

## MAS1403

### Quantitative Methods for Business Management

*Supplementary sheet for Question 2: Dataset 333*

You are part of the audit team investigating executive salaries at a city bank. The salaries of some randomly selected male and female executives at this bank are shown below (in thousands of pounds).

|               |     |     |     |     |     |     |     |     |     |     |
|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| <b>Male</b>   | 125 | 135 | 144 | 138 | 145 | 143 | 157 | 150 | 145 | 188 |
|               | 148 | 128 | 142 | 135 | 145 | 130 | 140 | 162 | 169 | 148 |
|               | 168 | 165 | 158 | 152 | 147 | 156 | 160 | 155 | 165 | 159 |
|               | 155 | 152 | 165 | 170 | 150 | 172 | 175 | 185 | 55  | 152 |
| <b>Female</b> | 115 | 122 | 130 | 135 | 143 | 135 | 125 | 137 | 135 | 145 |
|               | 134 | 138 | 110 | 125 | 128 | 117 | 136 | 128 | 124 | 139 |
|               | 148 | 146 | 152 | 69  | 155 | 350 |     |     |     |     |