

From: Coombs, Geoffrey [<mailto:Geoffrey.Coombs@health.wa.gov.au>]
Sent: Wednesday, 1 July 2015 4:21 PM
To: AGAR Executive
Subject: AGAR Isolate Request [SEC=No Protective Marking]

Dear AGAR Executive

I have received a request from A/Prof Darren Trott from Adelaide University if AGAR could provide his group with some AGAR GnSOP isolates for two WGS projects

The first group of isolates are ST131 E. coli and B2 E. coli belonging to ST1193 from 2013 EnSOP. Darren would like to compare these isolates to contemporaneous ST131 isolates from dogs and other animals. His group would also like to compare the isolates to human isolates they have collected from 2010-2012 and from a study back in 2007-2009 (animal and human isolates). The sequencing will be performed in Mark Schembri and Scott Beatson's laboratory in Qld.

The second group of isolates are nine Imp-4 positive Enterobacteriaceae for an international genome comparison study with Monika Dolesjka from Brno who has found a high proportion of gulls in NSW carrying isolates with these genes. We also have Imp-4 positive Salmonella isolates from cats at a refuge, and Imp-4 positive Enterobacter strains from Tom Gottlieb. The sequencing would be performed at the ACCESS laboratory at Murdoch University

Darren has discussed both projects with John Turnidge (Chair of GnSOP)- and John has given his support

Could you please let me know if you support this request

Kind regards

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ACCESS Typing and Research
Australian Collaborating Centre for *Enterococcus and Staphylococcus* Species Typing and Research

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http://healthsciences.curtin.edu.au/teaching/biomed_research_access.cfm

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