

Table S1: Manganese concentrations in feathers and other data collected from Tufted Titmice caught at two distances from metal processing plants.

Bird ID	Site of collection ¹	Body mass (g)	BMI (g/mm)	Mass of breast feather (g)	Mass of tail feather (g)	Manganese concentration (ug/L) in tail feather
1	Latrobe	23	0.69	0.0007	0.0106	7.94
2	Latrobe	21	0.69	0.0012	0.0095	3.54
3	Latrobe	20.25	0.64	0.0007	0.0112	3.20
4	Latrobe	22	0.7	0.0007	0.0113	1.93
5	Latrobe	22	0.67	0.0016	0.0101	3.30
6	Latrobe	19.5	0.63	0.0011	0.0089	5.69
7	Latrobe	22	0.7	0.0007	0.0118	2.86
8	Latrobe	20.5	0.65	0.0007	0.0103	3.27
9	Bridgeville	20	0.64	0.0004	0.0096	9.26
10	Bridgeville	22	0.69	0.0004	0.0121	13.52
11	Bridgeville	18.5	0.6	0.0003	0.0088	4.39
12	Bridgeville	19	0.61	0.0007	0.0086	15.35
13	Bridgeville	21	0.67	0.0006	0.0108	10.45
14	Bridgeville	20	0.64	0.0004	0.0101	6.78
15	Bridgeville	21.5	0.67	0.0006	0.0104	10.89
16	Bridgeville	20.5	0.66	0.0007	0.0092	12.54

¹ The Latrobe site was approximately 4 km from a metal processing plant. The Bridgeville site was approximately 0.3 km from a different metal processing plant.