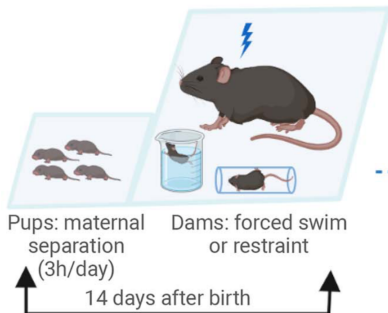


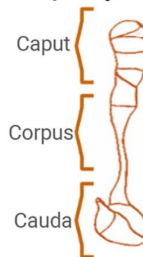
MSUS (Unpredictable maternal separation combined with unpredictable maternal stress)



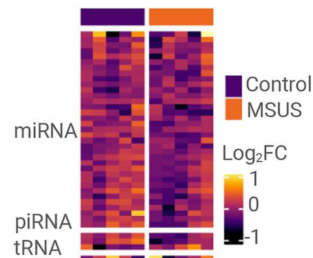
Adult MSUS males



Epididymis



Small RNA-seq of cauda extracellular vesicles (EVs)



miRNAs are altered by MSUS in cauda EVs

- miR-31-5p
- miR-871-5p
- miR-155-5p
- miR-878-5p
- miR-34-5p



Altered expression of miR-31-5p target genes in MSUS sperm and zygotes

