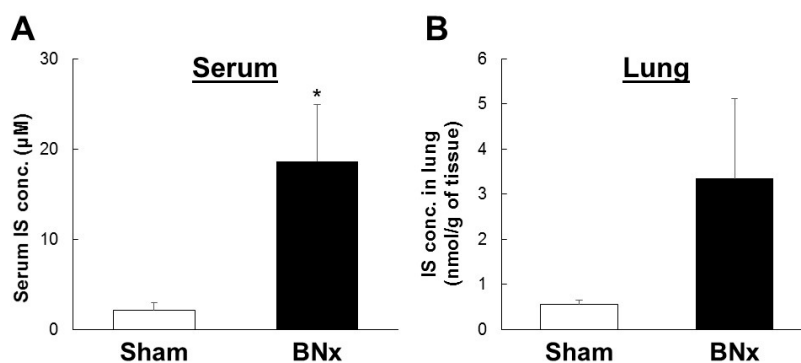
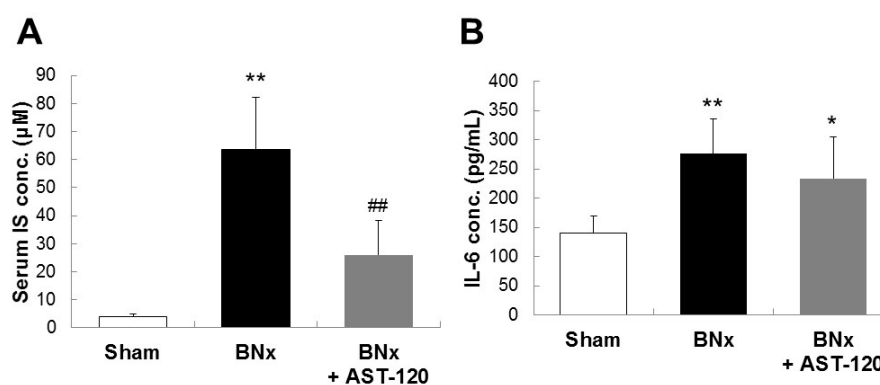


## Supplementary Materials: Indoxyl Sulfate as a Mediator Involved in Dysregulation of Pulmonary Aquaporin-5 in Acute Lung Injury Caused by Acute Kidney Injury

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**Figure S1.** Accumulations of IS in serum and lung tissue at 4 h. Serum IS concentration (A); and IS accumulation in lung (B) were determined in sham-operated rats (sham) and BNx rats at 4 h. Each column represents the mean  $\pm$  S.D. \*  $p < 0.05$  versus sham.



**Figure S2.** Serum accumulations of IS and IL-6 concentration in BNx rats at 4 h. Serum IS concentration (A); and IL-6 concentration (B) were determined in sham-operated rats (sham), BNx rats with (BNx + AST-120) or without (BNx) oral administration of AST-120 (2.5 g/kg) at 4 hr. Each column represents the mean  $\pm$  S.D. for 6 to 11 rats in each group. \*\*  $p < 0.01$  versus sham; \*  $p < 0.05$  versus sham; ##  $p < 0.01$  versus BNx.