Supplementary Figure 1: Citation tasks performed alongside a computer animation workflow. The tasks primarily involve collecting, managing, and annotating references. Tasks associated with the “compositing” section mark an important review of references early in post-production.

- **Communication Objectives**:
  - Create new folder in reference management software
  - Collect and import key references

- **Pre-production**
  - **Script**
    - Perform literature review; collect sources of potential use
    - Annotate with general keywords
    - Determine areas of information missing from literature
  - **Storyboard**
    - Identify characters and environments
    - Annotate existing references (Table 1)
    - Collect further references to inform general content
  - **Narration**
    - Note sources for content that exists solely in the narration
    - Annotate used sources with type and use (Table 3,4)
  - **Animatic**
    - Finalize list of elements
    - Annotate with element tags (Table 1)
    - Begin using references to inform structure, motion, interaction
    - Annotate with property tags (Table 2)
    - Annotate all used sources with type and use (Table 3,4)

- **Production**
  - **Blocking**
    - Collect references on structure, motion, interaction, population
    - Keep track of where sources are used
    - Annotate sources with tags throughout production (Table 1–4)
  - **3D Modelling**
    - Collect and utilize sources related to structure and population
    - Note any modification or interpretation of information
  - **Rigging, Animation, Dynamics**
    - Collect and utilize sources related to motion and interaction
    - Note any modification or interpretation of information
  - **Texturing, Lighting, Rendering**
    - Collect and utilize sources related to appearance
    - Note any modification or interpretation of information

- **Post-production**
  - **Compositing**
    - Audit references:
      - Were all sources used in production?
      - Did usage change in production?
      - Does each element have associated references?
      - Is there missing information in organization and tagging?
    - Note elements that rely on speculation
    - Update annotations where necessary
  - **Sound Design**
    - Note information encoded in sound effects that needs citation
    - Note which sound effects are speculation or for artistic effect
    - Annotate sources informing audio (Table 1,3,4)
  - **Export for Delivery**
    - Export annotated references by element and property
    - Compile bibliography for audience inspection
    - Deliver alongside or embedded in media

- **Legend**
  - **Stage in Animation Pipeline**
    - Collection & Use
    - Analysis & Evaluation
    - Management & Annotation