Supplementary Table S1. Nicotine and Caffeine Treatment Conditions Tested in Research Laboratories

Research groups	Compound	Concentration (mM)	Exposure period (hpf)	Effects analyzed	Conclusions drawn
Introductory biology laboratory groups	Nicotine Nicotine	1.3, 1.4, 1.5, 1.6, 1.7 1.4, 1.5, 1.6, 1.7	~4-48 ~4-24	Mortality and heart defects	Mortality and heart defects increased with concentration
Cell biology laboratory groups	Nicotine Caffeine Nicotine+caffeine	1.5, 1.6, 1.7, 1.8 1.3, 1.4, 1.5 1.1+1.2, 1.2+1.2, 1.3+1.3	2–8 2–8 2–8	Epiboly progression	Epiboly progression was delayed

hpf, hours post fertilization.