

Sample	$n > 3\sigma$		FL1_280	FL2_280	FL2_370	Size	AF
<i>Bacillus atrophaeus</i> spores (unwashed)	952	mean	94.6	63.9	65.4	1.4	7.7
		SD	47.3	36.1	44.6	0.4	3.8
<i>Bacillus atrophaeus</i> spores (unwashed, diluted)	52	mean	110.3	51.8	43	1.3	8.1
		SD	84.8	79.7	76.5	0.8	6.1
<i>Bacillus atrophaeus</i> spores (washed)	1171	mean	164.2	60.6	48.5	1.7	9.3
		SD	136.4	58.5	55.8	0.8	4.9
<i>Bacillus atrophaeus</i> spores (washed, diluted)	241	mean	140.7	50.3	46.1	1.7	9.4
		SD	97.9	57.1	58.4	0.8	5.9
<i>Bacillus atrophaeus</i> vegetative cells (unwashed)	4779	mean	239.3	221.2	192	1.1	4.7
		SD	287.5	293.3	284.9	0.4	2
<i>Bacillus atrophaeus</i> vegetative cells (unwashed, diluted)	1488	mean	140.5	94.5	68.8	1	6.1
		SD	71.6	70.1	60.4	0.2	3.8
<i>Bacillus atrophaeus</i> vegetative cells (washed)	1884	mean	214.5	29.8	12.4	1.4	6.4
		SD	156.7	44.9	33.6	0.6	3.4
<i>Bacillus atrophaeus</i> vegetative cells (washed, diluted)	2064	mean	153.8	19	7.4	1.1	11
		SD	43.2	19.3	17.7	0.2	5.8
<i>E. coli</i> (unwashed)	3684	mean	222.5	240.4	247.7	1.2	4.7
		SD	301.6	351.1	375.5	0.5	2
<i>E. coli</i> (unwashed, diluted)	1448	mean	139.3	70	63.9	1	5.5
		SD	99.2	56.1	59.6	0.2	2.5
<i>E. coli</i> (washed)	2365	mean	351.4	12.5	0.8	1.6	7.5
		SD	317.8	30.7	22.5	0.8	4.7
<i>E. coli</i> (washed, diluted)	835	mean	202.6	10.7	4.1	1	6.6
		SD	56.3	20.2	20.8	0.2	2.8
Bermuda grass smut	2681	mean	138.1	46.5	97.9	3.6	12.6
		SD	122.7	134.7	153.9	1.2	6.4
Johnson grass smut I	1209	mean	160.5	97.4	154.9	3.5	11
		SD	419.7	280.4	169.2	1	6
Johnson grass smut II	2673	mean	66.7	25.7	124.4	3.3	11.6
		SD	28.9	48.3	89.4	0.8	5.7
Birch pollen	111	mean	662	433.7	250.4	4	8.3
		SD	854.8	586.9	280	1.6	6.9
Paper mulberry pollen I	233	mean	668.3	1228.4	1247.9	7.3	10.9
		SD	583	851.5	856.6	4.7	7.1
Paper mulberry pollen II	397	mean	142.8	159.6	229.2	3.5	13.5
		SD	188.7	412.3	443.4	1.4	6.5
Ragweed pollen I	123	mean	384.6	219.5	173.2	3.6	10
		SD	698.7	447.9	211.1	1.3	6.5
Ragweed pollen II	209	mean	928.2	625.1	310.6	4.7	7.9
		SD	953.9	643.9	303.1	1.7	7.3
Diesel smoke	11	mean	161.1	146.5	78.4	1.2	7.8
		SD	204.3	166.2	96.3	0.3	7.5
Grass smoke I	2542	mean	9.8	52	110.9	1.2	4.4
		SD	18.2	33.3	66.9	0.4	1.9
Grass smoke II	815	mean	10.9	44.2	108	1.2	4.9
		SD	19.2	32.7	59.2	0.4	2.4