

# From persistent olfactory dysfunction to permanent loss

*Investigating quality of life in acquired and congenital anosmia*



**Anosmia: Sniffin' Stick Test TDI  $\leq 16.5$  Age: 18-65**  
**Exclusion: sinonasal disease, trauma-related**

**Persistent acquired anosmia**

**PerA, n=24**

Duration: 6m-2yr

**Prolonged acquired anosmia**

**ProA, n=17**

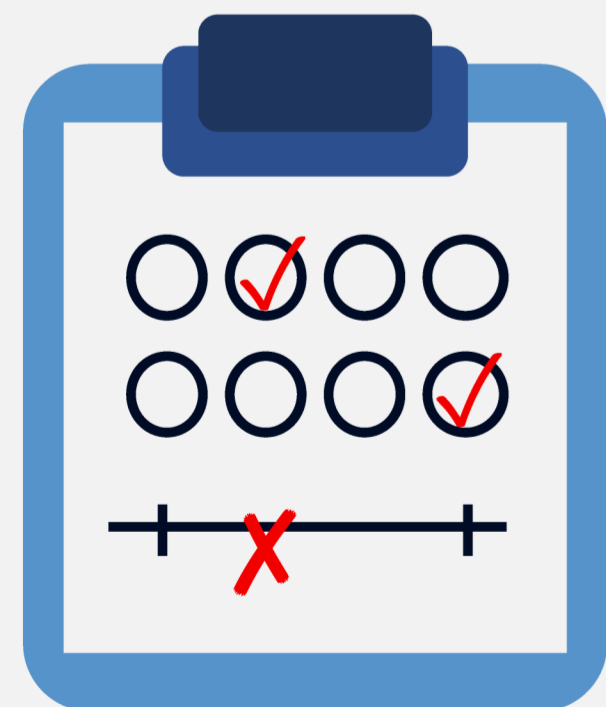
Duration:  $\geq 10$ yr

**Isolated congenital anosmia**

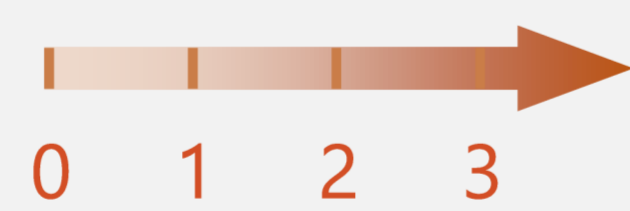
**ICA, n=18**

Duration: lifelong

## Questionnaire of Olfactory Disorders (QOD)



Negative statements  
**(QOD-NS)**



More profound impact on QoL

Positive statements  
**(QOD-PS)**

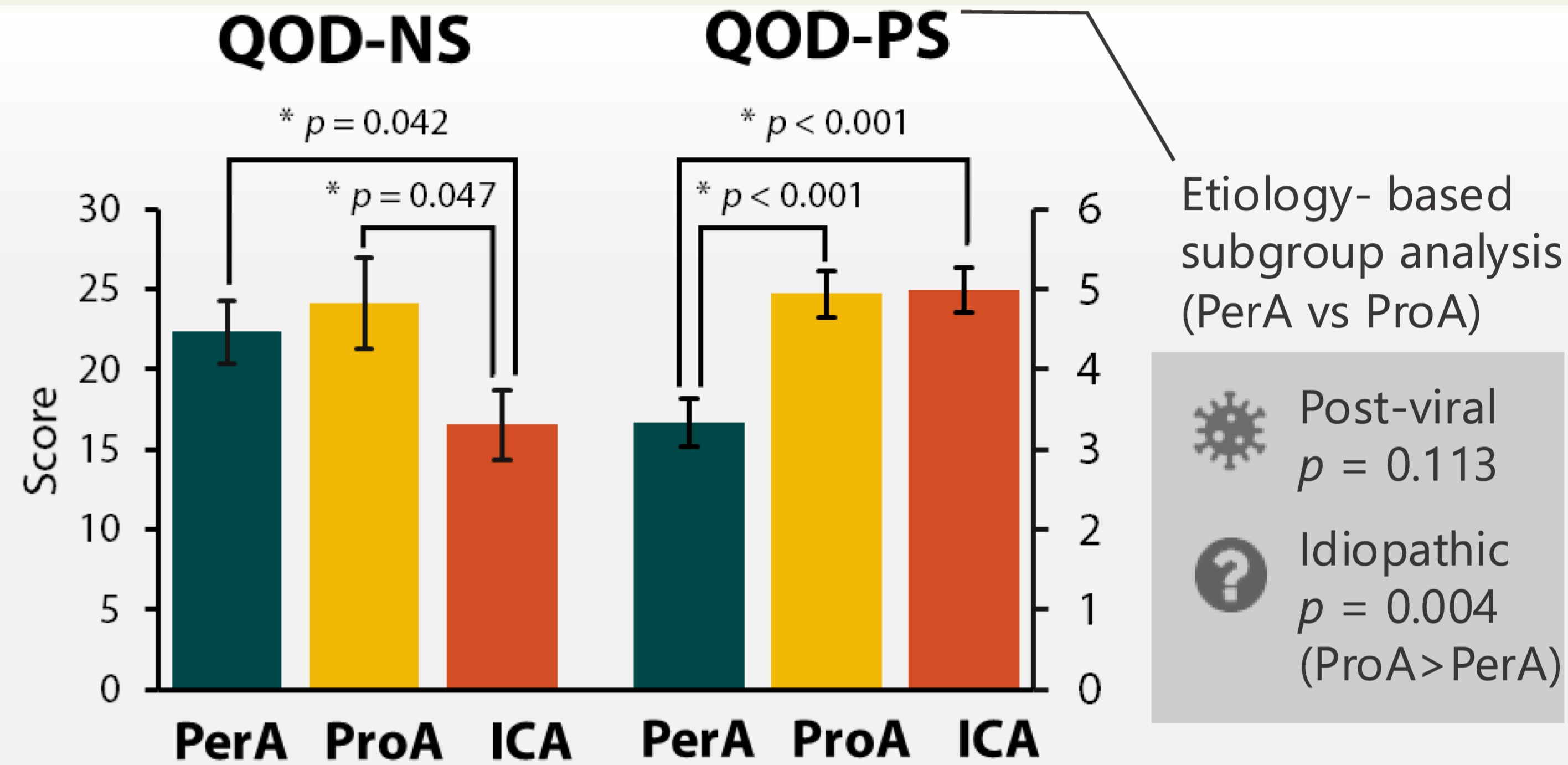


Better subjective coping

Visual analogue scale  
**(QOD-VAS)**



More profound impact on QoL



**Acquired anosmia has a greater impact on QoL than does congenital anosmia**

**Individuals with prolonged acquired anosmia exhibited better subjective coping**

