

	Escherichia coli, X80725 (T)	Enterobacter cowanii, AJ508303	Escherichia hermannii, X80675	Enterobacter amnigenus, AB004749 (T)	Enterobacter aerogenes, AB004750 (T)	Enterobacter cloacae, AJ251469 (T)	Enterobacter dissolvens, Z96079 (T)	Enterobacter hormaechei, AJ508302	Enterobacter gergoviae, AB004748 (T)	Enterobacter cancerogenus, Z96078 (T)	Enterobacter asburiae, AB004744 (T)	Enterobacter sakazakii, AB004746 (T)	Enterobacter sakazakii, AY752939	Enterobacter sakazakii, AY752936	Enterobacter sakazakii, AY752938	Enterobacter sakazakii, AY752937	Enterobacter sakazakii, AY752970	Enterobacter sakazakii, AY752941	Enterobacter sakazakii, AY752942	Enterobacter sakazakii, AY803186	Enterobacter sakazakii, AY803187	Enterobacter sakazakii, AY803190	Enterobacter sakazakii, AY803191	Fruit powder strain 1159/04	Fruit powder strain 1129/04	Fruit powder strain 1160/04	Fruit powder strain 508/05	Fruit powder strain 509/05	Fruit powder strain 513/05	Fruit powder strain 516/05	Fruit powder strain 517/05	Fruit powder strain 601/05	Fruit powder strain 603/05	Fruit powder strain 610/05	Fruit powder strain 947/03	
Escherichia coli, X80725 (T)	100	97.4	97.1	95.4	95.9	96.7	96.6	96.8	96.7	96.8	96.5	96.8	97	96.8	97.1	97.1	96.9	97.1	97	97	96.9	96.9	97	96.1	95.7	94.8	95.9	95.3	96.1	95.1	95.6	95	94.4	95.6	92.2	
Enterobacter cowanii, AJ508303	97.4	100	98.7	96.5	96.7	98.1	98.2	98.2	96.9	97.8	97.6	97.1	97.6	97.1	97.7	97.5	97.5	97.5	97.4	97.4	97.6	97.7	97.7	96.9	96.2	95.8	96.7	95.7	96.8	95.8	96.7	95.5	94.9	96.4	93	
Escherichia hermannii, X80675	97.1	98.7	100	96.4	96.8	98.1	98	98	96.7	97.8	97.8	96.5	97	96.6	97.1	97	96.9	97	96.8	97	97	97.1	97.1	96.4	95.8	95.2	97	95.9	96.3	95.4	95.9	94.9	94.6	96.5	92.1	
Enterobacter amnigenus, AB004749 (T)	95.4	96.5	96.4	100	99	97.7	97.9	97.7	97	98.5	98	96	96.5	95.9	96.6	96.1	96.5	96.3	96.4	96.4	96.5	96.5	96.3	95.8	94.7	97	94.6	96.7	94.7	97.1	94.4	94.5	95.9	92.8		
Enterobacter aerogenes, AB004750 (T)	95.9	96.7	96.8	99	100	97.8	97.8	97.9	97.1	99.2	98.7	96.2	96.8	96.3	96.9	97	96.7	96.7	96.6	96.7	96.7	96.8	96.8	96.7	96.3	95.3	97.1	95.2	97	95.2	97.3	95	95	96	93	
Enterobacter cloacae, AJ251469 (T)	96.7	98.1	98.1	97.7	97.8	100	99.8	98.2	97.1	98.5	98.4	97.2	97.5	97.2	97.6	96.8	97.5	97.4	97.4	97.6	97.5	97.4	97.4	96.7	96.3	95.7	96.7	95.8	96.7	95.5	96.2	95.1	95	95.9	91.9	
Enterobacter dissolvens, Z96079 (T)	96.6	98.2	98	97.9	97.8	99.8	100	98.5	97	98.6	98.4	97.2	97.5	97.1	97.6	96.9	97.6	97.3	97.5	97.6	97.4	97.5	97.4	96.8	96.2	95.9	96.9	95.7	96.8	95.7	96.3	95.2	94.9	96.1	92.2	
Enterobacter hormaechei, AJ508302	96.8	98.2	98	97.7	97.9	98.2	98.5	100	98	98.8	98.3	97.1	97.4	97	97.5	97.3	97.5	97.2	97.4	97.4	97.5	97.4	97.4	96.7	96.6	95.7	96.7	95.7	96.7	95.5	96.5	95.1	94.7	96.6	93	
Enterobacter gergoviae, AB004748 (T)	96.7	96.9	96.7	97	97.1	97.1	97	98	100	97.9	97.3	96.6	97.1	96.7	97.1	96.6	97.1	97	96.9	97.2	97.1	97	97.1	95.8	95.4	94.6	95.5	94.9	95.9	94.7	95.6	94	94	95	91.1	
Enterobacter cancerogenus, Z96078 (T)	96.8	97.8	97.8	98.5	99.2	98.5	98.6	98.8	97.9	100	99.5	96.7	97.2	96.8	97.3	97.2	97.1	97.2	97	97.2	97.2	97.2	97.2	96.7	96.3	95.6	97.1	95.7	96.9	95.5	96.8	95.2	94.9	96.3	92.2	
Enterobacter asburiae, AB004744 (T)	96.5	97.6	97.8	98	98.7	98.4	98.4	98.3	97.3	99.5	100	96.1	96.7	96.2	96.8	96.8	96.6	96.6	96.5	96.6	96.6	96.7	96.7	96.6	96.3	95.8	96.9	95.8	96.8	95.8	96.5	95.2	95	95.9	91.7	
Enterobacter sakazakii, AB004746 (T)	96.8	97.1	96.5	96	96.2	97.2	97.2	97.1	96.6	96.7	96.1	100	99.4	100	99.6	97.9	99.4	99.8	99.8	99.4	99.5	99.4	99.6	96.4	95.9	95.8	95.6	95.7	96.5	95.9	95.8	95.6	94.5	95.2	92.4	
Enterobacter sakazakii, AY752939	97	97.6	97	96.5	96.8	97.5	97.5	97.4	97.1	97.2	96.7	99.4	100	99.4	100	98.3	99.9	99.7	99.8	100	100	99.9	99.8	97.1	96.7	96.4	96.2	96.4	97.2	95.8	96.7	96.2	95.2	95.7	92.8	
Enterobacter sakazakii, AY752936	96.8	97.1	96.6	95.9	96.3	97.2	97.1	97	96.7	96.8	96.2	100	99.4	100	99.6	97.8	99.4	99.9	99.7	99.5	99.4	99.4	99.5	96.3	96	95.7	95.5	95.7	96.4	95.8	95.5	94.6	95.1	92.4		
Enterobacter sakazakii, AY752938	97.1	97.7	97.1	96.6	96.9	97.6	97.6	97.5	97.1	97.3	96.8	99.6	100	99.6	100	98.3	100	99.9	99.9	100	100	100	99.9	97.1	96.7	96.5	96.3	96.4	97.2	95.9	96.8	96.3	95.3	95.8	93	
Enterobacter sakazakii, AY752937	97.1	97.5	97	96.1	97	96.8	96.9	97.3	96.6	97.2	96.8	97.9	98.3	97.8	98.3	100	98.3	98.1	98.1	98.2	98.3	98.3	98.3	96.8	96.2	95.3	96.8	95.4	96.9	95.3	96.8	95.5	94.8	96.5	94.1	
Enterobacter sakazakii, AY752940	96.9	97.5	96.9	96.5	96.7	97.5	97.6	97.5	97.1	97.1	96.6	99.4	99.9	99.4	100	98.3	100	99.5	99.8	100	100	99.7	99.8	97	96.5	96.3	96.1	96.4	97.2	95.8	96.5	96	95	95.6	92.6	
Enterobacter sakazakii, AY752941	97.1	97.5	97	96.3	96.7	97.4	97.3	97.2	97	97.2	96.6	99.8	99.7	99.9	99.9	98.1	99.5	100	99.7	99.7	99.7	99.8	99.8	96.8	96.5	96.2	96	96.1	96.9	96	96.4	95.9	95	95.6	92.8	
Enterobacter sakazakii, AY752942	97	97.4	96.8	96.4	96.6	97.4	97.5	97.4	96.9	97	96.5	99.8	99.8	99.7	99.9	98.1	99.8	99.7	100	99.8	99.9	99.7	99.7	96.9	96.4	96.3	96	96.1	97	96	96.4	96	95	95.6	92.8	
Enterobacter sakazakii, AY803186	97	97.4	97	96.4	96.7	97.6	97.5	97.4	97.2	97.2	96.6	99.4	100	99.5	100	98.2	100	99.7	99.8	100	100	99.7	99.7	96.9	96.6	96.3	96	96.4	97	95.7	96.5	96	95.1	95.6	92.6	
Enterobacter sakazakii, AY803187	96.9	97.6	97	96.5	96.7	97.5	97.6	97.5	97.1	97.2	96.6	99.5	100	99.4	100	98.3	100	99.7	99.9	100	100	99.9	99.9	97.1	96.6	96.4	96.2	96.4	97.2	95.9	96.7	96.2	95.1	95.7	92.8	
Enterobacter sakazakii, AY803190	96.9	97.7	97.1	96.5	96.8	97.4	97.4	97.4	97	97.2	96.7	99.4	99.9	99.4	100	98.3	99.7	99.8	99.7	99.7	99.9	100	100	97.1	96.6	96.4	96.3	96.4	97.2	95.9	96.7	96.2	95.1	95.8	92.8	
Enterobacter sakazakii, AY803191	97	97.7	97.1	96.5	96.8	97.4	97.4	97.4	97.1	97.2	96.7	99.6	99.8	99.5	99.9	98.3	99.8	99.8	99.7	99.7	99.9	100	100	97.1	96.6	96.3	96.3	96.4	97.2	95.9	96.7	96.2	95.1	95.8	92.8	
Fruit powder strain 1159/04	96.1	96.9	96.4	96.3	96.7	96.7	96.8	96.7	95.8	96.7	96.6	96.4	97.1	96.3	97.1	96.8	97	96.8	96.9	96.9	97.1	97.1	97.1	97.1	100	98.6	97.2	96.1	96.6	99.4	96.8	98.8	96.9	97	95.7	96.9
Fruit powder strain 1129/04	95.7	96.2	95.8	95.8	96.3	96.3	96.2	96	95.4	96.3	96.3	95.9	96.7	96	96.7	96.2	96.5	96.5	96.4	96.6	96.6	96.6	96.6	98.6	100	97.1	95.6	95.8	98.9	96.7	99	96.7	96.8	95.3	97.1	
Fruit powder strain 1160/04	94.8	95.8	95.2	94.7	95.3	95.7	95.9	95.7	94.6	95.6	95.8	95.8	96.4	95.7	96.5	95.3	96.3	96.2	96.3	96.3	96.4	96.4	96.3	97.2	97.1	100	94.7	96.3	97.2	97.1	97.4	97.1	95.4	94.6	93.6	
Fruit powder strain 508/05	95.9	96.7	97	97	97.1	96.7	96.9	96.7	95.5	97.1	96.9	95.6	96.2	95.5	96.3	96.8	96.1	96	96	96	96.2	96.3	96.3	96.1	95.6	94.7	100	94.9	96.2	94.7	95.8	94.9	93.9	98.7	92.9	
Fruit powder strain 509/05	95.3	95.7	95.9	94.6	95.2	95.8	95.7	95.7	94.9	95.7	95.8	95.7	96.4	95.7	96.4	95.4	96.4	96.1	96.1	96.4	96.4	96.4	96.4	96.6	95.8	96.3	94.9	100	97.1	96.5	95.8	98.2	97.2	94.9	68.9	
Fruit powder strain 513/05	96.1	96.8	96.3	96.7	97	96.7	96.8	96.7	95.9	96.9	96.8	96.5	97.2	96.4	97.2	96.9	97.2	96.9	97	97	97.2	97.2	97.2	99.4	98.9	97.2	96.2	97.1	100	97.2	99.2	97.4	97.4	95.9	96.7	
Fruit powder strain 516/05	95.1	95.8	95.4	94.7	95.2	95.5	95.7	95.5	94.7	95.5	95.8	95.9	95.3	95.8	96	96	96.7	95.9	95.9	95.9	96.8	96.7	97.1	94.7	96.5	97.2	100	96.8	96.6	95.2	94	91.7				
Fruit powder strain 517/05	95.6	96.7	95.9	97.1	97.3	96.2	96.3	96.5	95.6	96.8	96.5	95.8	96.7	95.8	96.8	96.8	96.5	96.4	96.4	96.5	96.7	96.7	96.7	98.8	99	97.4	95.8	95.8	99.2	96.8	100	97	98.8	96	96.7	
Fruit powder strain 601/05	95	95.5	94.9	94.4	95	95.1	95.2	95.1	94	95.2	95.2	95.6	96.2	95.5	96.3	95.5	96	95.9	96	96	96.2	96.2	96.2	96.9	96.7	97.1	94.9	98.2	97.4	96.6	97	100	95.3	94	94.7	
Fruit powder strain 603/05	94.4	94.9	94.6	94.5	95	95	94.9	94.7	94	94.9	95	94.5	95.2	94.6	95.3	94.8	95	95	95	95.1	95.1	95.1	95.1	97	96.8	95.4	93.9	97.2	97.4	95.2	98.5	95.3	100	94	91.9	
Fruit powder strain 610/05	95.6	96.4	96.5	95.9	96	95.9	96.1	96.6	95	96.3	95.9	95.2	95.7	95.1	95.8	96.5	95.6	95.6	95.6	95.6	95.7	95.8	95.8	95.7	95.3	94.6	98.7	94.9	95.9	94	96	94	94	100	91.7	
Fruit powder strain 947/03	92.2	93	92.1	92.8	93	91.9	92.2	93	91.1	92.2	91.7	92.4	92.8	92.4	93	94.1	92.6	92.8	92.8	92.8	92.8	92.8	92.8	96.9	97.1	93.6	92.9	68.9	96.7	91.7	96.7	94.7	91.9	91.7	100	

Minimum: 68.88889
Maximum: 100.00000
Average: 19.00000