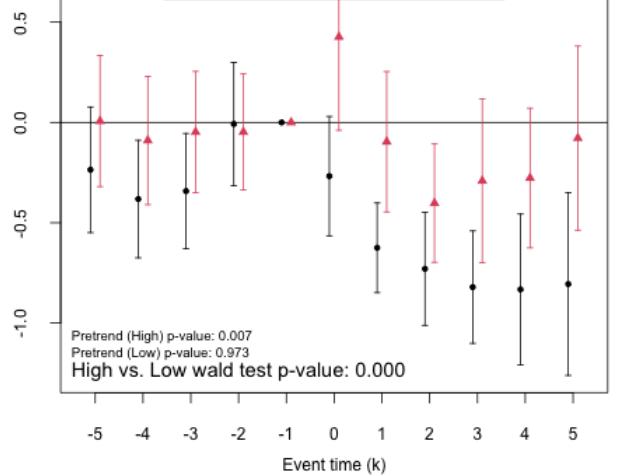
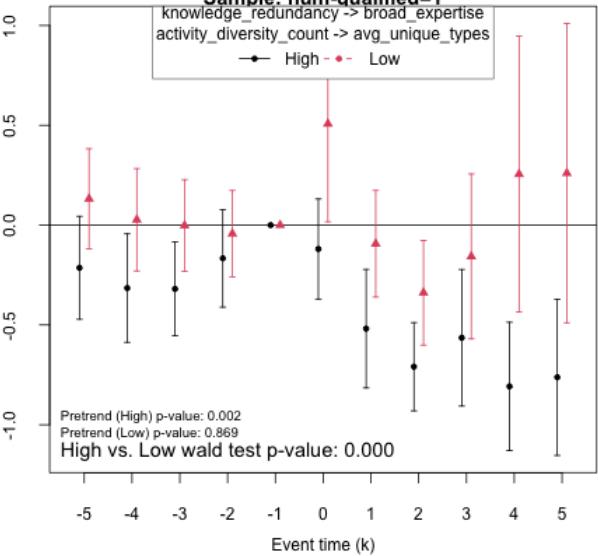


major_minor_release_count rolling5**Sample: num-qualified=1**knowledge_redundancy -> broad_expertise
activity_diversity_count -> avg_unique_types

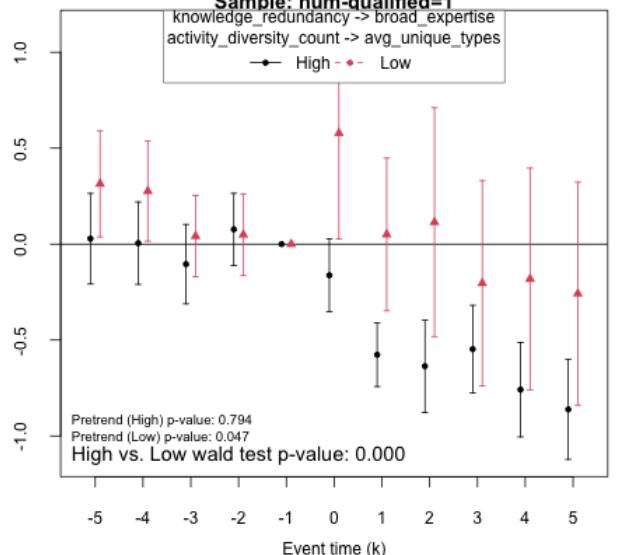
● High ▲ Low

**overall_new_release_count rolling5****Sample: num-qualified=1**knowledge_redundancy -> broad_expertise
activity_diversity_count -> avg_unique_types

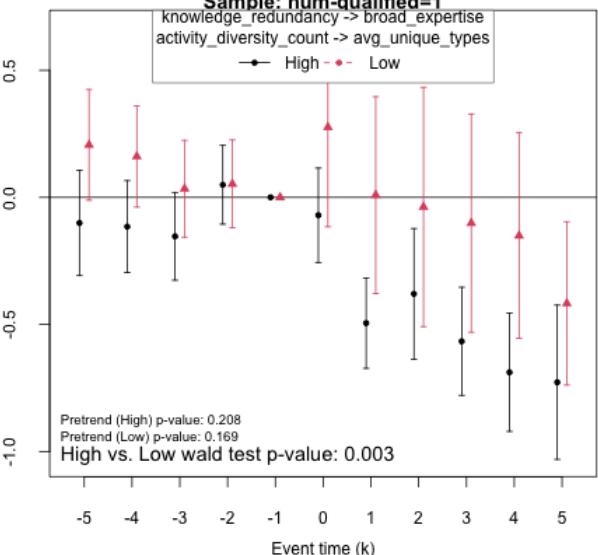
● High ▲ Low

**pull_request_merged rolling5****Sample: num-qualified=1**knowledge_redundancy -> broad_expertise
activity_diversity_count -> avg_unique_types

● High ▲ Low

**pull_request_opened rolling5****Sample: num-qualified=1**knowledge_redundancy -> broad_expertise
activity_diversity_count -> avg_unique_types

● High ▲ Low

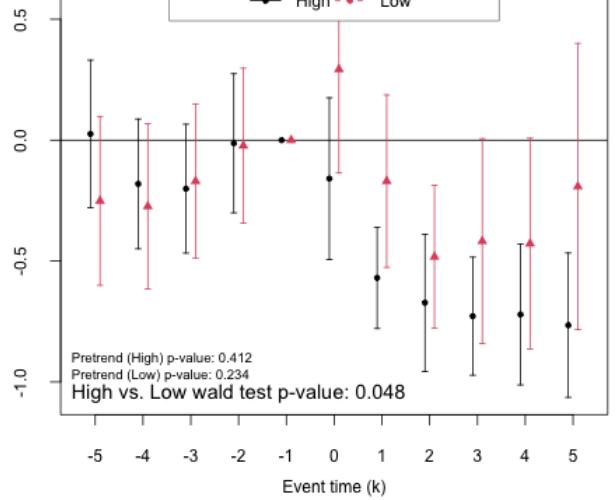


major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_diff_actor

● High ▲ Low

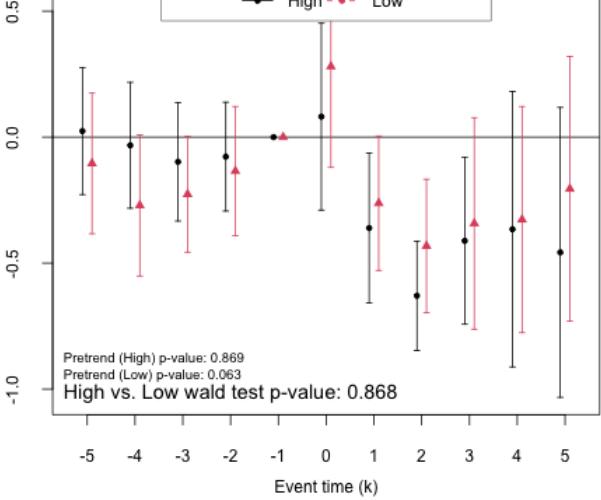


overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_diff_actor

● High ▲ Low

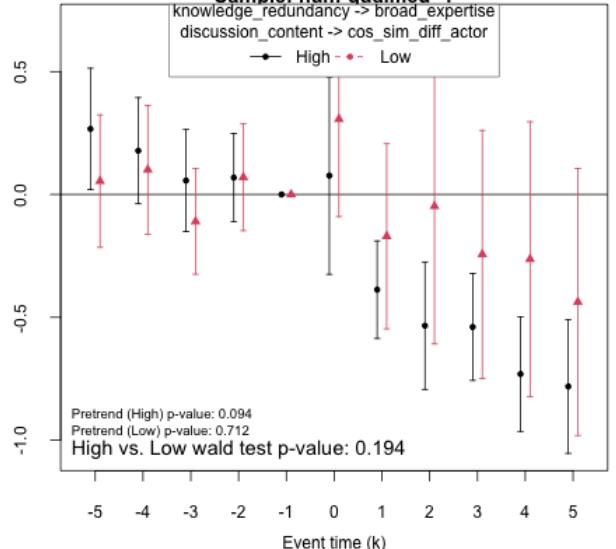


pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_diff_actor

● High ▲ Low

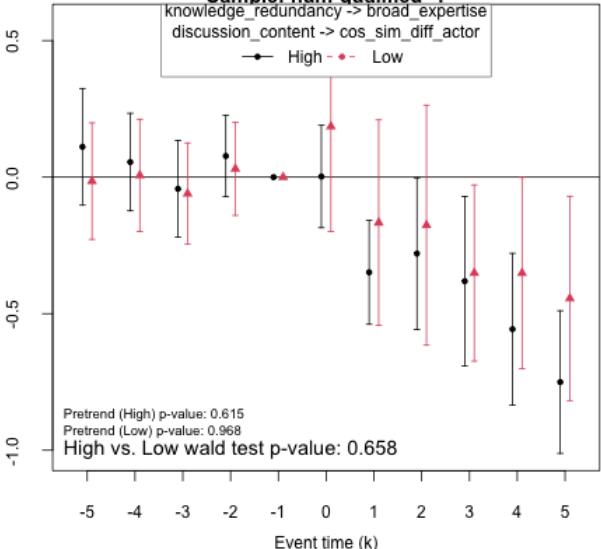


pull_request_opened rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_diff_actor

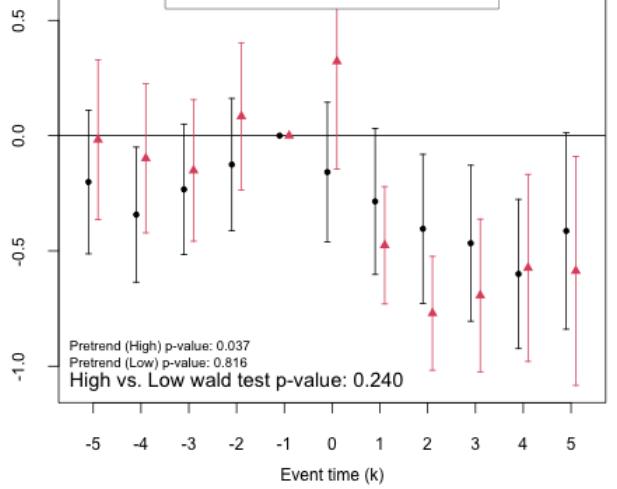
● High ▲ Low



major_minor_release_count rolling5

Sample: num-qualified=1

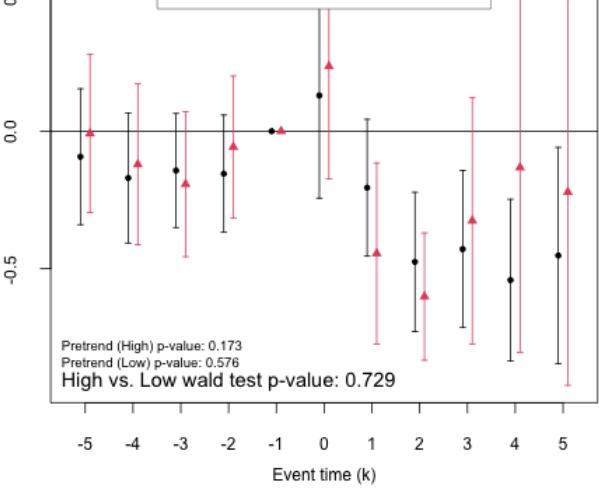
knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor
● High ▲ Low



overall_new_release_count rolling5

Sample: num-qualified=1

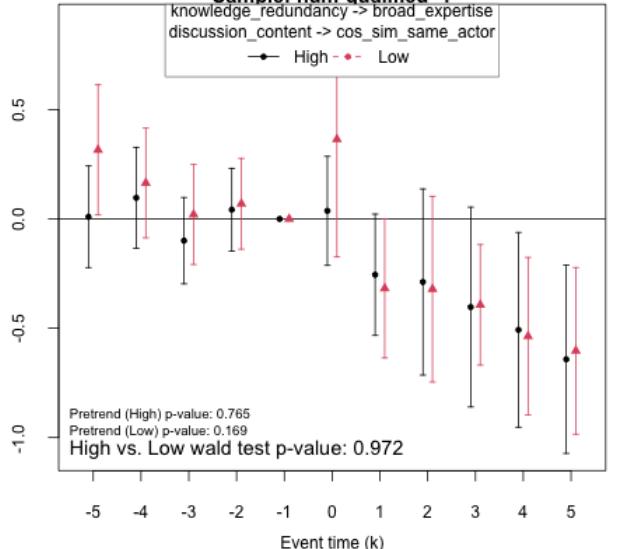
knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor
● High ▲ Low



pull_request_merged rolling5

Sample: num-qualified=1

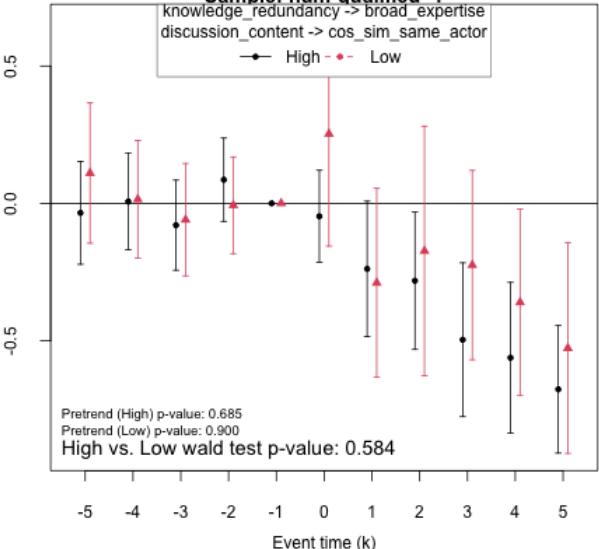
knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor
● High ▲ Low



pull_request_opened rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor
● High ▲ Low

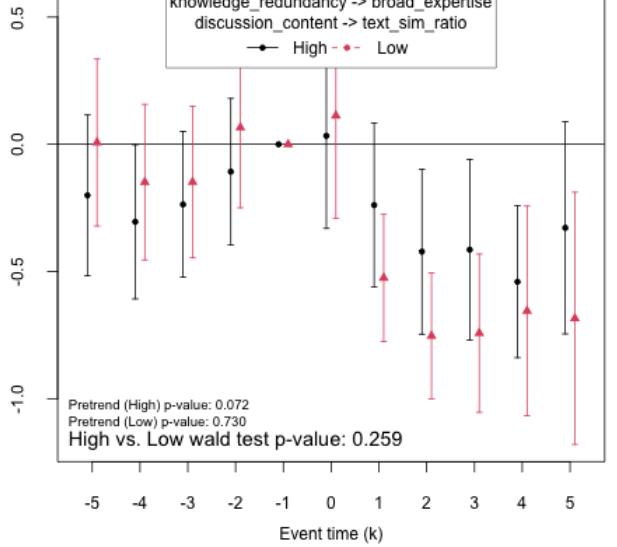


major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> text_sim_ratio

● High ▲ Low

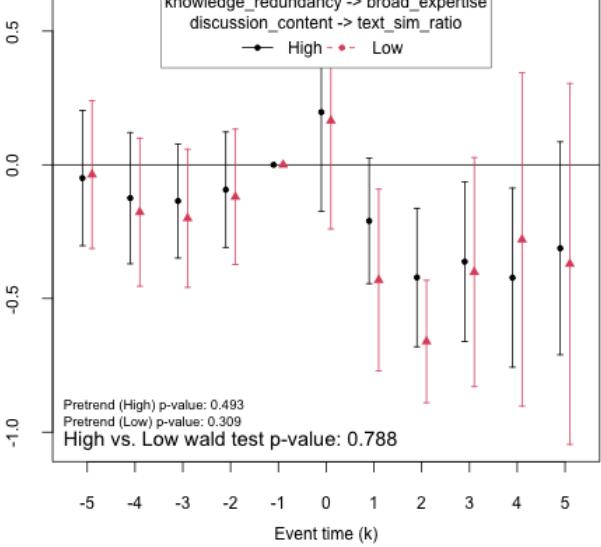


overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> text_sim_ratio

● High ▲ Low

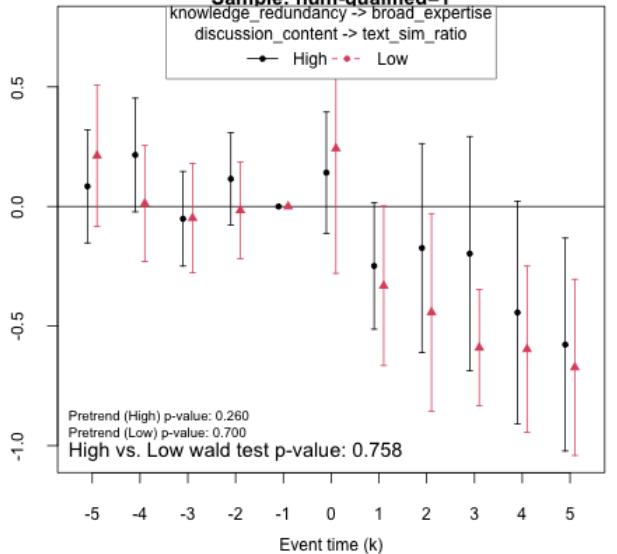


pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> text_sim_ratio

● High ▲ Low

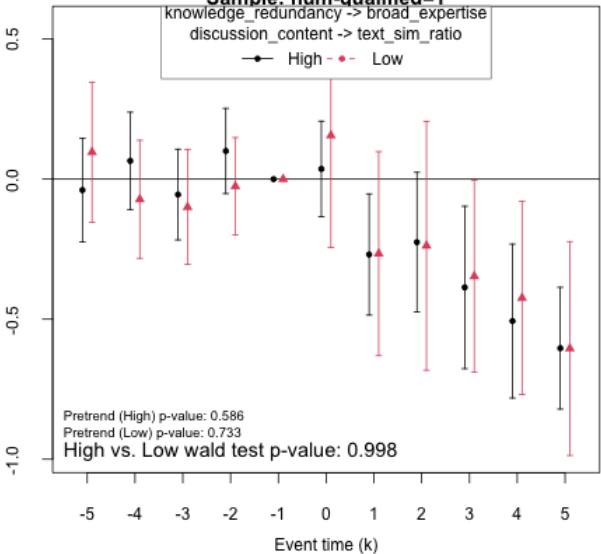


pull_request_opened rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> text_sim_ratio

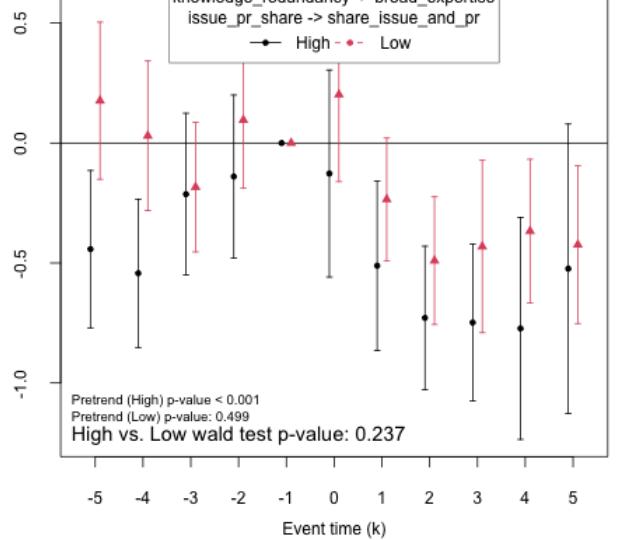
● High ▲ Low



major_minor_release_count rolling5

Sample: num-qualified=1

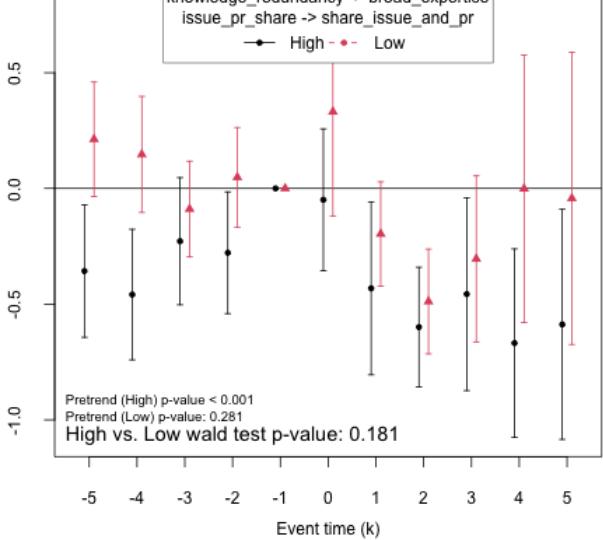
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_and_pr
● High ▲ Low



overall_new_release_count rolling5

Sample: num-qualified=1

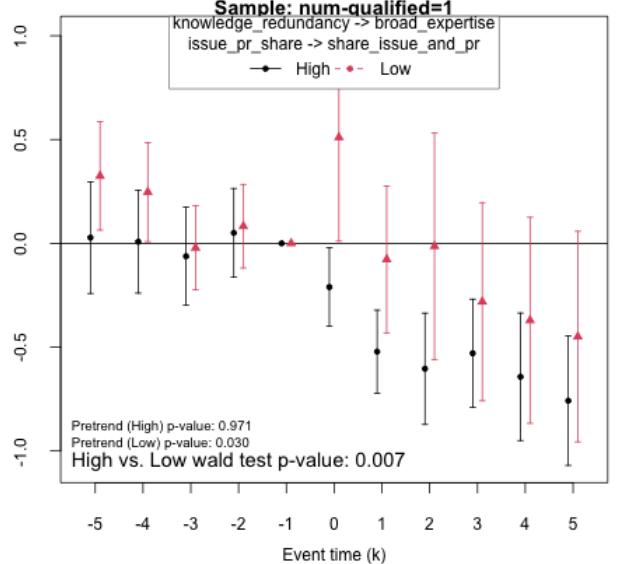
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_and_pr
● High ▲ Low



pull_request_merged rolling5

Sample: num-qualified=1

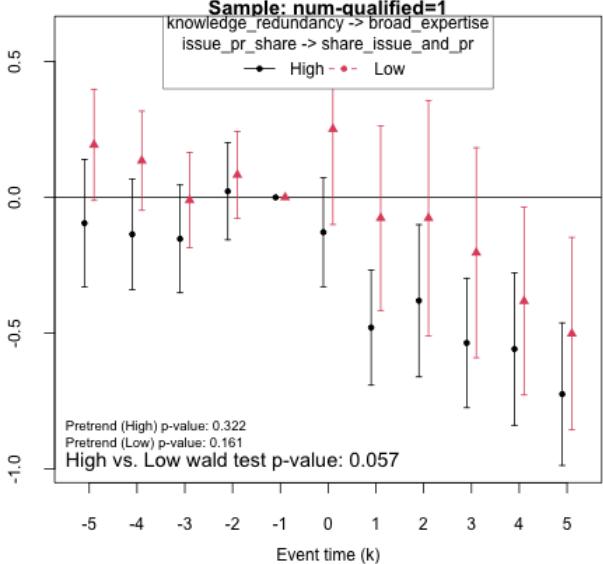
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_and_pr
● High ▲ Low



pull_request_opened rolling5

Sample: num-qualified=1

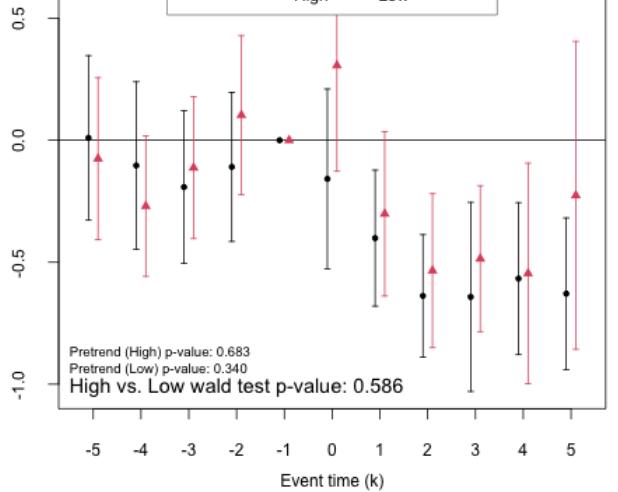
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_and_pr
● High ▲ Low



major_minor_release_count rolling5**Sample: num-qualified=1**

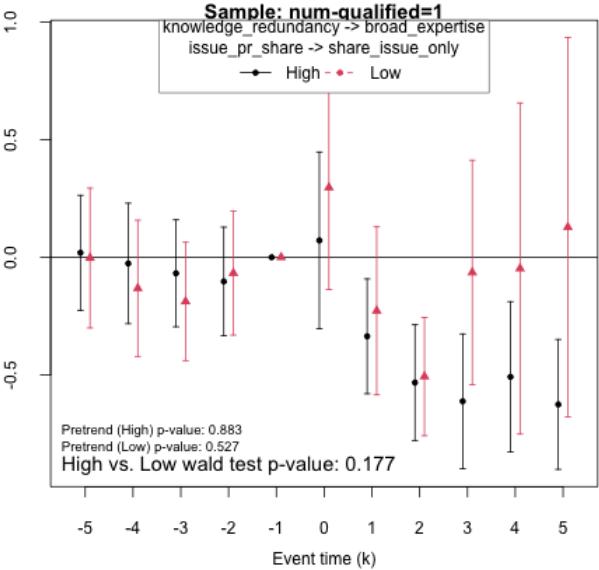
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_only

● High ▲ Low

**overall_new_release_count rolling5****Sample: num-qualified=1**

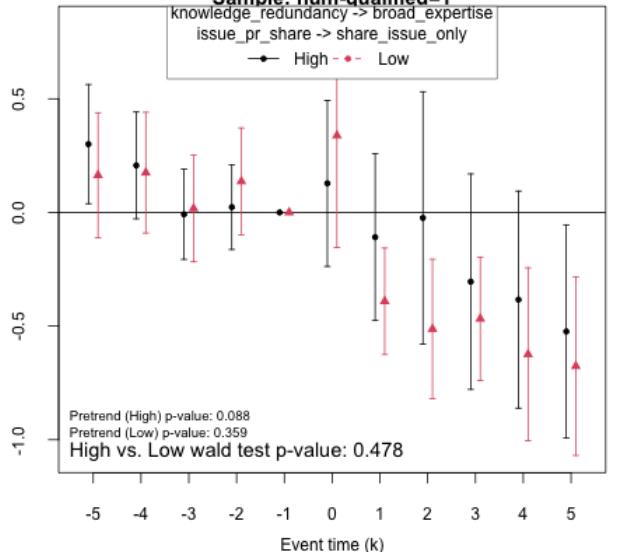
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_only

● High ▲ Low

**pull_request_merged rolling5****Sample: num-qualified=1**

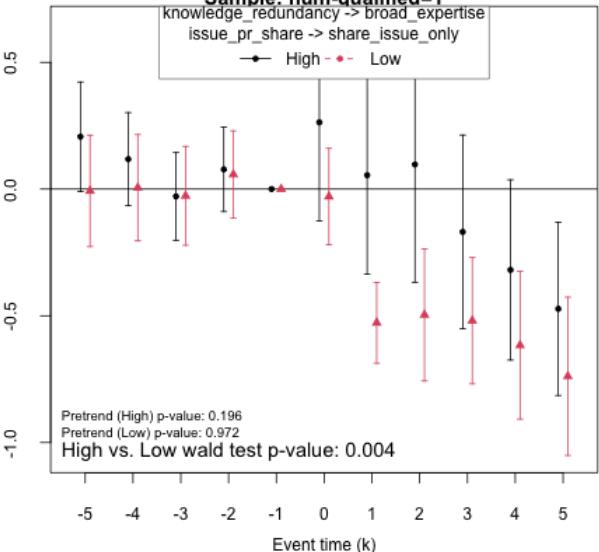
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_only

● High ▲ Low

**pull_request_opened rolling5****Sample: num-qualified=1**

knowledge_redundancy -> broad_expertise
issue_pr_share -> share_issue_only

● High ▲ Low

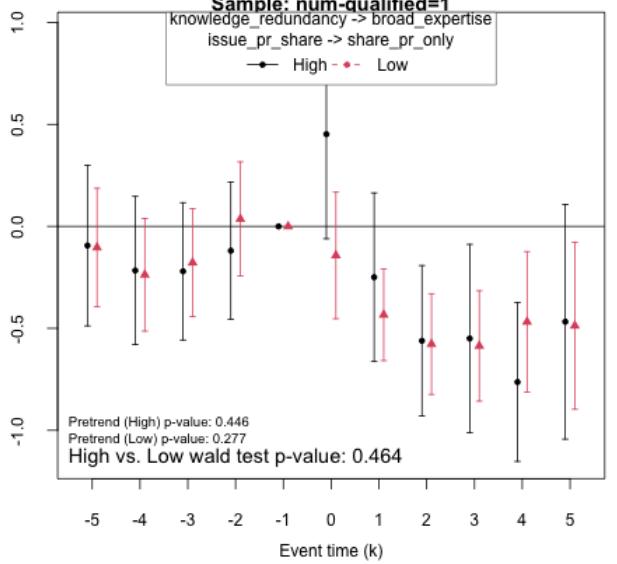


major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
issue_pr_share -> share_pr_only

● High ▲ Low

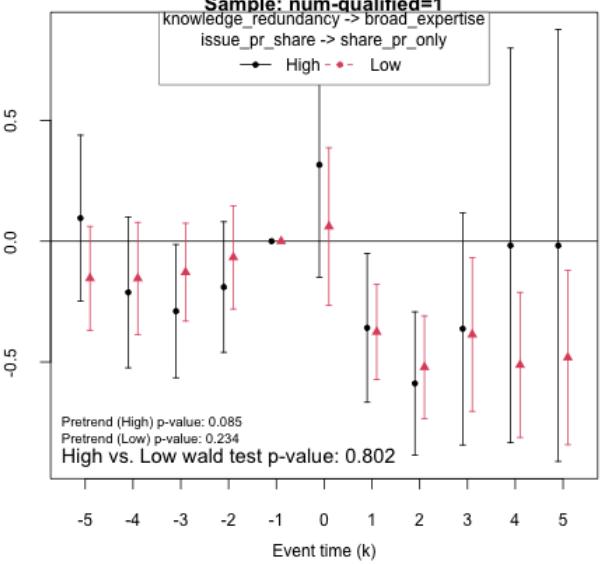


overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
issue_pr_share -> share_pr_only

● High ▲ Low

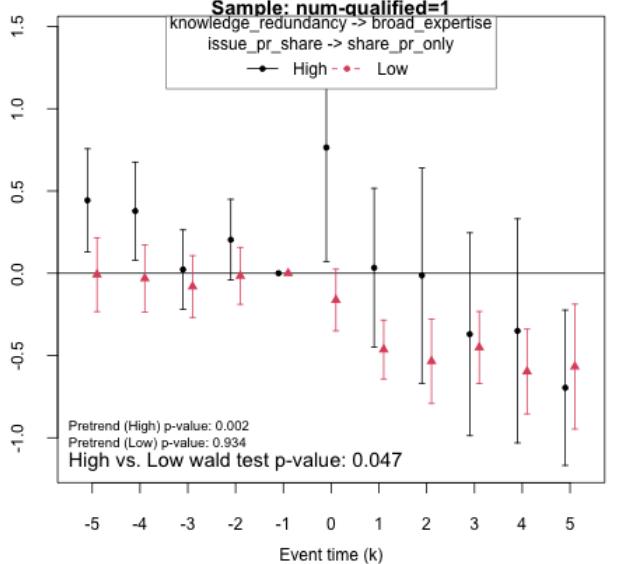


pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
issue_pr_share -> share_pr_only

● High ▲ Low

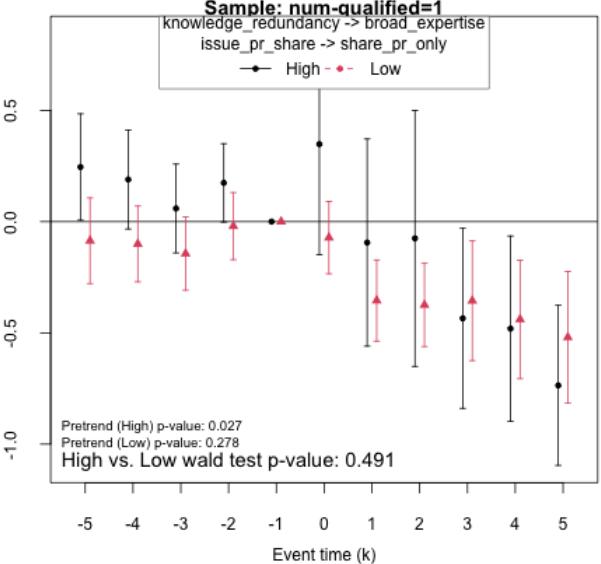


pull_request_opened rolling5

Sample: num-qualified=1

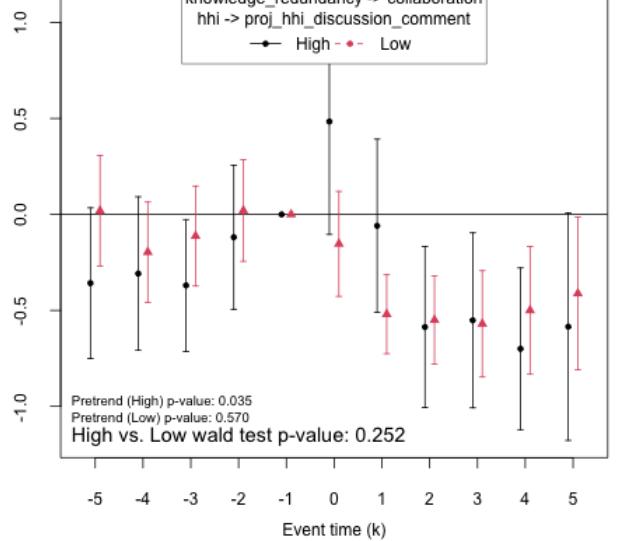
knowledge_redundancy -> broad_expertise
issue_pr_share -> share_pr_only

● High ▲ Low

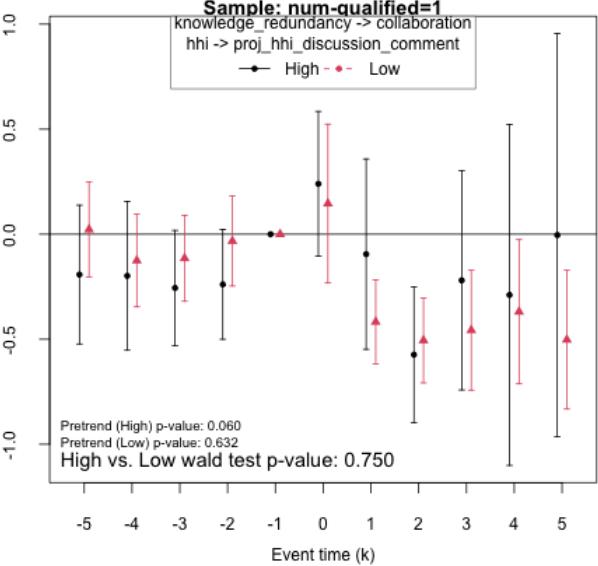


major_minor_release_count rolling5

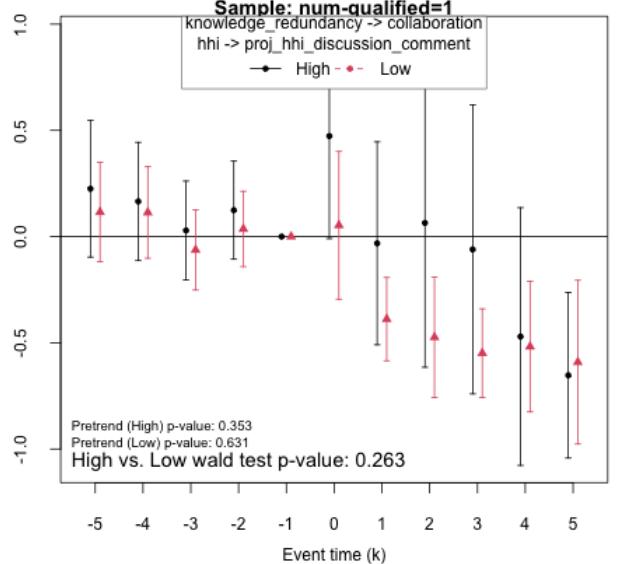
Sample: num-qualified=1
knowledge_redundancy -> collaboration
 $hh_i \rightarrow proj_hh_i_discussion_comment$
● High ▲ Low

**overall_new_release_count rolling5**

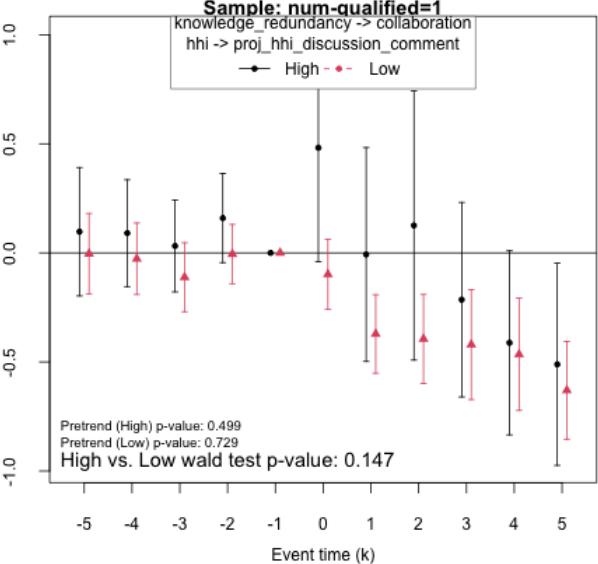
Sample: num-qualified=1
knowledge_redundancy -> collaboration
 $hh_i \rightarrow proj_hh_i_discussion_comment$
● High ▲ Low

**pull_request_merged rolling5**

Sample: num-qualified=1
knowledge_redundancy -> collaboration
 $hh_i \rightarrow proj_hh_i_discussion_comment$
● High ▲ Low

**pull_request_opened rolling5**

Sample: num-qualified=1
knowledge_redundancy -> collaboration
 $hh_i \rightarrow proj_hh_i_discussion_comment$
● High ▲ Low

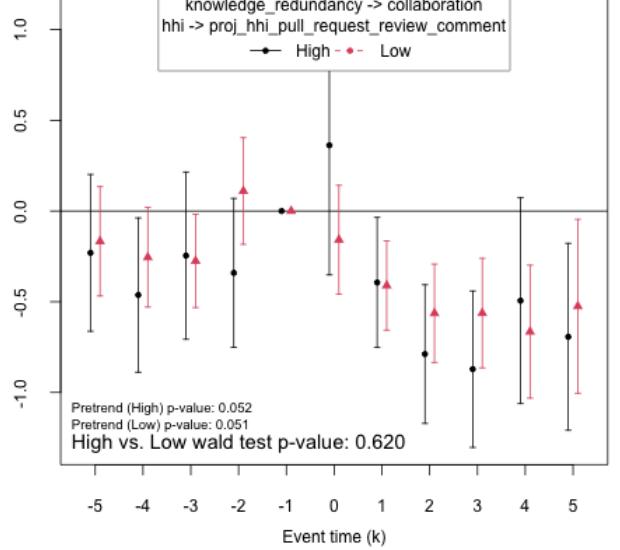


major_minor_release_count rolling5

knowledge_redundancy->collaboration

hh1 -> proj_hhi_pull_request_review_comment

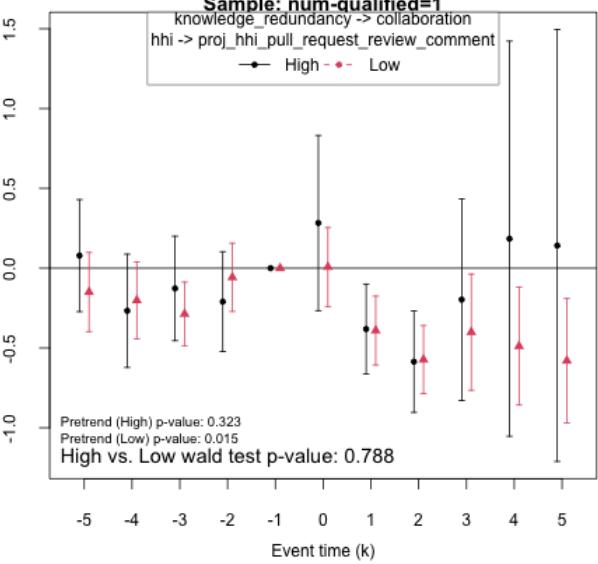
● High -● Low

**overall_new_release_count rolling5**

knowledge_redundancy->collaboration

hh1 -> proj_hhi_pull_request_review_comment

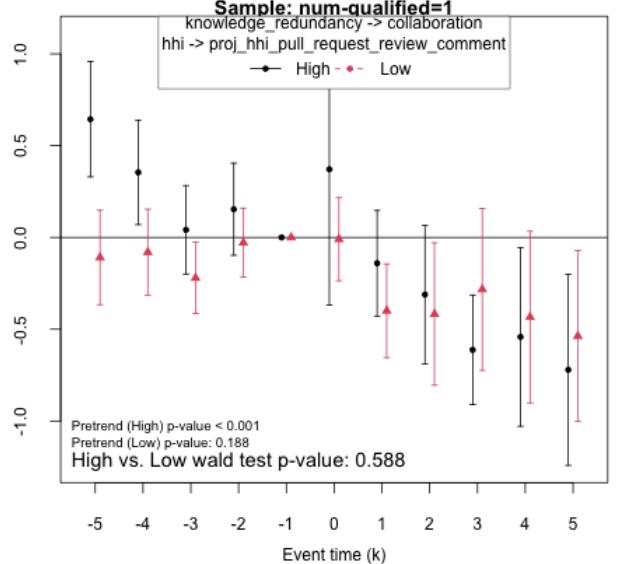
● High -● Low

**pull_request_merged rolling5**

knowledge_redundancy->collaboration

hh1 -> proj_hhi_pull_request_review_comment

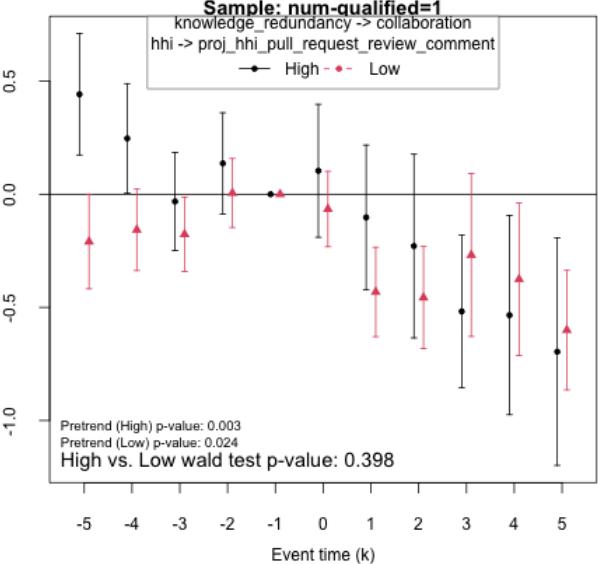
● High -● Low

**pull_request_opened rolling5**

knowledge_redundancy->collaboration

hh1 -> proj_hhi_pull_request_review_comment

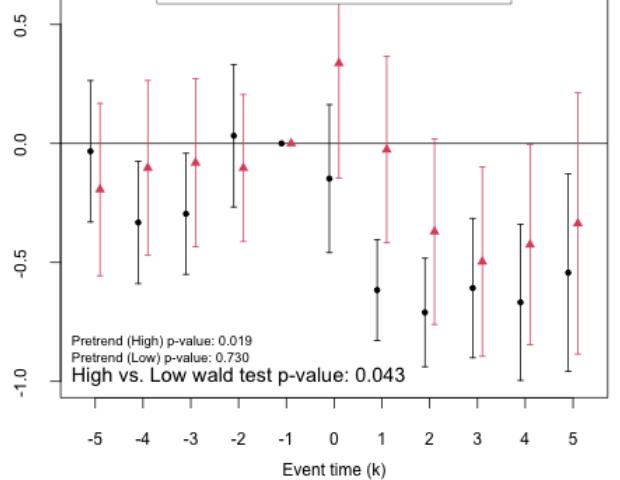
● High -● Low



major_minor_release_count rolling5

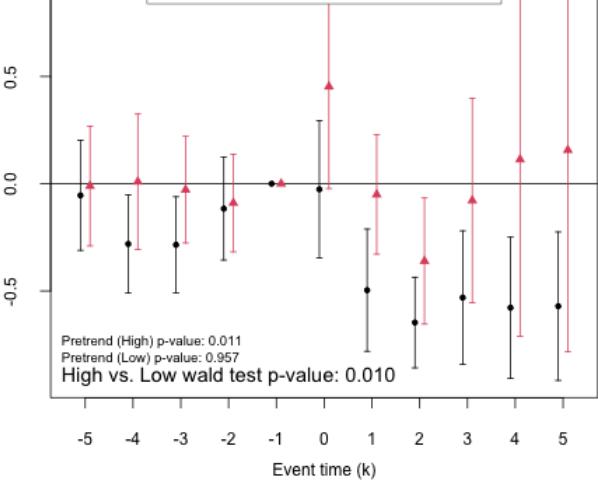
Sample: num-qualified=1

knowledge_redundancy -> collaboration
 member_count -> avg_members_per_problem
 ● High ▲ Low

**overall_new_release_count rolling5**

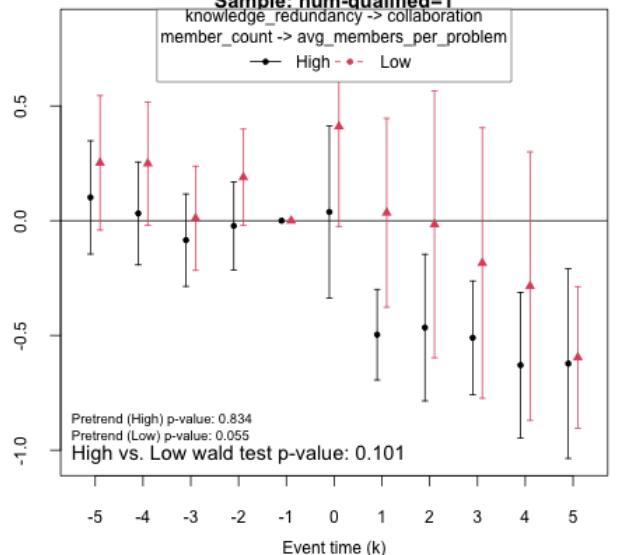
Sample: num-qualified=1

knowledge_redundancy -> collaboration
 member_count -> avg_members_per_problem
 ● High ▲ Low

**pull_request_merged rolling5**

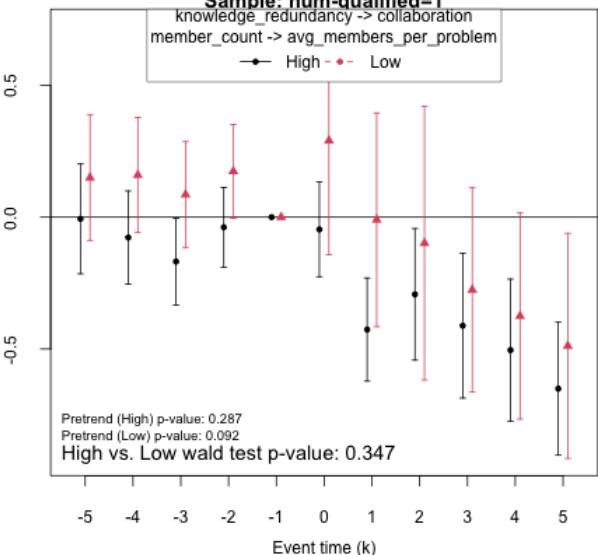
Sample: num-qualified=1

knowledge_redundancy -> collaboration
 member_count -> avg_members_per_problem
 ● High ▲ Low

**pull_request_opened rolling5**

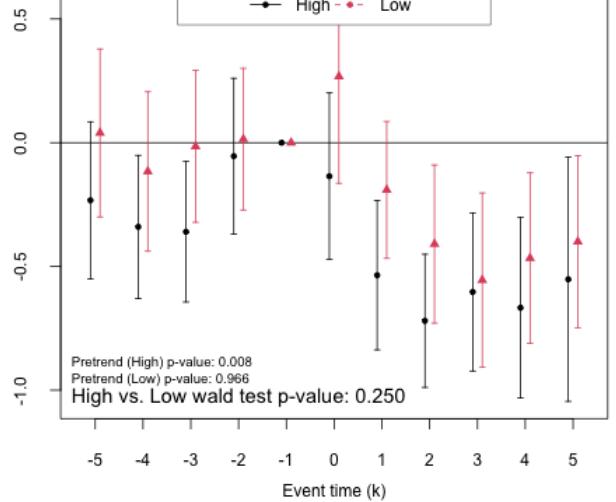
Sample: num-qualified=1

knowledge_redundancy -> collaboration
 member_count -> avg_members_per_problem
 ● High ▲ Low

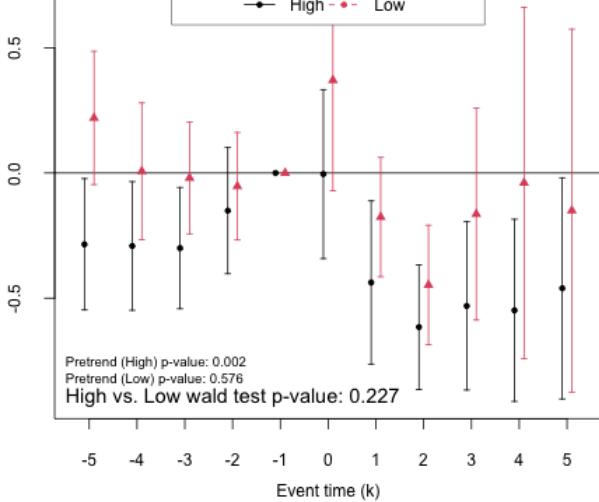


major_minor_release_count rolling5

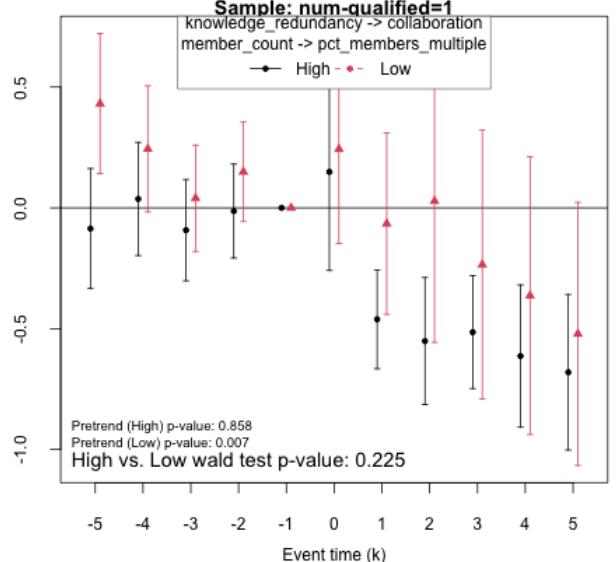
Sample: num-qualified=1
knowledge_redundancy -> collaboration
member_count -> pct_members_multiple
● High ▲ Low

**overall_new_release_count rolling5**

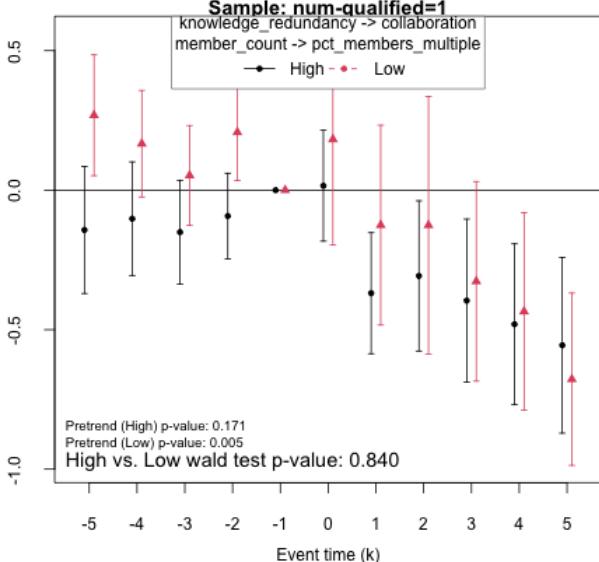
Sample: num-qualified=1
knowledge_redundancy -> collaboration
member_count -> pct_members_multiple
● High ▲ Low

**pull_request_merged rolling5**

Sample: num-qualified=1
knowledge_redundancy -> collaboration
member_count -> pct_members_multiple
● High ▲ Low

**pull_request_opened rolling5**

Sample: num-qualified=1
knowledge_redundancy -> collaboration
member_count -> pct_members_multiple
● High ▲ Low



major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
 problem_hhi -> proj_prob_hhi_issue_comment
 ● High ▲ Low

0.5
0.0
-0.5
-1.0

Pretrend (High) p-value: 0.443
 Pretrend (Low) p-value: 0.283
 High vs. Low wald test p-value: 0.899

-5 -4 -3 -2 -1 0 1 2 3 4 5
Event time (k)

overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
 problem_hhi -> proj_prob_hhi_issue_comment
 ● High ▲ Low

1.0
0.5
0.0
-0.5
-1.0

Pretrend (High) p-value: 0.984
 Pretrend (Low) p-value: 0.164
 High vs. Low wald test p-value: 0.389

-5 -4 -3 -2 -1 0 1 2 3 4 5
Event time (k)

pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
 problem_hhi -> proj_prob_hhi_issue_comment
 ● High ▲ Low

0.5
0.0
-0.5
-1.0

Pretrend (High) p-value: 0.372
 Pretrend (Low) p-value: 0.369
 High vs. Low wald test p-value: 0.571

-5 -4 -3 -2 -1 0 1 2 3 4 5
Event time (k)

pull_request_opened rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
 problem_hhi -> proj_prob_hhi_issue_comment
 ● High ▲ Low

0.5
0.0
-0.5
-1.0

Pretrend (High) p-value: 0.694
 Pretrend (Low) p-value: 0.503
 High vs. Low wald test p-value: 0.905

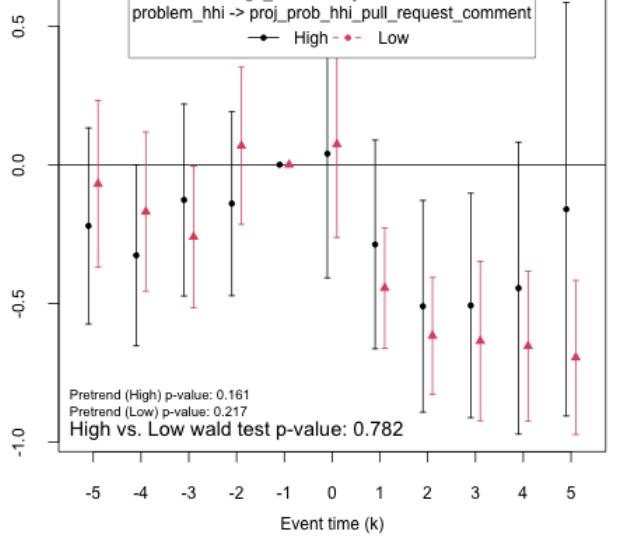
-5 -4 -3 -2 -1 0 1 2 3 4 5
Event time (k)

major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
problem_hhi -> proj_prob_hhi_pull_request_comment

● High ▲ Low

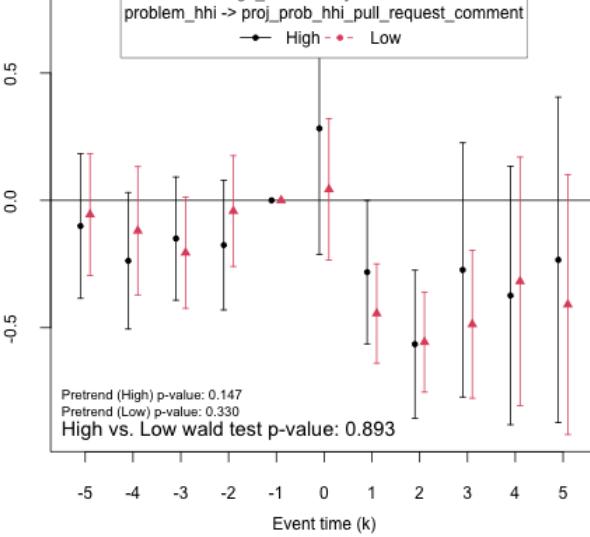


overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
problem_hhi -> proj_prob_hhi_pull_request_comment

● High ▲ Low

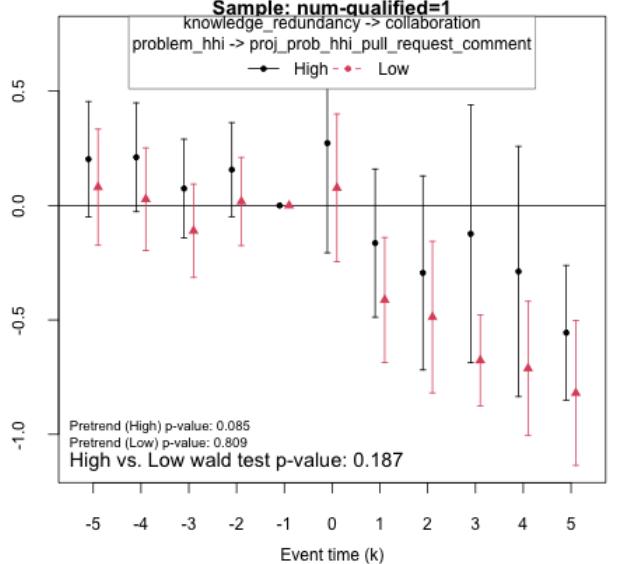


pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
problem_hhi -> proj_prob_hhi_pull_request_comment

● High ▲ Low

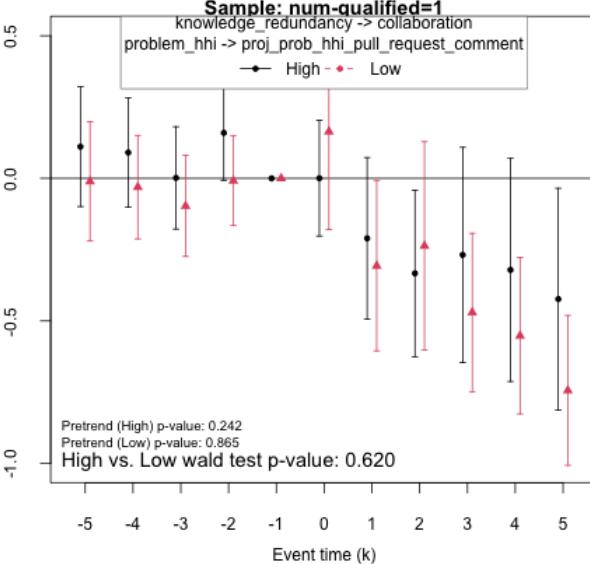


pull_request_opened rolling5

Sample: num-qualified=1

knowledge_redundancy -> collaboration
problem_hhi -> proj_prob_hhi_pull_request_comment

● High ▲ Low

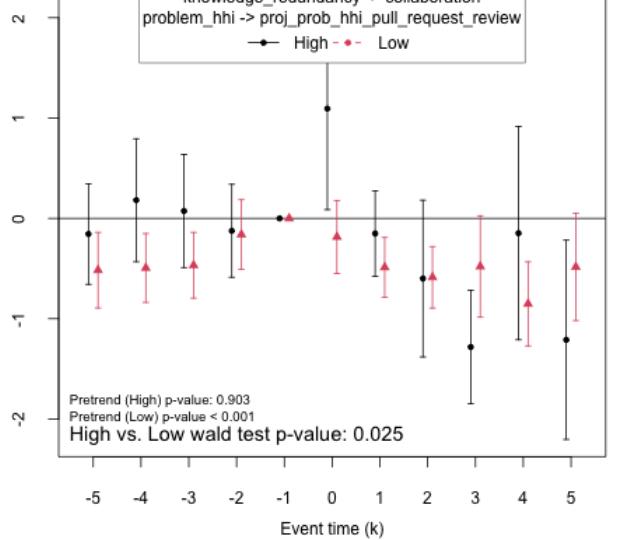


major_minor_release_count rolling5

knowledge_redundancy->collaboration

problem_hhi->proj_prob_hhi_pull_request_review

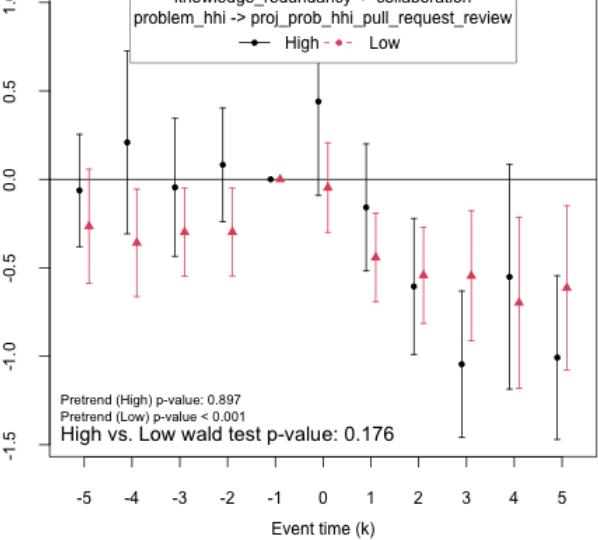
● High ▲ Low

**overall_new_release_count rolling5**

knowledge_redundancy->collaboration

problem_hhi->proj_prob_hhi_pull_request_review

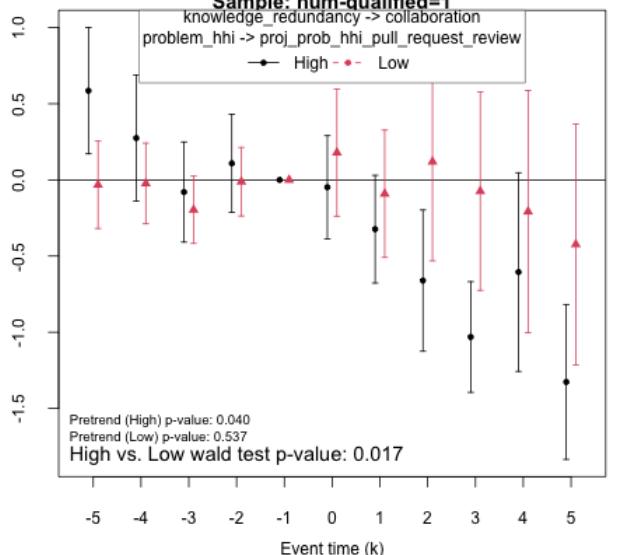
● High ▲ Low

**pull_request_merged rolling5**

knowledge_redundancy->collaboration

problem_hhi->proj_prob_hhi_pull_request_review

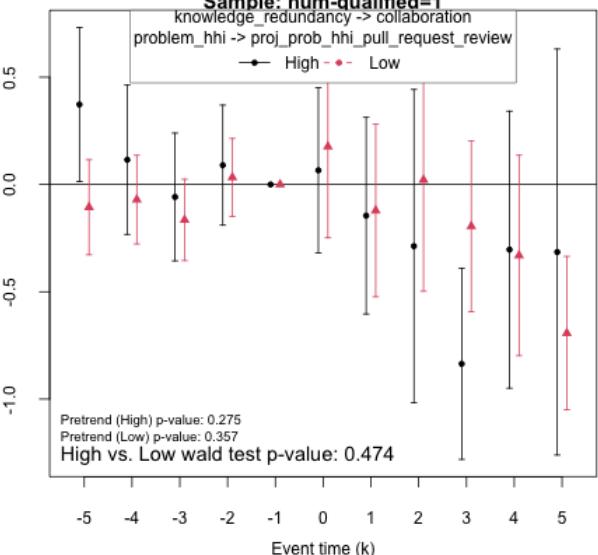
● High ▲ Low

**pull_request_opened rolling5**

knowledge_redundancy->collaboration

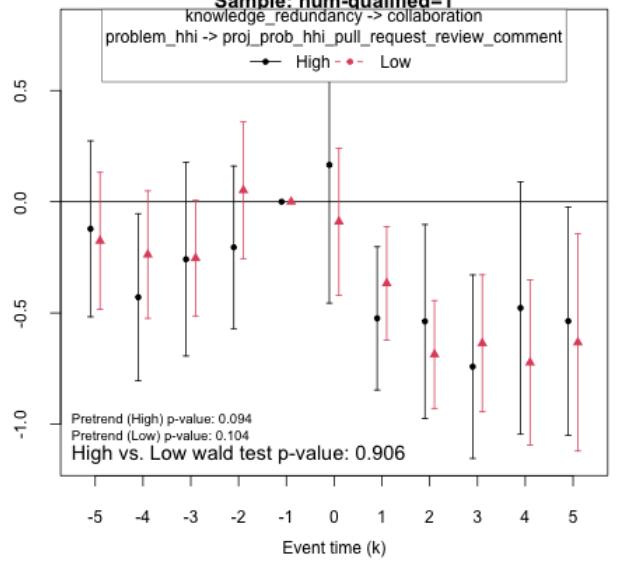
problem_hhi->proj_prob_hhi_pull_request_review

● High ▲ Low

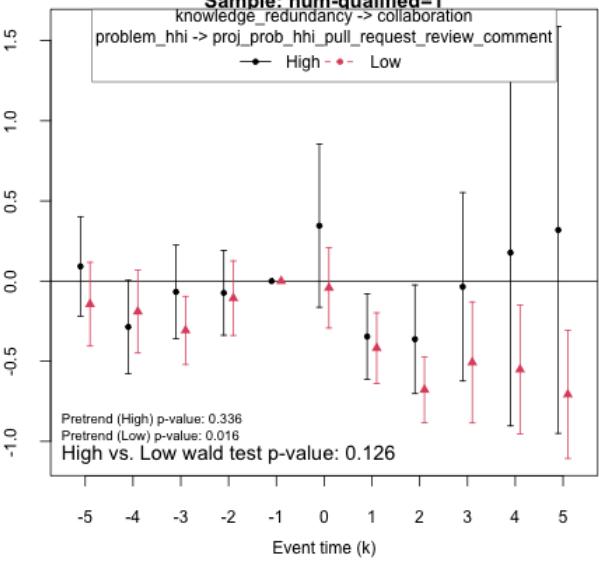


major_minor_release_count rolling5

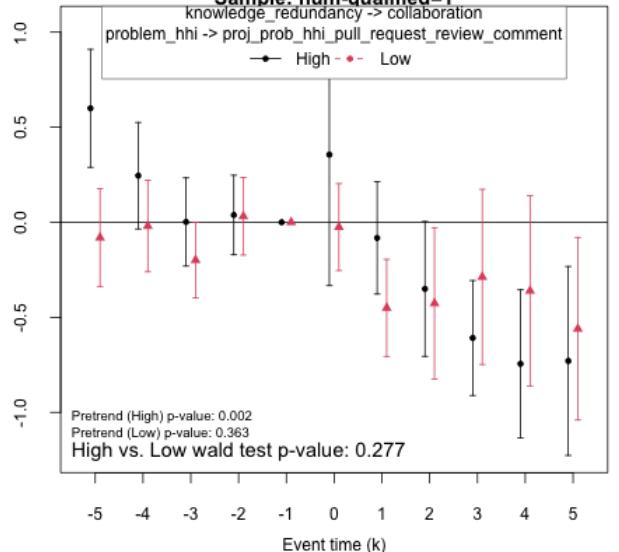
Sample: num-qualified=1

**overall_new_release_count rolling5**

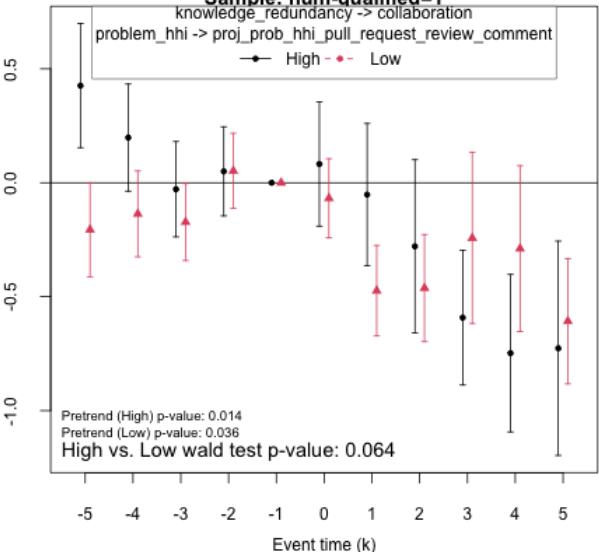
Sample: num-qualified=1

**pull_request_merged rolling5**

Sample: num-qualified=1

**pull_request_opened rolling5**

Sample: num-qualified=1

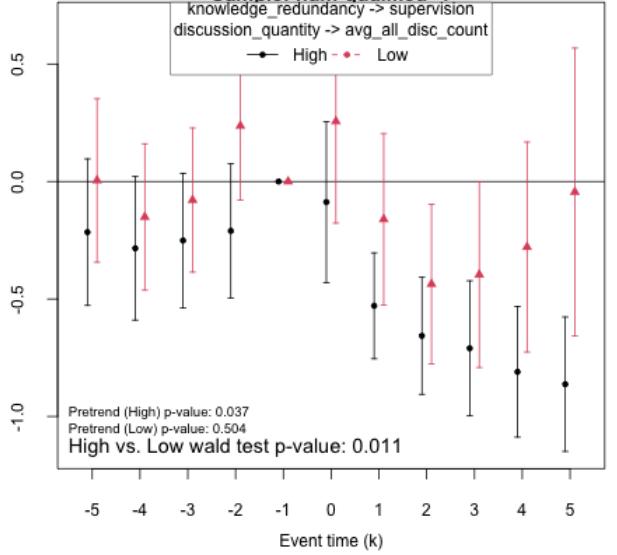


major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> supervision
discussion_quantity -> avg_all_disc_count

● High ▲ Low

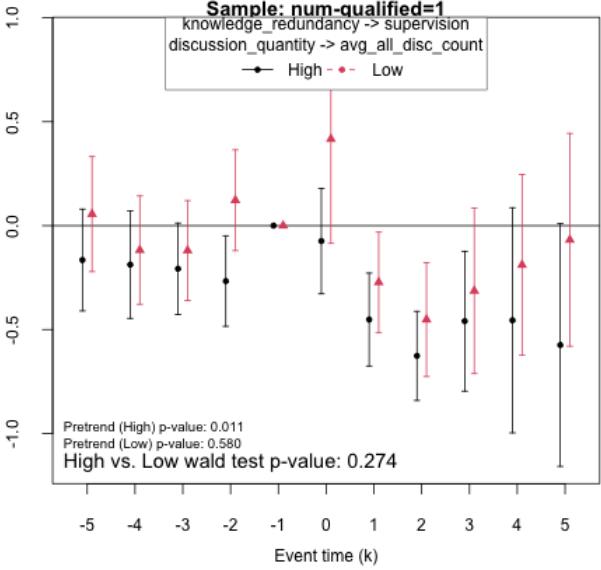


overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> supervision
discussion_quantity -> avg_all_disc_count

● High ▲ Low

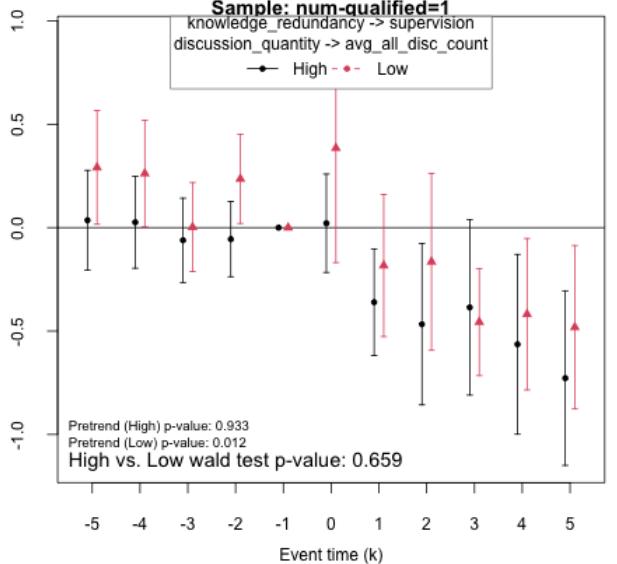


pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy -> supervision
discussion_quantity -> avg_all_disc_count

● High ▲ Low

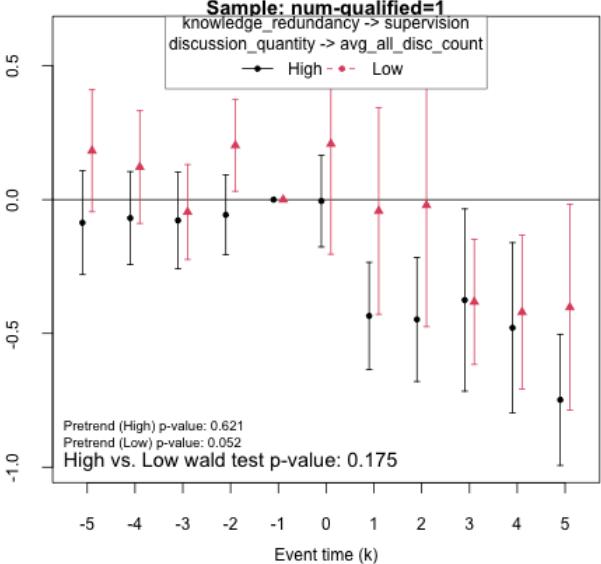


pull_request_opened rolling5

Sample: num-qualified=1

knowledge_redundancy -> supervision
discussion_quantity -> avg_all_disc_count

● High ▲ Low

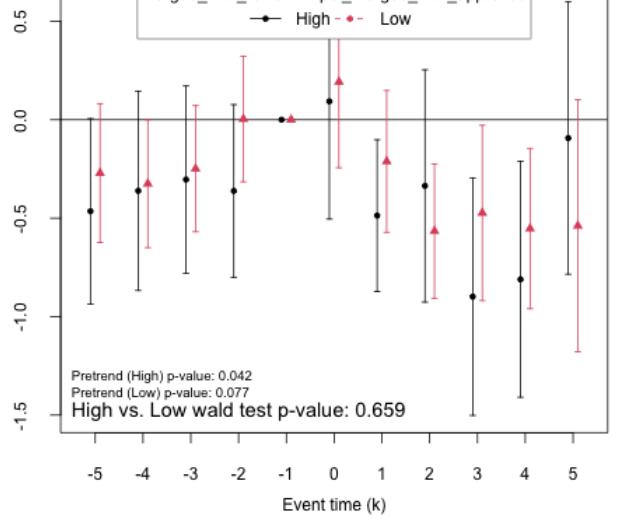


major_minor_release_count rolling5

knowledge_redundancy-> supervision

merged_with_review -> pct_merged_with_approved

● High ▲ Low

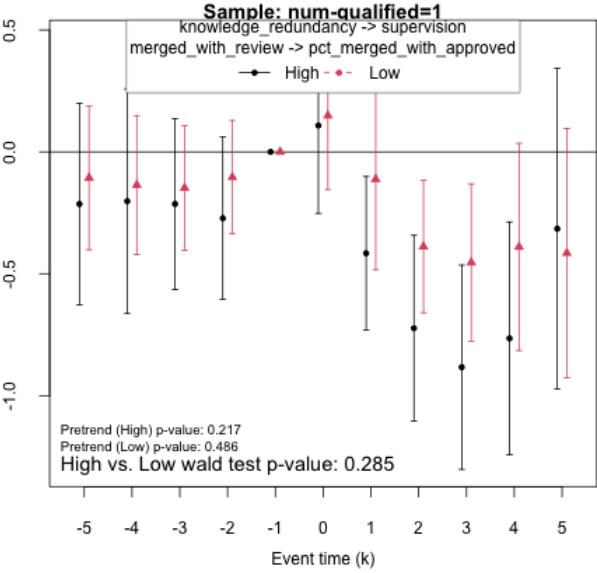


overall_new_release_count rolling5

knowledge_redundancy-> supervision

merged_with_review -> pct_merged_with_approved

● High ▲ Low

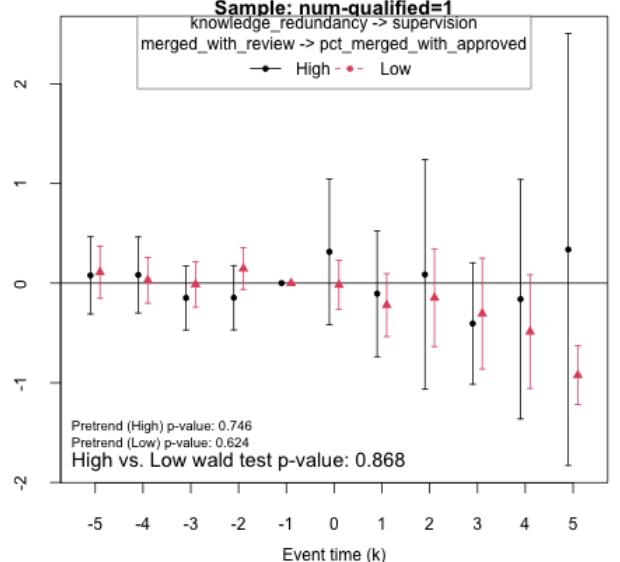


pull_request_merged rolling5

knowledge_redundancy-> supervision

merged_with_review -> pct_merged_with_approved

● High ▲ Low

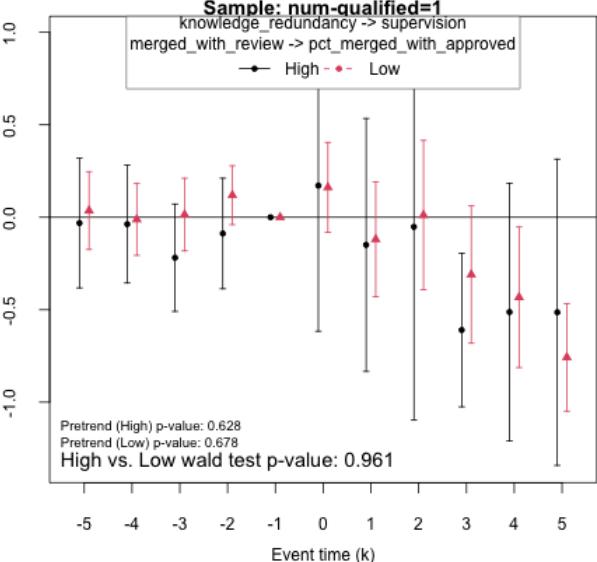


pull_request_opened rolling5

knowledge_redundancy-> supervision

merged_with_review -> pct_merged_with_approved

● High ▲ Low

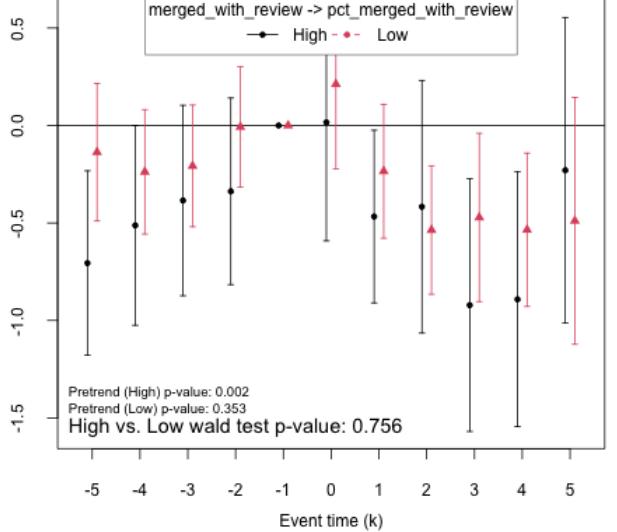


major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy-> supervision
merged_with_review -> pct_merged_with_review

● High ▲ Low

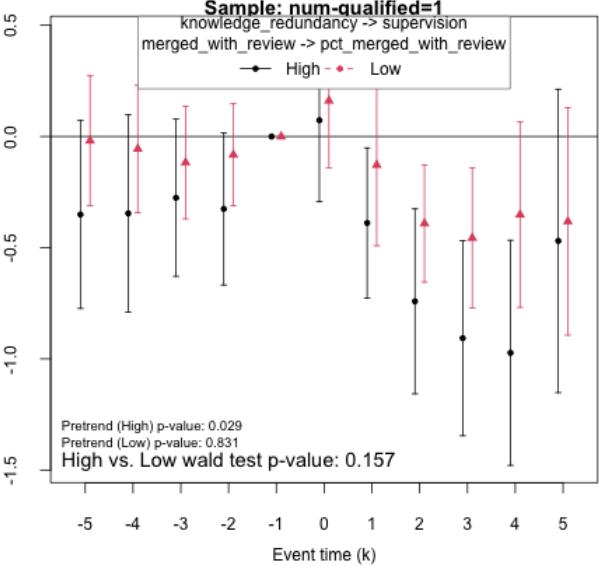


overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy-> supervision
merged_with_review -> pct_merged_with_review

● High ▲ Low

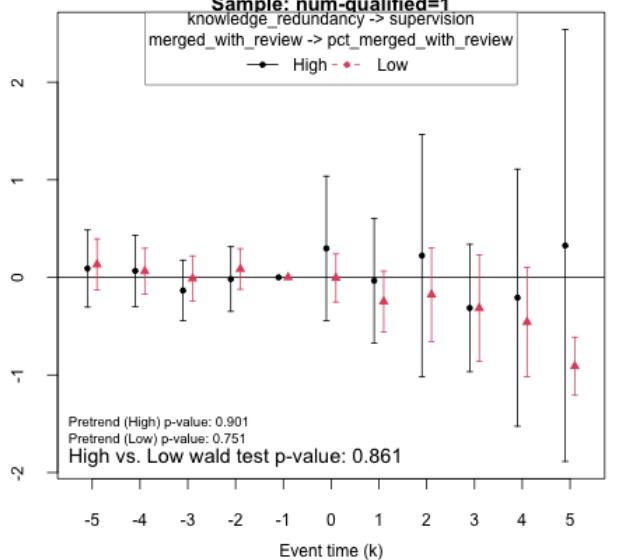


pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy-> supervision
merged_with_review -> pct_merged_with_review

● High ▲ Low

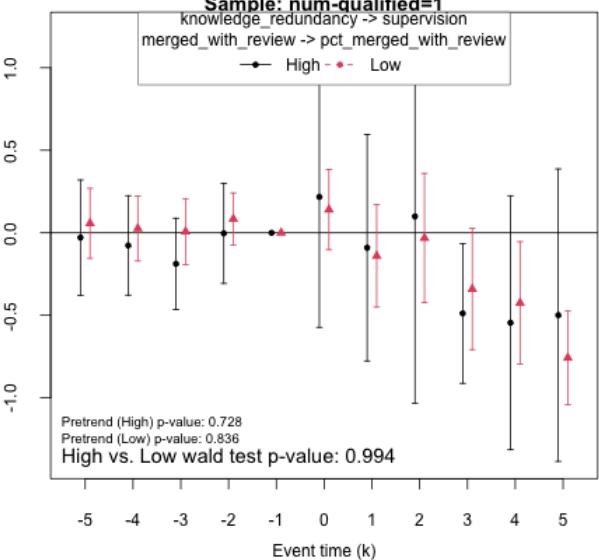


pull_request_opened rolling5

Sample: num-qualified=1

knowledge_redundancy-> supervision
merged_with_review -> pct_merged_with_review

● High ▲ Low

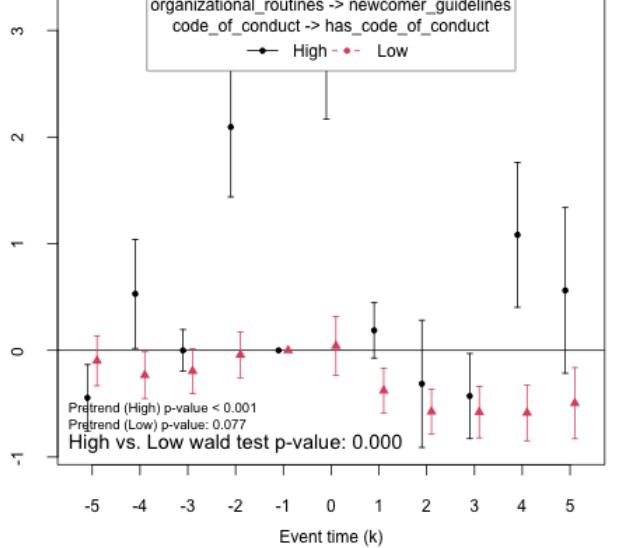


major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
code_of_conduct -> has_code_of_conduct

● High ● Low

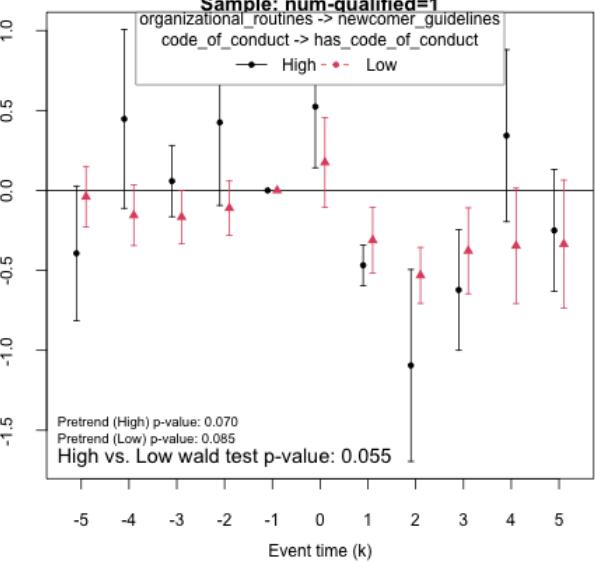


overall_new_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
code_of_conduct -> has_code_of_conduct

● High ● Low

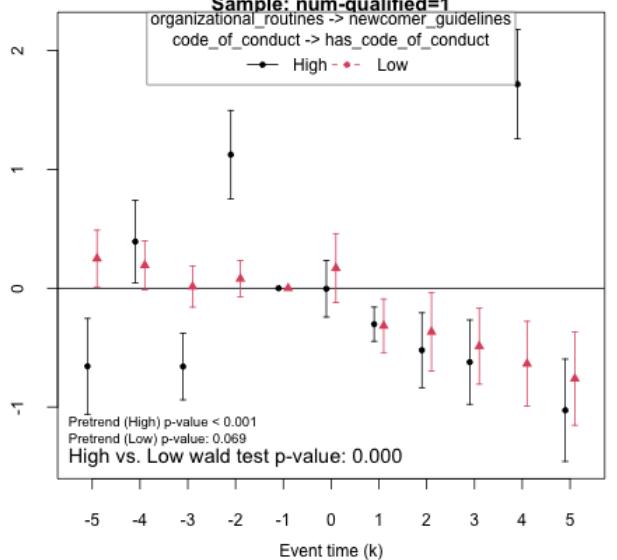


pull_request_merged rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
code_of_conduct -> has_code_of_conduct

● High ● Low

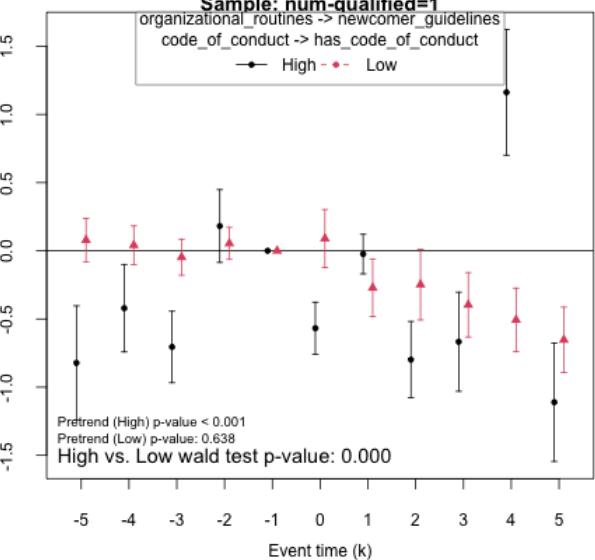


pull_request_opened rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
code_of_conduct -> has_code_of_conduct

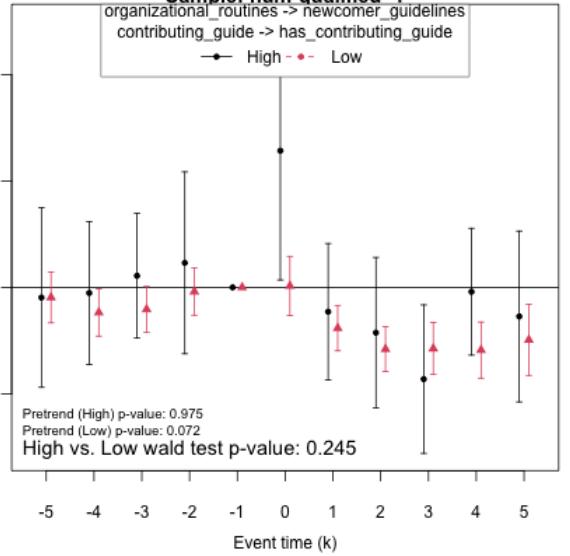
● High ● Low



major_minor_release_count rolling5**Sample: num-qualified=1**

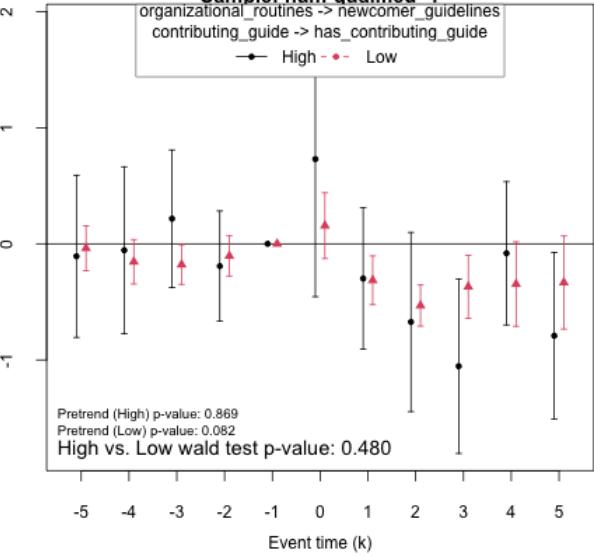
organizational_routines -> newcomer_guidelines
 contributing_guide -> has_contributing_guide

- High
- Low

**overall_new_release_count rolling5****Sample: num-qualified=1**

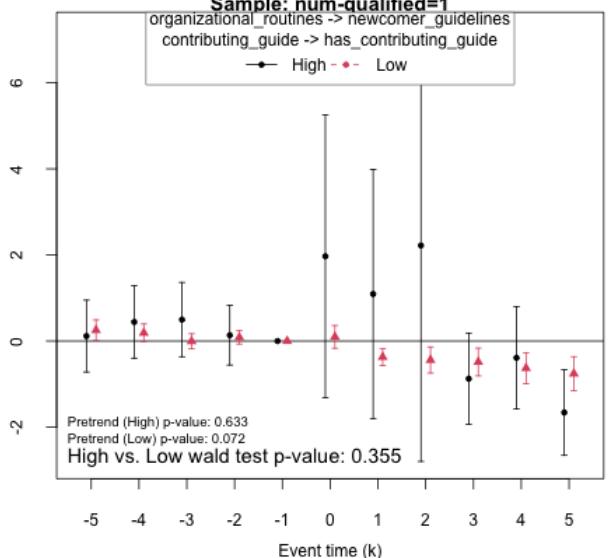
organizational_routines -> newcomer_guidelines
 contributing_guide -> has_contributing_guide

- High
- Low

**pull_request_merged rolling5****Sample: num-qualified=1**

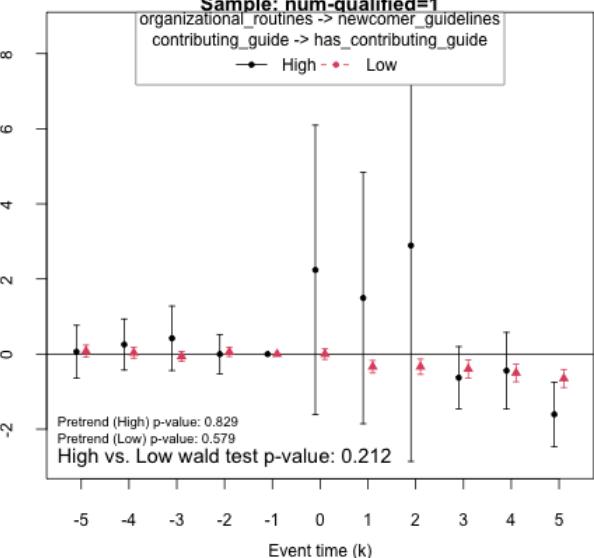
organizational_routines -> newcomer_guidelines
 contributing_guide -> has_contributing_guide

- High
- Low

**pull_request_opened rolling5****Sample: num-qualified=1**

organizational_routines -> newcomer_guidelines
 contributing_guide -> has_contributing_guide

- High
- Low



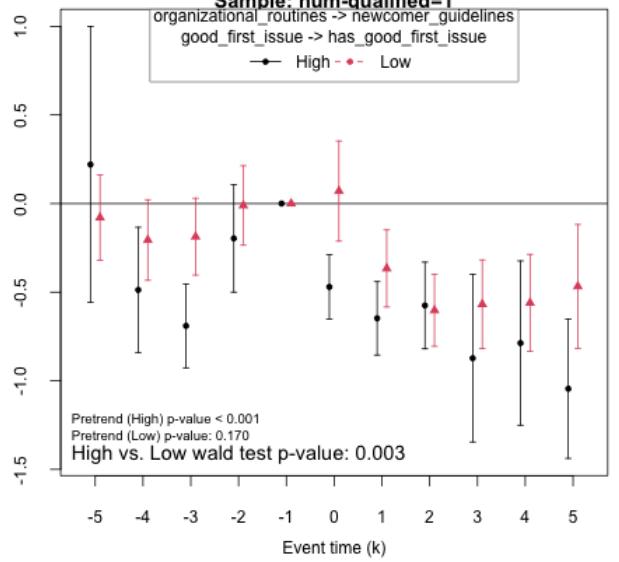
major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines

good_first_issue -> has_good_first_issue

● High ▲ Low

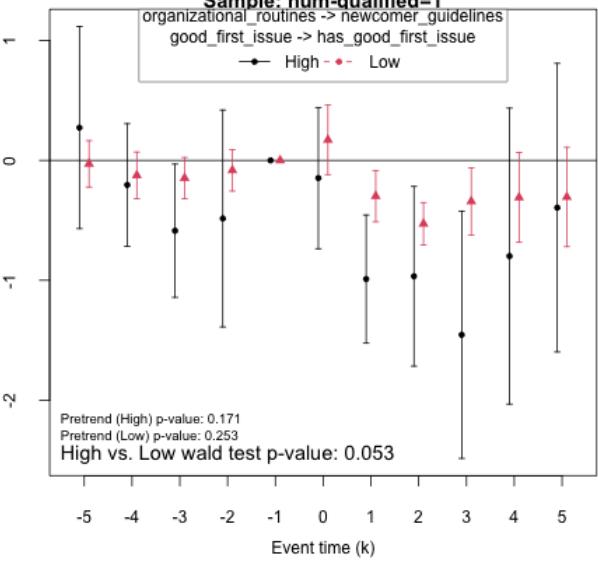
**overall_new_release_count rolling5**

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines

good_first_issue -> has_good_first_issue

● High ▲ Low

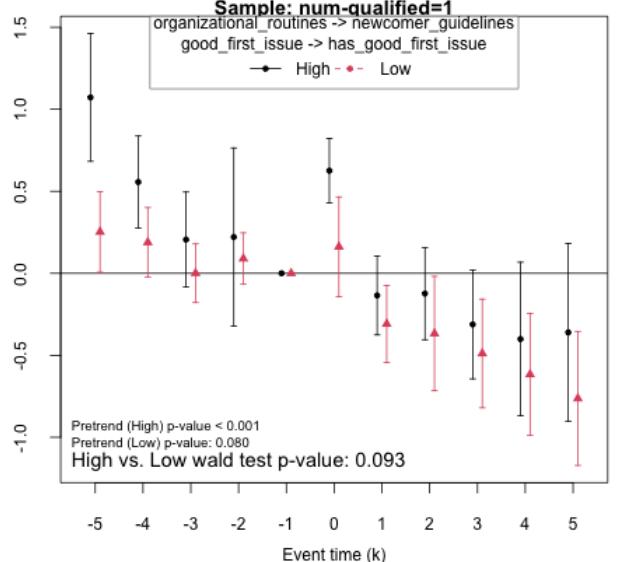
**pull_request_merged rolling5**

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines

good_first_issue -> has_good_first_issue

● High ▲ Low

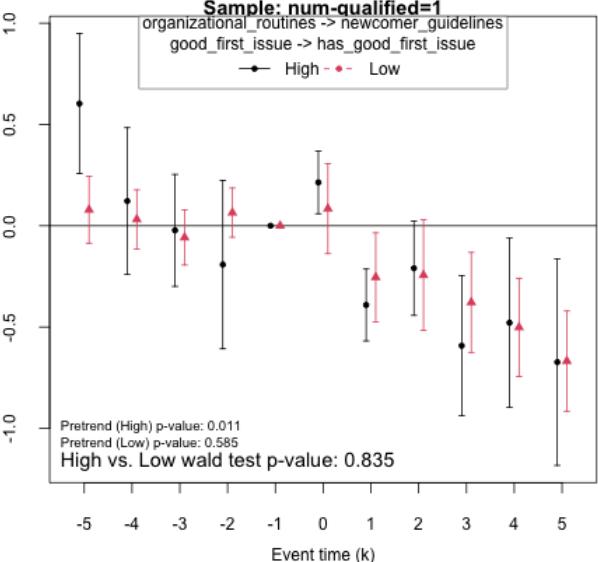
**pull_request_opened rolling5**

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines

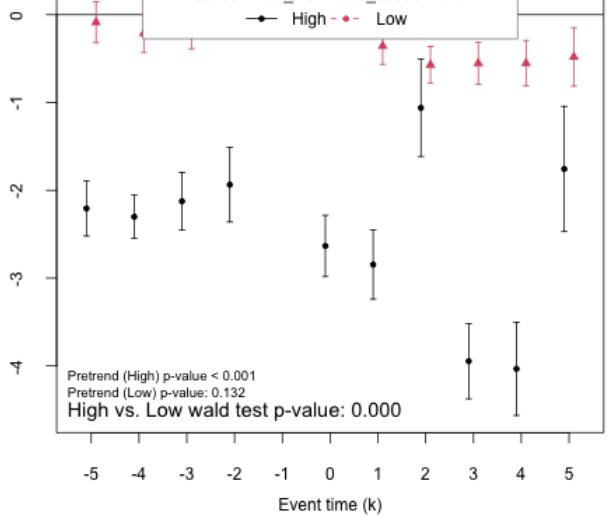
good_first_issue -> has_good_first_issue

● High ▲ Low

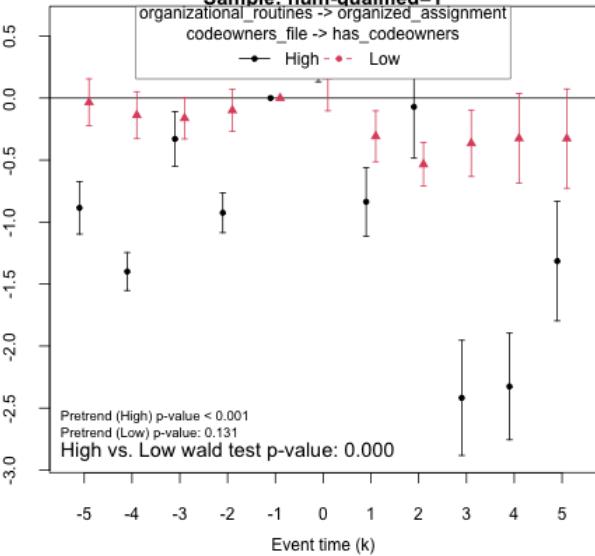


major_minor_release_count rolling5**Sample: num-qualified=1**organizational_routines -> organized_assignment
codeowners_file -> has_codeowners

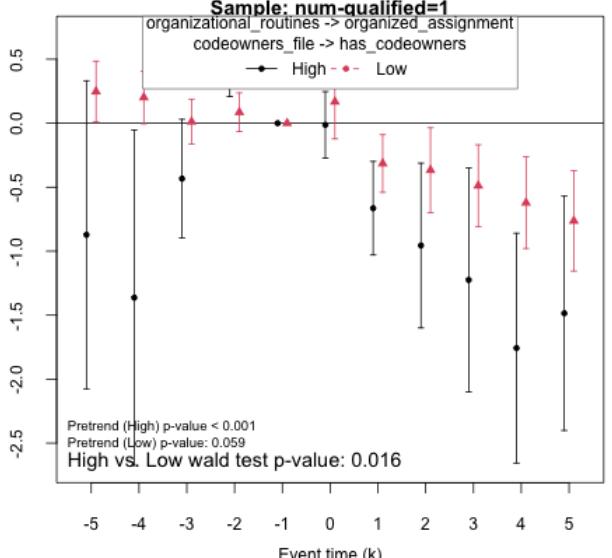
● High ▲ Low

**overall_new_release_count rolling5****Sample: num-qualified=1**organizational_routines -> organized_assignment
codeowners_file -> has_codeowners

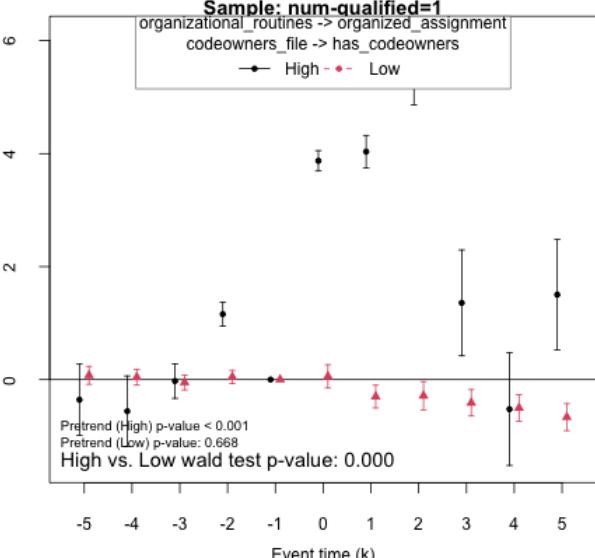
● High ▲ Low

**pull_request_merged rolling5****Sample: num-qualified=1**organizational_routines -> organized_assignment
codeowners_file -> has_codeowners

● High ▲ Low

**pull_request_opened rolling5****Sample: num-qualified=1**organizational_routines -> organized_assignment
codeowners_file -> has_codeowners

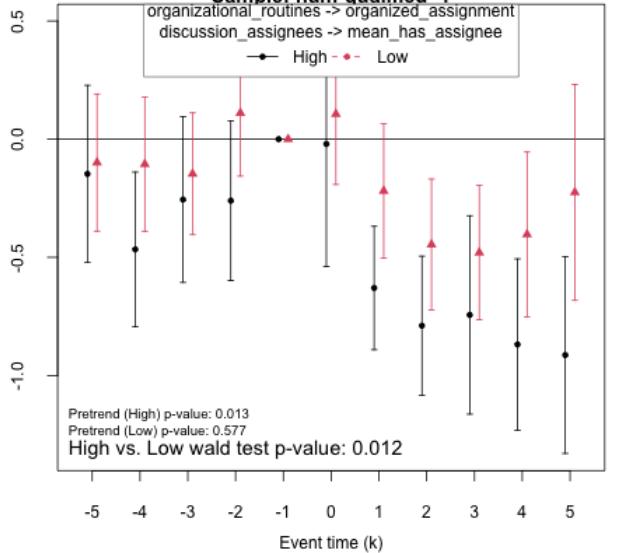
● High ▲ Low



major_minor_release_count rolling5

Sample: num-qualified=1

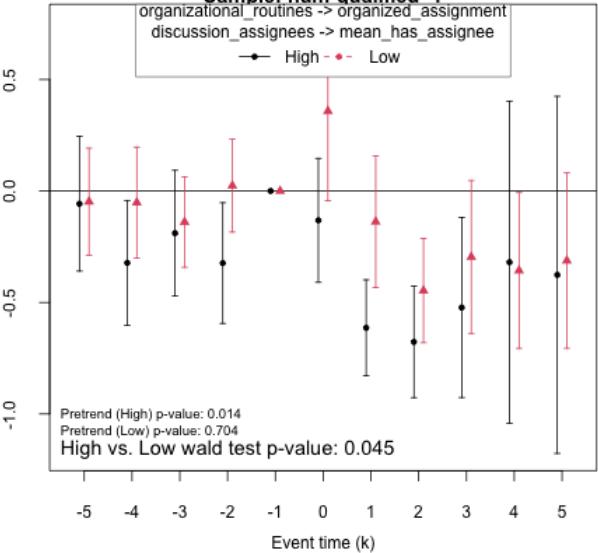
organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee



overall_new_release_count rolling5

Sample: num-qualified=1

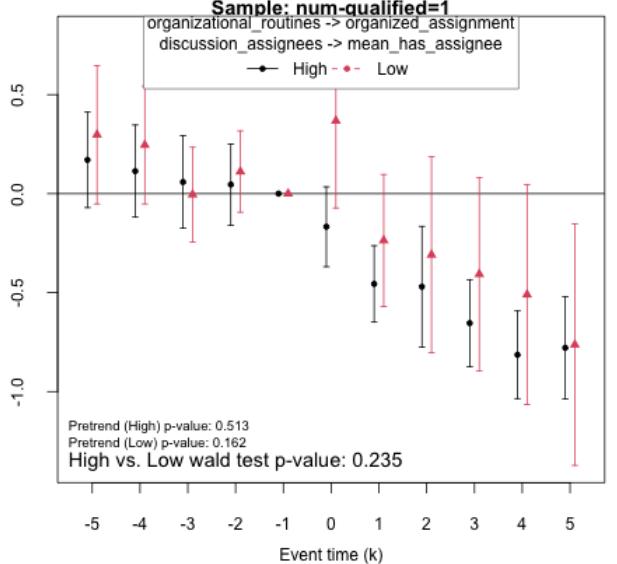
organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee



pull_request_merged rolling5

Sample: num-qualified=1

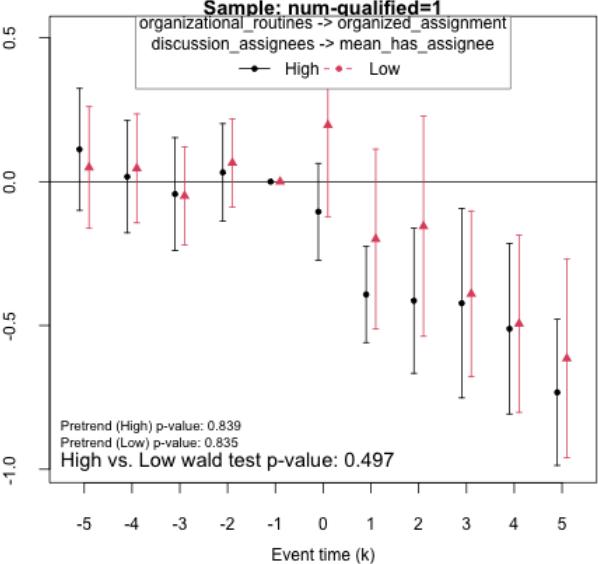
organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee



pull_request_opened rolling5

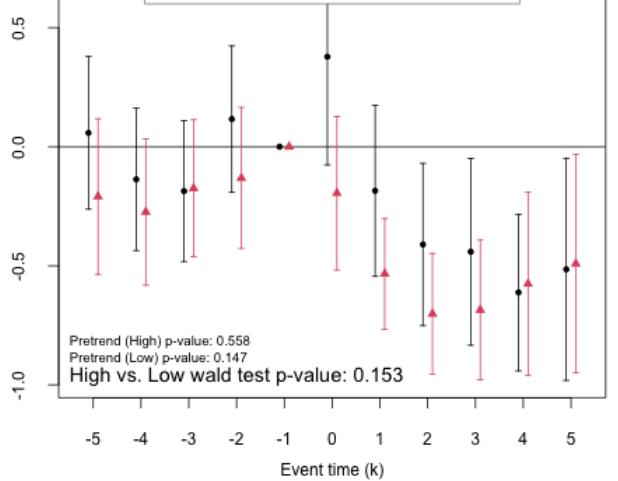
Sample: num-qualified=1

organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee

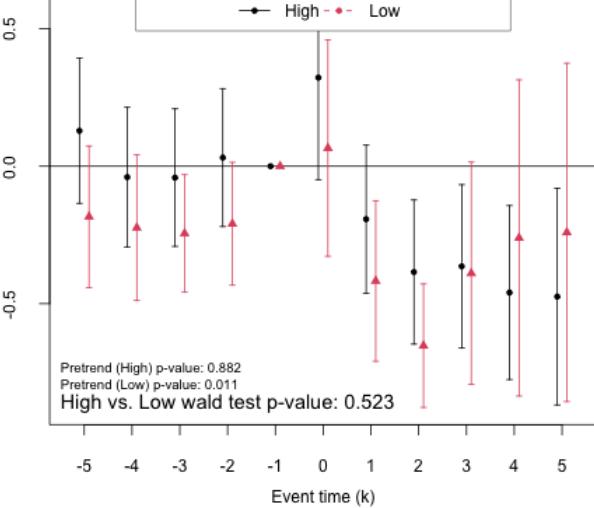


major_minor_release_count rolling5**Sample: num-qualified=1**organizational_routines -> organized_assignment
discussion_labels -> mean_has_tag

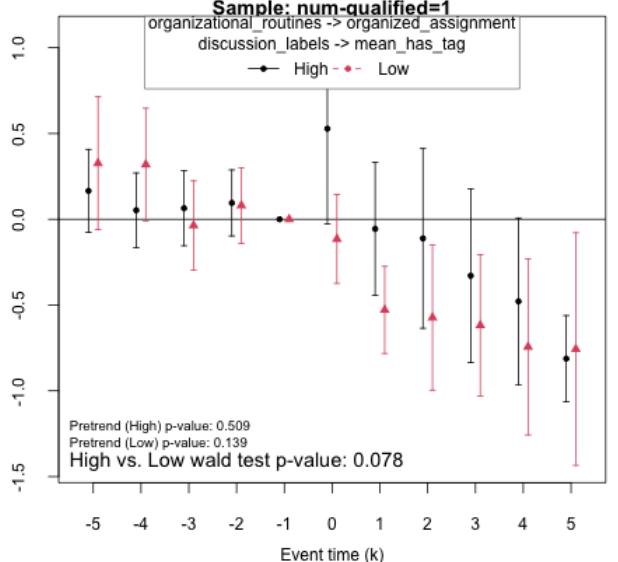
● High ▲ Low

**overall_new_release_count rolling5****Sample: num-qualified=1**organizational_routines -> organized_assignment
discussion_labels -> mean_has_tag

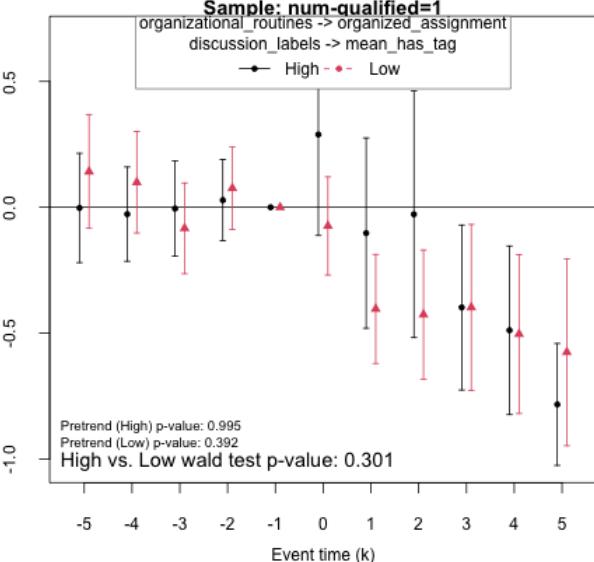
● High ▲ Low

**pull_request_merged rolling5****Sample: num-qualified=1**organizational_routines -> organized_assignment
discussion_labels -> mean_has_tag

● High ▲ Low

**pull_request_opened rolling5****Sample: num-qualified=1**organizational_routines -> organized_assignment
discussion_labels -> mean_has_tag

● High ▲ Low



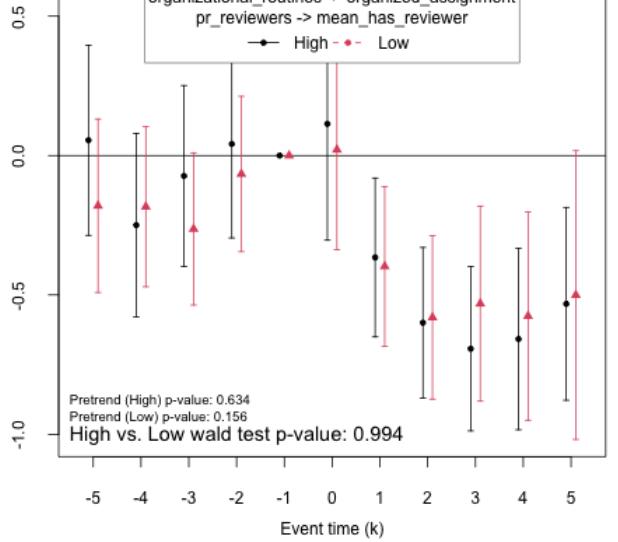
major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> organized_assignment

pr_reviewers -> mean_has_reviewer

● High ▲ Low



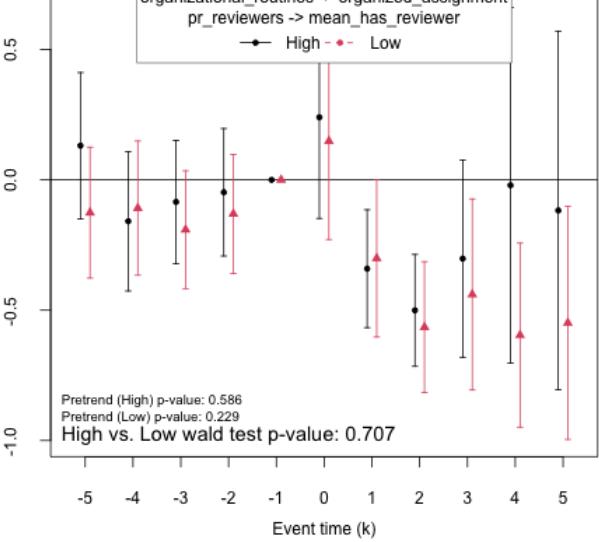
overall_new_release_count rolling5

Sample: num-qualified=1

organizational_routines -> organized_assignment

pr_reviewers -> mean_has_reviewer

● High ▲ Low



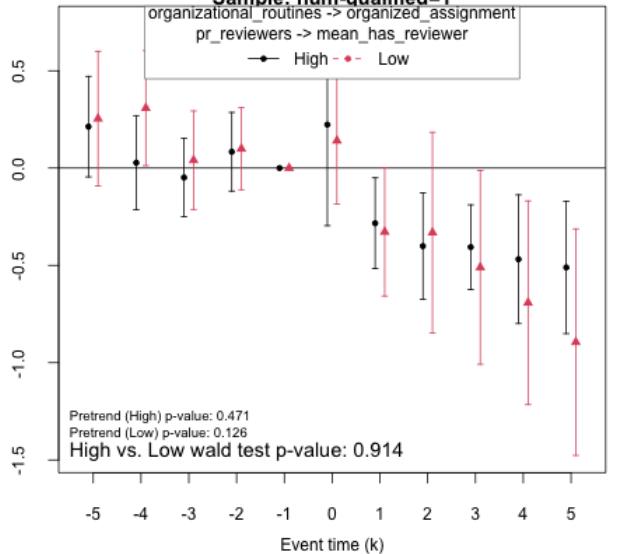
pull_request_merged rolling5

Sample: num-qualified=1

organizational_routines -> organized_assignment

pr_reviewers -> mean_has_reviewer

● High ▲ Low



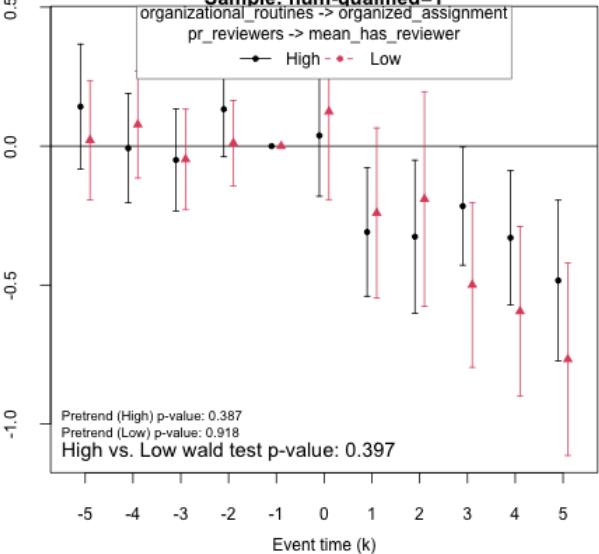
pull_request_opened rolling5

Sample: num-qualified=1

organizational_routines -> organized_assignment

pr_reviewers -> mean_has_reviewer

● High ▲ Low



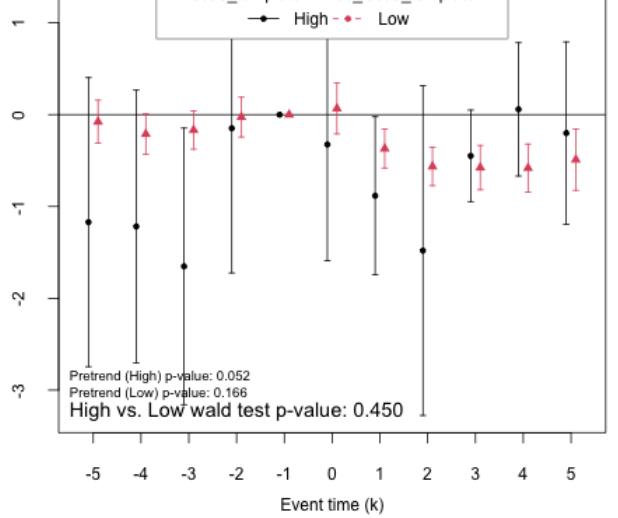
major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> organized_inquiries

issue_template -> has_issue_template

—●— High —●— Low



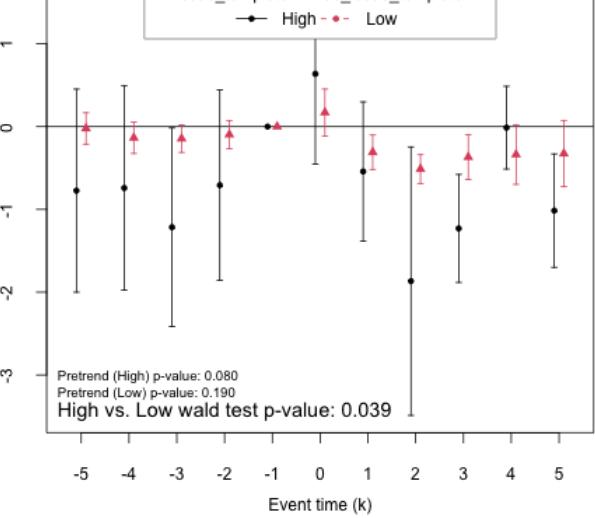
overall_new_release_count rolling5

Sample: num-qualified=1

organizational_routines -> organized_inquiries

issue_template -> has_issue_template

—●— High —●— Low



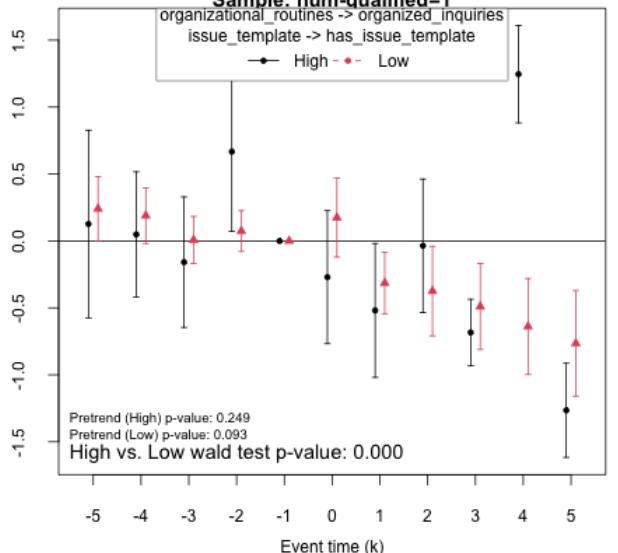
pull_request_merged rolling5

Sample: num-qualified=1

organizational_routines -> organized_inquiries

issue_template -> has_issue_template

—●— High —●— Low



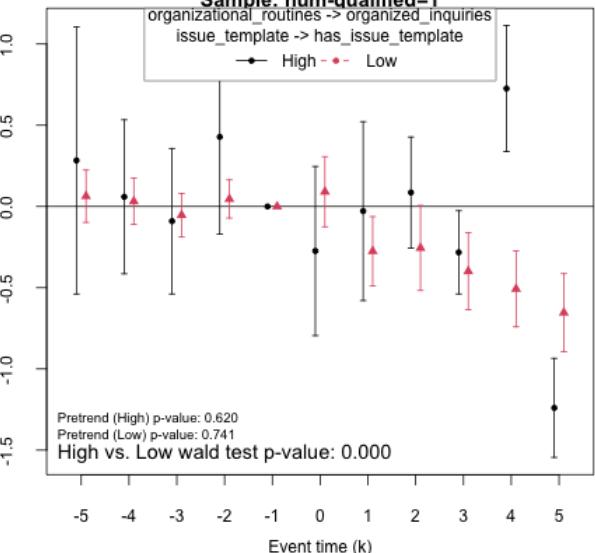
pull_request_opened rolling5

Sample: num-qualified=1

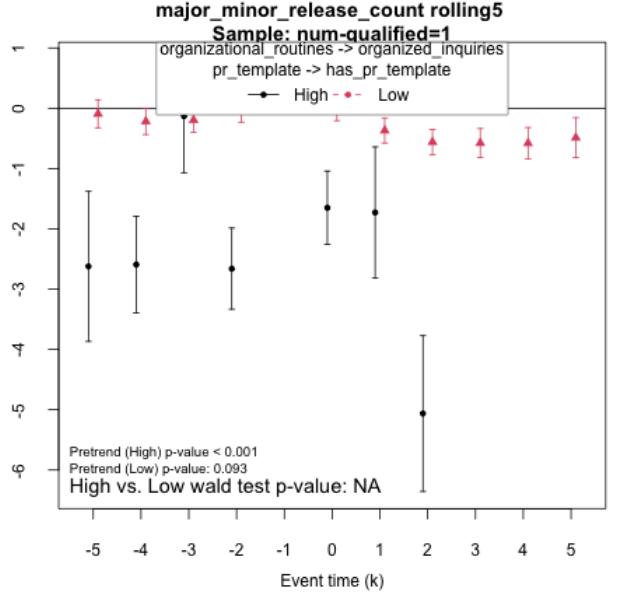
organizational_routines -> organized_inquiries

issue_template -> has_issue_template

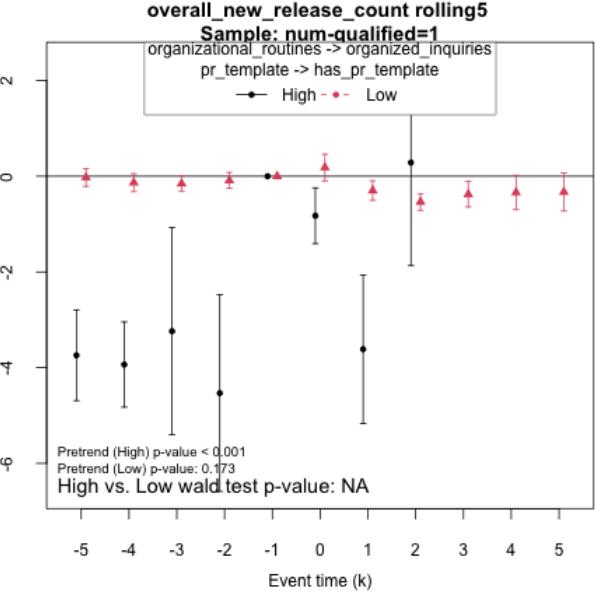
—●— High —●— Low



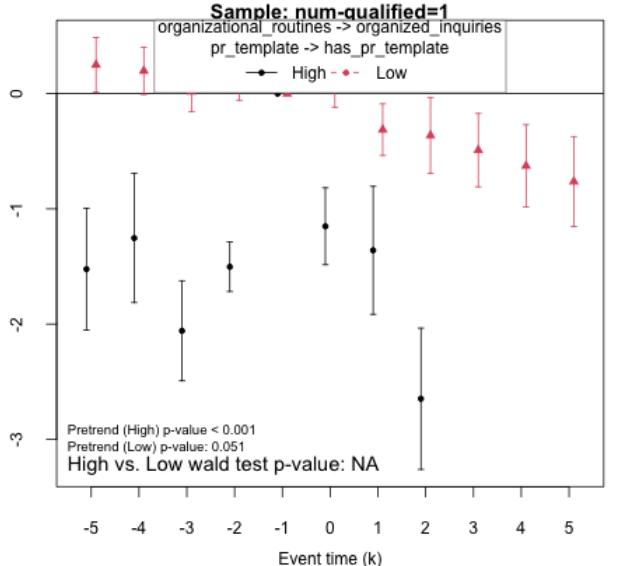
major_minor_release_count rolling5



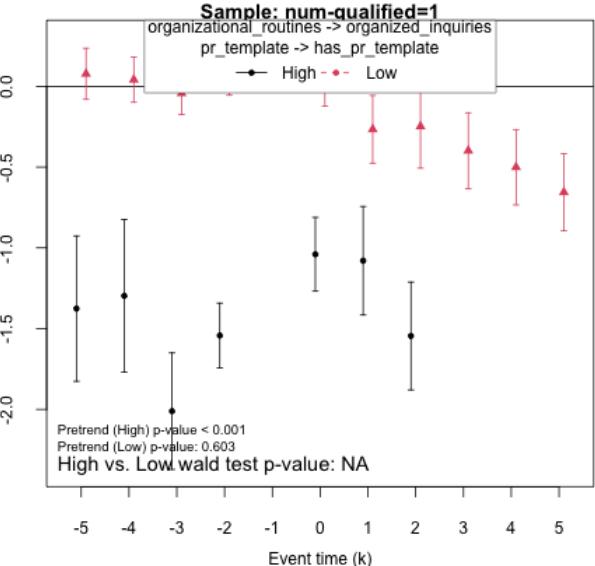
overall_new_release_count rolling5



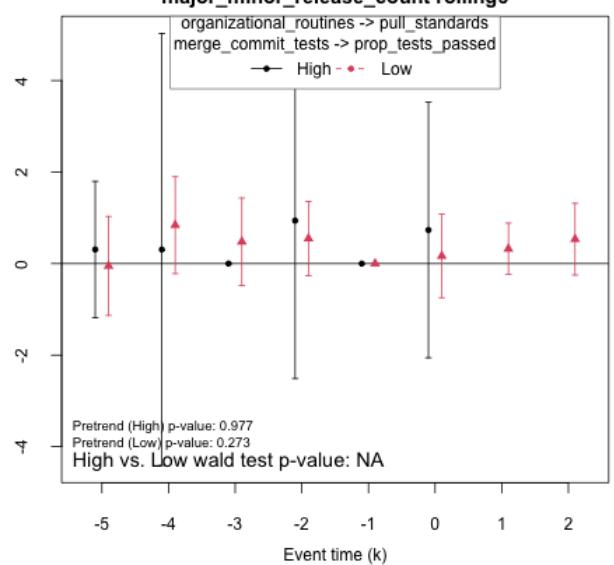
pull_request_merged rolling5



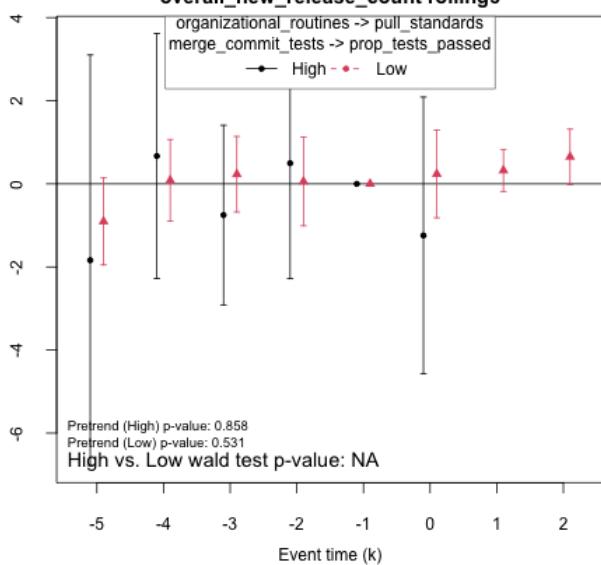
pull_request_opened rolling5



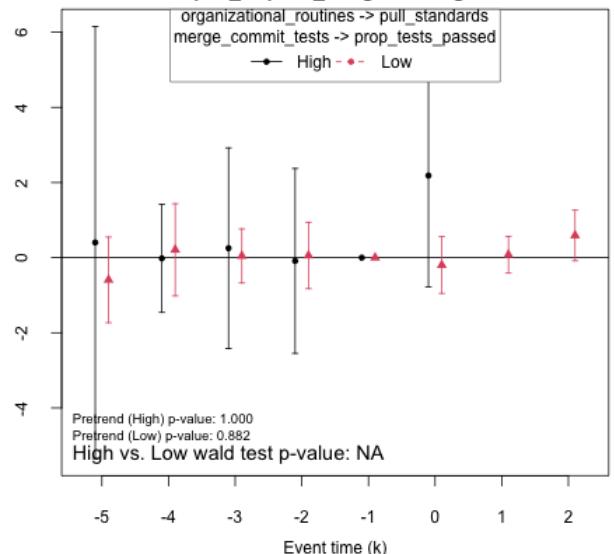
major_minor_release_count rolling5



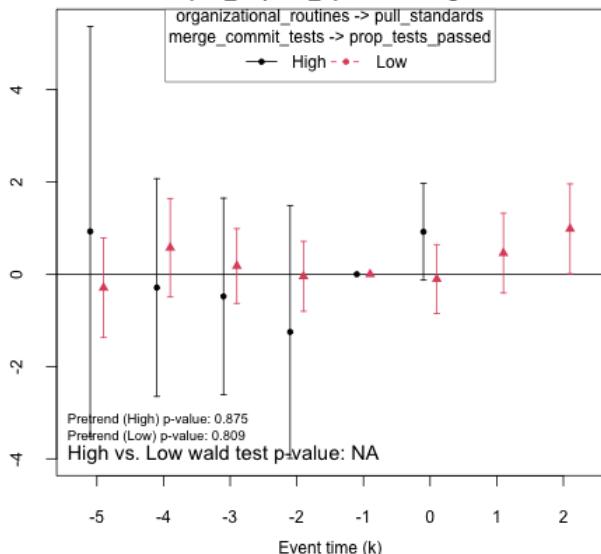
overall_new_release_count rolling5



pull_request_merged rolling5



pull_request_opened rolling5

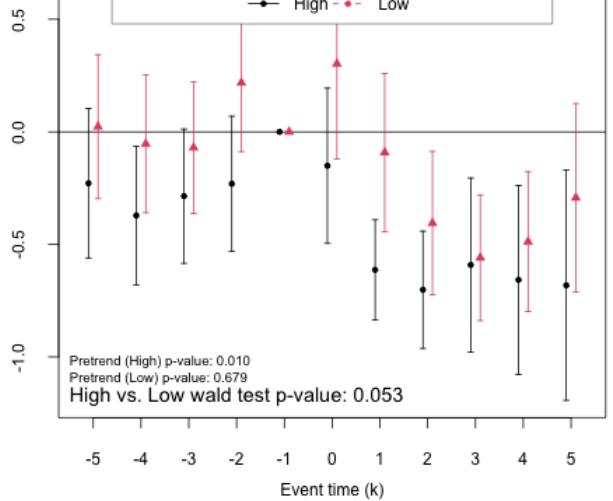


major_minor_release_count rolling5

Sample: num-qualified=1

talent_investment -> feedback
feedback_quantity -> avg_all_disc_exclude_opener_count

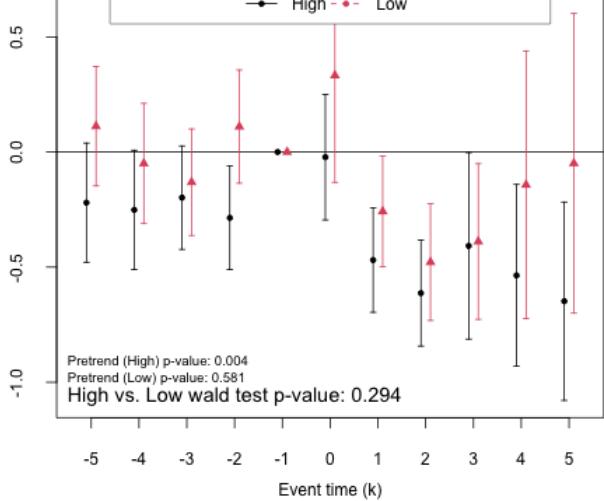
● High ▲ Low

**overall_new_release_count rolling5**

Sample: num-qualified=1

talent_investment -> feedback
feedback_quantity -> avg_all_disc_exclude_opener_count

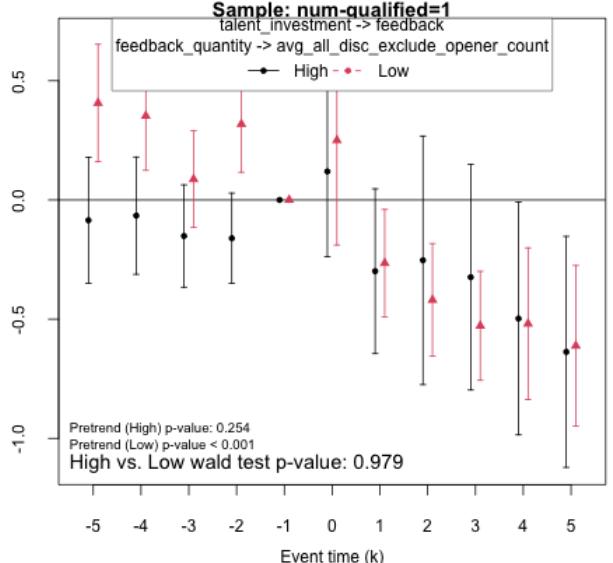
● High ▲ Low

**pull_request_merged rolling5**

Sample: num-qualified=1

talent_investment -> feedback
feedback_quantity -> avg_all_disc_exclude_opener_count

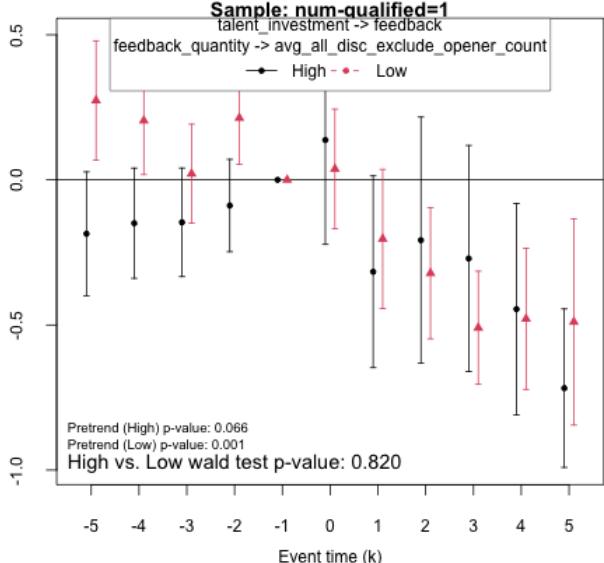
● High ▲ Low

**pull_request_opened rolling5**

Sample: num-qualified=1

talent_investment -> feedback
feedback_quantity -> avg_all_disc_exclude_opener_count

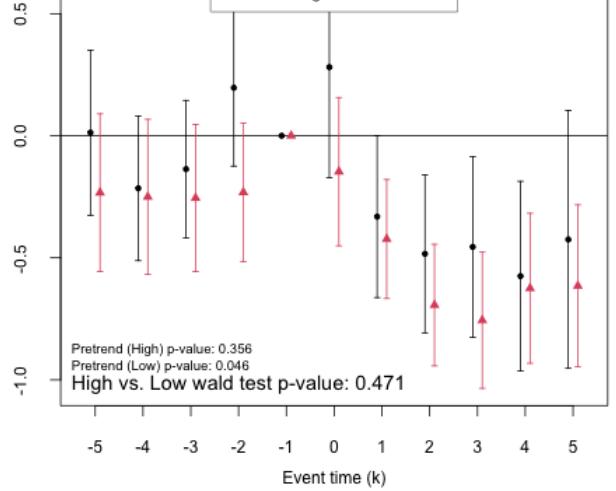
● High ▲ Low



major_minor_release_count rolling5

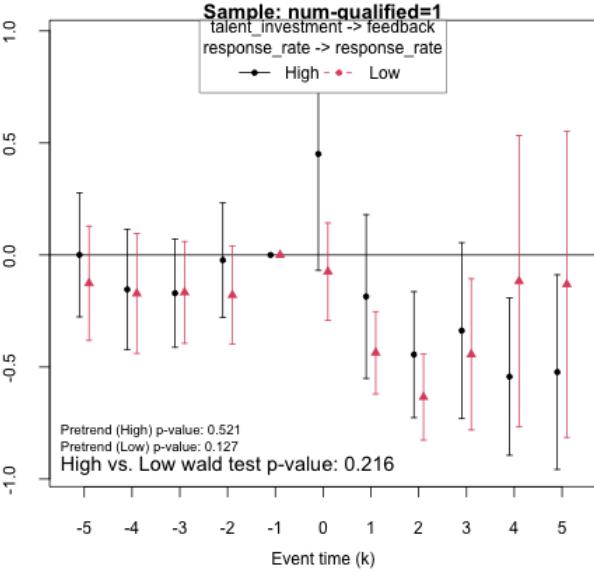
Sample: num-qualified=1

talent_investment -> feedback
 response_rate -> response_rate
 ● High -○- Low

**overall_new_release_count rolling5**

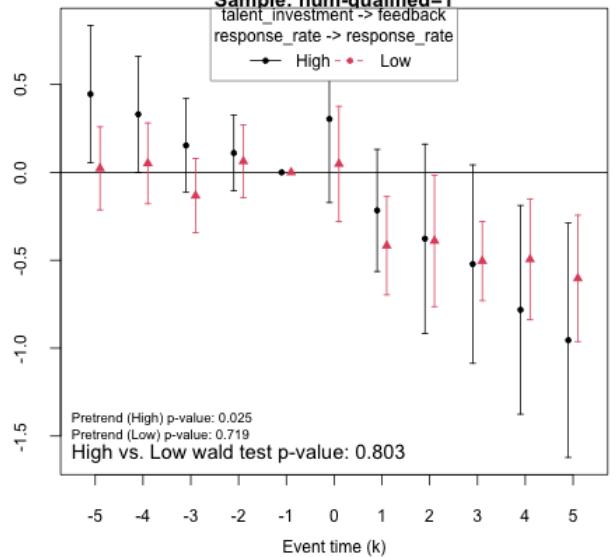
Sample: num-qualified=1

talent_investment -> feedback
 response_rate -> response_rate
 ● High -○- Low

**pull_request_merged rolling5**

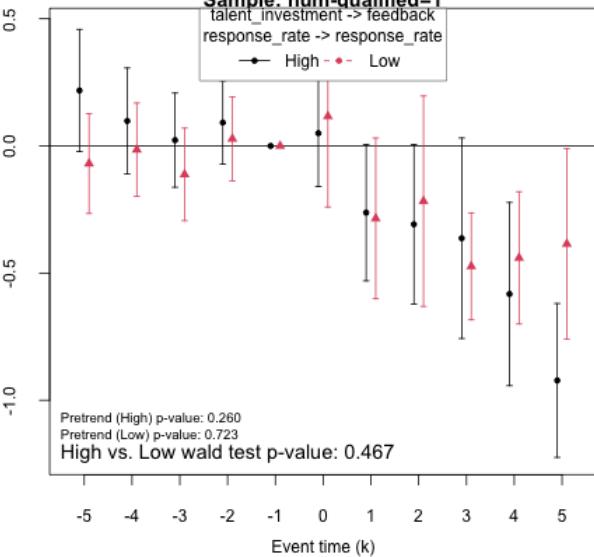
Sample: num-qualified=1

talent_investment -> feedback
 response_rate -> response_rate
 ● High -○- Low

**pull_request_opened rolling5**

Sample: num-qualified=1

talent_investment -> feedback
 response_rate -> response_rate
 ● High -○- Low



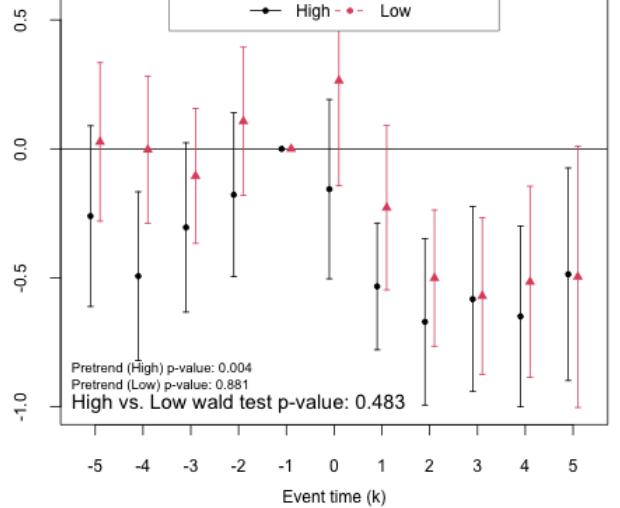
major_minor_release_count rolling5

Sample: num-qualified=1

talent_investment -> feedback

response_sentiment -> neg_sentiment_avg

● High ▲ Low



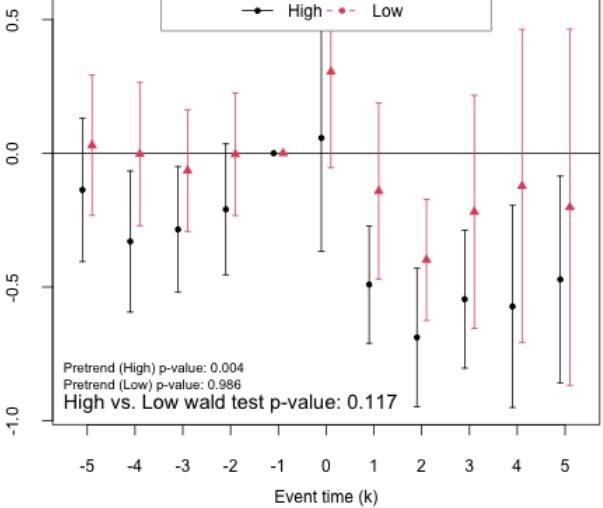
overall_new_release_count rolling5

Sample: num-qualified=1

talent_investment -> feedback

response_sentiment -> neg_sentiment_avg

● High ▲ Low



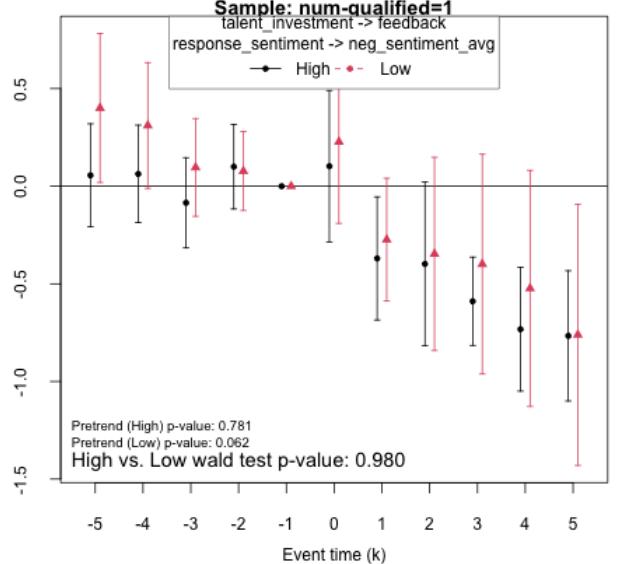
pull_request_merged rolling5

Sample: num-qualified=1

talent_investment -> feedback

response_sentiment -> neg_sentiment_avg

● High ▲ Low



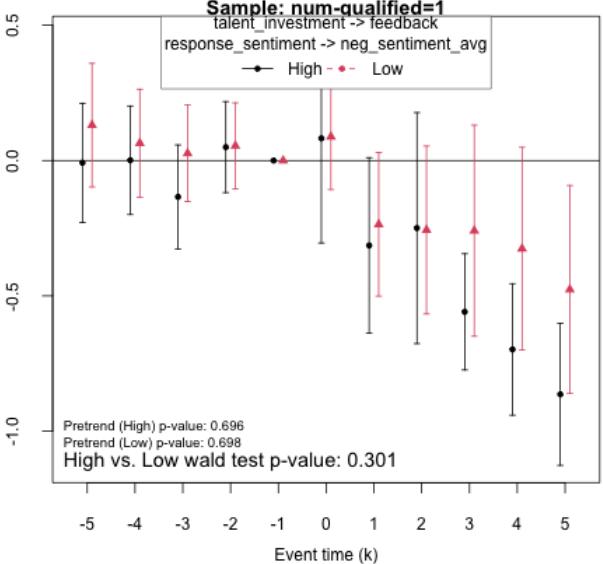
pull_request_opened rolling5

Sample: num-qualified=1

talent_investment -> feedback

response_sentiment -> neg_sentiment_avg

● High ▲ Low

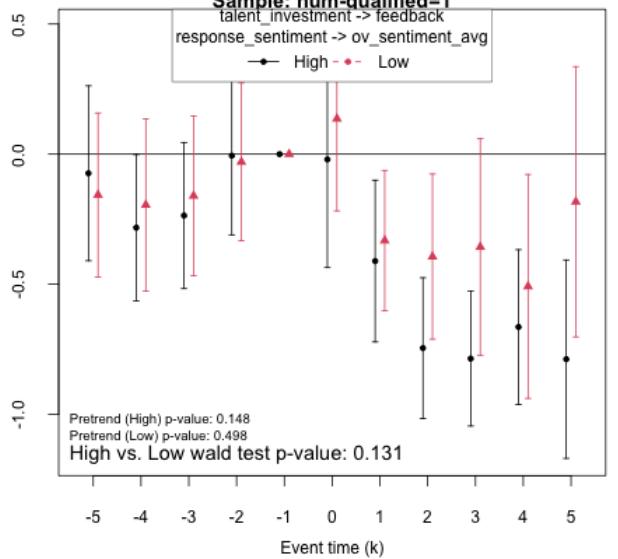


major_minor_release_count rolling5

Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> ov_sentiment_avg

● High ▲ Low

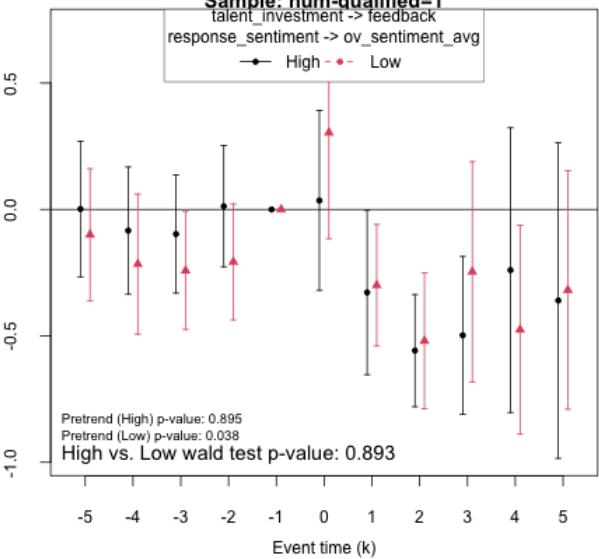


overall_new_release_count rolling5

Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> ov_sentiment_avg

● High ▲ Low

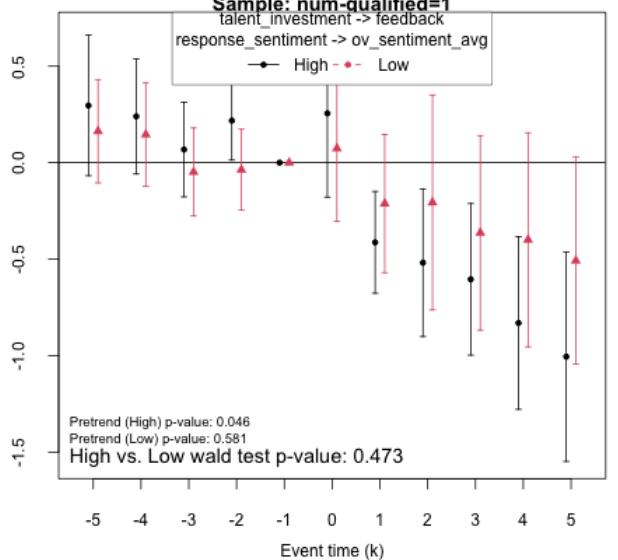


pull_request_merged rolling5

Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> ov_sentiment_avg

● High ▲ Low

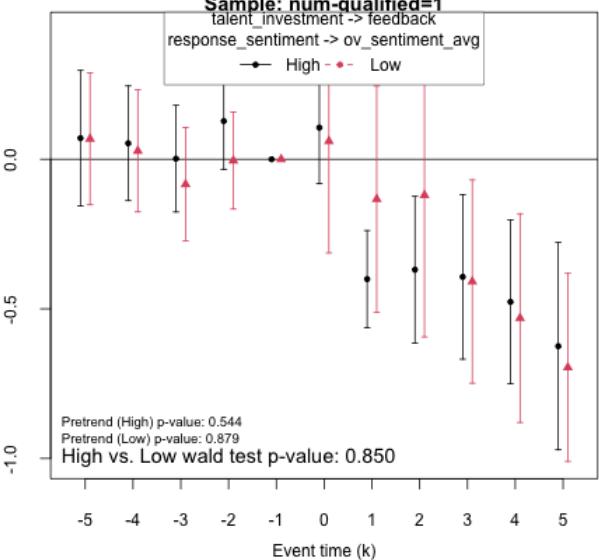


pull_request_opened rolling5

Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> ov_sentiment_avg

● High ▲ Low

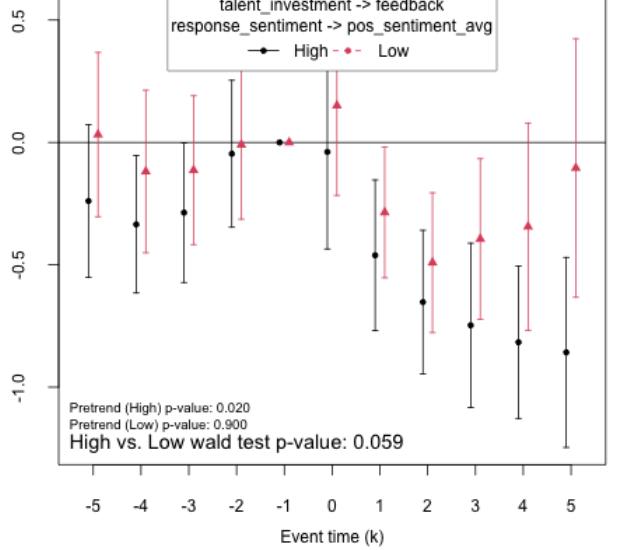


major_minor_release_count rolling5

Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> pos_sentiment_avg

● High ▲ Low

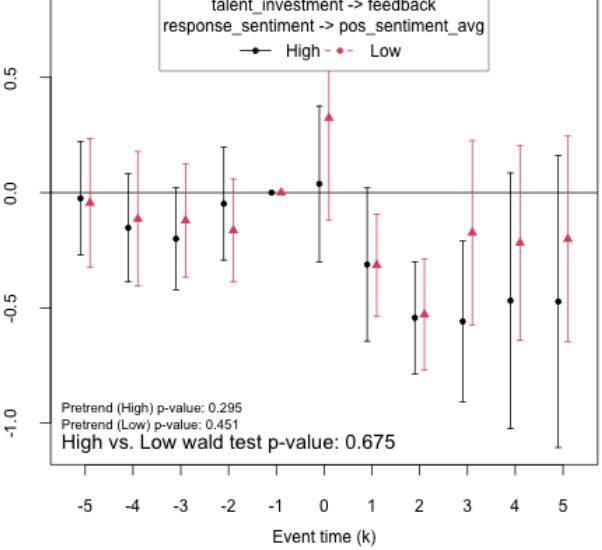


overall_new_release_count rolling5

Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> pos_sentiment_avg

● High ▲ Low

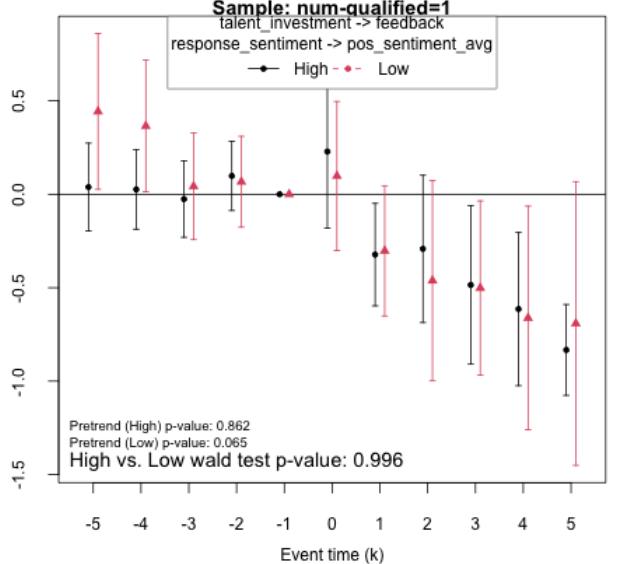


pull_request_merged rolling5

Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> pos_sentiment_avg

● High ▲ Low

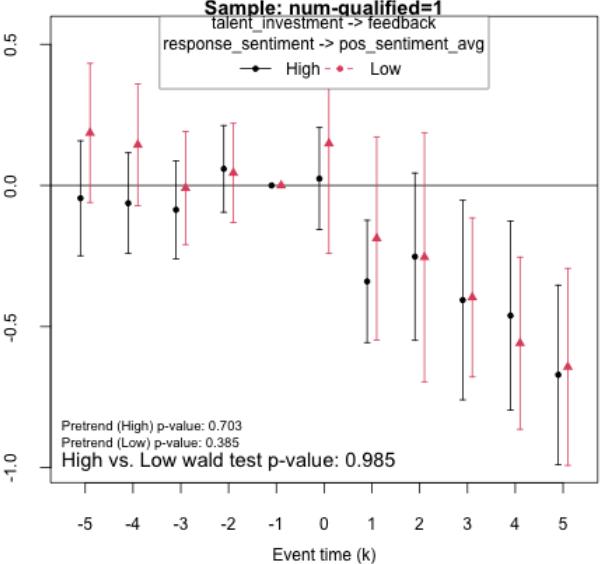


pull_request_opened rolling5

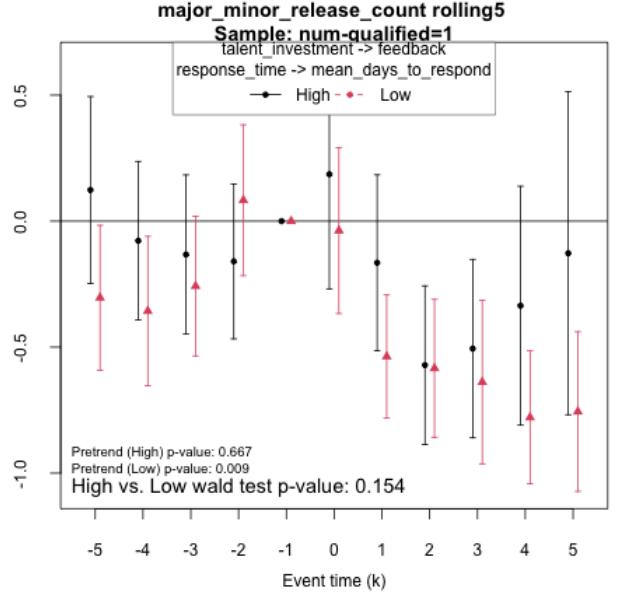
Sample: num-qualified=1

talent_investment -> feedback
response_sentiment -> pos_sentiment_avg

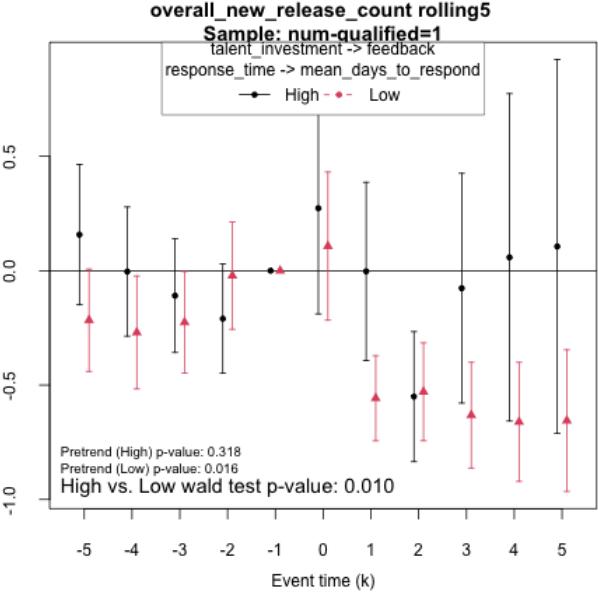
● High ▲ Low



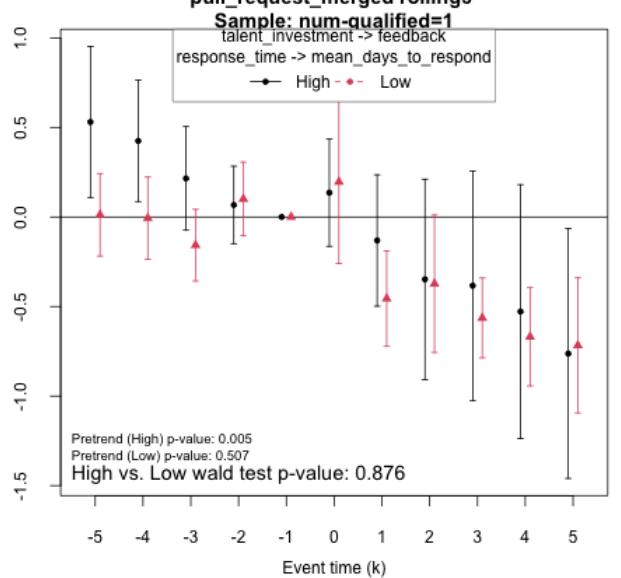
major_minor_release_count rolling5



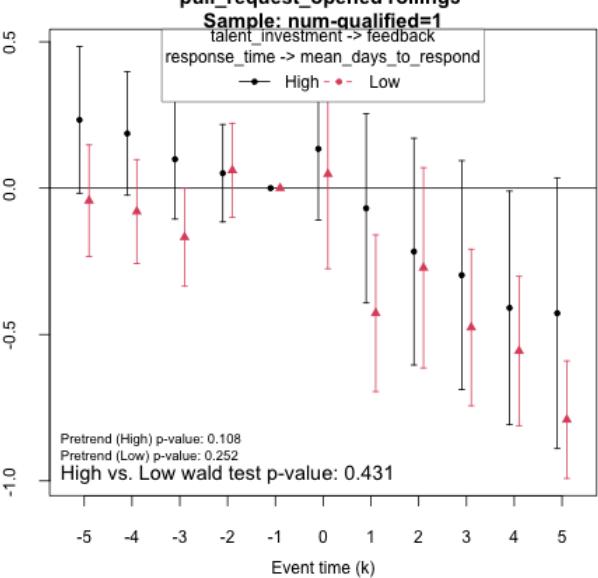
overall_new_release_count rolling5



pull_request_merged rolling5



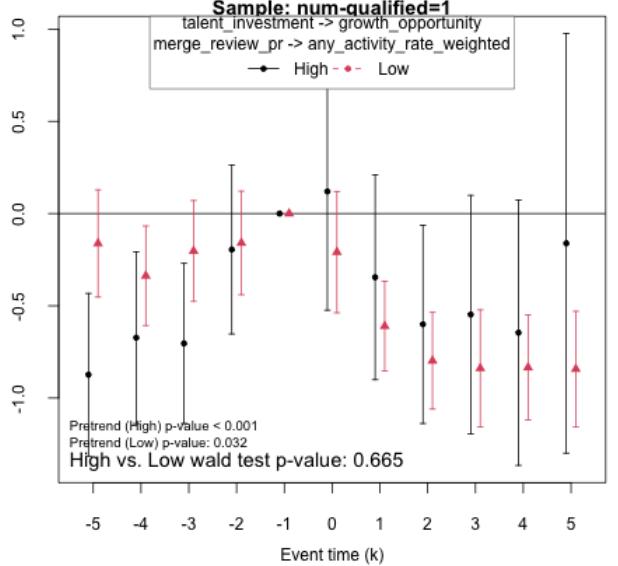
pull_request_opened rolling5



major_minor_release_count rolling5

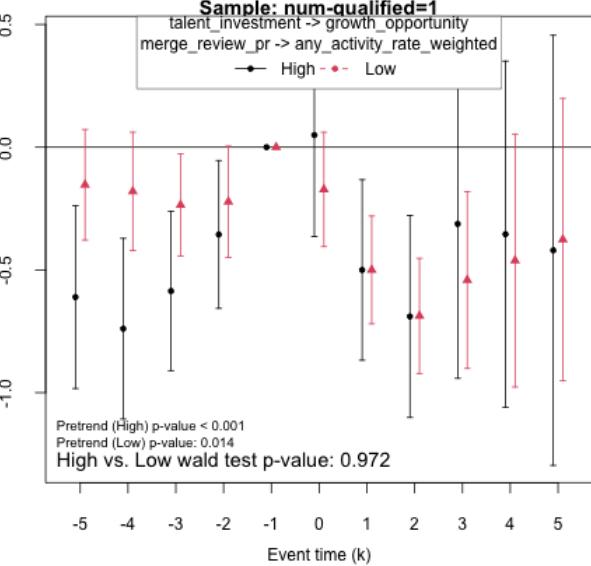
Sample: num-qualified=1

talent_investment->growth_opportunity
merge_review_pr -> any_activity_rate_weighted
● High ▲ Low

**overall_new_release_count rolling5**

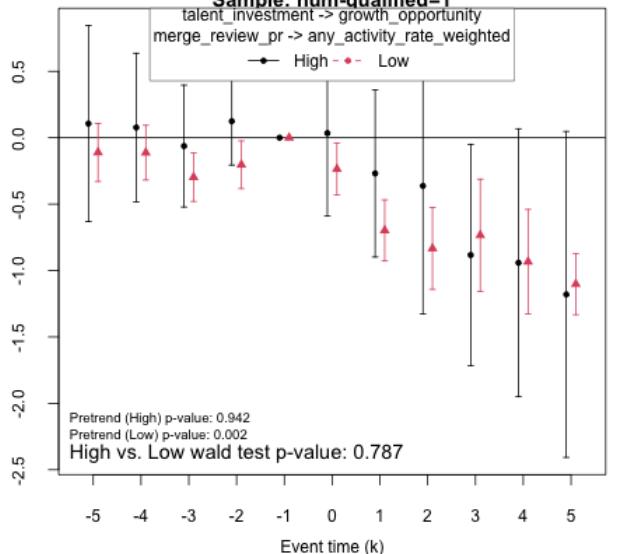
Sample: num-qualified=1

talent_investment->growth_opportunity
merge_review_pr -> any_activity_rate_weighted
● High ▲ Low

**pull_request_merged rolling5**

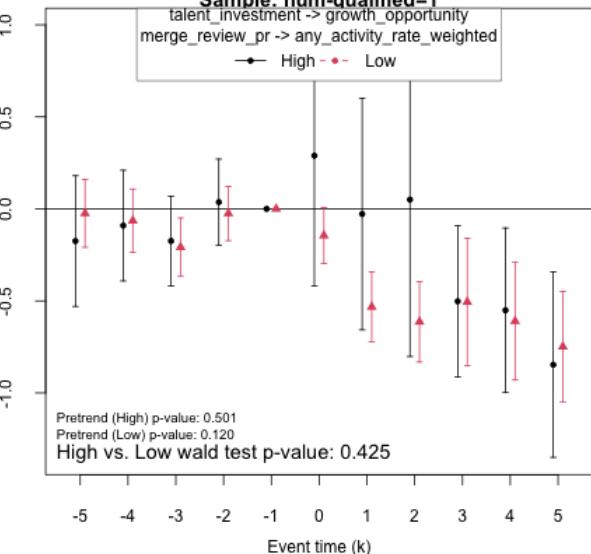
Sample: num-qualified=1

talent_investment->growth_opportunity
merge_review_pr -> any_activity_rate_weighted
● High ▲ Low

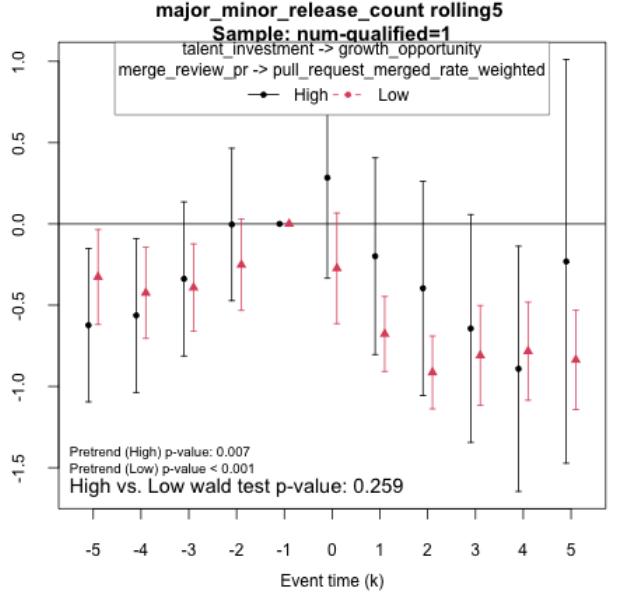
**pull_request_opened rolling5**

Sample: num-qualified=1

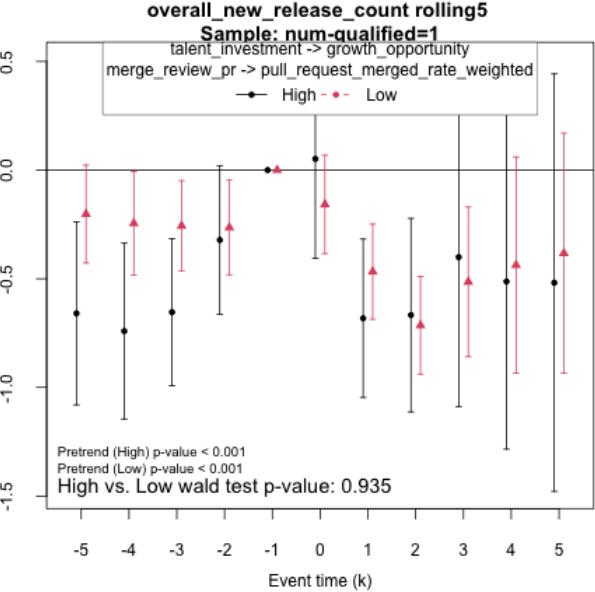
talent_investment->growth_opportunity
merge_review_pr -> any_activity_rate_weighted
● High ▲ Low



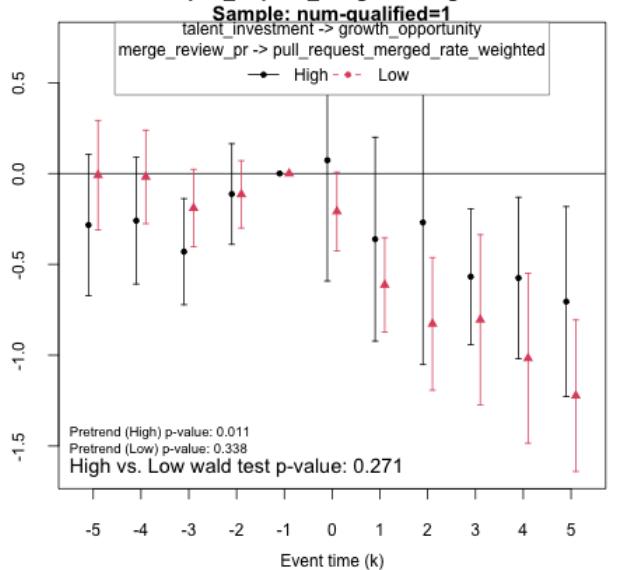
major_minor_release_count rolling5



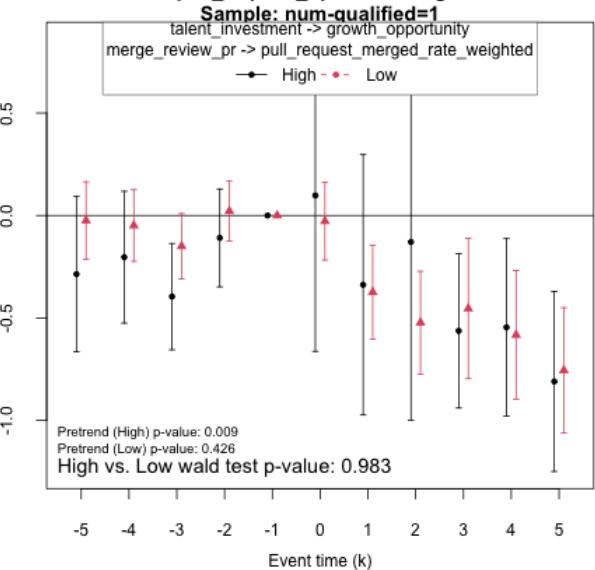
overall_new_release_count rolling5



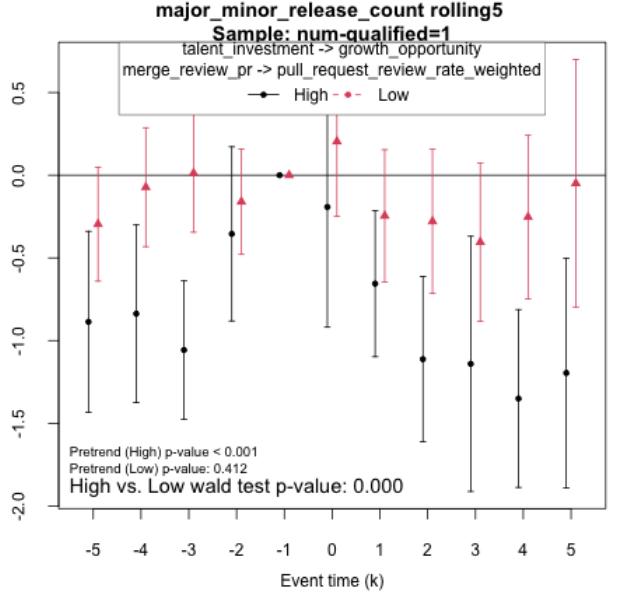
pull_request_merged rolling5



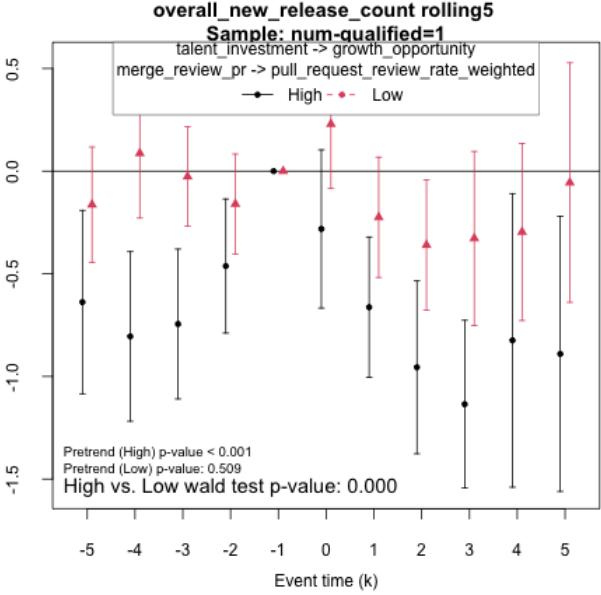
pull_request_opened rolling5



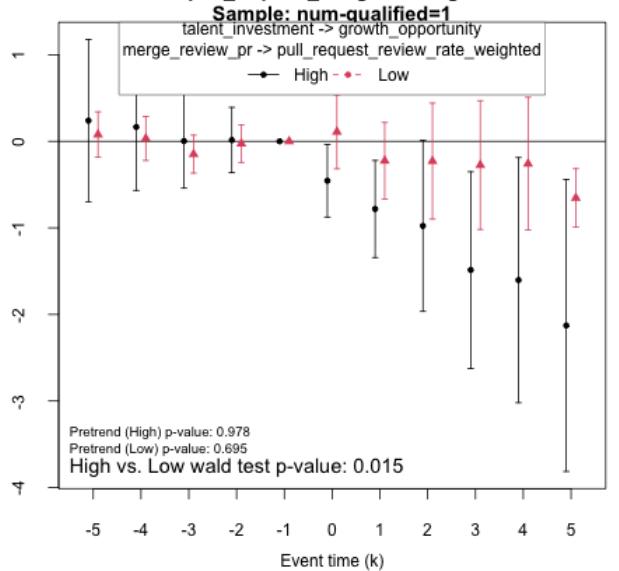
major_minor_release_count rolling5



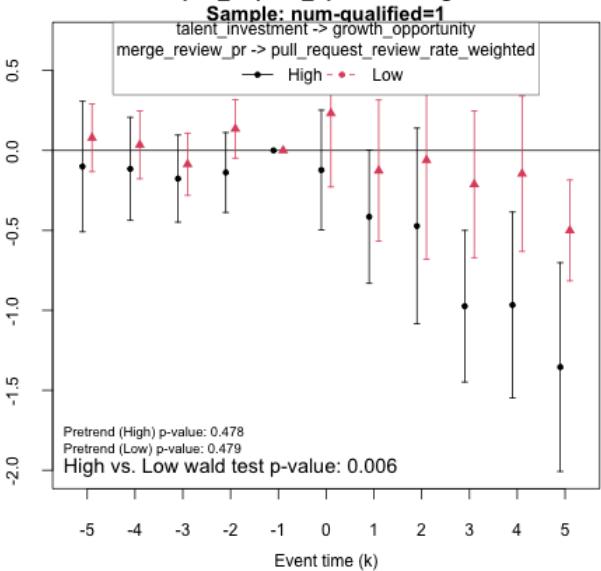
overall_new_release_count rolling5



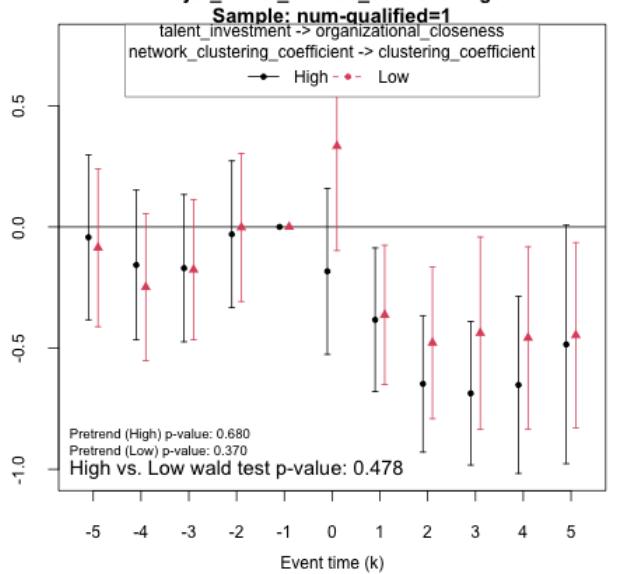
pull_request_merged rolling5



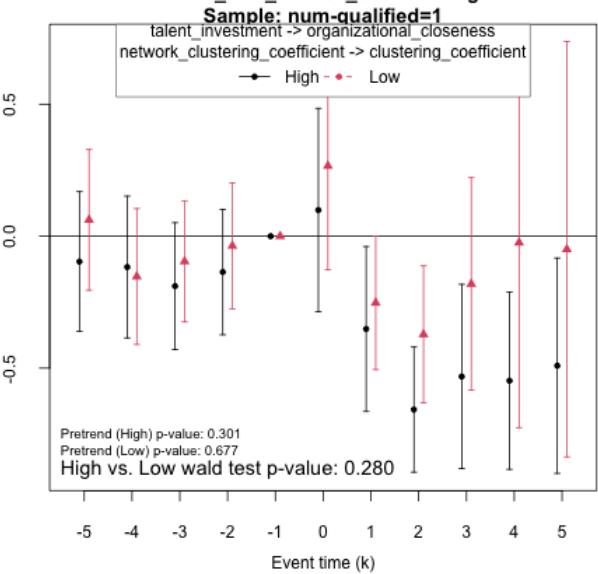
pull_request_opened rolling5



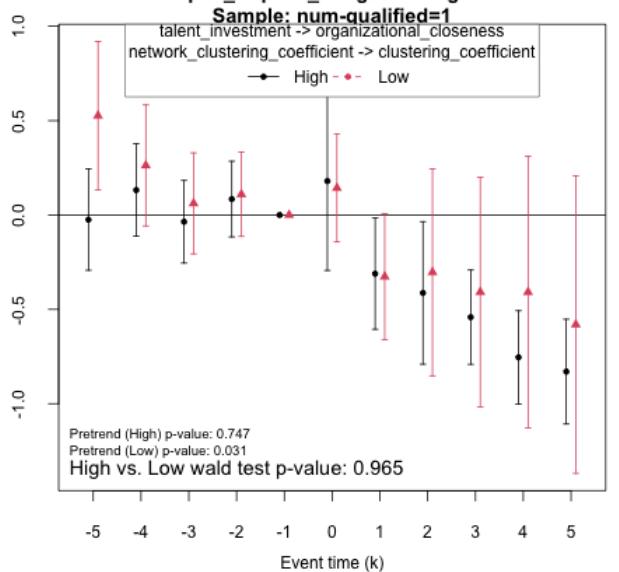
major_minor_release_count rolling5



overall_new_release_count rolling5



pull_request_merged rolling5



pull_request_opened rolling5

