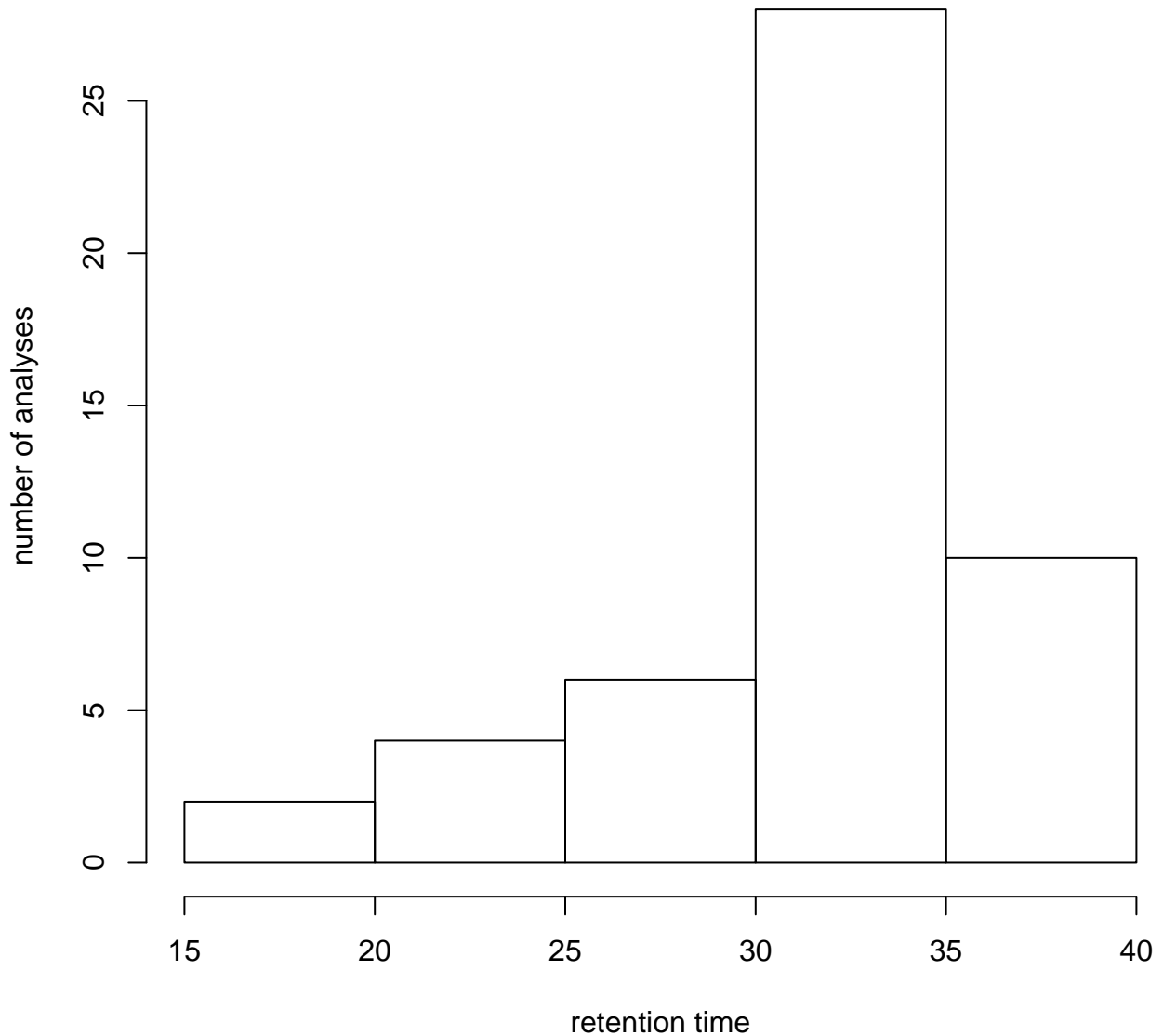
Distribution of retention times for the cluster 100

mean retention time = 22.023 ; range of retention times = 3.222



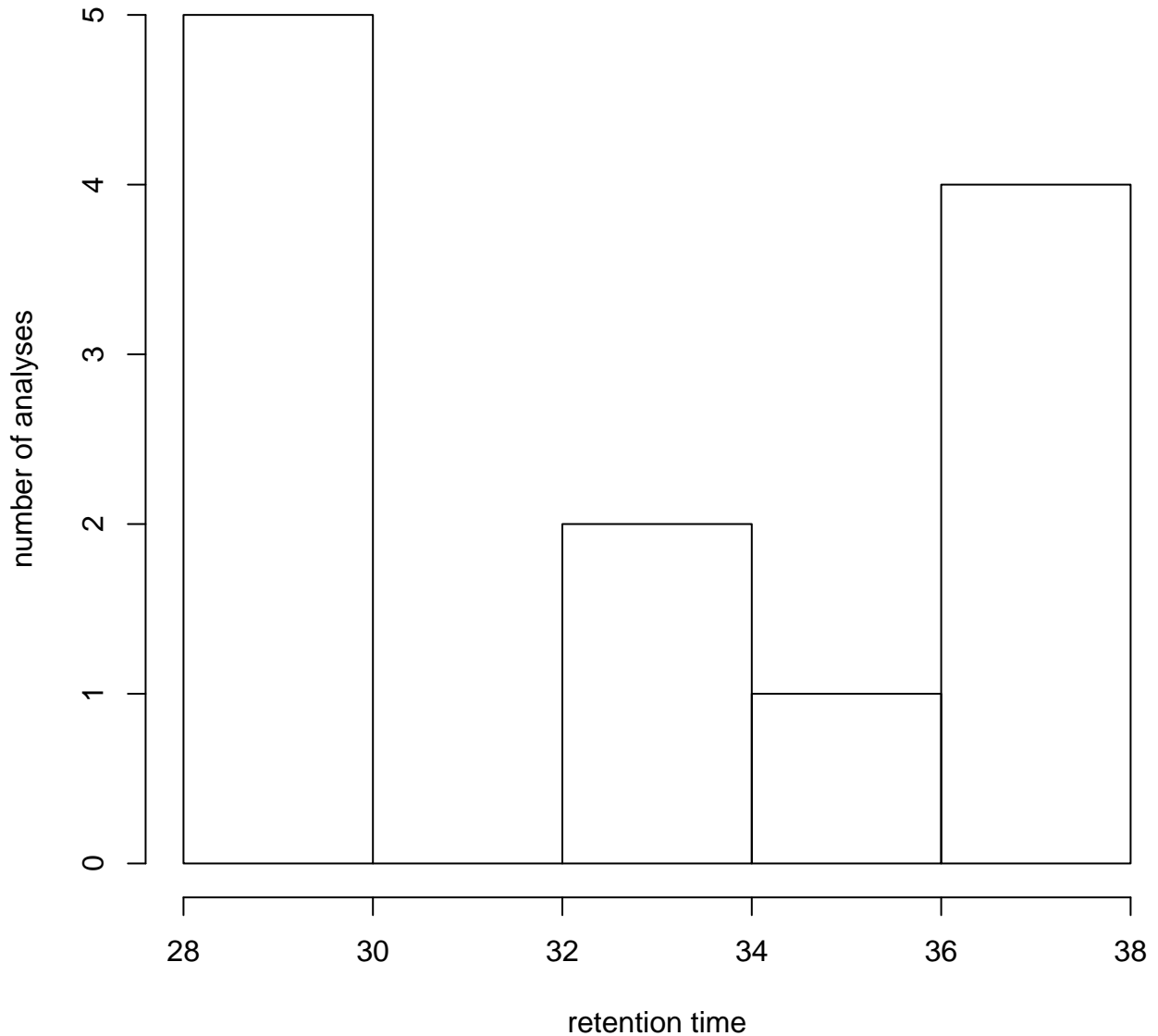
Distribution of retention times for the cluster 101

mean retention time = 31.505 ; range of retention times = 21.816



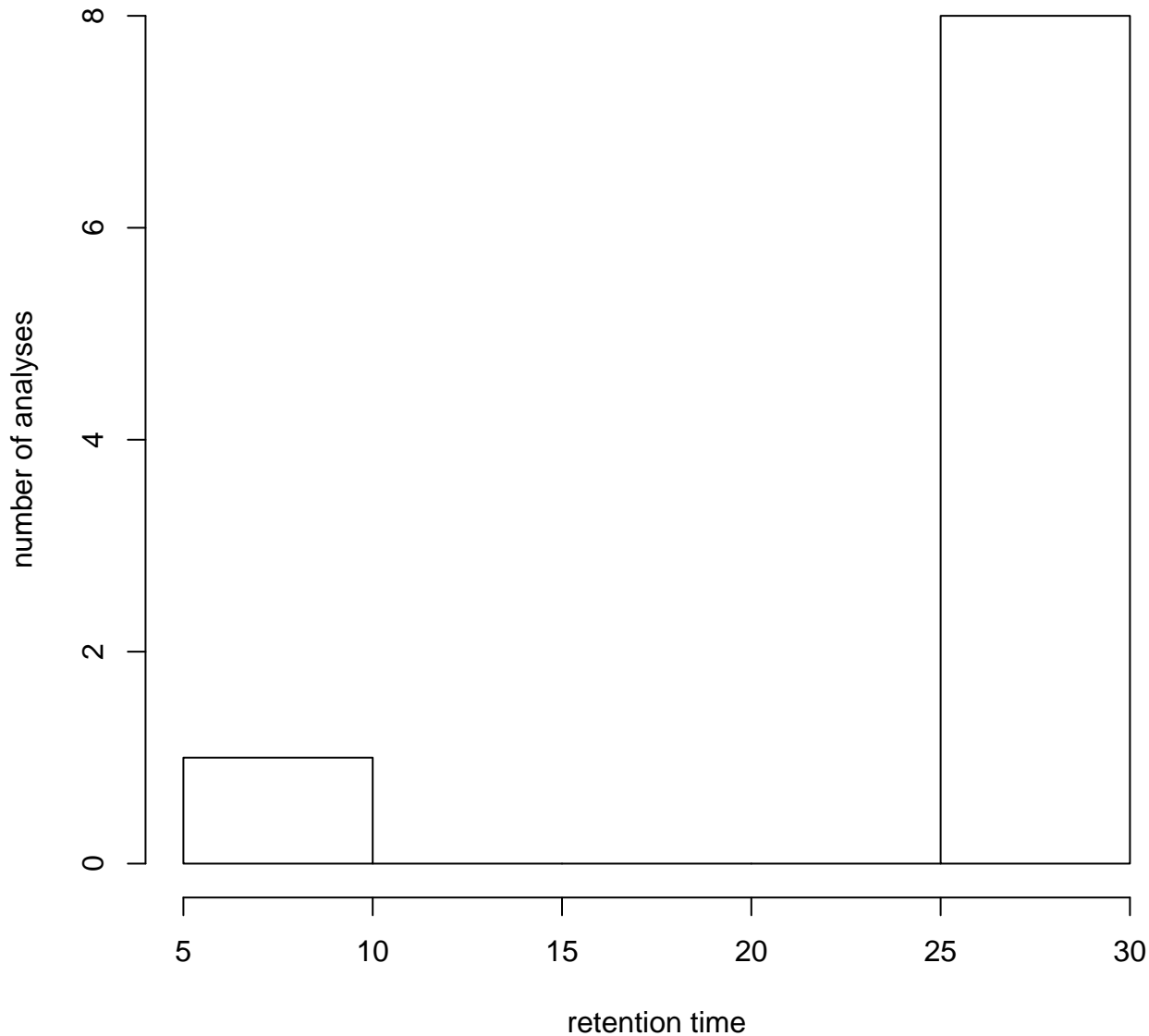
Distribution of retention times for the cluster 103

mean retention time = 33.18 ; range of retention times = 7.845



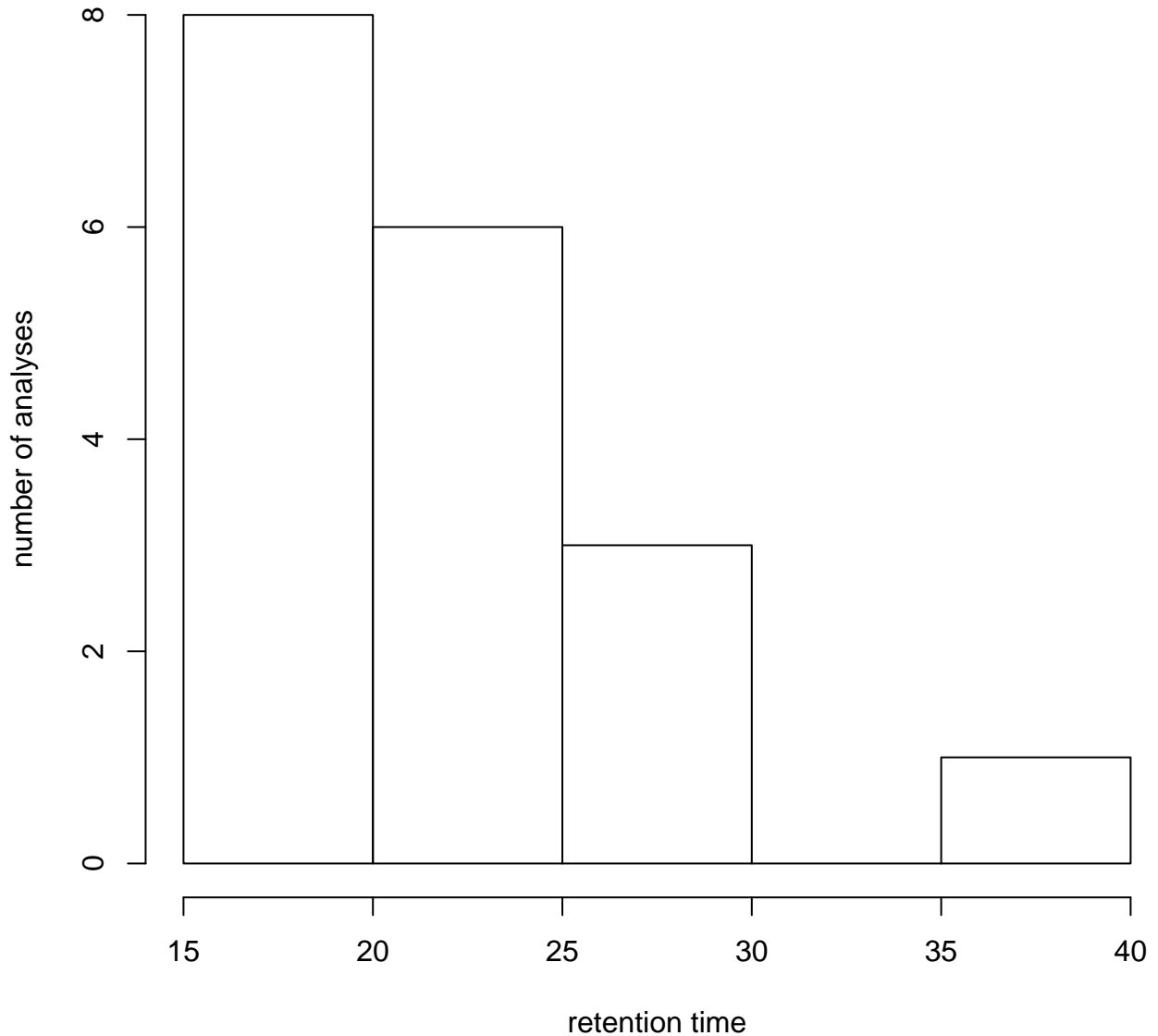
Distribution of retention times for the cluster 104

mean retention time = 23.584 ; range of retention times = 18.01



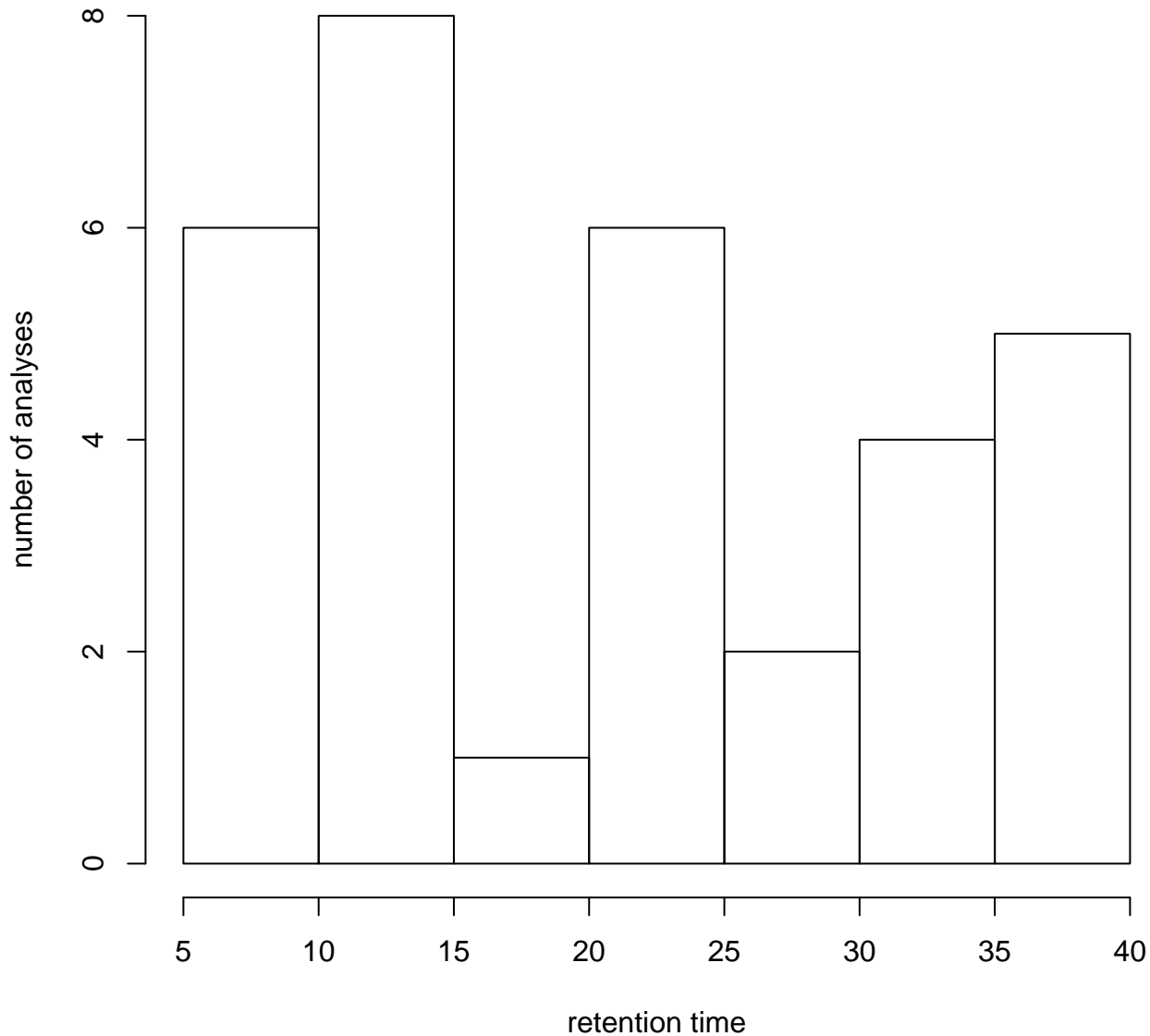
Distribution of retention times for the cluster 106

mean retention time = 20.66 ; range of retention times = 23.061



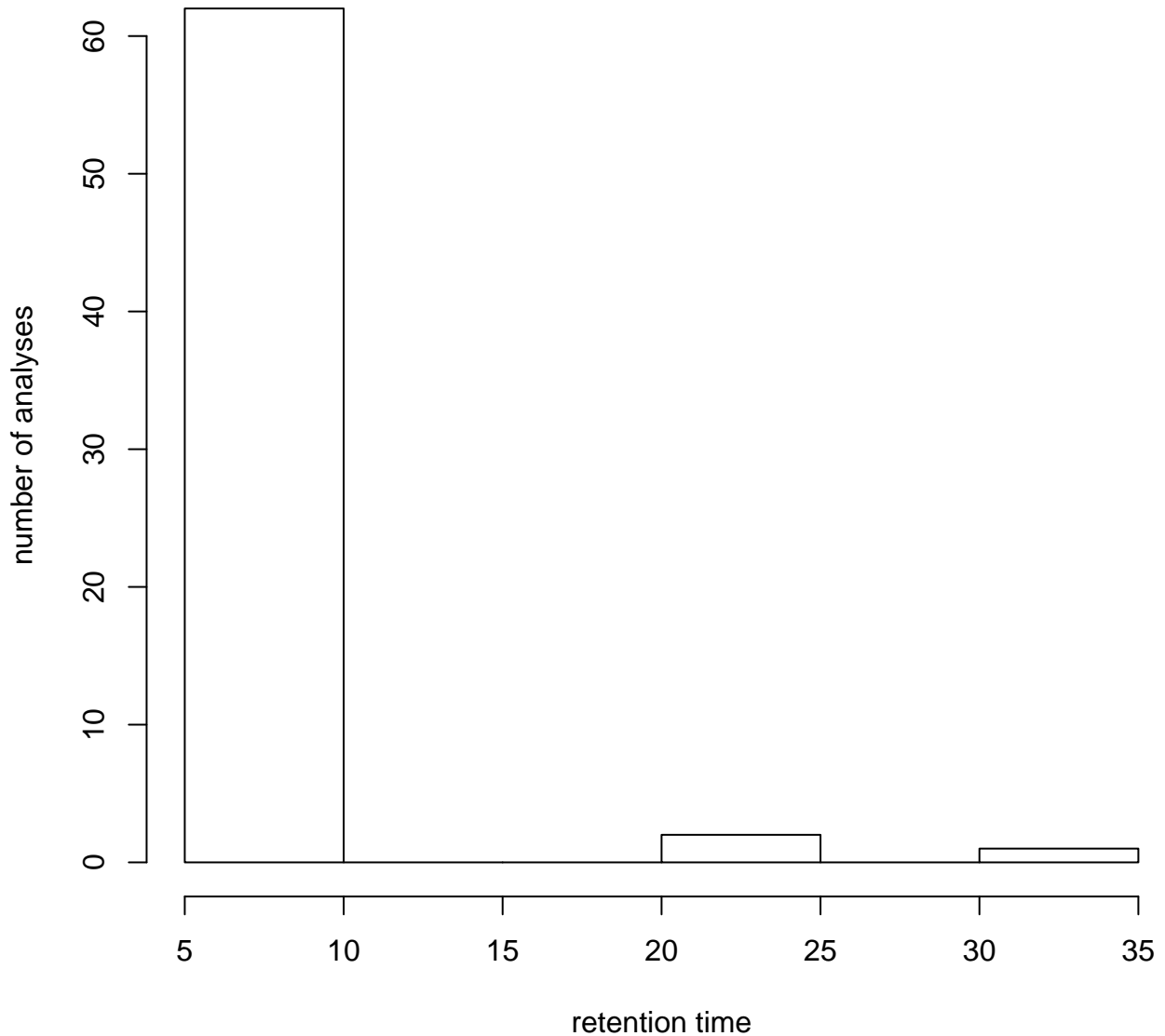
Distribution of retention times for the cluster 111

mean retention time = 20.852 ; range of retention times = 33.64



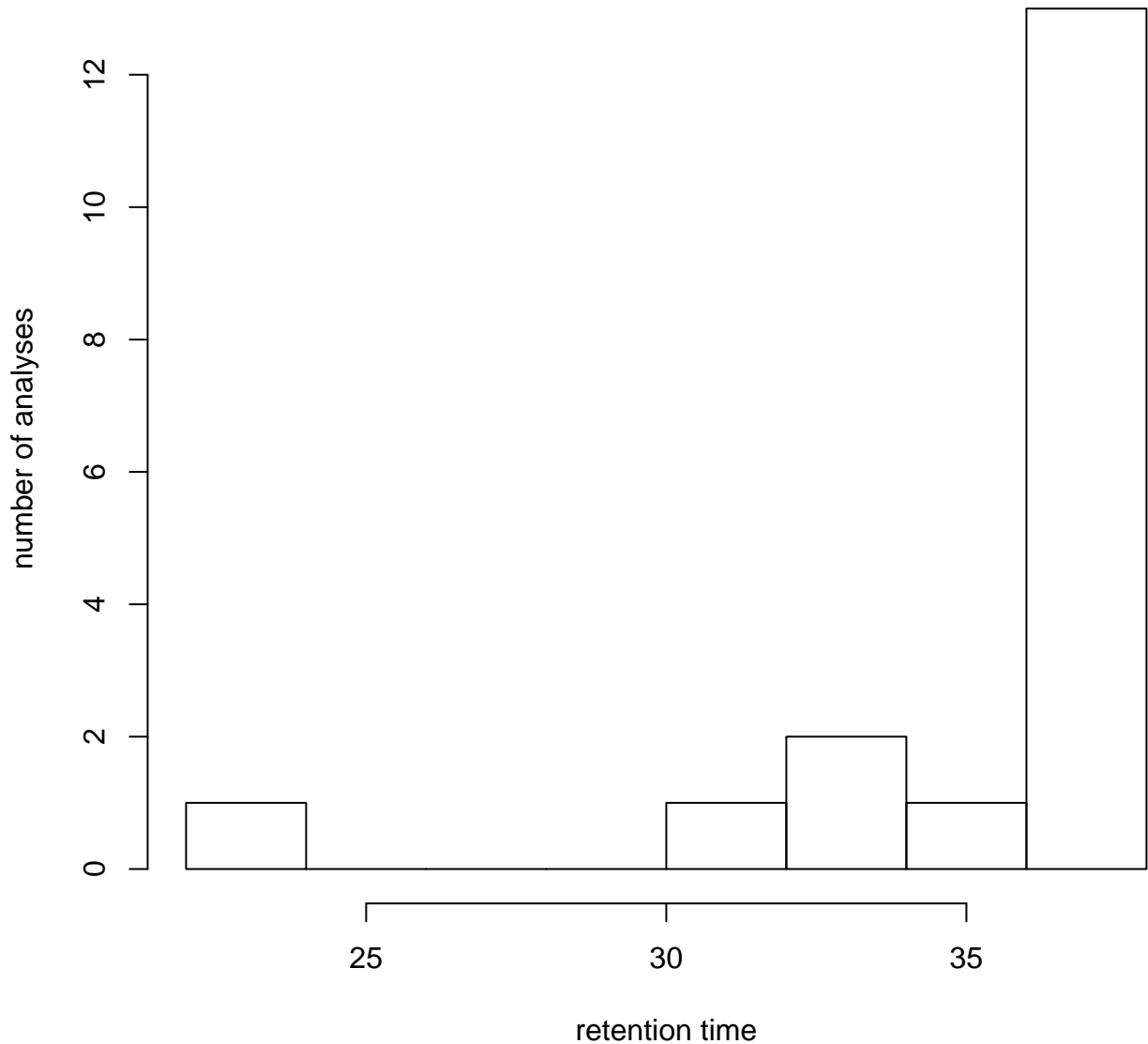
Distribution of retention times for the cluster 113

mean retention time = 8.406 ; range of retention times = 26.277



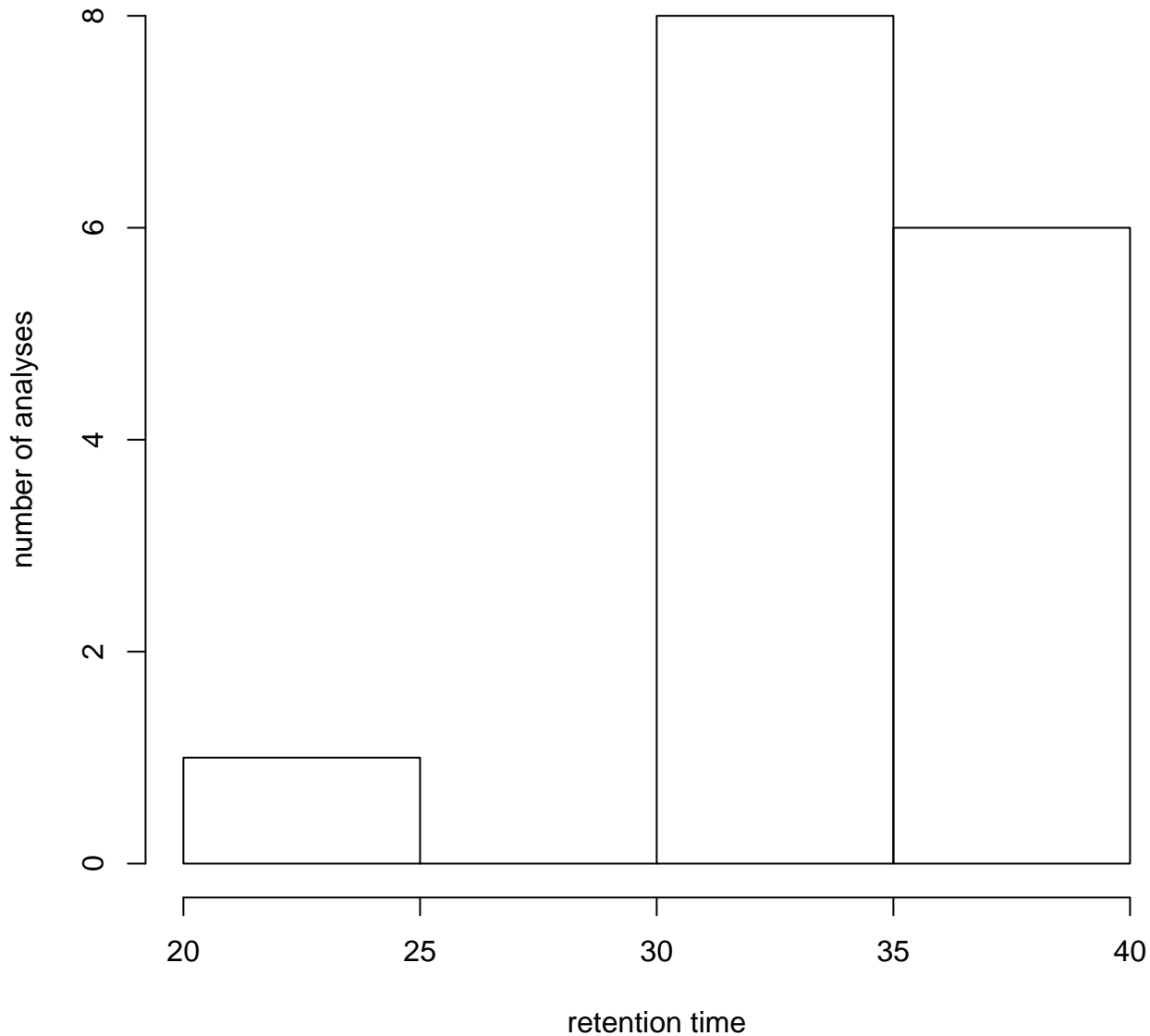
Distribution of retention times for the cluster 114

mean retention time = 35.382 ; range of retention times = 14.02



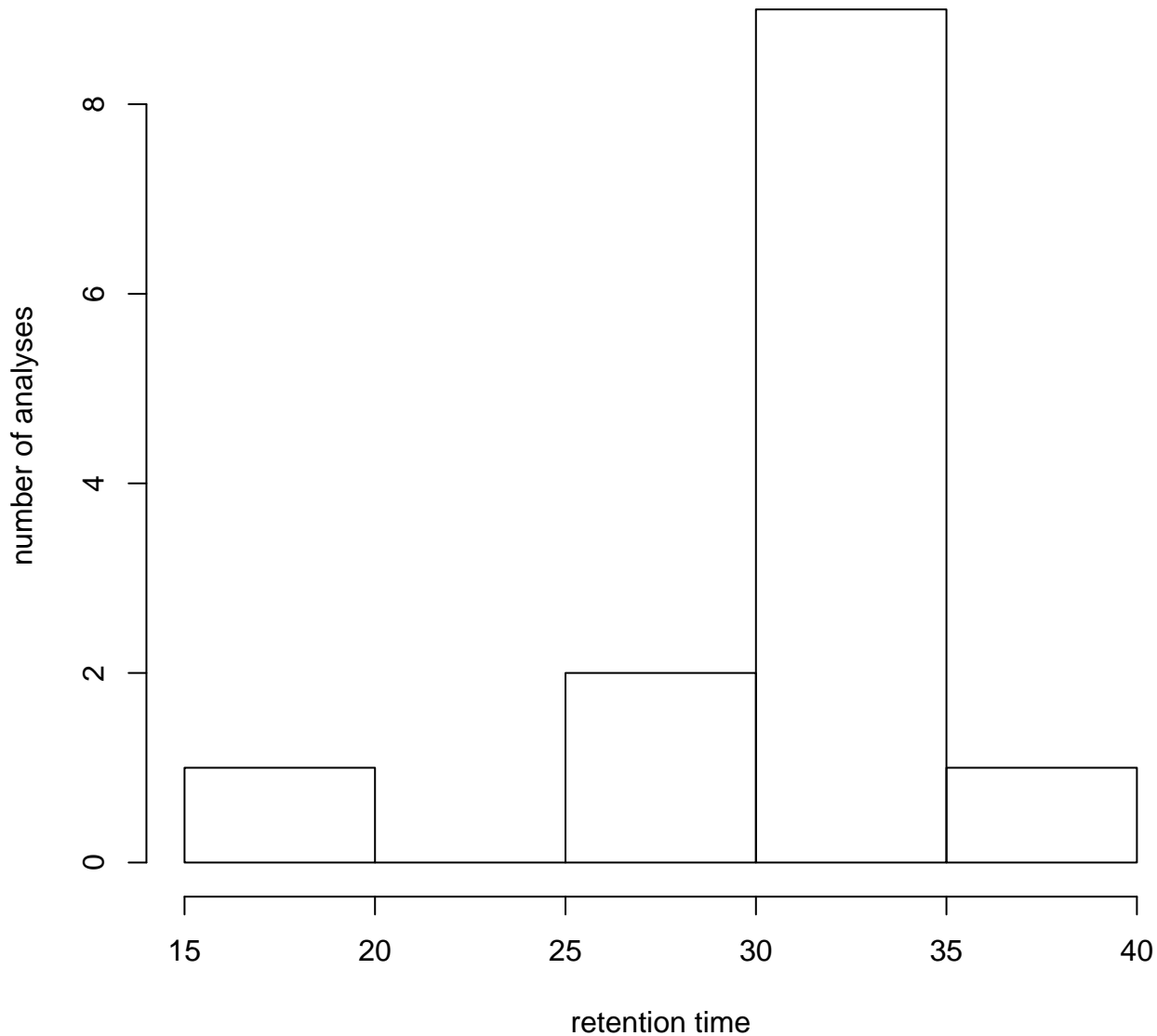
Distribution of retention times for the cluster 115

mean retention time = 33.68 ; range of retention times = 16.789



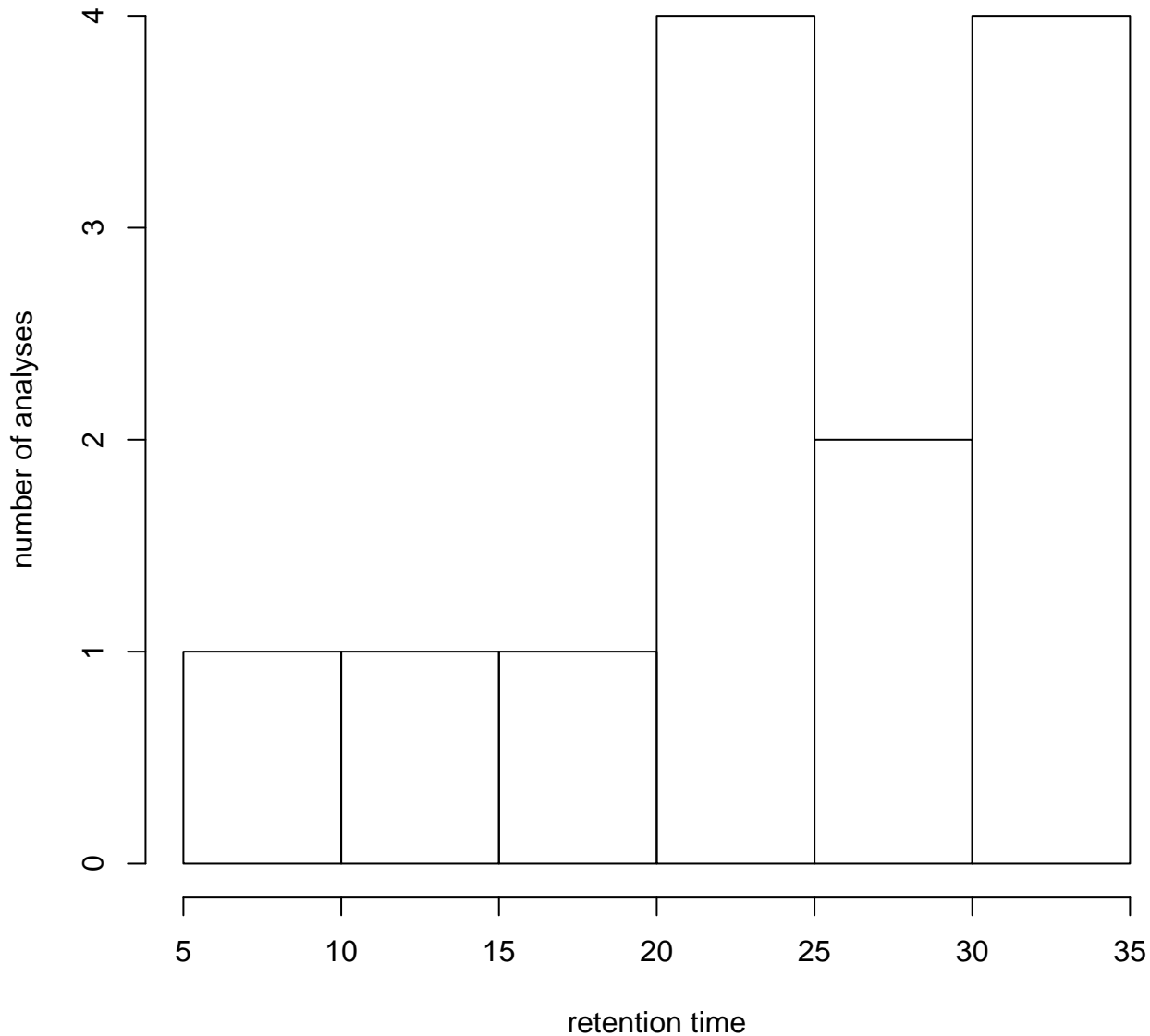
Distribution of retention times for the cluster 116

mean retention time = 29.936 ; range of retention times = 17.606



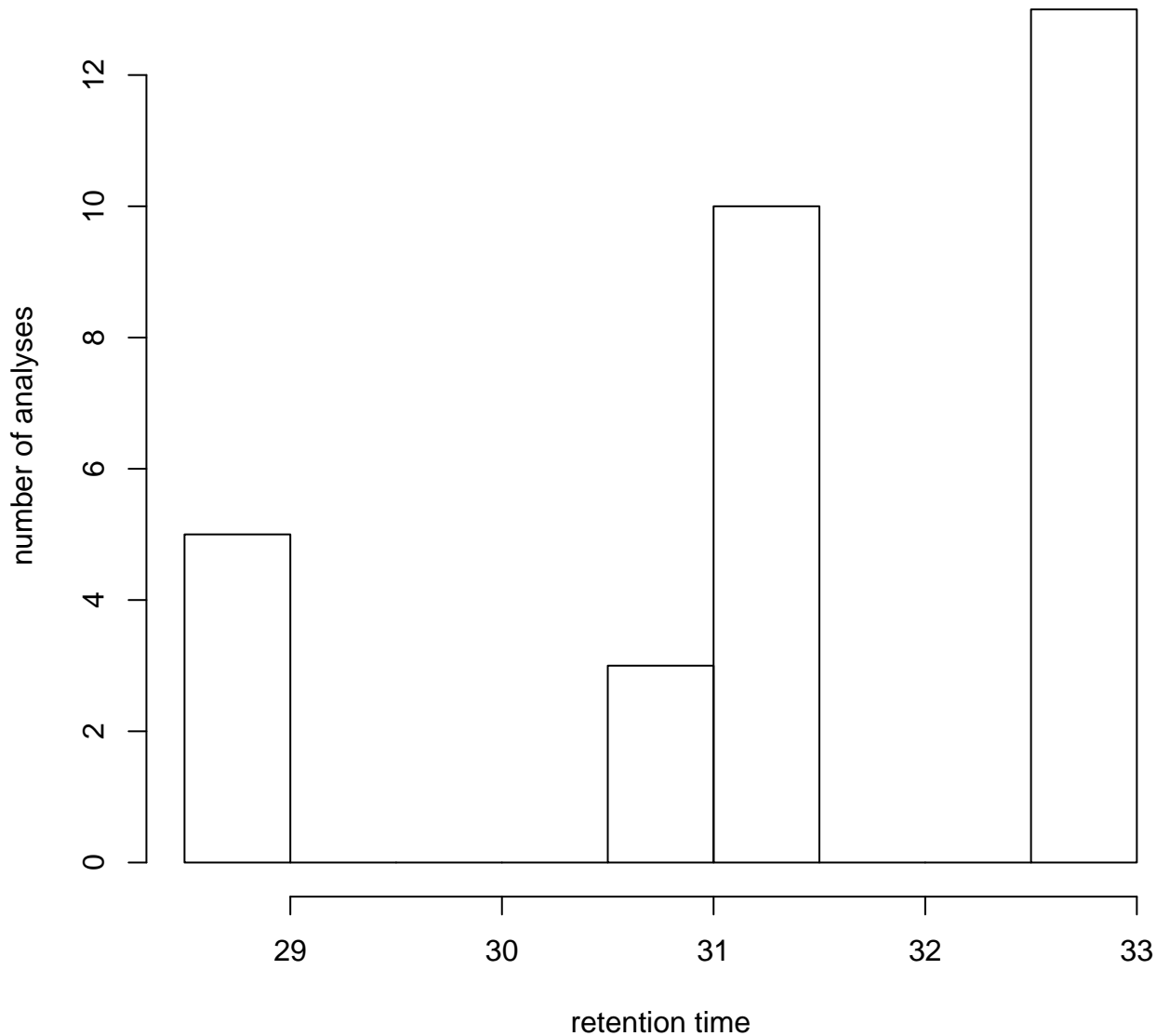
Distribution of retention times for the cluster 118

mean retention time = 23.85 ; range of retention times = 27.42



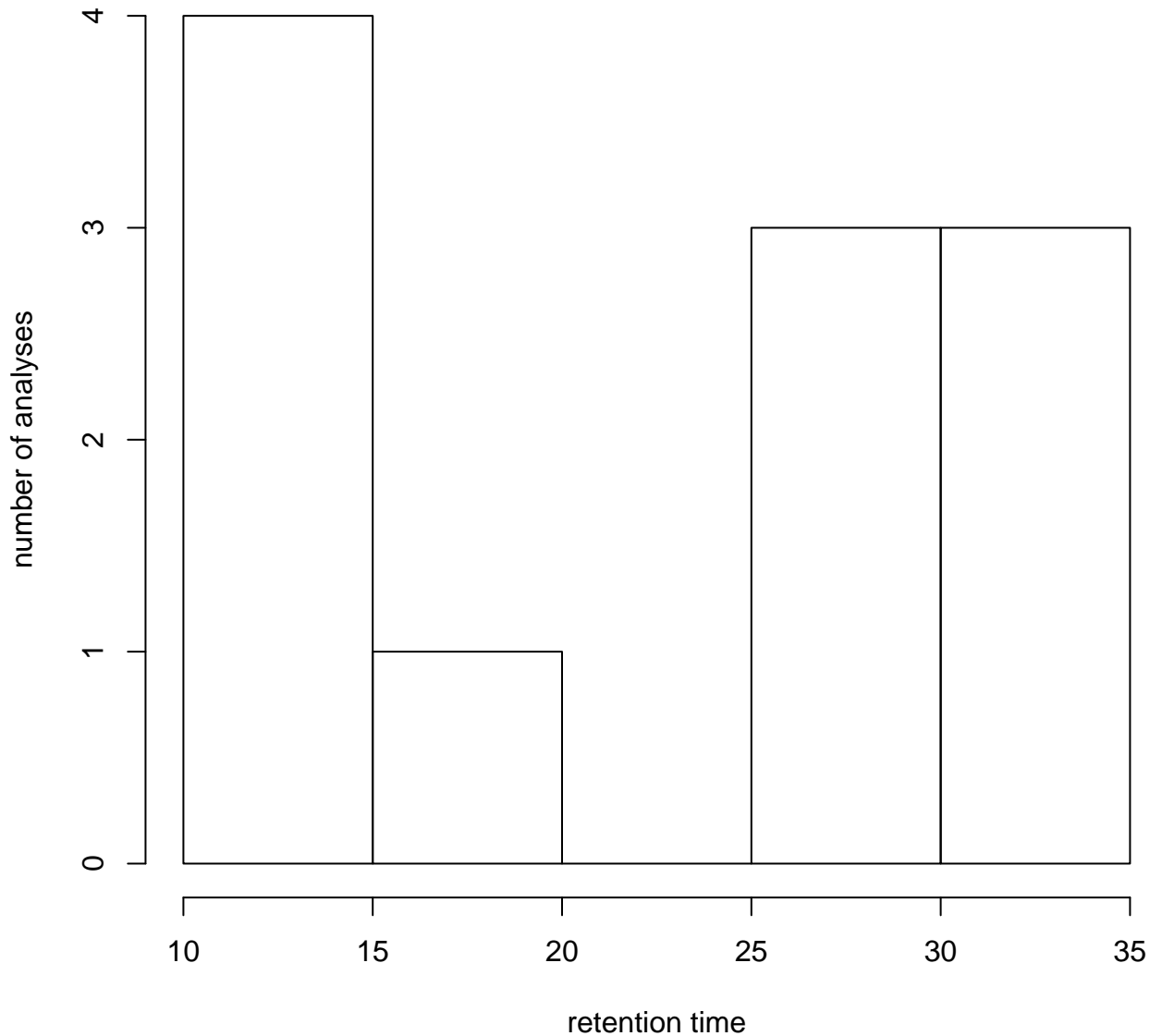
Distribution of retention times for the cluster 119

mean retention time = 31.378 ; range of retention times = 3.797



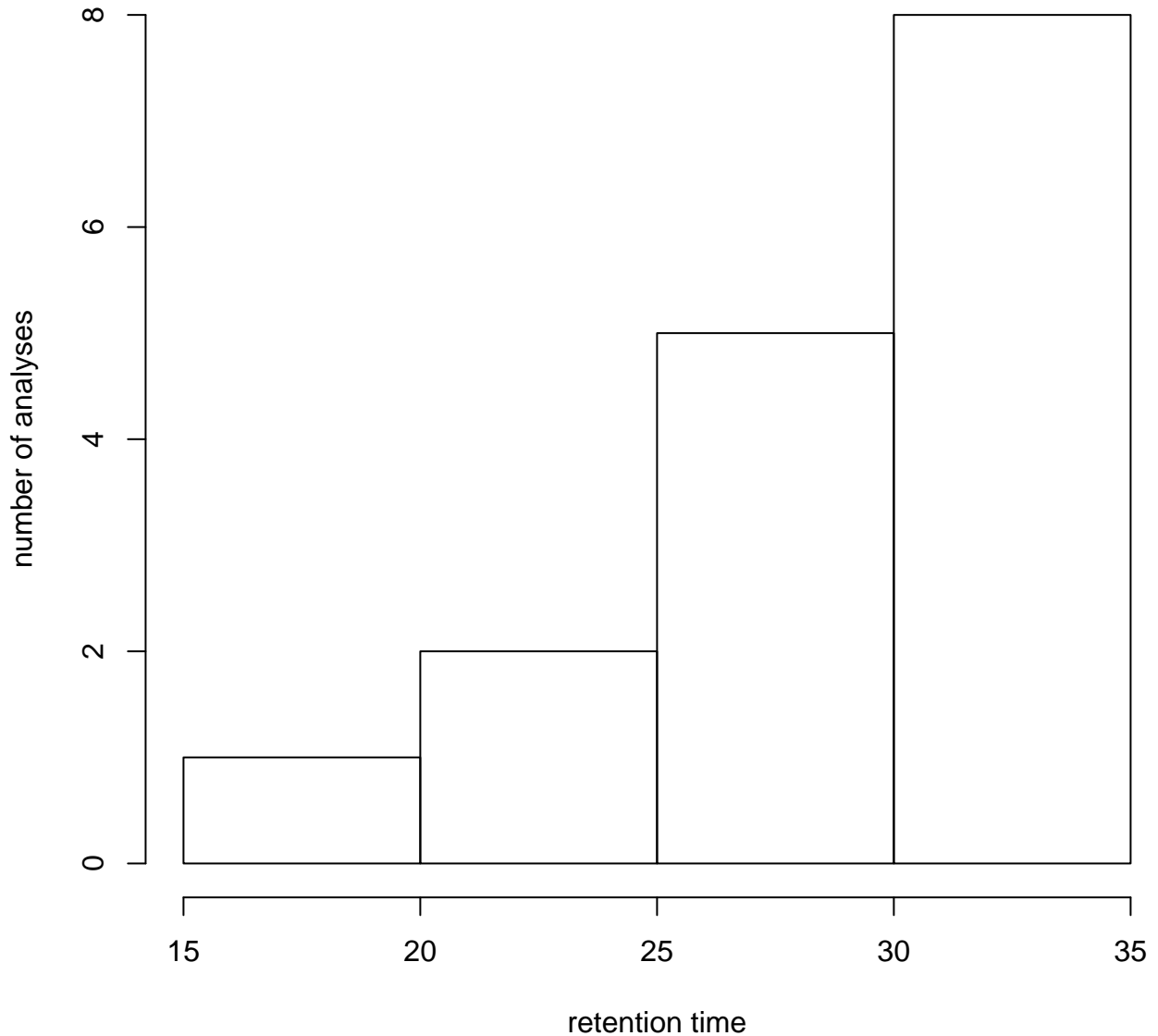
Distribution of retention times for the cluster 121

mean retention time = 22.362 ; range of retention times = 20.58



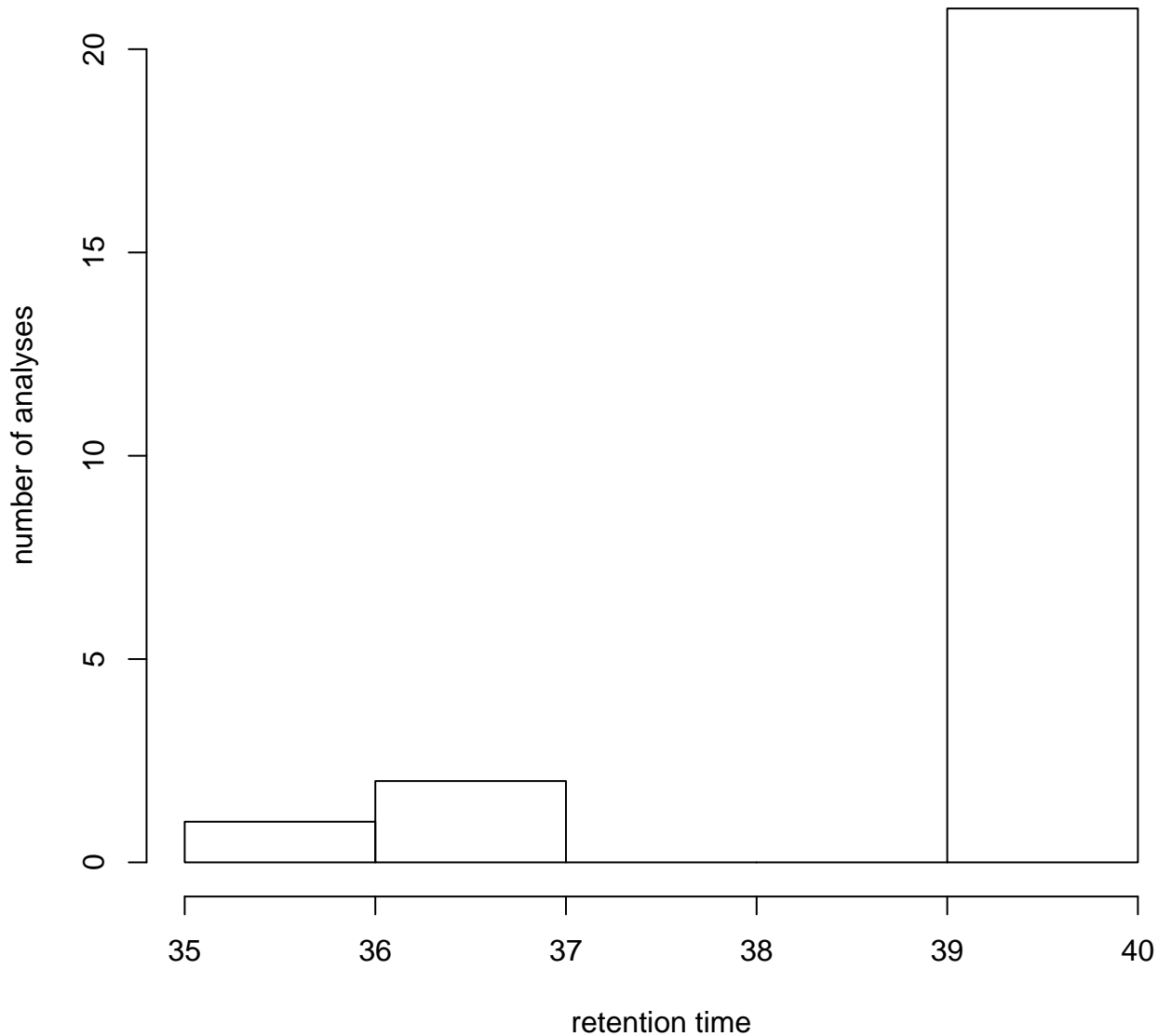
Distribution of retention times for the cluster 122

mean retention time = 28.206 ; range of retention times = 14.52



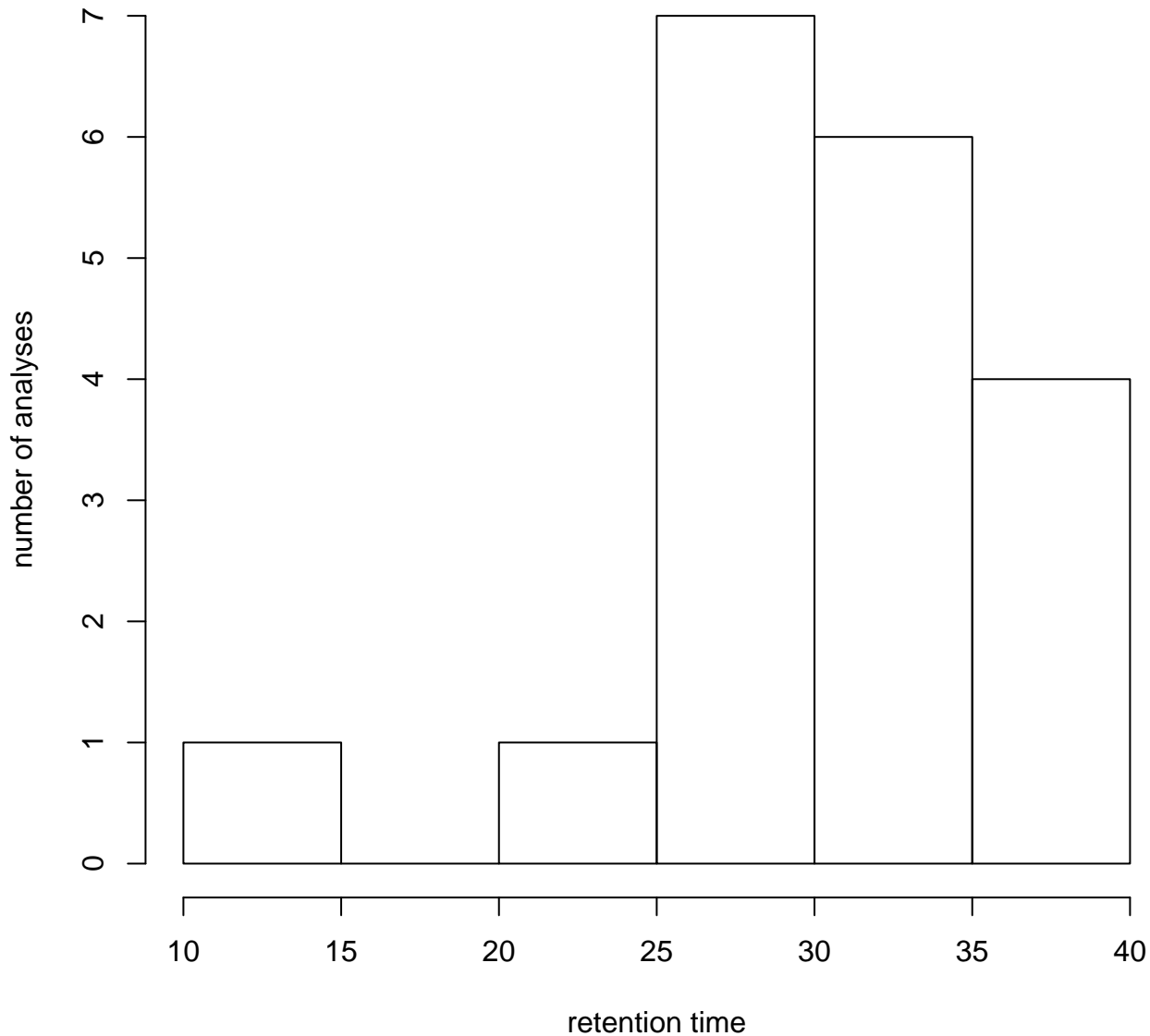
Distribution of retention times for the cluster 123

mean retention time = 39.171 ; range of retention times = 4.959



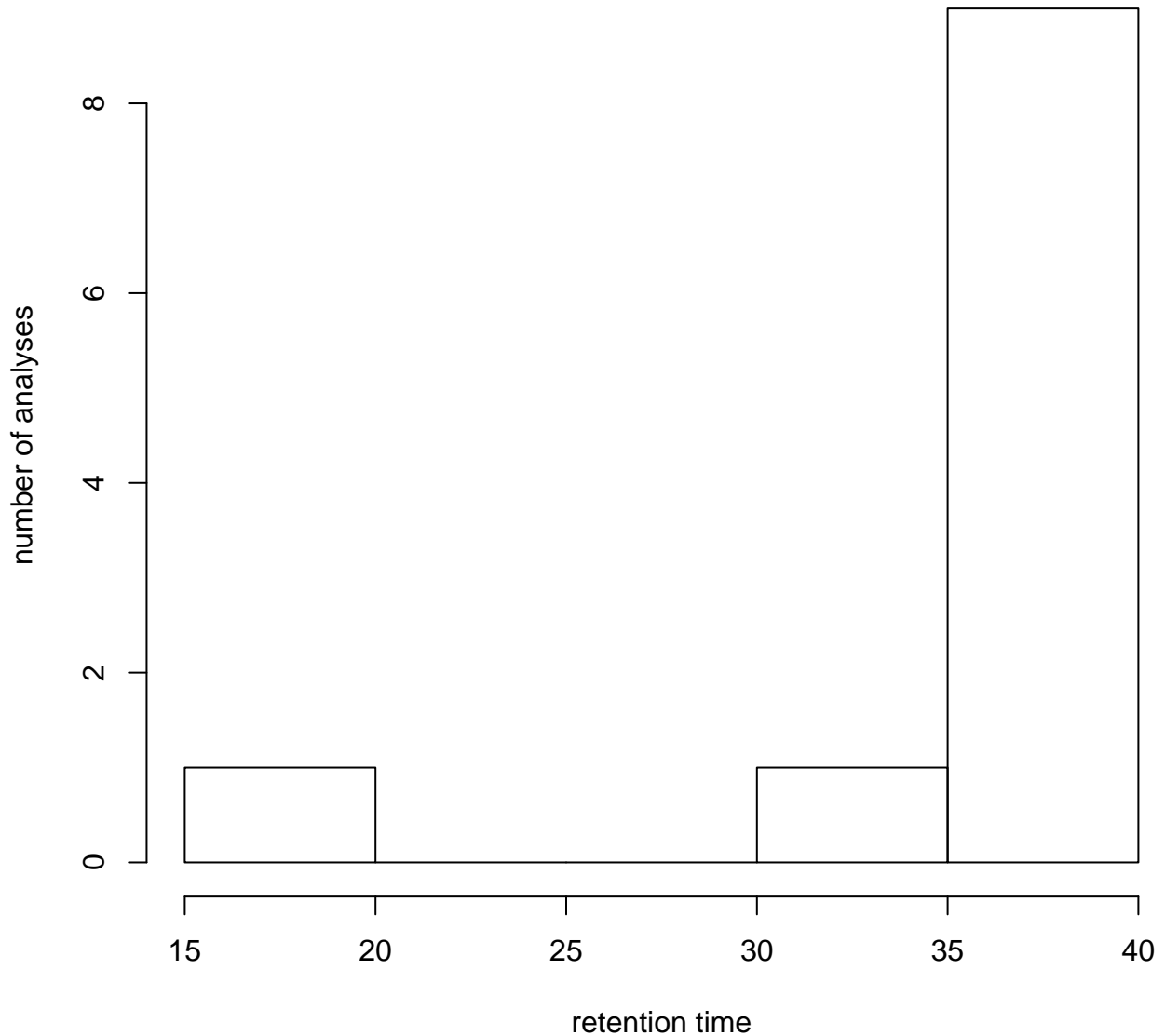
Distribution of retention times for the cluster 125

mean retention time = 31.007 ; range of retention times = 26.828



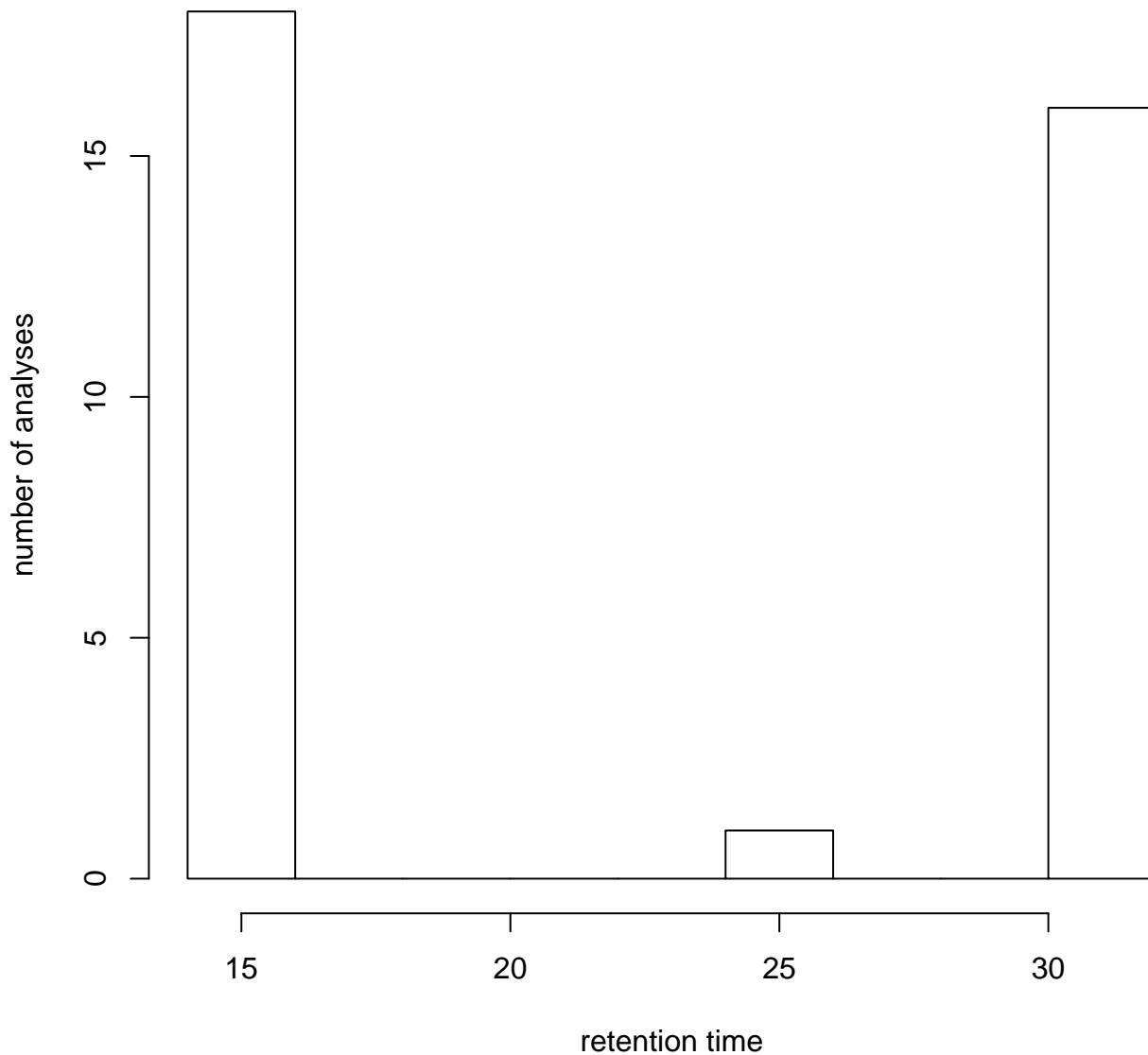
Distribution of retention times for the cluster 130

mean retention time = 36.472 ; range of retention times = 23.925



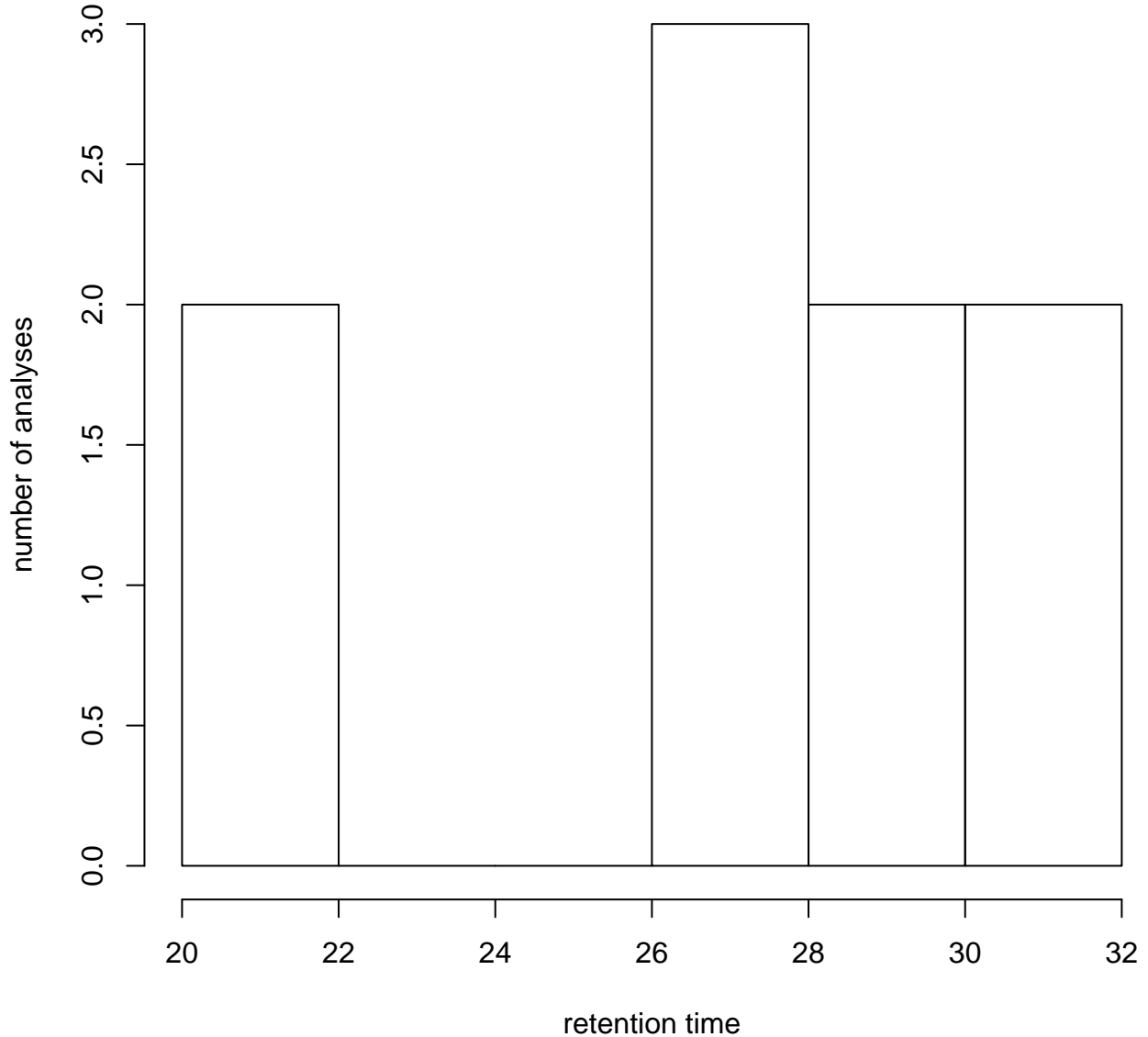
Distribution of retention times for the cluster 131

mean retention time = 22.46 ; range of retention times = 15.22



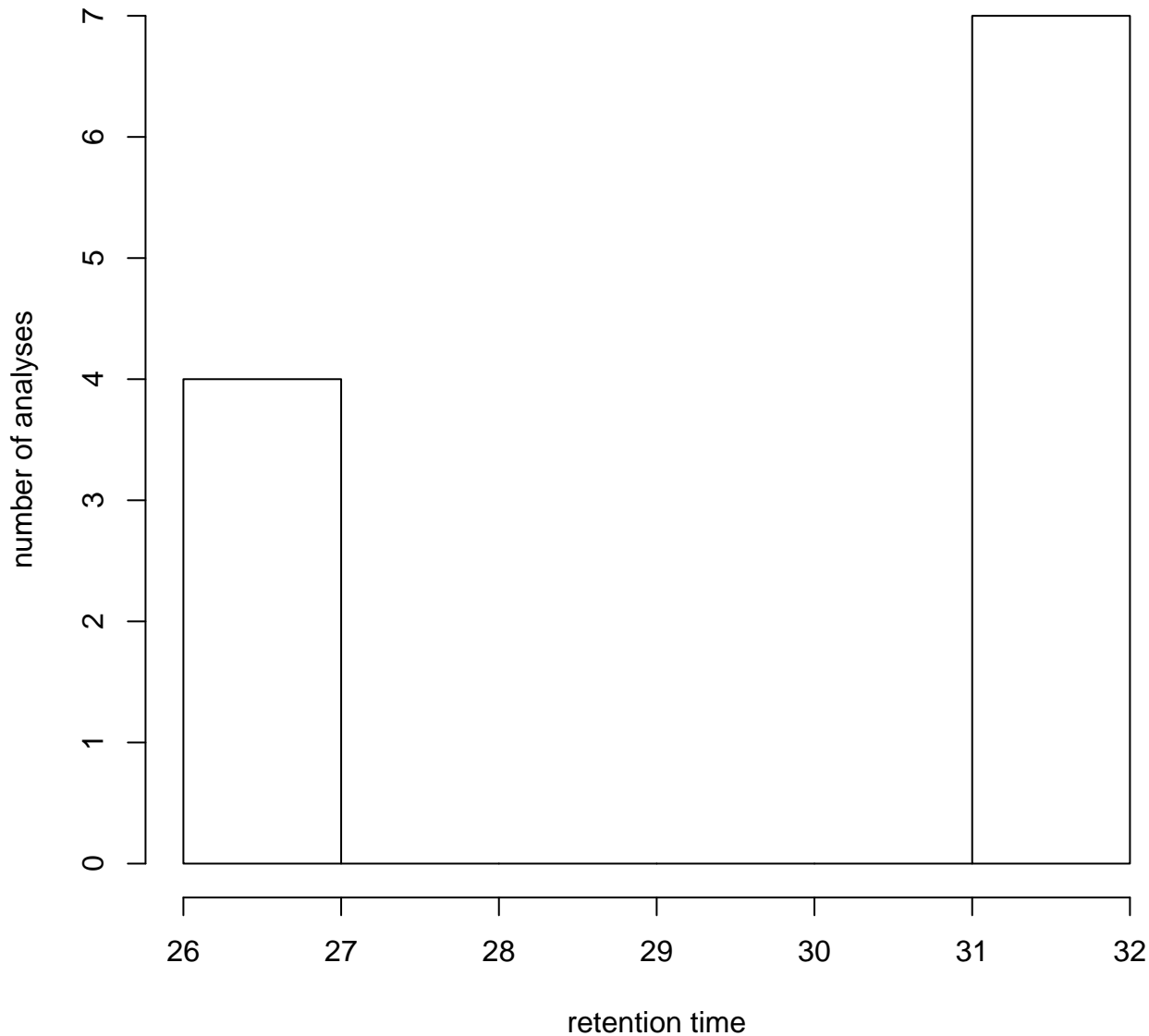
Distribution of retention times for the cluster 133

mean retention time = 26.996 ; range of retention times = 9.881



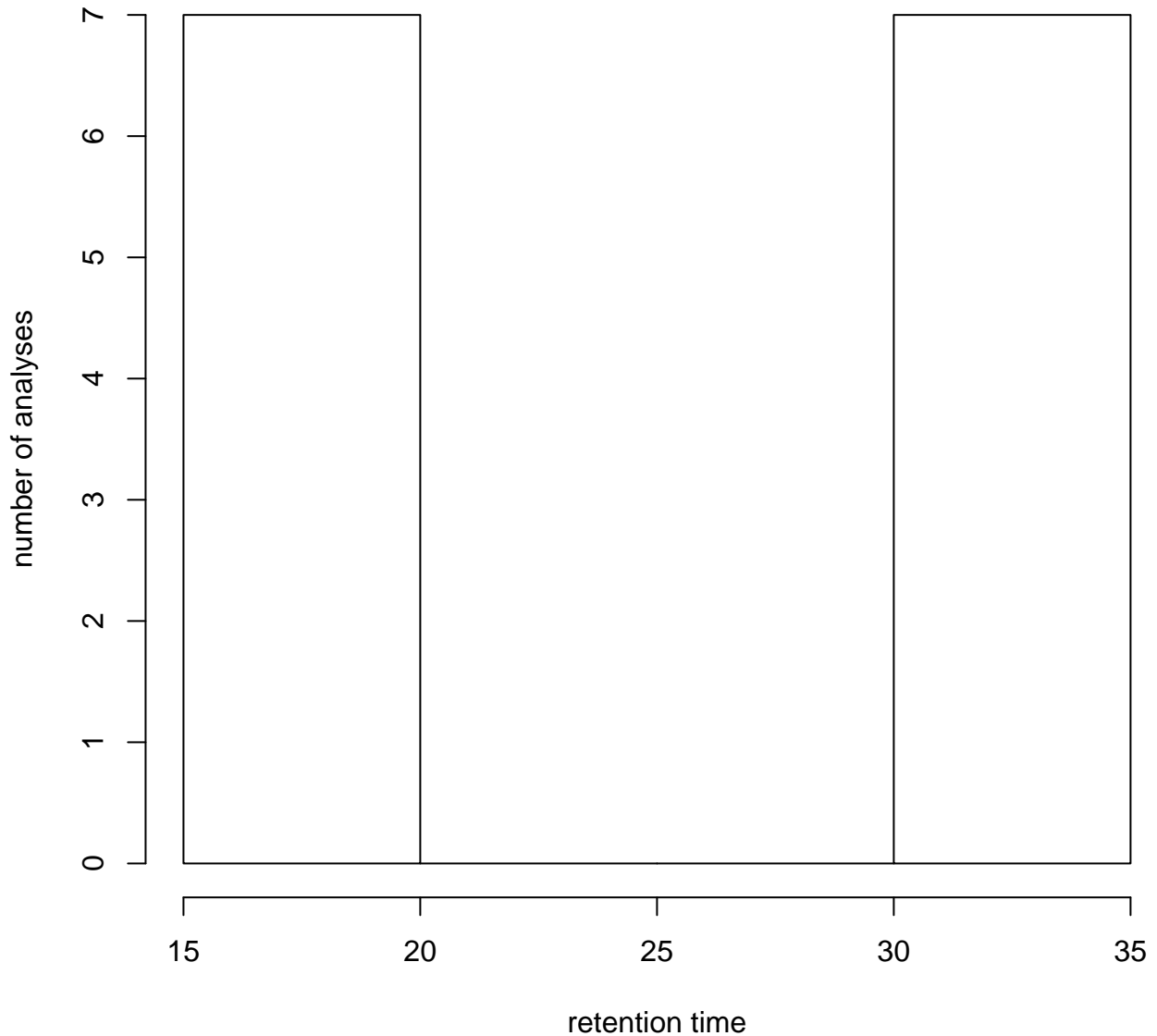
Distribution of retention times for the cluster 134

mean retention time = 29.617 ; range of retention times = 4.498



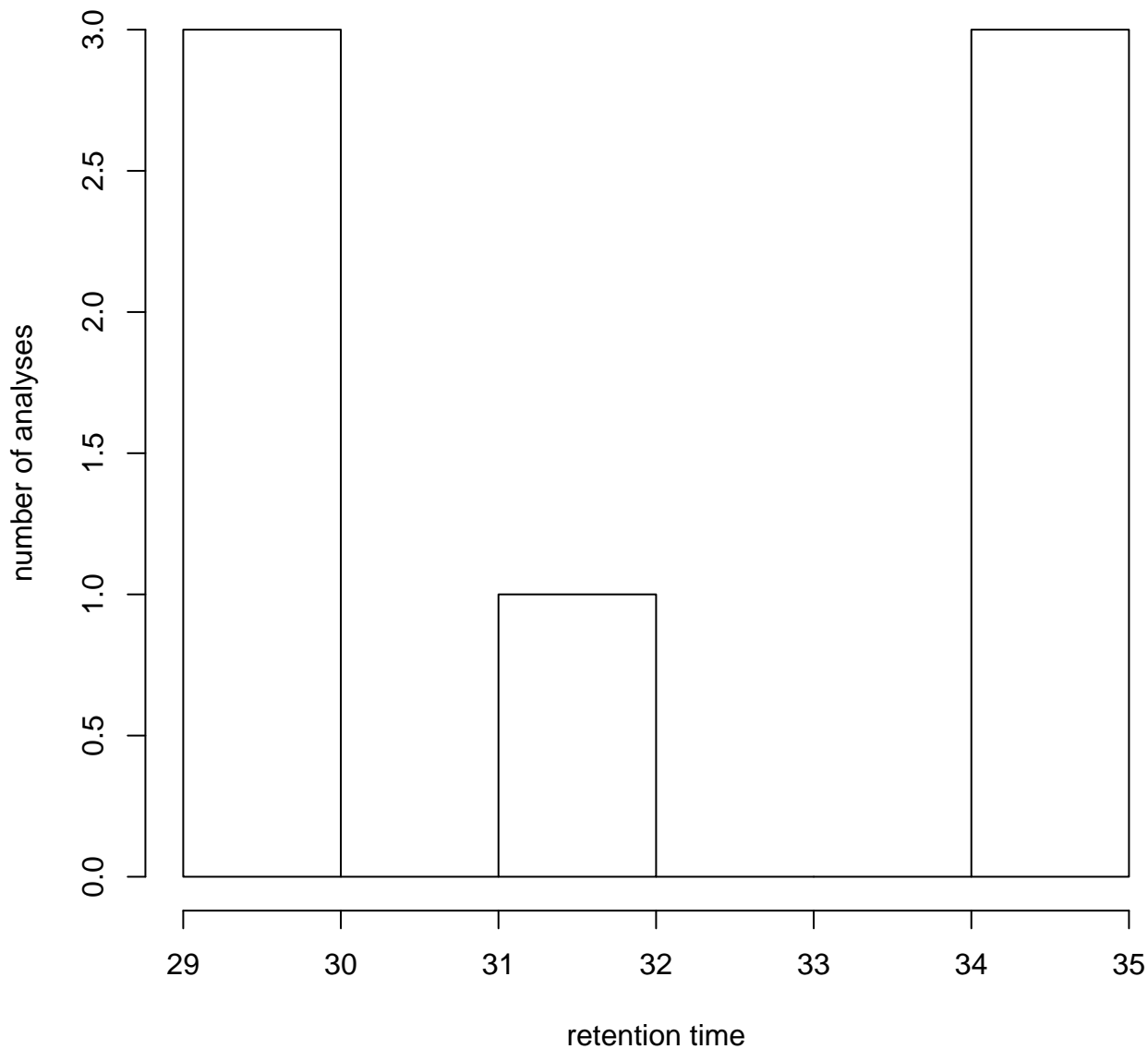
Distribution of retention times for the cluster 135

mean retention time = 24.656 ; range of retention times = 19.209



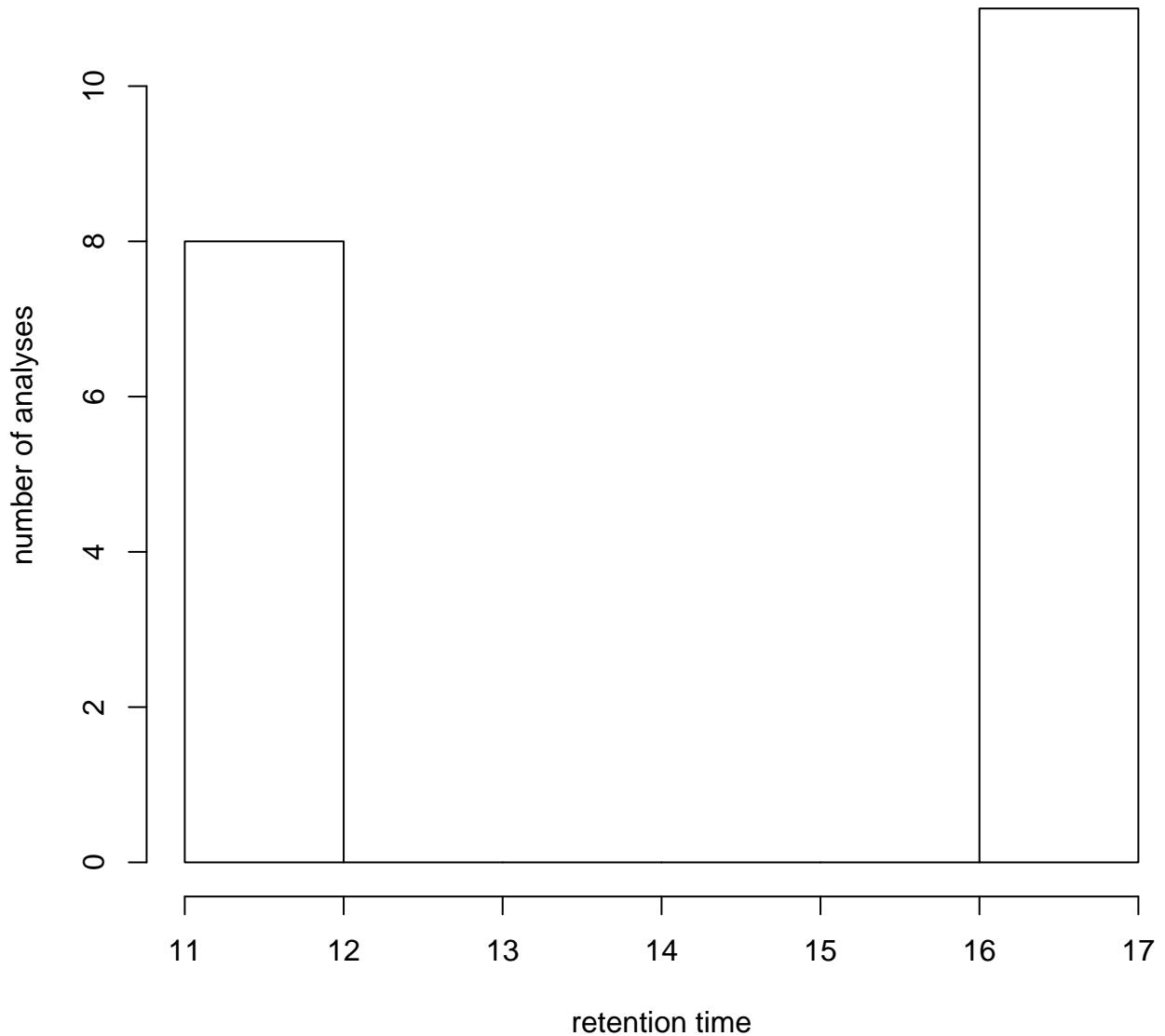
Distribution of retention times for the cluster 137

mean retention time = 31.763 ; range of retention times = 5.434



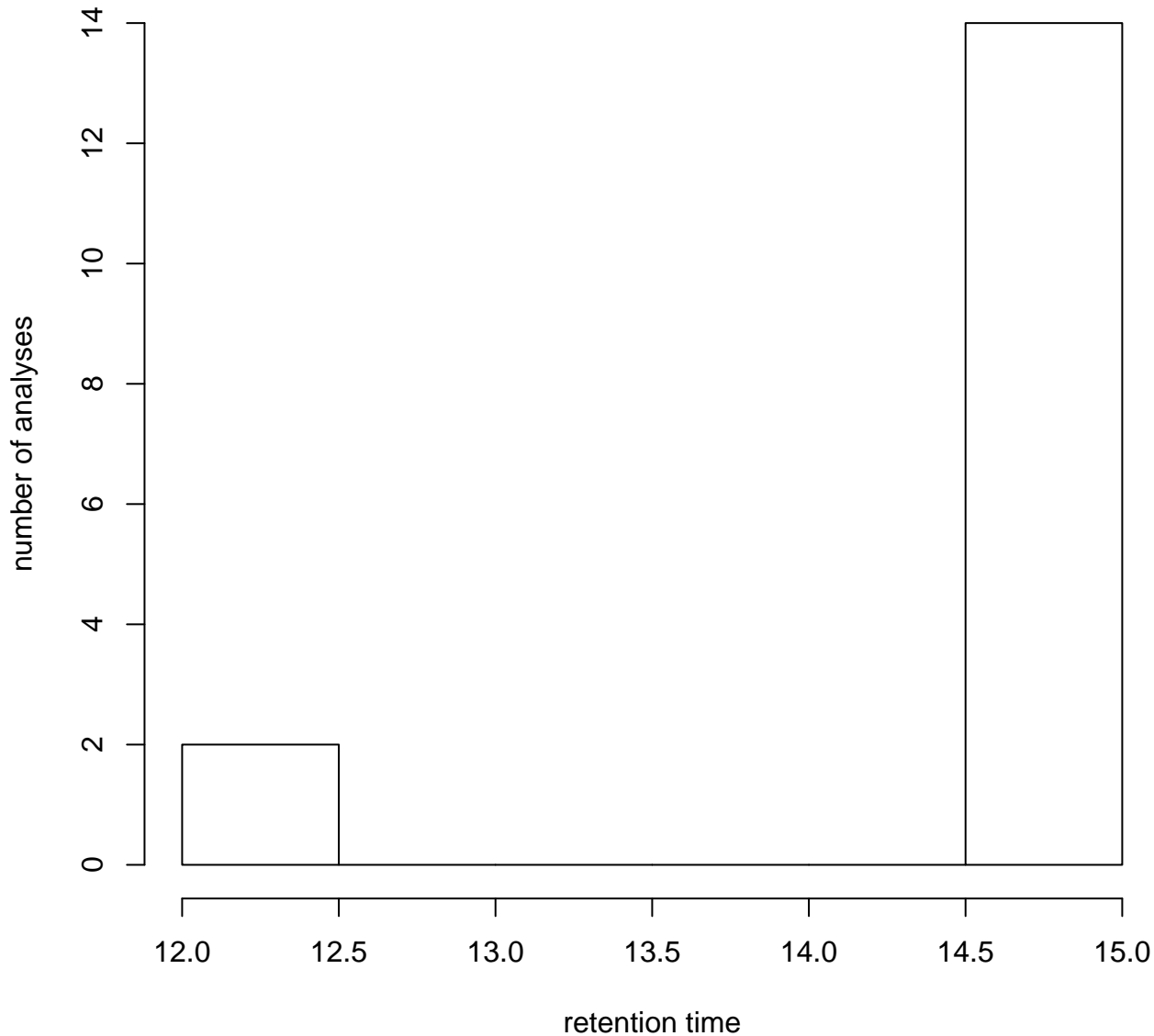
Distribution of retention times for the cluster 140

mean retention time = 14.62 ; range of retention times = 5.187



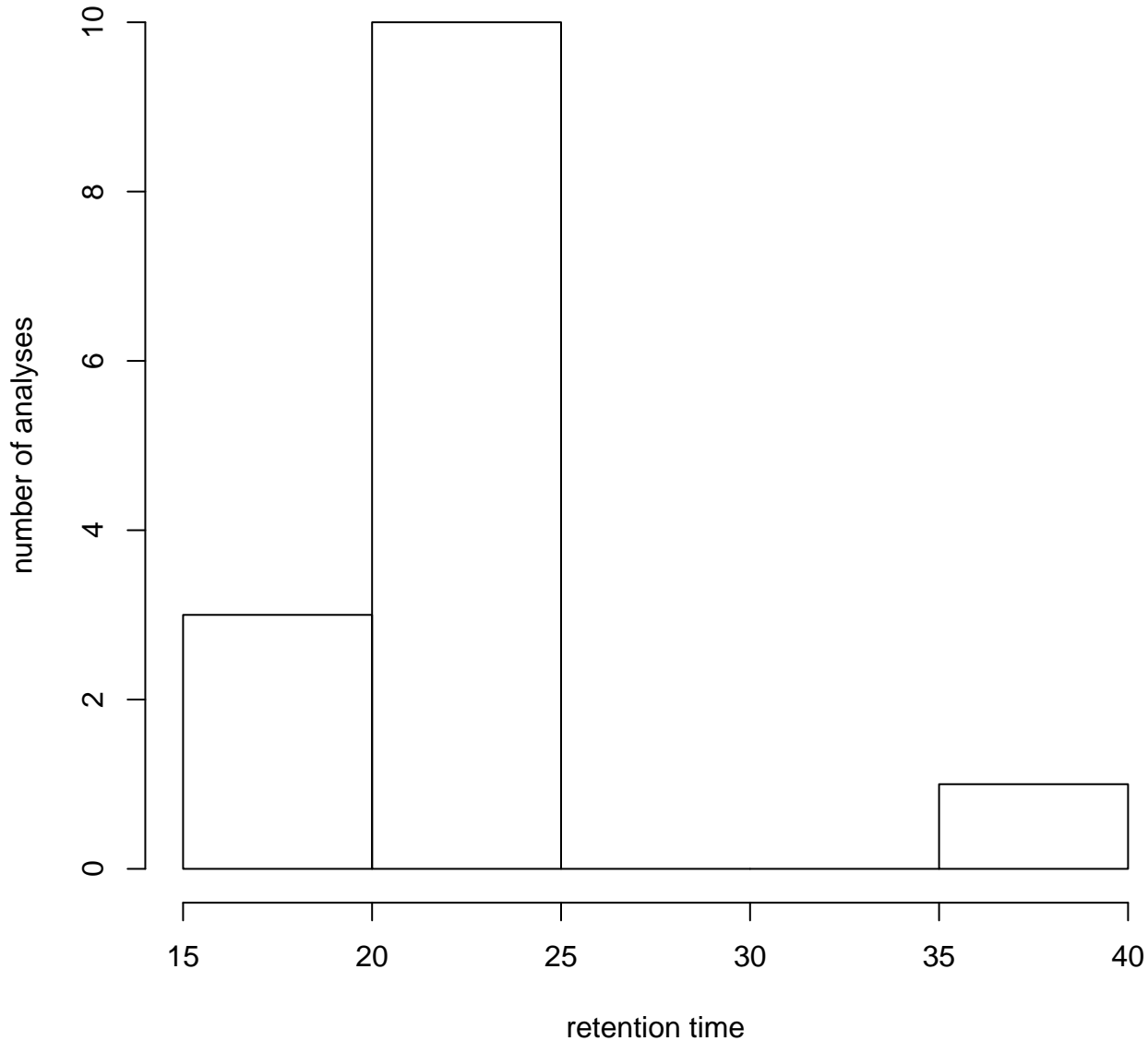
Distribution of retention times for the cluster 142

mean retention time = 14.304 ; range of retention times = 2.147



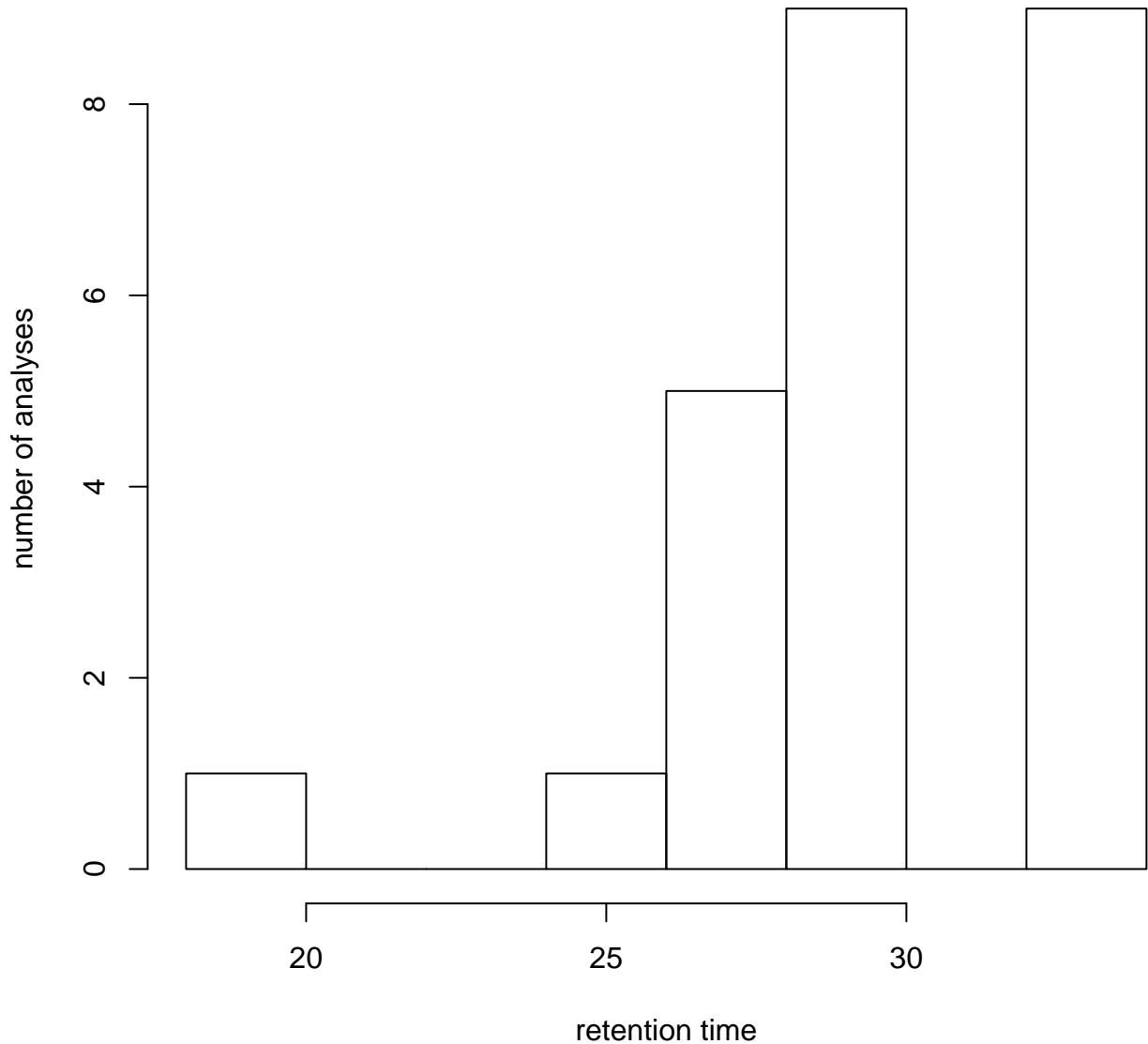
Distribution of retention times for the cluster 144

mean retention time = 22.773 ; range of retention times = 17.387



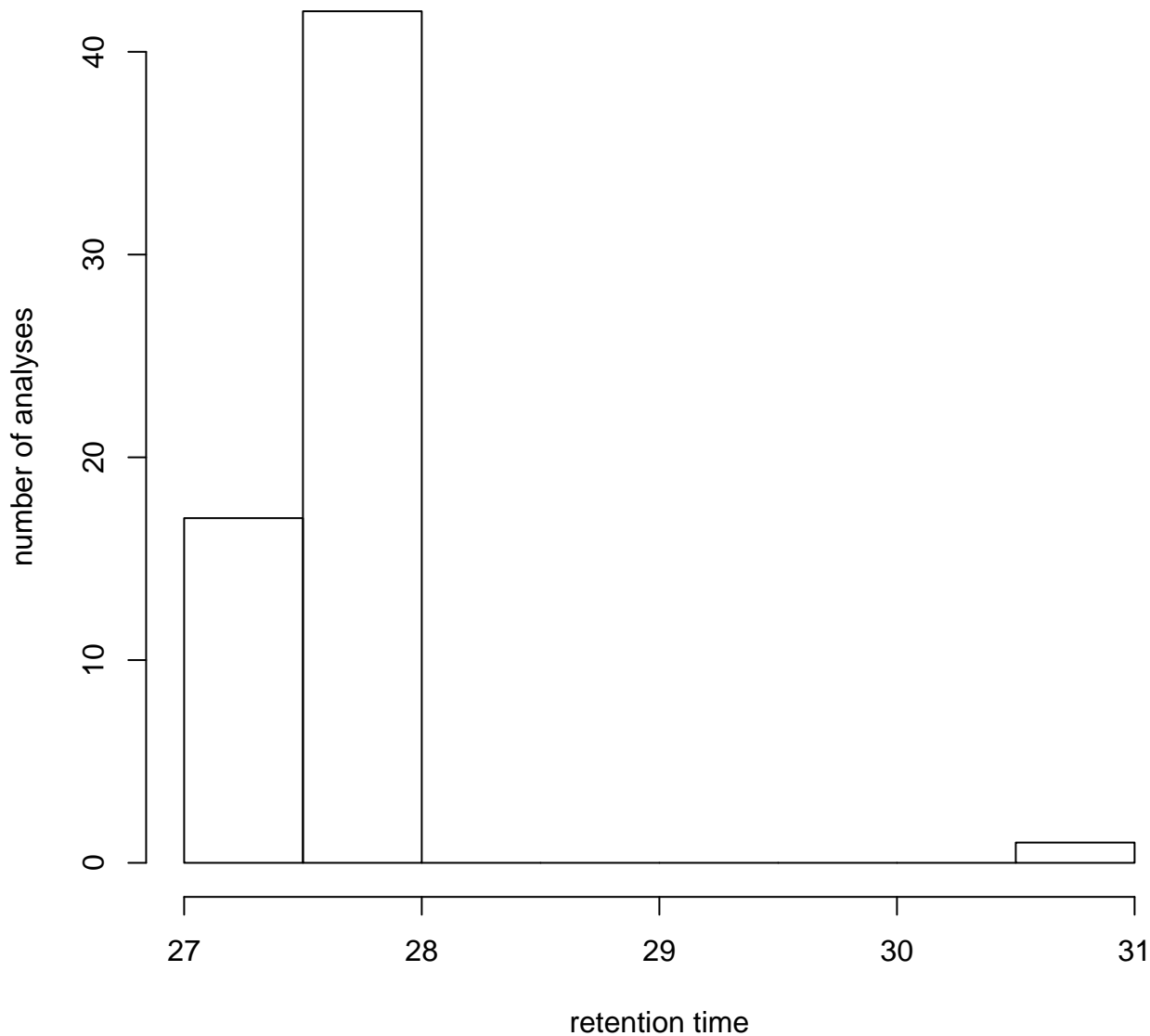
Distribution of retention times for the cluster 146

mean retention time = 29.088 ; range of retention times = 15.195



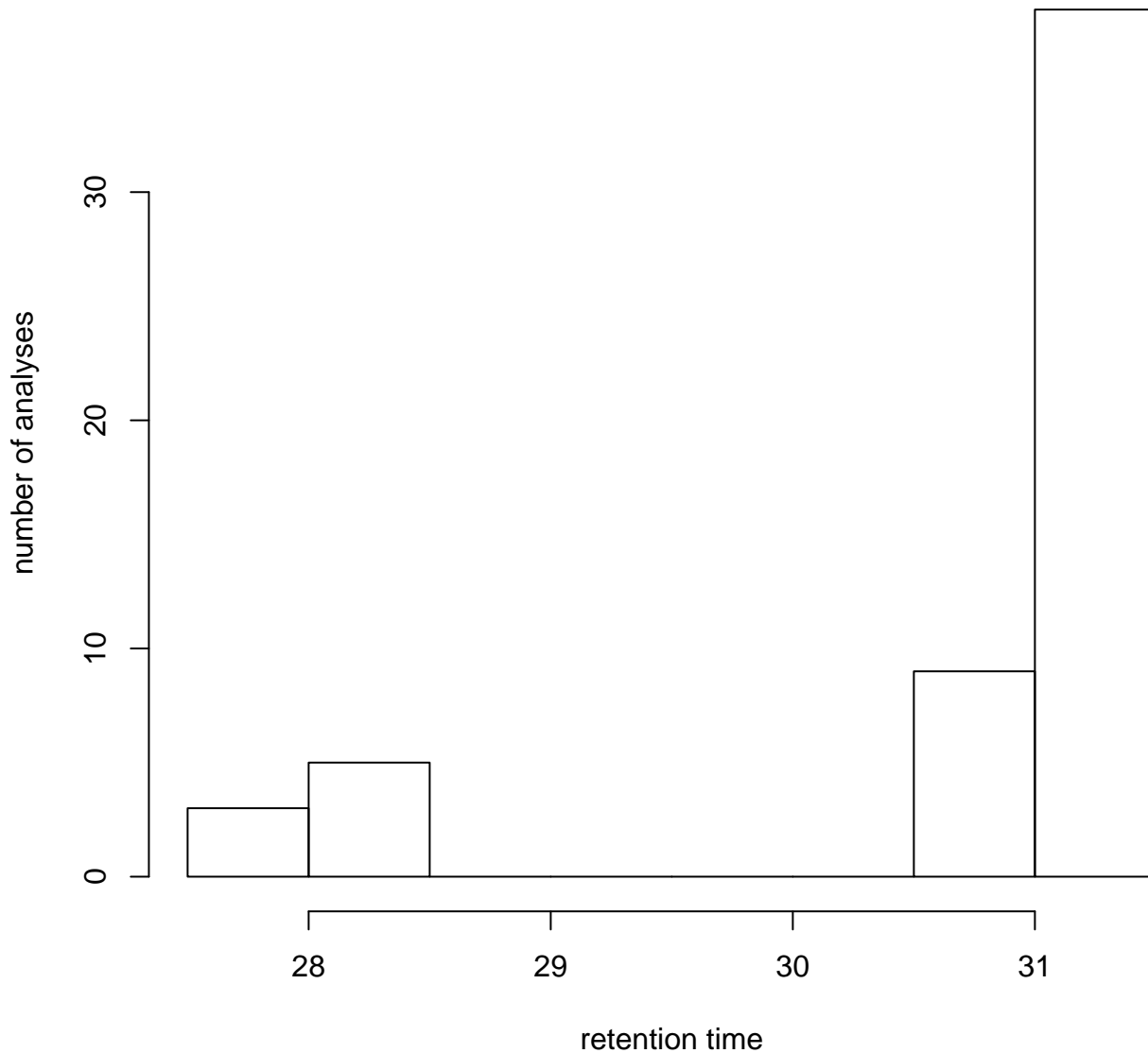
Distribution of retention times for the cluster 148

mean retention time = 27.538 ; range of retention times = 3.433



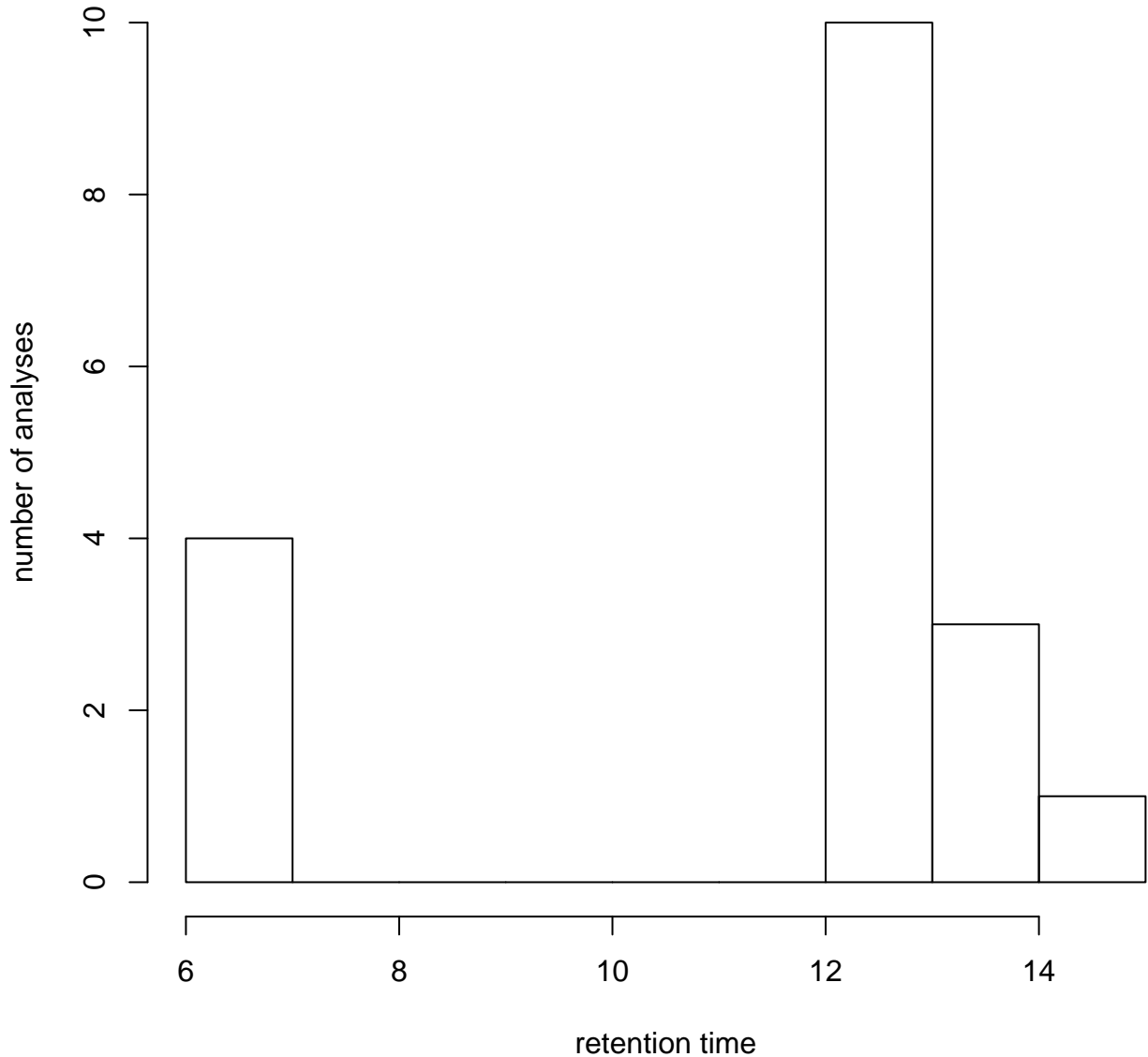
Distribution of retention times for the cluster 149

mean retention time = 30.588 ; range of retention times = 3.113



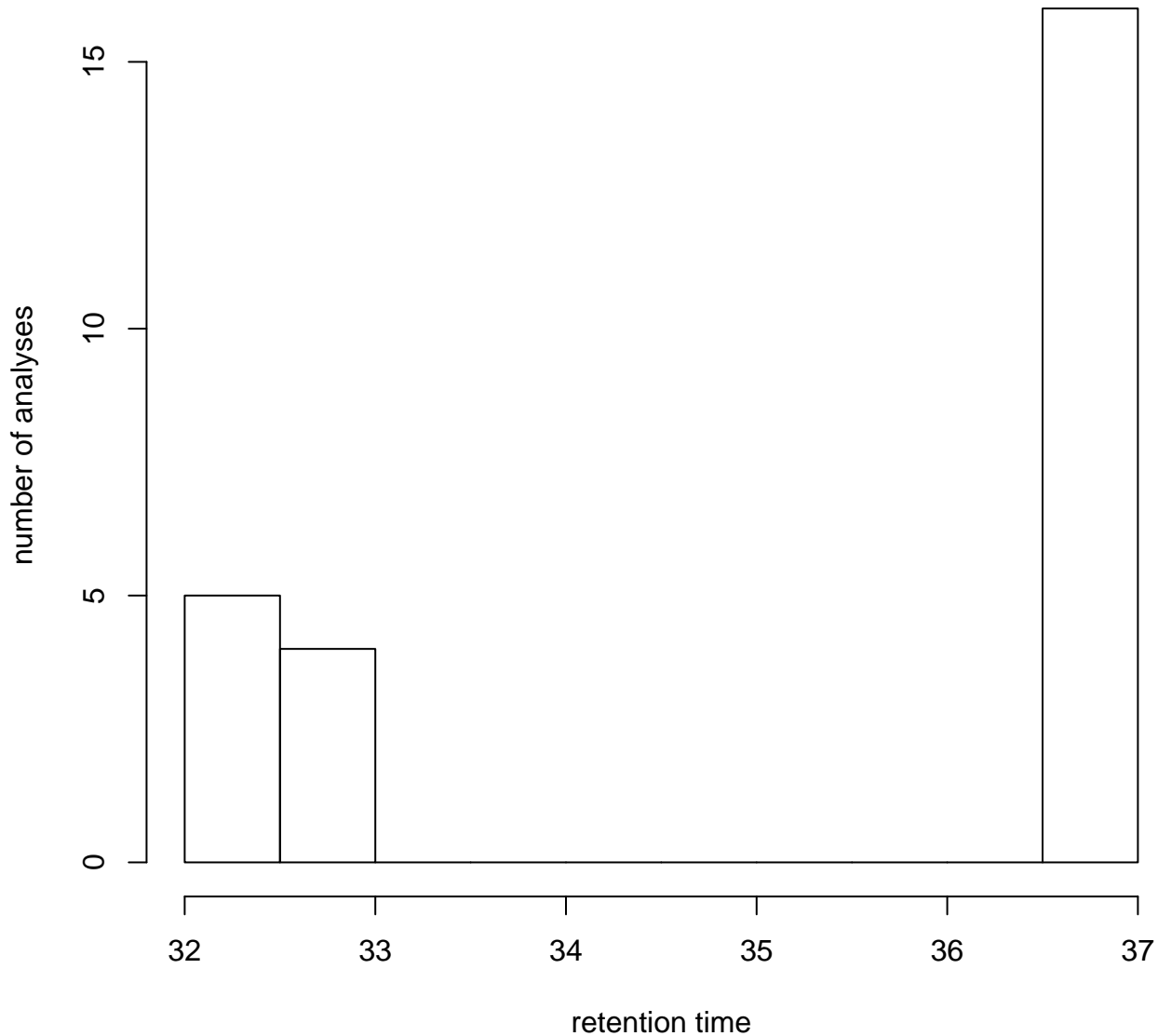
Distribution of retention times for the cluster 153

mean retention time = 11.296 ; range of retention times = 7.544



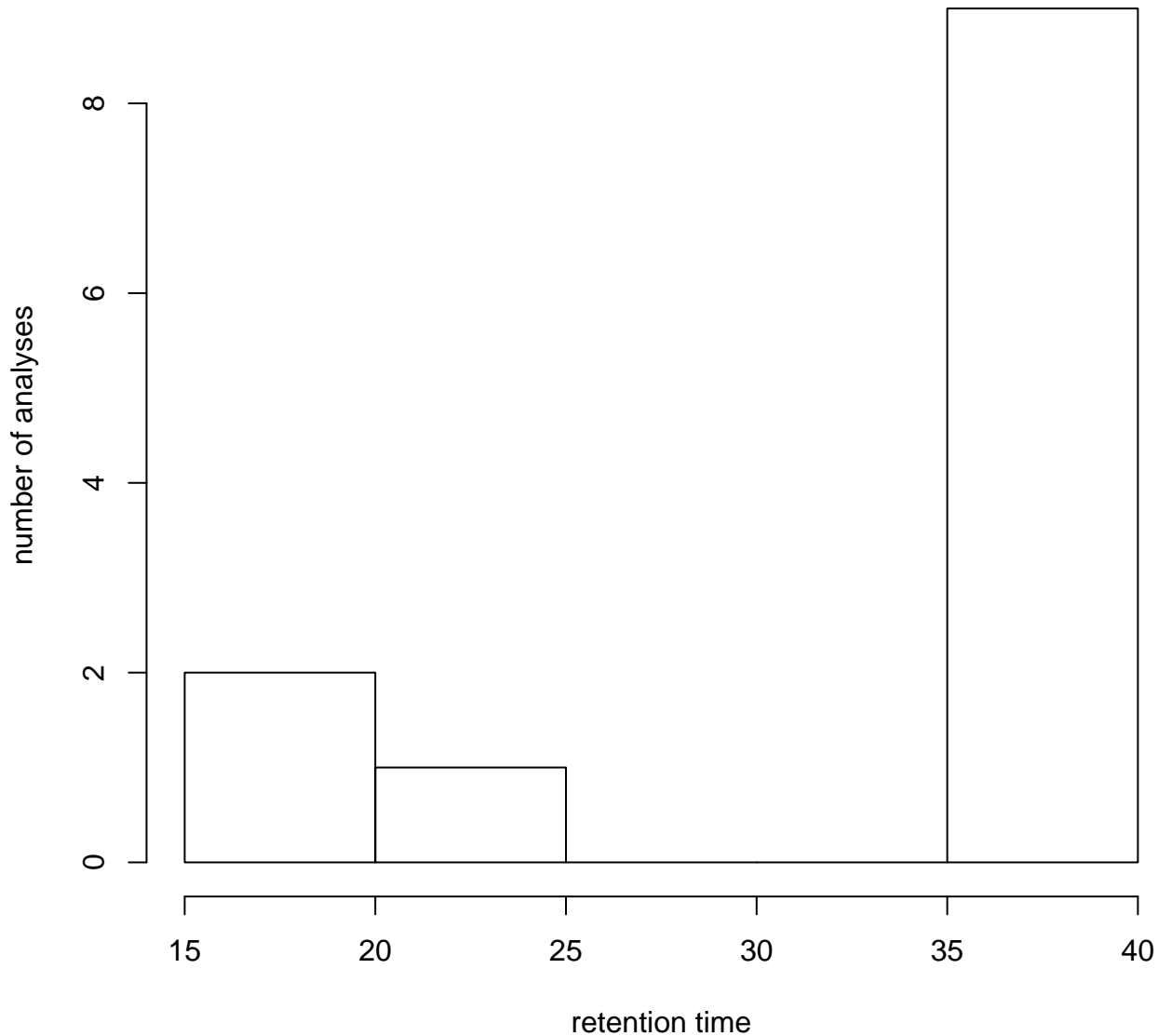
Distribution of retention times for the cluster 155

mean retention time = 35.138 ; range of retention times = 4.164



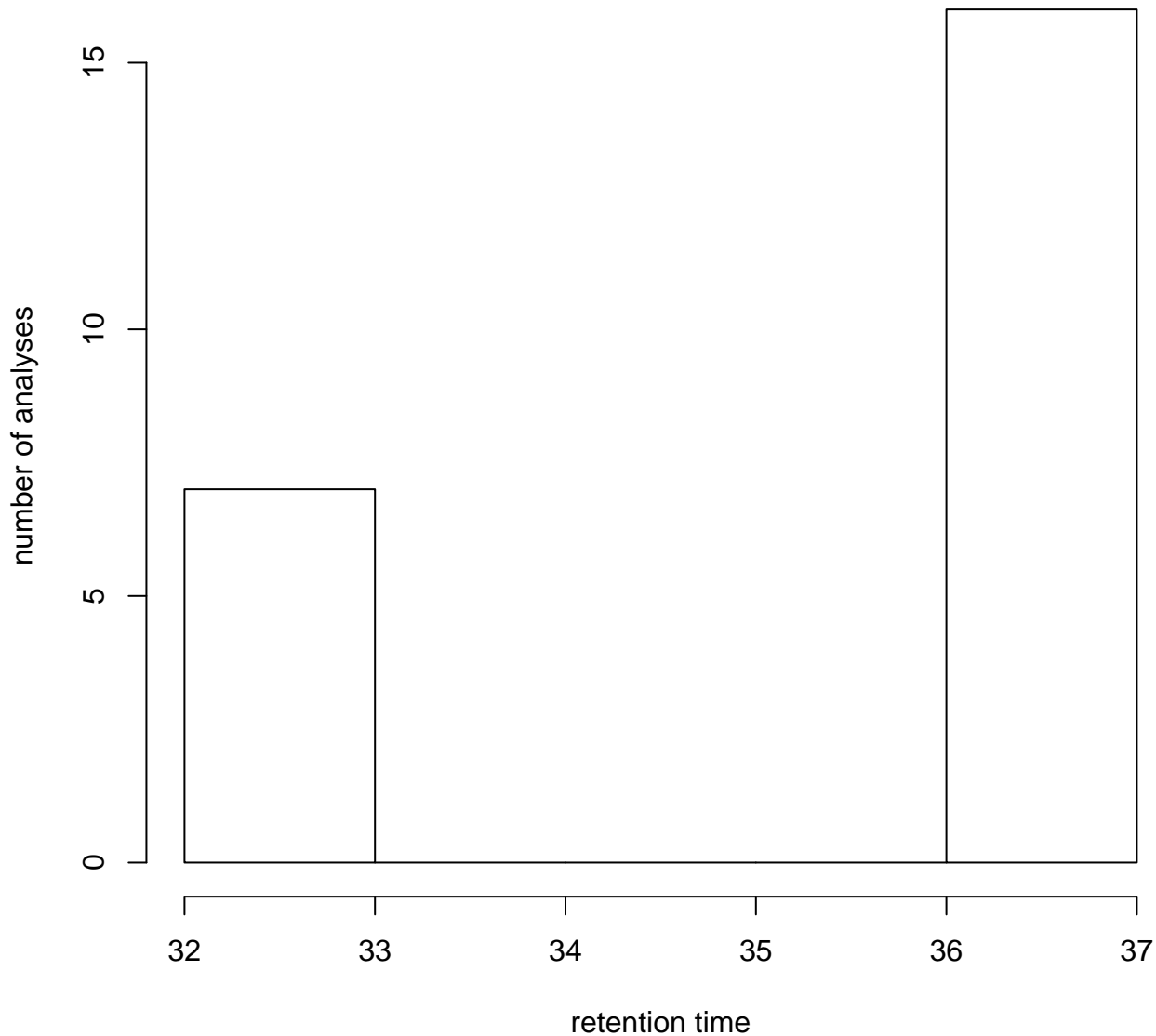
Distribution of retention times for the cluster 157

mean retention time = 33.922 ; range of retention times = 18.681



Distribution of retention times for the cluster 159

mean retention time = 35.39 ; range of retention times = 4.209



Distribution of retention times for the cluster 170

mean retention time = 10.248 ; range of retention times = 7.512

