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Corrigendum: Exercise for reducing chemotherapy-induced peripheral neuropathy: a systematic review and meta-analysis of randomized controlled trials

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A corrigendum on

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In the published article, there was an error in [Figures 3–10 and Table 1] as published. [The figures and table incorrectly list studies with first names of the authors, instead of last names]. The corrected [Figures 3–10 and Table 1] and their captions appear below.

In the published article, there was an error in [Supplementary Figures 1–3]. [The supplementary figures incorrectly list studies with first names of the authors, instead of last names]. The correct material statement published in online.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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TABLE 1 The basic characteristics of the included studies.

Trail	Country	Sample size (T/C)	Age (y), Mean \pm SD or median (Range)		Duration/W		T	C	Main outcomes	Frequency	Follow-up time/week	Cancer	Chemotherapy
			T	C	T	C							
Simşek et al. (29)	Turkey	30, 30/30	>18y	>8y	NA	NA	Stretching exercise + balance exercise	Chemotherapy + usual care	①②	5 times/Week	12	Breast cancer	Taxane
Kleckner et al. (25)	USA	170/185	55.6 \pm 11.8	55.9 \pm 9.7	12.1 \pm 60.9	5.7 \pm 10.0	Strength training	Chemotherapy	①③	60 min, qd	6	Breast/Lymphoma/Colon/Lung cancer	Taxane-, platinum-, or vinca alkaloid
Ikio et al. (24)	Japan	19/20	69 (60–89)	64 (57–87)	5 (2–111)	6 (2–93)	Strength training	Chemotherapy	①②	30 min, tiw	NA	Hematological malignancy/Gastrointestinal cancer	Vinca alkaloids, platinum compounds and proteasome inhibitors
Gui et al. (23)	China	51/28	50 \pm 8	52 \pm 7	12 (23.5)	6 (21.4)	Sensory exercise	Chemotherapy	②③⑤	qd	2	Digestive malignancies	Oxaliplatin
Bao et al. (21)	USA	21/20	60.0 (35.5, 77.9)	62.3 (42.4, 79.0)	3.1 (0.5, 10.4)	3.7 (0.9, 15.3)	Yoga	Chemotherapy + usual care	①③⑤	60 min, qd	8	Breast/Uterine/Ovarian cancer	Taxane-, platinum-, or vinca alkaloid
Dhawan et al. (22)	India	22/23	50.5 \pm 7.9	52.5 \pm 6.6	10.2 \pm 7.8	9.8 \pm 8.6	Strength training	Chemotherapy	①②③	30 min, qd	10	Ovarian/Cervical/Lung cancer	Paclitaxel, carboplatin

(Continued)

TABLE 1 (Continued)

Trail	Country	Sample size (T/C)	Age (y), Mean \pm SD or median (Range)		Duration/W		T	C	Main outcomes	Frequency	Follow-up time/week	Cancer	Chemotherapy
			T	C	T	C							
Müller et al. (27)	Germany	49, 57/57	51.7 \pm 10.8/53.4 \pm 11.7	54.5 \pm 11.9	22.0 \pm 9.3/23.5 \pm 8.9	23.0 \pm 9.4	Sensory exercise/ strength training	Chemotherapy	①	35min, tiw	NA	NA	Taxanes, platinum derivatives, vinca alkaloids
Schwenk et al. (28)	USA	11./11	68.73 \pm 8.72	71.82 \pm 8.85	49.91 \pm 44.11	44.63 \pm 56.78	Balance exercise	Chemotherapy + health education	④	45 min, biw	4	NA	NA
Vollmers et al. (31)	Germany	17/19	48.56 \pm 11.94	52.39 \pm 10.14	12	12	Sensory exercise	Chemotherapy + health education	④	60 min, biw	12	Breast cancer	Taxane
Zimmer et al. (33)	Germany	17/13	68.53 (50–81)	70.00 (50–81)	27.94 \pm 24.557	24.38 \pm 19.692	Strength training + balance exercise	Chemotherapy + health education	②④⑤	60 min, biw	8	Colon cancer	Bevacizumab, regorafenib, trastuzumab
Huang et al. (26)	China	32/34	54.56 \pm 9.4	57.65 \pm 9.8	4.66 \pm 1.10	4.79 \pm 1.06	Aerobic exercise	Chemotherapy + usual care	①②③	30 min, biw	6	Ovarian cancer	Taxane-, platinum-, or vinca alkaloid
Peng et al. (32)	China	23/23	53.17 \pm 9.29	52.15 \pm 7.25	NA	NA	Balance exercise	Chemotherapy + usual care	①②③⑤	15–30 min, tiw	12	Breast/ Lymphoma cancer/ Myeloma	Taxanes, platinum, vincristine, bortezomib, thalidomide
Visovsky et al. (30)	USA	19/19	48.8 (24–65)	48.8 (24–65)	NA	NA	Aerobic exercise + strength training	Chemotherapy + health education	①②④	30 min/ time, 5–7 times/ Week	12	Breast cancer	Taxane
Streckmann et al. (50)	Germany	28/28	44 (20–67)	48 (19–73)	NA	NA	Aerobic exercise + strength training	Chemotherapy	②③	biw	36	Lymphoma cancer	Taxanes, platinum, vincristine, bortezomib, thalidomide
Andersen et al. (20)	Canada	22/26	56.3 \pm 9.9	53 \pm 10.3	NA	NA	Stretching exercise	Chemotherapy + usual care	①	4 times/ Week	6	Breast cancer	Taxane

T, trial group; C, control group; NA, not reported; ① symptom score (total symptom score, numbness, and tingling); ② quality of life score (total score, physical, functional, social, emotional, and neurotoxicity); ③ pain; ④ balance; ⑤ functional assessment of neurotoxicity (FACT/GOG-NTX); qd, once a day; biw, 2 times/week; tiw, 3 times/week.

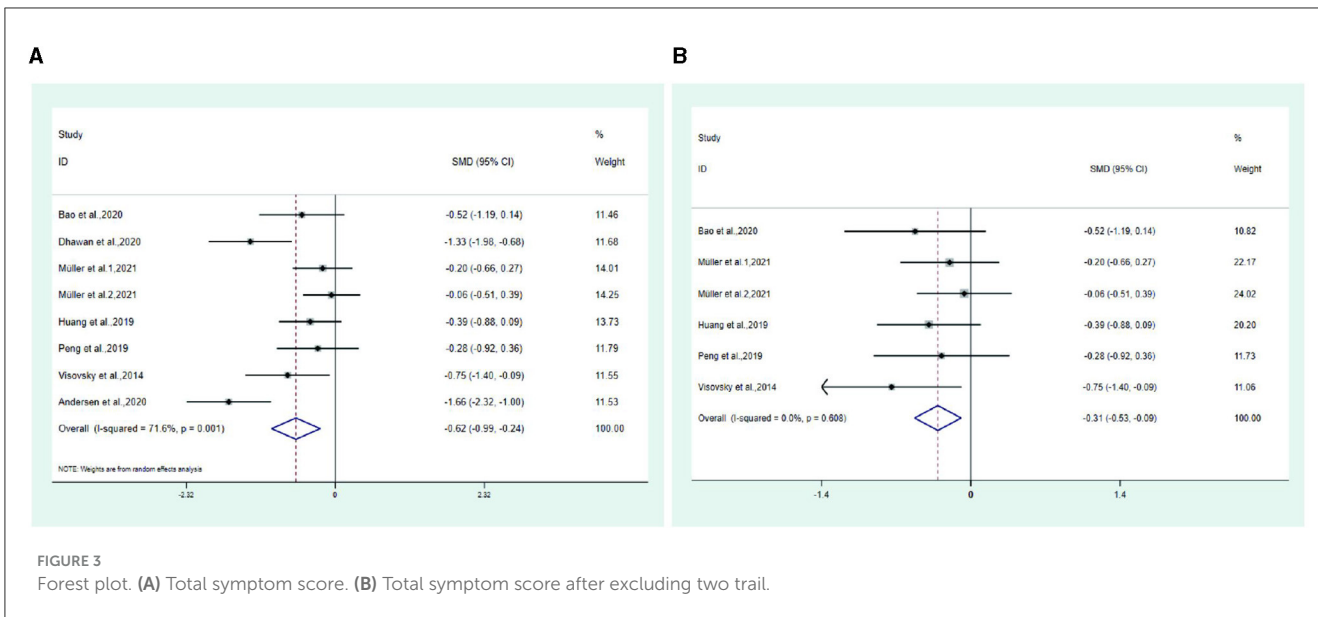


FIGURE 3 Forest plot. (A) Total symptom score. (B) Total symptom score after excluding two trail.

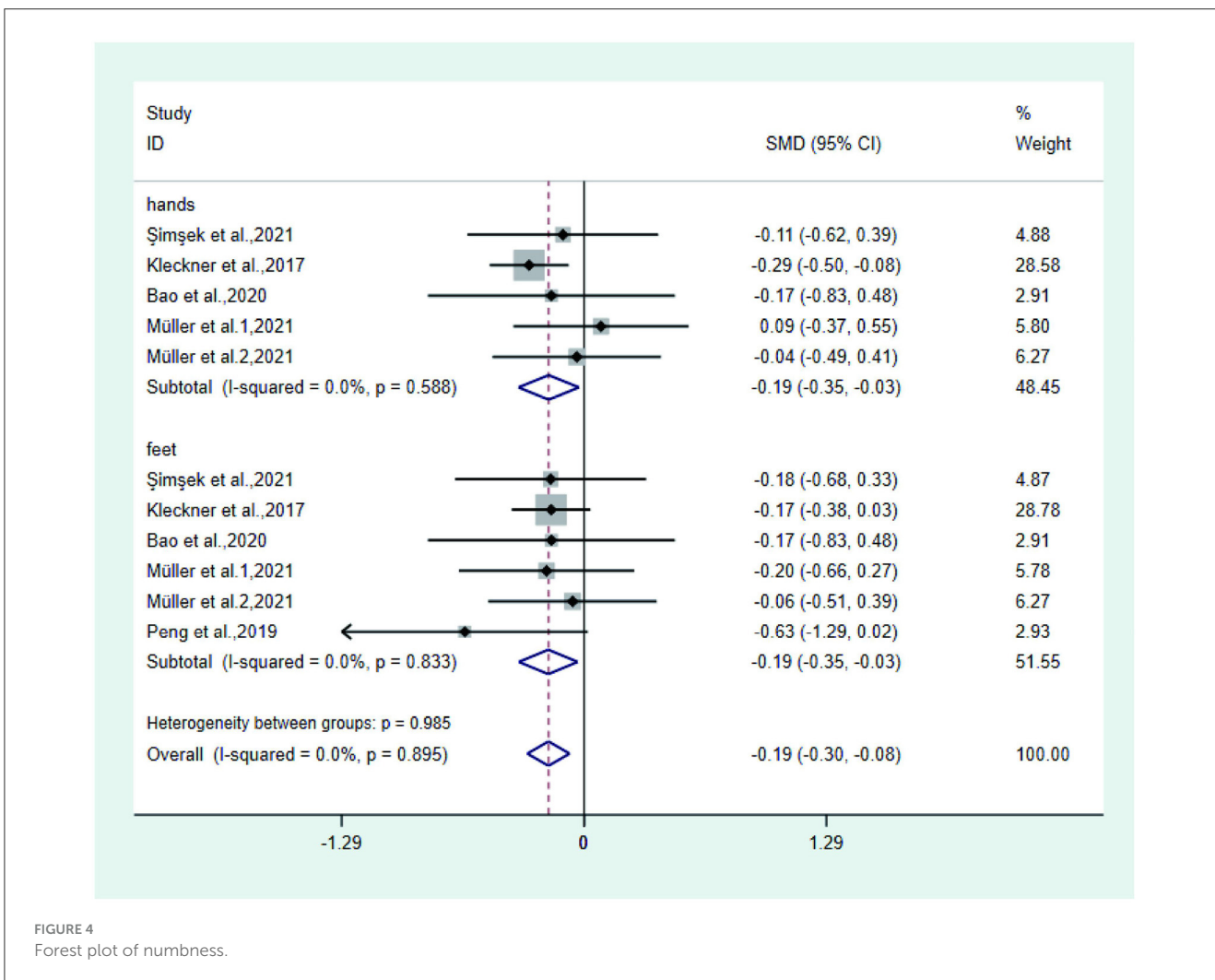


FIGURE 4 Forest plot of numbness.

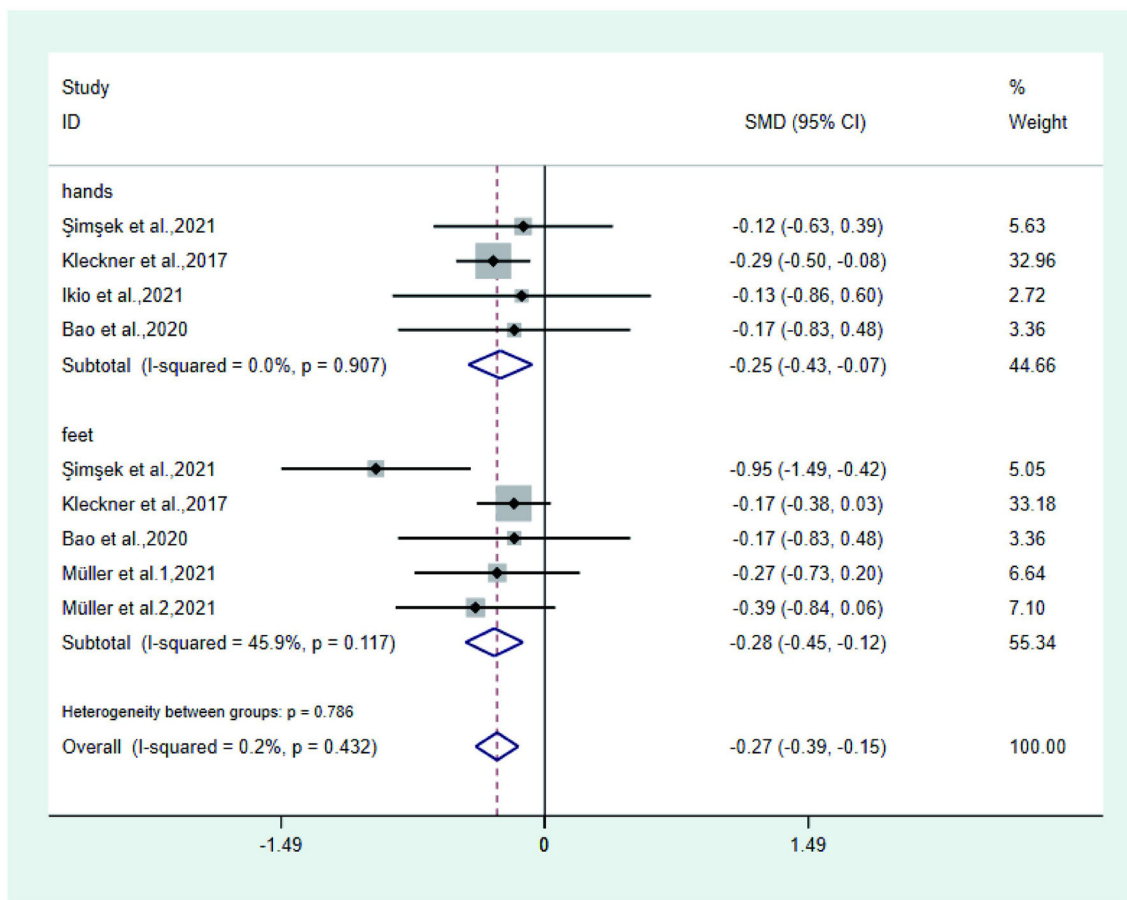


FIGURE 5 Forest plot of tingling.

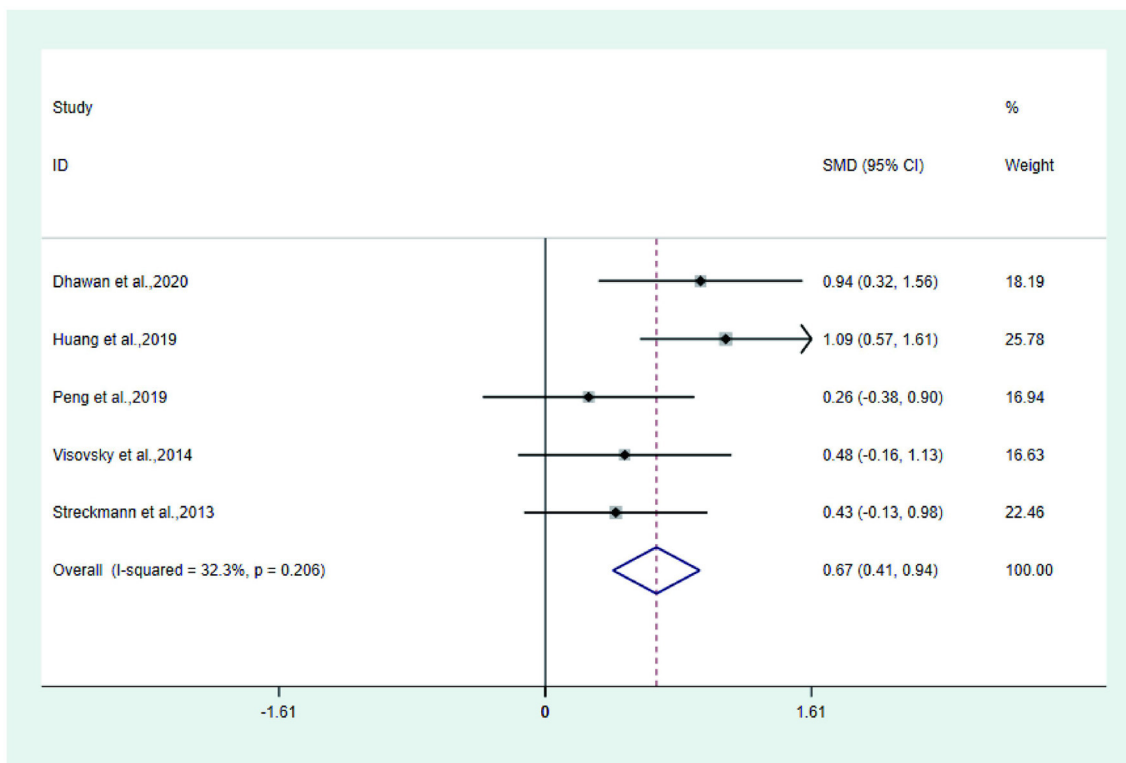


FIGURE 6 Forest plot of quality of life score.

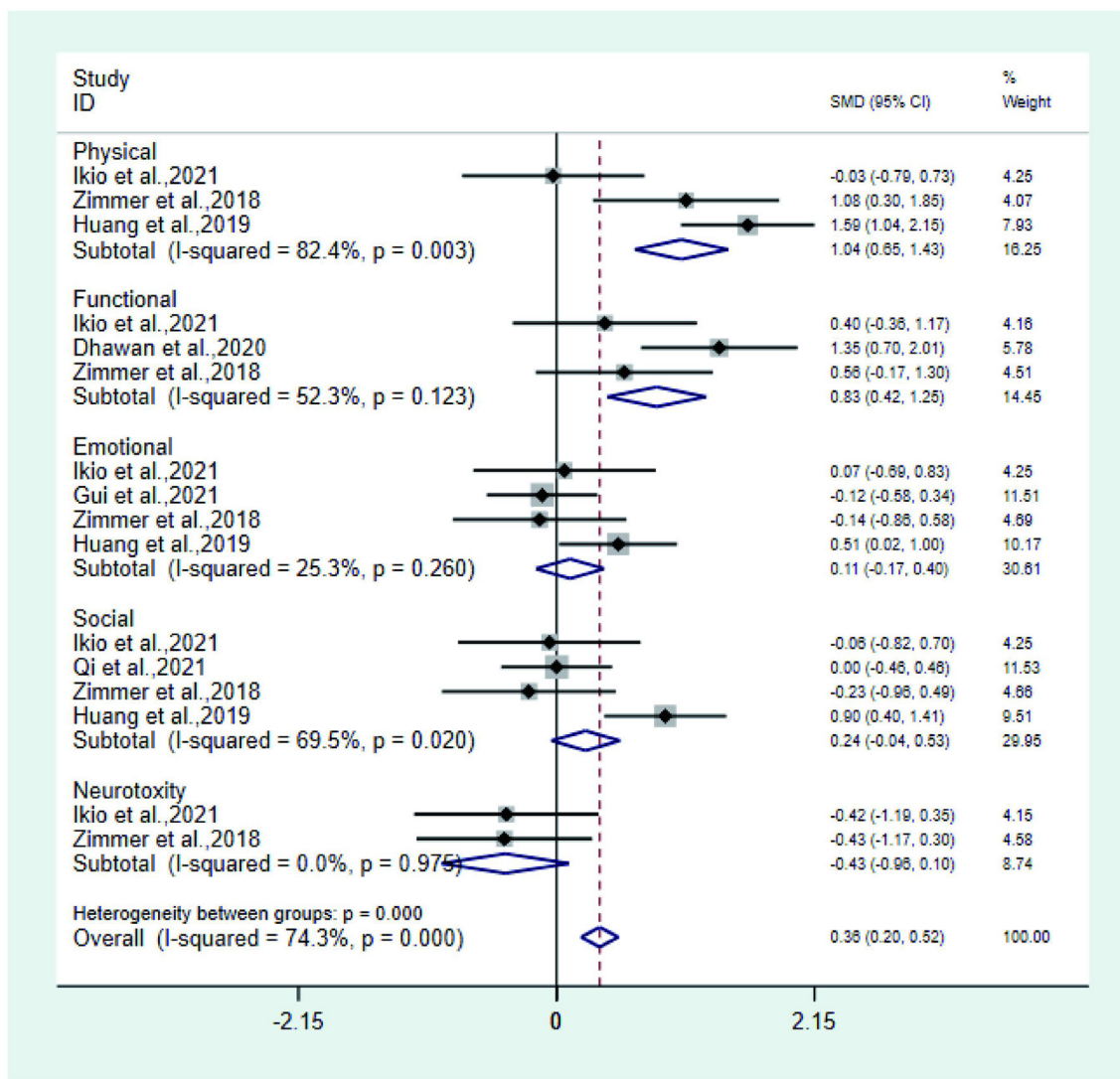


FIGURE 7 Forest plot of physical, functional, social, emotional, and neurotoxicity.

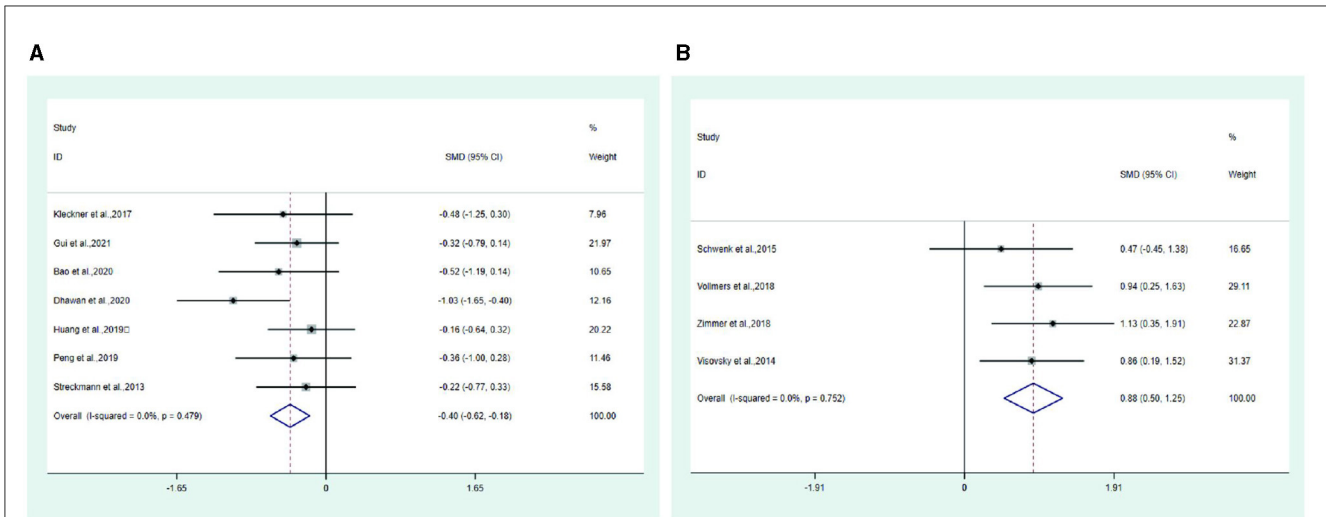


FIGURE 8 Forest plot. (A) Pain. (B) Balance.

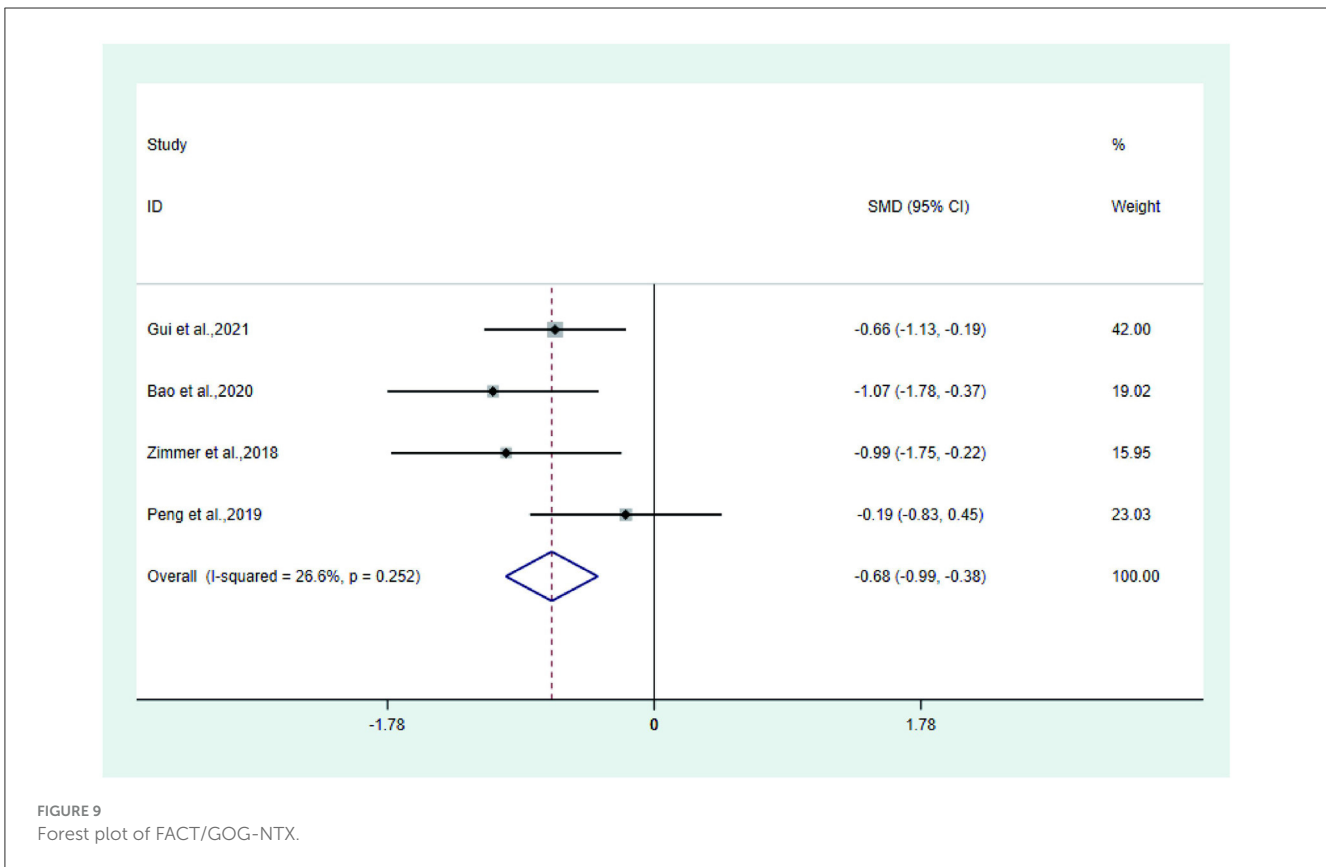


FIGURE 9 Forest plot of FACT/GOG-NTX.

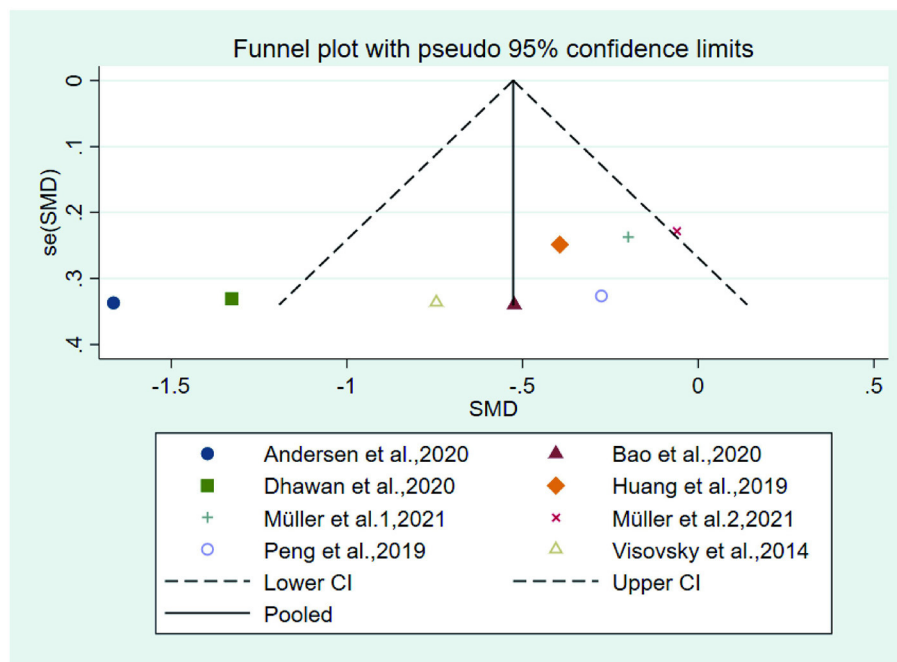


FIGURE 10
Funnel plot of the total symptom score.