

Pearson Chi-square Test for Proportion Difference

Fixed Scenario Elements	
Distribution	Asymptotic normal
Method	Normal approximation
Number of Sides	2
Alpha	0.05
Group 1 Proportion	0.7
Group 2 Proportion	0.8
Null Proportion Difference	0

Computed N per Group			
Index	Nominal Power	Actual Power	N per Group
1	0.8	0.801	294
2	0.9	0.900	392

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