| 20041.011             | 00110011011 |                                |
|-----------------------|-------------|--------------------------------|
| Page 11, Equation (2) | Delete:     | λ                              |
|                       | Add:        | G <sup>-1</sup>                |
| Page 11 Line 29       | Delete.     | $\lambda$ (the variance ratio) |

|                  | Auu.    | U                              |
|------------------|---------|--------------------------------|
| Page 11, Line 29 | Delete: | $\lambda$ (the variance ratio) |
|                  | Add:    | the heritability               |

| . ago , =            | 20.000. | 74 (tille valiation ratio) |
|----------------------|---------|----------------------------|
|                      | Add:    | the heritability           |
| Page 12, Paragraph 1 | Add:    | G = constant of sire gene  |
| D 00 1 ! 07          | Doloto  | la la a a al               |

|                      | Auu.    | the heritability                      |
|----------------------|---------|---------------------------------------|
| Page 12, Paragraph 1 | Add:    | G = constant of sire genetic variance |
| Page 22, Line 37     | Delete: | biased                                |
|                      |         |                                       |

| age 22, Line 37  | Delete: | biased   |
|------------------|---------|----------|
|                  | Add:    | unbiased |
| age 32. Figure 2 | Delete: | λ        |

| nge 32, Figure 2 | Delete: | λ        |
|------------------|---------|----------|
|                  | Add:    | $G^{-1}$ |

| J , J                   | Add:    | $G^{-1}$                        |
|-------------------------|---------|---------------------------------|
| Page 32, Figure caption | Delete: | $\lambda$ is the variance ratio |
|                         | Add:    | G is the sire genetic variance  |

| Page 32, Figure 2 | Delete: | λ        |
|-------------------|---------|----------|
|                   | Add.    | $G^{-1}$ |