

Difference between morphology NMA estimated relative effect and rank compared to placebo

Ranks in Italic, and bold diagonal is relative effect and rank compared to placebo

Intervention	Addyzoa	Ala	Bestfertil	Coenzyme Q10	Dha + fav	Dha 400-500 mg	Dha 800-1000 mg	Dha 1000-2000 mg	Epa-dha	Folic acid	Folic acid + zinc	Herbal supplement	L- acetaminiline	L-carnitine	L-carnitine + L- acetaminiline	Lycopene	Magnesium	Micronutrient supplement	N-acetyl cysteine	Nigella sativa seed	Prolox	Profertil	Proseed plus	Saffron	Selenium	Spermaktin forte	Speroton	Tds	Tribulus terrestris	Tulung honey	Vitamin c	Vitamin c + vitamin E	
Addyzoa	<b>-0.6</b> (-2.04, 0.81) <b>26 (5, 39)</b>	2.31 (7.9, -3.52) -8 (-4, -6)	-0.67 (4.08, -5.61) 1 (71, -3)	0.44 (6.92, -6.28) 12 (5, 9)	0.52 (6.38, -5.47) 0 (8, -9)	0.61 (6.07, -5.65) -8 (-9, -5)	0.87 (5.88, -4.42) -16 (-1, -26)	1.26 (10.53, 0.57) 1 (71, -2)	5.7 (6.74, -6.28) -16 (-1, -26)	0.32 (7.38, -6.88) -2 (-9, -4)	0.94 (7.38, -5.88) -25 (-4, -37)	34.79 (25.89, 23.75) 7 (47, -2)	5.37 (7.47, -2.98) -14 (-2, -26)	2.07 (8.88, -4.8) -7 (-6, -1)	7.94 (12.92, 0.42) -20 (-3, -26)	0.7 (6.73, -6.28) -16 (-1, -26)	10.91 (8.02, 15.6) -14 (-3, 0)	1.26 (3.46, 6.2) -14 (-3, 0)	1.28 (10.1, -1.35) -22 (-12, -32)	11.41 (12.14, 10.58) -18 (-2, -28)	6.3 (10.98, 1.6) -18 (-2, -28)	2.8 (7.75, -2.4) -9 (-2, -16)	2.42 (5.05, -0.05) -7 (-6, -1)	0.85 (5.72, -4.22) -11 (-2, -20)	3.43 (8.93, -2.15) -11 (-2, -20)	1.48 (6.01, -4.18) -4 (-2, -1)	1.48 (8.88, -6.88) -17 (-3, -31)	6.75 (5.3, 8.01) -1 (-2, 0)	1.85 (-3.65, 7.5) -5 (-3, 0)	1.85 (-3.65, 7.5) -5 (-3, 0)	7.57 (9.77, 5.1) -18 (-3, -18)	7.57 (9.77, 5.1) -18 (-3, -18)	1.94 (-3.65, 7.5) -5 (-3, 0)
Ala	1.72 (7.8, 3.62) <b>18 (6, 33)</b>	-2.99 (-3.82, -2) <b>12 (5, 9)</b>	-1.88 (-3.96, -2.66) 8 (7, 9)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)	-1.79 (-1.2, -2.34) 6 (5, 4)		
Bestfertil	0.67 (-0.68, 5.61) -1 (-1, -3)	2.99 (-0.68, 5.61) -1 (-1, -3)	-1.27 (-5.15, 2.53) <b>20 (14, 39)</b>	1.11 (2.84, -0.68) -4 (-2, -3)	1.2 (2.3, 0.15) -5 (-3, -3)	1.28 (2.59, -0.4) -6 (-3, -3)	1.54 (1.79, 1.19) -6 (-3, -3)	1.93 (3.5, 0.23) -6 (-3, -3)	6.38 (6.45, 6.19) -6 (-3, -3)	0.99 (2.66, -0.64) -3 (-2, -2)	1.62 (3.19, 0.03) -6 (-3, -3)	25.47 (21.81, 29.37) -17 (-1, -23)	6.38 (3.88, 8.59) -17 (-1, -23)	2.74 (4.8, 8.65) -17 (-1, -23)	8.62 (8.44, 8.65) -17 (-1, -23)	11.58 (4.94, 18.21) -25 (-2, -28)	1.93 (5.74, 11.82) -18 (-4, -18)	4.95 (6.02, 4.26) -18 (-4, -18)	12.09 (8.06, 16.9) -14 (-7, -14)	6.98 (6.9, 7.12) -14 (-7, -14)	3.47 (3.67, 3.21) -14 (-7, -14)	3.09 (0.97, 5.57) -11 (-3, -11)	1.52 (1.64, 1.39) -11 (-3, -11)	1.68 (4.95, 3.46) -11 (-3, -11)	2.15 (0.97, 3.45) -11 (-3, -11)	7.72 (4.8, 10.3) -11 (-3, -11)	0.77 (9.38, 11.82) -11 (-3, -11)	2.52 (7.73, 13.11) -11 (-3, -11)	8.24 (5.68, 10.71) -11 (-3, -11)	8.24 (5.68, 10.71) -11 (-3, -11)	1.26 (-1.52, -0.9) -3 (4, 9)		
Coenzyme Q10	0.44 (-6.92, 6.28) -1 (-1, -3)	1.88 (0.88, 2.66) -1 (-1, -3)	-1.11 (-2.84, 0.66) <b>17 (16, 36)</b>	-1.16 (-2.32, 1.87) <b>27 (16, 36)</b>	0.08 (-0.54, 0.81) -1 (-2, -1)	0.17 (-0.25, 0.62) -1 (-2, -1)	0.43 (-1.04, 1.85) -4 (-3, -2)	0.82 (0.67, 0.89) -4 (-3, -2)	5.27 (6.61, 6.85) -4 (-3, -2)	-0.12 (-0.18, 0.02) -1 (-2, -1)	0.51 (0.36, 0.7) -1 (-2, -1)	24.35 (18.77, 30.03) -15 (-3, -23)	4.93 (0.55, 9.26) -15 (-3, -23)	1.83 (1.96, 1.48) -15 (-3, -23)	7.51 (5.6, 9.32) -15 (-3, -23)	0.26 (-1.19, 2.05) -15 (-3, -23)	10.47 (10.38, 12.48) -15 (-3, -23)	0.82 (3.18, 4.93) -15 (-3, -23)	3.84 (5.22, 16.85) -15 (-3, -23)	10.98 (4.07, 7.78) -15 (-3, -23)	5.87 (8.83, 3.88) -15 (-3, -23)	1.98 (0.47, 6.23) -15 (-3, -23)	1.38 (-1.87, 2.3) -15 (-3, -23)	0.41 (-1.2, 2.05) -15 (-3, -23)	2.99 (2.11, 4.13) -15 (-3, -23)	0.57 (-1.87, 1.1) -15 (-3, -23)	1.04 (1.97, 0.96) -15 (-3, -23)	1.63 (-12.22, 12.28) -15 (-3, -23)	0.77 (-10.57, 13.77) -15 (-3, -23)	2.52 (2.85, 11.38) -15 (-3, -23)	8.24 (5.68, 10.71) -15 (-3, -23)	1.26 (-1.52, -0.9) -3 (4, 9)	
Dha + fav	0.52 (-1.53, 4.47) 0 (9, 9)	1.79 (1.52, 1.85) -4 (-2, -3)	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	
Dha 400-500 mg	0.61 (-0.67, 5.61) 0 (9, 9)	1.79 (1.52, 1.85) -4 (-2, -3)	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>	-1.2 (-2.3, -0.15) <b>20 (14, 39)</b>		
Dha 800-1000 mg	0.87 (-5.88, 4.42) 1 (4, 9)	1.45 (2.02, 0.81) -4 (-2, -3)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	-1.54 (-3.62, -0.46) 8 (7, 9)	
Dha 1000-2000 mg	1.26 (7.59, 3.38) 3 (6, 5)	1.06 (3.02, -1.7) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	-1.3 (-3.5, -0.23) 8 (1, 3)	
Epa-dha	-0.57 (-10.53, -0.57) 1 (6, 1)	-1.3 (-6.45, -4.19) 9 (5, 13)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	-0.82 (-3.38, -0.06) 21 (0, 19)	
Folic acid	0.32 (-8.74, 9.62) 1 (4, 9)	2 (1.16, 2.64) 3 (2, 3)	-0.59 (-2.65, -0.4) 9 (5, 9)	0.12 (-0.38, 0.62) 1 (6, 1)	0.2 (-0.38, 0.62) 1 (6, 1)	0.29 (-0.38, 0.62) 1 (6, 1)	0.55 (-0.85, 1.53) 1 (6, 1)	0.84 (0.85, 0.88) 1 (6, 1)	5.39 (3.78, 5.83) 1 (6, 1)	-0.28 (-0.54, 0.68) 1 (6, 1)	0.35 (0.54, 0.68) 1 (6, 1)	23.81 (18.35, 30.01) 1 (6, 1)	4.82 (0.78, 8.58) 1 (6, 1)	1.54 (2.1, 1.48) 1 (6, 1)	7.33 (5.84, 8.65) 1 (6, 1)	10.59 (8.4, 16.83) 1 (6, 1)	3.96 (4.25, 12.46) 1 (6, 1)	11.1 (9.36, 4.91) 1 (6, 1)	5.99 (4.25, 7.75) 1 (6, 1)	2.48 (1.01, 3.89) 1 (6, 1)	0.53 (-1.69, 6.21) 1 (6, 1)	3.11 (2.29, 4.1) 1 (6, 1)	0.69 (1.07, 3.28) 1 (6, 1)	1.16 (1.49, 0.95) 1 (6, 1)	1.6 (2.15, 1.05) 1 (6, 1)	6.43 (6.18, 6.68) 1 (6, 1)	4.22 (12.94, 12.58) 1 (6, 1)	1.53 (-10.39, 13.75) 1 (6, 1)	7.25 (3.03, 11.48) 1 (6, 1)	-2.25 (-4.17, -0.3) 1 (6, 1)			
Folic acid + zinc	-0.94 (-7.25, 5.58) 1 (4, 9)	1.37 (2.02, 0.81) -4 (-2, -3)	-1.62 (-3.19, -0.03) 8 (7, 9)	-0.51 (-0.38, -0.7) 8 (7, 9)	-0.42 (-0.38, -0.7) 8 (7, 9)	-0.33 (-0.38, -0.7) 8 (7, 9)	-0.08 (-0.38, -0.7) 8 (7, 9)	0.31 (0.31, 0.23) 8 (7, 9)	4.76 (3.26, 6.15) 8 (7, 9)	-0.63 (-0.54, -0.68) 8 (7, 9)	0.35 (-1.96, 2.57) 8 (7, 9)	23.81 (18.35, 30.01) 1 (6, 1)	4.82 (0.78, 8.58) 1 (6, 1)	1.54 (2.1, 1.48) 1 (6, 1)	7.33 (5.84, 8.65) 1 (6, 1)	10.59 (8.4, 16.83) 1 (6, 1)	3.96 (4.25, 12.46) 1 (6, 1)	11.1 (9.36, 4.91) 1 (6, 1)	5.99 (4.25, 7.75) 1 (6, 1)	2.48 (1.01, 3.89) 1 (6, 1)	0.53 (-1.69, 6.21) 1 (6, 1)	3.11 (2.29, 4.1) 1 (6, 1)	0.69 (1.07, 3.28) 1 (6, 1)	1.16 (1.49, 0.95) 1 (6, 1)	1.6 (2.15, 1.05) 1 (6, 1)	6.43 (6.18, 6.68) 1 (6, 1)	4.22 (12.94, 12.58) 1 (6, 1)	1.53 (-10.39, 13.75) 1 (6, 1)	7.25 (3.03, 11.48) 1 (6, 1)	-2.25 (-4.17, -0.3) 1 (6, 1)			
Herbal supplement	-24.79 (-25.69, -23.75) 2 (5, 4)	-24.48 (-17.79, -27.37) 17 (8, 3)	-25.47 (-21.61, -29.37) 29 (13, 37)	-24.35 (-18.77, -30.03) 26 (15, 34)	-24.27 (-19.31, -29.22) 25 (13, 35)	-24.18 (-19.01, -29.41) 25 (13, 34)	-23.93 (-18.81, -28.55) 23 (12, 32)	-23.53 (-15.1, -28.55) 8 (3, 18)</																									