Comparison of SMR of OpenEpi to other statistical software and textbooks.

	Input	Output		
	Observed and expected number of events, and confidence intervals	Mid-P exact two-tailed p	Fisher exact two-tailed p	Exact Confidence limit (Lower, upper)
OpenEpi	4, 3.3, 95%	0.6571	0.8393	0.3303, 3.103
Rosner		NA	0.839	NA
Simple Interactive Statistical Analysis (SISA)		0.65707	0.8393	0.33026, 3.1035
PEPI		0.657	0.839*	0.3303, 3.103
OpenEpi	21, 18.1, 95%	0.4851	0.5546	0.7182, 1.773
Rosner		NA	0.5546	NA
Simple Interactive Statistical Analysis (SISA)		0.48507	0.5546	0.71819, 1.7735
PEPI		0.481	0.551*	0.7182, 1.7735
OpenEpi	7678, 11005.654, 95%	<0.00001	<0.00001	0.6821, 0.7134
Simple Interactive Statistical Analysis (SISA)		0.000	0.000	Not computed because of too many events for a reliable estimate.
PEPI		NA	NA	0.68212, 0.71342

	Input	Output			
	Observed and expected number of events, and confidence intervals	Mid-P Exact two-tailed p	Fisher exact two-tailed p	Byar approximation two-tailed p	Rothman/Greenland Approximation: 95% Confidence limit (Lower, upper)
OpenEpi		0.00087	0.001141	0.00117	1.296, 2.39
Rothman & Boice	41, 23, 95%	0.00087	0.001141	0.00117	1.30, 2.39
Simple Interactive Statistical Analysis (SISA)		0.00087	0.00114	NA	1.2957, 2.3898

References:
- Rosner B. Fundamentals of Biostatistics, 5th Edition. Duxbury Press, 2000.
- Simple Interactive Statistical Analysis (SISA-Exact module) http://home.clara.net/sisa/smrhlp.htm
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- Rothman KJ and Greenland S. Modern Epidemiology, 2nd Edition. Lippincott-Raven Publishers, Philadelphia, 1998.
- Rothman KJ and Boice JD Jr. Epidemiologic analysis with a programmable calculator. NIH Pub No. 79-1649. Bethesda, MD: National Institutes of Health, 1979, 31-32.