

## MAS1403

### Quantitative Methods for Business Management

*Supplementary sheet for Question 2: Dataset 312*

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>   | 115 | 125 | 134 | 128 | 135 | 133 | 147 | 140 | 135 | 178 |
|               | 138 | 118 | 132 | 125 | 135 | 120 | 130 | 152 | 159 | 138 |
|               | 158 | 155 | 148 | 142 | 137 | 146 | 150 | 145 | 155 | 149 |
|               | 145 | 142 | 155 | 160 | 140 | 162 | 165 | 175 | 205 | 142 |
| <b>Female</b> | 105 | 112 | 120 | 125 | 133 | 125 | 115 | 127 | 125 | 135 |
|               | 124 | 128 | 100 | 115 | 118 | 107 | 126 | 118 | 114 | 129 |
|               | 138 | 136 | 142 | 159 | 145 | 350 |     |     |     |     |