

## MAS1403

### Quantitative Methods for Business Management

*Supplementary sheet for Question 2: Dataset 400*

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>   | 135 | 145 | 154 | 148 | 155 | 153 | 167 | 160 | 155 | 198 |
|               | 158 | 138 | 152 | 145 | 155 | 140 | 150 | 172 | 179 | 158 |
|               | 178 | 175 | 168 | 162 | 157 | 166 | 170 | 165 | 175 | 179 |
|               | 165 | 162 | 175 | 180 | 160 | 182 | 185 | 195 | 225 | 162 |
| <b>Female</b> | 125 | 132 | 140 | 145 | 153 | 145 | 135 | 147 | 145 | 155 |
|               | 144 | 158 | 120 | 135 | 138 | 127 | 146 | 138 | 134 | 149 |
|               | 158 | 156 | 162 | 179 | 165 | 360 |     |     |     |     |