

THE LANCET

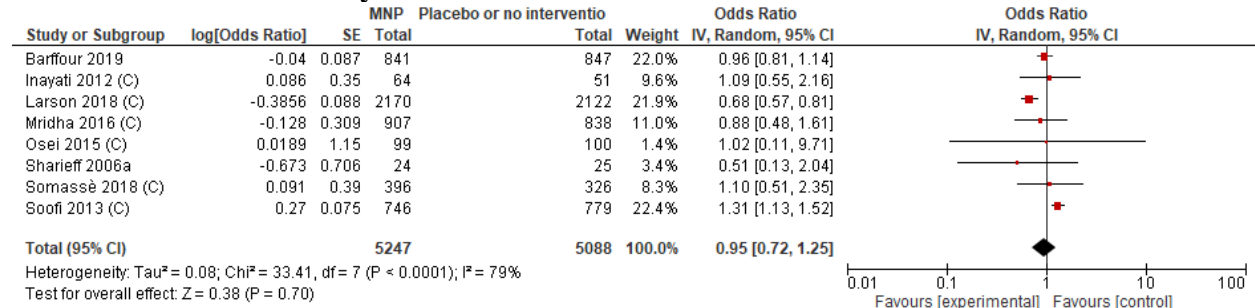
Child & Adolescent Health

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Suchdev PS, Jefferds ME, Dewey KG, et al. Micronutrient powders and diarrhoea risk in infants and young children. *Lancet Child Adolesc Health* 2021; **5**: e28–29.

Figure. Pooled effect of micronutrient powders (MNP) on longitudinal diarrhea prevalence in children 6 months to 5 years



Study references

1. Barffour MA, Hinnouho GM, Kounnavong S, Wessells KR, Ratsavong K, Bounheuang B, et al. Effects of daily zinc, daily multiple micronutrient powder, or therapeutic zinc for diarrhea prevention on physical growth, anemia, and micronutrient status in rural Laotian Children: a randomized controlled trial. *Journal of Pediatrics* 2019;207:80-9
2. Inayati DA, Scherbaum V, Purwestri RC, Wirawan NN, Suryantan J, Hartono S, et al. Combined intensive nutrition education and micronutrient powder supplementation improved nutritional status of mildly wasted children on Nias Island, Indonesia. *Asia Pacific Journal of Clinical Nutrition* 2012;21(3):361-73
3. Larson LM, Young MF, Bauer PJ, Mehta R, Webb Girard A, Ramakrishnan U, et al. Effectiveness of a home fortification programme with multiple micronutrients on infant and young child development: a cluster-randomised trial in rural Bihar, India. *British Journal of Nutrition* 2018;120(2):176-87
4. Mridha MK, Matias SL, Chaparro CM, Paul RR, Hussain S, Vosti SA, et al. Lipid-based nutrient supplements for pregnant women reduce newborn stunting in a cluster-randomized controlled effectiveness trial in Bangladesh. *American Journal of Clinical Nutrition* 2016;103(1):236-49
5. Osei KA, Pandey P, Spiro D, Adhikari D, Haselow N, De Morais C, et al. Adding multiple micronutrient powders to a homestead food production programme yields marginally significant benefit on anaemia reduction among young children in Nepal. *Maternal & child nutrition* 2015;11(Suppl 4):188-202
6. Sharieff W, Bhutta Z, Schauer C, Tomlinson G, Zlotkin S. Micronutrients (including zinc) reduce diarrhoea in children: the Pakistan Sprinkles Diarrhoea Study. *Archives of Disease in Childhood* 2006;91(7):573-9
7. Somassè YE, Dramaix M, Traoré B, Ngabonziza I, Touré O, Konaté M, et al. The WHO recommendation of home fortification of foods with multiple-micronutrient powders in children under 2 years of age and its effectiveness on anaemia and weight: a pragmatic cluster-randomized controlled trial. *Public Health Nutrition* 2018;21(7):1350-8
8. Soofi S, Cousens S, Iqbal SP, Akhund T, Khan J, Ahmed I, et al. Effect of provision of daily zinc and iron with several micronutrients on growth and morbidity among young children in Pakistan: a cluster-randomised trial. *Lancet* 2013;382(9886):29-40