

MBIO 3470 Microbial Systematics

Date: 2007

Lab 4 Enterobacteriaceae isolates from the Environment

Bacteria (first choice)	Source	API profile
<i>Buckholdria cepacia</i>	toothbrush holder, bottom	1302100
<i>Chryseomonas luteola</i>	fridge	2201000
<i>Enterobacter aerogenes</i>	raw chicken breast	5305773
	toilet	5305773
<i>Enterobacter cloacae</i>	feces, human	2305573
	washroom sink drain, Machray	3305773
	bathroom sink	3205563
	kitchen sink drain	3305573
	toilet	2305573
	chicken	1105753
<i>Escherichia coli</i>	cat	5045572
	cat	5144512
	cat, litter box	5144552
	feces	7144552
	bathroom floor	5144752
	feces	5144572
	feces	7044572
<i>Escherichia coli</i>	feline, litter box	1054552
<i>Escherichia vulneris</i>	hand	7004173
<i>Hafnia alveri</i>	cheese	4105112
	cheese	4105103
<i>Klebsiella ornithinolytica</i>	bathroom floor	5345773
<i>Klebsiella oxytoca/planticola</i>	washroom floor	7245773
<i>Klebsiella terrigena</i>	kitchen counter	5204773
	kitchen sink	5205773
<i>Kluyvera spp.</i>	toilet seat, underneath	5344572
<i>Pantoea spp.</i>	kitchen counter	1005332
	washroom	1027132
	hand	3044173
<i>Pasteurella pneumotropica/haemolytic</i>	chicken skin	1100020
<i>Proteus mirabilis</i>	laptop keyboard	0734020
<i>Salmonella arizonae</i>	feces, dog	7736572
<i>Serratia ficaria</i>	toilet brush	5723573
<i>Serratia liquefaciens</i>	kitchen garburetor	1305763
	kitchen counter top	0104723
<i>Serratia marcescens</i>	sink	5307721
<i>Serratia odorifera</i>	washroom	5666573
<i>Serratia odorifera</i>	raw chicken	4146772
<i>Serratia odorifera</i>	feces, dog	5346572
<i>Serratia plymuthica</i>	washroom sink	1205763