SUM =LN(COMBIN(32,23))+23*LN(A2)+9*LN(1-A2)

	A	B
1	**proportion *p***	**log-likelihood**
2	0.1	=LN(COMBIN(32,23))+23*LN(A2)+9*LN(1-A2)
3	0.2	-21.876
4	0.3	-13.752
5	0.4	-8.523
6	0.5	-5.031
7	0.6	-2.846
8	0.7	-1.890
9	0.8	-2.468
10	0.9	-5.997