

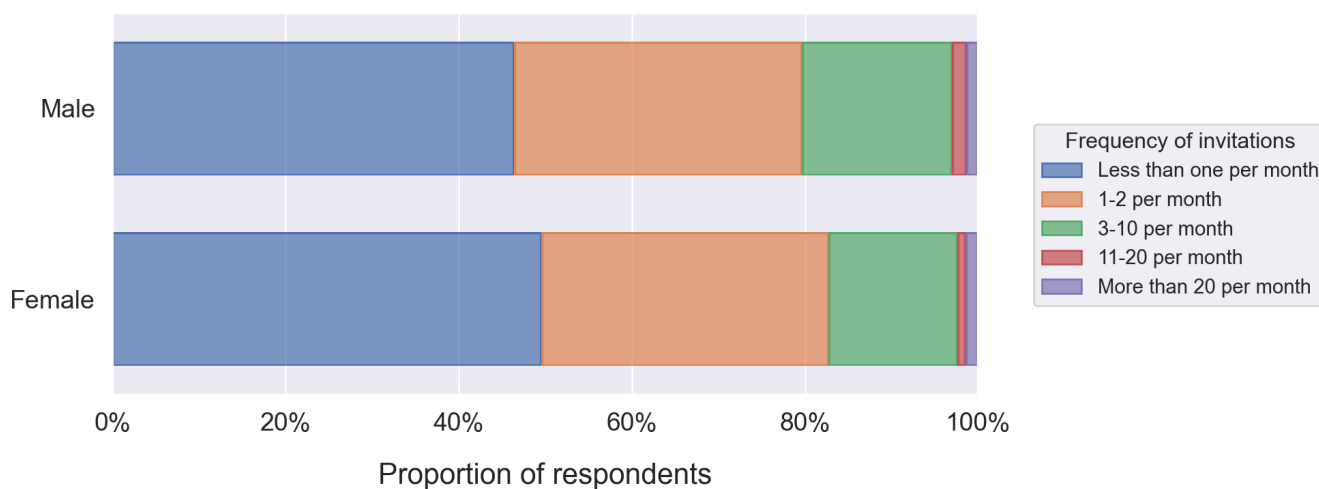
State of peer review survey 2024 - Appendix

Table of Contents

Frequency of peer review requests	2
By gender	2
By career stage	3
By country	5
By World Bank country income group	7
Changes in frequency of peer review requests in the last three years	8
By gender	8
By career stage	9
By country	10
By World Bank country income group	11
Availability for peer review	12
Overall compared to 2020	12
By gender	13
By career stage	14
By country	15
By World Bank country income group	16
Experiences of bias in peer review process	17
By gender	17
By career stage	18
By country	19
By World Bank country income group	20
Preferred models of peer review	21
Motivations for accepting peer review invitations	22
Overall compared to 2020	22
Overall breakdown by response	23
By gender	25
By career stage	27
By country	30
By World Bank country income group	32
Valued rewards or recognition for reviewing manuscripts	34
Overall compared to 2020	34
Overall breakdown by response	35
By gender	37
By career stage	39
By country	44
By World Bank country income group	48
Impact of initiatives on experience of peer review process	51
Overall compared to 2020	51
Overall breakdown by response	52
By gender	54
By career stage	56
By country	60
By World Bank country income group	63

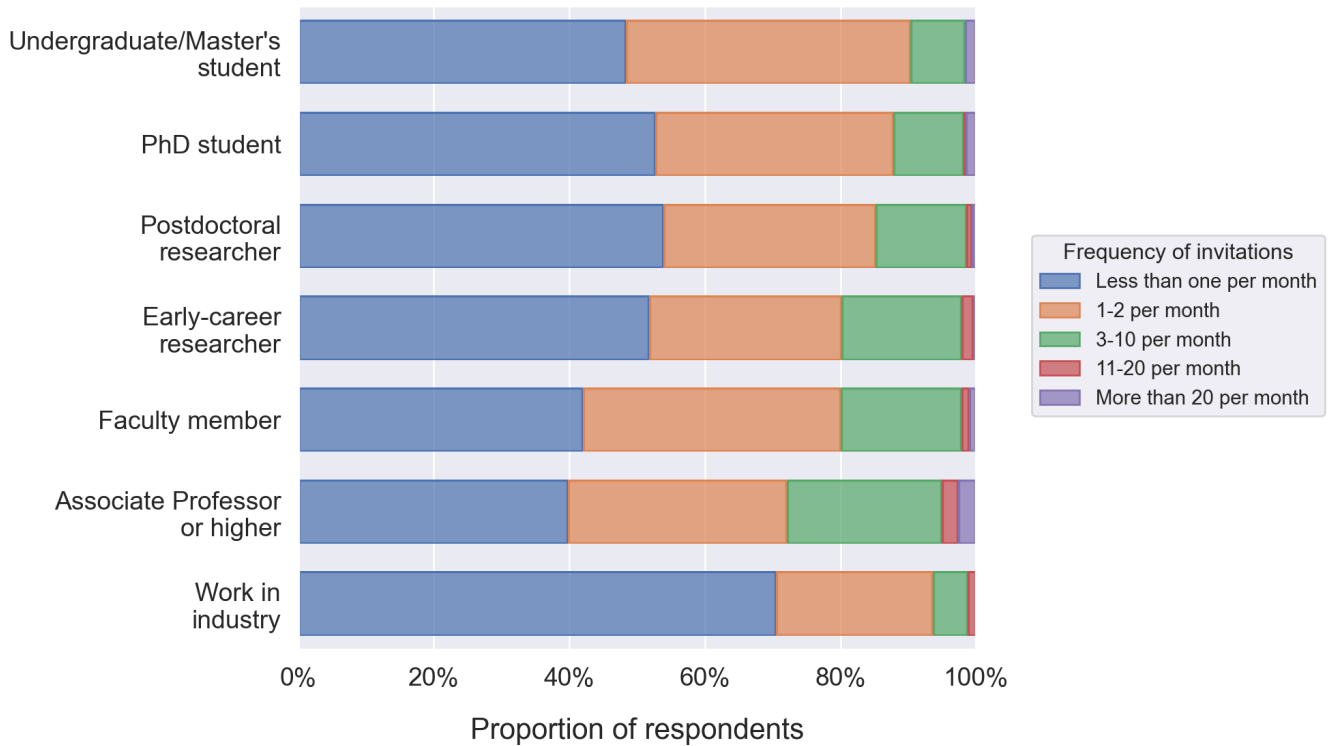
Frequency of peer review requests

By gender



Gender	Invitation frequency	Proportion of respondents
Male	Less than one per month	46.4%
	1-2 per month	33.3%
	3-10 per month	17.3%
	11-20 per month	1.6%
	More than 20 per month	1.4%
Female	Less than one per month	49.5%
	1-2 per month	33.2%
	3-10 per month	14.9%
	11-20 per month	0.9%
	More than 20 per month	1.4%

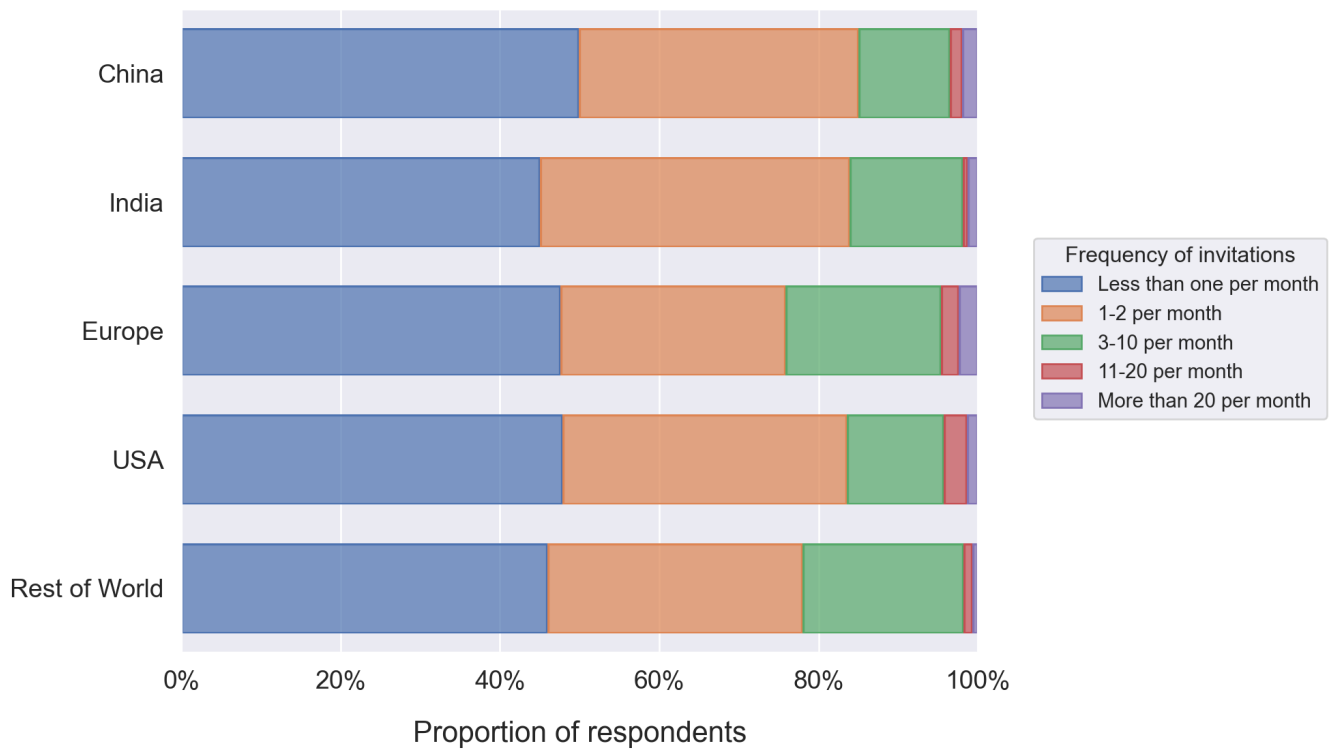
By career stage



Career stage	Invitation frequency	Proportion of respondents
Undergraduate/Master's student	Less than one per month	48.4%
	1-2 per month	41.9%
	3-10 per month	8.1%
	11-20 per month	0.0%
	More than 20 per month	1.6%
PhD student	Less than one per month	52.6%
	1-2 per month	35.2%
	3-10 per month	10.3%
	11-20 per month	0.3%
	More than 20 per month	1.6%
Postdoctoral researcher	Less than one per month	53.9%
	1-2 per month	31.3%
	3-10 per month	13.4%
	11-20 per month	0.9%
	More than 20 per month	0.6%
Early-career researcher	Less than one per month	51.7%
	1-2 per month	28.4%
	3-10 per month	17.7%
	11-20 per month	1.7%
	More than 20 per month	0.4%

Career stage	Invitation frequency	Proportion of respondents
Faculty member	Less than one per month	42.0%
	1-2 per month	38.1%
	3-10 per month	17.8%
	11-20 per month	1.1%
	More than 20 per month	1.1%
Associate Professor or higher	Less than one per month	39.7%
	1-2 per month	32.3%
	3-10 per month	22.9%
	11-20 per month	2.4%
	More than 20 per month	2.6%
Work in industry	Less than one per month	70.5%
	1-2 per month	23.1%
	3-10 per month	5.1%
	11-20 per month	1.3%
	More than 20 per month	0.0%

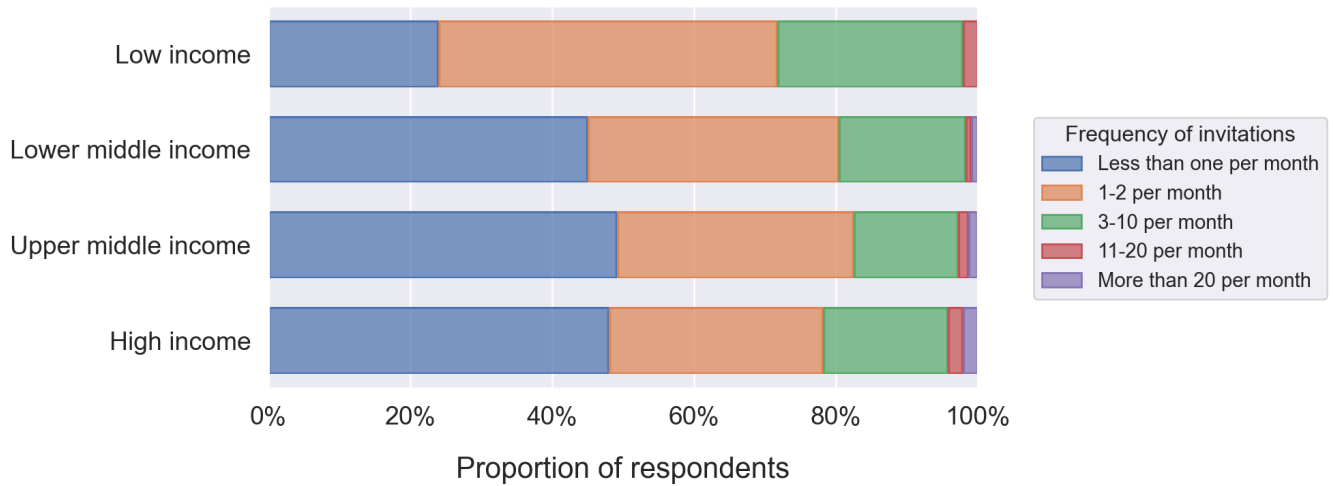
By country



Country	Invitation frequency	Proportion of respondents
China	Less than one per month	49.9%
	1-2 per month	35.1%
	3-10 per month	11.5%
	11-20 per month	1.5%
	More than 20 per month	2.0%
India	Less than one per month	45.0%
	1-2 per month	38.9%
	3-10 per month	14.1%
	11-20 per month	0.7%
	More than 20 per month	1.3%
Europe	Less than one per month	47.6%
	1-2 per month	28.3%
	3-10 per month	19.5%
	11-20 per month	2.2%
	More than 20 per month	2.4%
USA	Less than one per month	47.9%
	1-2 per month	35.7%
	3-10 per month	12.1%
	11-20 per month	2.9%
	More than 20 per month	1.4%

Country	Invitation frequency	Proportion of respondents
Rest of World	Less than one per month	45.9%
	1-2 per month	32.0%
	3-10 per month	20.2%
	11-20 per month	1.1%
	More than 20 per month	0.7%

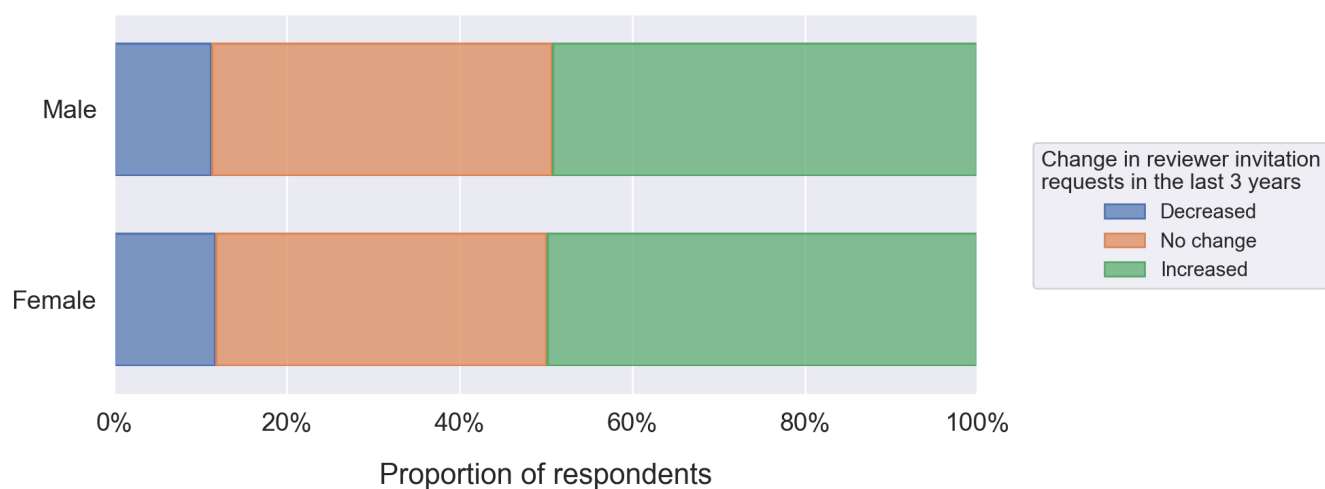
By World Bank country income group



World Bank income group	Invitation frequency	Proportion of respondents
Low income	Less than one per month	23.9%
	1-2 per month	47.8%
	3-10 per month	26.1%
	11-20 per month	2.2%
	More than 20 per month	0.0%
Lower middle income	Less than one per month	45.0%
	1-2 per month	35.4%
	3-10 per month	17.9%
	11-20 per month	0.7%
	More than 20 per month	1.0%
Upper middle income	Less than one per month	49.2%
	1-2 per month	33.3%
	3-10 per month	14.7%
	11-20 per month	1.4%
	More than 20 per month	1.4%
High income	Less than one per month	48.0%
	1-2 per month	30.2%
	3-10 per month	17.5%
	11-20 per month	2.1%
	More than 20 per month	2.1%

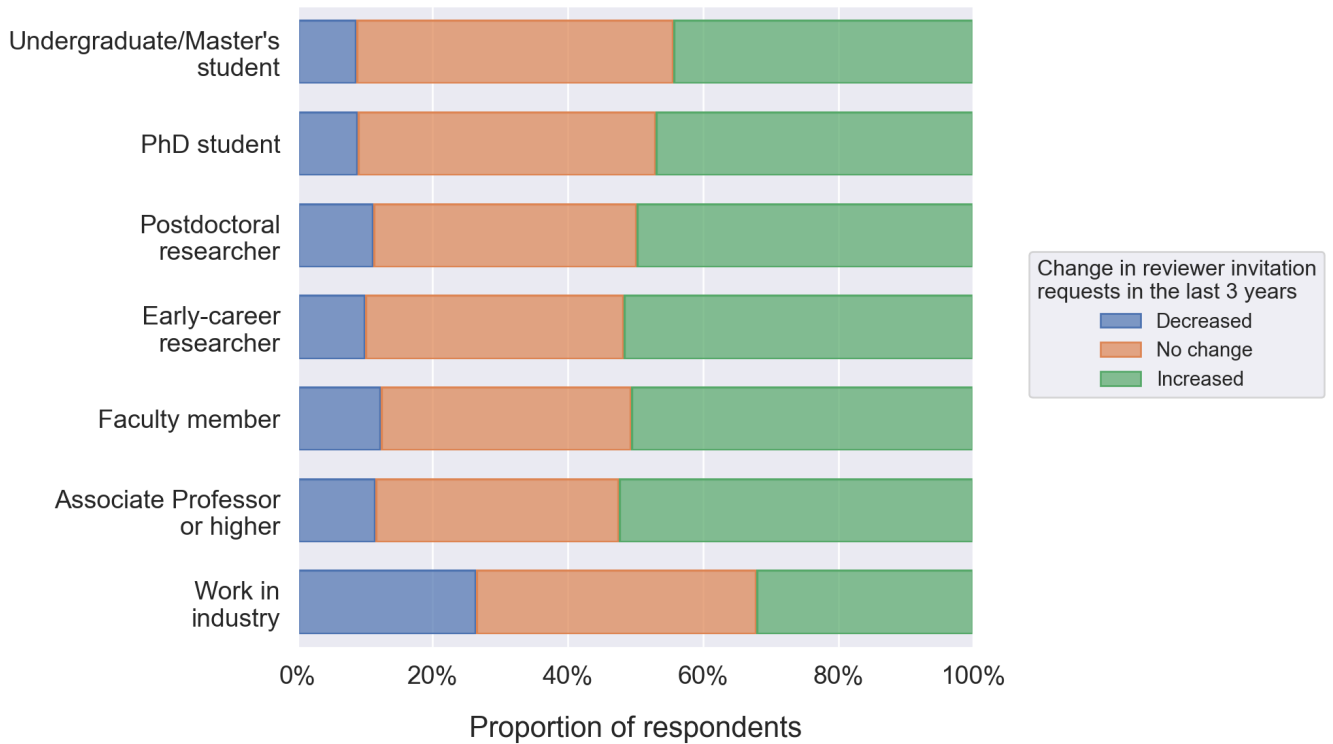
Changes in frequency of peer review requests in the last three years

By gender



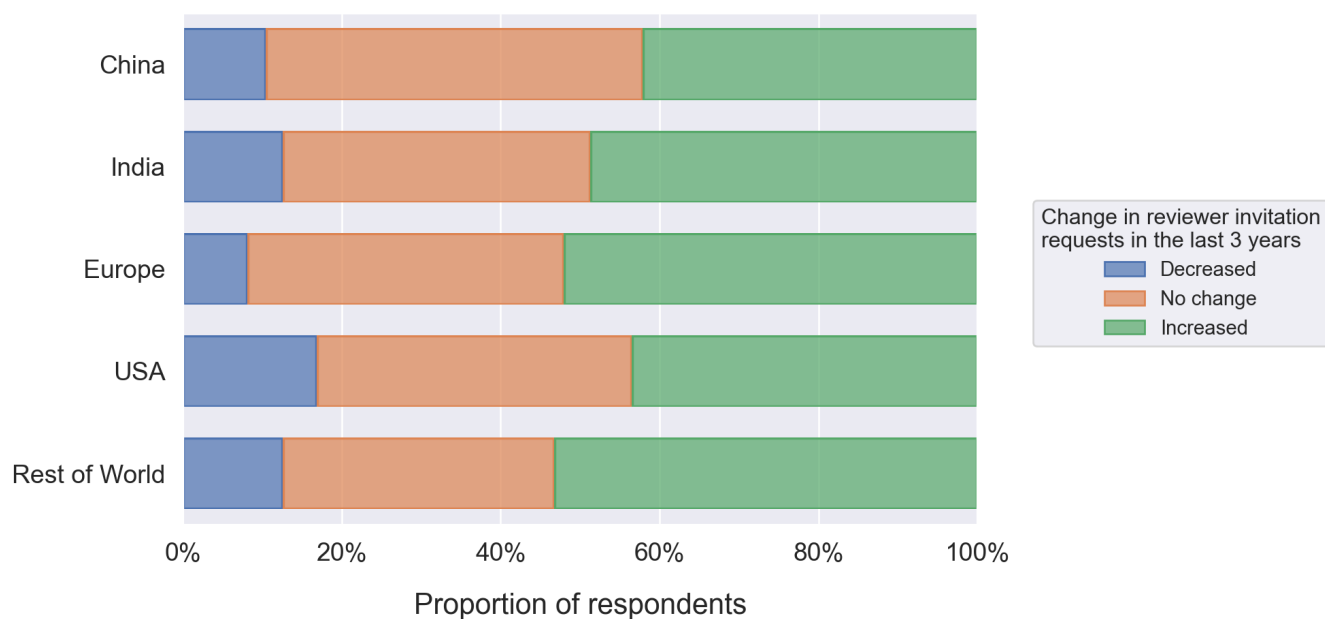
Gender	Change in reviewer invitation frequency	Proportion of respondents
Male	Decreased	11.2%
	No change	39.5%
	Increased	49.3%
Female	Decreased	11.7%
	No change	38.4%
	Increased	49.9%

By career stage



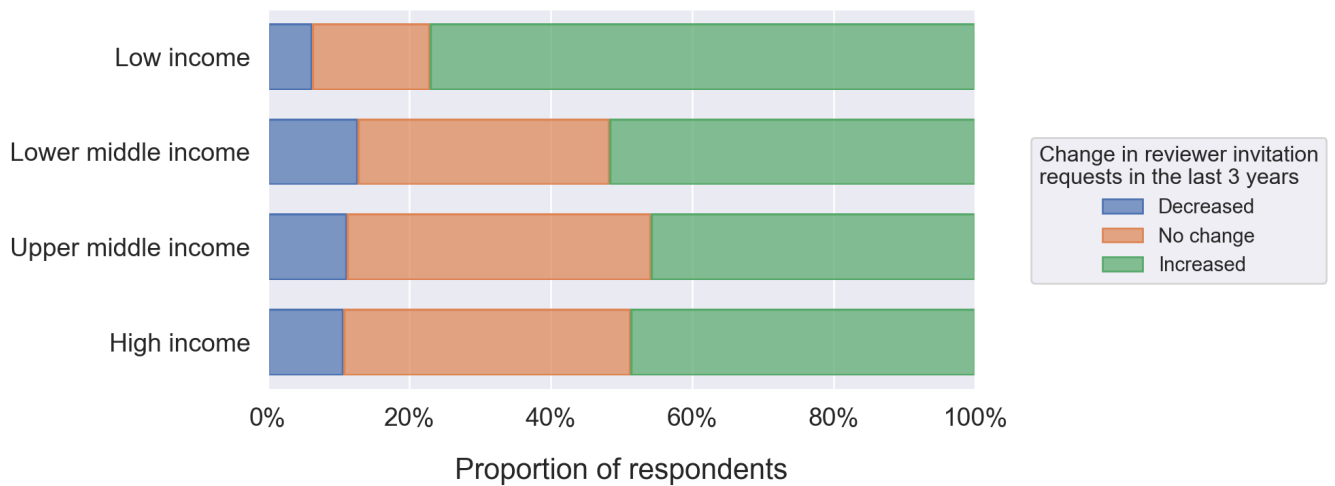
Career stage	Change in reviewer invitation frequency	Proportion of respondents
Undergraduate/Master's student	Decreased	8.6%
	No change	46.9%
	Increased	44.4%
PhD student	Decreased	8.9%
	No change	44.0%
	Increased	47.1%
Postdoctoral researcher	Decreased	11.2%
	No change	38.9%
	Increased	49.9%
Early-career researcher	Decreased	10.0%
	No change	38.3%
	Increased	51.7%
Faculty member	Decreased	12.3%
	No change	37.1%
	Increased	50.7%
Associate Professor or higher	Decreased	11.6%
	No change	35.9%
	Increased	52.5%
Work in industry	Decreased	26.4%
	No change	41.4%
	Increased	32.2%

By country



Country	Change in reviewer invitation frequency	Proportion of respondents
China	Decreased	10.4%
	No change	47.4%
	Increased	42.2%
India	Decreased	12.5%
	No change	38.7%
	Increased	48.8%
Europe	Decreased	8.1%
	No change	39.8%
	Increased	52.1%
USA	Decreased	16.9%
	No change	39.6%
	Increased	43.5%
Rest of World	Decreased	12.5%
	No change	34.2%
	Increased	53.3%

By World Bank country income group



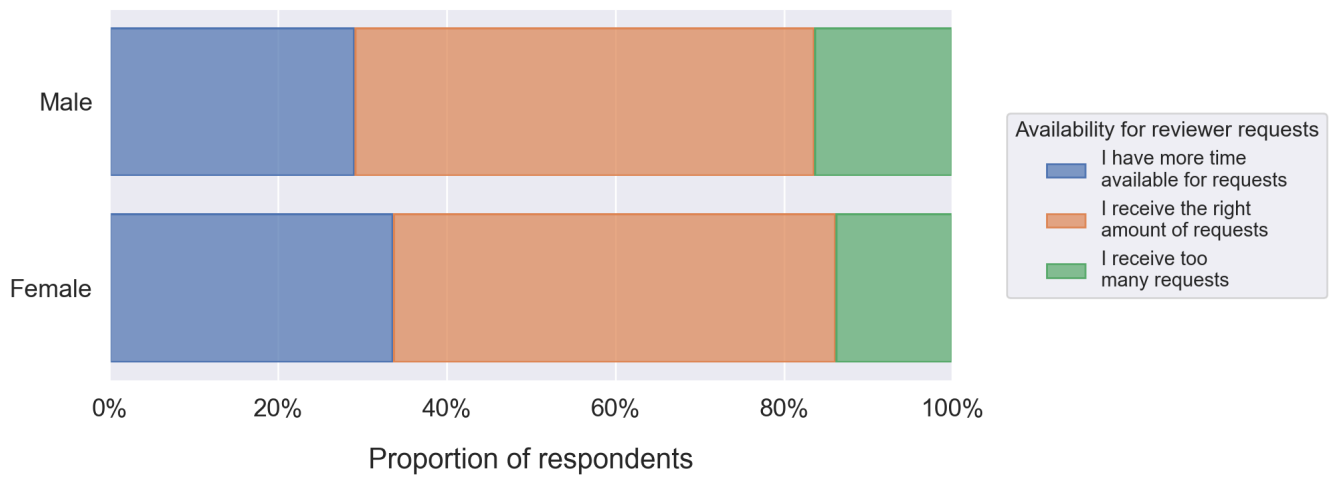
World Bank income group	Change in reviewer invitation frequency	Proportion of respondents
Low income	Decreased	6.3%
	No change	16.7%
	Increased	77.1%
Lower middle income	Decreased	12.7%
	No change	35.6%
	Increased	51.8%
Upper middle income	Decreased	11.1%
	No change	43.0%
	Increased	45.9%
High income	Decreased	10.7%
	No change	40.5%
	Increased	48.8%

Availability for peer review

Overall compared to 2020

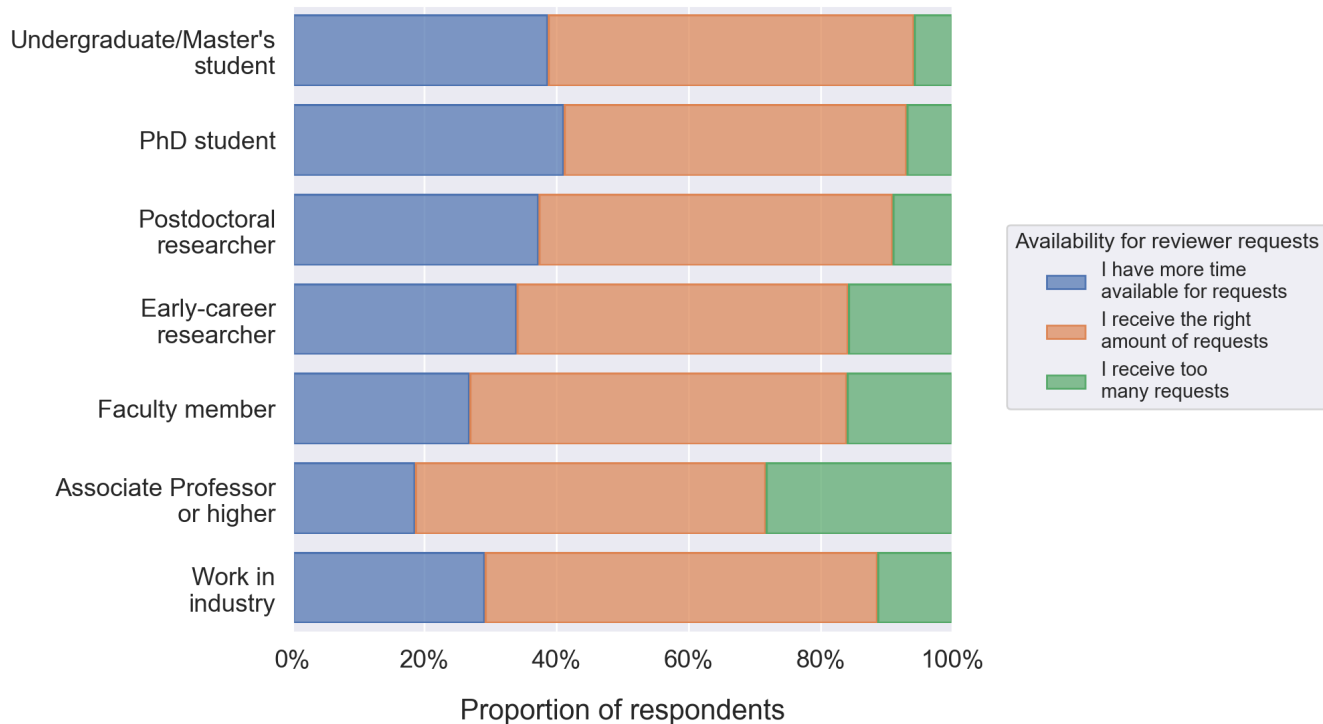
Year	Availability for review requests	Proportion of respondents
2020	I have more time available for requests	17.7%
	I receive the right amount of requests	56.4%
	I receive too many requests	25.9%
2024	I have more time available for requests	30.1%
	I receive the right amount of requests	53.8%
	I receive too many requests	16.1%

By gender



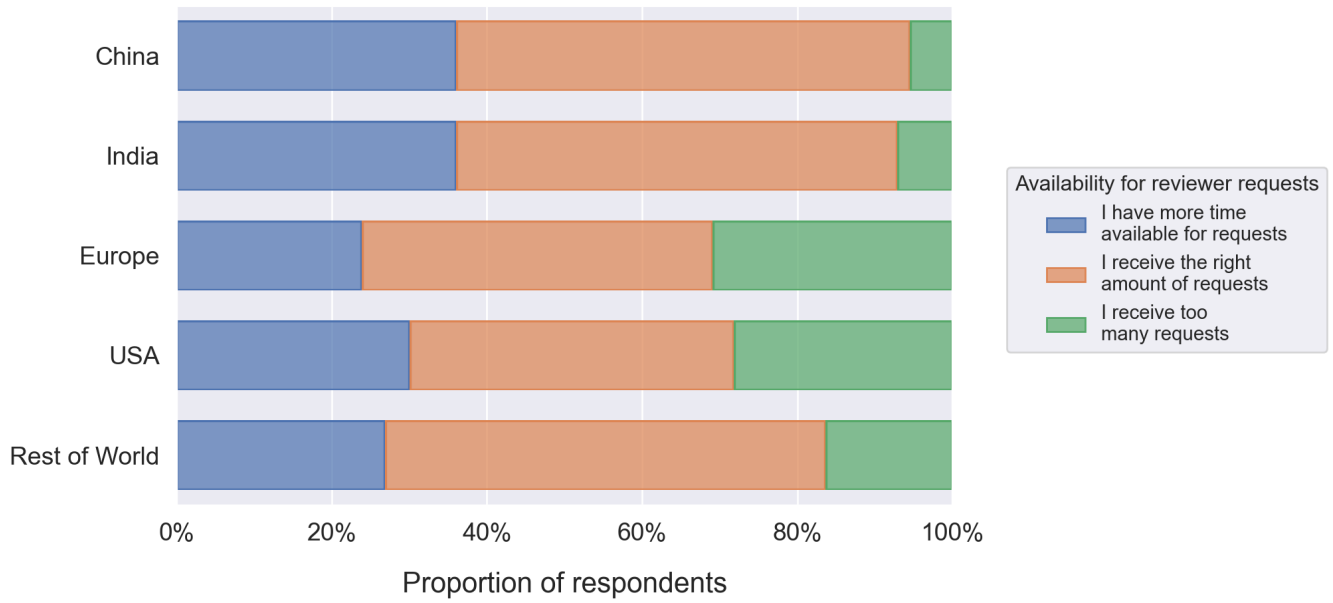
Gender	Availability for review requests	Proportion of respondents
Male	I have more time available for requests	29.1%
	I receive the right amount of requests	54.5%
	I receive too many requests	16.4%
Female	I have more time available for requests	33.6%
	I receive the right amount of requests	52.4%
	I receive too many requests	13.9%

By career stage



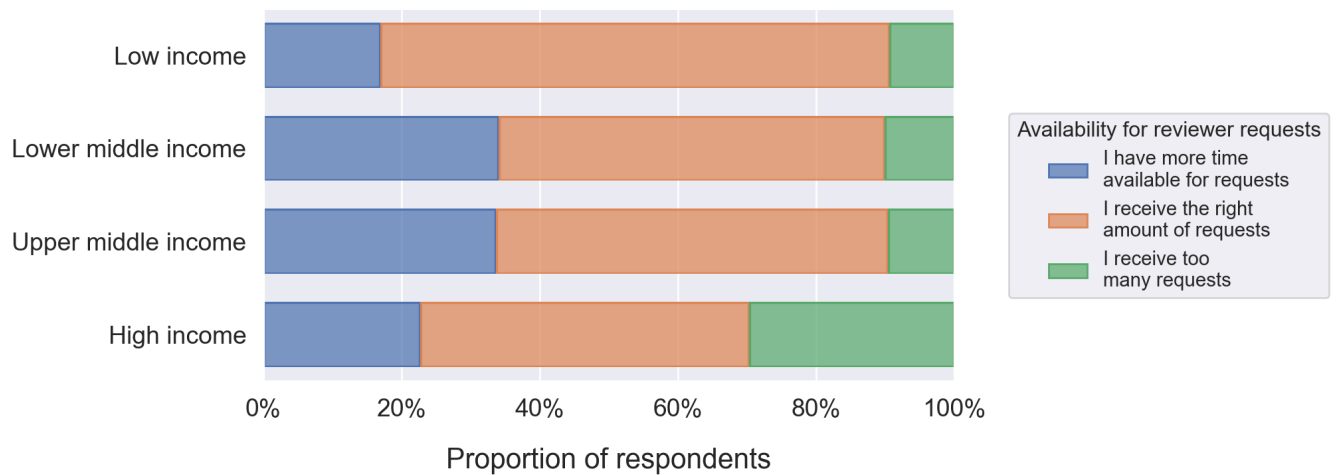
Career stage	Availability for review requests	Proportion of respondents
Undergraduate/Master's student	I have more time available for requests	38.7%
	I receive the right amount of requests	55.5%
	I receive too many requests	5.8%
PhD student	I have more time available for requests	41.0%
	I receive the right amount of requests	52.0%
	I receive too many requests	6.9%
Postdoctoral researcher	I have more time available for requests	37.3%
	I receive the right amount of requests	53.6%
	I receive too many requests	9.1%
Early-career researcher	I have more time available for requests	33.9%
	I receive the right amount of requests	50.2%
	I receive too many requests	15.9%
Faculty member	I have more time available for requests	26.8%
	I receive the right amount of requests	57.2%
	I receive too many requests	16.0%
Associate Professor or higher	I have more time available for requests	18.5%
	I receive the right amount of requests	53.2%
	I receive too many requests	28.3%
Work in industry	I have more time available for requests	29.2%
	I receive the right amount of requests	59.4%
	I receive too many requests	11.5%

By country



Country	Availability for review requests	Proportion of respondents
China	I have more time available for requests	36.0%
	I receive the right amount of requests	58.5%
	I receive too many requests	5.5%
India	I have more time available for requests	36.0%
	I receive the right amount of requests	56.8%
	I receive too many requests	7.2%
Europe	I have more time available for requests	23.9%
	I receive the right amount of requests	45.1%
	I receive too many requests	31.0%
USA	I have more time available for requests	30.1%
	I receive the right amount of requests	41.7%
	I receive too many requests	28.2%
Rest of World	I have more time available for requests	26.9%
	I receive the right amount of requests	56.7%
	I receive too many requests	16.4%

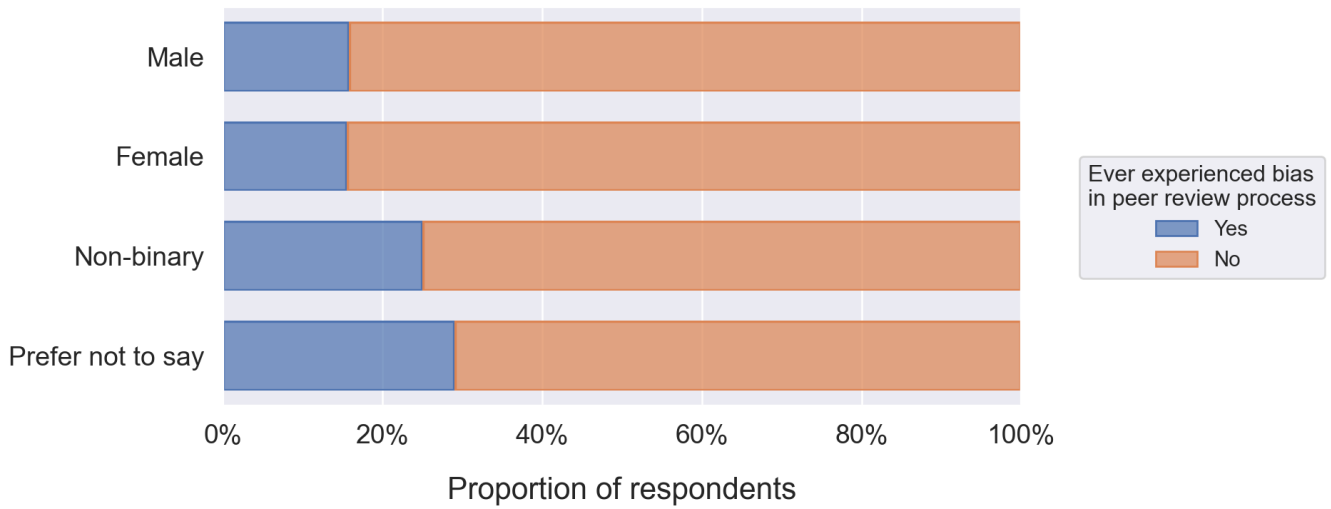
By World Bank country income group



World Bank income group	Availability for review requests	Proportion of respondents
Low income	I have more time available for requests	17.0%
	I receive the right amount of requests	73.6%
	I receive too many requests	9.4%
Lower middle income	I have more time available for requests	34.1%
	I receive the right amount of requests	55.8%
	I receive too many requests	10.1%
Upper middle income	I have more time available for requests	33.6%
	I receive the right amount of requests	56.7%
	I receive too many requests	9.7%
High income	I have more time available for requests	22.7%
	I receive the right amount of requests	47.6%
	I receive too many requests	29.7%

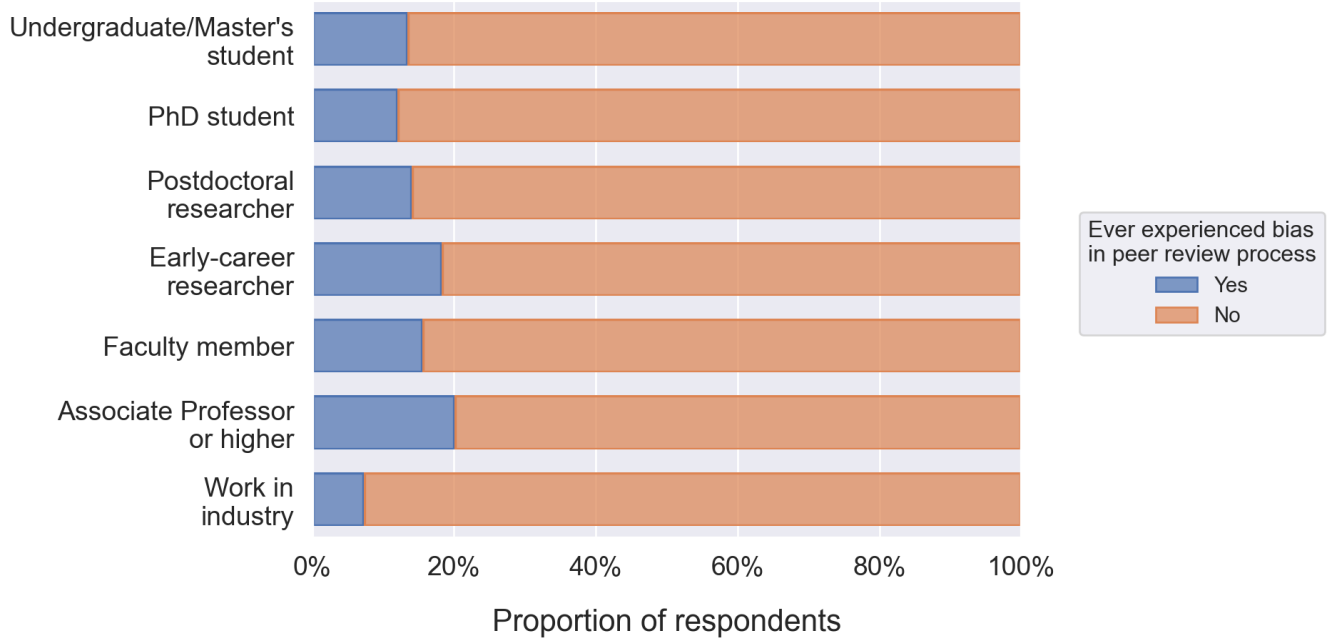
Experiences of bias in peer review process

By gender



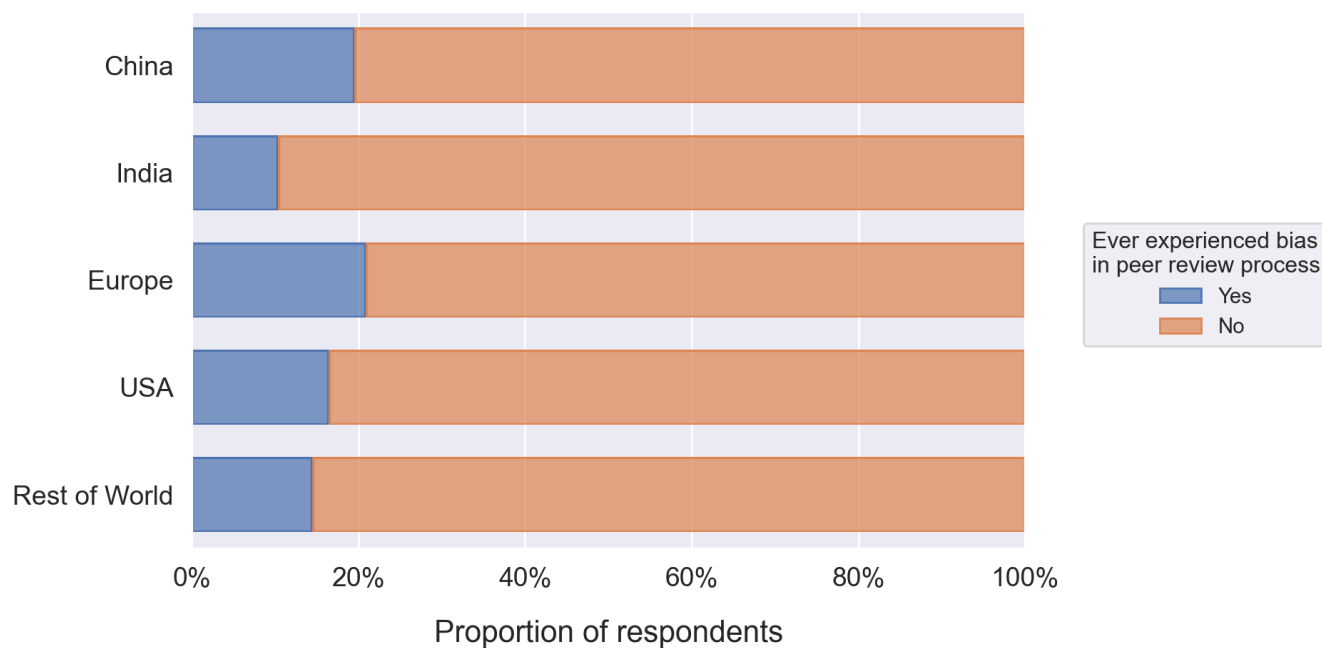
Gender	Ever experienced bias in peer review	Proportion of respondents
Male	Yes	15.8%
	No	84.2%
Female	Yes	15.6%
	No	84.4%
Non-binary	Yes	25.0%
	No	75.0%
Prefer not to say	Yes	29.0%
	No	71.0%

By career stage



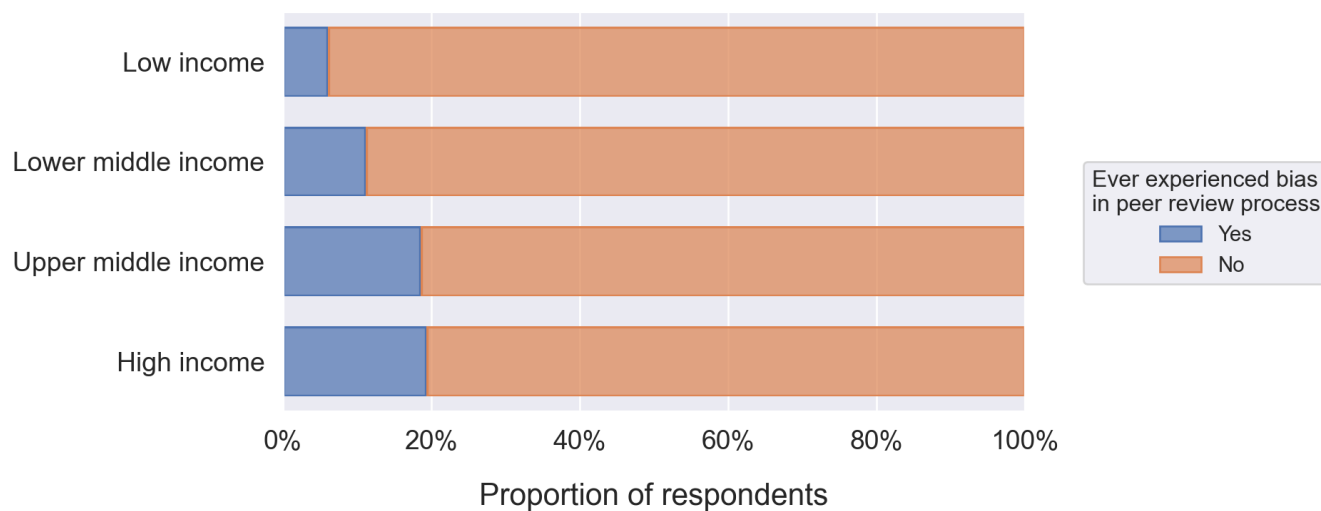
Career stage	Ever experienced bias in peer review	Proportion of respondents
Undergraduate/Master's student	Yes	13.5%
	No	86.5%
PhD student	Yes	12.0%
	No	88.0%
Postdoctoral researcher	Yes	14.0%
	No	86.0%
Early-career researcher	Yes	18.2%
	No	81.8%
Faculty member	Yes	15.6%
	No	84.4%
Associate Professor or higher	Yes	20.1%
	No	79.9%
Work in industry	Yes	7.3%
	No	92.7%

By country



Country	Ever experienced bias in peer review	Proportion of respondents
China	Yes	19.5%
	No	80.5%
India	Yes	10.3%
	No	89.7%
Europe	Yes	20.9%
	No	79.1%
USA	Yes	16.4%
	No	83.6%
Rest of World	Yes	14.5%
	No	85.5%

By World Bank country income group



World Bank income group	Ever experienced bias in peer review	Proportion of respondents
Low income	Yes	6.1%
	No	93.9%
Lower middle income	Yes	11.2%
	No	88.8%
Upper middle income	Yes	18.6%
	No	81.4%
High income	Yes	19.4%
	No	80.6%

Preferred models of peer review

Group	Preferred peer review model	Proportion of respondents
Authors	Double-anonymous	53.5%
	Single-anonymous	24.1%
	Open review	8.8%
	No preference	13.5%
Reviewers	Double-anonymous	51.3%
	Single-anonymous	28.2%
	Open review	7.2%
	No preference	13.2%

Motivations for accepting peer review invitations

Overall compared to 2020

Year	Motivating factor	Average importance rating (1-5)
2020	Interest in the paper	4.21
	Reputation of the journal	3.92
	Expectation of scholarly community	3.76
	Recognition	3.16
	Seeing work ahead of publication	3.15
	Reciprocation of peer review received	3.45
	Build relationship with editor/journal	2.98
	In-kind benefits/cash	1.87
2024	Interest in the paper	3.89
	Reputation of the journal	3.74
	Reputation of the publisher ¹	3.60
	Expectation of scholarly community	3.41
	Recognition	3.13
	Seeing work ahead of publication	2.92
	Reciprocation of peer review received	2.80
	Build relationship with editor/journal	2.77
	In-kind benefits/cash	2.22

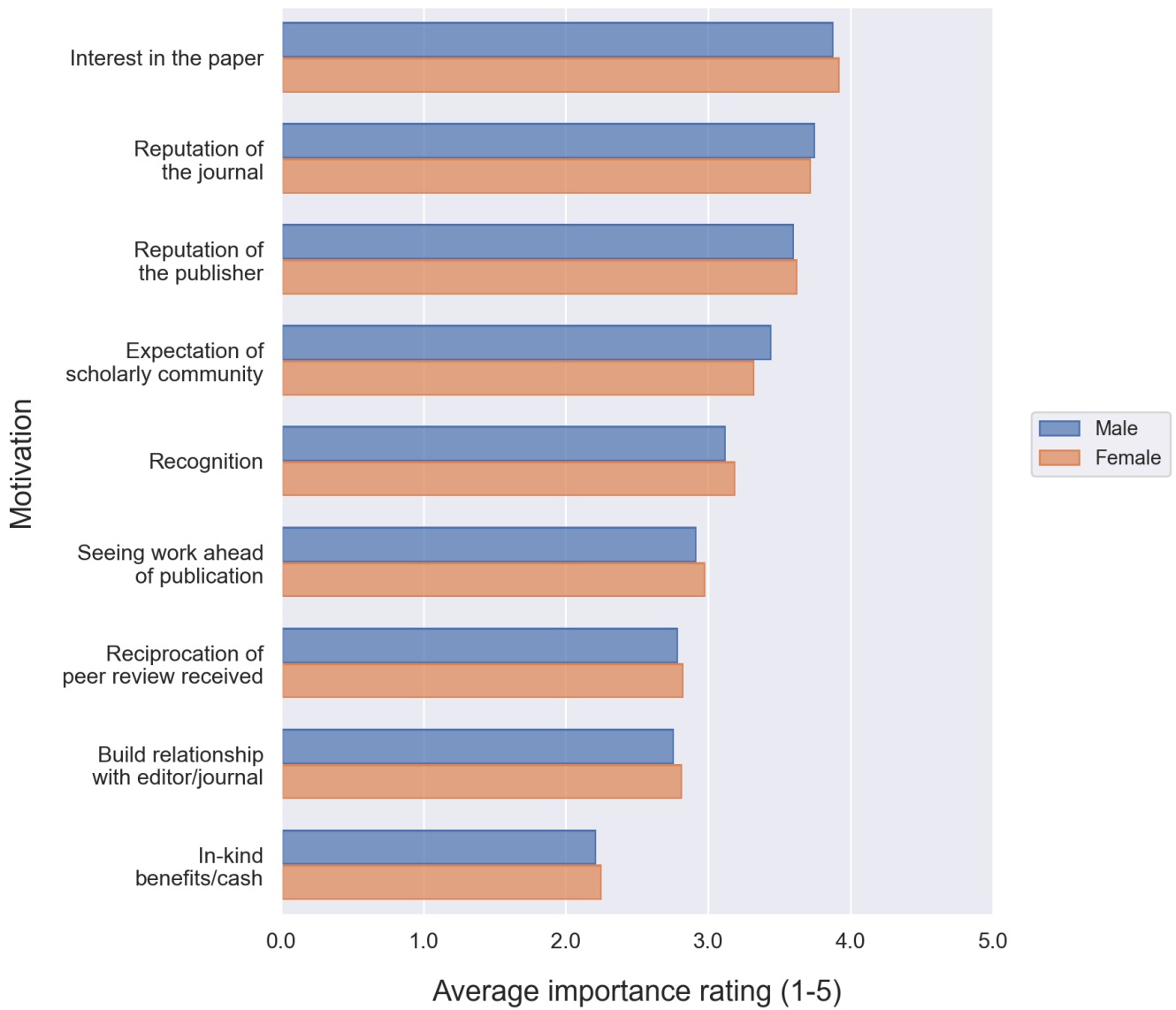
¹This option was not given in the 2020 survey

Overall breakdown by response

Motivating factor	Importance rating (1-5)	Proportion of respondents
Interest in the paper	1	3.7%
	2	7.1%
	3	22.2%
	4	30.7%
	5	36.3%
Reputation of the journal	1	4.1%
	2	9.5%
	3	26.2%
	4	28.3%
	5	31.8%
Reputation of the publisher	1	6.1%
	2	12.0%
	3	26.2%
	4	26.9%
	5	28.8%
Expectation of scholarly community	1	7.8%
	2	14.2%
	3	28.9%
	4	26.9%
	5	22.2%
Recognition	1	14.0%
	2	18.4%
	3	26.8%
	4	22.3%
	5	18.5%
Seeing work ahead of publication	1	19.5%
	2	18.7%
	3	26.8%
	4	20.4%
	5	14.6%
Reciprocation of peer review received	1	21.9%
	2	19.4%
	3	28.0%
	4	18.3%
	5	12.3%

Motivating factor	Importance rating (1-5)	Proportion of respondents
Build relationship with editor/journal	1	24.1%
	2	20.9%
	3	24.0%
	4	15.7%
	5	15.3%
In-kind benefits/cash	1	41.5%
	2	22.1%
	3	17.7%
	4	10.1%
	5	8.6%

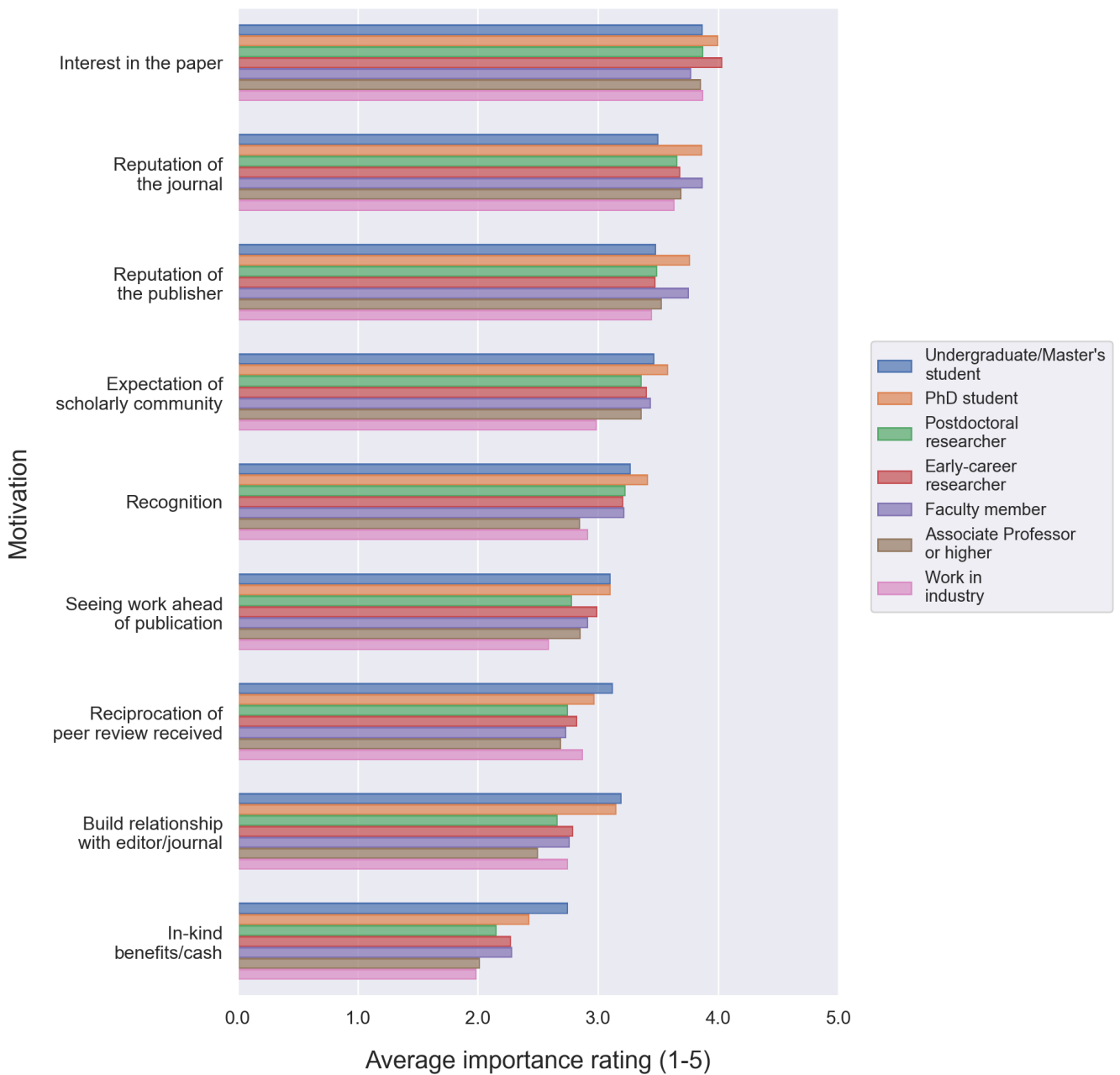
By gender



Gender	Motivating factor	Average importance rating (1-5)
Male	Interest in the paper	3.88
	Reputation of the journal	3.75
	Reputation of the publisher	3.60
	Expectation of scholarly community	3.45
	Recognition	3.12
	Seeing work ahead of publication	2.92
	Reciprocation of peer review received	2.79
	Build relationship with editor/journal	2.76
	In-kind benefits/cash	2.21

Gender	Motivating factor	Average importance rating (1-5)
Female	Interest in the paper	3.92
	Reputation of the journal	3.72
	Reputation of the publisher	3.63
	Expectation of scholarly community	3.33
	Recognition	3.19
	Seeing work ahead of publication	2.98
	Reciprocation of peer review received	2.83
	Build relationship with editor/journal	2.82
	In-kind benefits/cash	2.25

By career stage

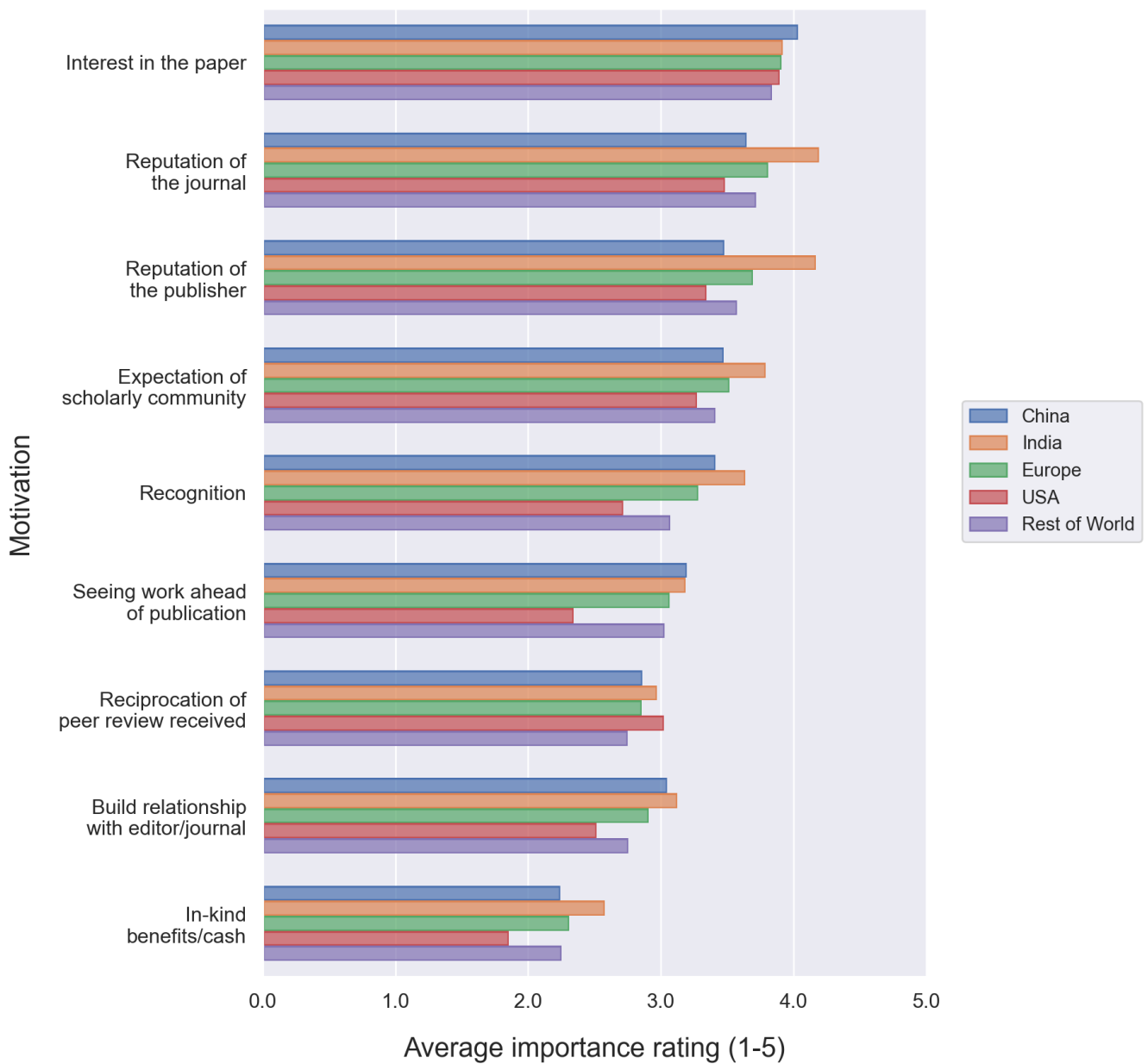


Career stage	Motivating factor	Average importance rating (1-5)
Undergraduate/Master's student	Interest in the paper	3.87
	Reputation of the journal	3.50
	Reputation of the publisher	3.48
	Expectation of scholarly community	3.47
	Recognition	3.27
	Seeing work ahead of publication	3.10
	Reciprocation of peer review received	3.12
	Build relationship with editor/journal	3.20
	In-kind benefits/cash	2.75

Career stage	Motivating factor	Average importance rating (1-5)
PhD student	Interest in the paper	4.00
	Reputation of the journal	3.87
	Reputation of the publisher	3.76
	Expectation of scholarly community	3.58
	Recognition	3.42
	Seeing work ahead	3.10
	Reciprocation of peer review received	2.97
	Build relationship with editor/journal	3.15
	In-kind benefits/cash	2.43
Postdoctoral researcher	Interest in the paper	3.88
	Reputation of the journal	3.66
	Reputation of the publisher	3.49
	Expectation of scholarly community	3.36
	Recognition	3.23
	Seeing work ahead of publication	2.79
	Reciprocation of peer review received	2.75
	Build relationship with editor/journal	2.66
	In-kind benefits/cash	2.16
Early-career researcher	Interest in the paper	4.03
	Reputation of the journal	3.68
	Reputation of the publisher	3.48
	Expectation of scholarly community	3.40
	Recognition	3.21
	Seeing work ahead of publication	2.99
	Reciprocation of peer review received	2.83
	Build relationship with editor/journal	2.79
	In-kind benefits/cash	2.28
Faculty member	Interest in the paper	3.77
	Reputation of the journal	3.87
	Reputation of the publisher	3.76
	Expectation of scholarly community	3.44
	Recognition	3.22
	Seeing work ahead of publication	2.92
	Reciprocation of peer review received	2.74
	Build relationship with editor/journal	2.76
	In-kind benefits/cash	2.29

Career stage	Motivating factor	Average importance rating (1-5)
Associate Professor or higher	Interest in the paper	3.86
	Reputation of the journal	3.70
	Reputation of the publisher	3.53
	Expectation of scholarly community	3.36
	Recognition	2.85
	Seeing work ahead of publication	2.86
	Reciprocation of peer review received	2.69
	Build relationship with editor/journal	2.50
	In-kind benefits/cash	2.01
Work in industry	Interest in the paper	3.88
	Reputation of the journal	3.64
	Reputation of the publisher	3.45
	Expectation of scholarly community	2.99
	Recognition	2.92
	Seeing work ahead of publication	2.59
	Reciprocation of peer review received	2.88
	Build relationship with editor/journal	2.75
	In-kind benefits/cash	1.99

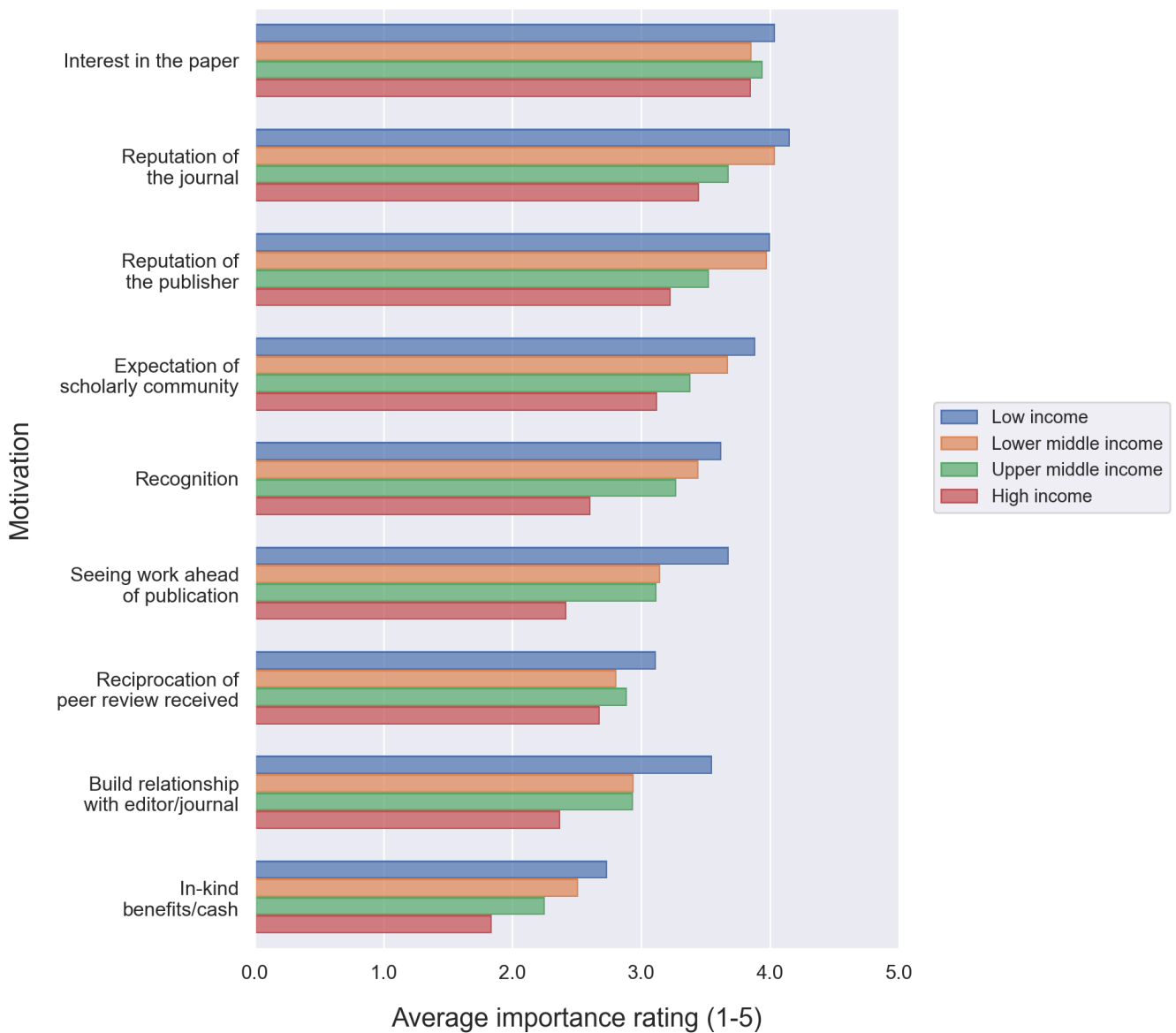
By country



Country	Motivating factor	Average importance rating (1-5)
China	Interest in the paper	4.03
	Reputation of the journal	3.64
	Reputation of the publisher	3.48
	Expectation of scholarly community	3.47
	Recognition	3.41
	Seeing work ahead of publication	3.19
	Reciprocation of peer review received	2.86
	Build relationship with editor/journal	3.04
	In-kind benefits/cash	2.24

Country	Motivating factor	Average importance rating (1-5)
India	Interest in the paper	3.92
	Reputation of the journal	4.19
	Reputation of the publisher	4.17
	Expectation of scholarly community	3.79
	Recognition	3.63
	Seeing work ahead of publication	3.19
	Reciprocation of peer review received	2.97
	Build relationship with editor/journal	3.12
	In-kind benefits/cash	2.58
Europe	Interest in the paper	3.91
	Reputation of the journal	3.81
	Reputation of the publisher	3.69
	Expectation of scholarly community	3.52
	Recognition	3.28
	Seeing work ahead of publication	3.06
	Reciprocation of peer review received	2.85
	Build relationship with editor/journal	2.91
	In-kind benefits/cash	2.31
USA	Interest in the paper	3.90
	Reputation of the journal	3.48
	Reputation of the publisher	3.34
	Expectation of scholarly community	3.27
	Recognition	2.72
	Seeing work ahead of publication	2.34
	Reciprocation of peer review received	3.02
	Build relationship with editor/journal	2.52
	In-kind benefits/cash	1.85
Rest of World	Interest in the paper	3.83
	Reputation of the journal	3.72
	Reputation of the publisher	3.58
	Expectation of scholarly community	3.41
	Recognition	3.07
	Seeing work ahead of publication	3.03
	Reciprocation of peer review received	2.75
	Build relationship with editor/journal	2.76
	In-kind benefits/cash	2.25

By World Bank country income group



World Bank income group	Motivating factor	Average importance rating (1-5)
Low income	Interest in the paper	4.04
	Reputation of the journal	4.15
	Reputation of the publisher	4.00
	Expectation of scholarly community	3.89
	Recognition	3.62
	Seeing work ahead of publication	3.68
	Reciprocation of peer review received	3.11
	Build relationship with editor/journal	3.55
	In-kind benefits/cash	2.74

World Bank income group	Motivating factor	Average importance rating (1-5)
Lower middle income	Interest in the paper	3.86
	Reputation of the journal	4.04
	Reputation of the publisher	3.98
	Expectation of scholarly community	3.68
	Recognition	3.45
	Seeing work ahead of publication	3.15
	Reciprocation of peer review received	2.81
	Build relationship with editor/journal	2.94
	In-kind benefits/cash	2.51
Upper middle income	Interest in the paper	3.94
	Reputation of the journal	3.68
	Reputation of the publisher	3.53
	Expectation of scholarly community	3.38
	Recognition	3.27
	Seeing work ahead of publication	3.12
	Reciprocation of peer review received	2.89
	Build relationship with editor/journal	2.94
	In-kind benefits/cash	2.25
High income	Interest in the paper	3.85
	Reputation of the journal	3.45
	Reputation of the publisher	3.23
	Expectation of scholarly community	3.12
	Recognition	2.61
	Seeing work ahead of publication	2.42
	Reciprocation of peer review received	2.68
	Build relationship with editor/journal	2.34
	In-kind benefits/cash	1.84

Valued rewards or recognition for reviewing manuscripts

Overall compared to 2020

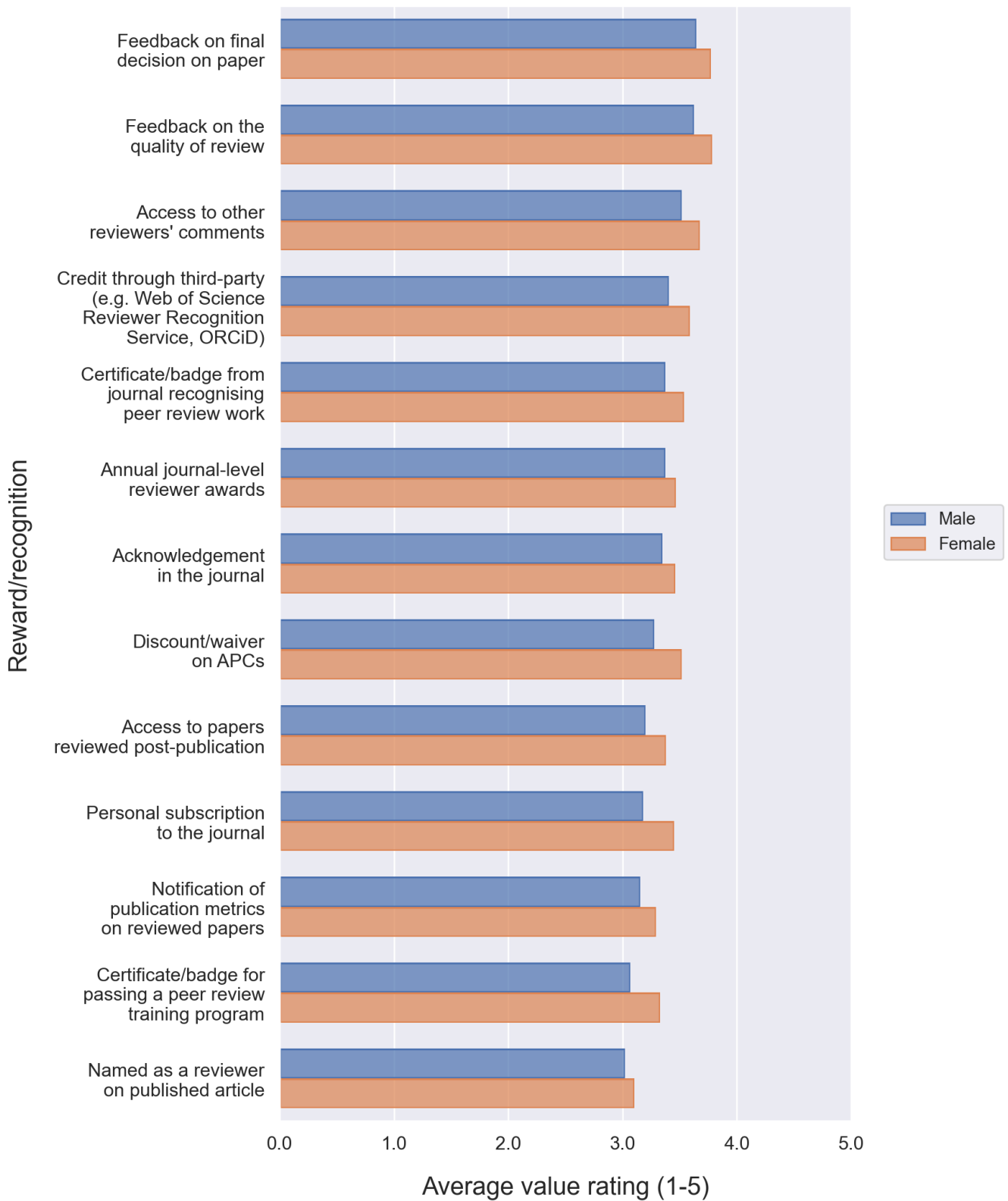
Year	Reward/recognition	Average value rating (1-5)
2020	Feedback on final decision on paper	3.84
	Feedback on the quality of review	3.77
	Access to other reviewers' comments	3.57
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.18
	Certificate/badge from journal recognising peer review work	3.20
	Annual journal-level reviewer awards	2.96
	Acknowledgement in the journal	3.33
	Discount/waiver on APCs	2.90
	Access to papers reviewed post-publication	3.24
	Personal subscription to the journal	3.08
	Notification of publication metrics on reviewed papers	3.00
	Certificate/badge for passing a peer review training program	2.68
	Named as a reviewer on published article	2.77
	2024	Feedback on final decision on paper
Feedback on the quality of review		3.65
Access to other reviewers' comments		3.55
Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)		3.44
Certificate/badge from journal recognising peer review work		3.40
Annual journal-level reviewer awards		3.39
Acknowledgement in the journal		3.37
Discount/waiver on APCs		3.32
Access to papers reviewed post-publication		3.23
Personal subscription to the journal		3.22
Notification of publication metrics on reviewed papers		3.17
Certificate/badge for passing a peer review training program		3.11
Named as a reviewer on published article		3.03

Overall breakdown by response

Reward/recognition	Value rating (1-5)	Proportion of respondents
Feedback on final decision on paper	1	4.5%
	2	10.4%
	3	26.6%
	4	30.8%
	5	27.6%
Feedback on the quality of review	1	4.6%
	2	11.7%
	3	27.3%
	4	26.8%
	5	29.6%
Access to other reviewers' comments	1	6.1%
	2	12.4%
	3	28.2%
	4	27.3%
	5	26.0%
Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	1	9.1%
	2	14.1%
	3	27.2%
	4	23.0%
	5	26.5%
Certificate/badge from journal recognising peer review work	1	10.2%
	2	14.2%
	3	27.5%
	4	21.1%
	5	26.9%
Annual journal-level reviewer awards	1	10.8%
	2	14.4%
	3	26.8%
	4	21.5%
	5	26.6%
Acknowledgement in the journal	1	9.6%
	2	14.9%
	3	28.5%
	4	23.3%
	5	23.7%

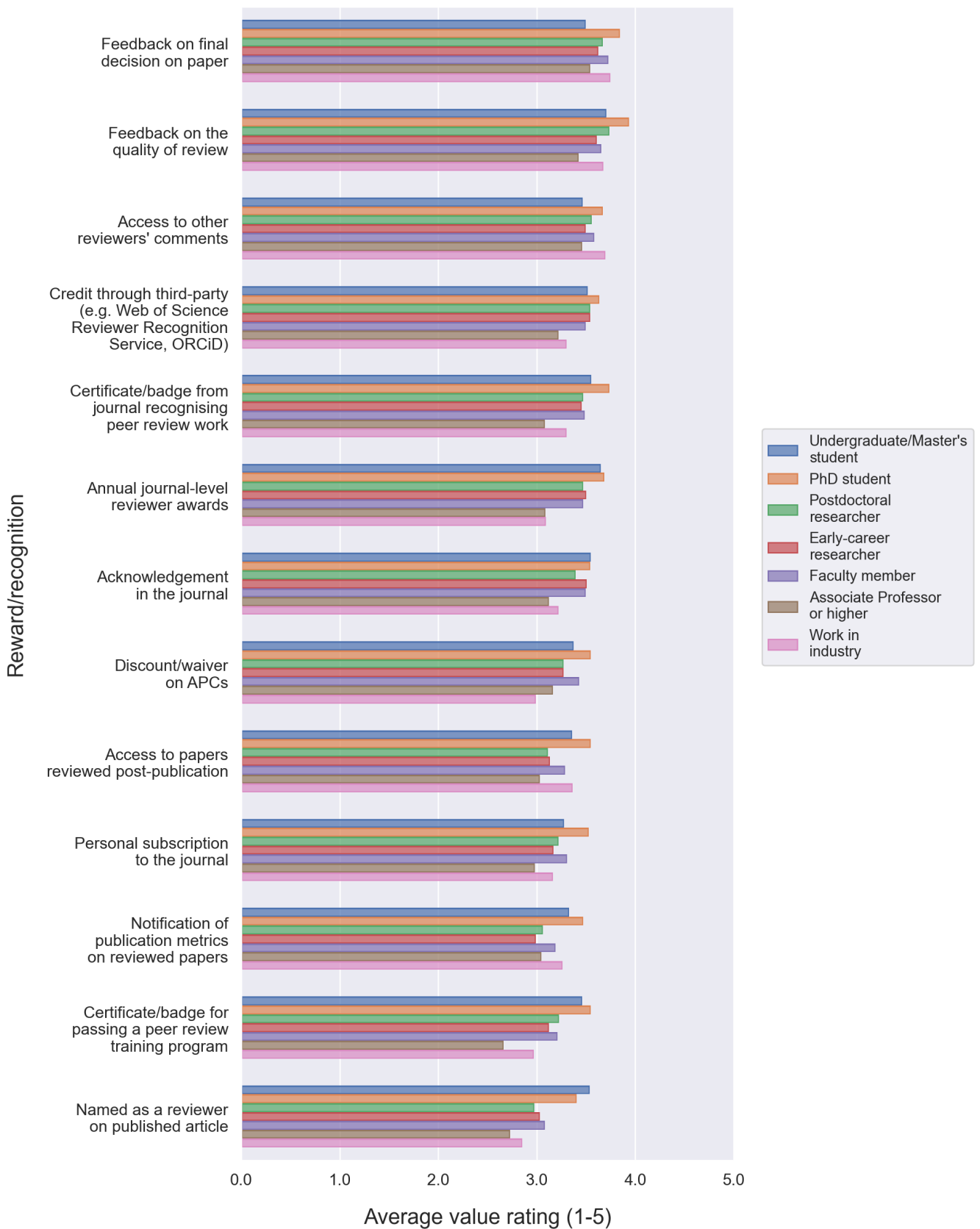
Reward/recognition	Value rating (1-5)	Proportion of respondents
Discount/waiver on APCs	1	12.8%
	2	15.3%
	3	25.4%
	4	20.2%
	5	26.3%
Access to papers reviewed post-publication	1	12.6%
	2	15.9%
	3	28.4%
	4	22.0%
	5	21.1%
Personal subscription to the journal	1	13.0%
	2	16.9%
	3	27.0%
	4	21.0%
	5	22.1%
Notification of publication metrics on reviewed papers	1	12.3%
	2	17.6%
	3	29.4%
	4	21.6%
	5	19.0%
Certificate/badge for passing a peer review training program	1	15.8%
	2	16.5%
	3	28.0%
	4	20.3%
	5	19.4%
Named as a reviewer on published article	1	18.9%
	2	17.9%
	3	24.3%
	4	18.9%
	5	20.0%

By gender



Gender	Reward/recognition	Average value rating (1-5)
Male	Feedback on final decision on paper	3.64
	Feedback on the quality of review	3.63
	Access to other reviewers' comments	3.52
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.41
	Certificate/badge from journal recognising peer review work	3.37
	Annual journal-level reviewer awards	3.37
	Acknowledgement in the journal	3.35
	Discount/waiver on APCs	3.28
	Access to papers reviewed post-publication	3.20
	Personal subscription to the journal	3.18
	Notification of publication metrics on reviewed papers	3.16
	Certificate/badge for passing a peer review training program	3.07
	Named as a reviewer on published article	3.02
Female	Feedback on final decision on paper	3.77
	Feedback on the quality of review	3.78
	Access to other reviewers' comments	3.67
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.59
	Certificate/badge from journal recognising peer review work	3.54
	Annual journal-level reviewer awards	3.47
	Acknowledgement in the journal	3.46
	Discount/waiver on APCs	3.52
	Access to papers reviewed post-publication	3.38
	Personal subscription to the journal	3.45
	Notification of publication metrics on reviewed papers	3.29
	Certificate/badge for passing a peer review training program	3.33
	Named as a reviewer on published article	3.10

By career stage



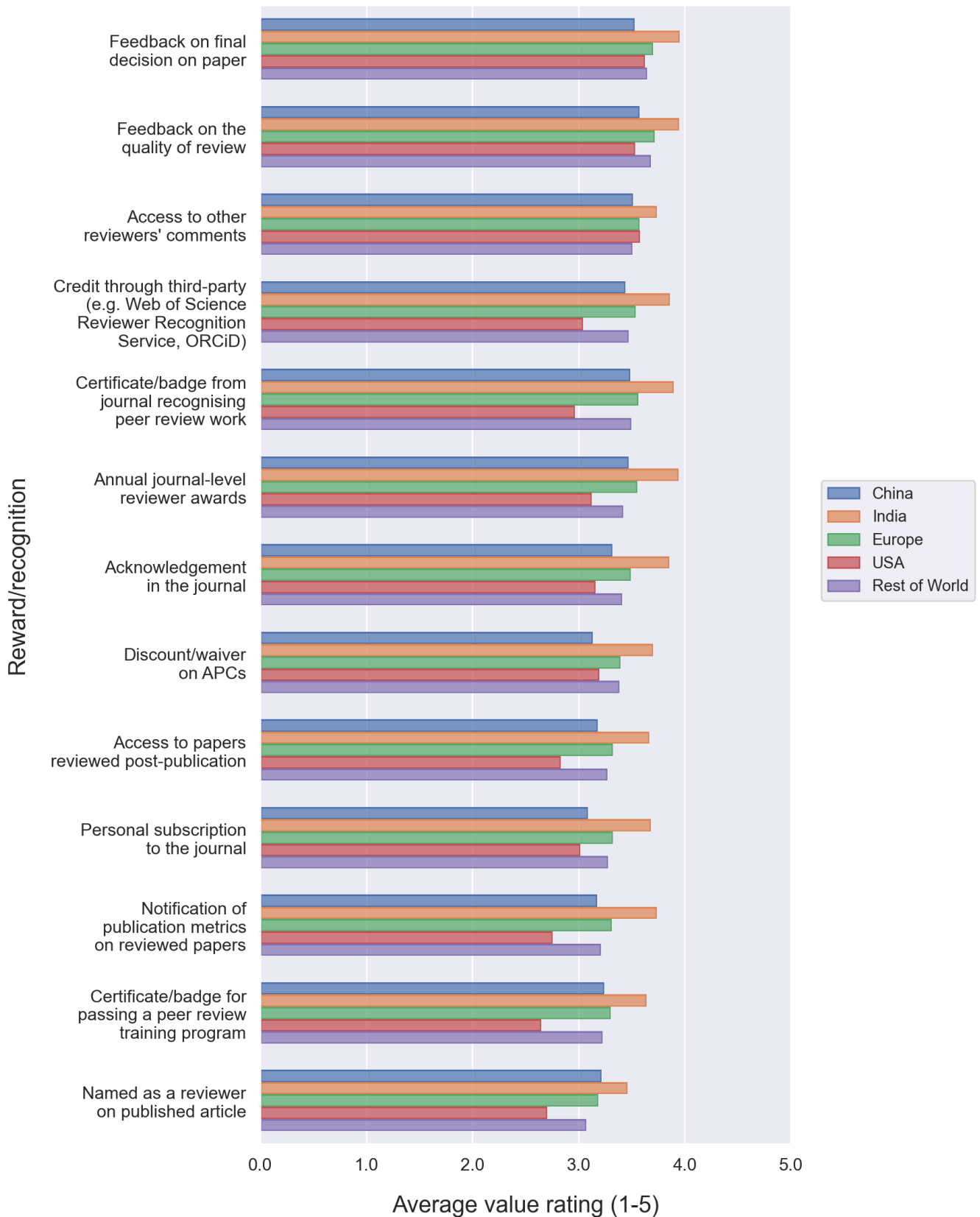
Career stage	Reward/recognition	Average value rating (1-5)
Undergraduate/Master's student	Feedback on final decision on paper	3.50
	Feedback on the quality of review	3.71
	Access to other reviewers' comments	3.47
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.52
	Certificate/badge from journal recognising peer review work	3.55
	Annual journal-level reviewer awards	3.65
	Acknowledgement in the journal	3.55
	Discount/waiver on APCs	3.37
	Access to papers reviewed post-publication	3.36
	Personal subscription to the journal	3.28
	Notification of publication metrics on reviewed papers	3.33
	Certificate/badge for passing a peer review training program	3.46
	Named as a reviewer on published article	3.54
PhD student	Feedback on final decision on paper	3.85
	Feedback on the quality of review	3.94
	Access to other reviewers' comments	3.67
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.64
	Certificate/badge from journal recognising peer review work	3.74
	Annual journal-level reviewer awards	3.69
	Acknowledgement in the journal	3.54
	Discount/waiver on APCs	3.55
	Access to papers reviewed post-publication	3.55
	Personal subscription to the journal	3.53
	Notification of publication metrics on reviewed papers	3.47
	Certificate/badge for passing a peer review training program	3.55
	Named as a reviewer on published article	3.41

Career stage	Reward/recognition	Average value rating (1-5)
Postdoctoral researcher	Feedback on final decision on paper	3.67
	Feedback on the quality of review	3.74
	Access to other reviewers' comments	3.56
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.55
	Certificate/badge from journal recognising peer review work	3.47
	Annual journal-level reviewer awards	3.47
	Acknowledgement in the journal	3.40
	Discount/waiver on APCs	3.27
	Access to papers reviewed post-publication	3.11
	Personal subscription to the journal	3.22
	Notification of publication metrics on reviewed papers	3.06
	Certificate/badge for passing a peer review training program	3.22
	Named as a reviewer on published article	2.98
Early-career researcher	Feedback on final decision on paper	3.62
	Feedback on the quality of review	3.61
	Access to other reviewers' comments	3.50
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.54
	Certificate/badge from journal recognising peer review work	3.45
	Annual journal-level reviewer awards	3.50
	Acknowledgement in the journal	3.51
	Discount/waiver on APCs	3.27
	Access to papers reviewed post-publication	3.13
	Personal subscription to the journal	3.17
	Notification of publication metrics on reviewed papers	2.99
	Certificate/badge for passing a peer review training program	3.13
	Named as a reviewer on published article	3.03

Career stage	Reward/recognition	Average value rating (1-5)
Faculty member	Feedback on final decision on paper	3.73
	Feedback on the quality of review	3.66
	Access to other reviewers' comments	3.59
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.50
	Certificate/badge from journal recognising peer review work	3.49
	Annual journal-level reviewer awards	3.47
	Acknowledgement in the journal	3.50
	Discount/waiver on APCs	3.43
	Access to papers reviewed post-publication	3.29
	Personal subscription to the journal	3.31
	Notification of publication metrics on reviewed papers	3.19
	Certificate/badge for passing a peer review training program	3.21
	Named as a reviewer on published article	3.08
Associate Professor or higher	Feedback on final decision on paper	3.55
	Feedback on the quality of review	3.42
	Access to other reviewers' comments	3.46
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.22
	Certificate/badge from journal recognising peer review work	3.08
	Annual journal-level reviewer awards	3.09
	Acknowledgement in the journal	3.13
	Discount/waiver on APCs	3.16
	Access to papers reviewed post-publication	3.03
	Personal subscription to the journal	2.98
	Notification of publication metrics on reviewed papers	3.05
	Certificate/badge for passing a peer review training program	2.66
	Named as a reviewer on published article	2.73

Career stage	Reward/recognition	Average value rating (1-5)
Work in industry	Feedback on final decision on paper	3.75
	Feedback on the quality of review	3.677
	Access to other reviewers' comments	3.70
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.30
	Certificate/badge from journal recognising peer review work	3.30
	Annual journal-level reviewer awards	3.09
	Acknowledgement in the journal	3.22
	Discount/waiver on APCs	2.99
	Access to papers reviewed post-publication	3.36
	Personal subscription to the journal	3.17
	Notification of publication metrics on reviewed papers	3.26
	Certificate/badge for passing a peer review training program	2.97
	Named as a reviewer on published article	2.85

By country

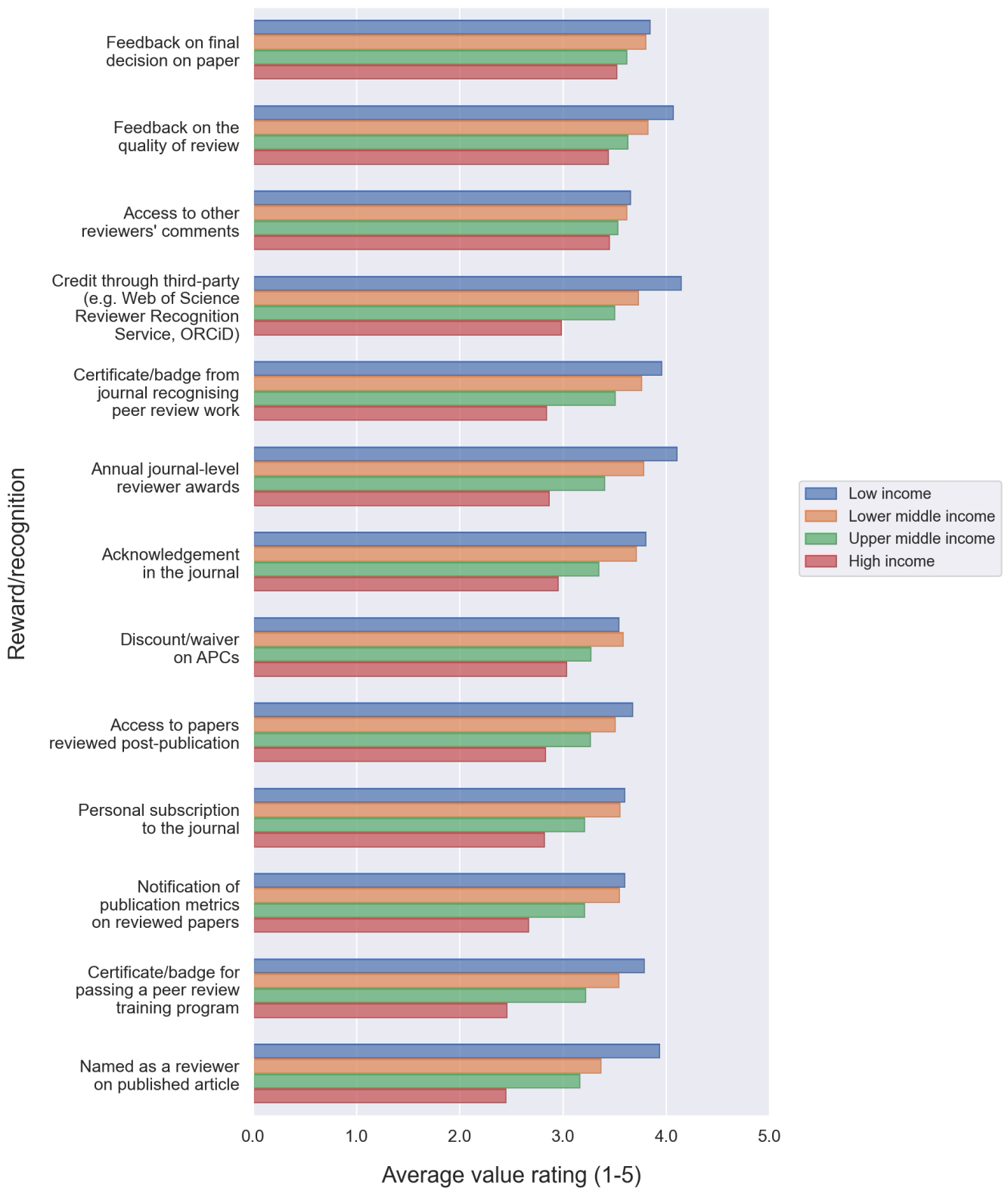


Country	Reward/recognition	Average value rating (1-5)
China	Feedback on final decision on paper	3.53
	Feedback on the quality of review	3.57
	Access to other reviewers' comments	3.51
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.44
	Certificate/badge from journal recognising peer review work	3.49
	Annual journal-level reviewer awards	3.47
	Acknowledgement in the journal	3.32
	Discount/waiver on APCs	3.13
	Access to papers reviewed post-publication	3.18
	Personal subscription to the journal	3.09
	Notification of publication metrics on reviewed papers	3.17
	Certificate/badge for passing a peer review training program	3.24
	Named as a reviewer on published article	3.22
India	Feedback on final decision on paper	3.95
	Feedback on the quality of review	3.95
	Access to other reviewers' comments	3.74
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.86
	Certificate/badge from journal recognising peer review work	3.89
	Annual journal-level reviewer awards	3.94
	Acknowledgement in the journal	3.86
	Discount/waiver on APCs	3.70
	Access to papers reviewed post-publication	3.66
	Personal subscription to the journal	3.68
	Notification of publication metrics on reviewed papers	3.74
	Certificate/badge for passing a peer review training program	3.64
	Named as a reviewer on published article	3.46

Country	Reward/recognition	Average value rating (1-5)
Europe	Feedback on final decision on paper	3.70
	Feedback on the quality of review	3.72
	Access to other reviewers' comments	3.57
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.54
	Certificate/badge from journal recognising peer review work	3.56
	Annual journal-level reviewer awards	3.55
	Acknowledgement in the journal	3.49
	Discount/waiver on APCs	3.40
	Access to papers reviewed post-publication	3.33
	Personal subscription to the journal	3.32
	Notification of publication metrics on reviewed papers	3.31
	Certificate/badge for passing a peer review training program	3.30
	Named as a reviewer on published article	3.19
USA	Feedback on final decision on paper	3.63
	Feedback on the quality of review	3.53
	Access to other reviewers' comments	3.58
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.04
	Certificate/badge from journal recognising peer review work	2.96
	Annual journal-level reviewer awards	3.12
	Acknowledgement in the journal	3.16
	Discount/waiver on APCs	3.20
	Access to papers reviewed post-publication	2.83
	Personal subscription to the journal	3.02
	Notification of publication metrics on reviewed papers	2.75
	Certificate/badge for passing a peer review training program	2.65
	Named as a reviewer on published article	2.71

Country	Reward/recognition	Average value rating (1-5)
Rest of World	Feedback on final decision on paper	3.65
	Feedback on the quality of review	3.68
	Access to other reviewers' comments	3.51
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.47
	Certificate/badge from journal recognising peer review work	3.50
	Annual journal-level reviewer awards	3.42
	Acknowledgement in the journal	3.41
	Discount/waiver on APCs	3.38
	Access to papers reviewed post-publication	3.27
	Personal subscription to the journal	3.28
	Notification of publication metrics on reviewed papers	3.21
	Certificate/badge for passing a peer review training program	3.23
	Named as a reviewer on published article	3.07

By World Bank country income group



World Bank income group	Reward/recognition	Average value rating (1-5)
Low income	Feedback on final decision on paper	3.85
	Feedback on the quality of review	4.08
	Access to other reviewers' comments	3.66
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	4.15
	Certificate/badge from journal recognising peer review work	3.96
	Annual journal-level reviewer awards	4.11
	Acknowledgement in the journal	3.81
	Discount/waiver on APCs	3.55
	Access to papers reviewed post-publication	3.68
	Personal subscription to the journal	3.60
	Notification of publication metrics on reviewed papers	3.60
	Certificate/badge for passing a peer review training program	3.79
	Named as a reviewer on published article	3.94
Lower middle income	Feedback on final decision on paper	3.81
	Feedback on the quality of review	3.83
	Access to other reviewers' comments	3.62
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.74
	Certificate/badge from journal recognising peer review work	3.77
	Annual journal-level reviewer awards	3.79
	Acknowledgement in the journal	3.72
	Discount/waiver on APCs	3.59
	Access to papers reviewed post-publication	3.51
	Personal subscription to the journal	3.56
	Notification of publication metrics on reviewed papers	3.55
	Certificate/badge for passing a peer review training program	3.55
	Named as a reviewer on published article	3.37

World Bank income group	Reward/recognition	Average value rating (1-5)
Upper middle income	Feedback on final decision on paper	3.62
	Feedback on the quality of review	3.64
	Access to other reviewers' comments	3.54
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	3.51
	Certificate/badge from journal recognising peer review work	3.51
	Annual journal-level reviewer awards	3.41
	Acknowledgement in the journal	3.36
	Discount/waiver on APCs	3.28
	Access to papers reviewed post-publication	3.27
	Personal subscription to the journal	3.22
	Notification of publication metrics on reviewed papers	3.22
	Certificate/badge for passing a peer review training program	3.23
	Named as a reviewer on published article	3.17
High income	Feedback on final decision on paper	3.53
	Feedback on the quality of review	3.45
	Access to other reviewers' comments	3.46
	Credit through third-party (e.g. Web of Science Reviewer Recognition Service, ORCID)	2.99
	Certificate/badge from journal recognising peer review work	2.85
	Annual journal-level reviewer awards	2.87
	Acknowledgement in the journal	2.96
	Discount/waiver on APCs	3.04
	Access to papers reviewed post-publication	2.84
	Personal subscription to the journal	2.83
	Notification of publication metrics on reviewed papers	2.67
	Certificate/badge for passing a peer review training program	2.47
	Named as a reviewer on published article	2.45

Impact of initiatives on experience of peer review process

Overall compared to 2020

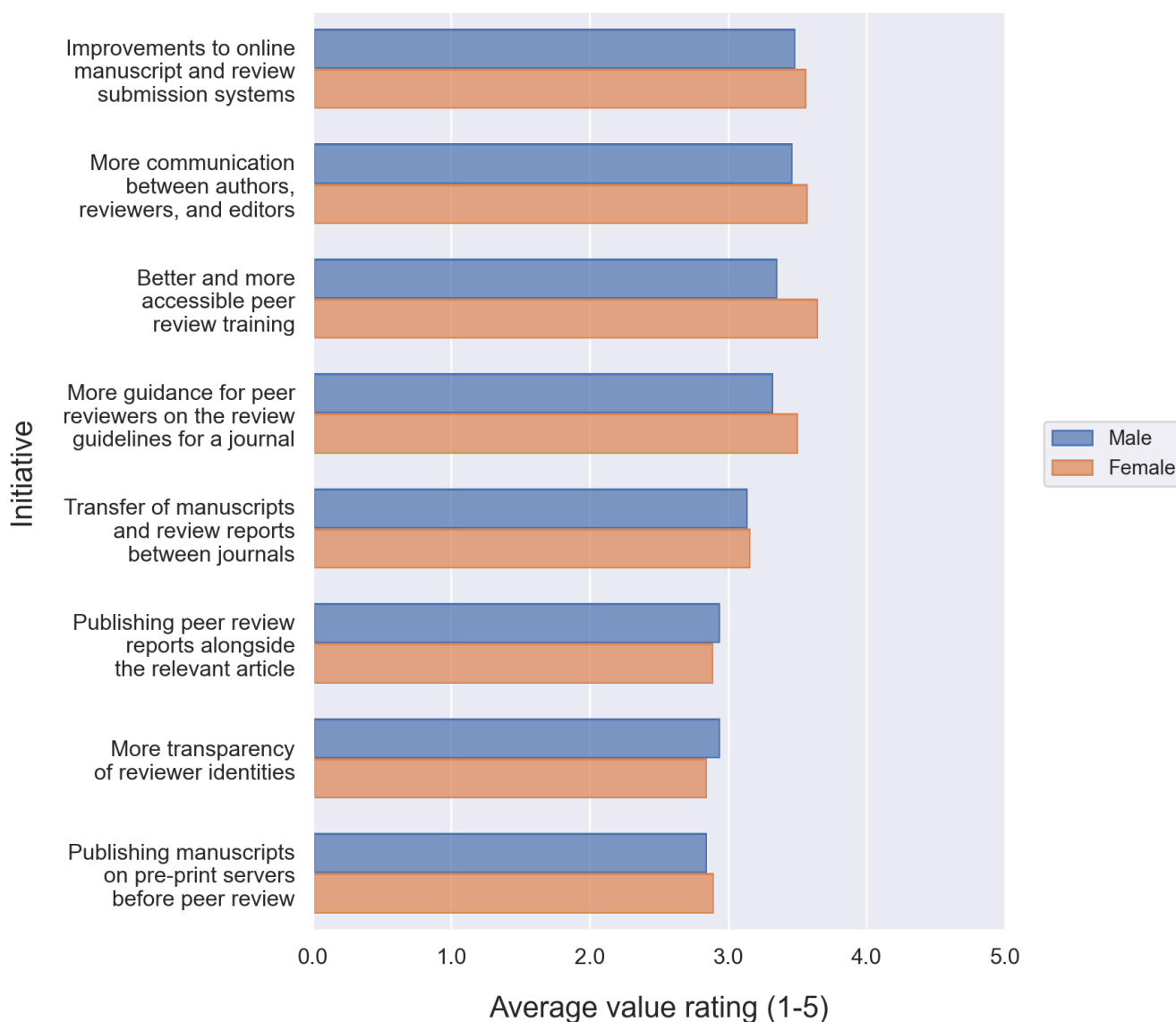
Year	Initiative	Average impact rating (1-5)
2020	Improvements to online manuscript and review submission systems	3.38
	More communication between authors, reviewers, and editors	3.34
	Better and more accessible peer review training	2.95
	More guidance for peer reviewers on the review guidelines for a journal	3.24
	Transfer of manuscripts and review reports between journals	3.10
	Publishing peer review reports alongside the relevant article	2.87
	More transparency of reviewer identities	2.82
	Publishing manuscripts on pre-print servers before peer review	2.69
2024	Improvements to online manuscript and review submission systems	3.50
	More communication between authors, reviewers, and editors	3.48
	Better and more accessible peer review training	3.40
	More guidance for peer reviewers on the review guidelines for a journal	3.36
	Transfer of manuscripts and review reports between journals	3.14
	Publishing peer review reports alongside the relevant article	2.93
	More transparency of reviewer identities	2.91
	Publishing manuscripts on pre-print servers before peer review	2.85

Overall breakdown by response

Initiative	Impact rating (1-5)	Proportion of respondents
Improvements to online manuscript and review submission systems	1	4.7%
	2	14.4%
	3	28.6%
	4	31.1%
	5	21.2%
More communication between authors, reviewers, and editors	1	6.8%
	2	13.7%
	3	26.8%
	4	29.7%
	5	22.9%
Better and more accessible peer review training	1	7.9%
	2	14.7%
	3	27.8%
	4	28.1%
	5	21.5%
More guidance for peer reviewers on the review guidelines for a journal	1	5.6%
	2	14.4%
	3	33.7%
	4	30.9%
	5	15.4%
Transfer of manuscripts and review reports between journals	1	10.3%
	2	16.7%
	3	34.2%
	4	25.9%
	5	12.8%
Publishing peer review reports alongside the relevant article	1	16.9%
	2	19.7%
	3	29.4%
	4	21.8%
	5	12.3%
More transparency of reviewer identities	1	17.2%
	2	20.9%
	3	27.7%
	4	21.6%
	5	12.6%

Initiative	Impact rating (1-5)	Proportion of respondents
Publishing manuscripts on pre-print servers before peer review	1	15.0%
	2	23.5%
	3	32.7%
	4	19.1%
	5	9.7%

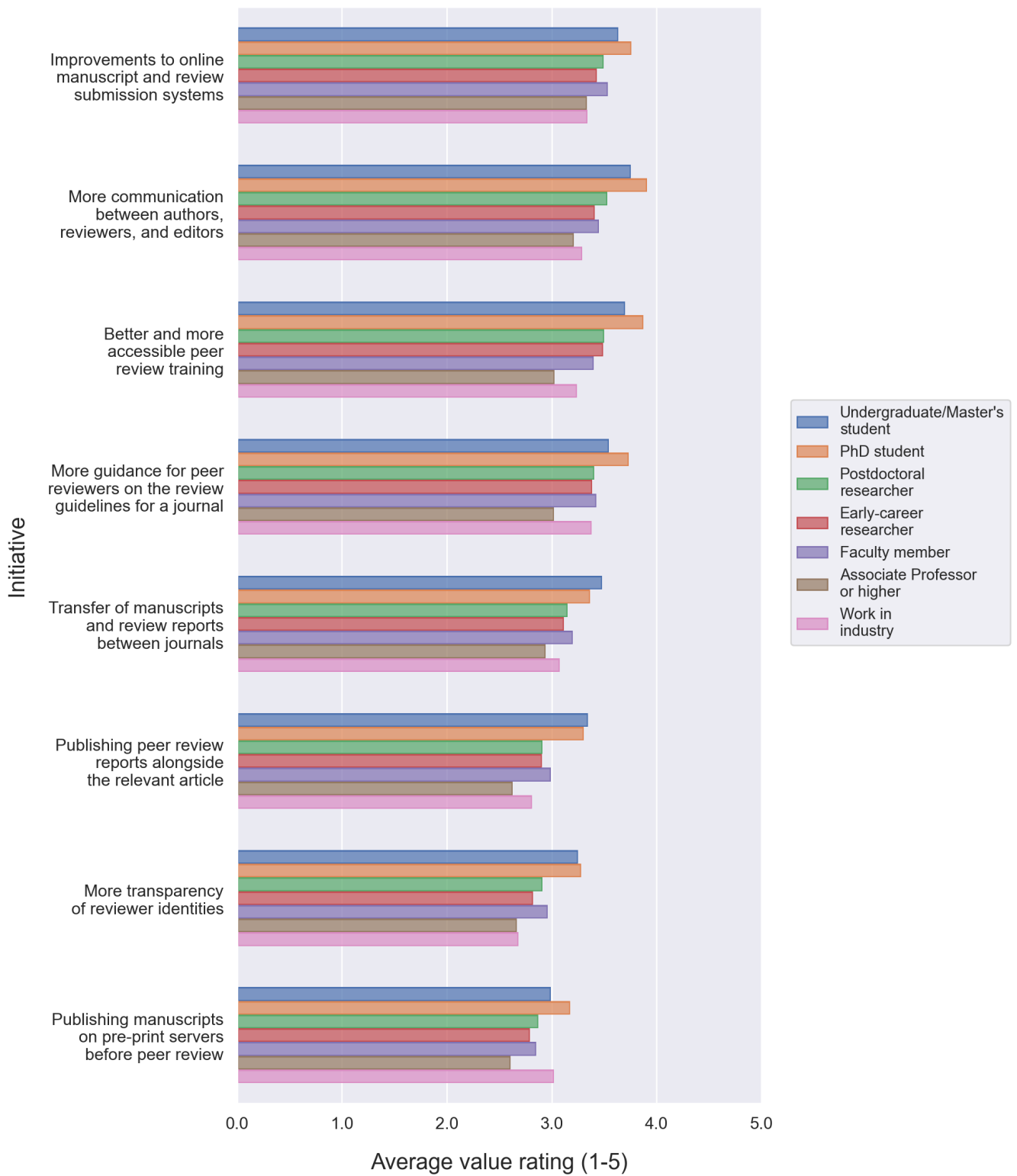
By gender



Gender	Initiative	Average impact rating (1-5)
Male	Improvements to online manuscript and review submission systems	3.48
	More communication between authors, reviewers, and editors	3.46
	Better and more accessible peer review training	3.36
	More guidance for peer reviewers on the review guidelines for a journal	3.33
	Transfer of manuscripts and review reports between journals	3.14
	Publishing peer review reports alongside the relevant article	2.94
	More transparency of reviewer identities	2.94
	Publishing manuscripts on pre-print servers before peer review	2.85

Gender	Initiative	Average impact rating (1-5)
Female	Improvements to online manuscript and review submission systems	3.56
	More communication between authors, reviewers, and editors	3.57
	Better and more accessible peer review training	3.65
	More guidance for peer reviewers on the review guidelines for a journal	3.50
	Transfer of manuscripts and review reports between journals	3.16
	Publishing peer review reports alongside the relevant article	2.89
	More transparency of reviewer identities	2.85
	Publishing manuscripts on pre-print servers before peer review	2.90

By career stage

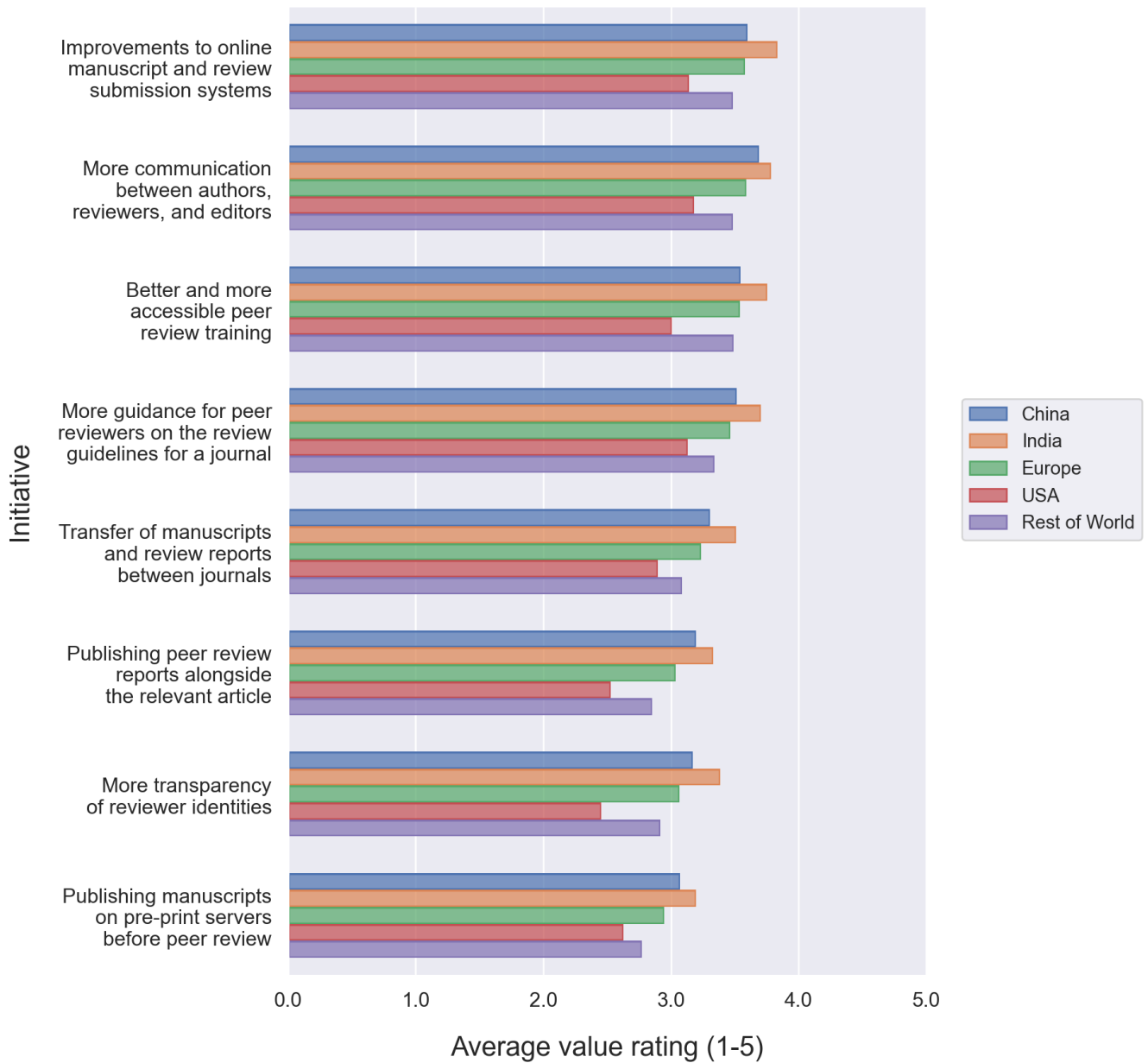


Career stage	Initiative	Average impact rating (1-5)
Undergraduate/Master's student	Improvements to online manuscript and review submission systems	3.64
	More communication between authors, reviewers, and editors	3.76
	Better and more accessible peer review training	3.70
	More guidance for peer reviewers on the review guidelines for a journal	3.55
	Transfer of manuscripts and review reports between journals	3.48
	Publishing peer review reports alongside the relevant article	3.34
	More transparency of reviewer identities	3.25
	Publishing manuscripts on pre-print servers before peer review	2.99
PhD student	Improvements to online manuscript and review submission systems	3.76
	More communication between authors, reviewers, and editors	3.91
	Better and more accessible peer review training	3.87
	More guidance for peer reviewers on the review guidelines for a journal	3.73
	Transfer of manuscripts and review reports between journals	3.37
	Publishing peer review reports alongside the relevant article	3.31
	More transparency of reviewer identities	3.28
	Publishing manuscripts on pre-print servers before peer review	3.18
Postdoctoral researcher	Improvements to online manuscript and review submission systems	3.5
	More communication between authors, reviewers, and editors	3.53
	Better and more accessible peer review training	3.50
	More guidance for peer reviewers on the review guidelines for a journal	3.41
	Transfer of manuscripts and review reports between journals	3.15
	Publishing peer review reports alongside the relevant article	2.91
	More transparency of reviewer identities	2.91
	Publishing manuscripts on pre-print servers before peer review	2.87

Career stage	Initiative	Average impact rating (1-5)
Early-career researcher	Improvements to online manuscript and review submission systems	3.43
	More communication between authors, reviewers, and editors	3.41
	Better and more accessible peer review training	3.49
	More guidance for peer reviewers on the review guidelines for a journal	3.39
	Transfer of manuscripts and review reports between journals	3.12
	Publishing peer review reports alongside the relevant article	2.91
	More transparency of reviewer identities	2.82
	Publishing manuscripts on pre-print servers before peer review	2.79
Faculty member	Improvements to online manuscript and review submission systems	3.54
	More communication between authors, reviewers, and editors	3.45
	Better and more accessible peer review training	3.40
	More guidance for peer reviewers on the review guidelines for a journal	3.43
	Transfer of manuscripts and review reports between journals	3.2
	Publishing peer review reports alongside the relevant article	2.99
	More transparency of reviewer identities	2.96
	Publishing manuscripts on pre-print servers before peer review	2.85
Associate Professor or higher	Improvements to online manuscript and review submission systems	3.34
	More communication between authors, reviewers, and editors	3.21
	Better and more accessible peer review training	3.02
	More guidance for peer reviewers on the review guidelines for a journal	3.02
	Transfer of manuscripts and review reports between journals	2.94
	Publishing peer review reports alongside the relevant article	2.63
	More transparency of reviewer identities	2.67
	Publishing manuscripts on pre-print servers before peer review	2.61

Career stage	Initiative	Average impact rating (1-5)
Work in industry	Improvements to online manuscript and review submission systems	3.34
	More communication between authors, reviewers, and editors	3.29
	Better and more accessible peer review training	3.24
	More guidance for peer reviewers on the review guidelines for a journal	3.38
	Transfer of manuscripts and review reports between journals	3.08
	Publishing peer review reports alongside the relevant article	2.81
	More transparency of reviewer identities	2.68
	Publishing manuscripts on pre-print servers before peer review	3.02

By country

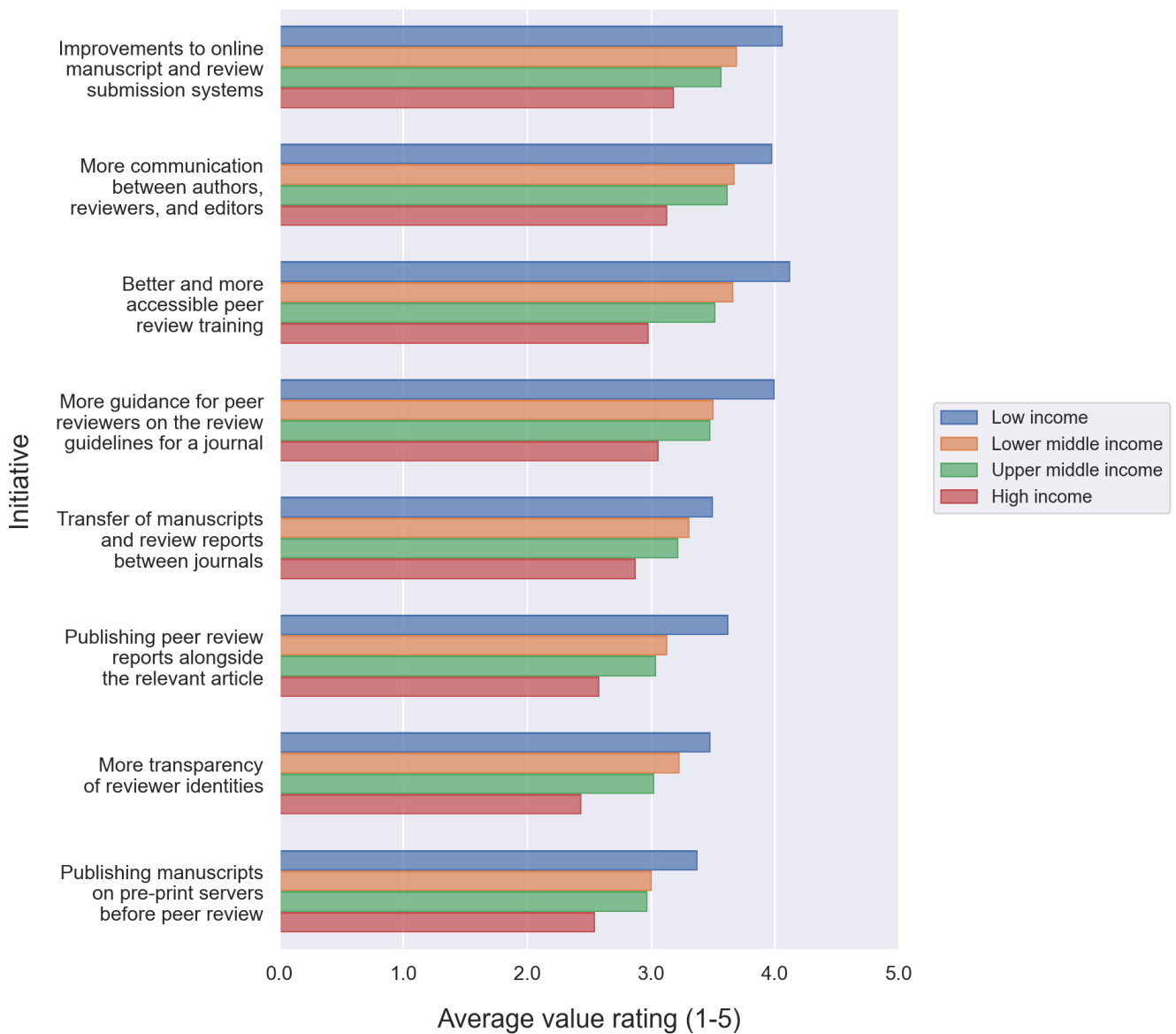


Country	Initiative	Average impact rating (1-5)
China	Improvements to online manuscript and review submission systems	3.60
	More communication between authors, reviewers, and editors	3.69
	Better and more accessible peer review training	3.55
	More guidance for peer reviewers on the review guidelines for a journal	3.51
	Transfer of manuscripts and review reports between journals	3.30
	Publishing peer review reports alongside the relevant article	3.19
	More transparency of reviewer identities	3.17
	Publishing manuscripts on pre-print servers before peer review	3.07

Country	Initiative	Average impact rating (1-5)
India	Improvements to online manuscript and review submission systems	3.84
	More communication between authors, reviewers, and editors	3.79
	Better and more accessible peer review training	3.75
	More guidance for peer reviewers on the review guidelines for a journal	3.70
	Transfer of manuscripts and review reports between journals	3.51
	Publishing peer review reports alongside the relevant article	3.33
	More transparency of reviewer identities	3.38
	Publishing manuscripts on pre-print servers before peer review	3.20
Europe	Improvements to online manuscript and review submission systems	3.58
	More communication between authors, reviewers, and editors	3.59
	Better and more accessible peer review training	3.54
	More guidance for peer reviewers on the review guidelines for a journal	3.46
	Transfer of manuscripts and review reports between journals	3.24
	Publishing peer review reports alongside the relevant article	3.04
	More transparency of reviewer identities	3.07
	Publishing manuscripts on pre-print servers before peer review	2.95
USA	Improvements to online manuscript and review submission systems	3.14
	More communication between authors, reviewers, and editors	3.18
	Better and more accessible peer review training	3.01
	More guidance for peer reviewers on the review guidelines for a journal	3.13
	Transfer of manuscripts and review reports between journals	2.90
	Publishing peer review reports alongside the relevant article	2.53
	More transparency of reviewer identities	2.45
	Publishing manuscripts on pre-print servers before peer review	2.63

Country	Initiative	Average impact rating (1-5)
Rest of World	Improvements to online manuscript and review submission systems	3.49
	More communication between authors, reviewers, and editors	3.48
	Better and more accessible peer review training	3.49
	More guidance for peer reviewers on the review guidelines for a journal	3.34
	Transfer of manuscripts and review reports between journals	3.09
	Publishing peer review reports alongside the relevant article	2.85
	More transparency of reviewer identities	2.92
	Publishing manuscripts on pre-print servers before peer review	2.77

By World Bank country income group



World Bank income group	Initiative	Average impact rating (1-5)
Low income	Improvements to online manuscript and review submission systems	4.06
	More communication between authors, reviewers, and editors	3.98
	Better and more accessible peer review training	4.12
	More guidance for peer reviewers on the review guidelines for a journal	4.00
	Transfer of manuscripts and review reports between journals	3.50
	Publishing peer review reports alongside the relevant article	3.62
	More transparency of reviewer identities	3.48
	Publishing manuscripts on pre-print servers before peer review	3.38

World Bank income group	Initiative	Average impact rating (1-5)
Lower middle income	Improvements to online manuscript and review submission systems	3.69
	More communication between authors, reviewers, and editors	3.67
	Better and more accessible peer review training	3.67
	More guidance for peer reviewers on the review guidelines for a journal	3.50
	Transfer of manuscripts and review reports between journals	3.31
	Publishing peer review reports alongside the relevant article	3.13
	More transparency of reviewer identities	3.23
	Publishing manuscripts on pre-print servers before peer review	3.01
Upper middle income	Improvements to online manuscript and review submission systems	3.57
	More communication between authors, reviewers, and editors	3.62
	Better and more accessible peer review training	3.52
	More guidance for peer reviewers on the review guidelines for a journal	3.48
	Transfer of manuscripts and review reports between journals	3.22
	Publishing peer review reports alongside the relevant article	3.04
	More transparency of reviewer identities	3.02
	Publishing manuscripts on pre-print servers before peer review	2.97
High income	Improvements to online manuscript and review submission systems	3.19
	More communication between authors, reviewers, and editors	3.13
	Better and more accessible peer review training	2.98
	More guidance for peer reviewers on the review guidelines for a journal	3.06
	Transfer of manuscripts and review reports between journals	2.88
	Publishing peer review reports alongside the relevant article	2.58
	More transparency of reviewer identities	2.44
	Publishing manuscripts on pre-print servers before peer review	2.55