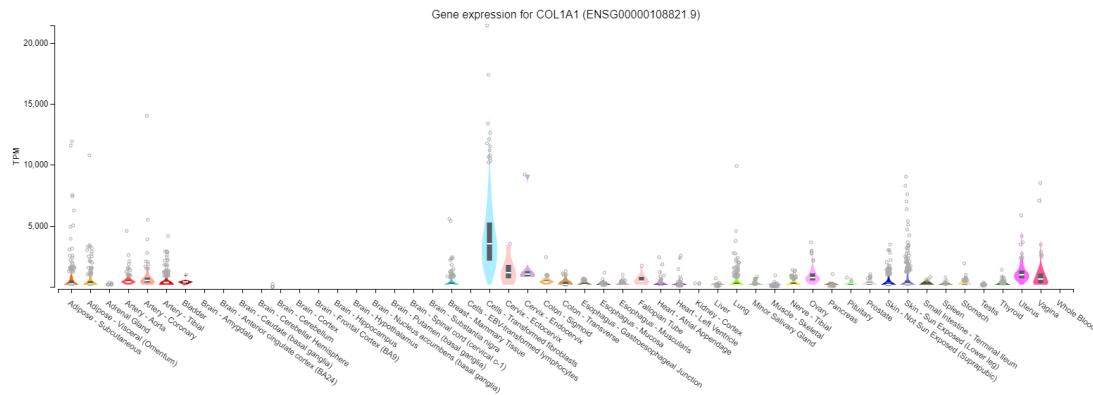


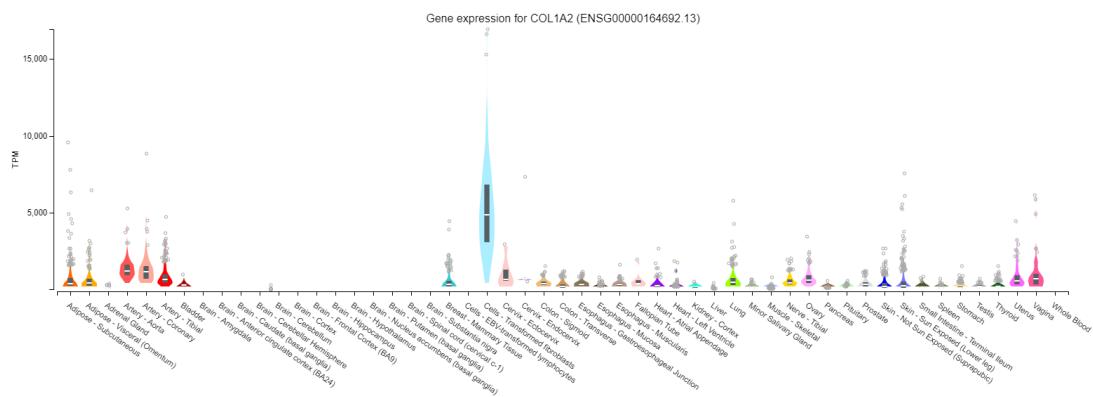
Supplementary Figure: Tissue expression distribution of 20 OI pathogenic genes and 15 predicted genes.

[20 OI pathogenic genes]:

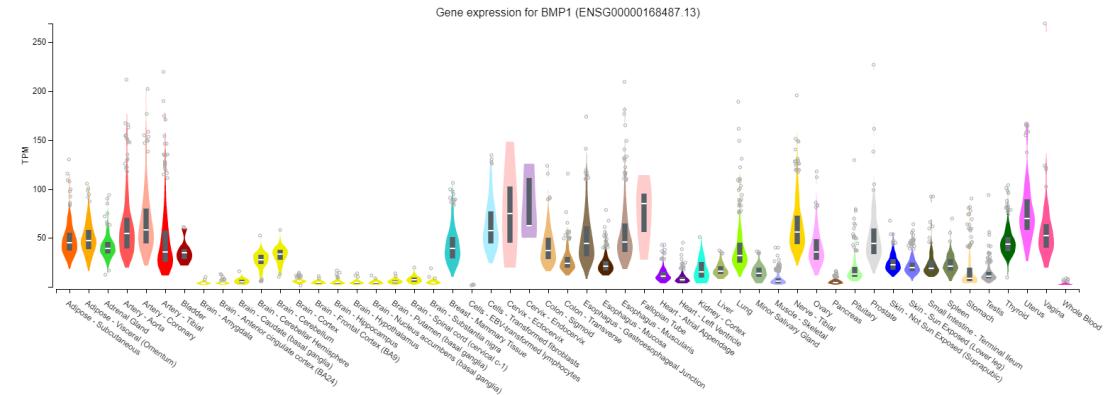
1. COL1A1



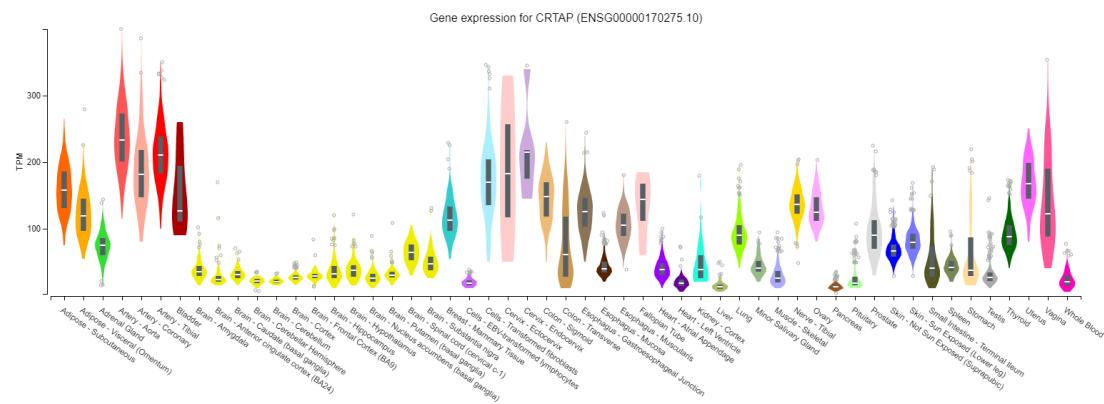
2. COL1A2



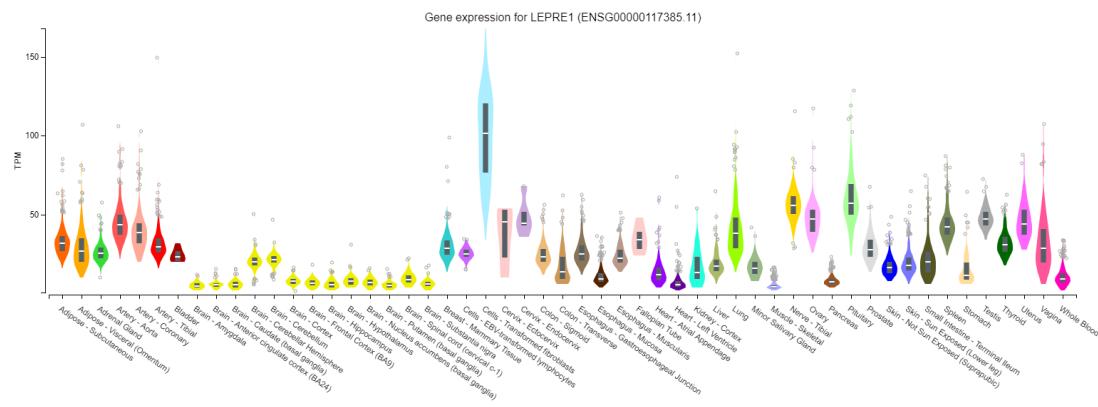
3. BMP1



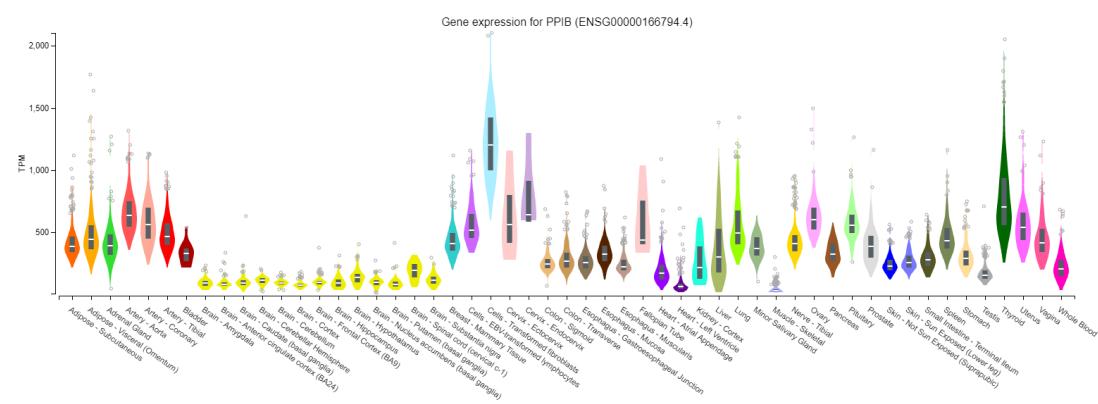
4. CRTAP



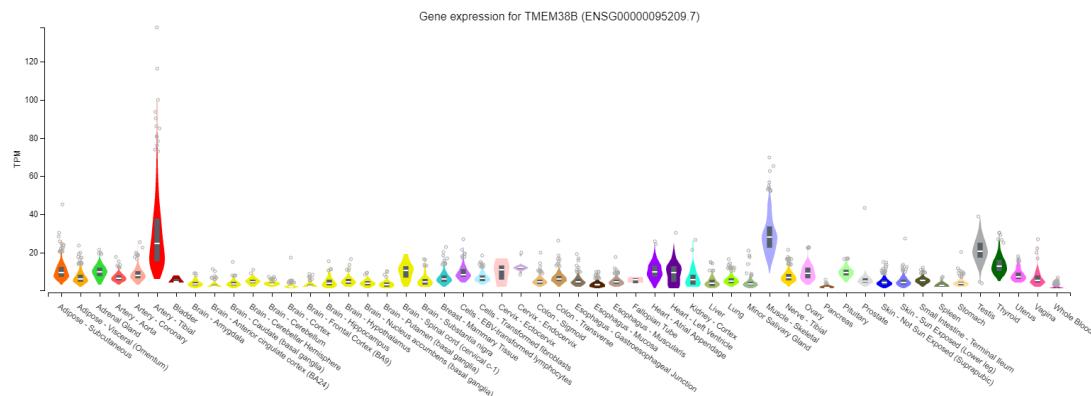
5. P3H1 (LEPRE1)



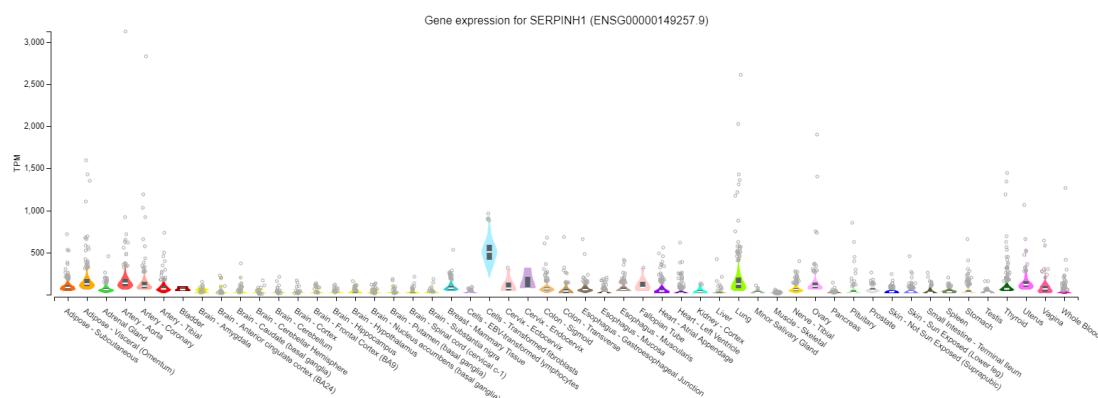
6. PPIB



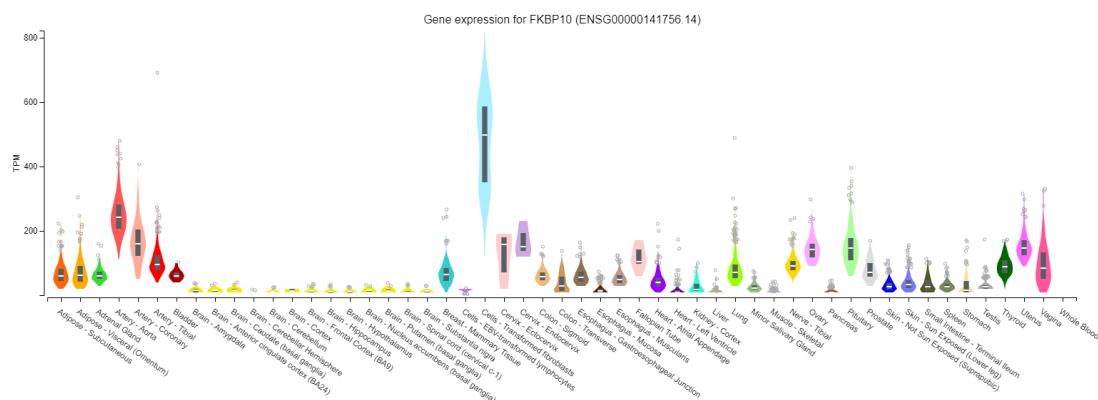
7. TMEM38B



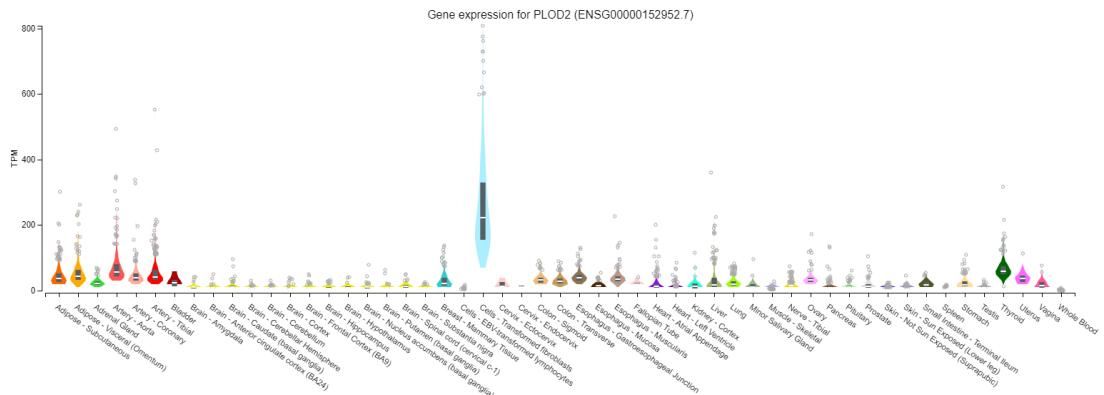
8. SERPINH1



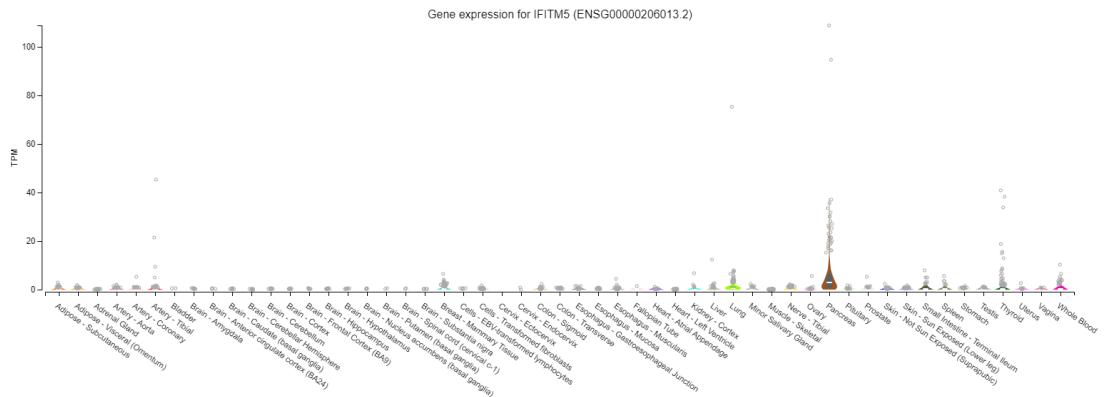
9. FKBP10



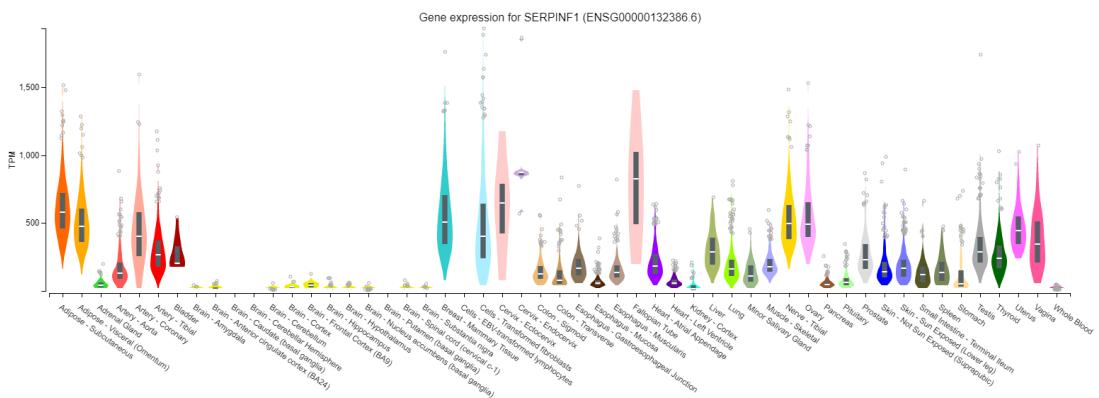
10. PLOD2



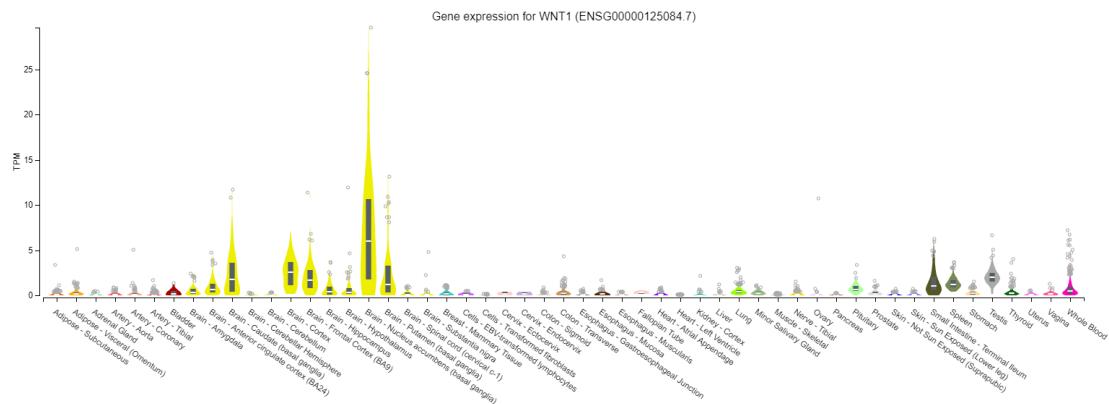
11. IFITM5



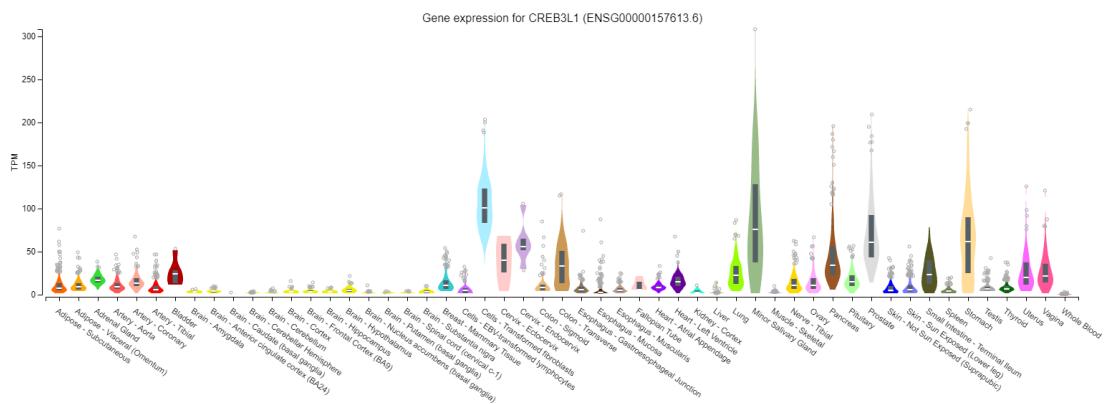
12. SERPINF1



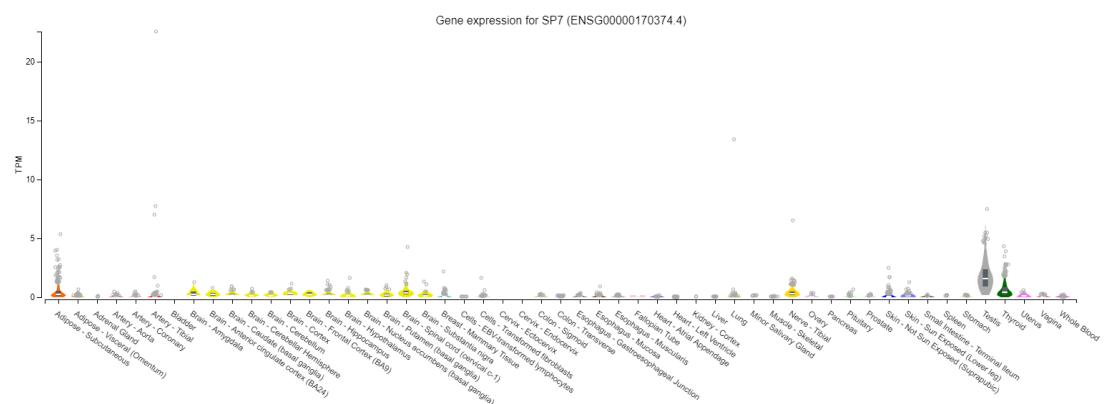
13. WNT1



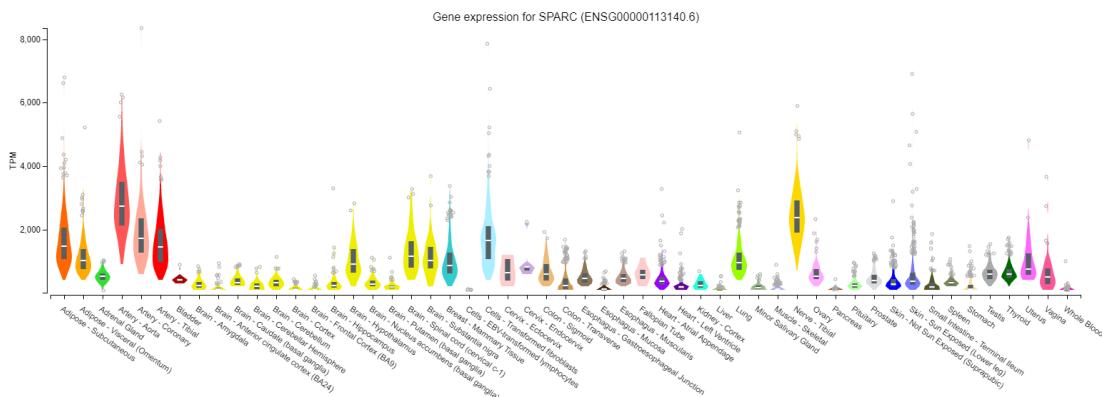
14. CREB3L1



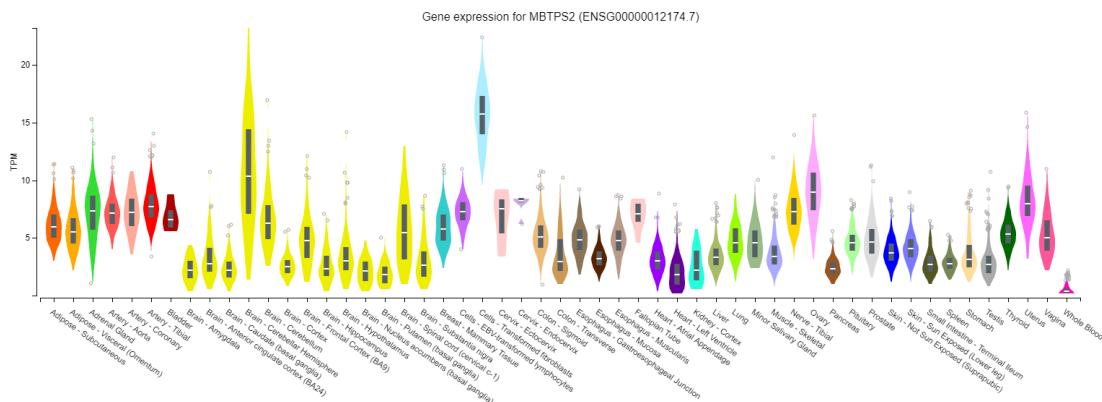
15. SP7



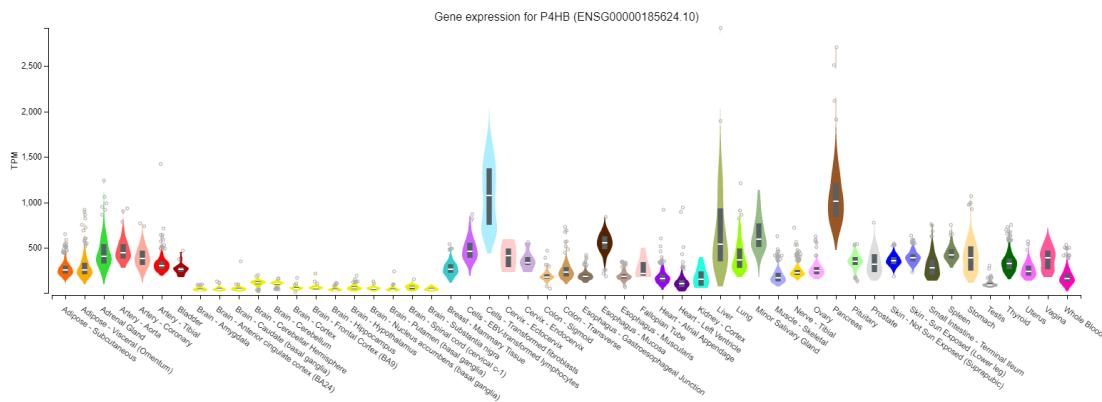
16. SPARC



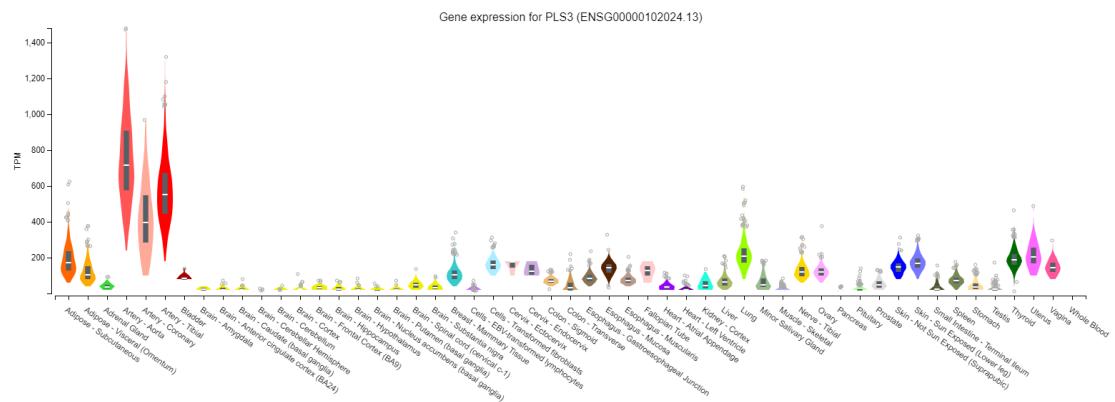
17. MBTPS2



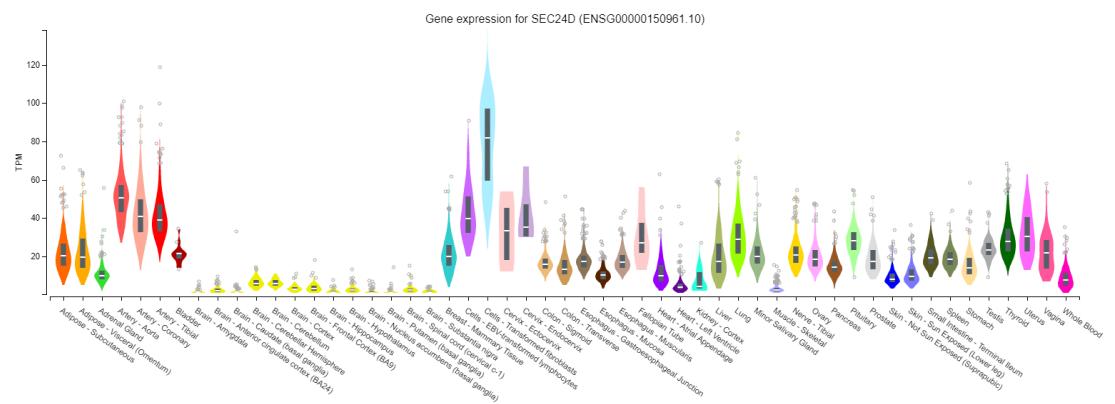
18. P4HB



19. PLS3

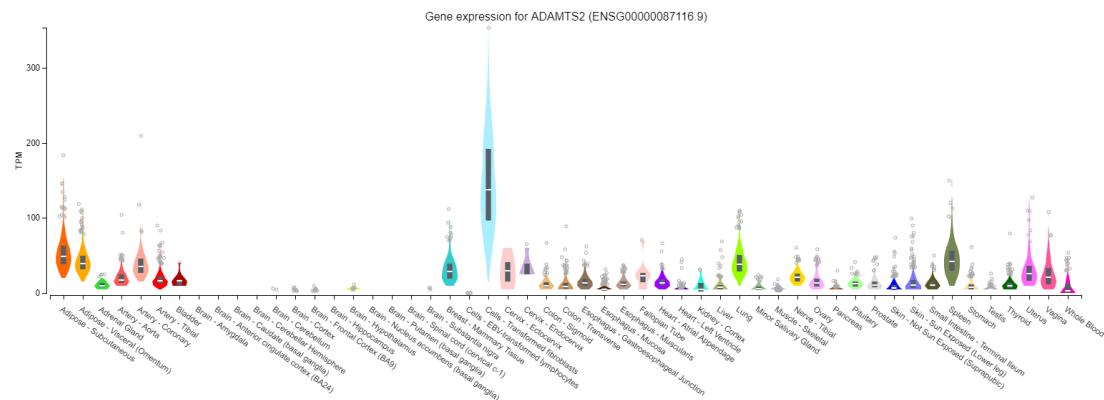


20. SEC24D

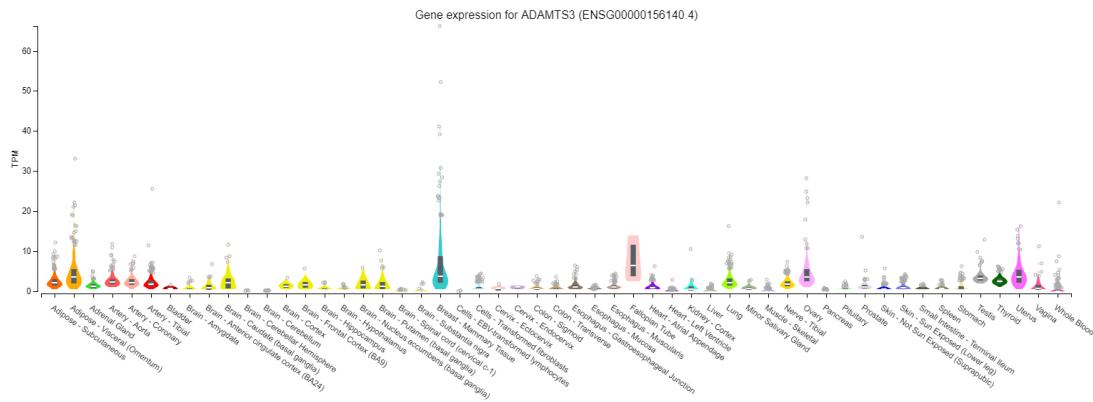


[15 predicted genes]:

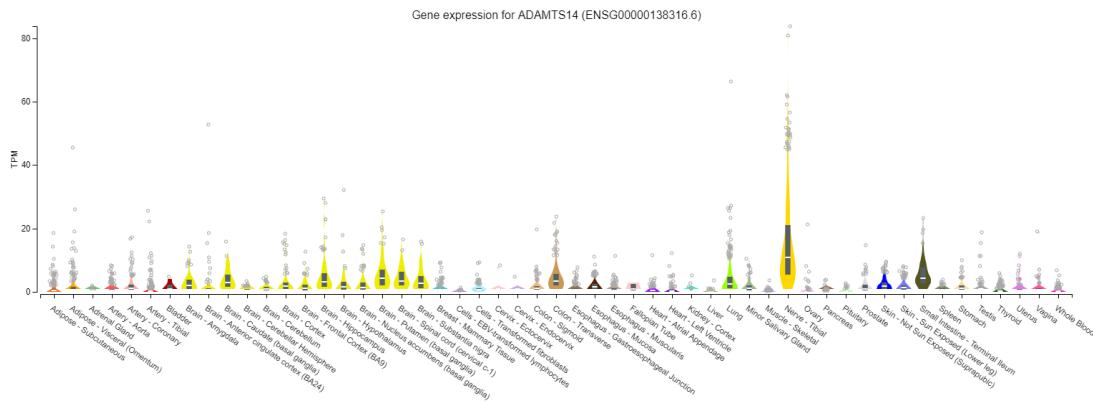
1. ADAMTS2



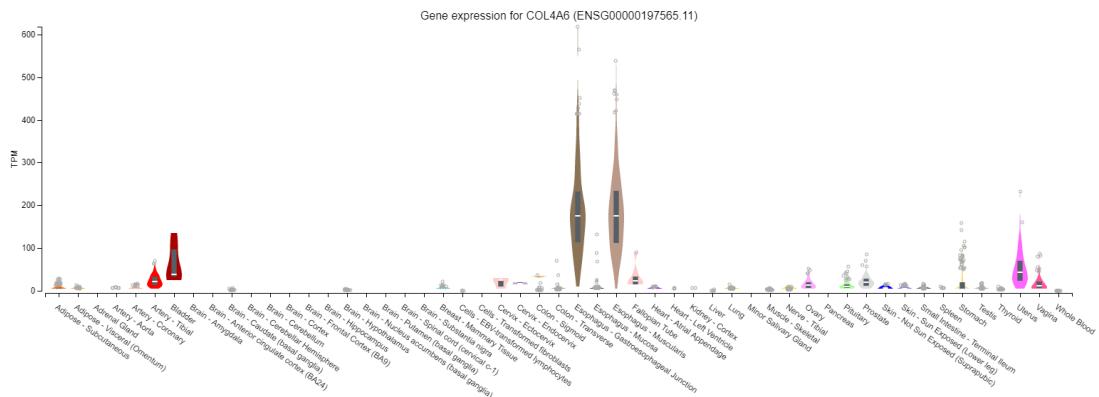
2. ADAMTS3



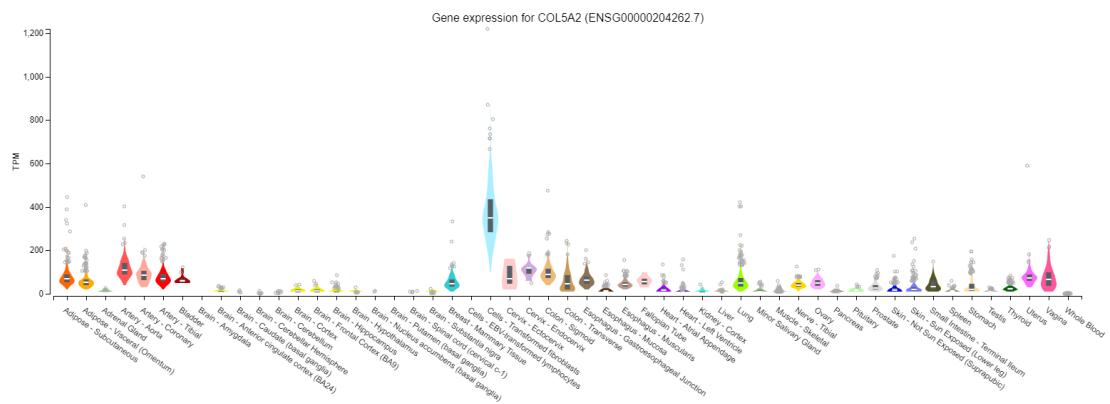
3. ADAMTS14



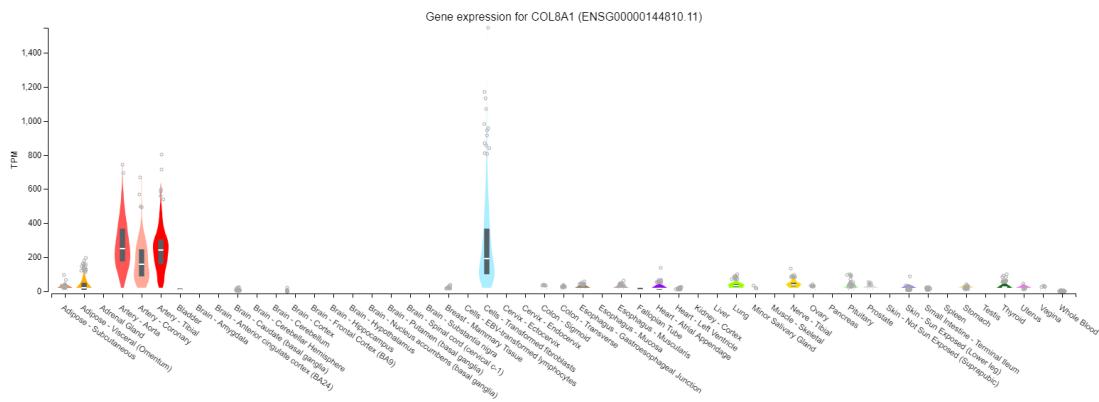
4. COL4A6



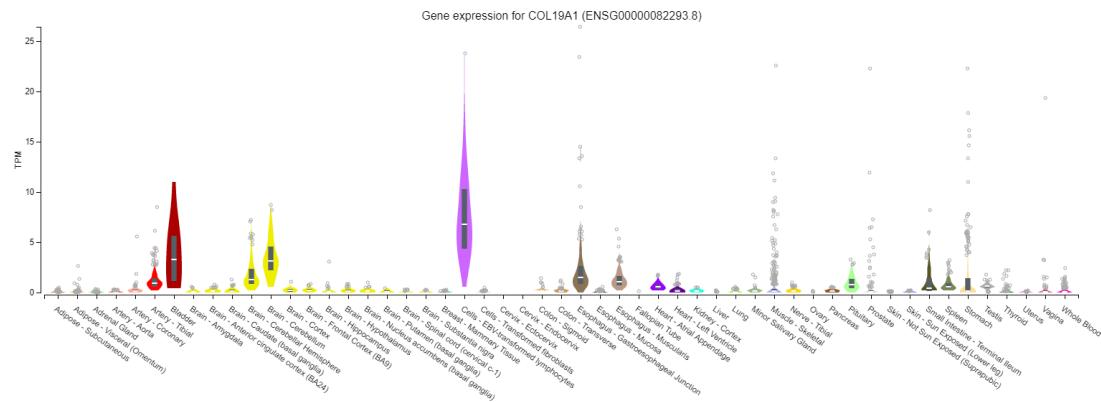
5. COL5A2



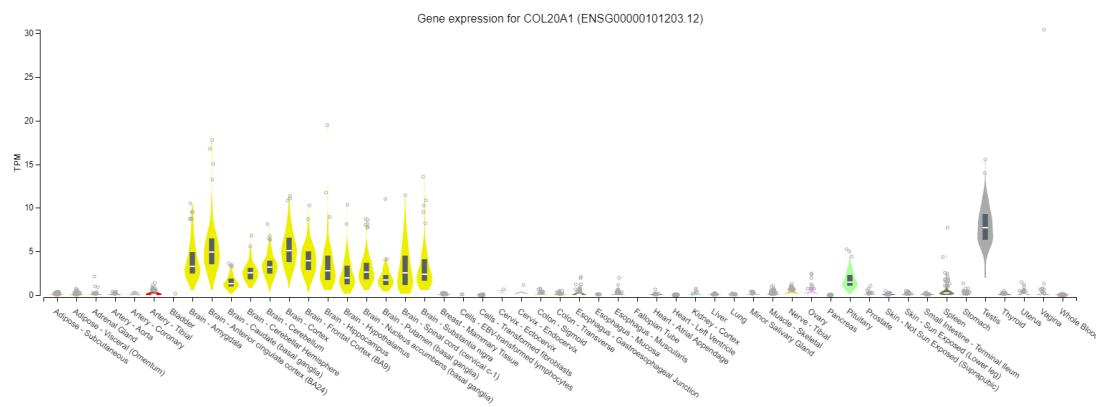
6. COL8A1



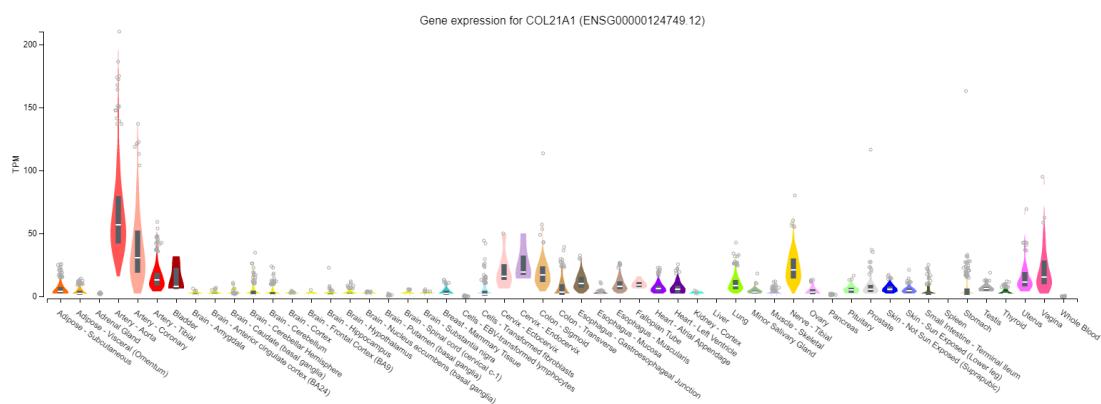
7. COL19A1



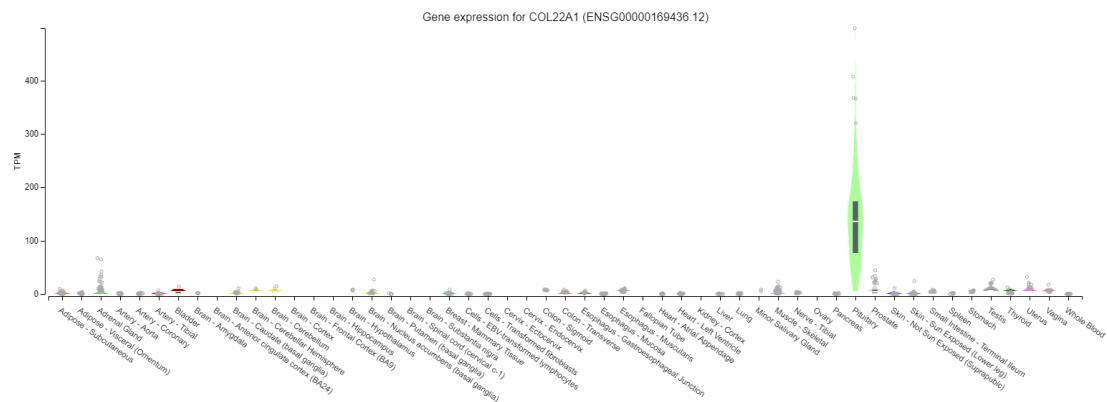
8. COL20A1



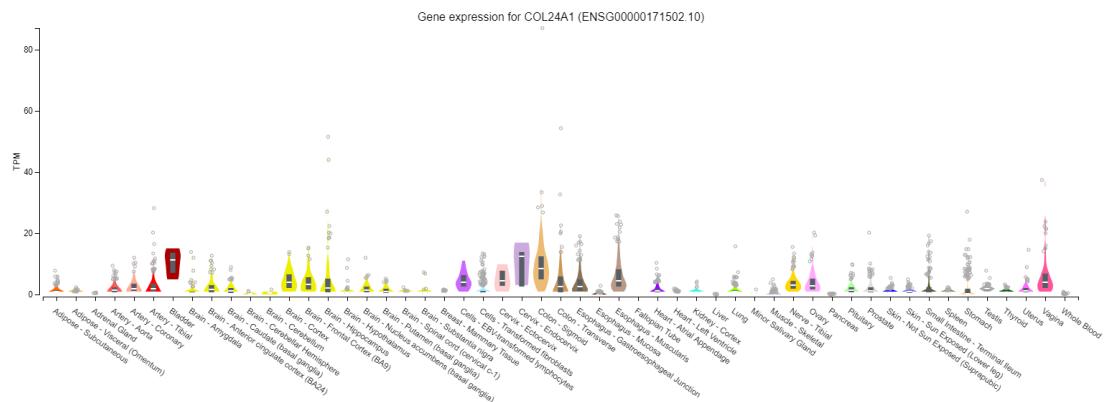
9. COL21A1



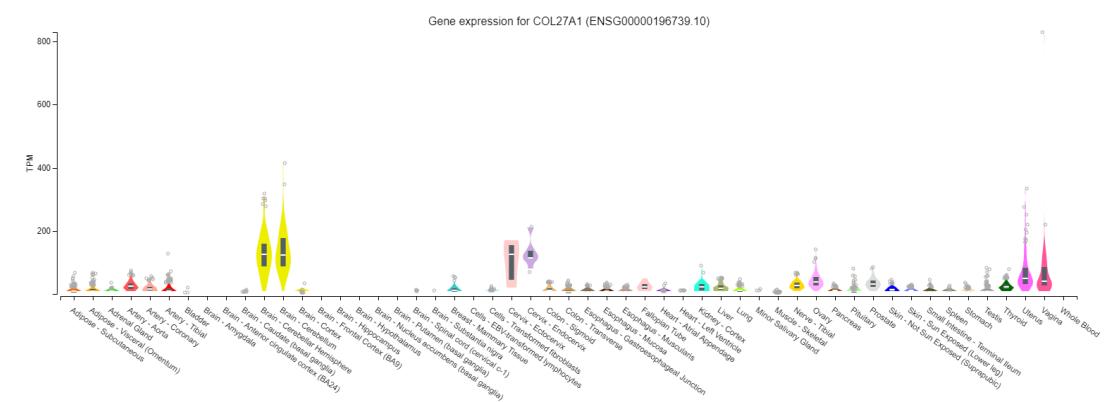
10. COL22A1



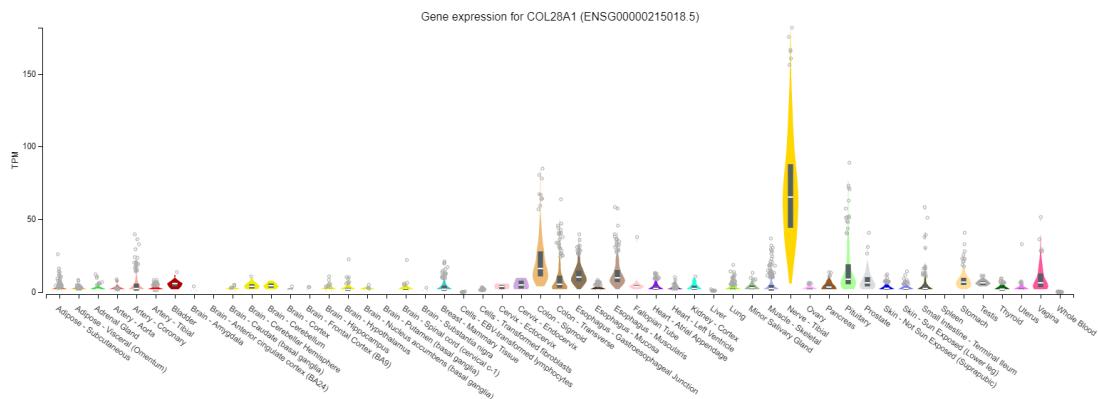
11. COL24A1



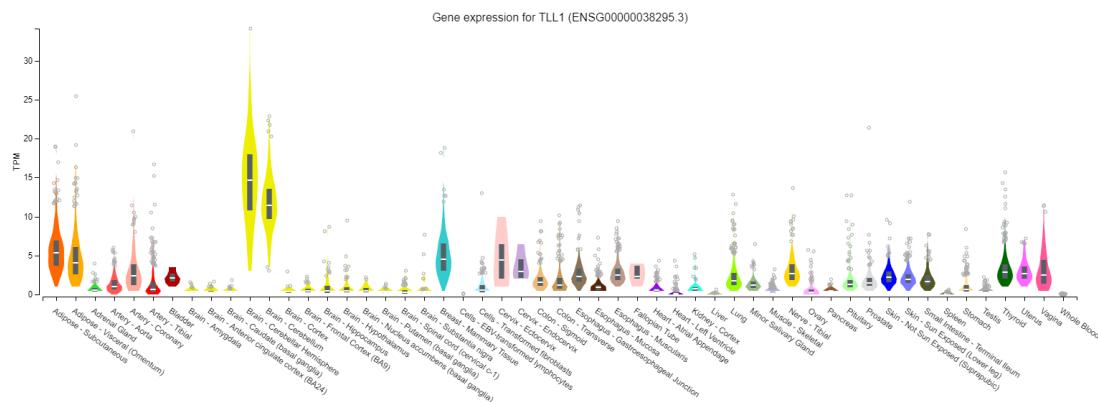
12. COL27A1



13. COL28A1



14. TLL1



15. WNT8B

