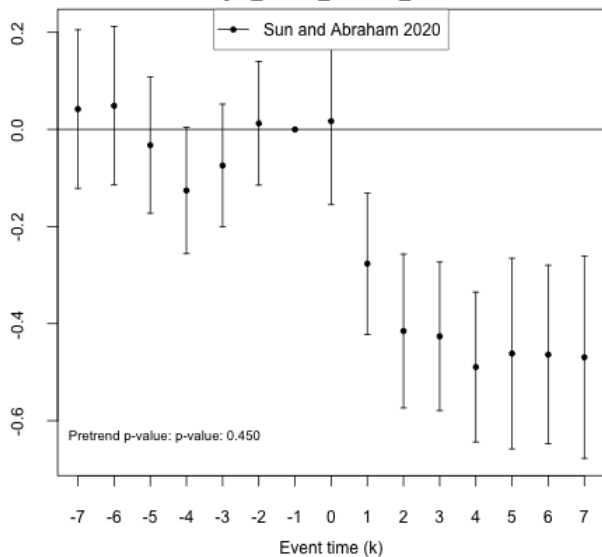
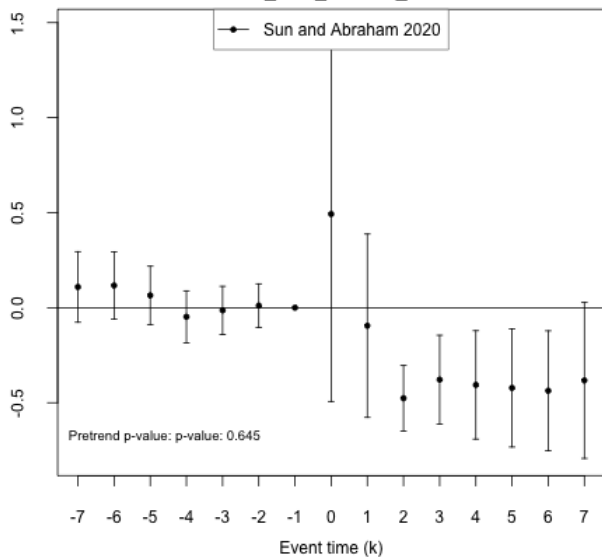


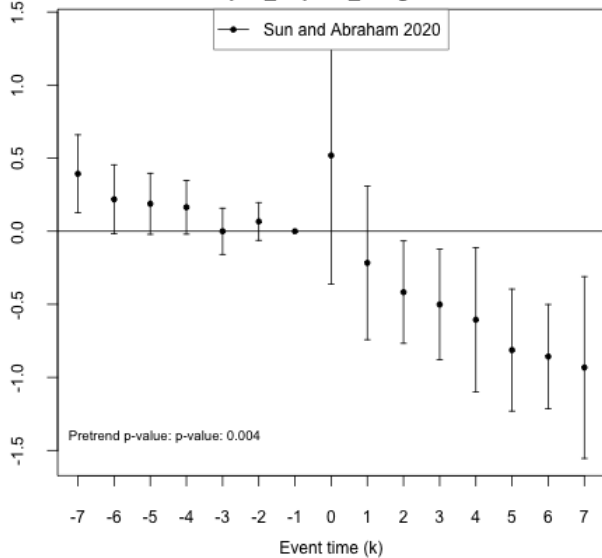
major_minor_release_count



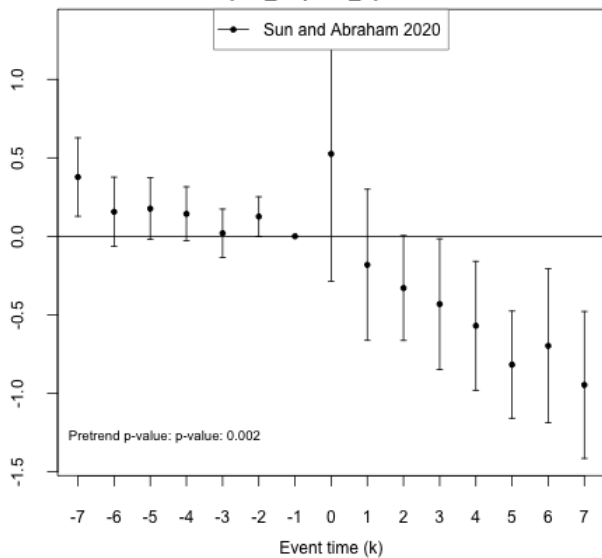
overall_new_release_count



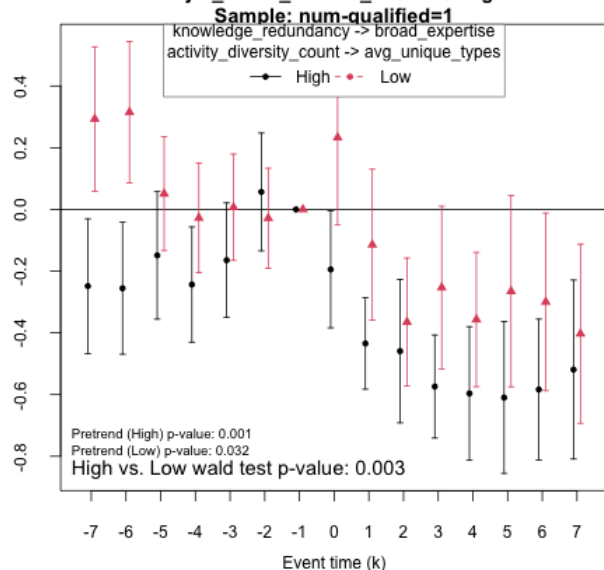
pull_request_merged



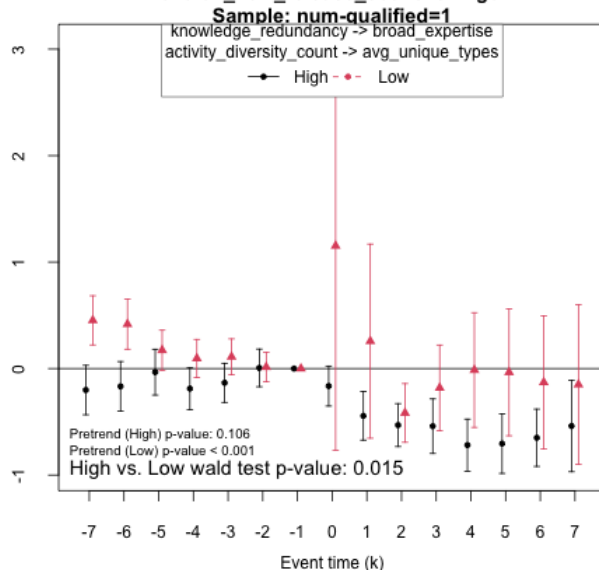
pull_request_opened



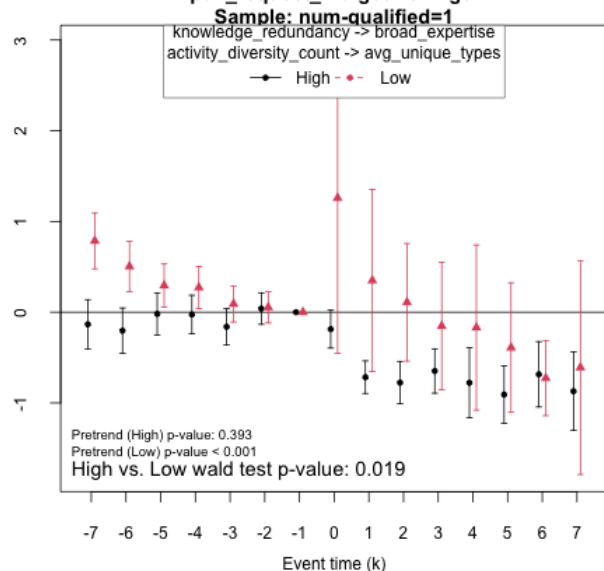
major_minor_release_count rolling5



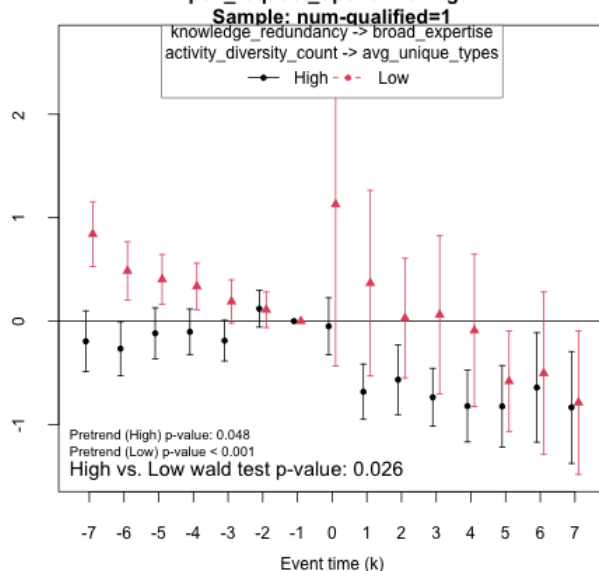
overall_new_release_count rolling5



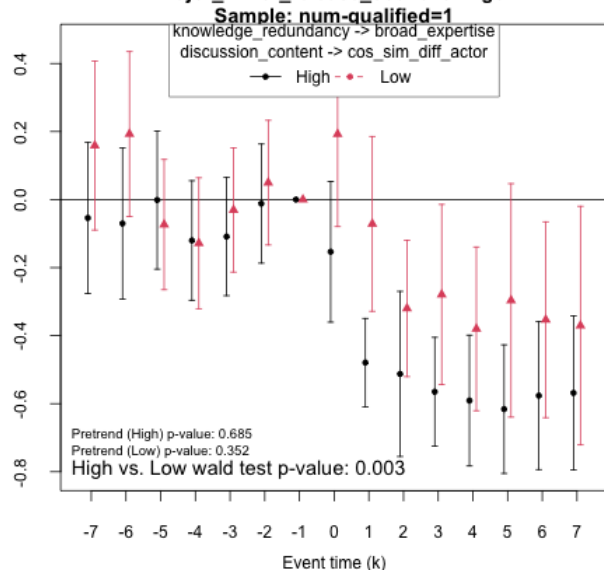
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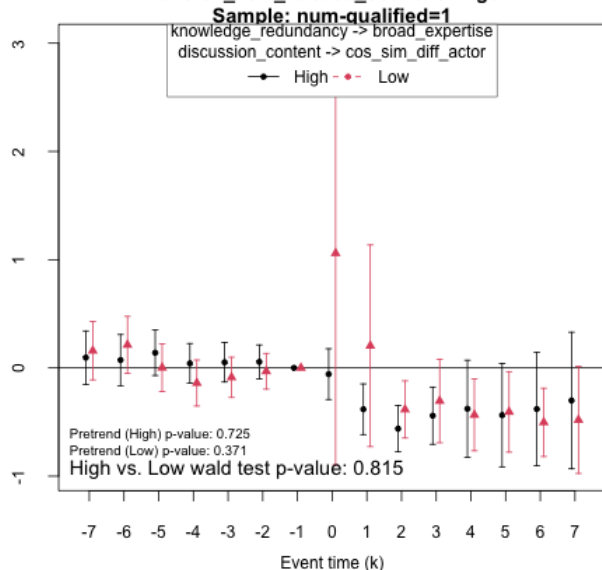
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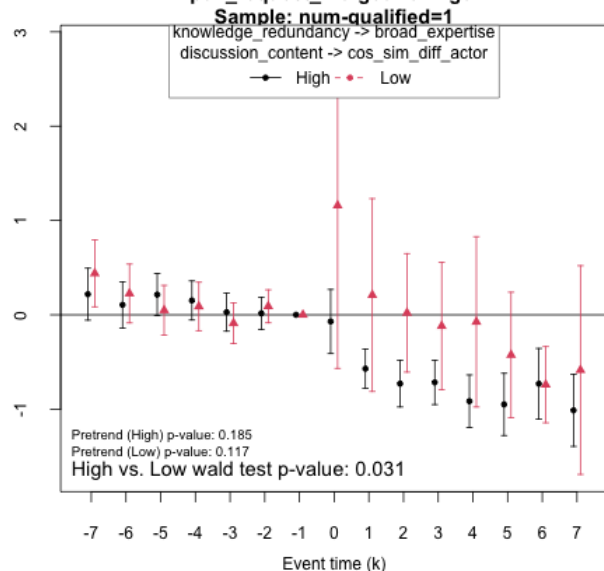
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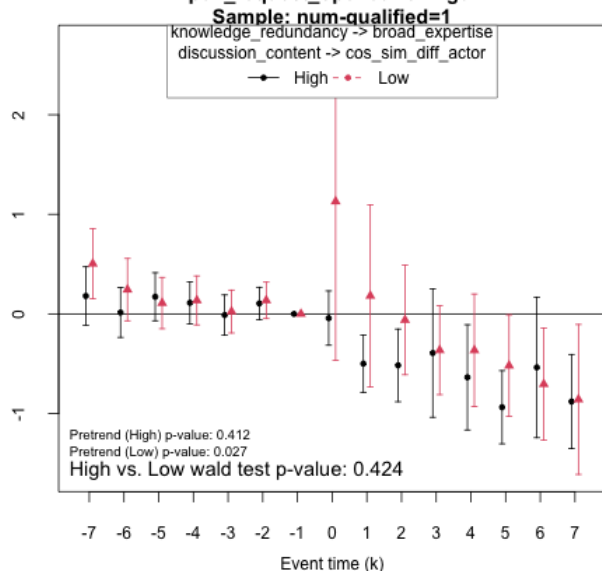
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pull_request_merged rolling5



pull_request_opened rolling5

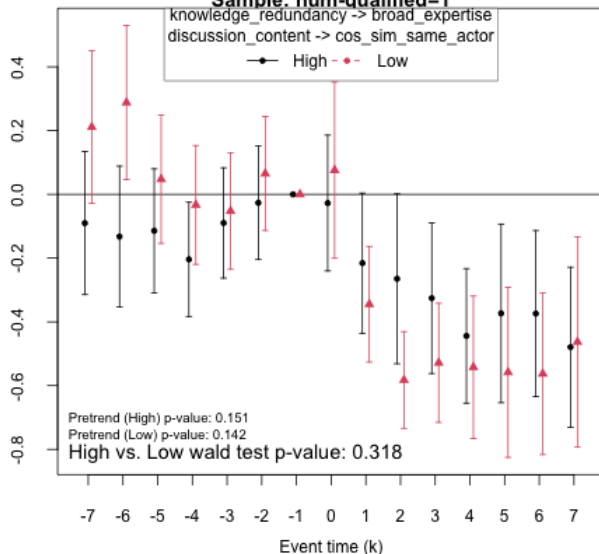


major_minor_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor

—●— High —●— Low

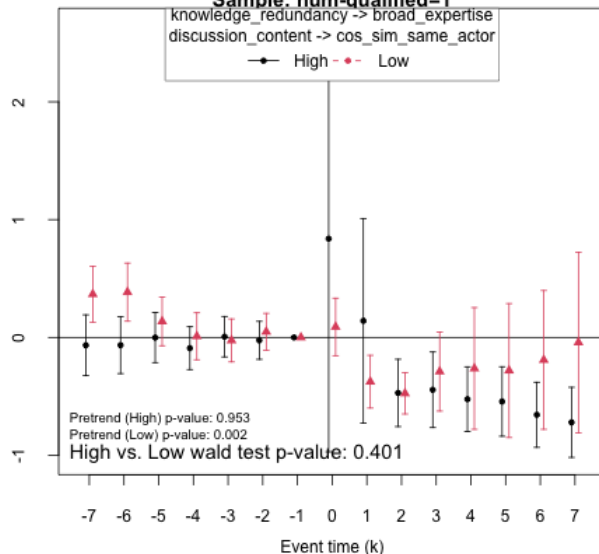


overall_new_release_count rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor

—●— High —●— Low

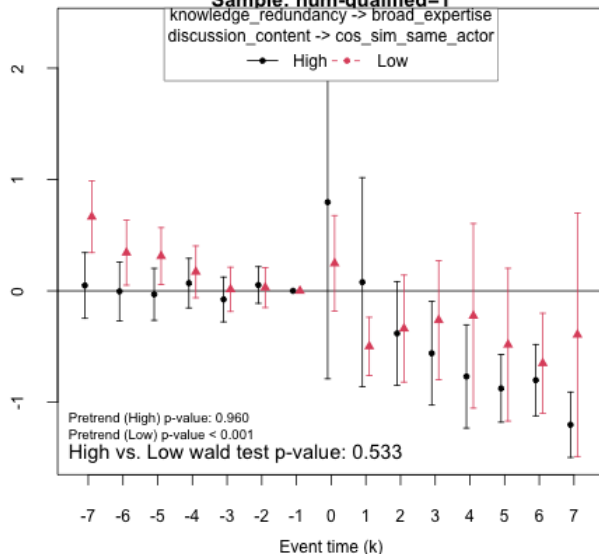


pull_request_merged rolling5

Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor

—●— High —●— Low

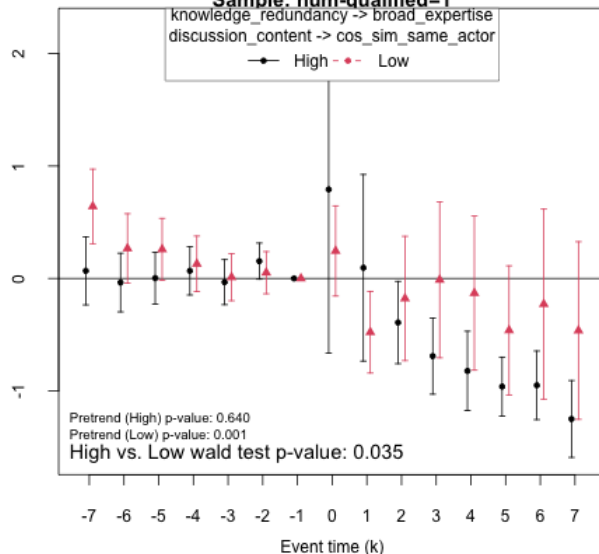


pull_request_opened rolling5

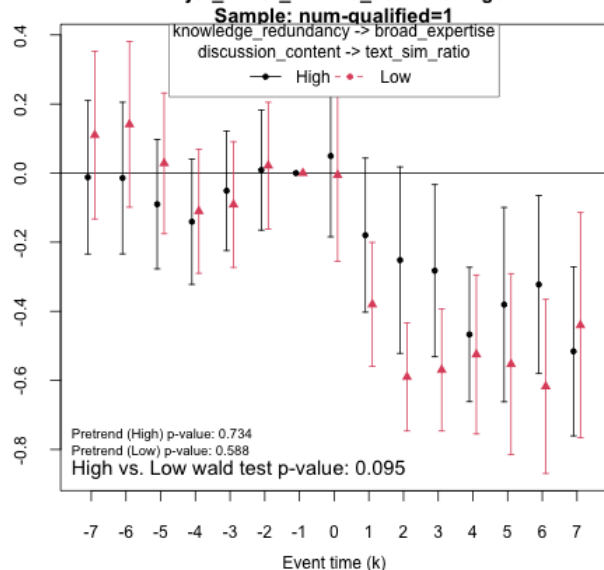
Sample: num-qualified=1

knowledge_redundancy -> broad_expertise
discussion_content -> cos_sim_same_actor

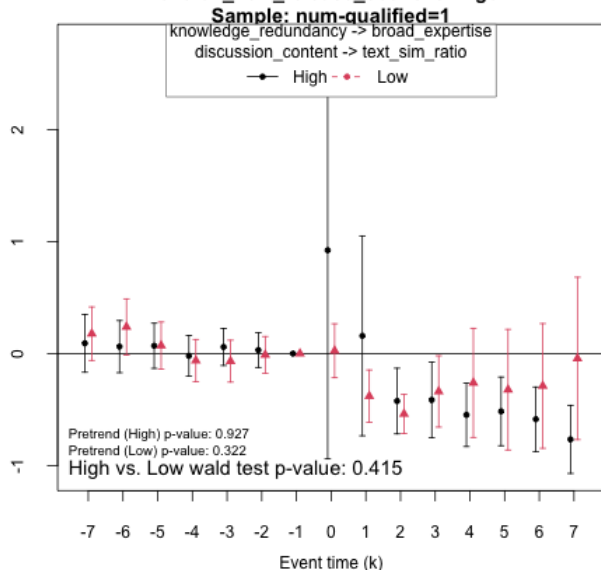
—●— High —●— Low



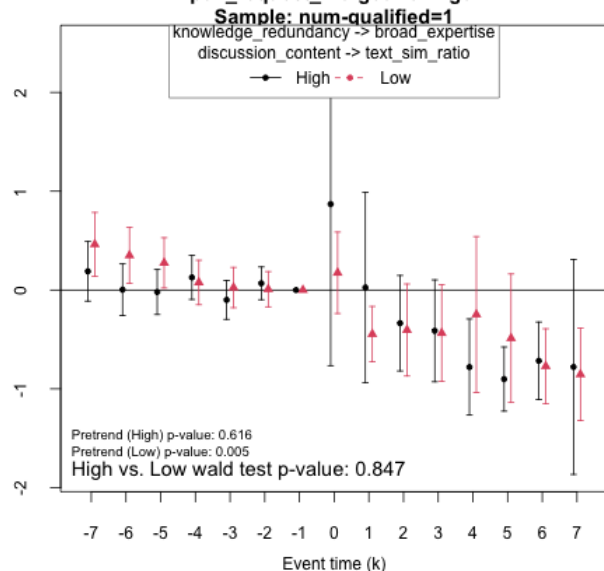
major_minor_release_count rolling5



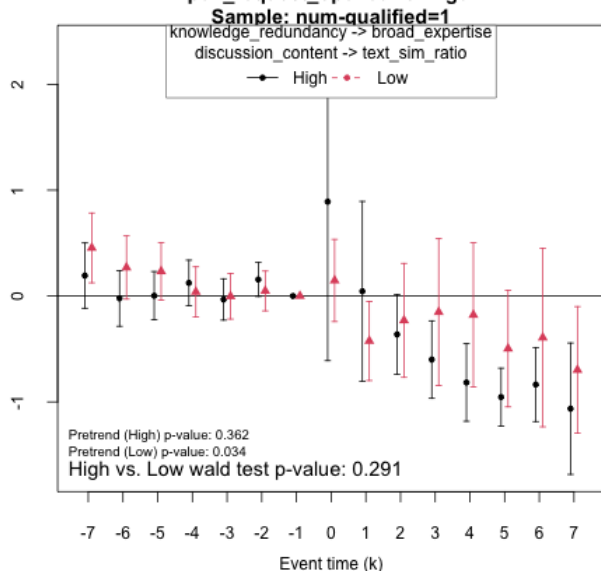
overall_new_release_count rolling5



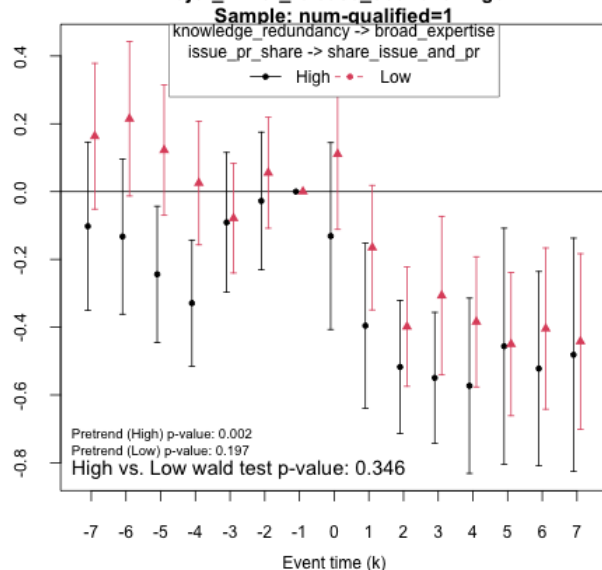
pull_request_merged rolling5



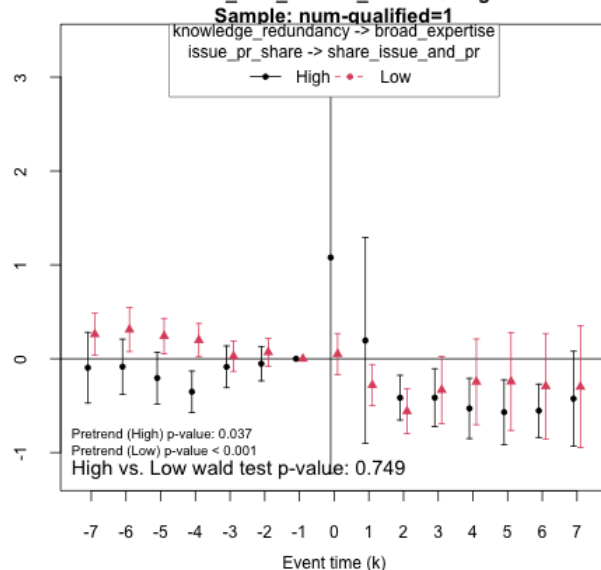
pull_request_opened rolling5



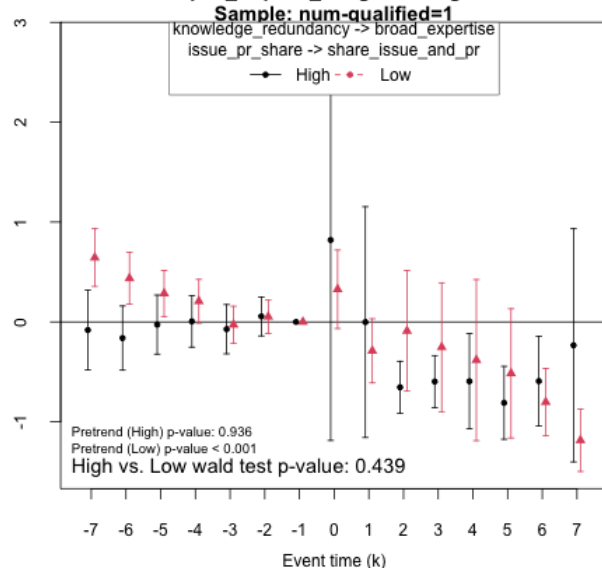
major_minor_release_count rolling5



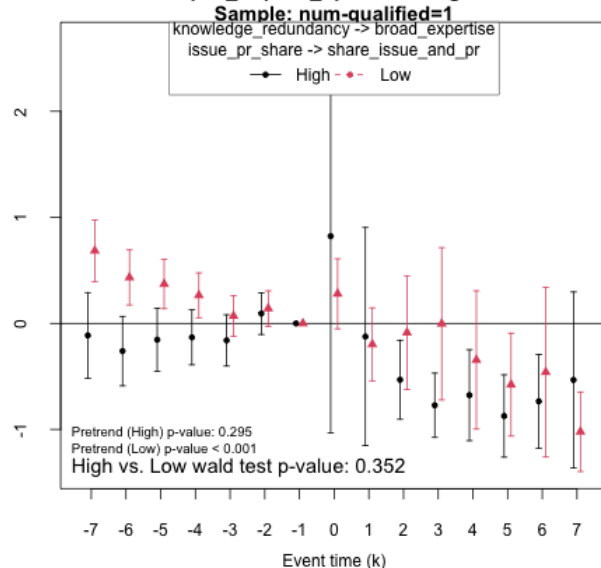
overall_new_release_count rolling5



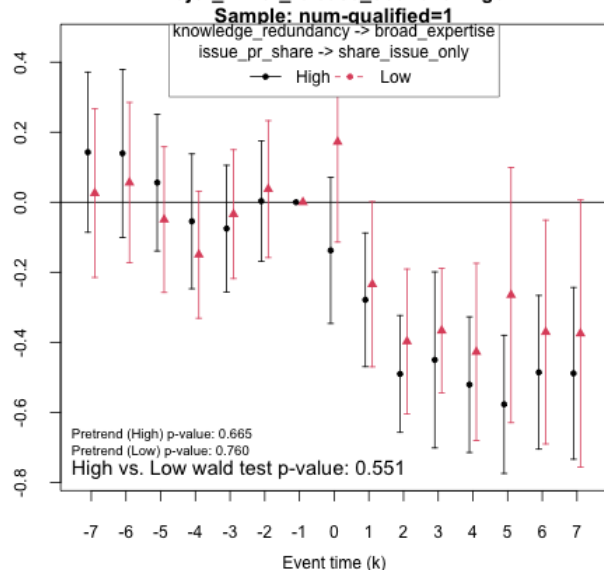
pull_request_merged rolling5



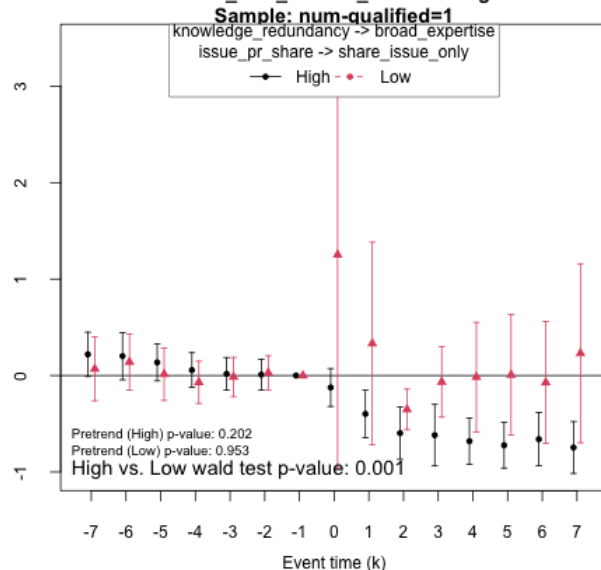
pull_request_opened rolling5



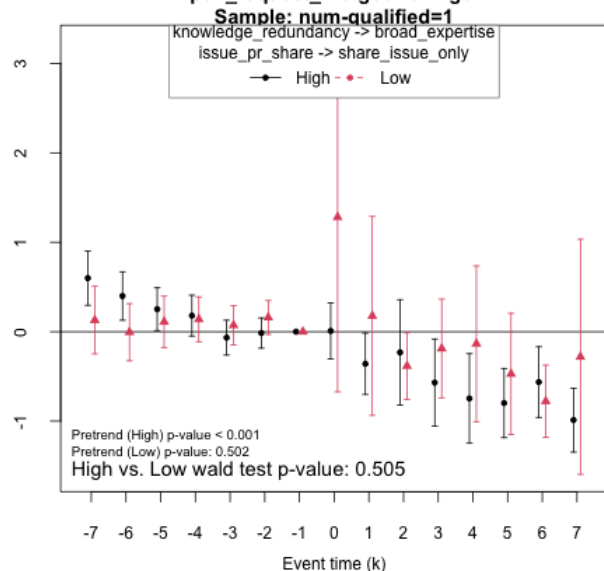
major_minor_release_count rolling5



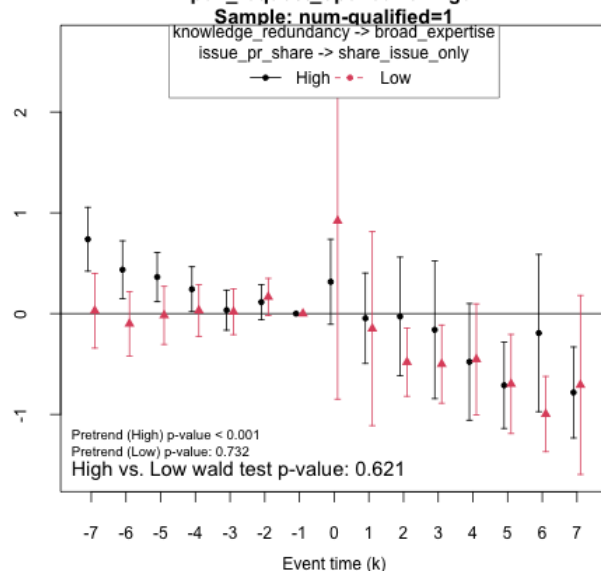
overall_new_release_count rolling5



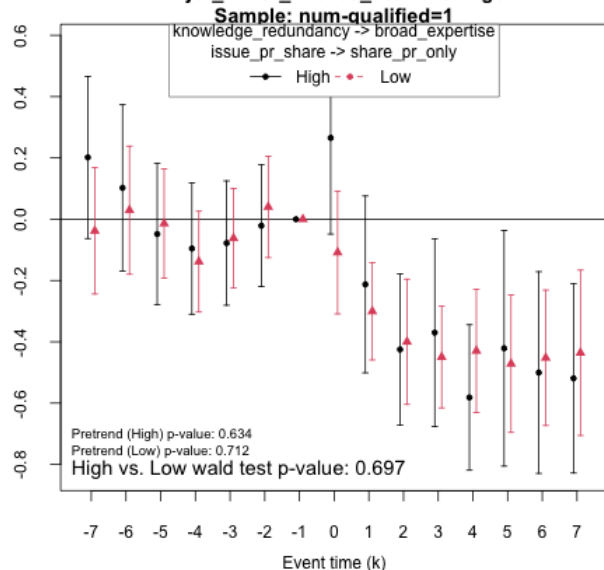
pull_request_merged rolling5



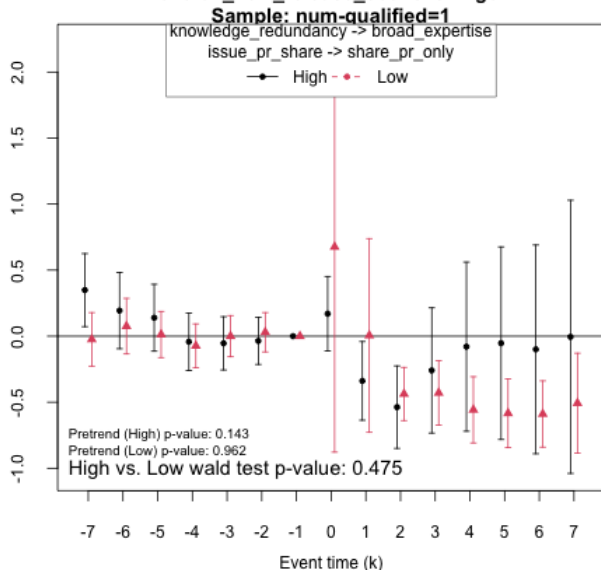
pull_request_opened rolling5



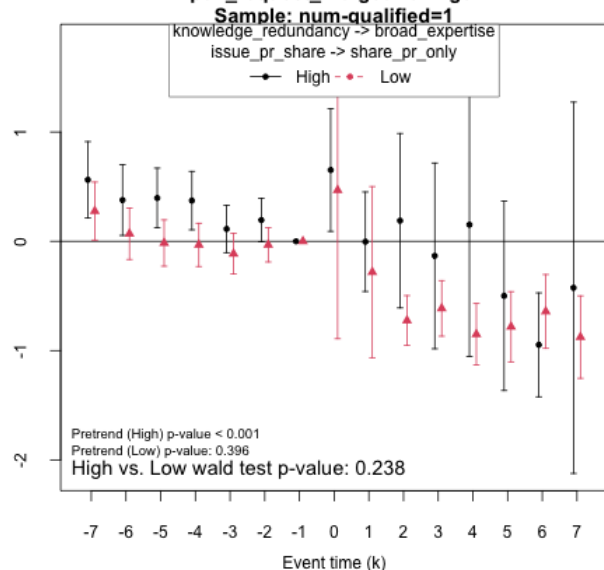
major_minor_release_count rolling5



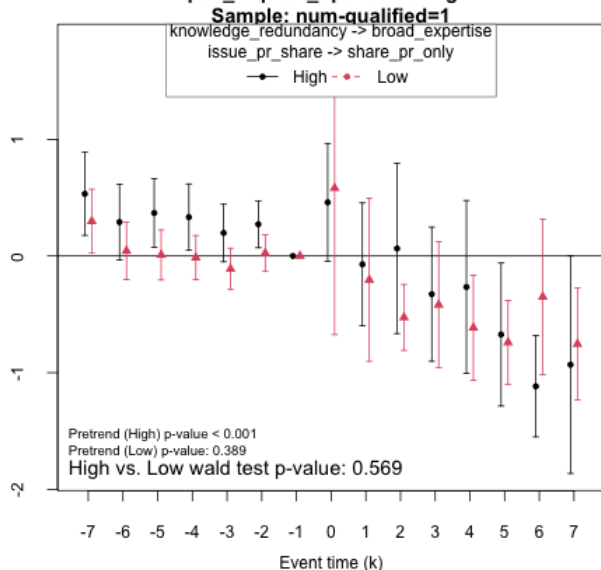
overall_new_release_count rolling5



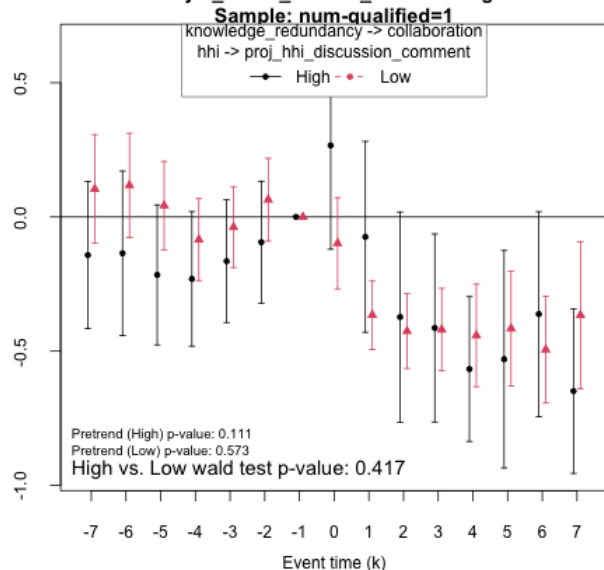
pull_request_merged rolling5



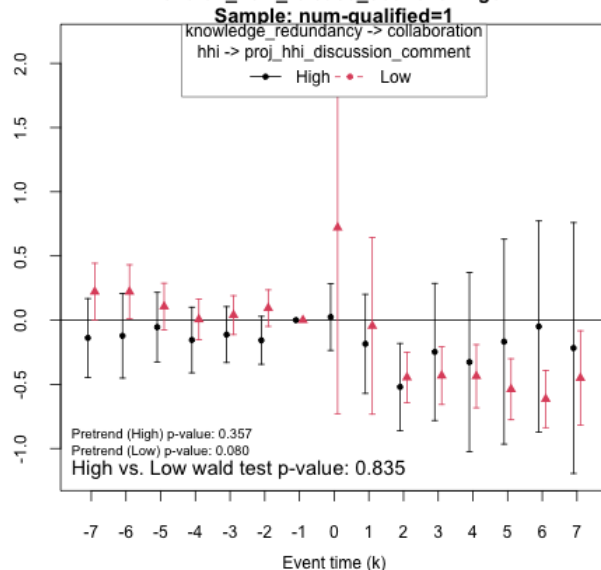
pull_request_opened rolling5



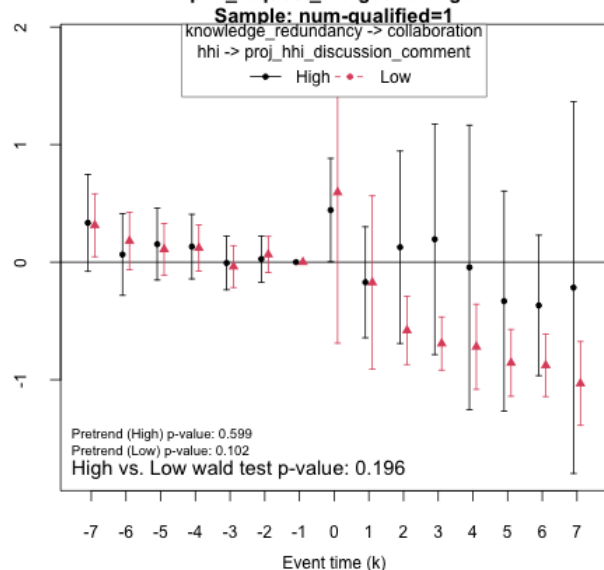
major_minor_release_count rolling5



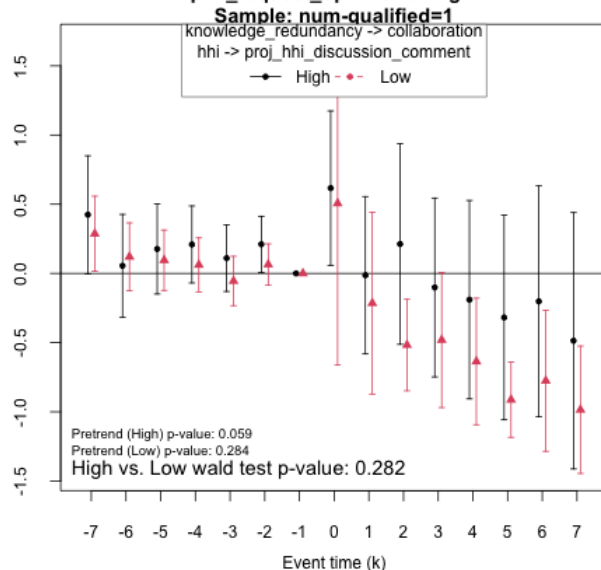
overall_new_release_count rolling5



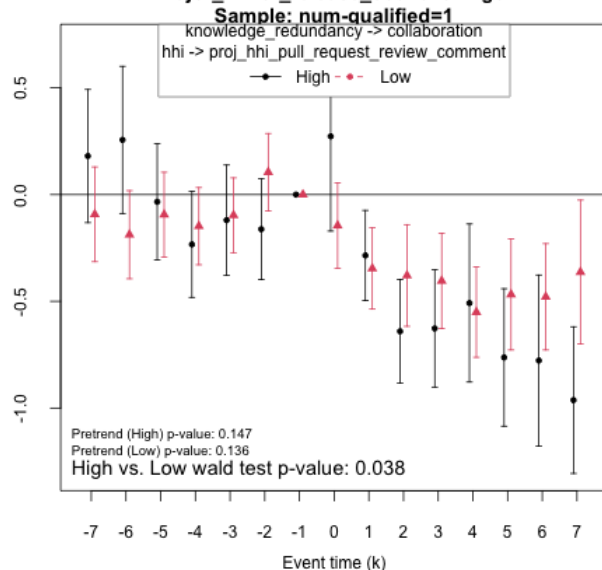
pull_request_merged rolling5



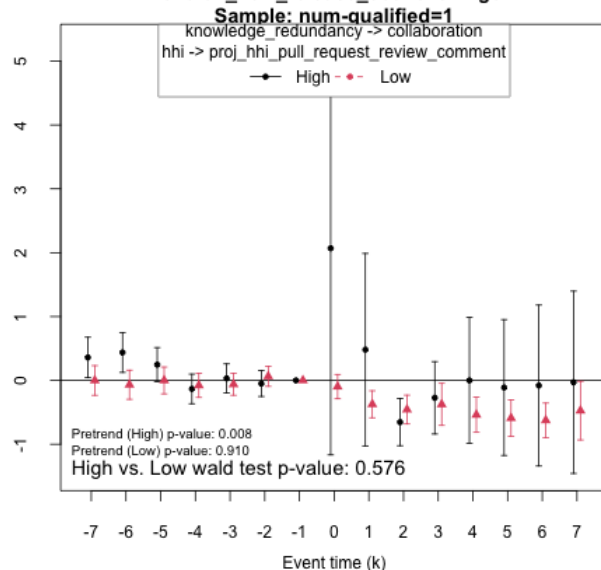
pull_request_opened rolling5



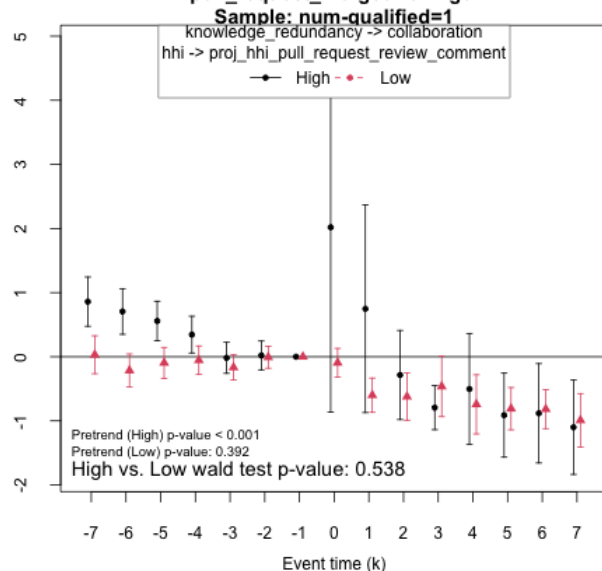
major_minor_release_count rolling5



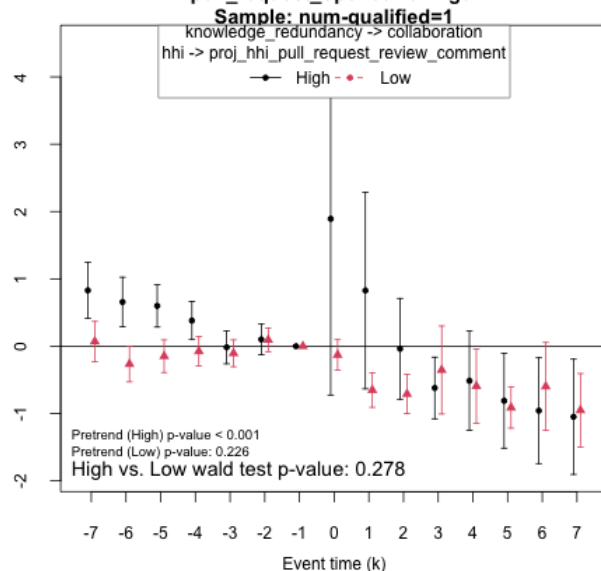
overall_new_release_count rolling5



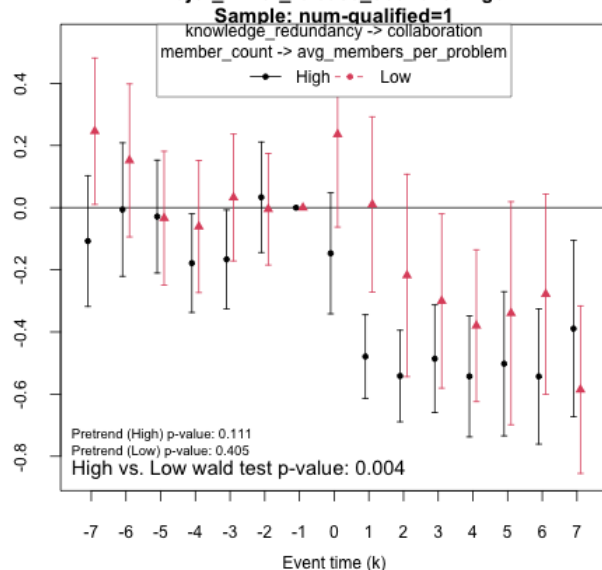
pull_request_merged rolling5



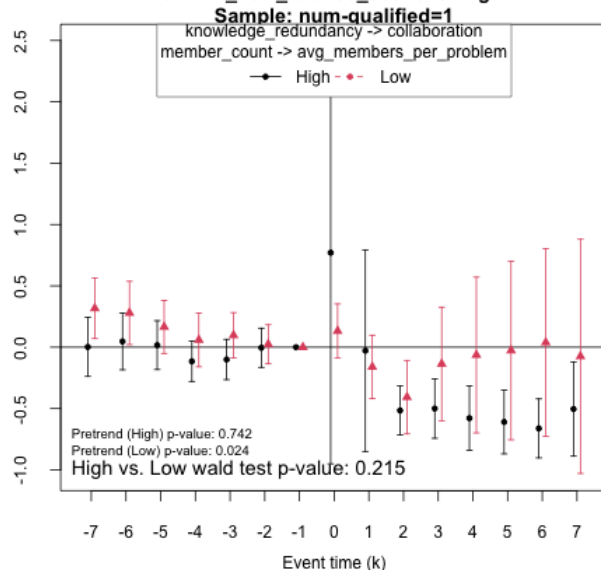
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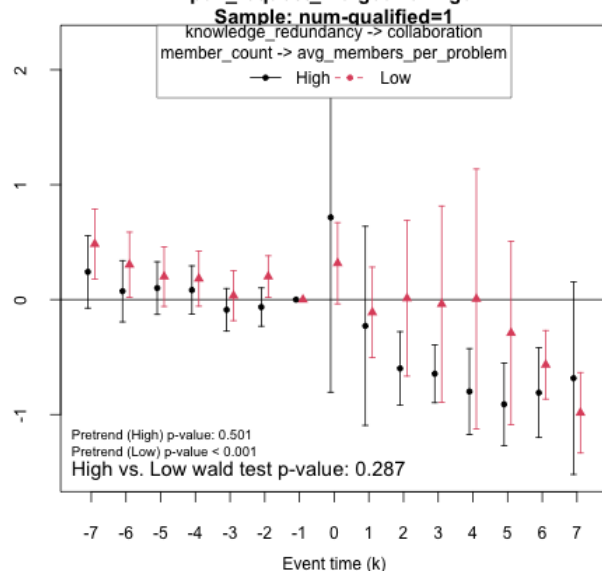
major_minor_release_count rolling5



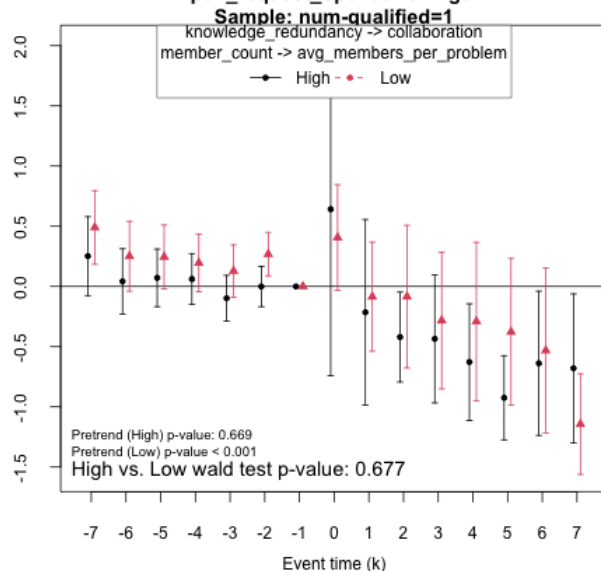
overall_new_release_count rolling5



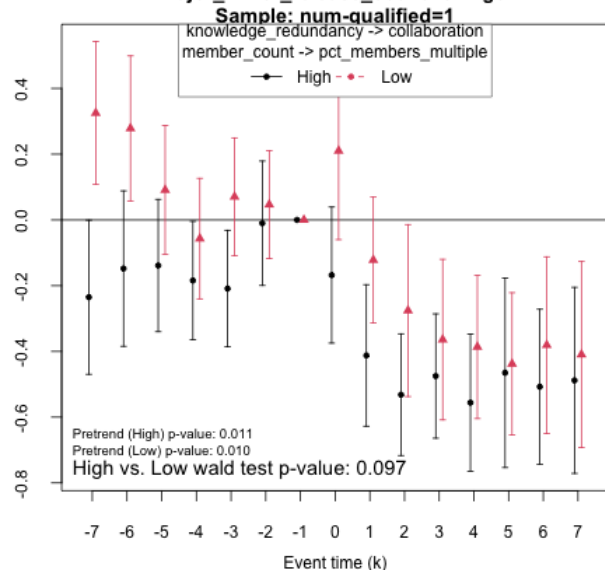
pull_request_merged rolling5



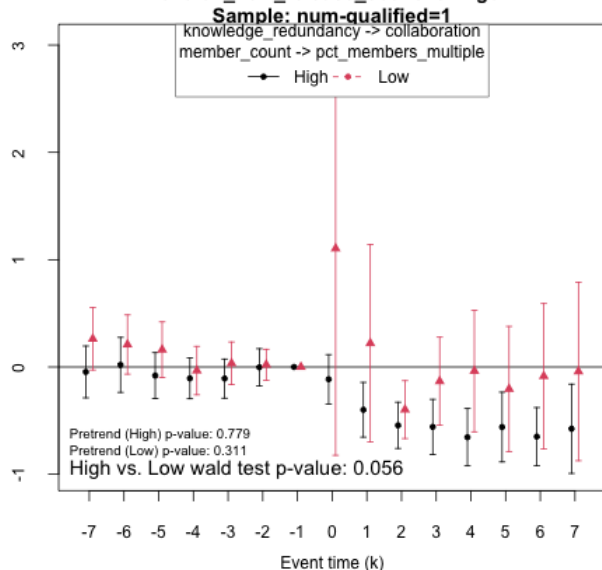
pull_request_opened rolling5



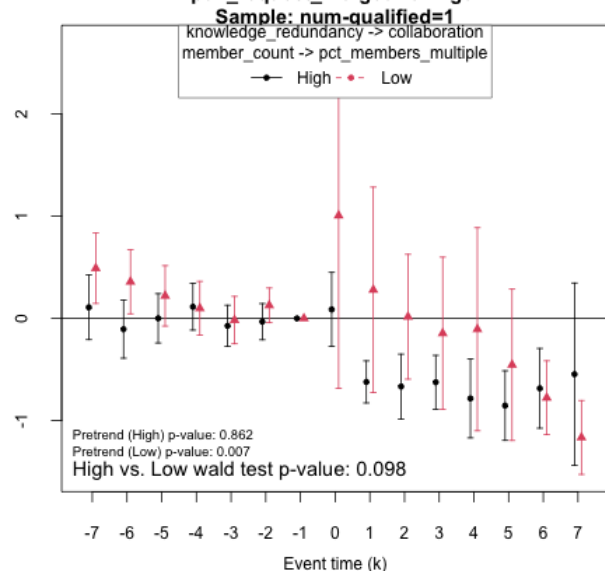
major_minor_release_count rolling5



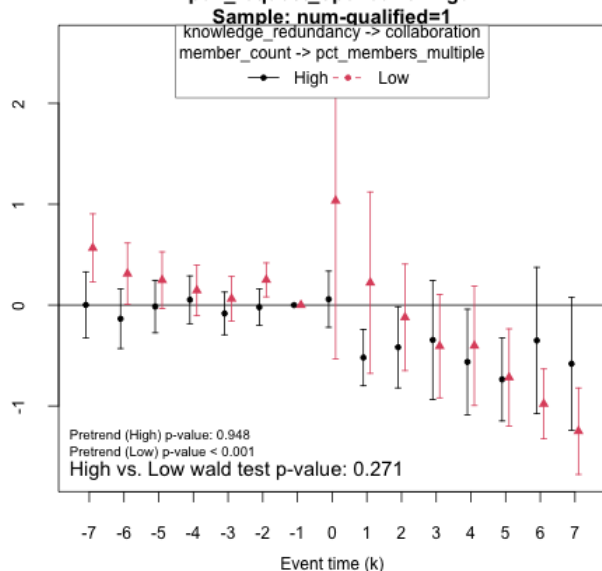
overall_new_release_count rolling5



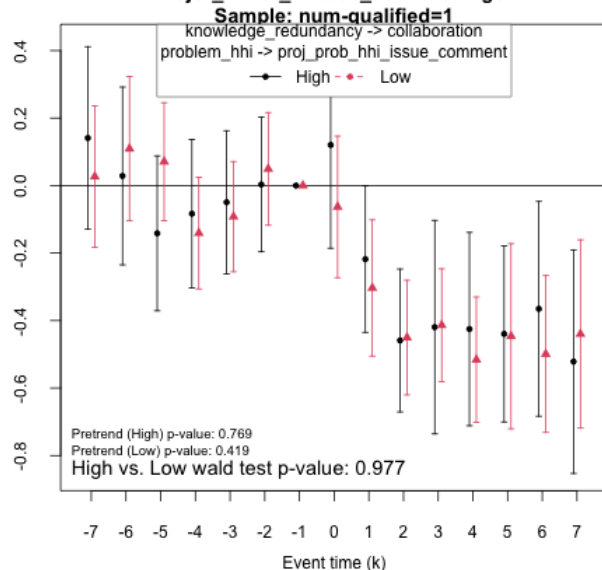
pull_request_merged rolling5



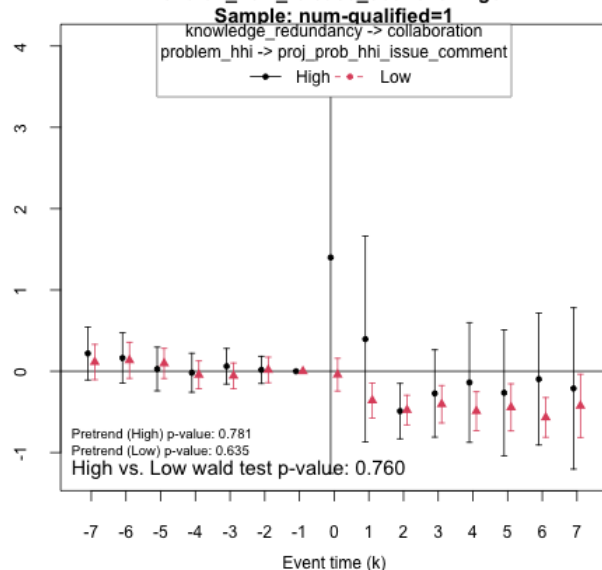
pull_request_opened rolling5



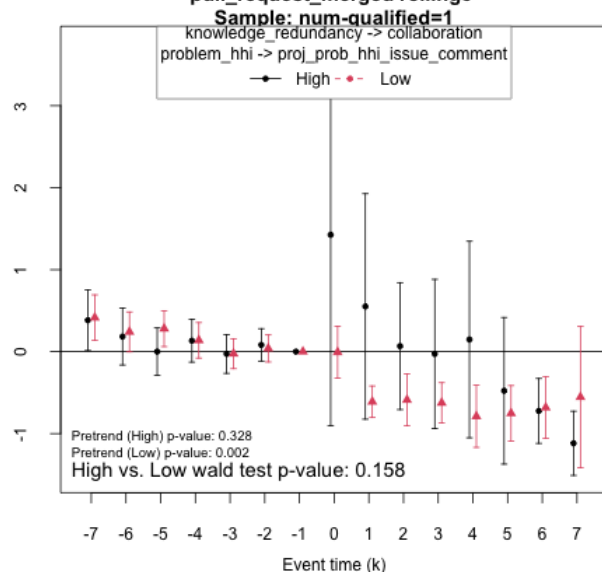
major_minor_release_count rolling5



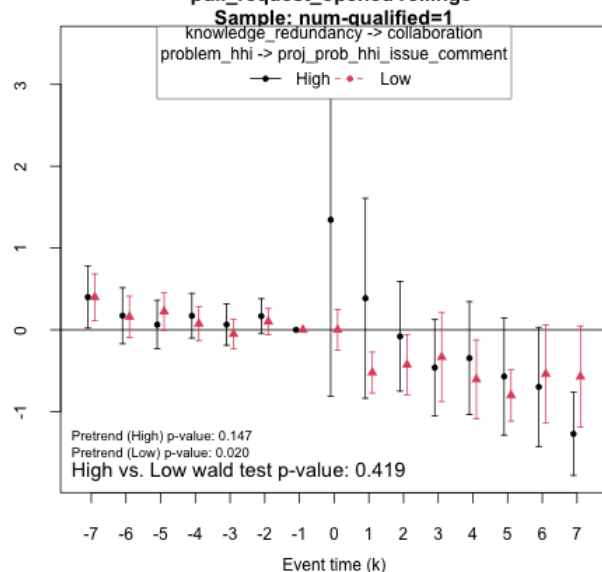
overall_new_release_count rolling5



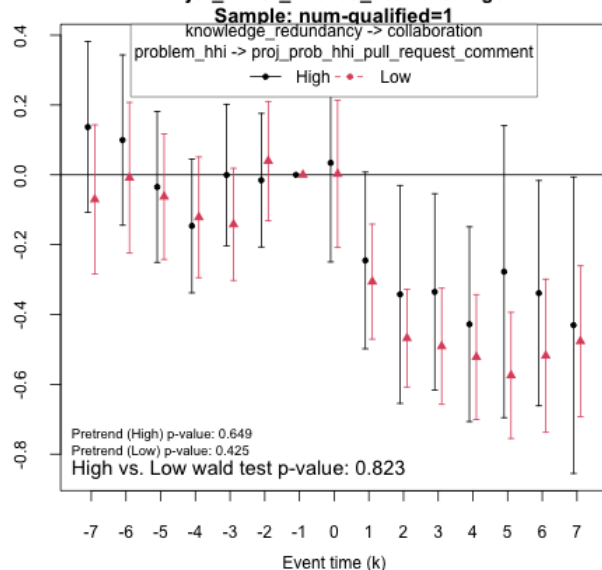
pull_request_merged rolling5



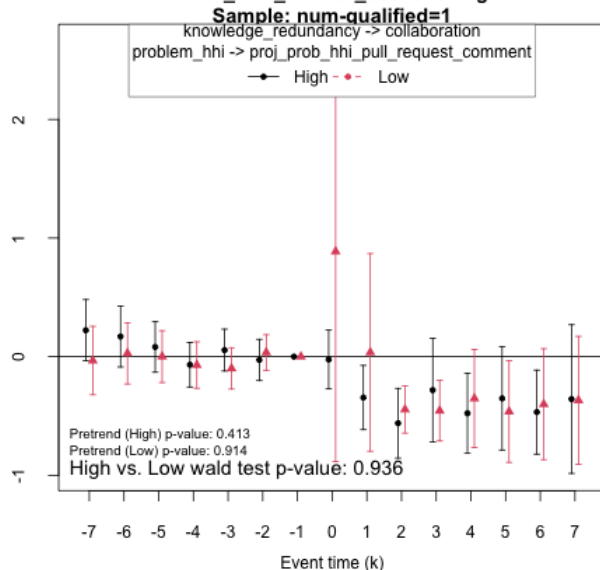
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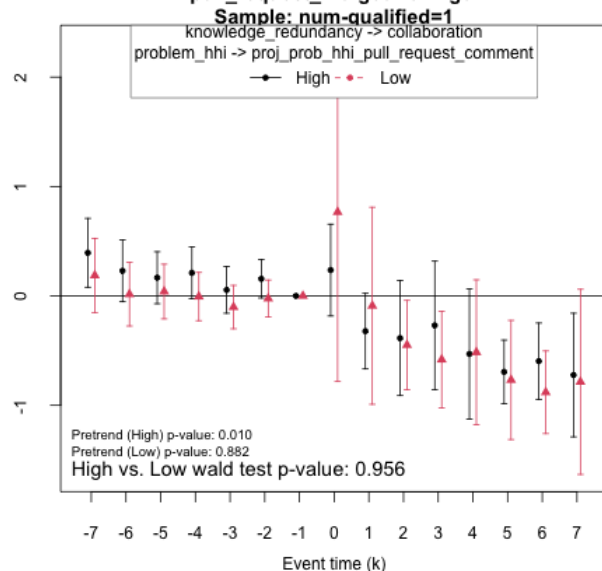
major_minor_release_count rolling5



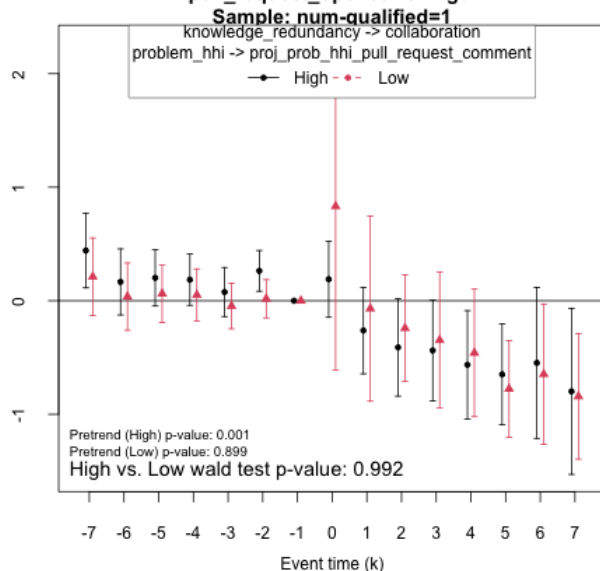
overall_new_release_count rolling5



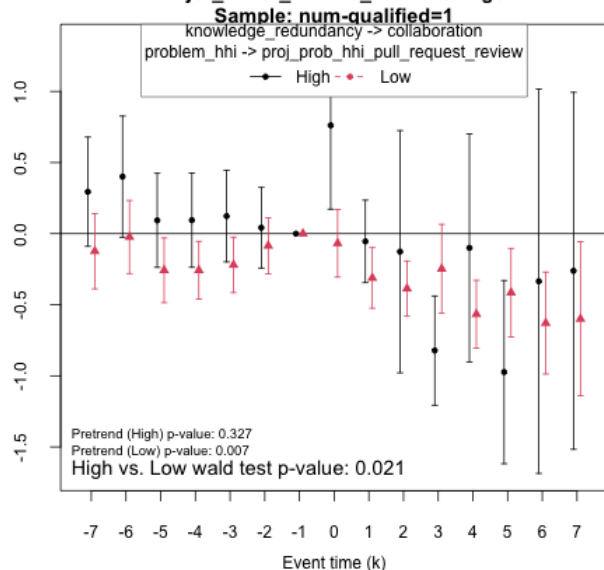
pull_request_merged rolling5



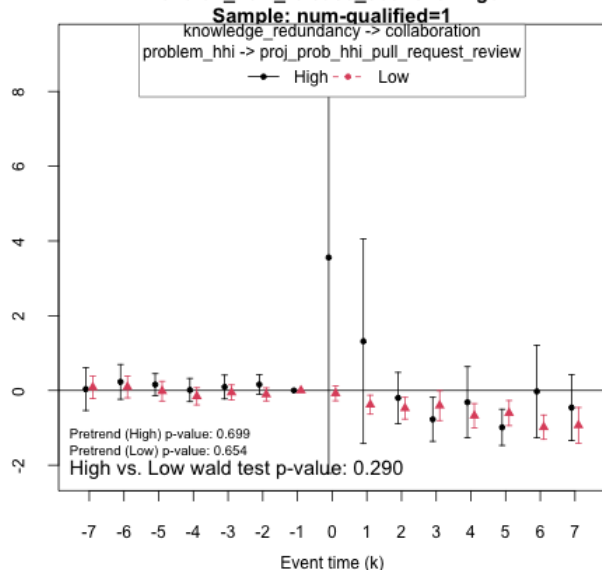
pull_request_opened rolling5



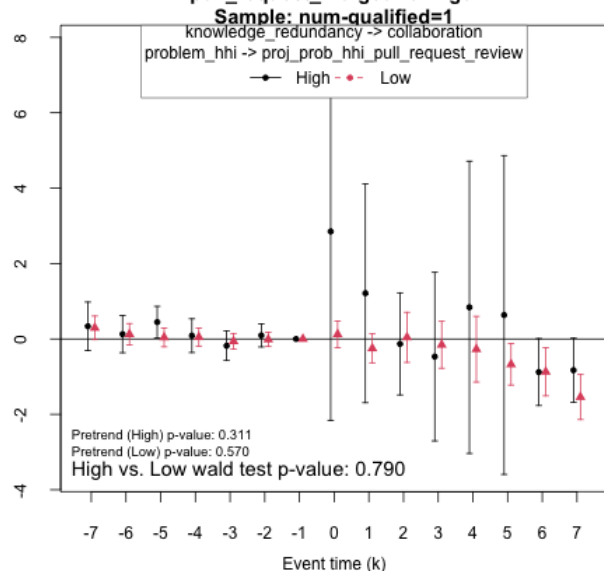
major_minor_release_count rolling5



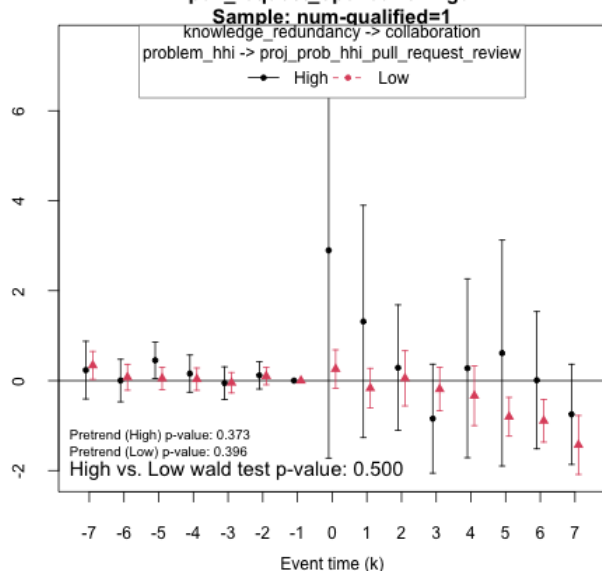
overall_new_release_count rolling5



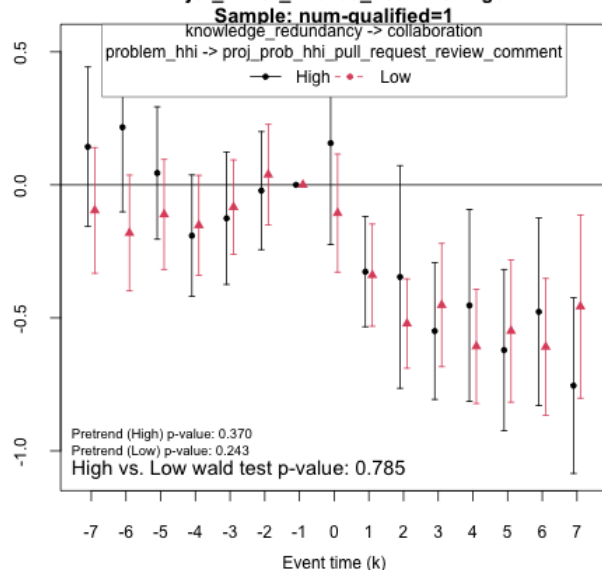
pull_request_merged rolling5



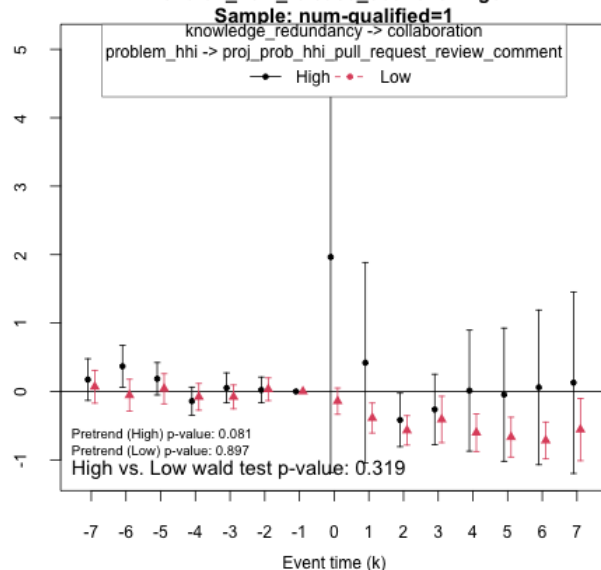
pull_request_opened rolling5



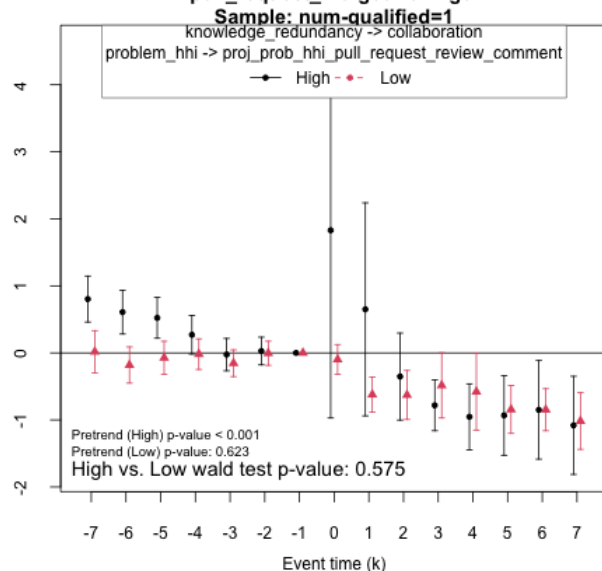
major_minor_release_count rolling5



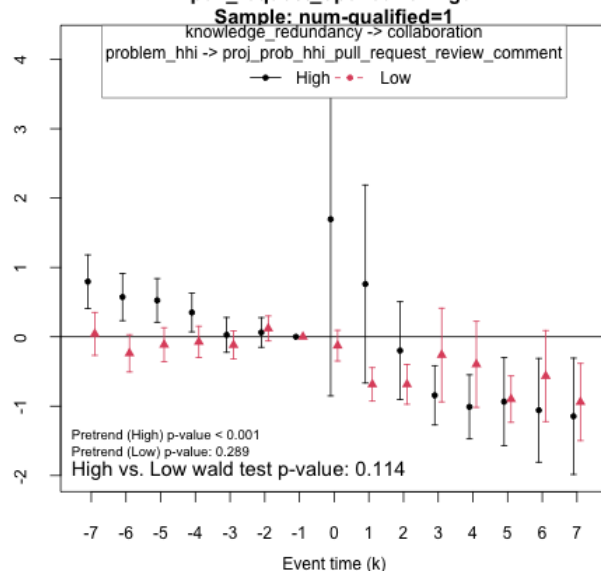
overall_new_release_count rolling5



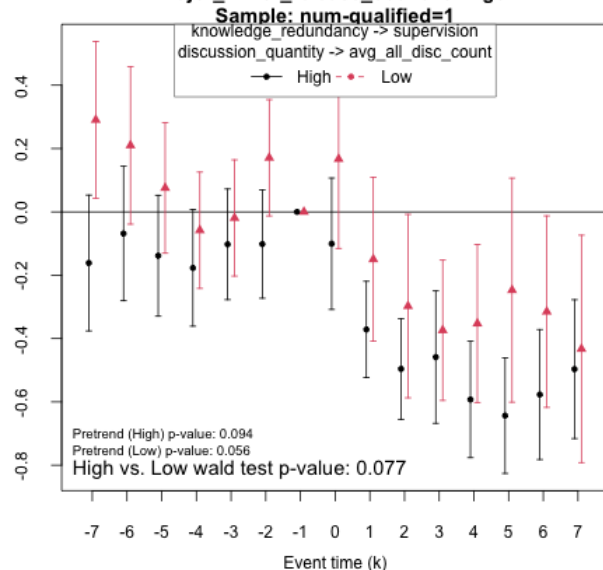
pull_request_merged rolling5



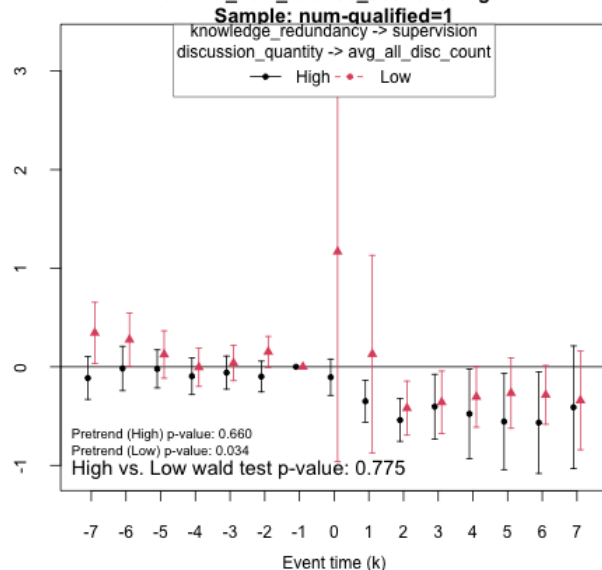
pull_request_opened rolling5



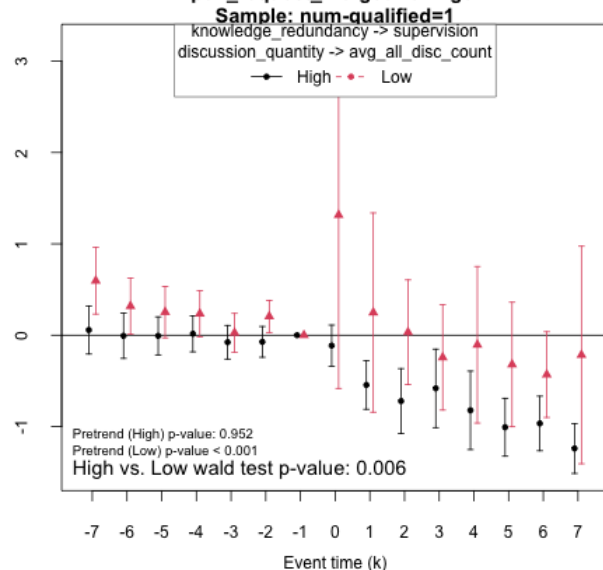
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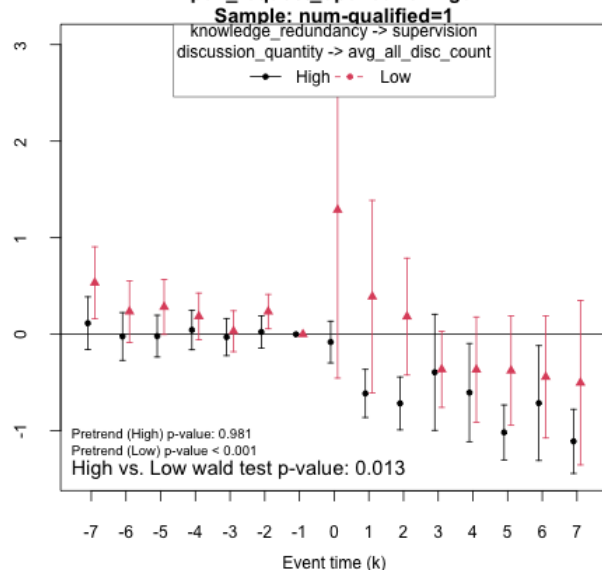
overall_new_release_count rolling5



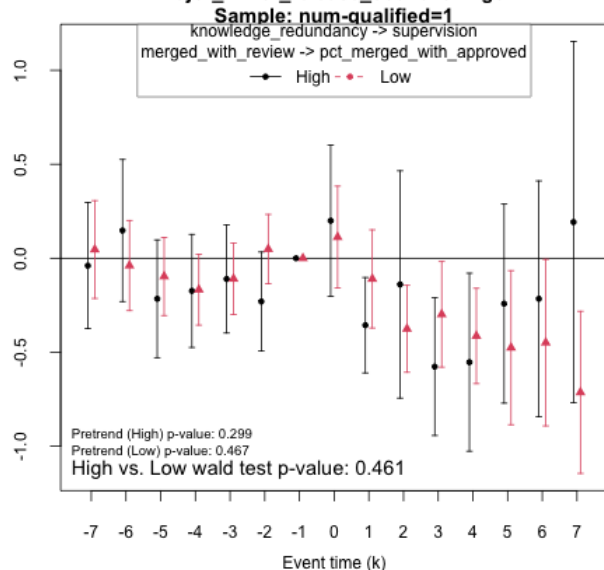
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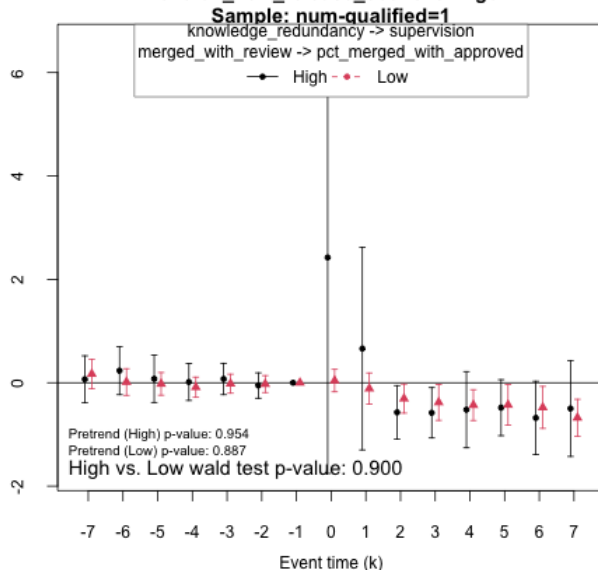
pull_request_opened rolling5



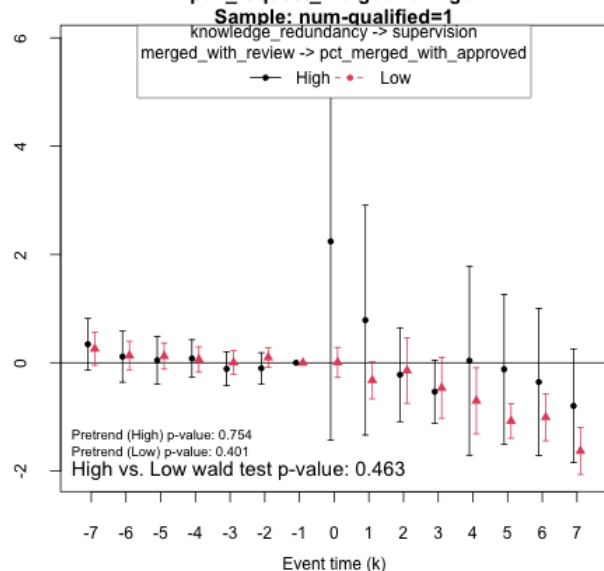
major_minor_release_count rolling5



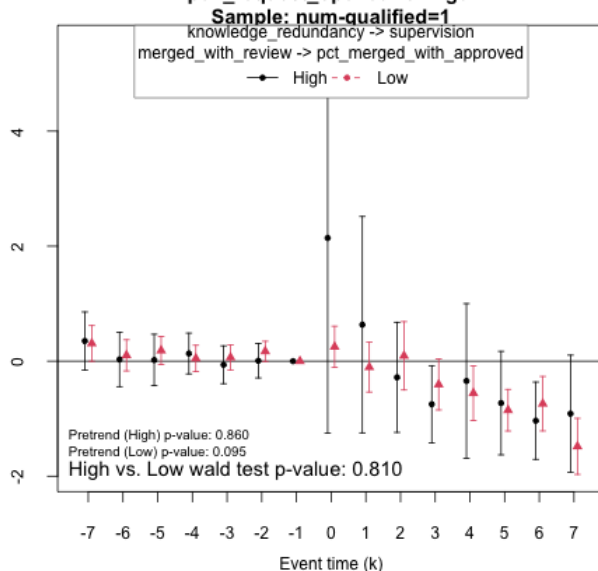
overall_new_release_count rolling5



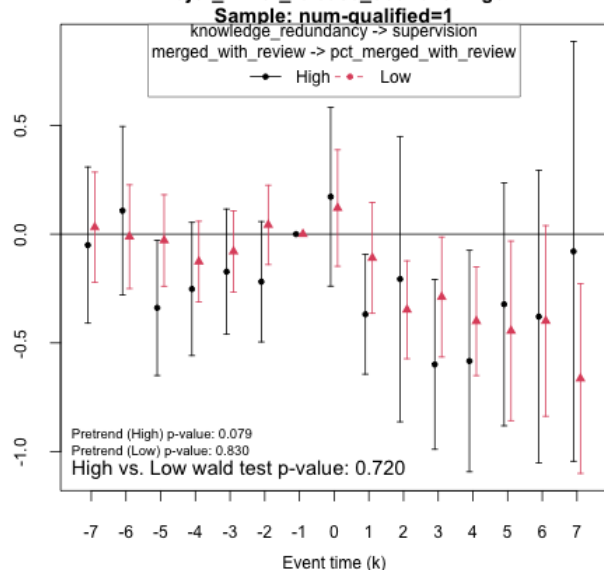
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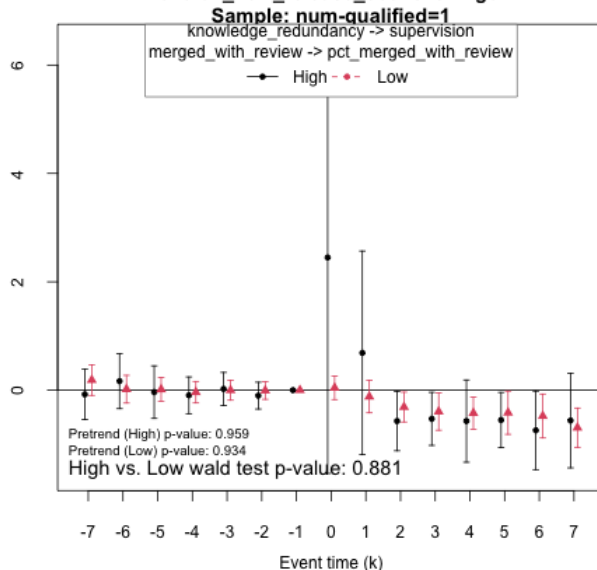
pull_request_opened rolling5



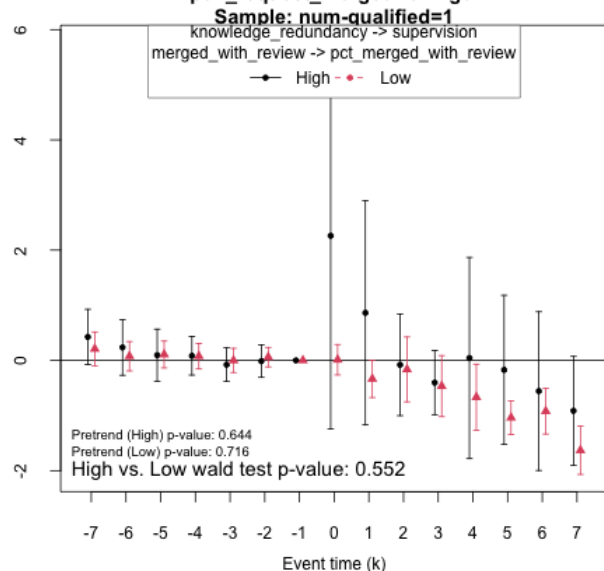
major_minor_release_count rolling5



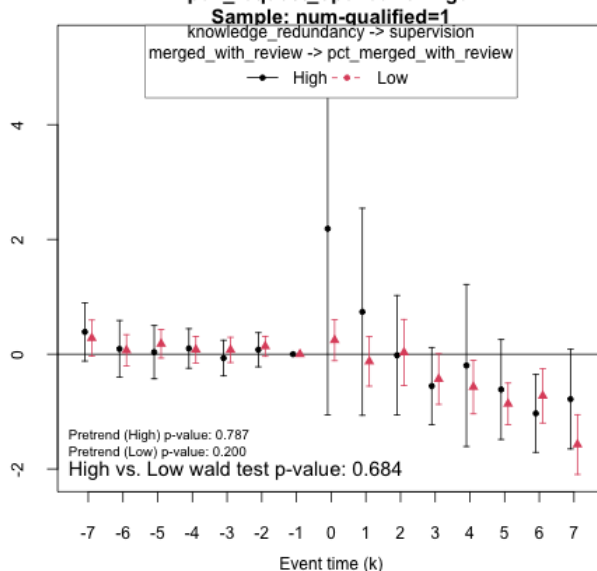
overall_new_release_count rolling5



pull_request_merged rolling5



pull_request_opened rolling5

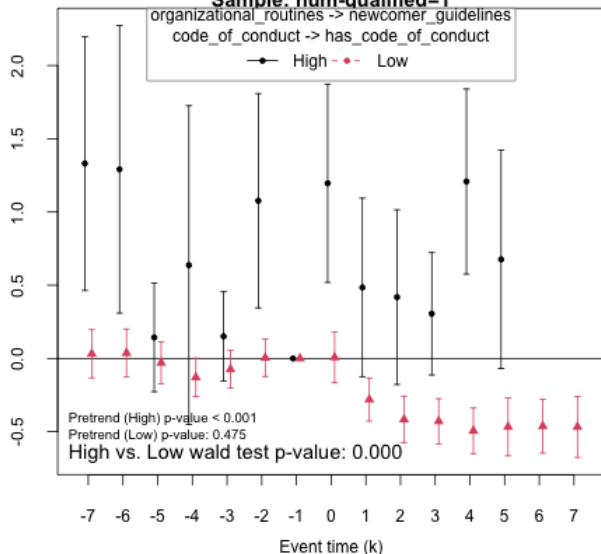


major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> has_code_of_conduct
code_of_conduct -> has_code_of_conduct

—●— High —●— Low

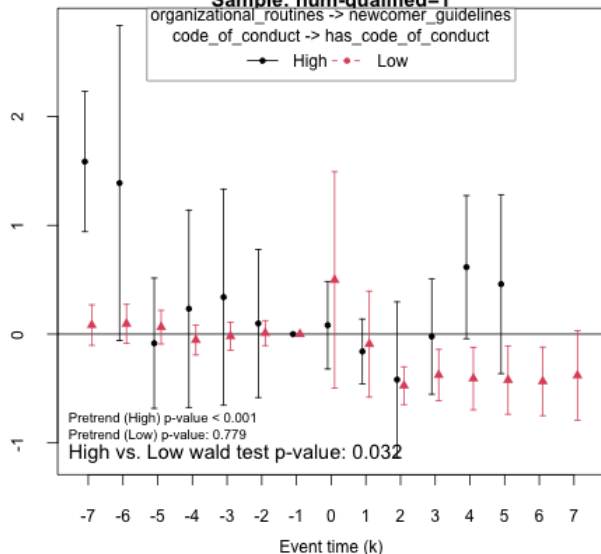


overall_new_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
code_of_conduct -> has_code_of_conduct

—●— High —●— Low

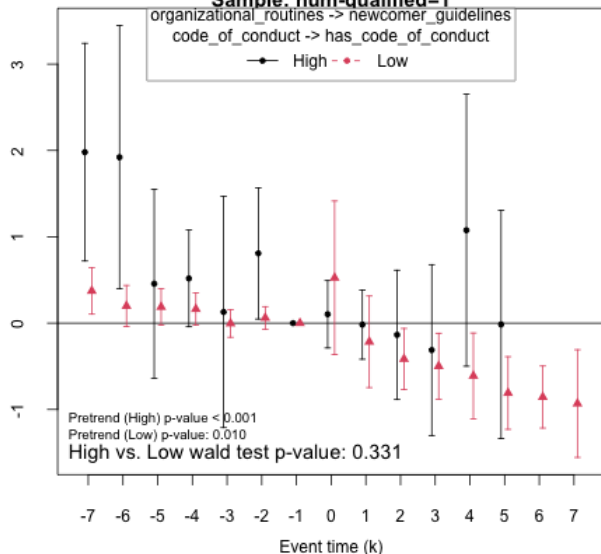


pull_request_merged rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
code_of_conduct -> has_code_of_conduct

—●— High —●— Low

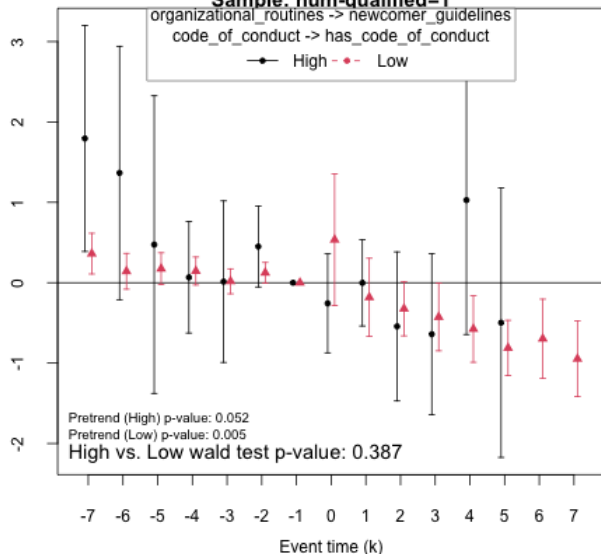


pull_request_opened rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
code_of_conduct -> has_code_of_conduct

—●— High —●— Low

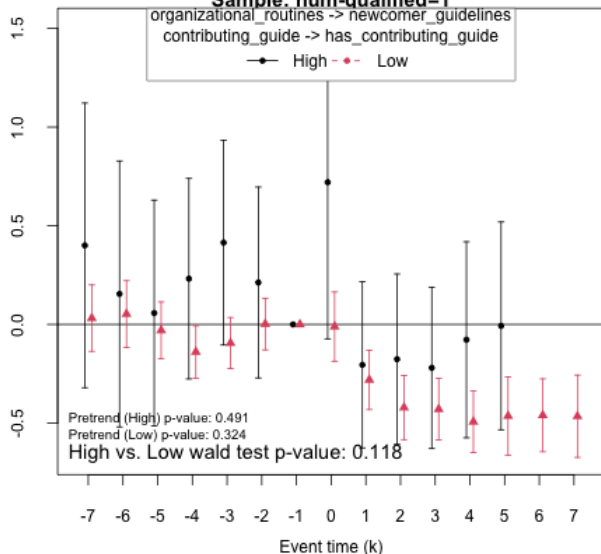


major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
contributing_guide -> has_contributing_guide

—●— High —●— Low

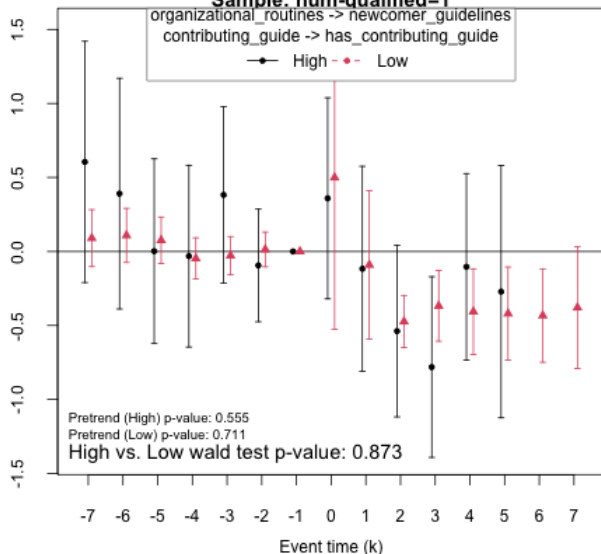


overall_new_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
contributing_guide -> has_contributing_guide

—●— High —●— Low

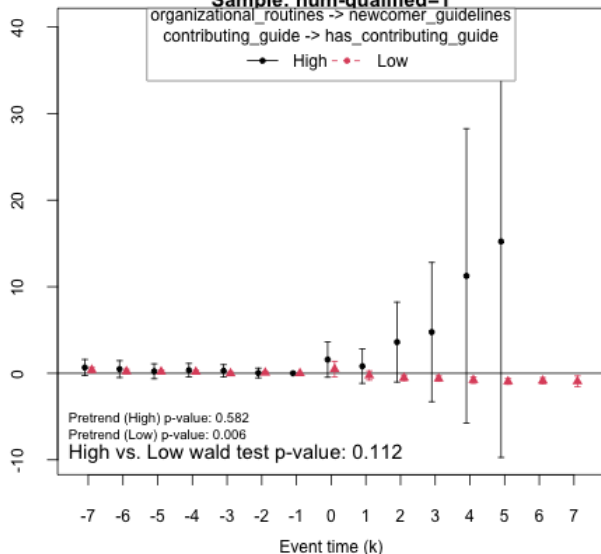


pull_request_merged rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
contributing_guide -> has_contributing_guide

—●— High —●— Low

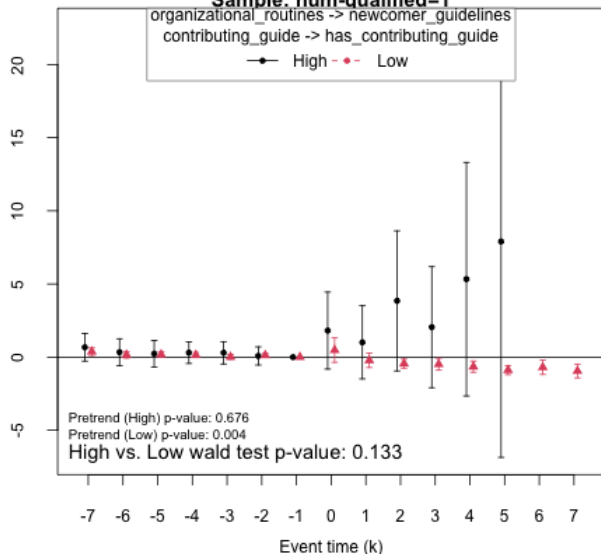


pull_request_opened rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
contributing_guide -> has_contributing_guide

—●— High —●— Low

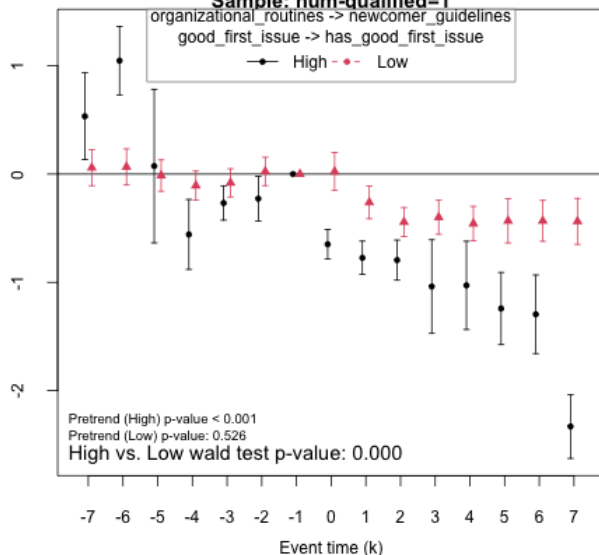


major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
good_first_issue -> has_good_first_issue

—●— High —●— Low

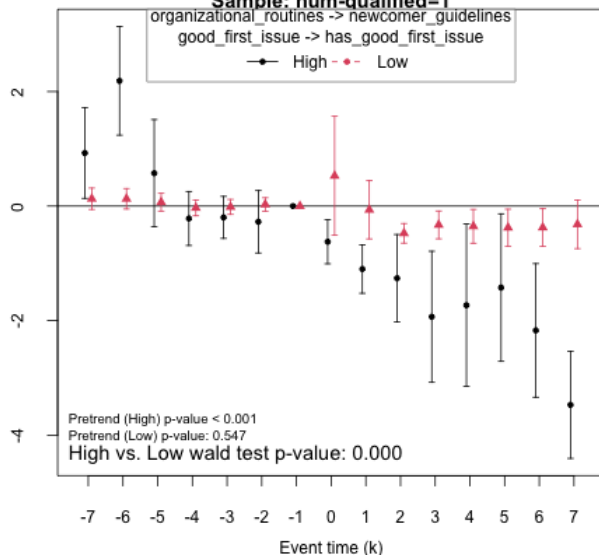


overall_new_release_count rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
good_first_issue -> has_good_first_issue

—●— High —●— Low

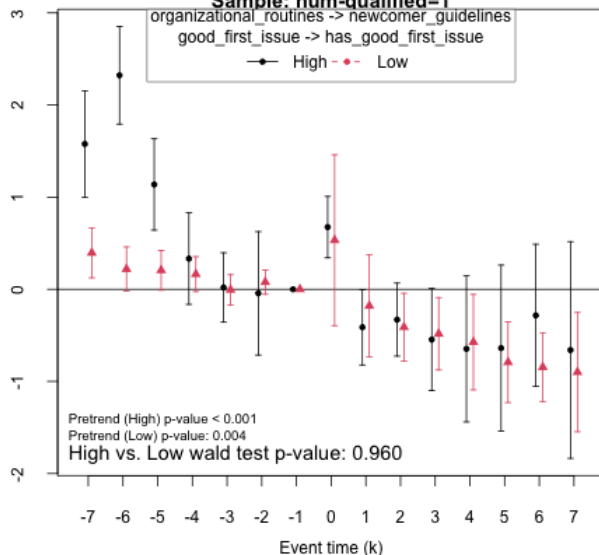


pull_request_merged rolling5

Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
good_first_issue -> has_good_first_issue

—●— High —●— Low

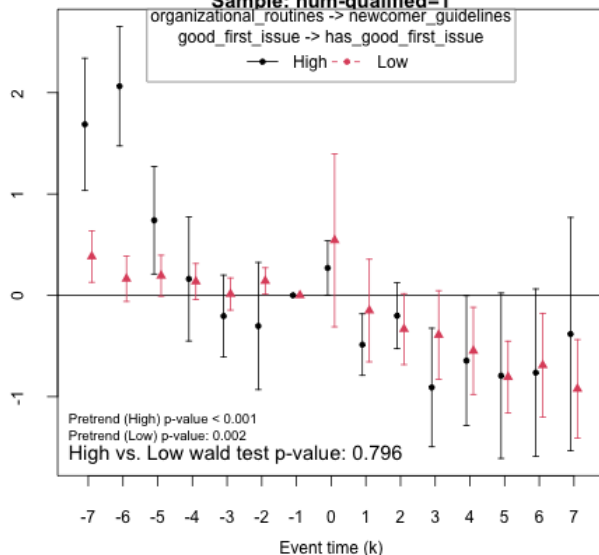


pull_request_opened rolling5

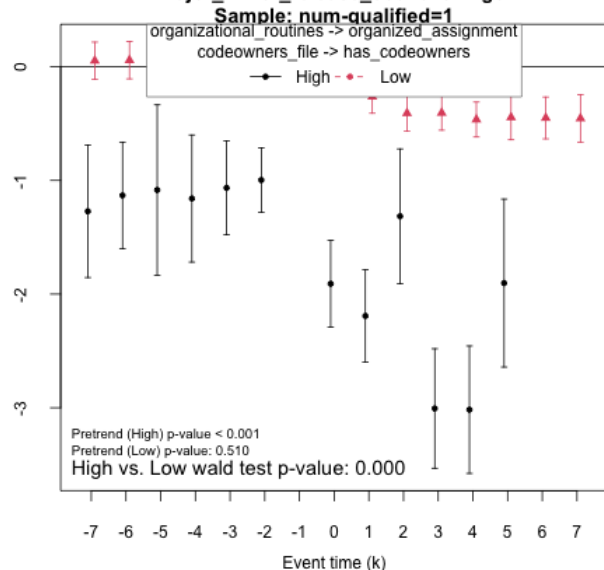
Sample: num-qualified=1

organizational_routines -> newcomer_guidelines
good_first_issue -> has_good_first_issue

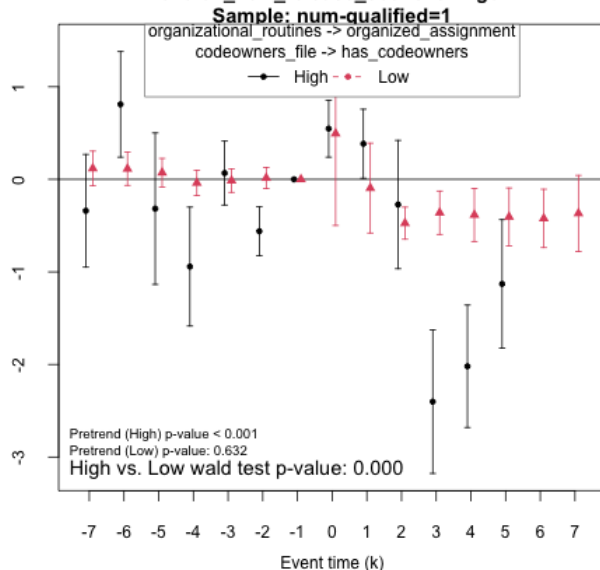
—●— High —●— Low



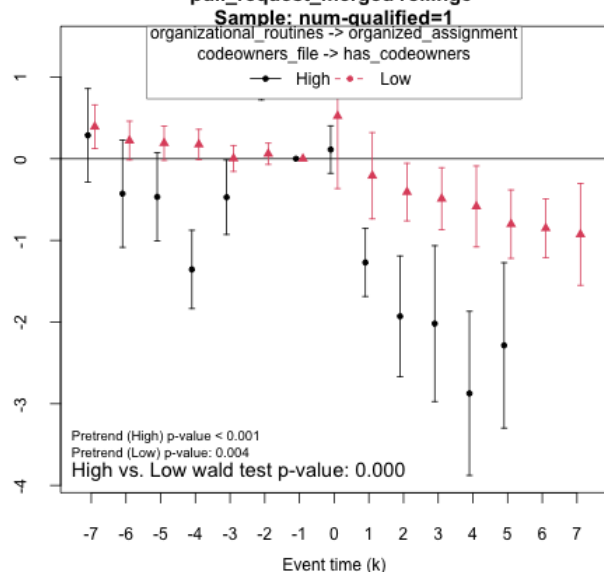
major_minor_release_count rolling5



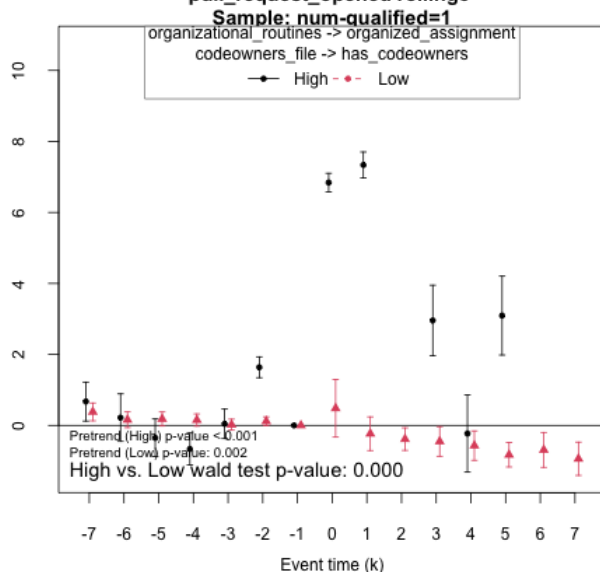
overall_new_release_count rolling5



pull_request_merged rolling5



pull_request_opened rolling5

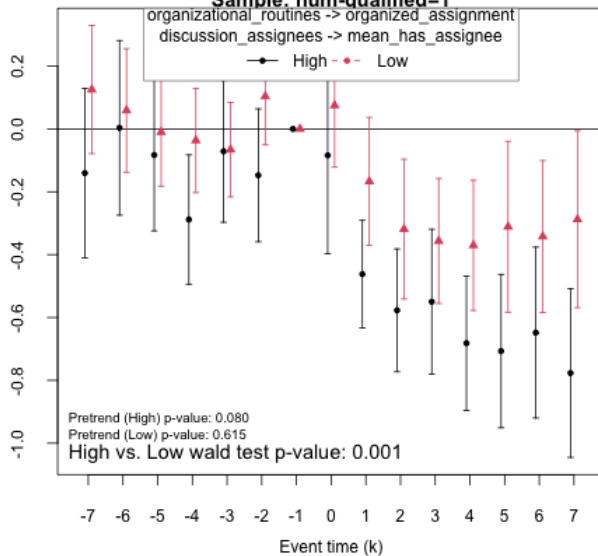


major_minor_release_count rolling5

Sample: num-qualified=1

organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee

—●— High —●— Low

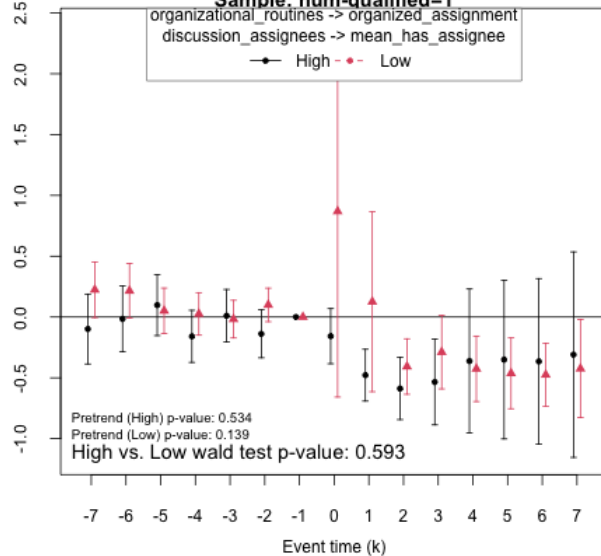


overall_new_release_count rolling5

Sample: num-qualified=1

organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee

—●— High —●— Low

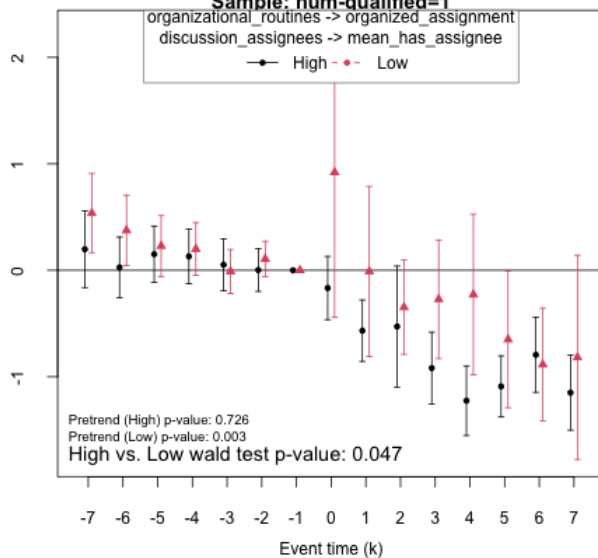


pull_request_merged rolling5

Sample: num-qualified=1

organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee

—●— High —●— Low

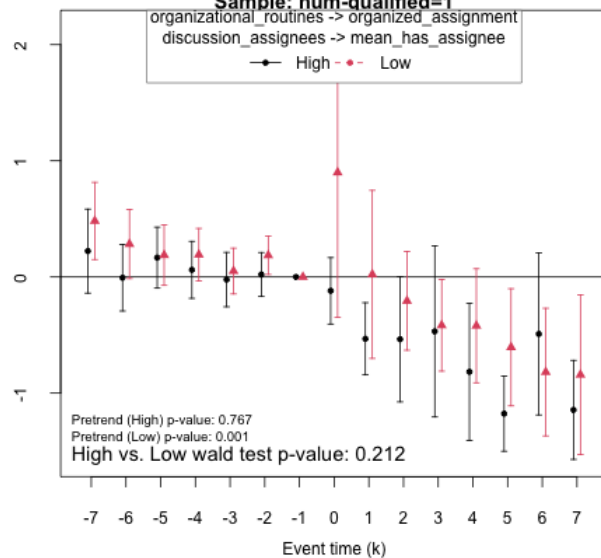


pull_request_opened rolling5

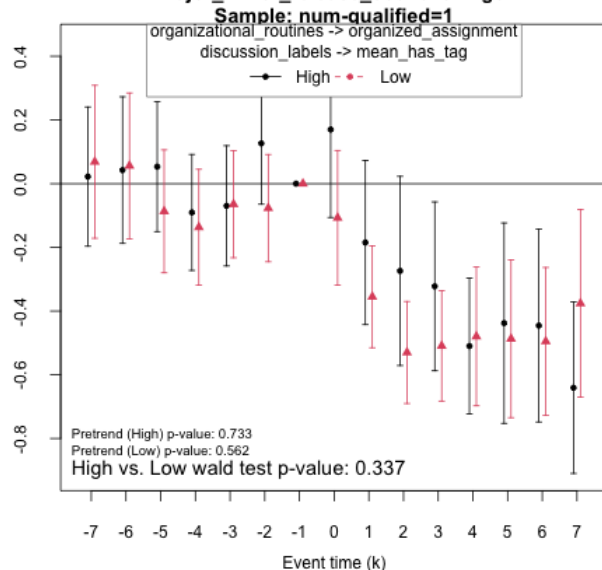
Sample: num-qualified=1

organizational_routines -> organized_assignment
discussion_assignees -> mean_has_assignee

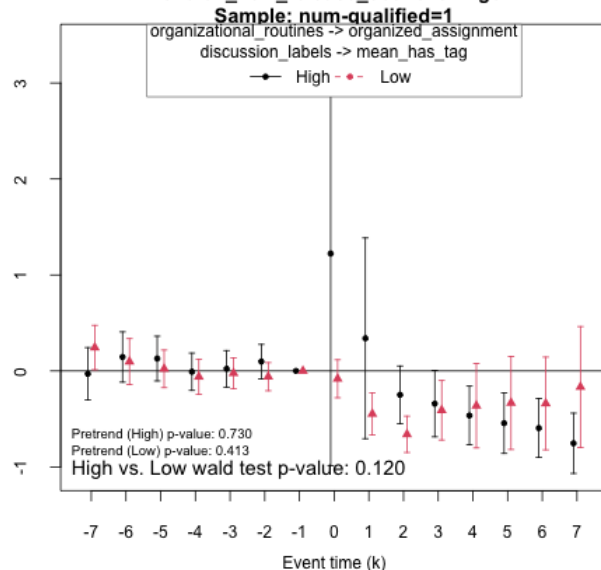
—●— High —●— Low



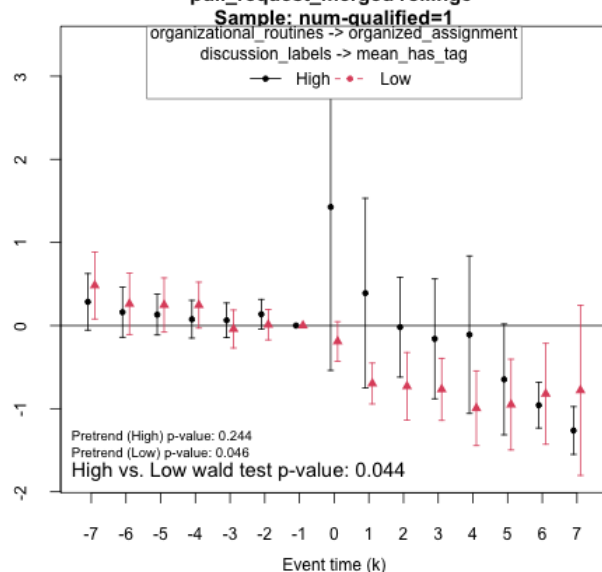
major_minor_release_count rolling5



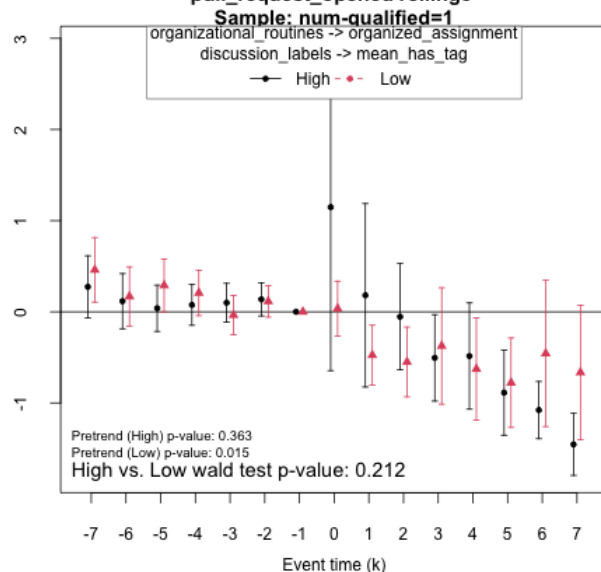
overall_new_release_count rolling5



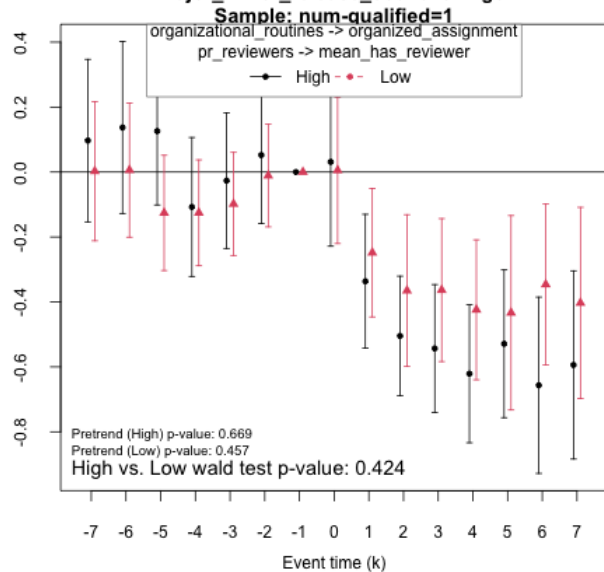
pull_request_merged rolling5



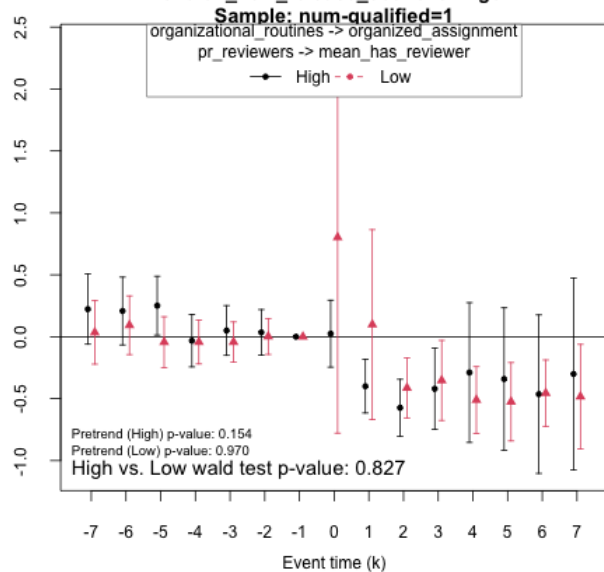
pull_request_opened rolling5



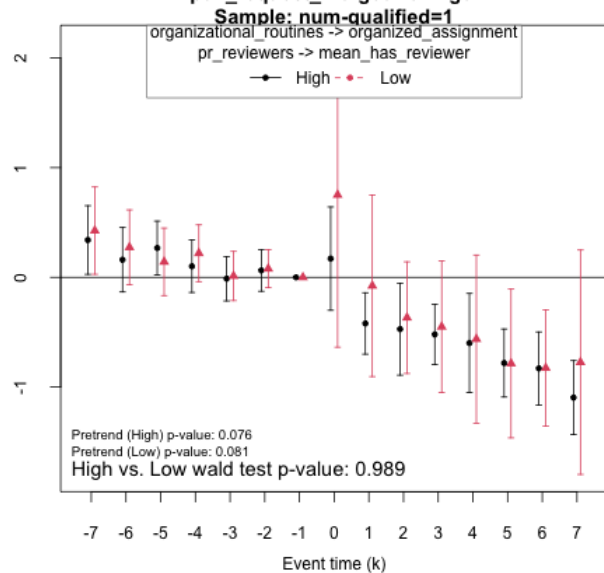
major_minor_release_count rolling5



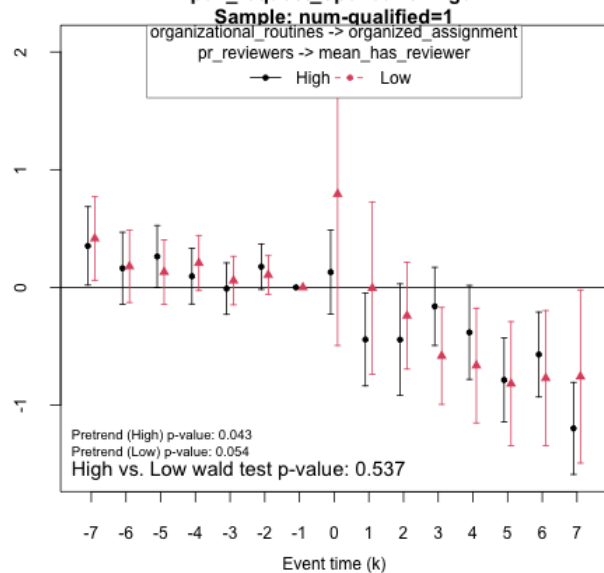
overall_new_release_count rolling5



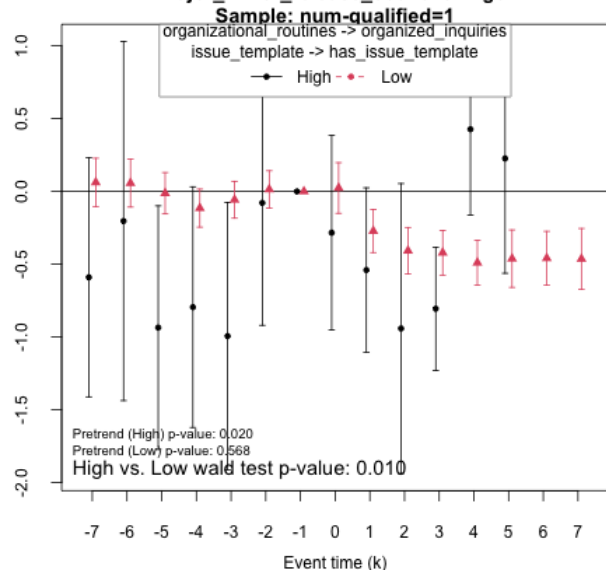
pull_request_merged rolling5



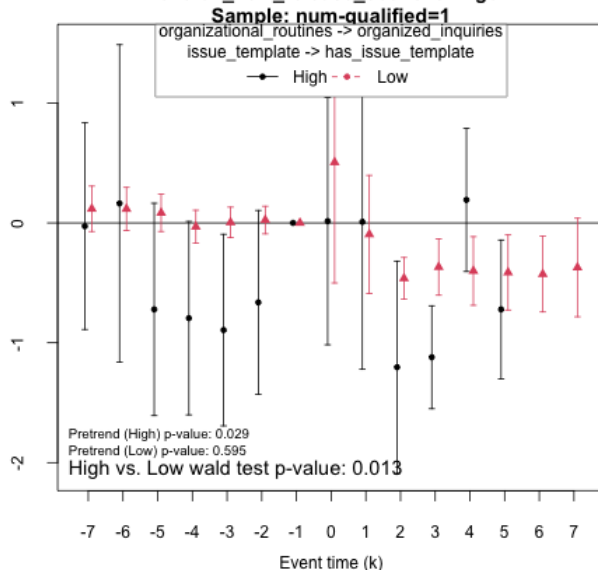
pull_request_opened rolling5



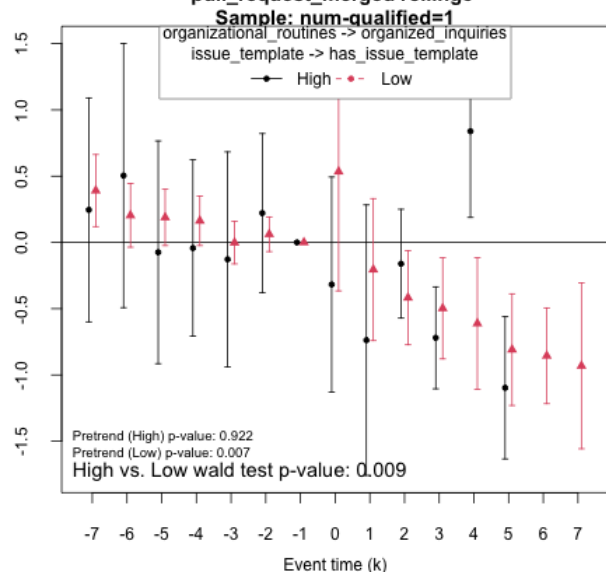
major_minor_release_count rolling5



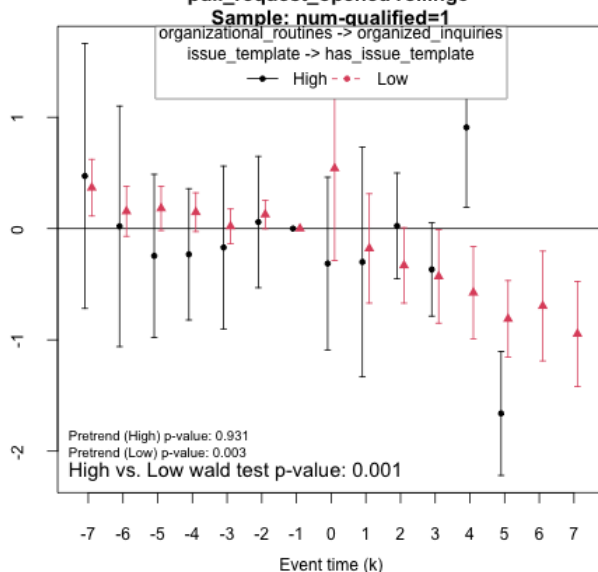
overall_new_release_count rolling5



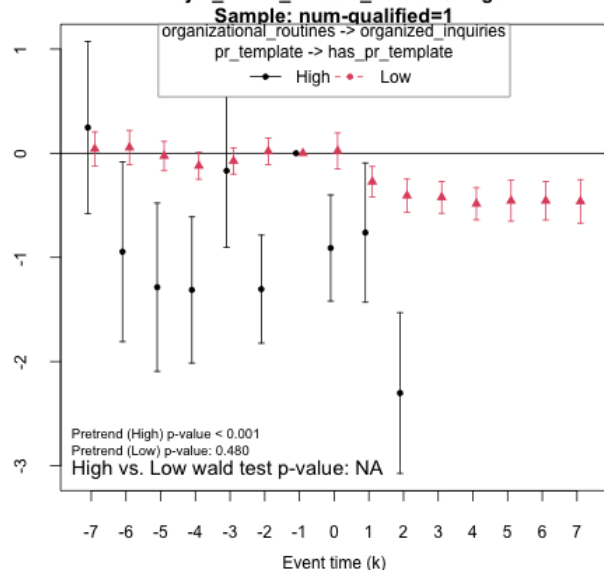
pull_request_merged rolling5



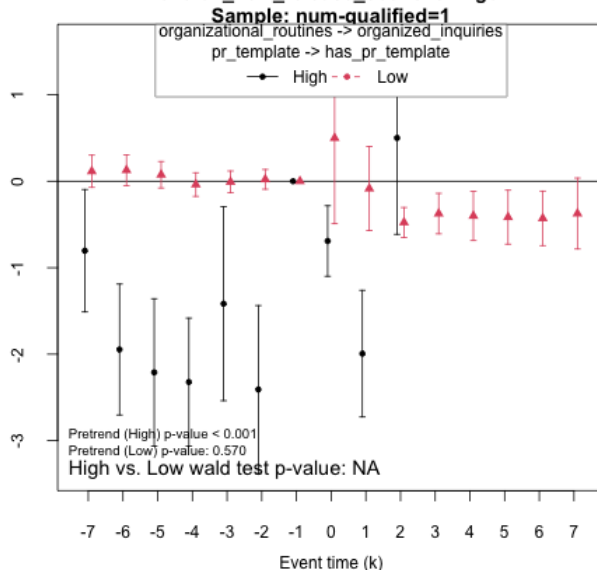
pull_request_opened rolling5



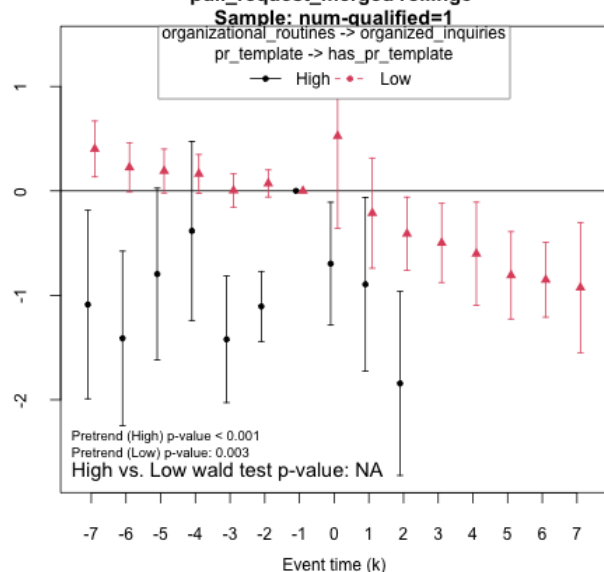
major_minor_release_count rolling5



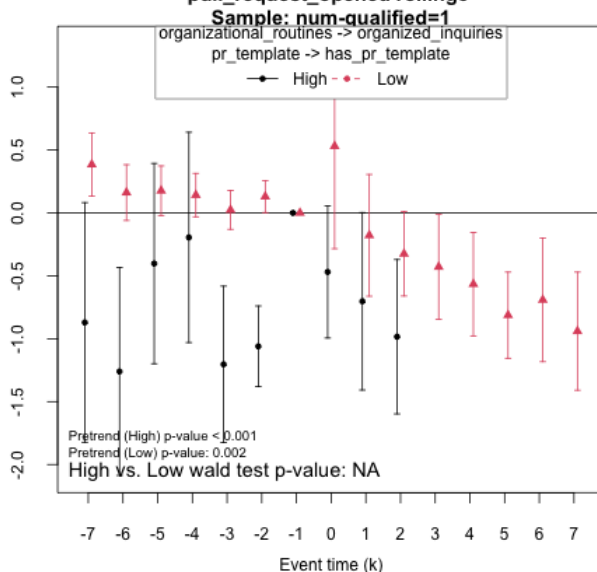
overall_new_release_count rolling5



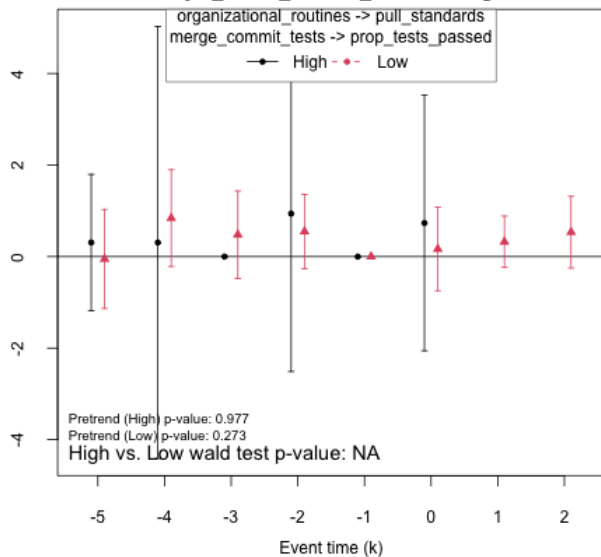
pull_request_merged rolling5



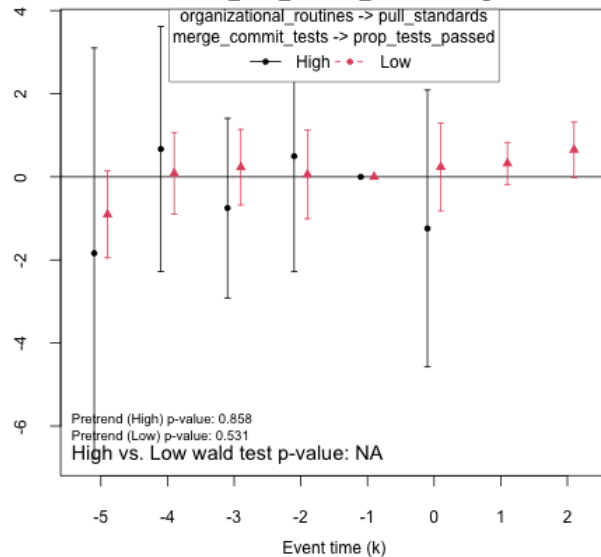
pull_request_opened rolling5



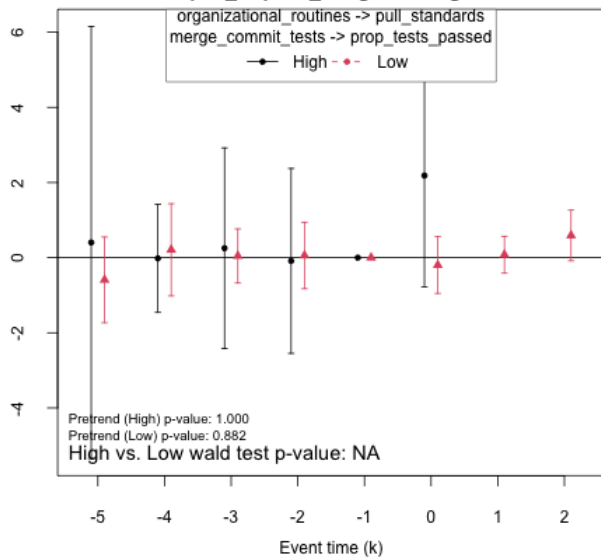
major_minor_release_count rolling5



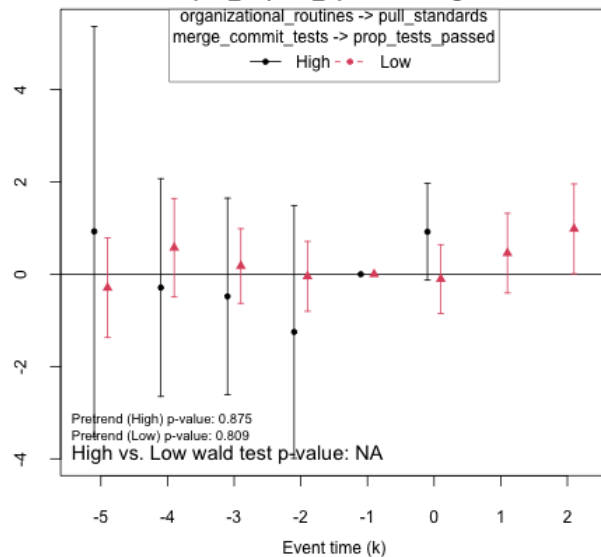
overall_new_release_count rolling5



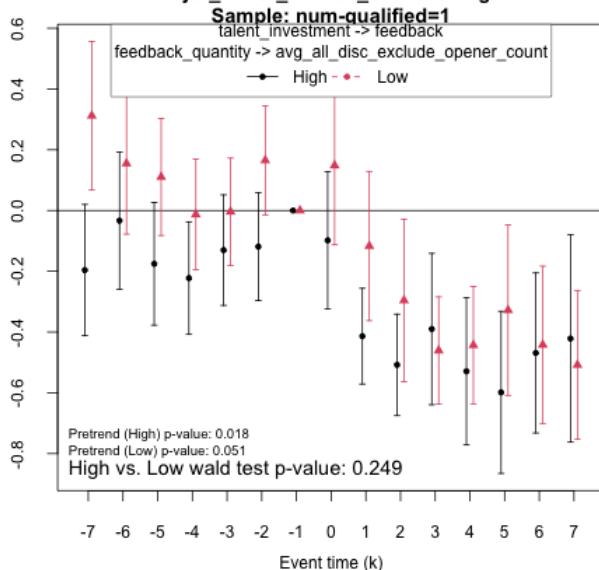
pull_request_merged rolling5



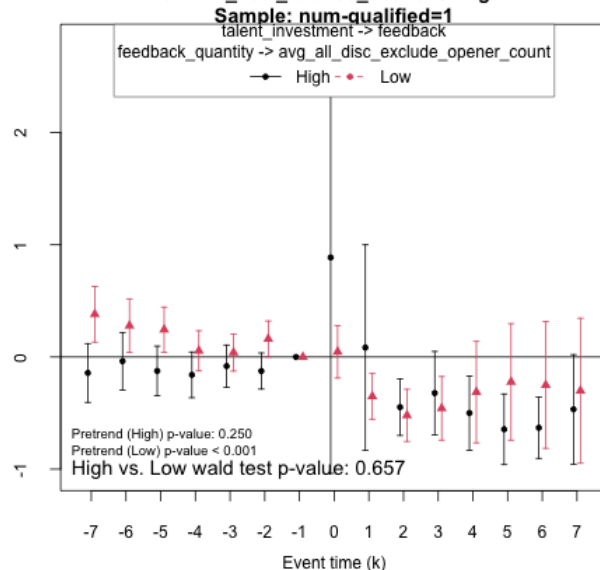
pull_request_opened rolling5



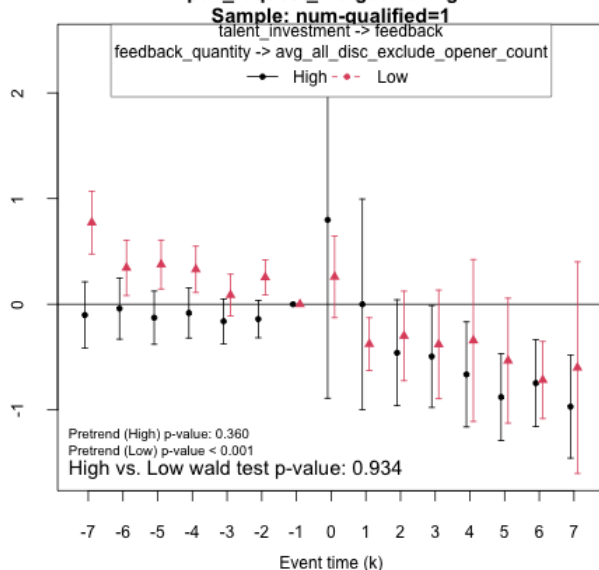
major_minor_release_count rolling5



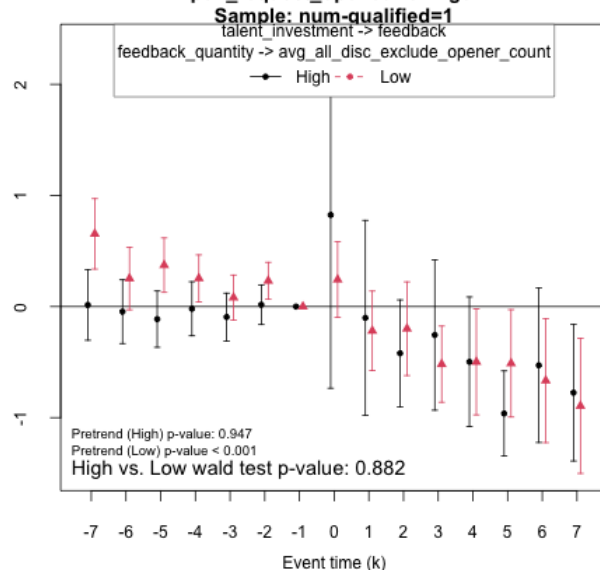
overall_new_release_count rolling5



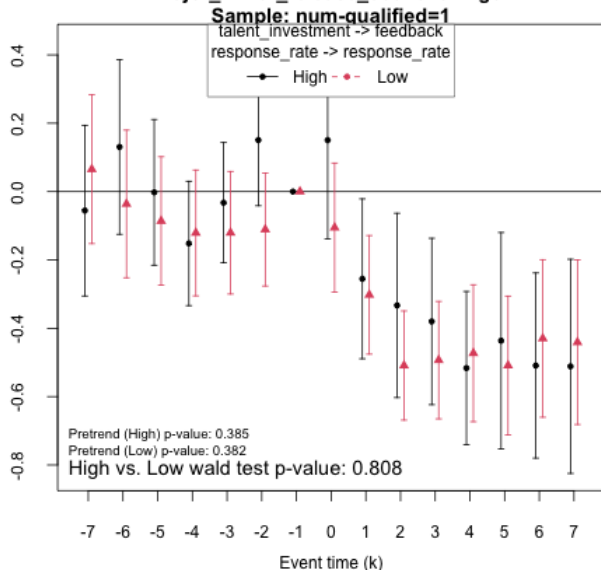
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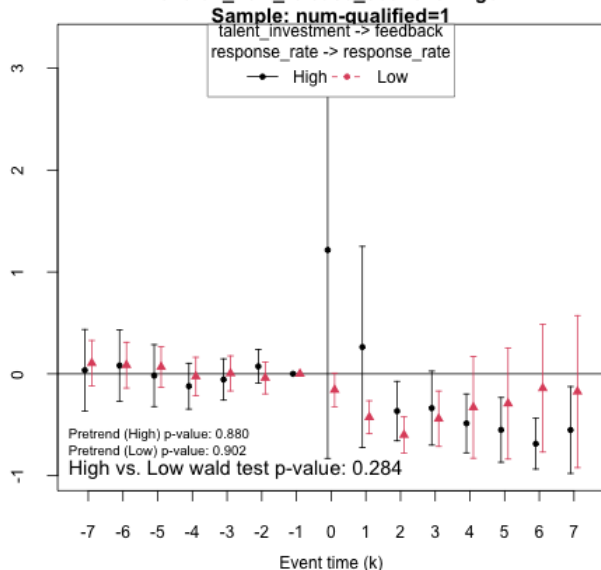
pull_request_opened rolling5



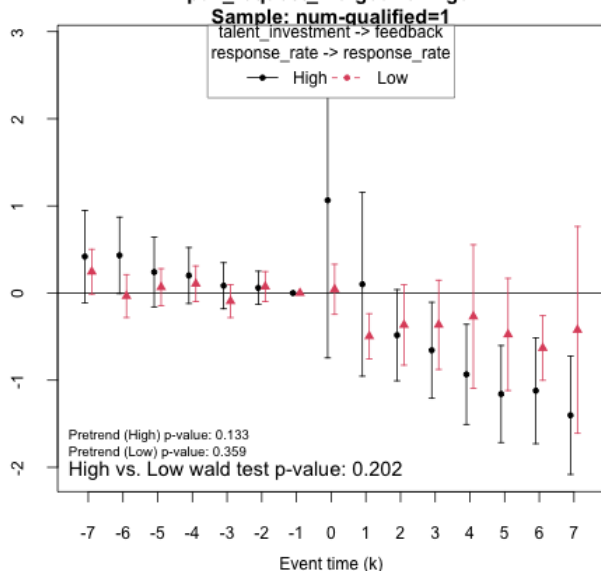
major_minor_release_count rolling5



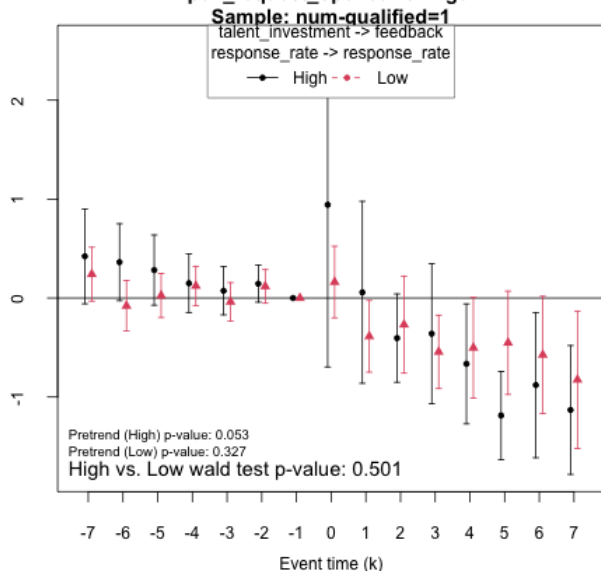
overall_new_release_count rolling5



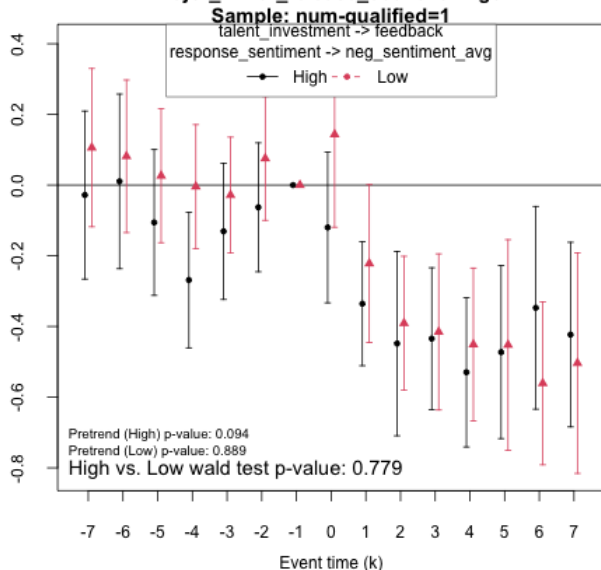
pull_request_merged rolling5



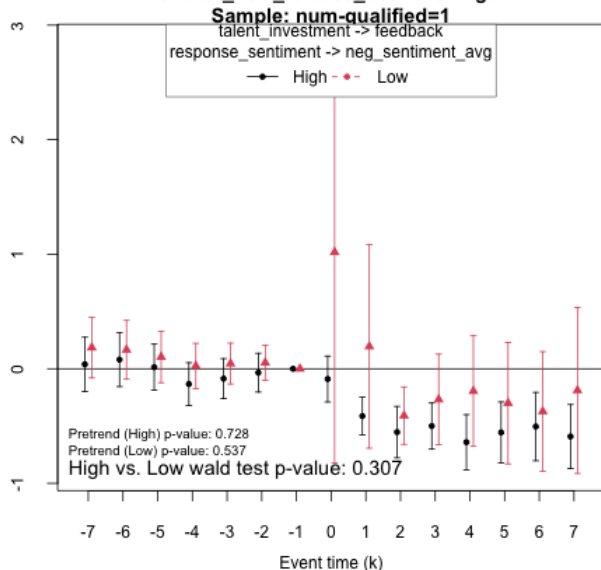
pull_request_opened rolling5



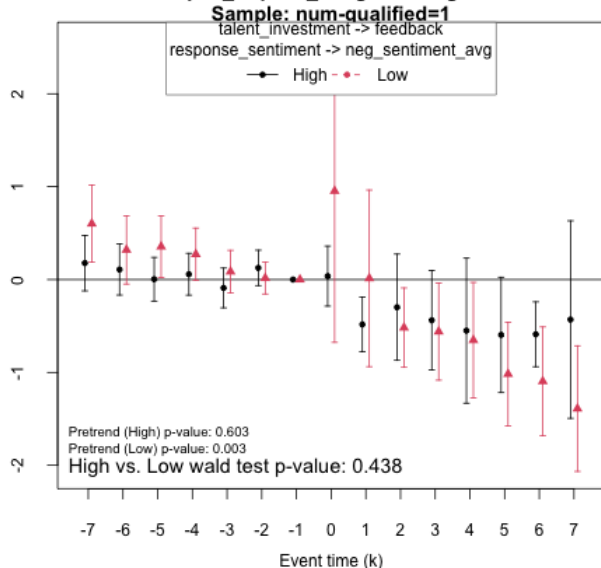
major_minor_release_count rolling5



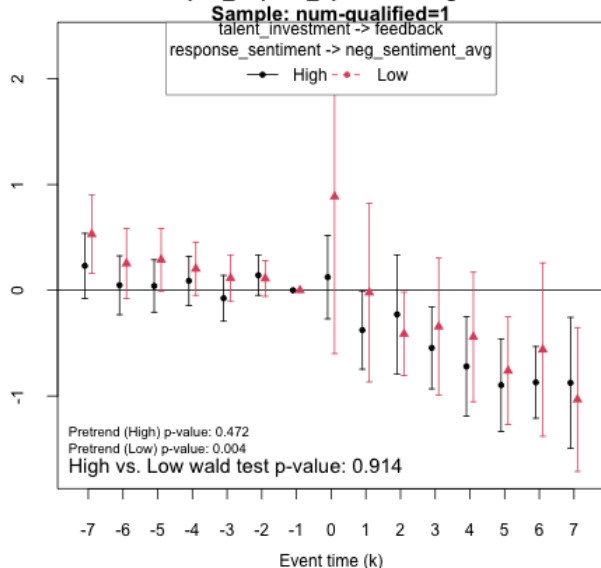
overall_new_release_count rolling5



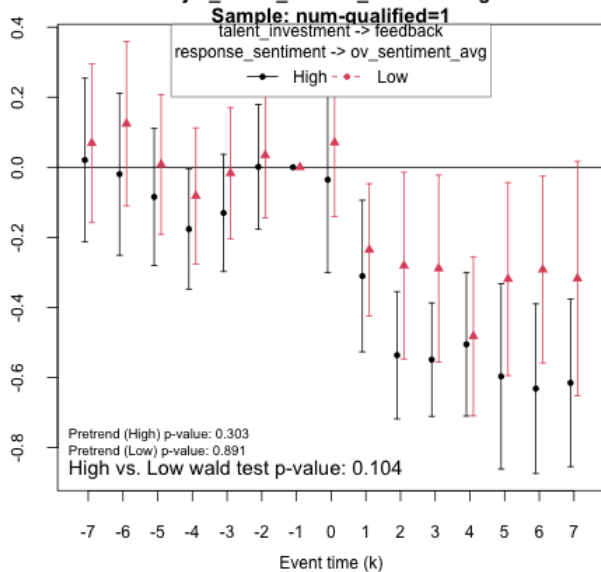
pull_request_merged rolling5



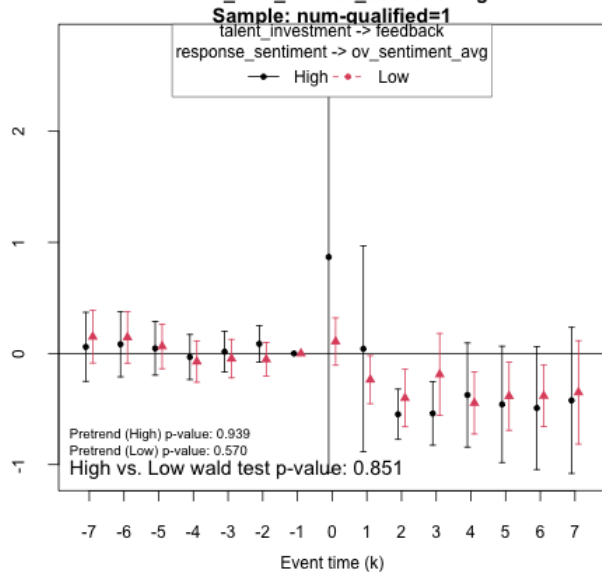
pull_request_opened rolling5



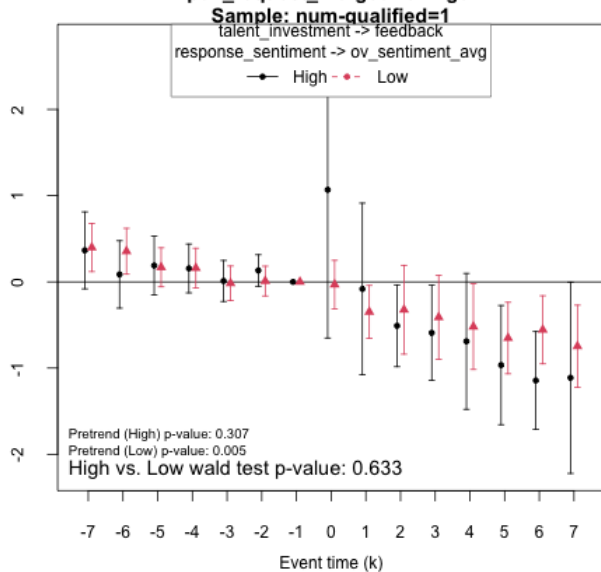
major_minor_release_count rolling5



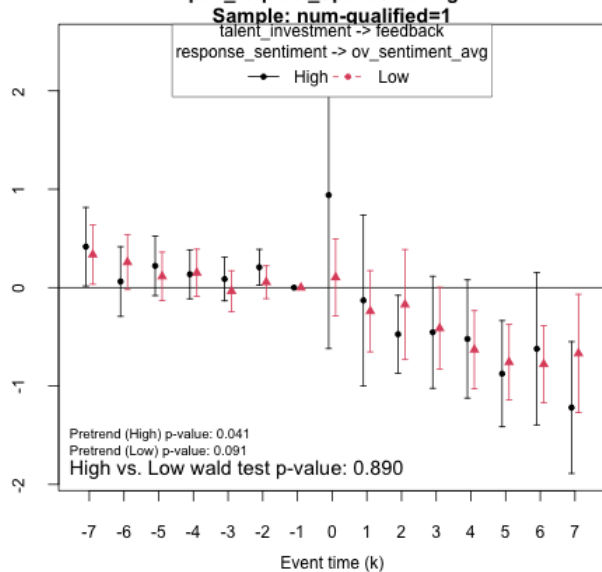
overall_new_release_count rolling5



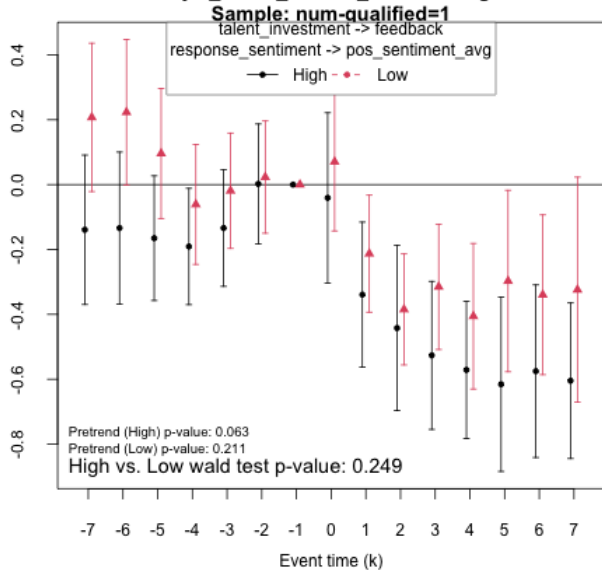
pull_request_merged rolling5



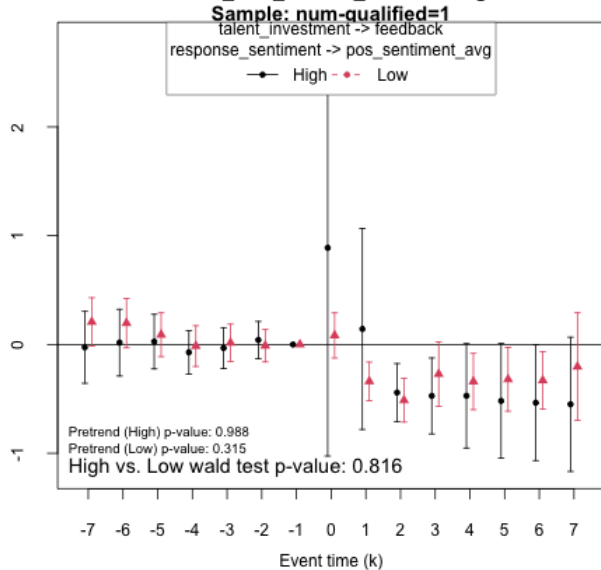
pull_request_opened rolling5



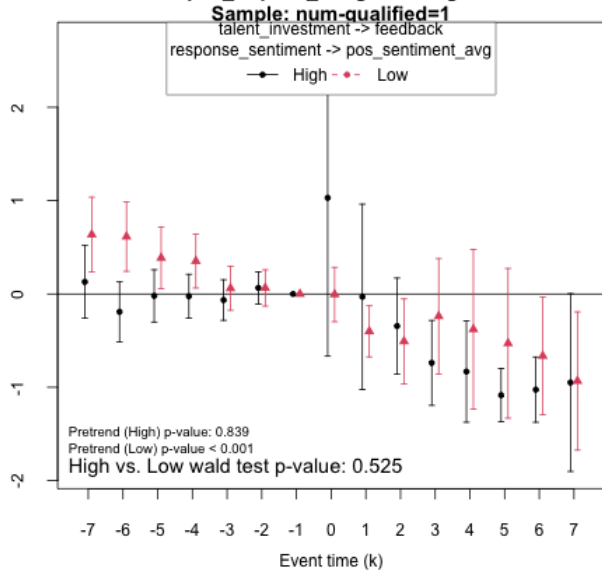
major_minor_release_count rolling5



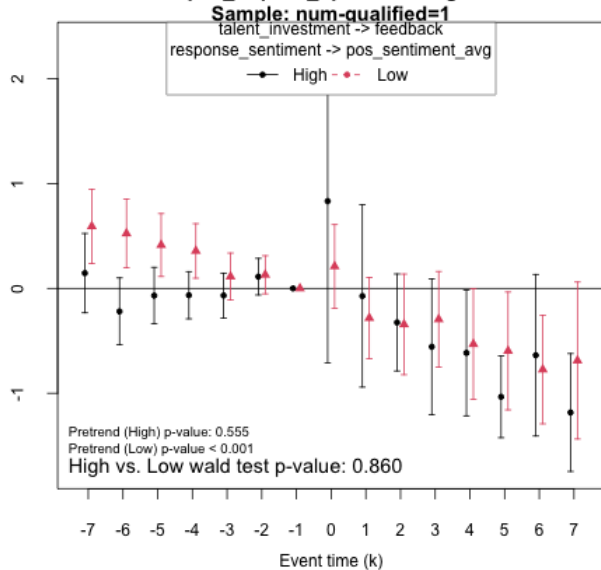
overall_new_release_count rolling5



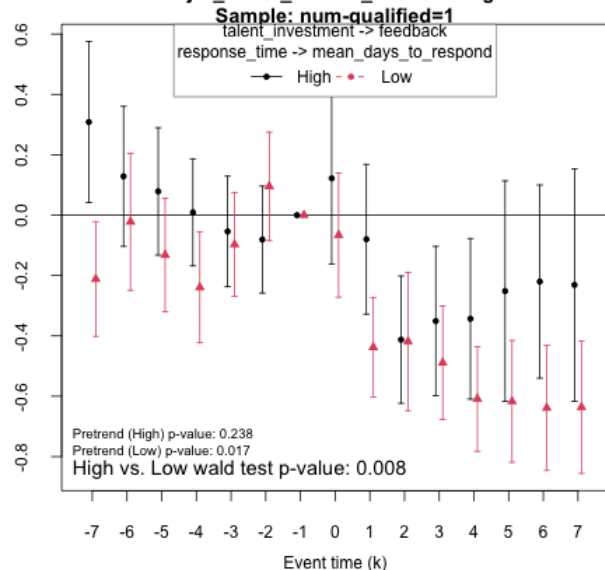
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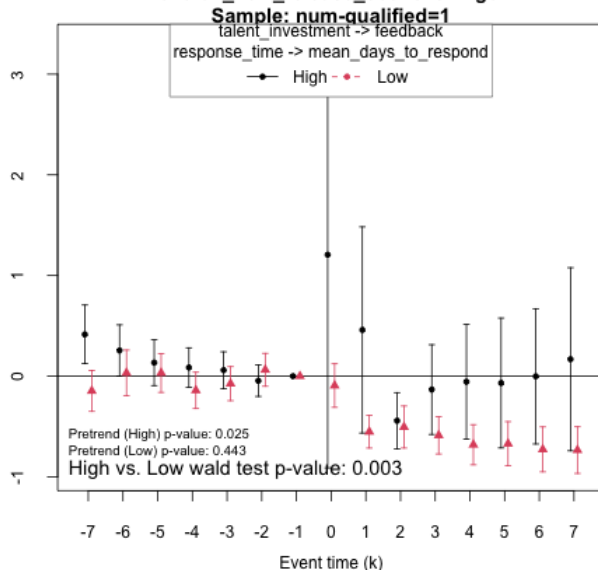
pull_request_opened rolling5



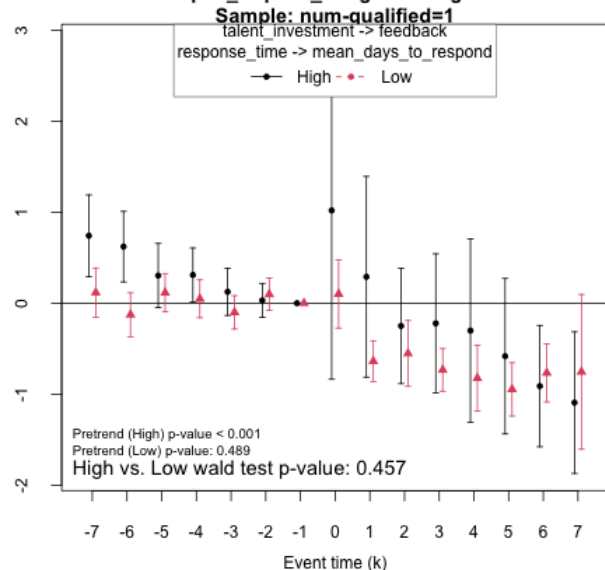
major_minor_release_count rolling5



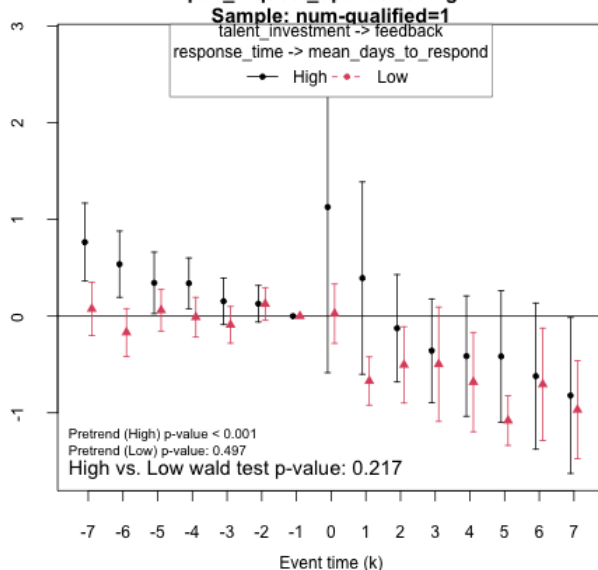
overall_new_release_count rolling5



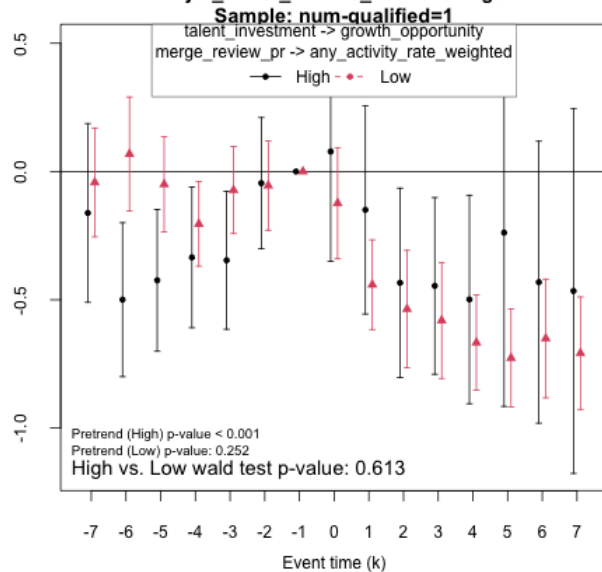
pull_request_merged rolling5



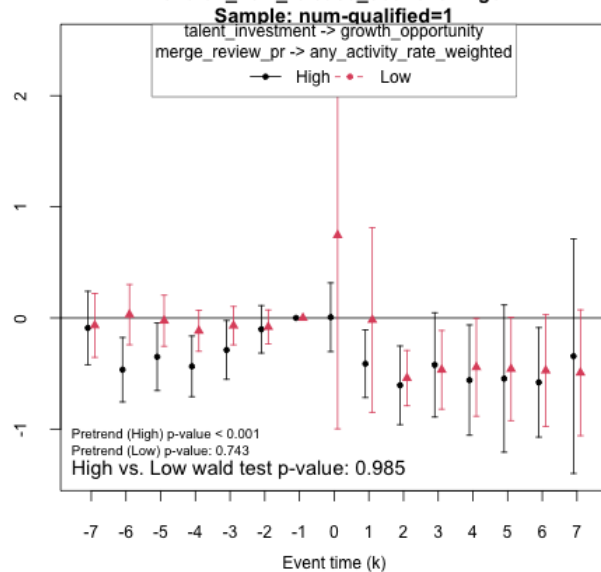
pull_request_opened rolling5



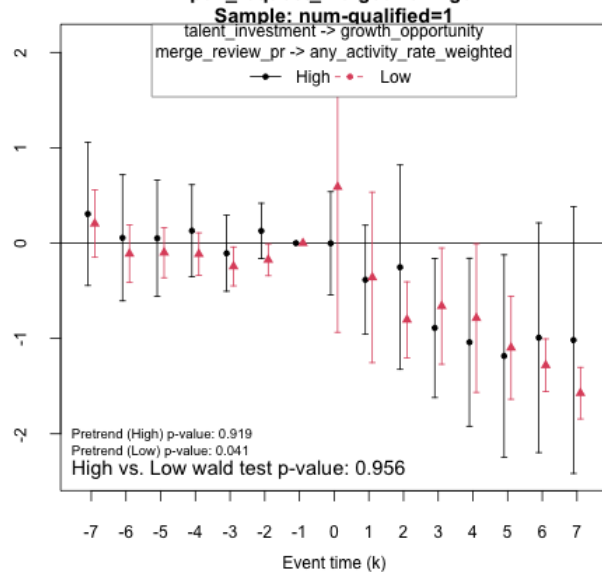
major_minor_release_count rolling5



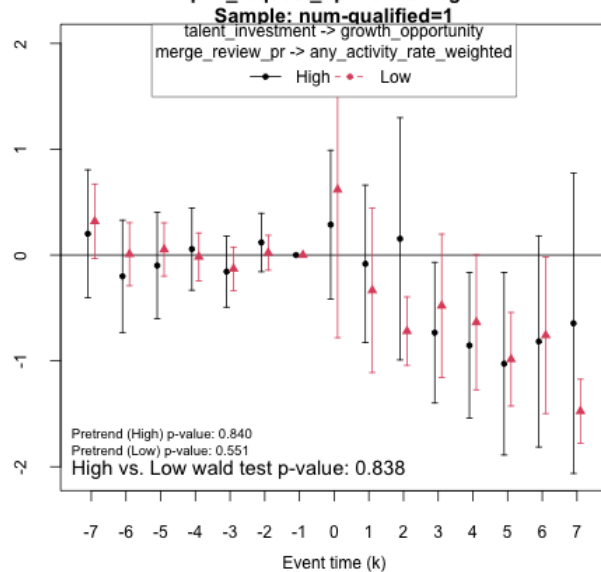
overall_new_release_count rolling5



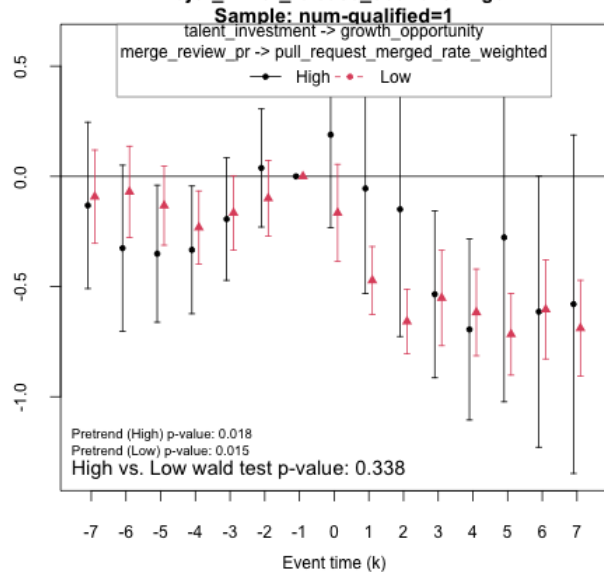
pull_request_merged rolling5



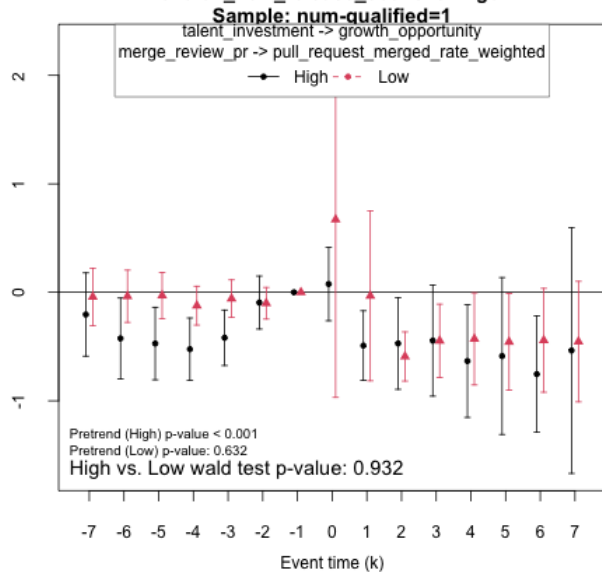
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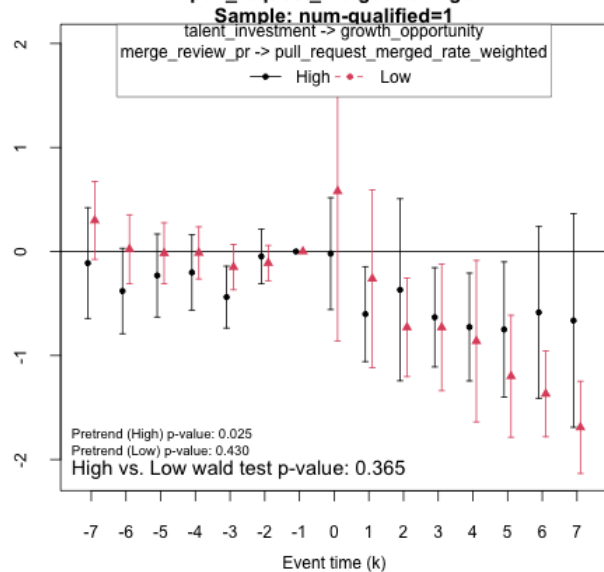
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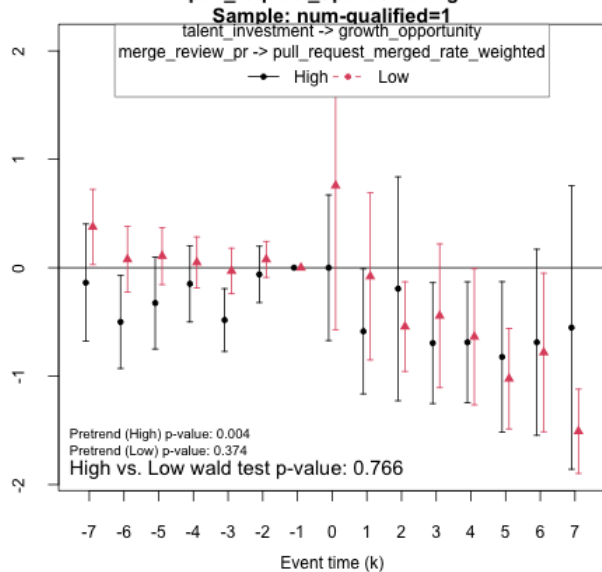
overall_new_release_count rolling5



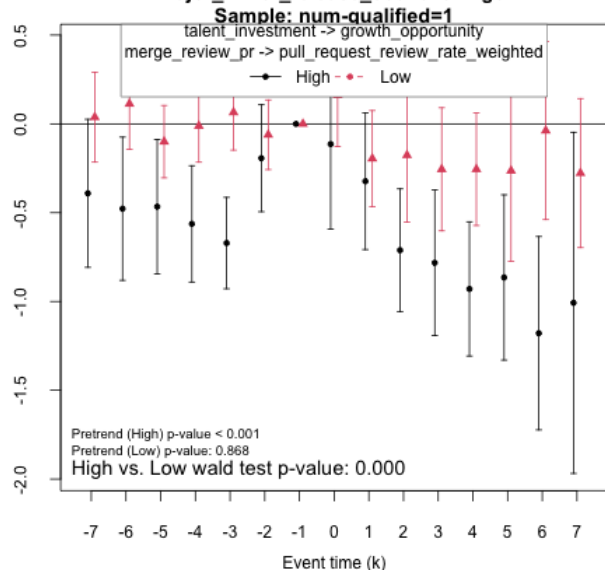
pull_request_merged rolling5



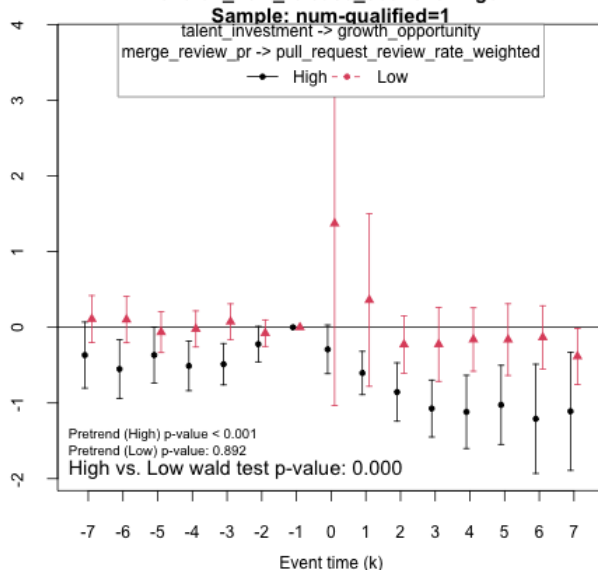
pull_request_opened rolling5



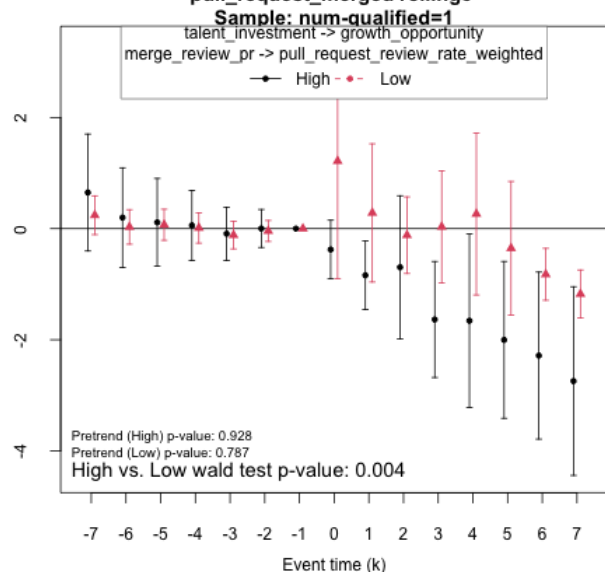
major_minor_release_count rolling5



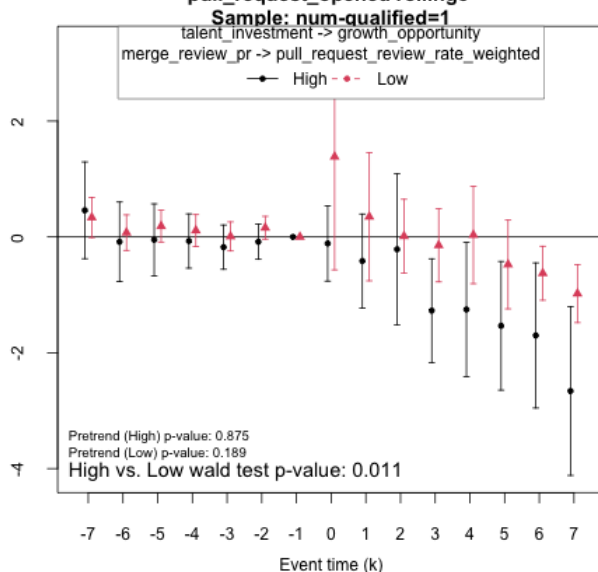
overall_new_release_count rolling5



pull_request_merged rolling5



pull_request_opened rolling5



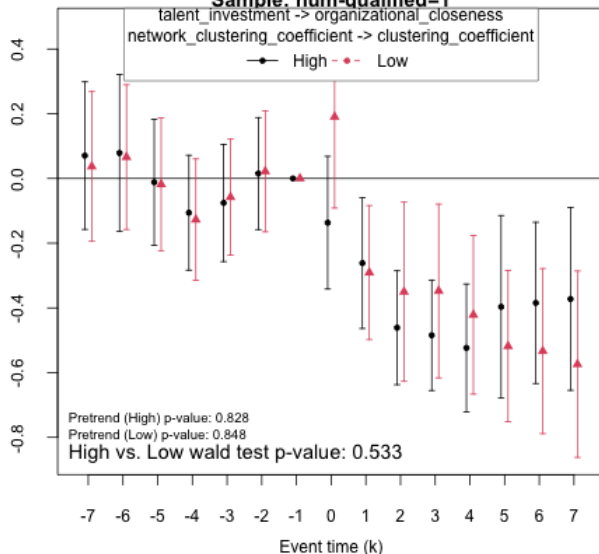
major_minor_release_count rolling5

Sample: num-qualified=1

talent_investment -> organizational_closeness

network_clustering_coefficient -> clustering_coefficient

—●— High —●— Low



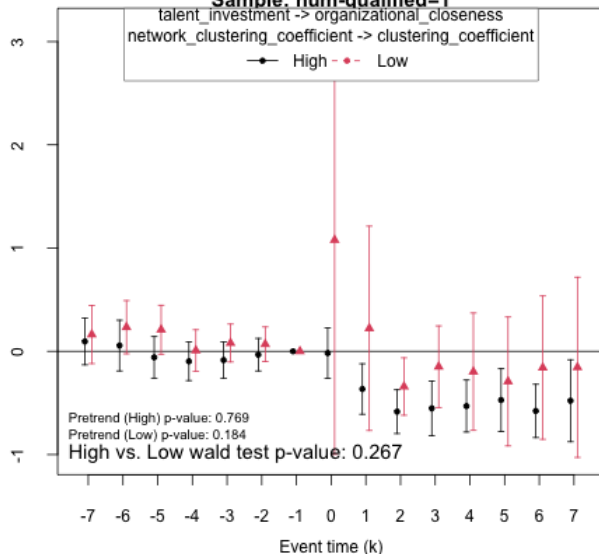
overall_new_release_count rolling5

Sample: num-qualified=1

talent_investment -> organizational_closeness

network_clustering_coefficient -> clustering_coefficient

—●— High —●— Low



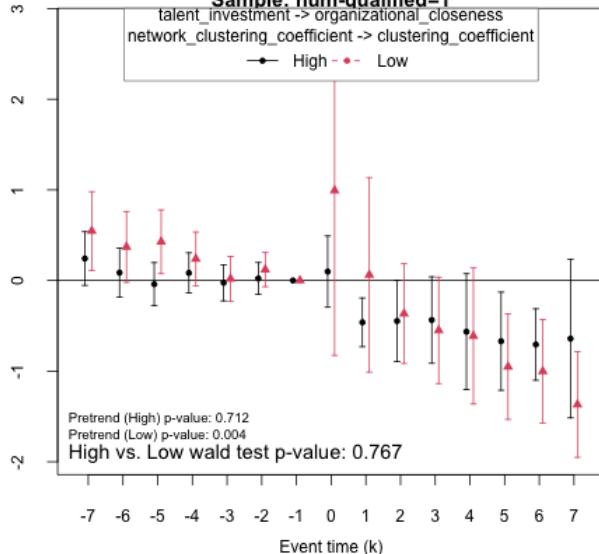
pull_request_merged rolling5

Sample: num-qualified=1

talent_investment -> organizational_closeness

network_clustering_coefficient -> clustering_coefficient

—●— High —●— Low



pull_request_opened rolling5

Sample: num-qualified=1

talent_investment -> organizational_closeness

network_clustering_coefficient -> clustering_coefficient

—●— High —●— Low

