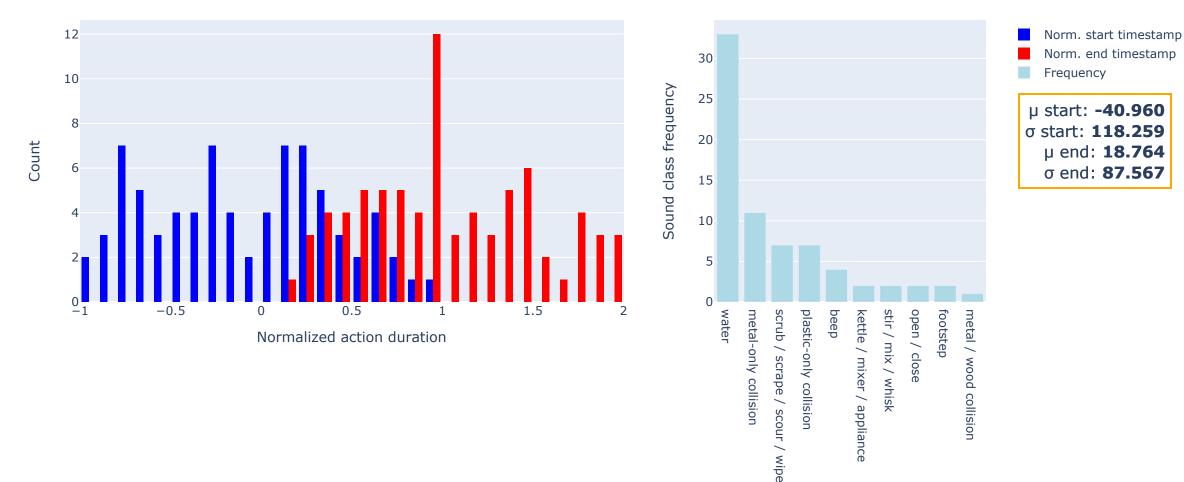Alignment of sound annotations with action annotation **turn-off** in EPIC-KITCHENS (**n=953**) with **1 loose** sound annotation overlap

μ start: **-40.960**
σ start: **118.259**
μ end: **18.764**
σ end: **87.567**

Legend:
- Norm. start timestamp
- Norm. end timestamp
- Frequency

Left plot — X axis: Normalized action duration; Y axis: Count

Right plot — X axis: Sound annotation classes; Y axis: Sound class frequency

Sound annotation classes: water, metal-only collision, scrub / scrape / scour / wipe, plastic-only collision, beep, kettle / mixer / appliance, stir / mix / whisk, open / close, footstep, metal / wood collision