Table 1: Single-project scenario - Knowledge groups created by past prs: Results of Mann-Whitney test (adj. p-value) and Cliff's Delta (d).

Test	adj. p-value	d
Acceptance Rate		
low *vs* medium-low	**<0.01**	-0.069 (Negligible)
low *vs* medium-high	**<0.01**	-0.095 (Negligible)
low *vs* high	**<0.01**	-0.094 (Negligible)
medium-low *vs* medium-high	**<0.01**	-0.031 (Negligible)
medium-low *vs* high	**<0.01**	-0.033 (Negligible)
medium-high *vs* high	0.58	-0.0092 (Negligible)
Accepted PR Closing Time		
low *vs* medium-low	0.054	-0.03 (Negligible)
low *vs* medium-high	**<0.01**	-0.057 (Negligible)
low *vs* high	0.054	-0.029 (Negligible)
medium-low *vs* medium-high	0.057	-0.027 (Negligible)
medium-low *vs* high	0.74	0.004 (Negligible)
medium-high *vs* high	**0.043**	0.031 (Negligible)
General Comments Received		
low *vs* medium-low	**<0.01**	-0.051 (Negligible)
low *vs* medium-high	**<0.01**	-0.084 (Negligible)
low *vs* high	**<0.01**	-0.094 (Negligible)
medium-low *vs* medium-high	**0.014**	-0.032 (Negligible)
medium-low *vs* high	**<0.01**	-0.041 (Negligible)
medium-high *vs* high	0.51	-0.0078 (Negligible)
Source Code Comments Received		
low *vs* medium-low	**0.039**	0.035 (Negligible)
low *vs* medium-high	**<0.01**	0.072 (Negligible)
low *vs* high	**<0.01**	0.088 (Negligible)
medium-low *vs* medium-high	**0.032**	0.038 (Negligible)
medium-low *vs* high	**<0.01**	0.053 (Negligible)
medium-high *vs* high	0.28	0.016 (Negligible)
Sentiment Analysis on General Comments: SentiStrength-SE		
low *vs* medium-low SSE	0.62	0.012 (Negligible)
low *vs* medium-high SSE	0.099	0.027 (Negligible)
low *vs* high SSE	**<0.01**	0.041 (Negligible)
medium-low *vs* medium-high SSE	0.62	0.016 (Negligible)
medium-low *vs* high SSE	0.082	0.03 (Negligible)
medium-high *vs* high SSE	0.62	0.014 (Negligible)
Sentiment Analysis on General Comments: Senti4SD		
low *vs* medium-low 4SD	0.41	0.015 (Negligible)
low *vs* medium-high 4SD	**<0.01**	0.043 (Negligible)
low *vs* high 4SD	**<0.01**	0.051 (Negligible)
medium-low *vs* medium-high 4SD	0.081	0.027 (Negligible)
medium-low *vs* high 4SD	**0.017**	0.035 (Negligible)
medium-high *vs* high 4SD	0.49	0.0084 (Negligible)
Sentiment Analysis on Code Comments: SentiStrength-SE		
low *vs* medium-low SSE	1.00	-0.0024 (Negligible)
low *vs* medium-high SSE	0.094	-0.04 (Negligible)
low *vs* high SSE	1.00	-0.0076 (Negligible)
medium-low *vs* medium-high 4SD	0.16	-0.037 (Negligible)
medium-low *vs* high SSE	1.00	-0.0052 (Negligible)
medium-high *vs* high SSE	0.21	0.032 (Negligible)
Sentiment Analysis on Code Comments: Senti4SD		
low *vs* medium-low 4SD	0.26	-0.033 (Negligible)
low *vs* medium-high 4SD	1.00	-0.0047 (Negligible)
low *vs* high 4SD	1.00	0.0035 (Negligible)
medium-low *vs* medium-high 4SD	0.46	0.028 (Negligible)
medium-low *vs* high 4SD	0.24	0.036 (Negligible)
medium-high *vs* high 4SD	1.00	0.008 (Negligible)