Alignment of sound annotations with action annotation **filter** in EPIC-KITCHENS (**n=34**) with **1 strict** sound annotation overlap

Count

Normalized action duration

Sound class frequency

Sound annotation classes

water, metal-only collision, scrub / scrape / scour / wipe, slide object, pour, plastic-only collision, ceramic / glass collision, open / close

- Norm. start timestamp
- Norm. end timestamp
- Frequency

μ start: **0.230**
σ start: **0.210**
μ end: **0.638**
σ end: **0.221**