

Figure 1

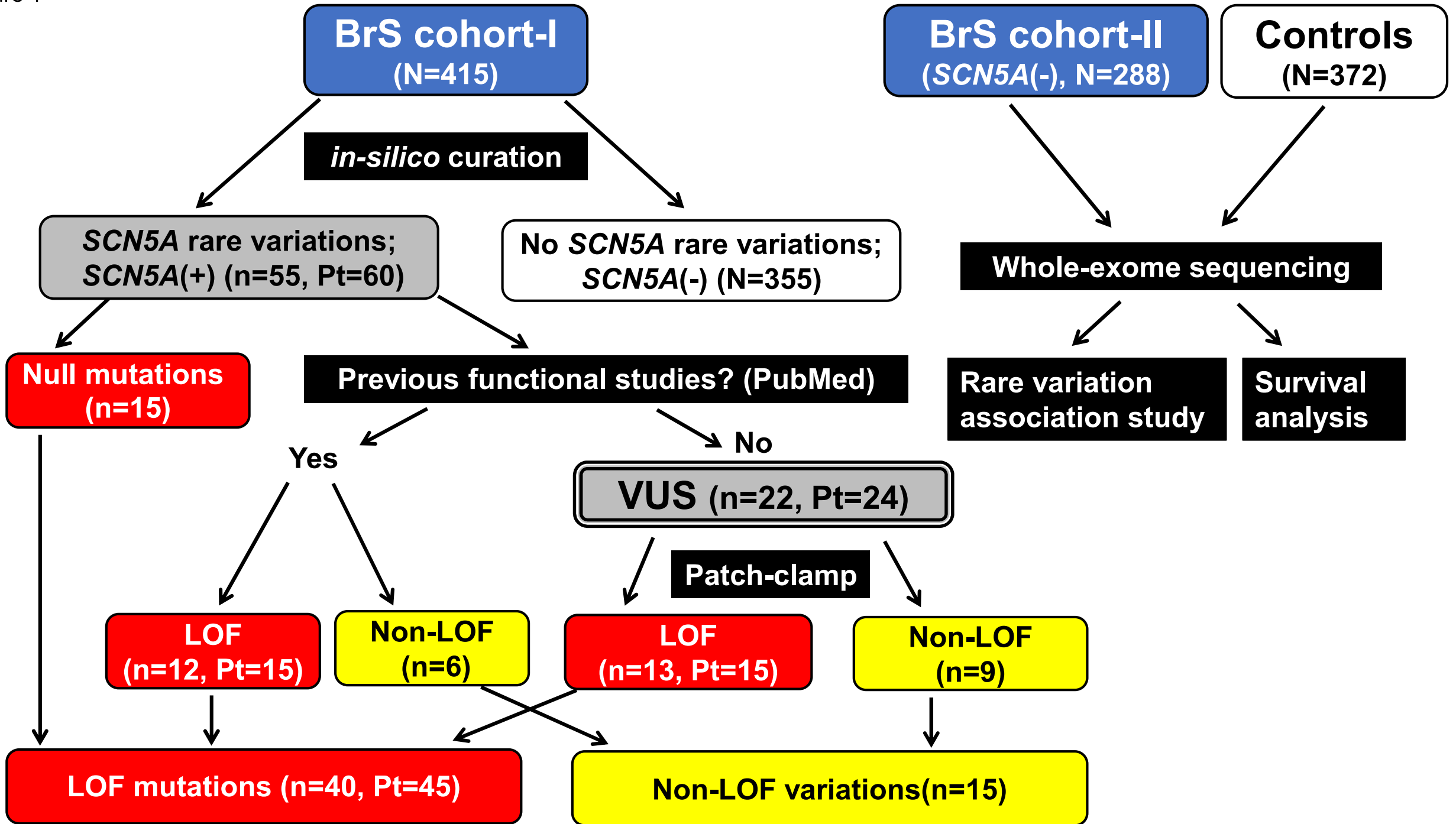
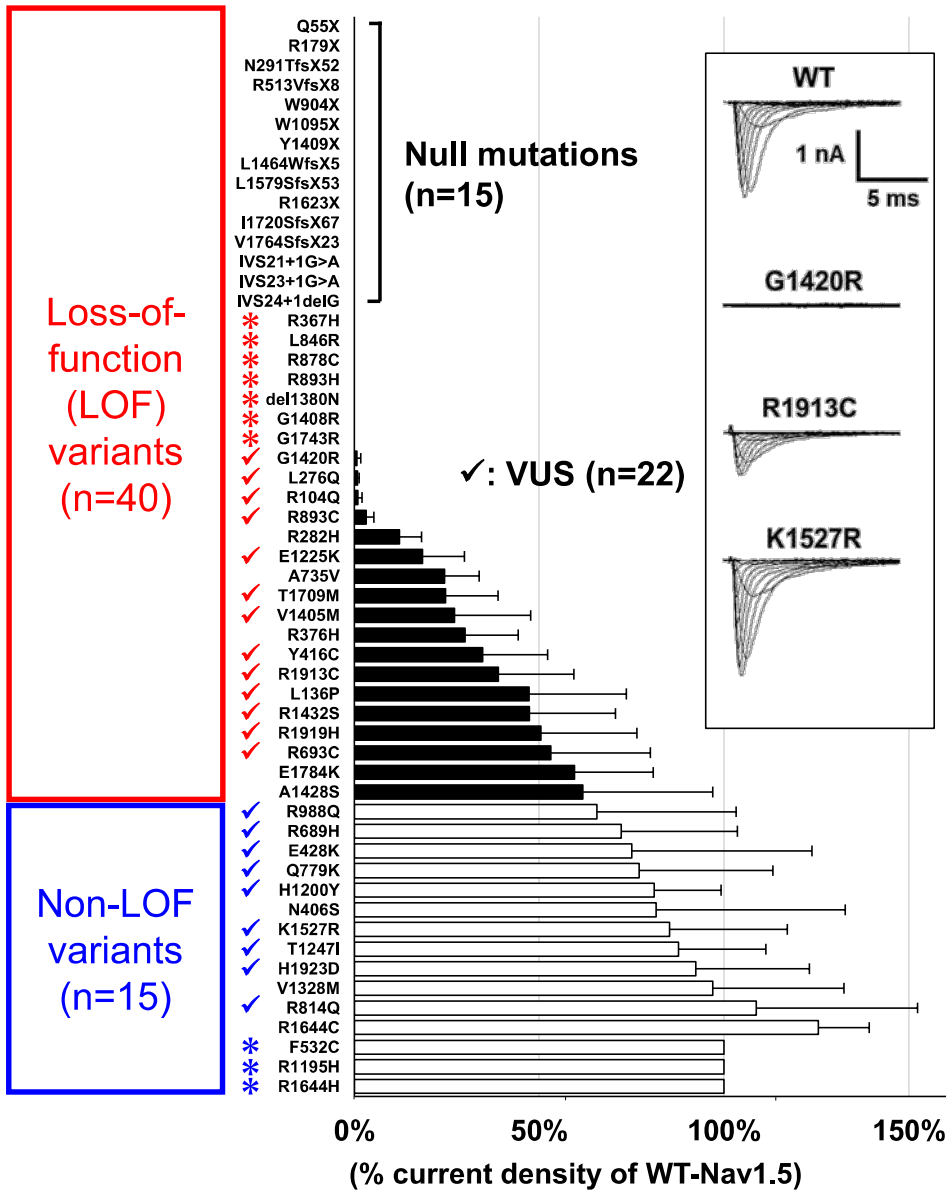


Figure 2

A



B

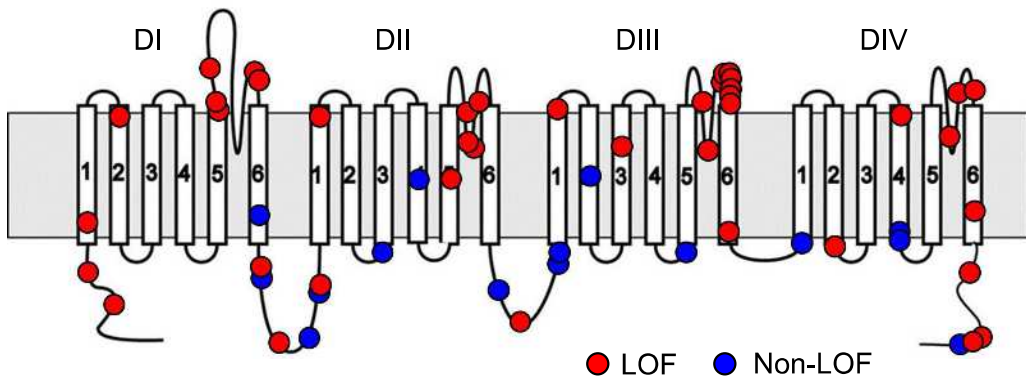
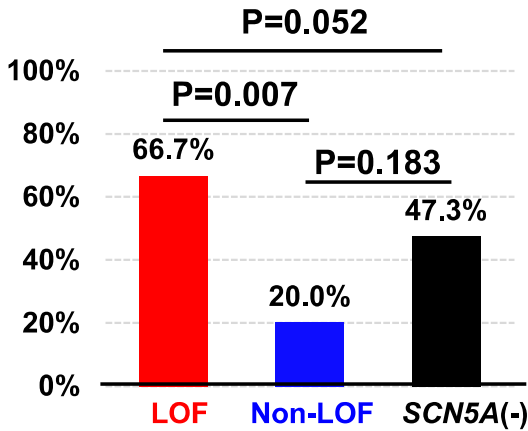
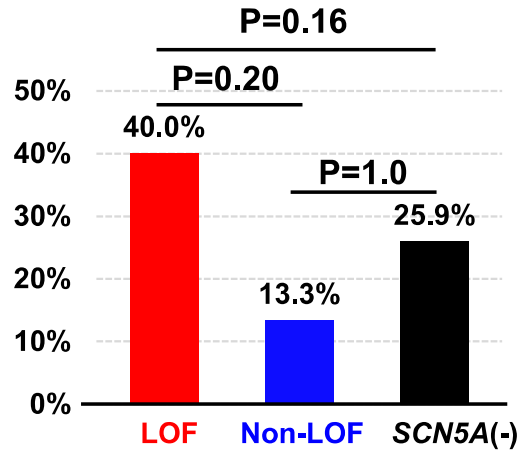


Figure 3

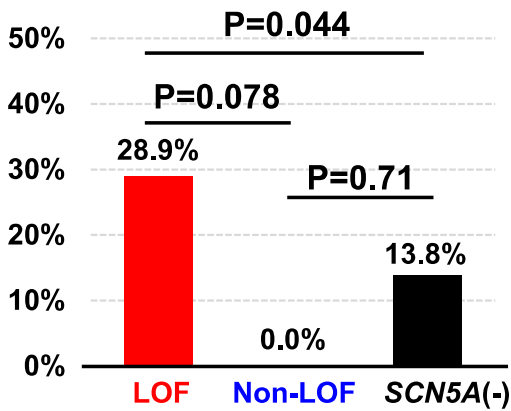
**A All events in lifetime**



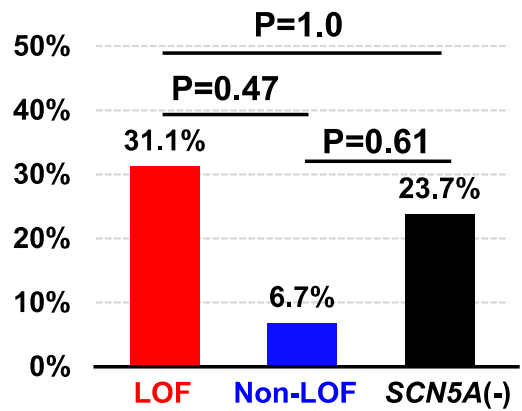
**B LAE in lifetime**



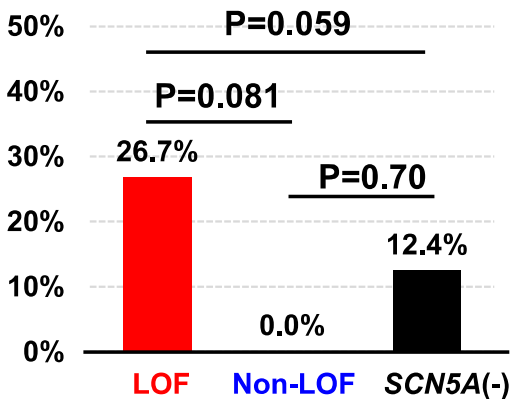
**C LAE during follow-up**



**D Syncope during follow-up**



**E ICD discharge**



**F ICD implantation**

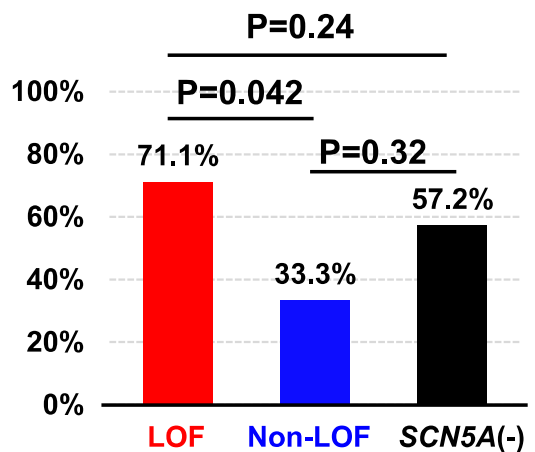
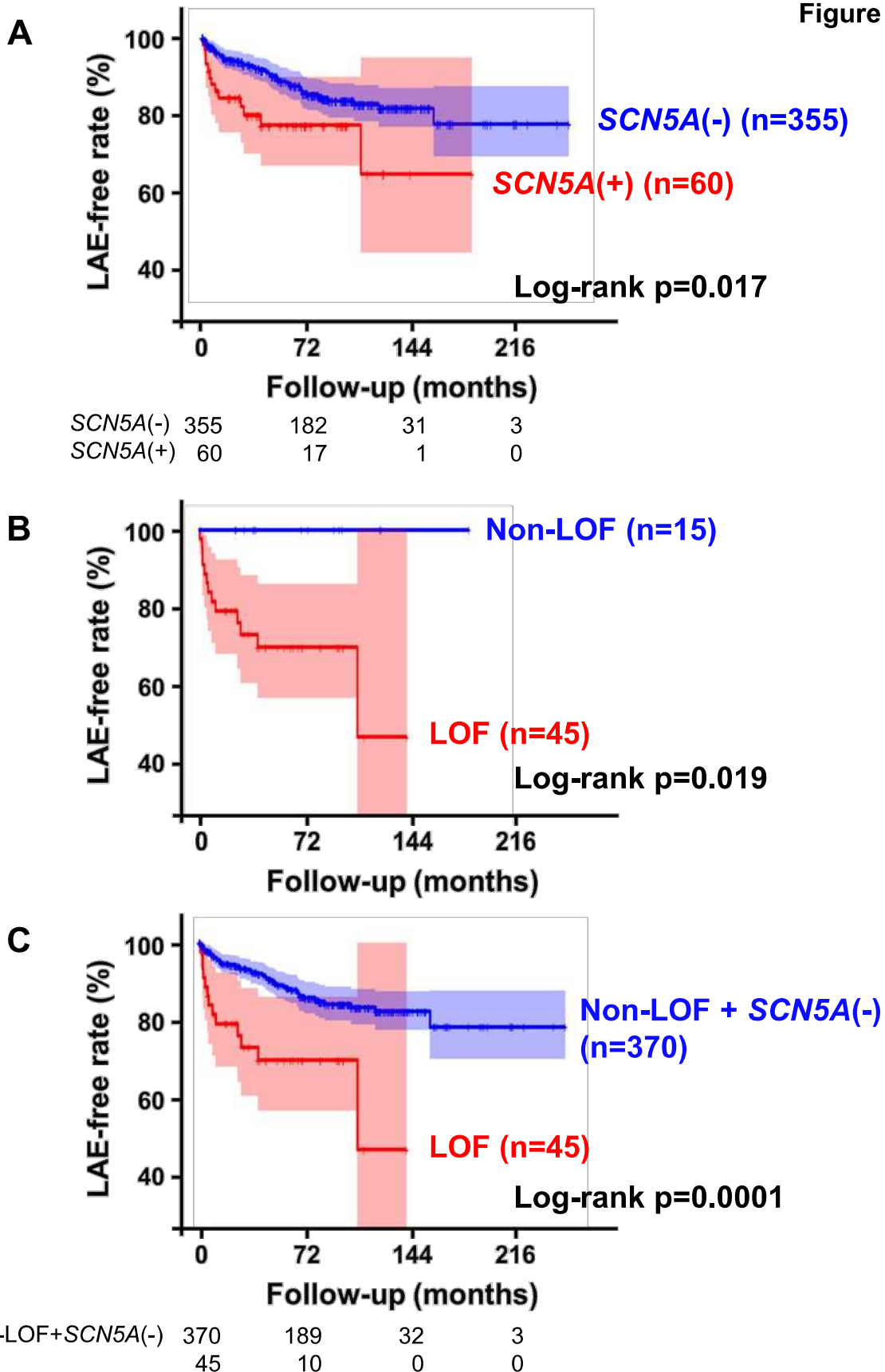
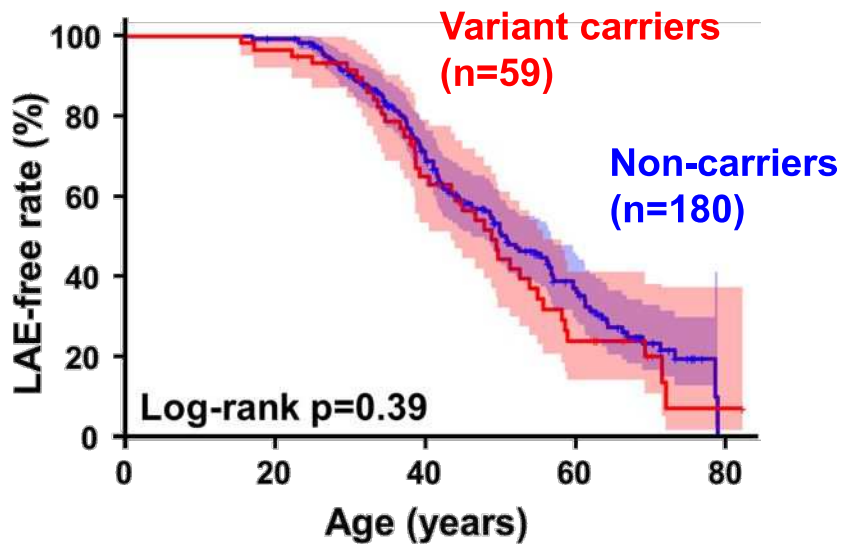


Figure 4



## Rare variations of non-SCN5A BrS-associated genes

### A. MAF < 1%



### B. MAF < 0.3%

