|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Assuming normality  and correctly specified model? | *Wm* and *Wm,B* | *Wc(m)* and *Wc(m), B* | *Um* and *Um,B* | *Γ* |
| Version 1 | Yes | Observed information matrix, evaluated at *structured* estimates | *Observed* information matrix, evaluated at *structured* estimates | Residual weight matrix, evaluated at *structured* estimates | N/A |
| Version 2 | No | Observed information matrix, evaluated at *structured* estimates | *Observed* information matrix, evaluated at structured estimates | Residual weight matrix, evaluated at *structured* estimates | Estimate of the asymptotic covariance matrix of the FIML estimates, evaluated with saturated estimates |
| Version 3 | Yes | Observed information matrix, evaluated at *structured* estimates | *Expected* information, evaluated at *structured* estimates | Residual weight matrix, evaluated at *structured* estimates | N/A |
| Version 4 | No | Observed information matrix, evaluated at *structured* estimates | *Expected* information matrix, evaluated at *structured* estimates | Residual weight matrix, evaluated at *structured* estimates | Estimate of the asymptotic covariance matrix of the FIML estimates, evaluated with saturated estimates |
| Version 5 | Yes | Observed information matrix, evaluated at *saturated* estimates | *Observed or expected* information, evaluated at *saturated* estimates | Residual weight matrix, evaluated at *saturated* estimates | N/A |
| Version 6 | No | Observed information matrix, evaluated at *saturated* estimates | *Observed or expected* information matrix, evaluated at *saturated* estimates | Residual weight matrix, evaluated at *saturated* estimates | Estimate of the asymptotic covariance matrix of the FIML estimates, evaluated with saturated estimates |