Salmonella Hvittingfoss

Background: Salmonella enterica subsp. enterica serovar Hvittingfoss (antigenic formula 16:b:e,n,x) is a serovar of the O:16 (I) serogroup. Found in wild and domesticated reptiles and amphibians, and in food-producing mammals, this is a rare serovar, though it has been linked to human foodborne outbreaks.

Animal reservoir: Serovar Hvittingfoss has been recovered from amphibians (both those raised as pets and for food items) and reptiles.

Geographical distribution: S. Hvittingfoss has been reported in Thailand, Nigeria, Australia, Europe and the United States.

Outbreaks: Outbreaks linked to S. Hvittingfoss have been reported.

Year	Location	Associated source	Number of cases
2016	Australia	Rockmelons	97
2010	US-IL	Unknown	97

Relevant links and references:

- http://www.news.com.au/lifestyle/health/health-problems/salmonella-outbreak-fears-over-rockmelon-food-standards-australia-investigates/news-story/52d9d6c642de7c380ecda1c98a94d23a
- 2. http://online.liebertpub.com/doi/full/10.1089/fpd.2015.2107?src=recsys&
- 3. http://www.ncbi.nlm.nih.gov/pubmed/27359101
- 4. http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0087933
- 5. http://www.foodsafetynews.com/2010/06/salmonella-lawsuit-filed-against-subway/#.V7HMPvkrLIU