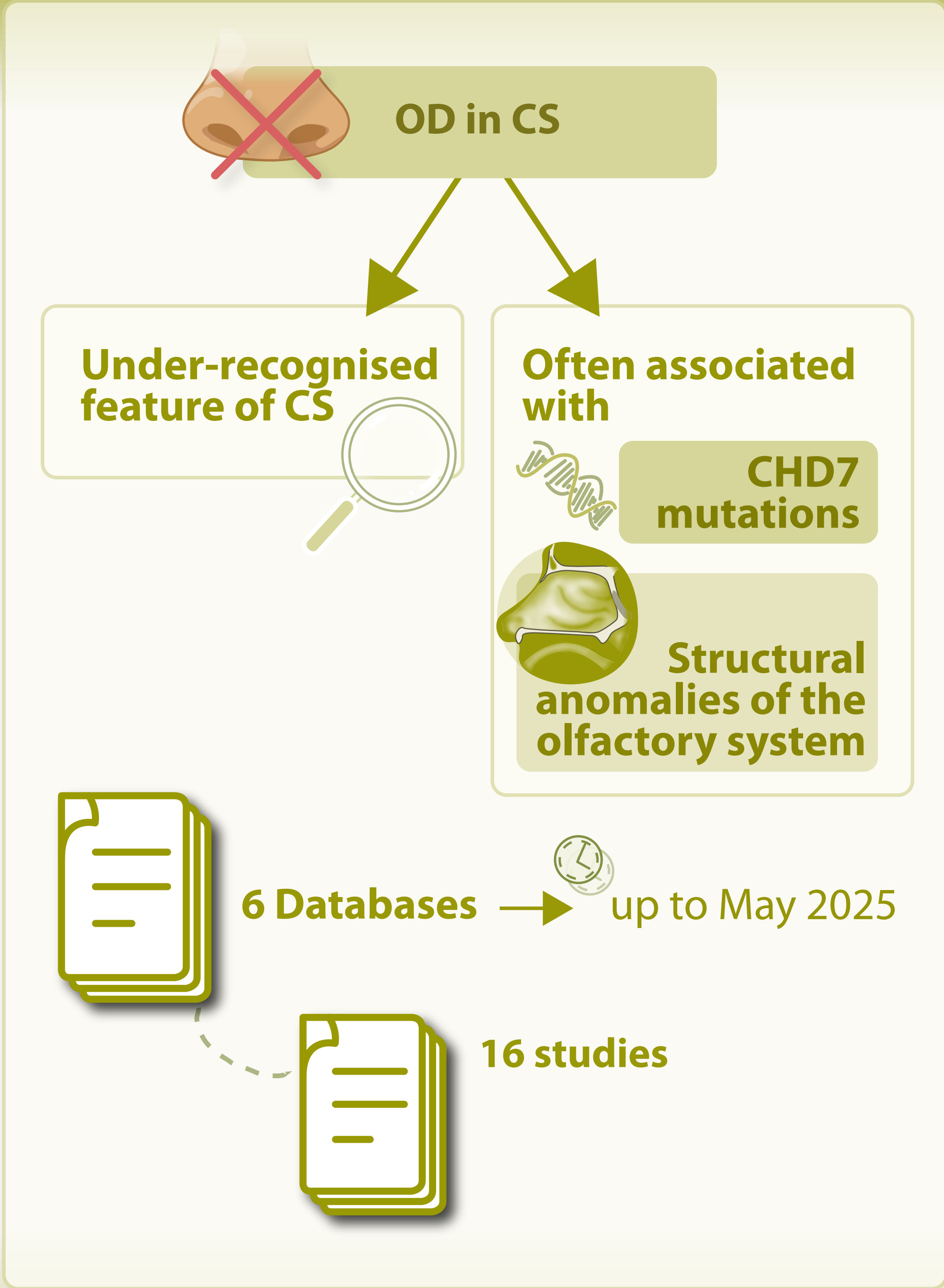


Olfactory dysfunction (OD) in CHARGE syndrome (CS)

A systematic review of prevalence, assessment methods, and clinical correlates



OD is highly prevalent in CS, often exceeding 80%

Assessment methods

<i>More common:</i>	<i>Less common:</i>
Radiologic imaging 	Psychophysical testing Self/ parent reports

Clinical correlates

Neurodevelopmental delays

Feeding/ swallowing issues

Reduced quality of life

→ *Causal relationships remain unclear*

- Radiologic imaging and electrophysiological techniques may be alternatives when psychophysical testing is not feasible
- OD should be considered for inclusion in revised CHARGE diagnostic criteria