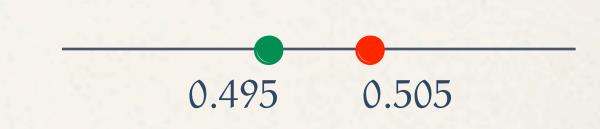
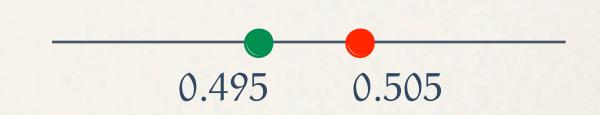
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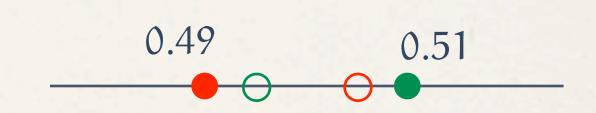
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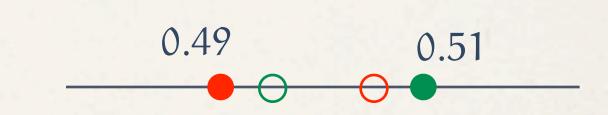
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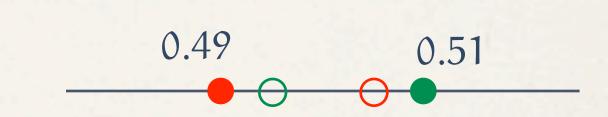
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- Sample size needed for 90% confidence:  $n = 1.18 \times 10^9$ .



#### Slogan (refined)

A relatively small, honest, random sample whose size does not depend upon the size of the underlying population or its composition gives a good estimate of the underlying population proportions (sentiments) ... but the requisite sample size becomes untenable if very high precision is necessary.