Study	Observations	TF_TFRC Correlation	COR	95%–CI	Weight
sahin_2022	14		−0.39	[−0.76; 0.17]	1.3%
shu−Discovery_2020	30		−0.09	[−0.44; 0.28]	3.2%
shen_2020	85		0.08	[−0.14; 0.29]	9.9%
geyer_2021	230		0.14	[0.01; 0.26]	27.3%
mohammed_2022	121		0.19	[0.01; 0.35]	14.2%
messner−Validation_2020	118		0.22	[0.04; 0.38]	13.8%
messner−Discovery_2020	61		0.24	[−0.01; 0.46]	7.0%
byeon_2022	42		0.30	[−0.01; 0.55]	4.7%
sullivan_2021	102		0.31	[0.12; 0.47]	11.9%
babacic_2023	27		0.35	[−0.03; 0.65]	2.9%
shu−Validation_2020	26		0.40	[0.02; 0.68]	2.8%
feng_2022	11		0.68	[0.14; 0.91]	1.0%
Random effects model	**867**		**0.19**	**[0.10; 0.28]**	**100.0%**
Prediction interval				**[0.12; 0.26]**	

Heterogeneity: $I^2 = 30\%$, $p = 0.16$