

On the Weighted Least Squares Estimation and
the Existence Theorem of its Optimal Solution

| misprint | | correct |
|----------|---|---|
| p5. +7 | as sume | assume |
| p6. +8 | $-\sum_{i=1}^m y_i^2$ | $-\sum_{i=1}^m y_i^2$ |
| +8-16 | $Q(\lambda)$ | $\bar{Q}(\lambda)$ |
| | $Q'(\lambda)$ | $\bar{Q}'(\lambda)$ |
| +15 | $\bar{y} > 1/2$ | $\bar{y} < 1/2$ |
| +11 | $m(1 - 2y)\lambda^2 + 2Y\lambda - Y$ | $m(1 - 2\bar{y})\lambda^2 + 2Y\lambda - Y$ |
| p7. +17 | $\int_{-\infty}^{\phi^{-1}(\lambda)} \exp(\dots)$ | $\int_{-\infty}^{\phi^{-1}(\lambda)} \exp(\dots)$ |
| p8. +3 | $V > U$ | $V < U$ |
| +5 | $m(2\bar{y} - 1)b < 1$ | $m(2\bar{y} - 1)/b < 1$ |
| +6 | $V > U$ | $V < U$ |
| +12 | $\min\{Q(\theta); \theta \in \textcircled{H}\}$ | $\min\{Q(\theta); \theta \in \textcircled{H}\}$ |
| +4 | assutions | assumptions |