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Performance of MALDI-TOF Mass Spectrometry for the Identification of the HACEK Group and Other Fastidious Gram-Negative Rods

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SUPPLEMENTARY TABLE 1

Año	Strain	Score s.e. (1)	Score c.e (2)
2010	266	2.409	2.274
2012	243	2.334	2.424
2014	99	2.270	2.431
2014	285	2.004	2.223
2014	72	2.176	2.268
2010	112	2.364	2.305
2010	157	2.195	2.144
2011	51	2.396	2.500
2011	62	2.169	2.203
2011	287	2.288	1.809
2011	229	2.014	1.780
2011	258	1.908	1.867
2012	227	2.136	2.269
2012	244	2.265	2.236
2013	128	1.631	1.754
2013	276	2.075	2.086
2014	2H	2.181	1.987
2015	78	1.984	1.977
2013	114	1.829	1.803
2012	256	2.080	2.004
2014	344	2.068	1.896
2014	346	2.300	2.173
2015	22H	1.830	1.848
2010	39	2.158	2.086
2011	35	2.207	2.182
2010	87	2.422	2.354
2012	97	2.293	2.301
2013	97	2.489	2.296
2010	28	2.436	2.407
2013	328	2.507	2.295

(UTable'3) contd....

Año	Strain	Score s.e. (1)	Score c.e (2)
2014	61	2.405	2.506
2014	180	2.089	2.132
2014	185	2.354	2.341
2003	76	2.499	2.403
2014	298	2.563	2.563
2014	306	2.441	2.535
2014	346	2.360	2.291
2014	4H	1.922	1.966
2014	5H	2.219	2.359
2014	6H	2.437	1.703
2014	8H	2.401	2.423
2014	9H	2.394	2.018
2014	13H	2.367	2.363
2013	51	1.635	1.431
2013	18	1.683	1.840
2014	77	1.364	1.315
2014	60	1.982	1.472
2010	92	2.086	2.147
2010	223	2.084	2.269
2013	38	2.080	2.051
2011	89	1.745	1.648
2011	122	2.103	2.189
2013	138	2.114	2.167
2014	238	2.036	2.080
2011	32	2.096	2.067
2012	350	2.128	1.983
2013	147	2.219	2.334
2013	153	2.037	1.988
2014	343	2.146	2.293
2014	245	2.028	1.843
2015	121	1.669	1.315
2015	133	2.032	1.999
2015	26H	1.908	2.273
2015	115	2.531	2.012
2012	74	2.481	2.273
2010	78	2.020	2.015
2013	139	1.975	2.228
2013	277	2.348	2.232
2014	59	2.054	1.848
2014	10H	2.242	2.604
2014	16H	2.267	2.132
2014	19H	2.326	2.045
2015	23H	2.311	2.100
2015	24H	2.233	2.013
2014	265	2.362	1.988
2010	37	2.389	2.433
2010	212	2.426	2.373
2011	224	1.887	1.744
2012	5	2.229	2.310
2012	255	2.403	2.370
2013	279	2.285	2.428
2014	11H	1.932	1.971
2014	1H	2.132	2.021
2014	3H	2.053	1.951

(U)Table'3) contd....

Año	Strain	Score s.e. (1)	Score c.e (2)
2014	7H	2.106	1.914
2014	18H	2.176	1.723
2015	82	1.926	2.130
2014	175	1.721	1.853
2014	178	1.800	1.868
2014	194	1.806	1.714
2014	242	1.927	1.931
2014	259	1.974	1.985
2014	299	2.003	1.910
2014	12H	1.899	1.955
2014	15H	1.969	1.750
2014	17H	1.736	1.931
2014	14H	1.897	1.707
2015	20H	1.736	1.931
2015	21H	1.896	1.999
2015	25H	1.820	1.967
2013	249	2.499	2.344
2013	325	2.370	2.408
2014	135	2.396	2.548
2015	118	2.052	1.972
2013	20	2.154	2.194
2015	114	2.151	1.962
2014	472	2.078	2.241
2012	86	1.715	1.670
2010	1	1.924	1.788
2013	436	1.806	1.767
2013	117	1.838	1.812
2013	246	1.895	1.932
2014	247	1.862	1.751
2010	144	2.241	2.368
2011	209	2.394	2.142
2011	203	2.264	2.244
2013	10	2.417	2.425
2015	88	2.356	2.118
2012	276	1.873	1.868
2013	245	2.181	2.045
2013	215	1.588	2.191
2014	8	1.650	2.080
2010	37	2.058	2.207
2010	119	1.943	1.959
2013	18	2.014	1.941
2015	163	1.709	1.774
2014	356	1.952	1.959
2010	13	1.971	1.770
2014	209	1.971	1.770
2012	67	1.427	1.349
2012	148	1.829	1.768
2015	155	1.561	1.510
2015	124	1.683	1.352
2015	90	1.959	1.836
2010	76	2.220	2.245
2011	249	2.274	1.995
2011	296	2.263	2.338
2012	284	2.368	2.391

(Table 3) contd....

Año	Strain	Score s.e. (1)	Score c.e (2)
2014	470	2.334	2.293
2015	103	2.341	2.275
2010	282	1.913	2.088
2013	93	2.067	2.020
2003	67	2.152	2.141
2010	324	2.231	2.290
2011	96	2.292	2.259
2011	122	2.368	2.202
2012	37	2.324	2.266
2012	71	2.386	2.236
2012	118	2.245	2.102
2013	125	2.149	2.380
2014	96	2.462	2.241
2014	471	2.319	1.990
2014	236	2.129	2.001
2015	91	2.454	2.156
2015	192	2.247	2.153
	Mean	2.114	2.071
	Standart desviation	0.25	0.27
	N	155	155

Difference Between Means

Mean1 : $\bar{x}_1 = 2.114$
 Standart desviation 1 : $s_1 = 0.25$
 Sample size 1 : $N_1 = 155$

Mean 2 : $\bar{x}_2 = 2.071$
 Standart desviation 2 : $s_2 = 0.27$
 Sample size 2 : $N_2 = 155$

Sampling distribution of differences

Sample mean : $m = 0$
 Sample standard deviation : $s = 0.029$

Formulating and testing hypotheses

Null hypothesis H_0 : $m = 0$ There is no differenc
 Alternative hypothesis H_1 : $m > 0$ between the means

Calculating z Value : $z = 1.47$

$\alpha = 0.05$ Zcrit =
 $\alpha = 0.01$ Zcrit =

The study reveals no significant difference between samples (with confidence levels of 95% and 99%)