

Table C.2 : Handrub procedure with the test product – Experimental results

Preparation : P
 Application : rub-in 3 ml/30 s, repeat once
 Date of experiment : 24 October 1995
 Test organism : E. coli K12 NCTC 10538
 Suspension : $2,14 \times 10^8$ cfu/ml

Subject No.	Hand left or right	Number of cfu per plate from dilution 10^x				
		Prevalues		Postvalues		
		10^{-4}	10^{-5}	10^0	10^{-1}	10^{-2}
1	l	> 300	<u>60</u>	> 300	<u>40</u>	2
	r	> 300	<u>33</u>	<u>69</u>	14	1
2	l	<u>230*</u>	<u>30*</u>	<u>17</u>	0	0
	r	<u>290*</u>	<u>42*</u>	<u>8</u>	0	0
3	l	<u>22</u>	2	<u>118</u>	14	1
	r	<u>27</u>	3	<u>90</u>	8	0
4	l	<u>279*</u>	<u>25*</u>	> 300	<u>40</u>	1
	r	<u>126*</u>	<u>22*</u>	> 300	<u>107</u>	14
5	l	<u>260*</u>	<u>23*</u>	<u>126*</u>	<u>28*</u>	4
	r	<u>214*</u>	<u>20*</u>	<u>166*</u>	<u>23*</u>	2
6	l	<u>137</u>	13	<u>95</u>	12	1
	r	<u>95</u>	10	<u>165*</u>	<u>18*</u>	1
7	l	<u>140*</u>	<u>20*</u>	<u>216*</u>	<u>28*</u>	4
	r	<u>150*</u>	<u>25*</u>	<u>180*</u>	<u>22*</u>	2
8	l	<u>292</u>	<u>29*</u>	> 300	<u>35</u>	4
	r	> 300	<u>55</u>	<u>278*</u>	<u>25*</u>	1
9	l	<u>238*</u>	<u>29*</u>	> 300	<u>113*</u>	<u>18*</u>
	r	> 300	<u>69</u>	n.a.	<u>245*</u>	<u>20*</u>
10	l	> 300	<u>81</u>	> 300	<u>85</u>	8
	r	> 300	<u>75</u>	> 300	<u>86</u>	14
11	l	> 300	<u>80</u>	<u>53</u>	8	1
	r	> 300	<u>45</u>	<u>37</u>	4	0
12	l	<u>174*</u>	<u>22*</u>	> 300	<u>144</u>	<u>15*</u>
	r	<u>171*</u>	<u>16*</u>	n.a.	> 300	<u>46</u>
13	l	<u>47</u>	4	<u>200*</u>	<u>34*</u>	0
	r	<u>56</u>	4	<u>205*</u>	<u>42*</u>	4
14	l	<u>133</u>	14	<u>211*</u>	<u>21*</u>	4
	r	<u>149*</u>	<u>19*</u>	<u>154</u>	14	1
15	l	> 300	<u>31</u>	<u>41</u>	4	0
	r	<u>189*</u>	<u>26*</u>	> 300	<u>39</u>	6

underlined : count used for further computation
 * : use weighted mean
 n.a. : not available