

Table 4. Multi variate logistic regression analysis for factors associated with cardioembolism

| | OR | 95%CI | p |
|--------------------------|-----------|--------------|----------|
| Age | 1.0 | 0.9–1.0 | 0.818 |
| Female | 1.8 | 0.7–4.8 | 0.231 |
| NIHSS score on admission | 0.9 | 0.8–1.0 | 0.001 |
| Hyperlipidemia | 0.8 | 0.4–4.2 | 1.2 |
| Renal dysfunction | 0.3 | 0.06–1.5 | 0.146 |
| Atrial fibrillation | 61.3 | 12.2–309.0 | <0.001 |
| BNP>140pg/ml | 13.0 | 4.9–34.7 | <0.001 |