

Table S1: Troponin T and myoglobin levels in plasma

| | RIC | Sham RIC | p |
|-----------------|----------------------|----------------------|------|
| Troponin T | | | |
| Baseline, N=217 | 37 (95% CI 33-42) | 38 (95% CI 33-43) | 0.84 |
| 90 min, N=212 | 38 (95% CI 32-42) | 33 (95% CI 29-38) | 0.26 |
| Day 1, N=214 | 33 (95% CI 28-39) | 34 (95% CI 29-40) | 0.71 |
| Myoglobin | | | |
| Baseline, N=218 | 197 (95% CI 179-218) | 202 (95% CI 183-222) | 0.75 |
| 90 min, N=214 | 268 (95% CI 241-297) | 258 (95% CI 233-286) | 0.57 |
| Day 1, N=214 | 346 (95% CI 297-402) | 389 (95% CI 336-451) | 0.25 |

Estimated median s-troponin t ng/L and estimated median s-myoglobin µg/L, at baseline, 90 min and post-operative day one. No significant differences were found between the two groups.