

The emerging role of galectins and *O*-GlcNAc homeostasis in processes of cellular differentiation

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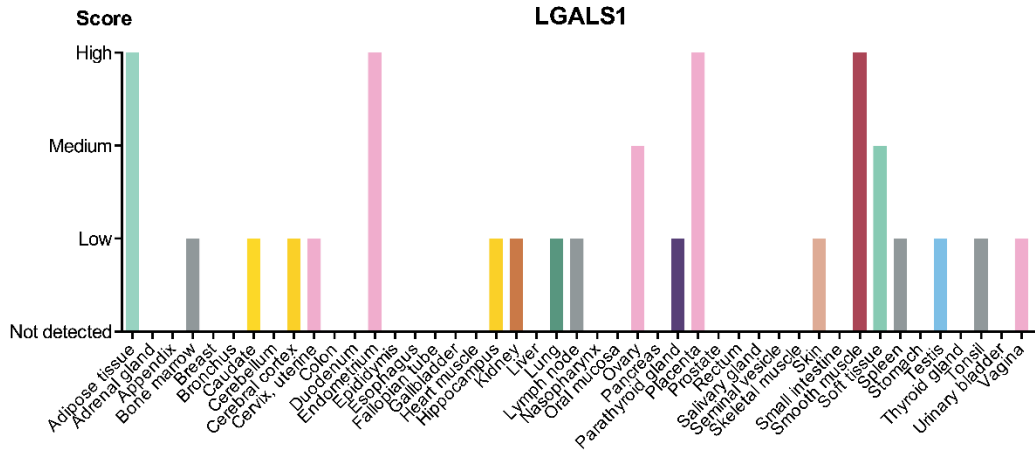
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Table S1. Galectins detected in the human plasma by mass spectrometry

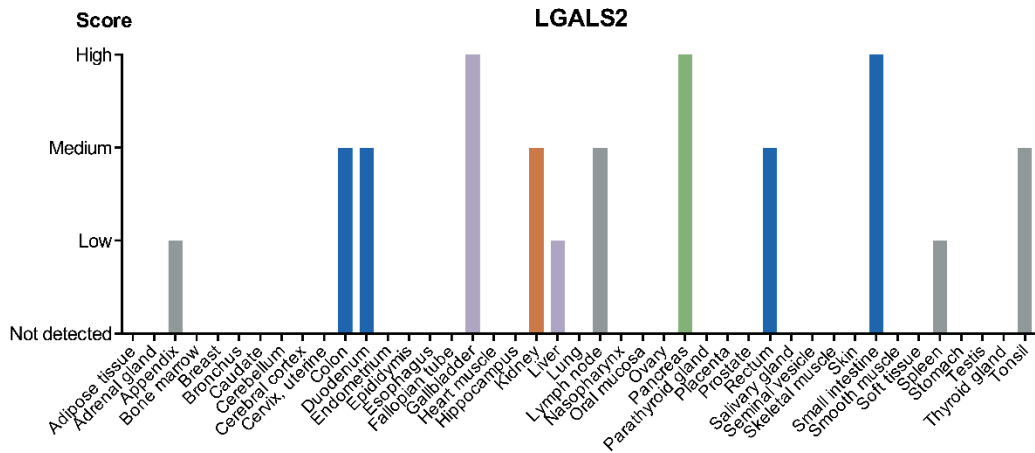
Galectin name	Concentration
Galectin-1	19 µg/L
Galectin-2	n.d.
Galectin-3	2.3 µg/L
Galectin-4	92 ng/L
Galectin-7	3.7 µg/L
Galectin-8	n.d.
Galectin-9	n.d.
Galectin-10	240 ng/L
Galectin-12	n.d.
Galectin-13	n.d.
Galectin-14	n.d.
Galectin-16	n.d.

Notes: The data were extracted (June 28, 2020) from The Human Protein Atlas portal (<https://www.proteinatlas.org/humanproteome/blood/proteins+detected+in+ms>); n.d., no data.

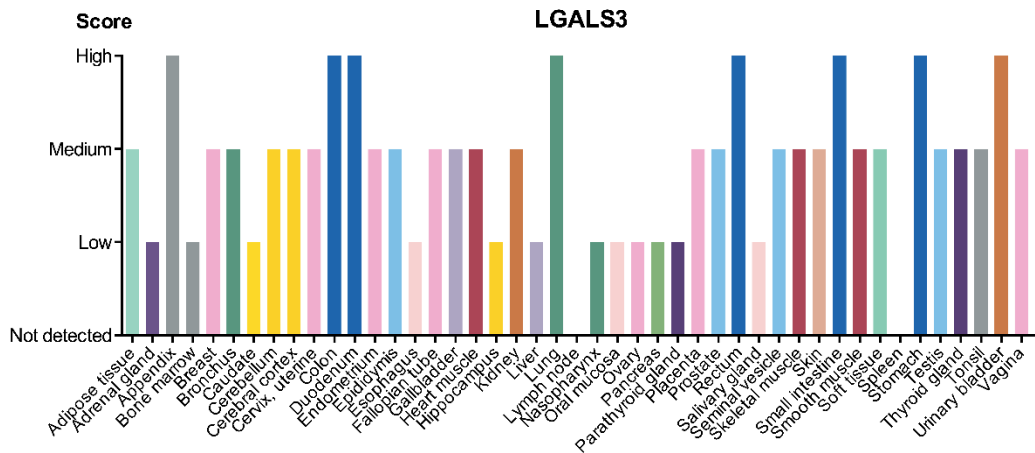
A



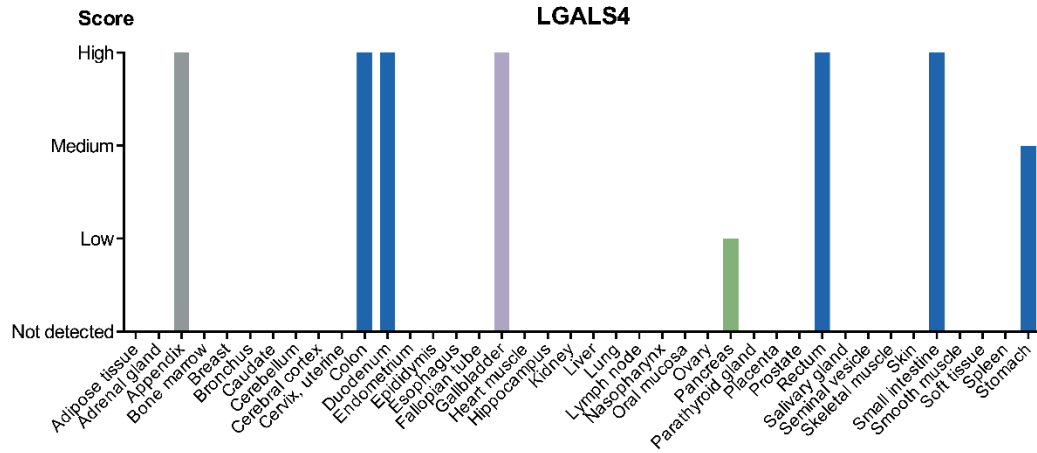
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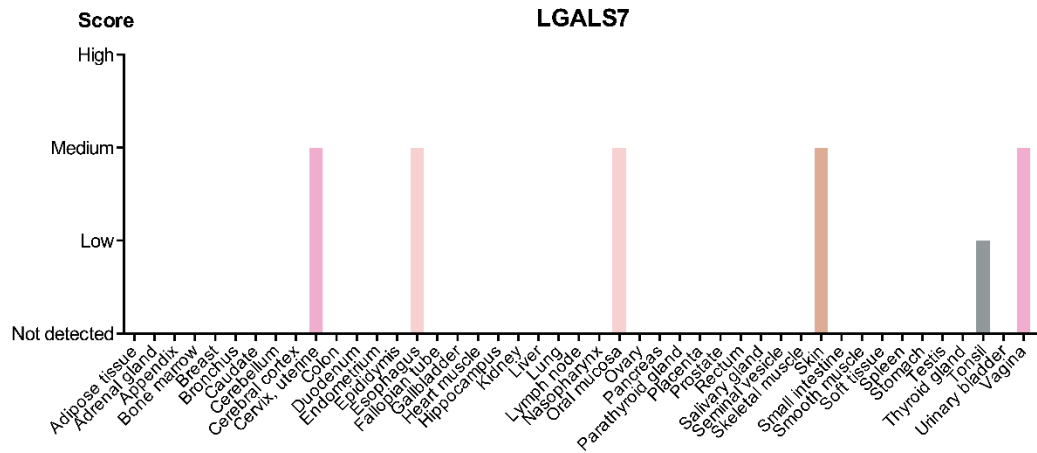
C



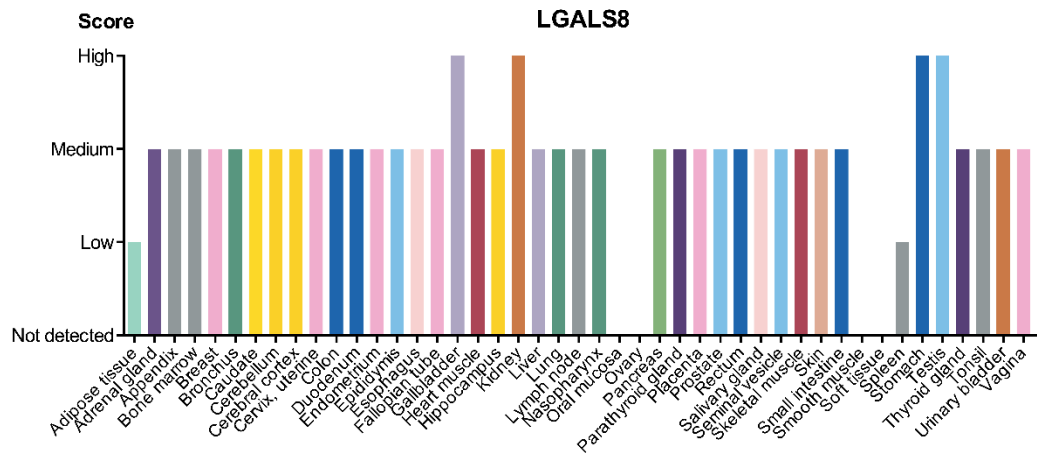
D



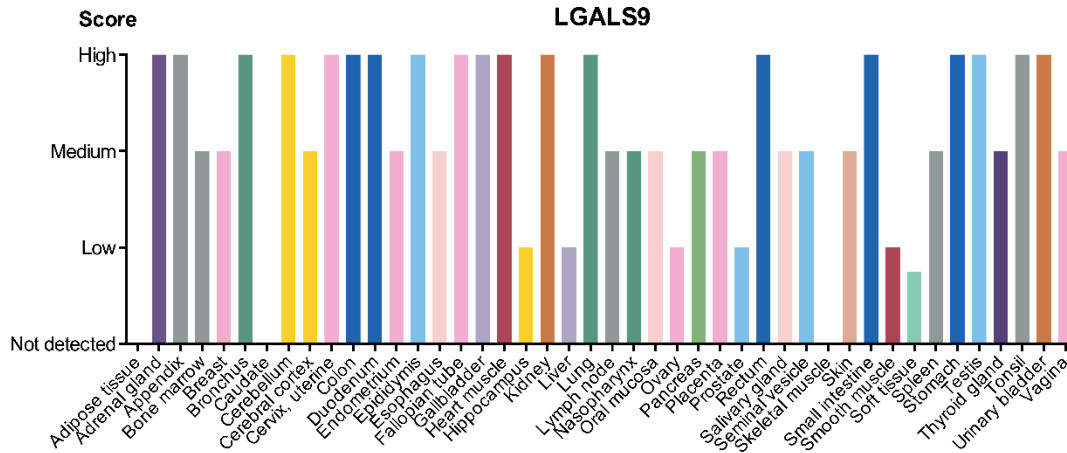
E



F



G



H

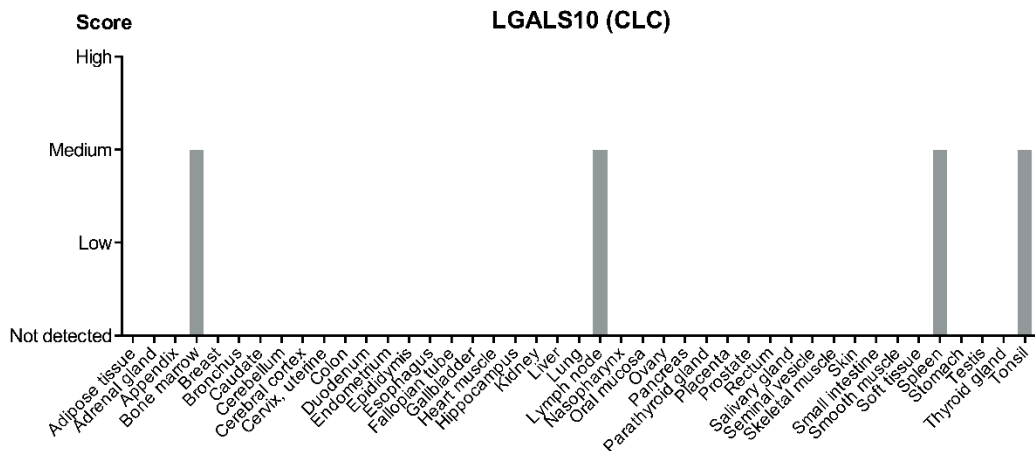


Figure S1. Galectin protein expression patterns in normal human tissues. The data were extracted from The Human Protein Atlas portal, Protein Atlas version 19.3 (<https://www.proteinatlas.org/>). **A**, galectin-1, low tissue specificity; **B**, galectin-2, group enriched tissue specificity; **C**, galectin-3, low tissue specificity; **D**, galectin-4, group enriched tissue specificity; **E**, galectin-7, group enriched tissue specificity; **F**, galectin-8, low tissue specificity; **G**, galectin-9, low tissue*/tissue enhanced specificity; **H**, galectin-10, tissue enhanced specificity. The Human Protein Atlas does not list data on the expression of galectins 12, 13, 14, and 16 at protein levels. The primary reference: Uhlén M et al, 2015. **Tissue-based map of the human proteome.** *Science* PubMed: [25613900](https://pubmed.ncbi.nlm.nih.gov/25613900/) DOI: [10.1126/science.1260419](https://doi.org/10.1126/science.1260419)