

**Supplemental Table S1.** Association between DEHP Exposure and Obesity in Animal Studies

Study	Year	Study subjects	Findings
Su et al. [25]	2022	8-week-old male mice	DEHP exposure is positively associated with obesity.
Fan et al. [26]	2020	7-week-old female mice & offspring at 12 weeks	Prenatal DEHP exposure is positively associated with obesity in offspring.
Chen et al. [27]	2019	Male and female flies & offspring since the 10th day of crosses	Prenatal DEHP exposure is positively associated with obesity in a sex-dependent manner.
Lv et al. [23]	2016	8-week-old male mice	DEHP exposure is positively associated with obesity.
Campioli et al. [28]	2014	Pregnant rats & offspring	Prenatal DEHP exposure is positively associated with fat weight, but not associated with total body weight.
Schmidt et al. [29]	2012	8-week-old female mice	DEHP exposure is positively associated with obesity.
Hao et al. [30]	2012	6-week-old female mice & offspring at 8 weeks	Perinatal exposure to MEHP (a metabolite of DEHP) is positively associated with obesity in a sex-dependent manner.

DEHP, di (2-ethylhexyl) phthalate; MEHP, mono-(2-ethylhexyl) phthalate.