

Sample	$n > 9\sigma$	statistic	FL1_280	FL2_280	FL2_370	Size	AF
<i>Bacillus atrophaeus</i> spores(unwashed)	34	mean	214.2	142.5	163.3	2.2	10.2
		SD	79.3	60.2	72.9	0.6	5.6
<i>Bacillus atrophaeus</i> spores (unwashed, diluted)	4	mean	230.8	259.2	242.5	2.7	14.4
		SD	243.8	162.1	142	1.8	11.3
<i>Bacillus atrophaeus</i> spores (washed)	217	mean	358	121.6	110.1	2.6	12.4
		SD	218.1	105.4	95.5	1.1	6.1
<i>Bacillus atrophaeus</i> spores (washed, diluted)	38	mean	276	128	123.7	2.6	14.8
		SD	169.6	97.3	101.8	1	7.9
<i>Bacillus atrophaeus</i> vegetative cells (unwashed)	1915	mean	423.7	400.4	358	1.4	4.8
		SD	384	399.3	393.3	0.6	2.4
<i>Bacillus atrophaeus</i> vegetative cells (unwashed, diluted)	264	mean	244.9	166	123.1	1.2	7.5
		SD	94.5	117.3	103.9	0.3	4.6
<i>Bacillus atrophaeus</i> vegetative cells (washed)	573	mean	347.9	50.3	21.4	1.7	7.6
		SD	230.2	72	53.9	0.9	3.9
<i>Bacillus atrophaeus</i> vegetative cells (washed, diluted)	194	mean	247.7	26.8	11.1	1.3	13.8
		SD	32.6	21.4	17	0.2	6.8
<i>E. coli</i> (unwashed)	1547	mean	413.7	447.1	470.3	1.5	4.8
		SD	388.8	467.3	498.4	0.7	2.4
<i>E. coli</i> (unwashed, diluted)	371	mean	254.1	75.4	68.8	1.1	6.6
		SD	111.1	86.8	92.2	0.2	3
<i>E. coli</i> (washed)	1461	mean	463.6	18.1	2.8	1.8	8.5
		SD	360.6	34.3	24	0.9	5.2
<i>E. coli</i> (washed, diluted)	302	mean	260	12.8	6.4	1.1	7
		SD	47	22.5	24.7	0.2	3.2
Bermuda grass smut	423	mean	271.7	203.8	303.7	4	13.4
		SD	262.6	285.5	303.1	1.5	7.3
Johnson grass smut I	259	mean	510.2	380.2	344.8	4.2	9
		SD	814.8	513	289.3	1.3	6.1
Johnson grass smut II	378	mean	77.7	82.5	267.8	3.8	12.6
		SD	41.1	96.2	161	1	6
Birch pollen	56	mean	1229.8	828.8	406.1	4.6	5.4
		SD	891.9	605.8	324.5	1.7	5.8
Paper mulberry pollen I	209	mean	730.8	1363.4	1384.5	7.9	11.2
		SD	583.7	794.4	798	4.5	7.1
Paper mulberry pollen II	103	mean	258.1	556	690.7	4	13.4
		SD	340.3	663.8	682.1	2	7
Ragweed pollen I	34	mean	1188	750.4	393.1	4.7	6.5
		SD	933.1	577.8	299.9	1.4	6.5
Ragweed pollen II	117	mean	1590.7	1089.8	484.3	5.5	5.2
Diesel smoke	5	SD	791.9	499.4	307.5	1.5	6.7
		mean	284.8	281.2	173.8	1.2	4.6
Grass smoke I	231	SD	248.8	160.7	58.9	0.1	2.9
		mean	10.9	106.4	262.7	2	3.3
Grass smoke II	68	SD	18.3	51	127.4	0.5	2
		mean	8.6	102.1	260.3	2	4
		SD	18.9	40.5	93	0.4	3.2