Robot Screener

Robot Screener is an automated replacement for one of the human reviewers traditionally involved in dual screening.

Enabling Robot Screener

Robot Screener may be enabled from Screening Settings, under "Inclusion Modeling". Before Robot Screener can be enabled, the nest must be:

- Configured for dual screening
- And contain *TODO* adjudicated records (i.e. having a final screening decision)
- And contain *TODO* included records

The latter two requirements were set to ensure a minimum model

In Action

Which Records

Robot Screener automatically adds a reviewer-level screening decision to records with:

- Fewer than 2 reviewer-level screening decisions
- No adjudicated screening decision

Records it excludes will exclusively be assigned the exclusion reason `Robot Excluded`

When

Robot Screener adds/updates its screening decisions when:

- Robot Screener is enabled
- A new inclusion model is trained
- New records are imported into your nest
- 10 new records have been adjudicated, since the last model was trained

As pointed out above, Robot Screener will not modify its decision on a reccord after that record has been adjudicated; prior to adjudication, its decisions may be modified, reflecting more information available to it & improvement in its accuracy.

From:

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Last update: **2022/07/25 07:51**