

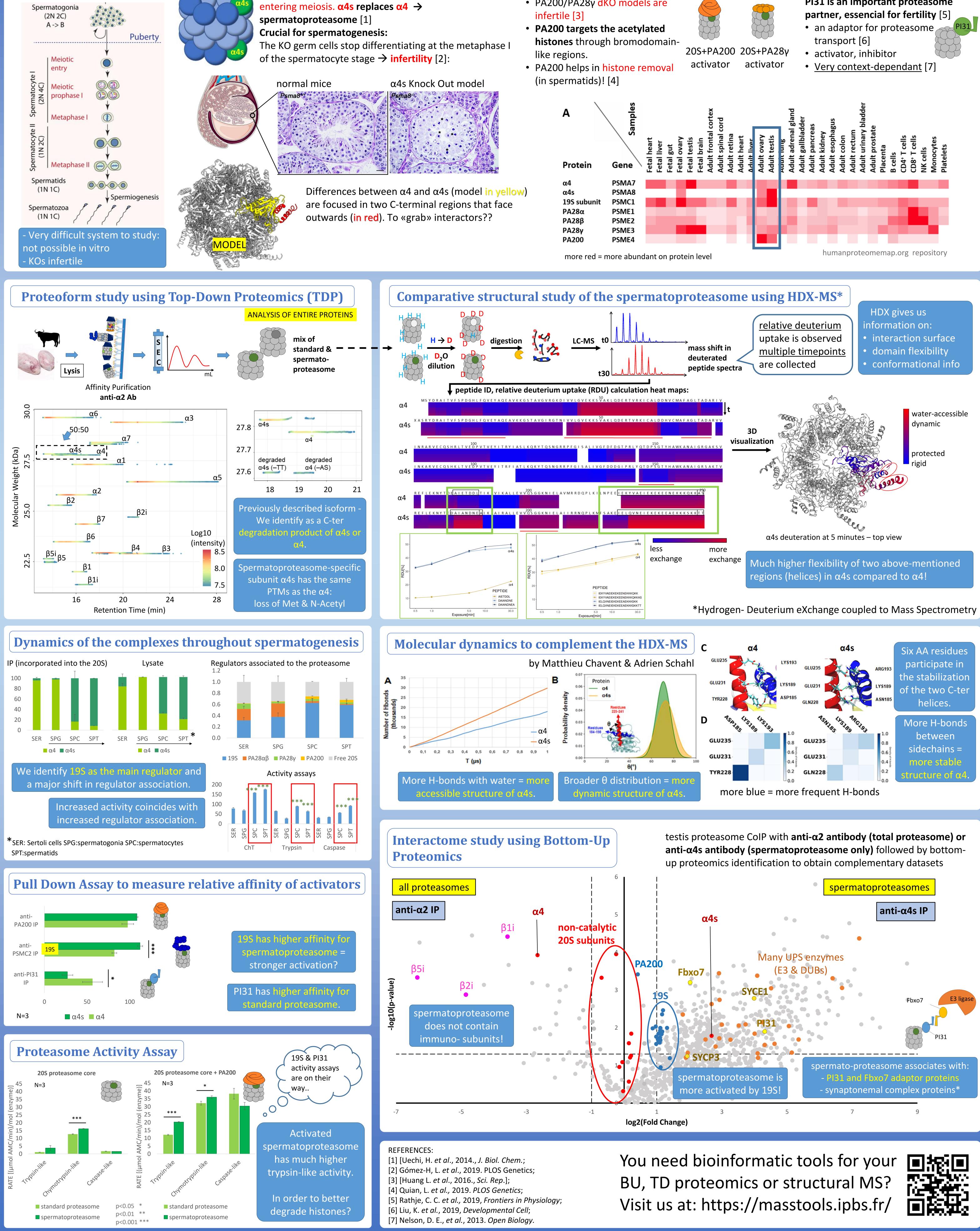


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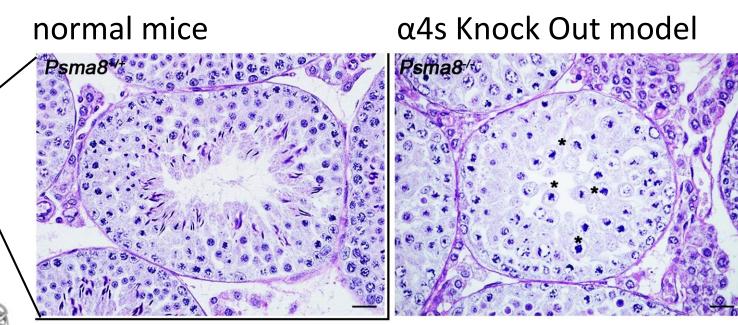


Spermatogenesis: a male gamete differentiation



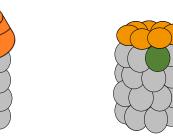
The spermatoproteasome

Exists in male and female gonads. Observed in germ cells



The proteasome activators in spermatogenesis

- PA200/PA28γ dKO models are



PI31 is an important proteasome

