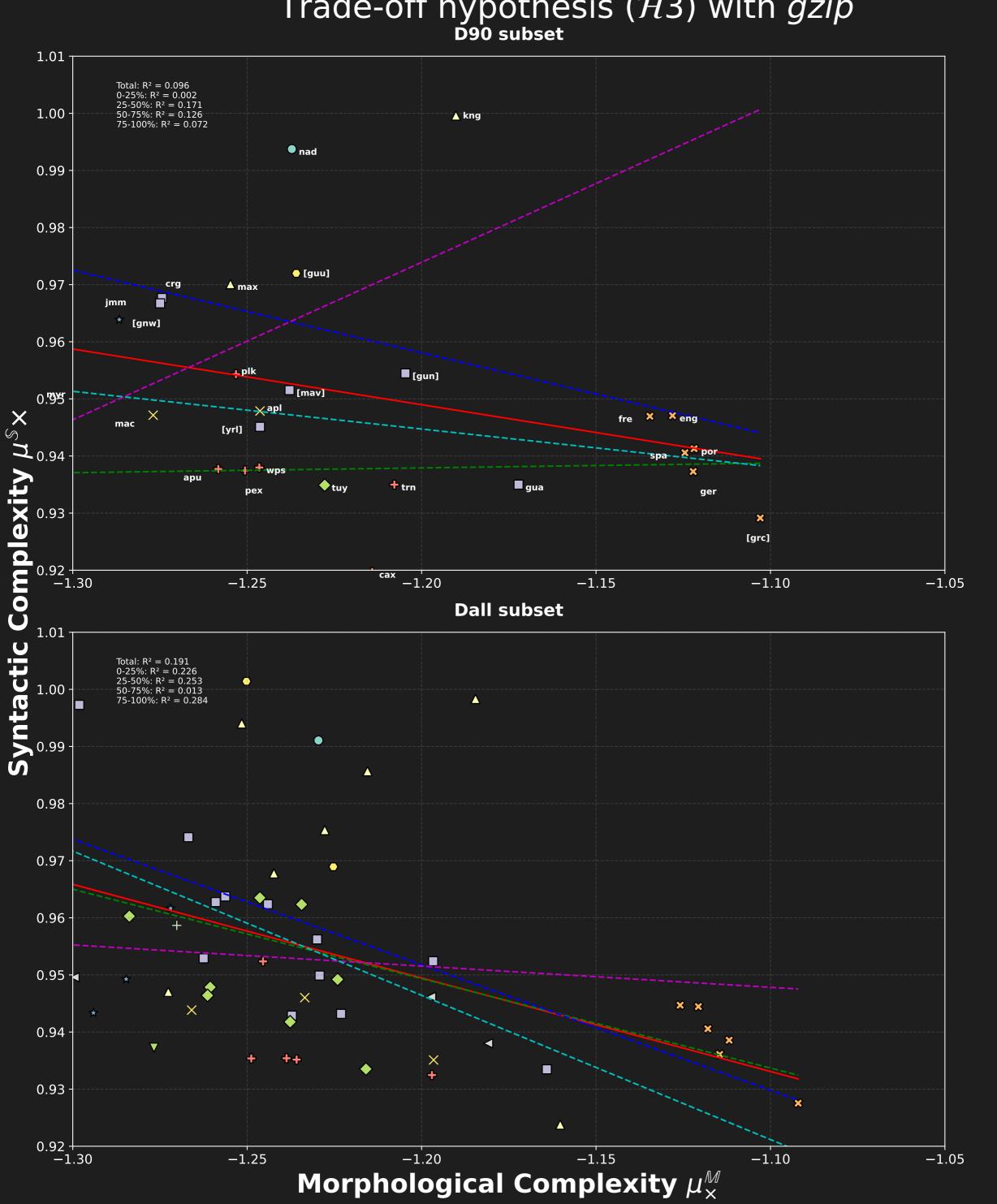
## Trade-off hypothesis ( $\mathcal{H}3$ ) with gzip



Naduhup

Tupian Arawakan

Arawan Indo-European

Tucanoan

Ticuna-Yuri Cariban Yanomamic

Total 0-25%

**--**· 75-100%

25-50% 50-75%

Nuclear-Macro-Je