

Salmonella Brunei

Background: *Salmonella enterica subsp. enterica* serovar Brunei (antigenic formula 8,20:y:1,5) is a serovar of the O:8 (C2-C3) serogroup. This is a rare serovar in America and Europe; however, it appears to be more common in Asia. For example 2% of the *Salmonella* serovars isolated from birds in India were reported as *S. Brunei*. A recent border rejection of dried coconut from Indonesia reported this serovar.

Animal reservoir: birds and chickens

Geographical distribution: Reports of *S. Brunei* in India, Algeria and Indonesia, indicate that this serovar appears to be distributed in Asia and Africa.

Outbreaks: No outbreaks have been associated with *S. Brunei*, but reports of human infections were conducted in Algeria.

Border Rejections:

Year	Location	Associated Source	Number of Cases
2023	Lithuania	Pacific white shrimps from Vietnam via Latvia	NA

Relevant links:

1. <http://www.ncbi.nlm.nih.gov/pubmed/5533808>
2. <http://online.liebertpub.com/doi/abs/10.1089/fpd.2012.1159?journalCode=fpd>
3. http://www.slideshare.net/singh_br1762/prevalence-of-different-salmonella-serovars-in-india-up-to-2005