ToxPredict web application

Run the selected models

OpenTox Model API, HTTP POST with parameter dataset URI from step 1-2

The calculation will take a while, here is a task URI, which can be queried for processing status

HTTP code 202 “Accepted”

Model Task URI in HTTP Location: header

Is the task completed?

OpenTox Task API, HTTP GET on Task URI

HTTP code 303 “Redirect”

Dataset Task URI in HTTP Location: header

Not Yet, but calculations are done and the results were posted to Dataset service, here is Task URI of the Dataset Import

Is the task completed?

OpenTox Task API, HTTP GET on Task URI

HTTP code 200 “OK”

Dataset Task URI in HTTP Location: header

Yes, here is the Dataset URI of the results