

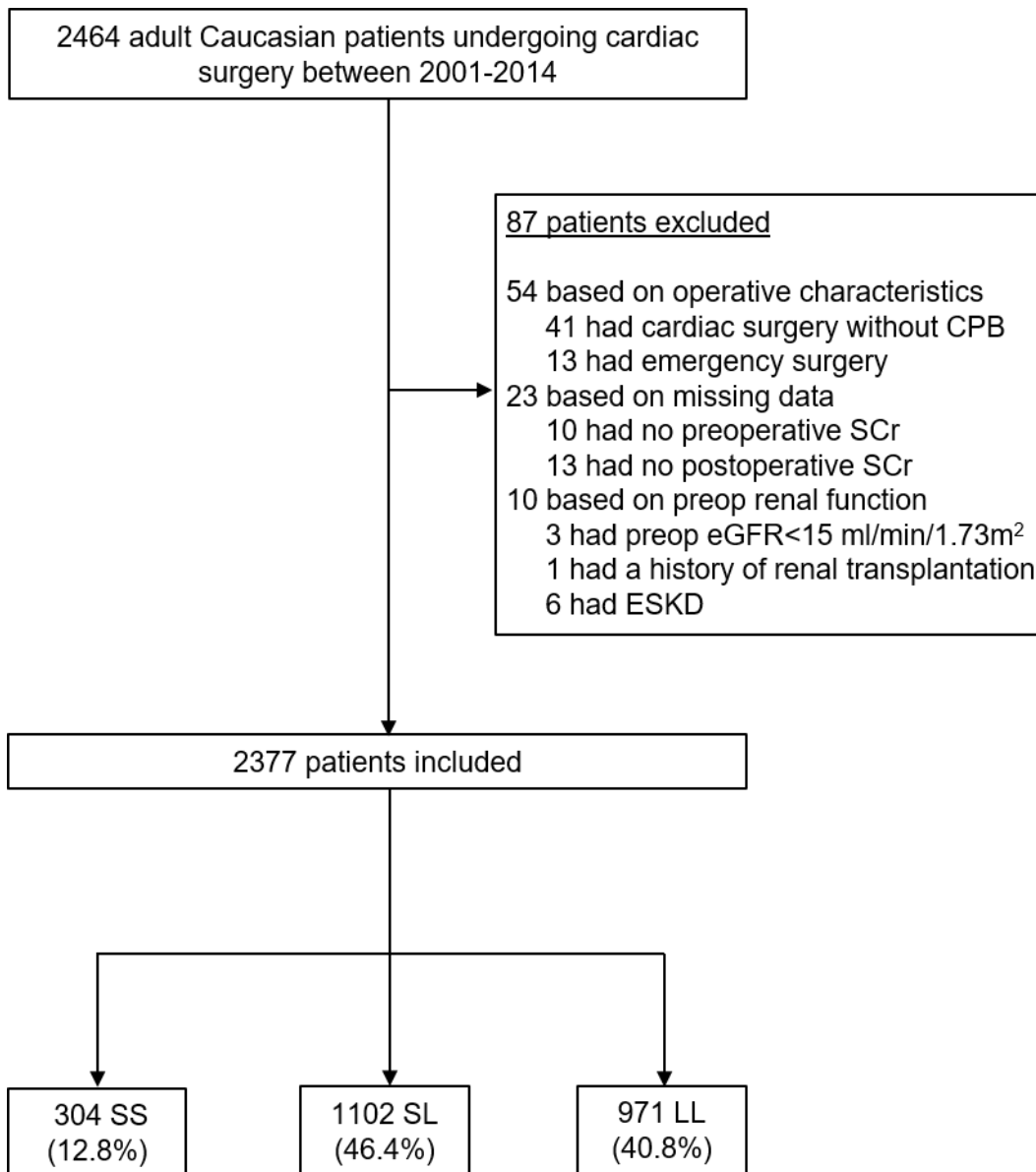
Length Polymorphisms in *Heme Oxygenase-1* and Risk of AKI following Cardiac Surgery

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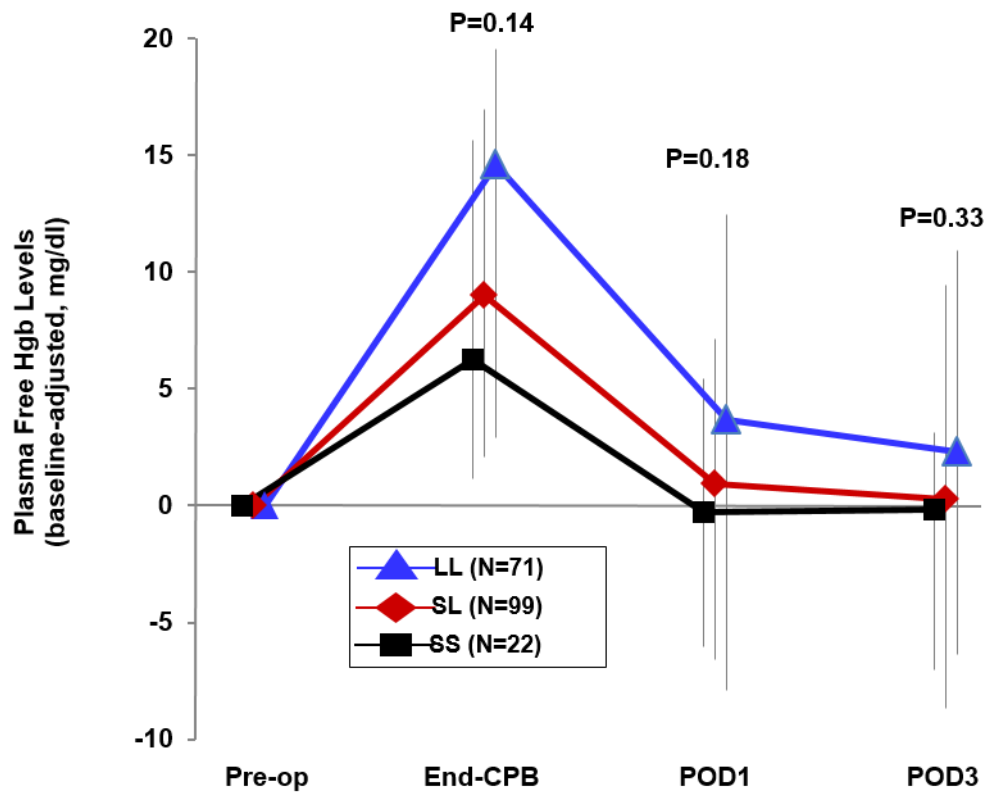
SUPPLEMENTAL MATERIAL

Supplemental Figure 1.....2

Supplemental Figure 2.....3



Supplemental Figure 1. Flowchart. The “S” allele represents a short (<27) number of (GT)_n repeats, and the “L” allele represents a long (≥27) number of (GT)_n repeats in the *HMOX1* gene promoter. Shorter repeats are associated with greater *HMOX1* mRNA expression and enzyme activity. Abbreviations: CPB, cardiopulmonary bypass; ESKD, end-stage kidney disease; SCr, serum creatinine.



Supplemental Figure 2. Plasma free hemoglobin levels by HO-1 genotype. Data shown as median (IQR). Abbreviations: End-CPB, end of cardiopulmonary bypass; Hgb, hemoglobin; POD, postoperative day.