

① Natural fractions (tendency to agree) - S/S, Banzhaf can't deal with it.

② Constant-sum vs variable-sum power - unique det. (Rog.) covers natural fractions.

③ Particular index in page ~
 } C disagrees with A but not B, when A and B on different sides.

Bonn
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A	B	C
Y ($\frac{1}{2}$) $\frac{1}{2}$	Y ($\frac{3}{4}$) $\frac{3}{8}$	Y ($\frac{1}{4}$) $\frac{3}{32}$
		N ($\frac{3}{4}$) $\frac{9}{32}$
	N ($\frac{1}{4}$) $\frac{1}{8}$	Y ($\frac{1}{4}$) $\frac{1}{32}$
		N ($\frac{1}{4}$) $\frac{3}{32}$
N ($\frac{1}{2}$) $\frac{1}{2}$	Y ($\frac{1}{4}$) $\frac{1}{8}$	Y ($\frac{3}{4}$) $\frac{3}{32}$
		N ($\frac{1}{4}$) $\frac{1}{32}$
	N ($\frac{3}{4}$) $\frac{3}{8}$	Y ($\frac{3}{4}$) $\frac{9}{32}$
		N ($\frac{1}{4}$) $\frac{1}{32}$



Prob of unique determination:

$$\frac{1}{2} \left[\frac{1}{2} \left(\frac{9}{16} + \frac{1}{16} \right) + \frac{1}{3} \left(\frac{3}{16} \right) \right]$$

$$+ \frac{1}{2} \left[\frac{1}{2} \left(\frac{9}{16} + \frac{1}{16} \right) + \frac{1}{3} \left(\frac{3}{16} \right) \right]$$

$$= \frac{3}{8}. \quad A \frac{3}{8}, B \frac{3}{8}, C \frac{1}{4}.$$

Random 10% of electorate - would you worry?
(But if 10% chosen any other way you might expect it to diverge.)