Aflatoxin and Ochratoxin A residues in supplementary foods used for wild birds

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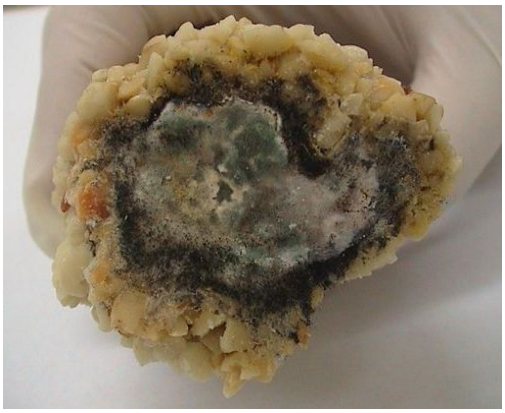
Supplementary Table S1: Environmental Temperature and Relative Humidity Range in the Treatment Categories.

Treatment	Average maximum temperature °C (range)	Average minimum temperature °C (range)	Average maximum relative humidity % (range)	Average minimum relative humidity % (range)
Spring Exposure	17.7 (9.0 - 27.0)	4.1 (0.0 - 14.0);	95.5 (80.0 - 100)	49.7 (9.0 - 29.0).
Summer Exposure	25.7 (9.2 - 21.4)	12.8 (5.0 - 10.0)	93.9 (9.0 - 78.0)	49.5 (41 - 67).
Storage	21.1 (6.0 - 17.0)	15.9 (7.8 - 21.1)	62.0 (2.5 - 53.0)	39.9 (31.0 - 52.0).

Supplementary Figure S1: Peanut samples in hanging feeders within mock feeding station used for Spring and Summer Exposure treatments

Supplementary Figure S2: Peanut granule sample following Summer Exposure treatment in 2007: (a) as removed from feeder and (b) on cut transverse section



Mycological examination of this sample using culture on Sabauraud dextrose and chloramphenicol medium (ThermoFisher Scientific, UK) was performed at 37 ^{o}C for 5 days and an overgrowth of a *Mucor* sp. was isolated. The single source of peanut granules in the 2007 study had detectable levels of AF within each of the four treatment categories although all were below 5 µg/kg. Only the Summer Exposure treatment sample had detectable OA and this contained the second highest level recorded in the study at 4 µg/kg.