

Full deliberate ignorance

Outcome (x)	Probability (p)
[not read]	[not read]
[not read]	[not read]

Partial deliberate ignorance

Outcome (x)	Probability (p)
Protection against infection	[not read]
Blood clots	[not read]

No deliberate ignorance

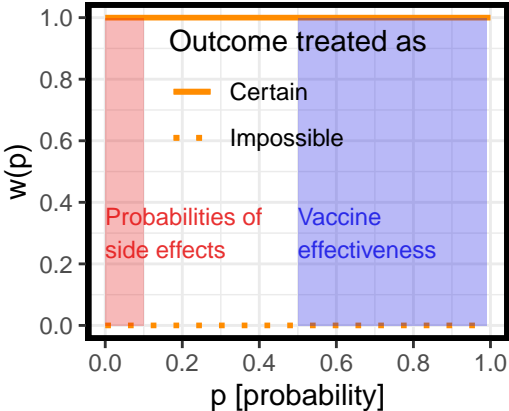
Outcome (x)	Probability (p)
Protection against infection	95%
Blood clots	2/1,000,000

$P(\text{accept}) \propto \beta_i + \beta_v$

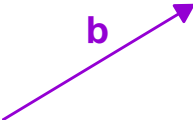
a



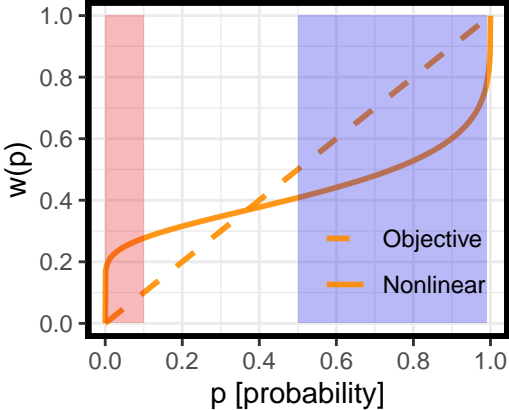
Probability neglect



b



Probability weighting



c



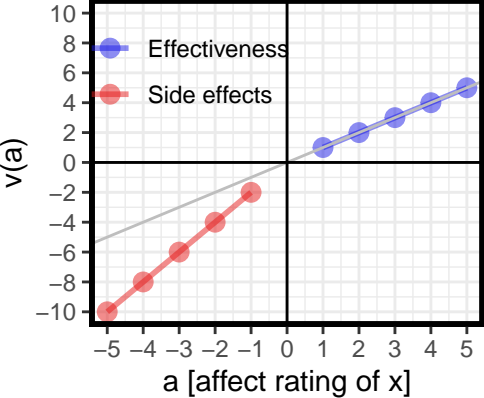
DECISION
to accept or refuse
the vaccine

$P(\text{accept}) \propto \beta_i + \beta_v + V_{iv}$

d

$V_{iv} = \sum w(p)v(x)$

Loss aversion



Information inspection

Cognitive processing