

# Potentially Pathogenic *SORL1* Mutations Observed in Autosomal-Dominant Cases of Alzheimer’s Disease do not Modulate $\beta$ APP Physiopathological Processing

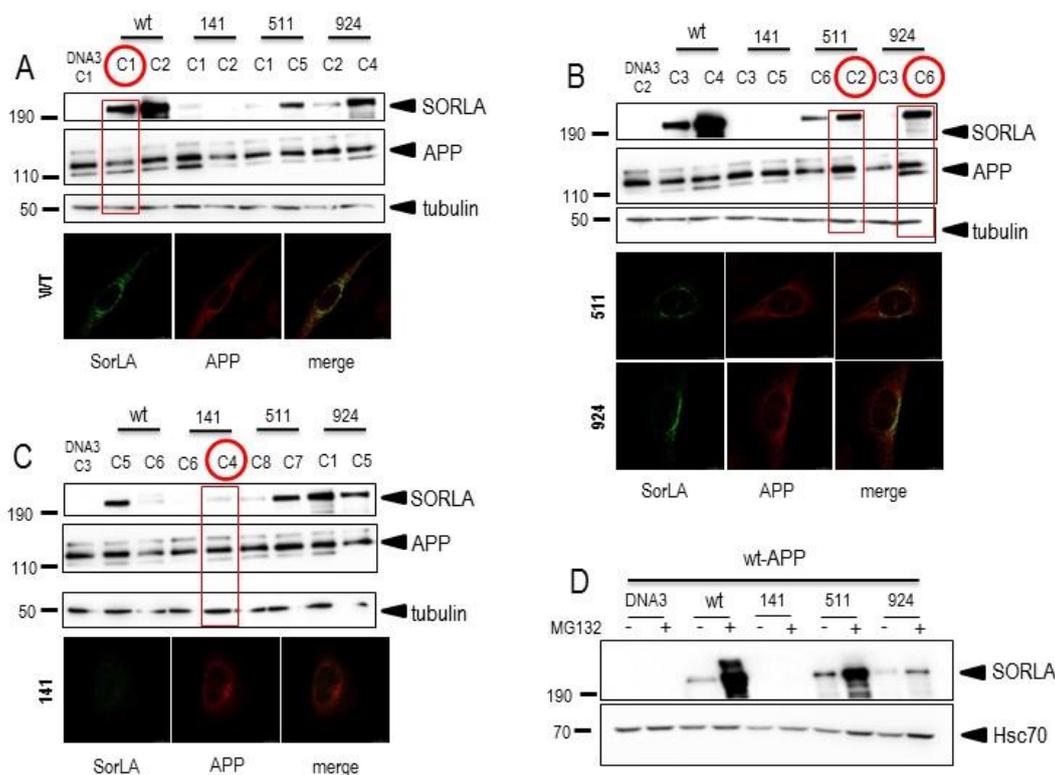
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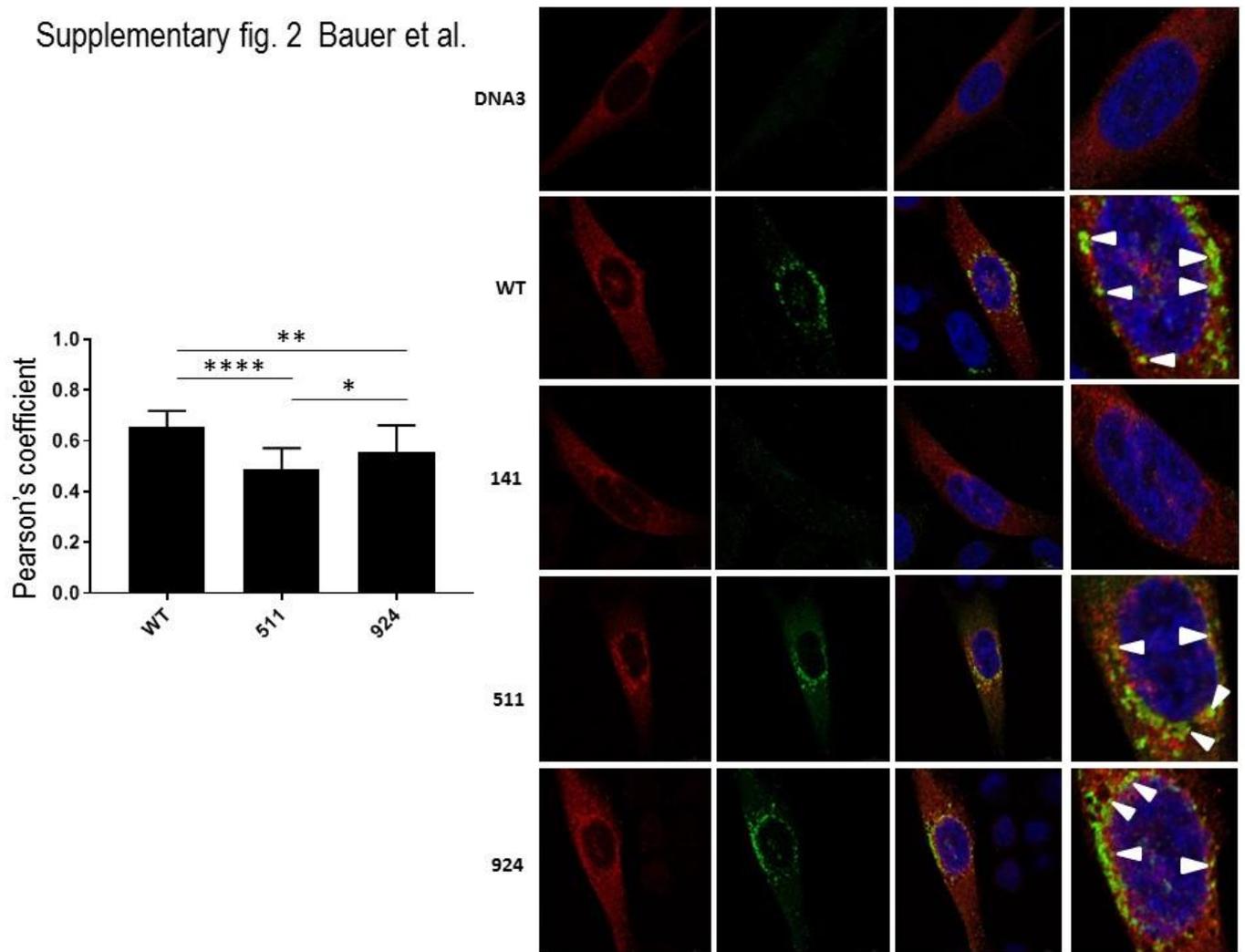
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## Supplementary

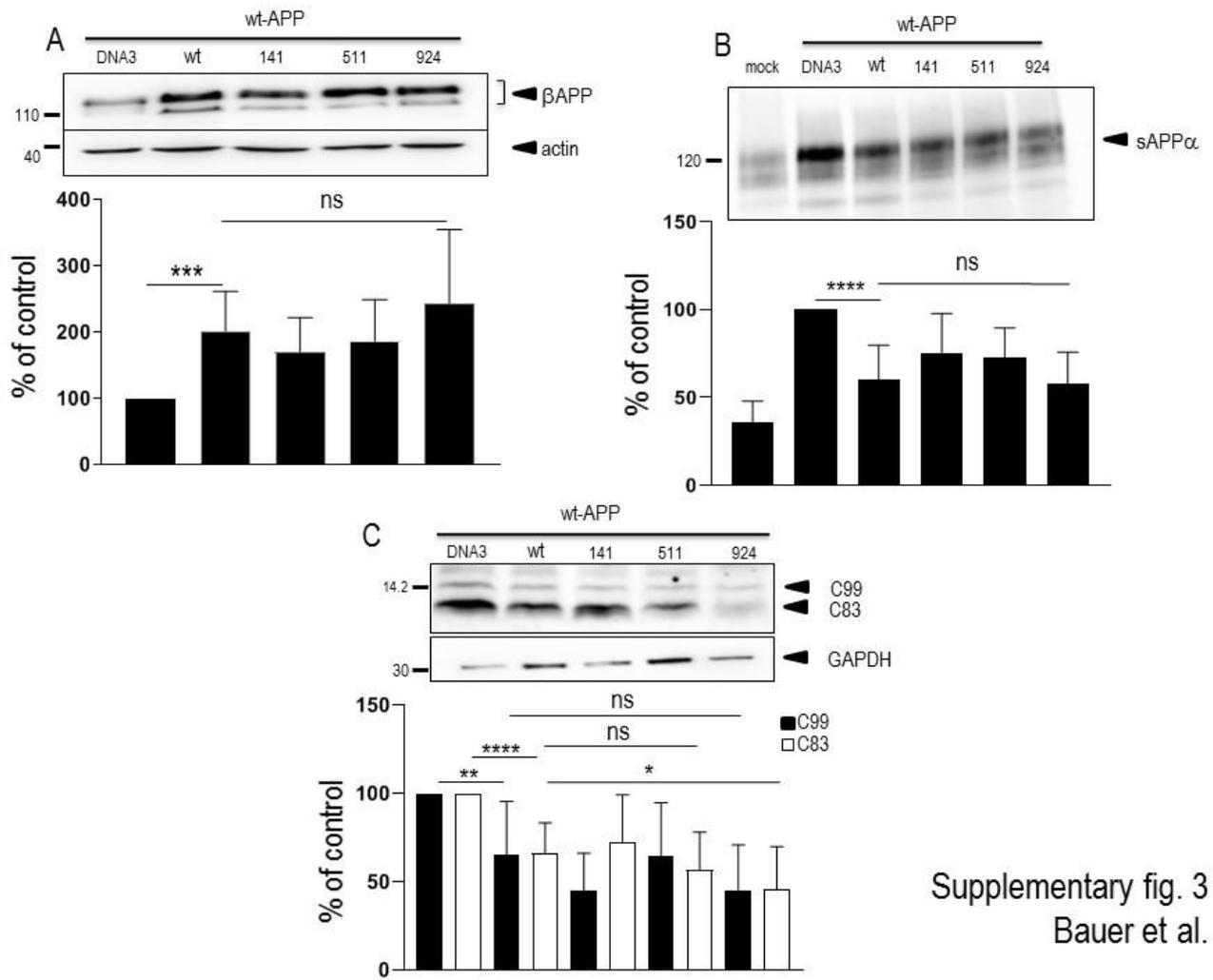


**Figure S1.** Expression and fate of wt-SorLA and its mutants in stably transfected CHO cells.

Supplementary fig. 2 Bauer et al.

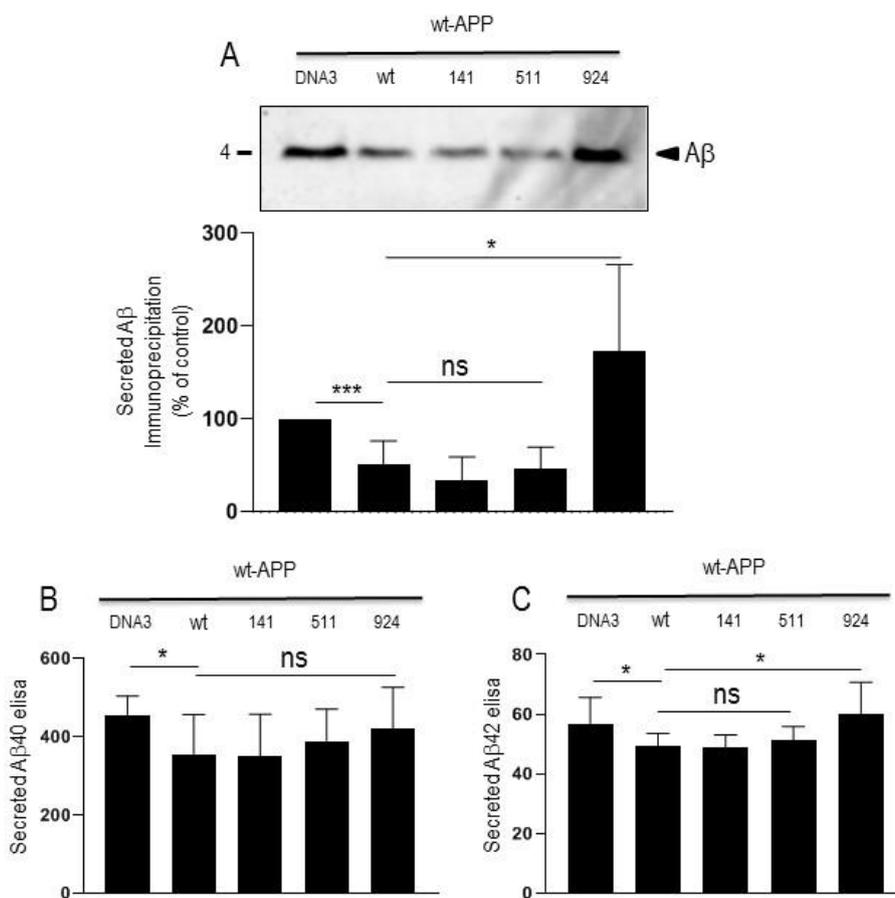


**Figure S2.** Immunohistochemical analysis of the co-localization of wt-APP and wt-SorLA of SorLA mutants in CHO stably transfected cells.



Supplementary fig. 3  
Bauer et al.

**Figure S3.** βAPP, sAPPα and C-terminal fragments C83 and C99 expressions in stably transfected CHO cells expressing wt-APP and wt-SorLA of SorLA mutants.



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**Figure S4.** Secreted Aβ peptides produced by stably transfected CHO cells expressing wt-APP and wt-SorLA of SorLA mutants.

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