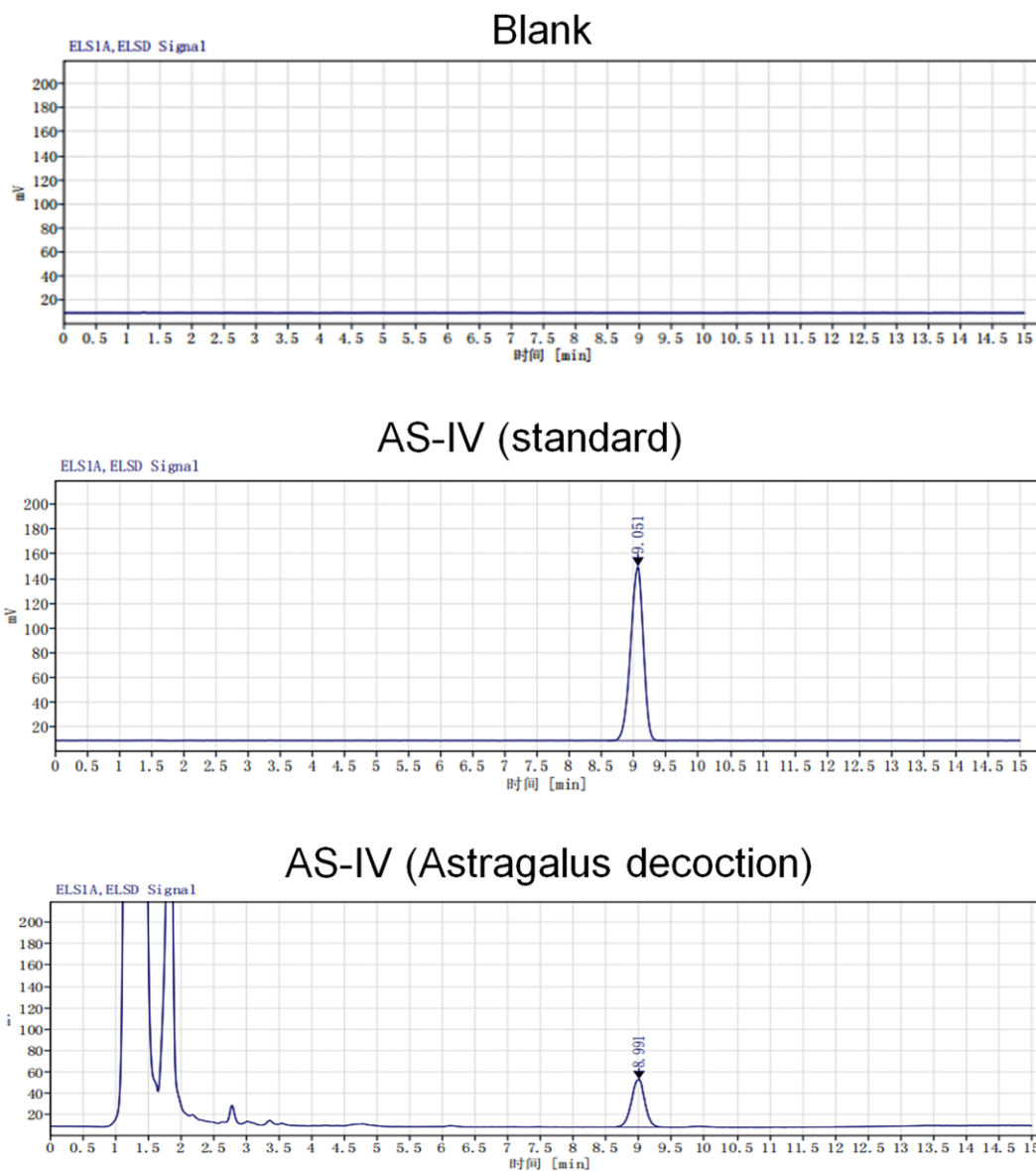
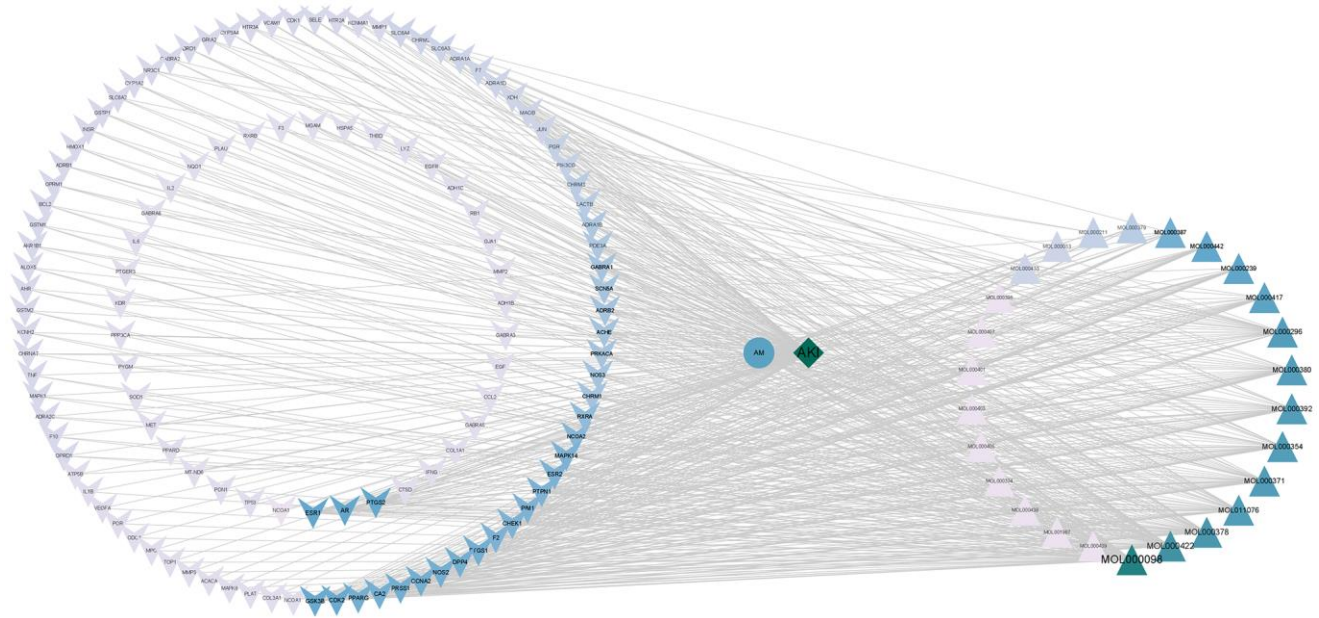


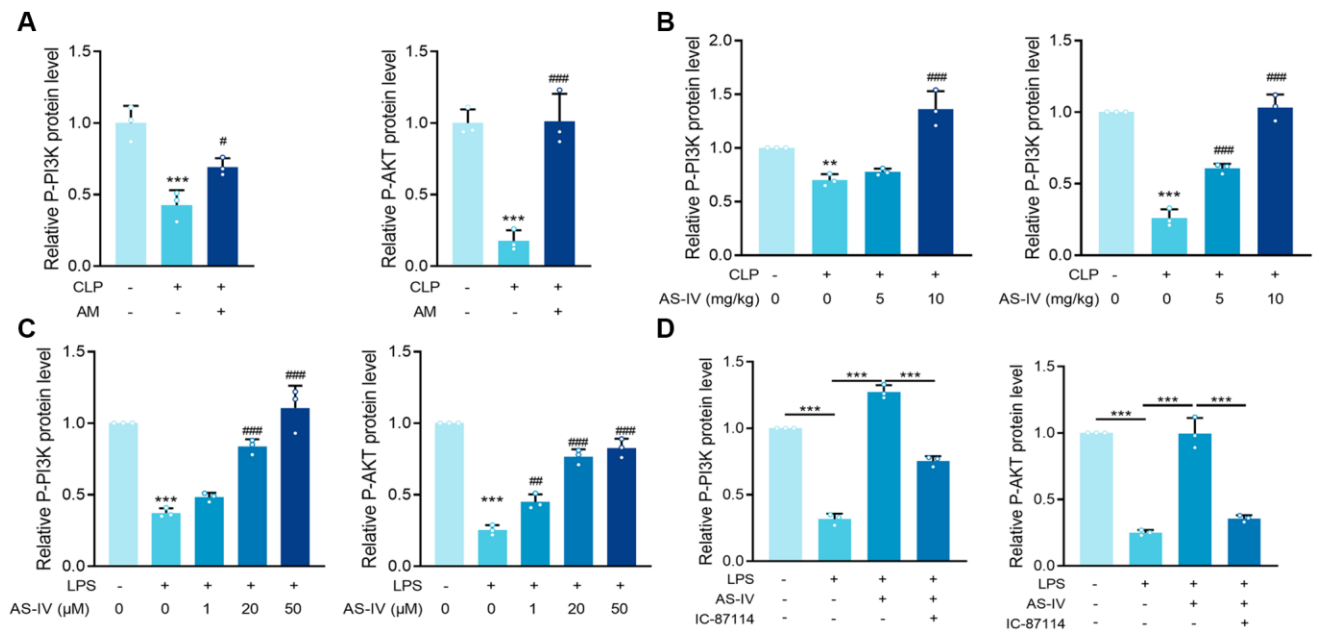
## SUPPLEMENTARY FIGURES



Supplementary Figure 1. HPLC profiles of AS-IV in blank, standard or Astragalus decoction.



**Supplementary Figure 2. Network of active compounds, core targets, and pathway of AM against SA-AKI.**



**Supplementary Figure 3. (A)** Relative P-PI3K/T-PI3K and P-AKT/T-AKT protein level in mice kidney tissues. **(B)** Relative P-PI3K/T-PI3K and P-AKT/T-AKT protein level in mice kidney tissues. **(C)** Relative P-PI3K/T-PI3K and P-AKT/T-AKT protein level in HK-2 cells. **(D)** Relative P-PI3K/T-PI3K and P-AKT/T-AKT protein level in HK-2 cells. Data are presented as the mean  $\pm$  SEM ( $n = 6$  per group,  $**P < 0.01$ ,  $***P < 0.001$  compared to Control group,  $\#P < 0.05$ ,  $###P < 0.01$ ,  $####P < 0.001$  compared to CLP or LPS group).