





## **Specimen collection protocol**

Eggs were incubated in a controlled environment in water trays. Each sampling day, eggs were taken into a 50ml Falcon tube from the incubation room to the lab, using ice and an ice box to avoid rising temperature, and from there, specific protocols were used depending on the techniques the embryos were being sampled for:

- RNA protocol: <a href="https://data.faang.org/api/fire-api/experiments/ROSLIN\_SOP\_RNAseq\_proto-col\_20210527.pdf">https://data.faang.org/api/fire-api/experiments/ROSLIN\_SOP\_RNAseq\_proto-col\_20210527.pdf</a>
- ATAC-seq sampling protocol:
  <a href="https://data.faang.org/api/fire-api/experiments/ROSLIN SOP ATACseq protocol-p-art1-20210527.pdf">https://data.faang.org/api/fire-api/experiments/ROSLIN SOP ATACseq protocol-p-art1-20210527.pdf</a>