

Scenario 1

(1) DLT rate

(2) Response rate

(3a) Sufficient intensity rate

(3b) Expected symptom bother

Dose A	Dose B
0.27	0.42
0.38	0.38
0.87	0.62
2.8	3.77
0.96	0.04
0.97	0.03
0.92	0.08

Rank prioritising DLTs:

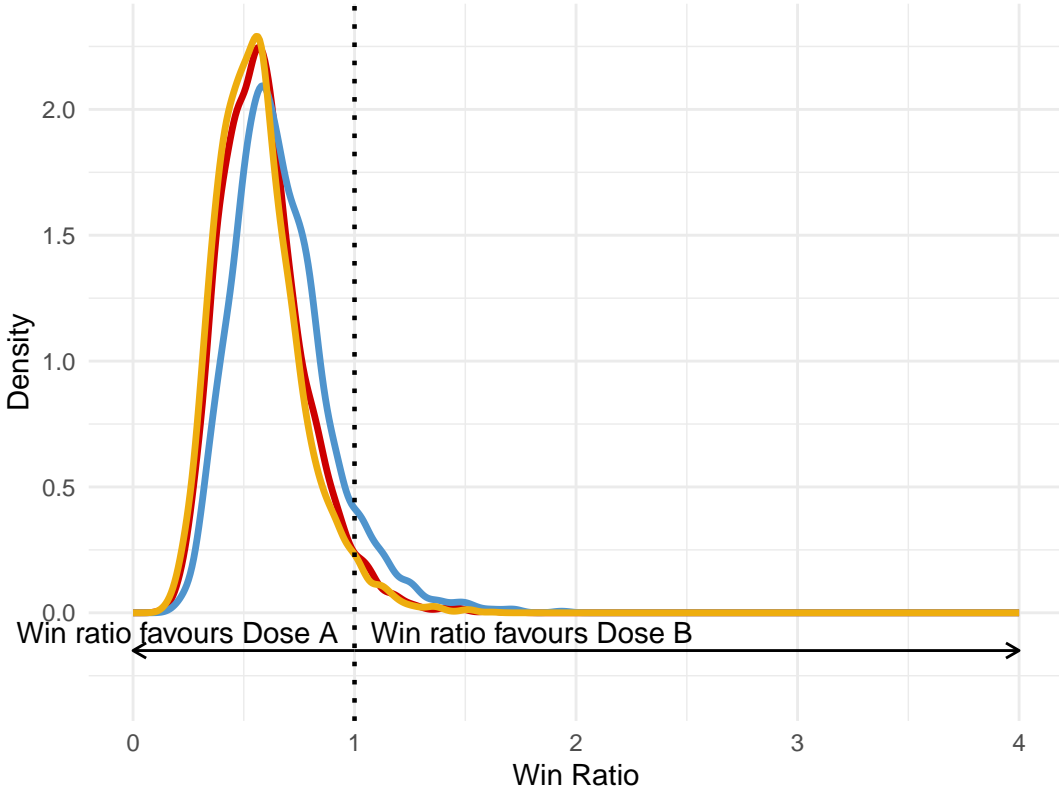
Probability dose selected `best`:

Rank with intermediate ties:

Probability dose selected `best`:

Rank prioritising response:

Probability dose selected `best`:



Scenario 2

(1) DLT rate

(2) Response rate

(3a) Sufficient intensity rate

(3b) Expected symptom bother

Dose A	Dose B
0.27	0.35
0.38	0.6
0.87	0.87
3.77	3.77
0.34	0.66
0.24	0.76
0.11	0.89

Rank prioritising DLTs:

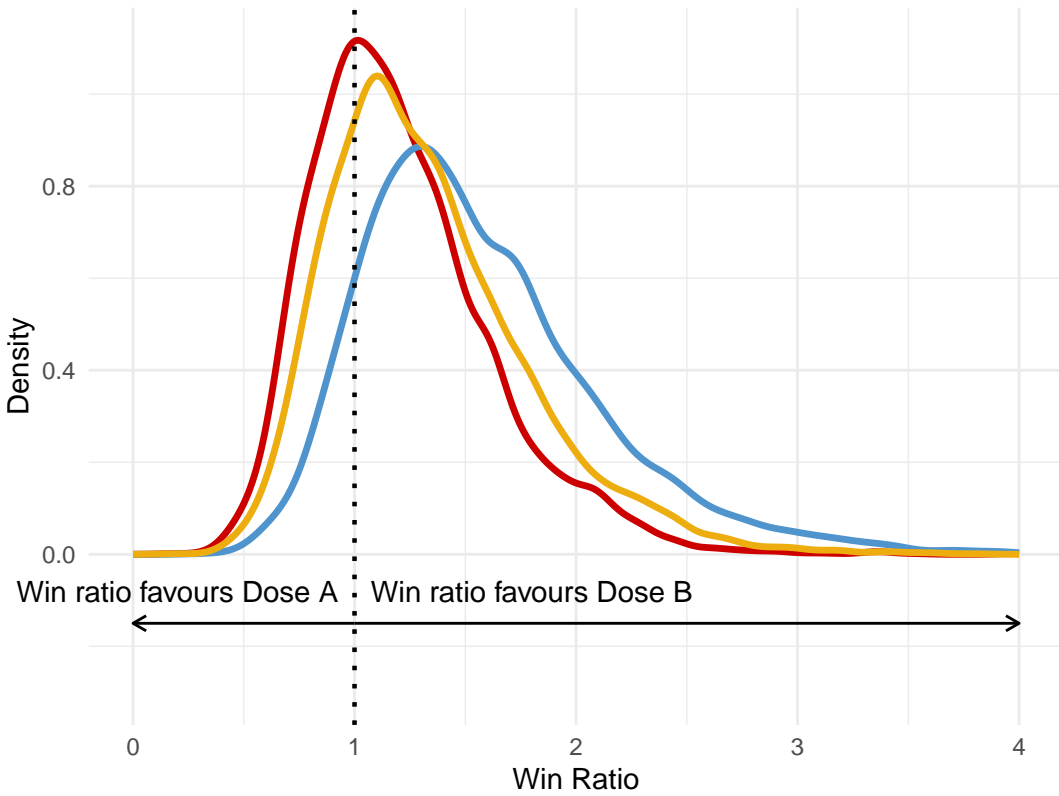
Probability dose selected `best`:

Rank with intermediate ties:

Probability dose selected `best`:

Rank prioritising response:

Probability dose selected `best`:



Scenario 3

(1) DLT rate

(2) Response rate

(3a) Sufficient intensity rate

(3b) Expected symptom bother

Dose A	Dose B
0.2	0.45
0.2	0.6
0.87	0.62
3.77	3.77
0.58	0.42
0.35	0.65
0.06	0.94

Rank prioritising DLTs:

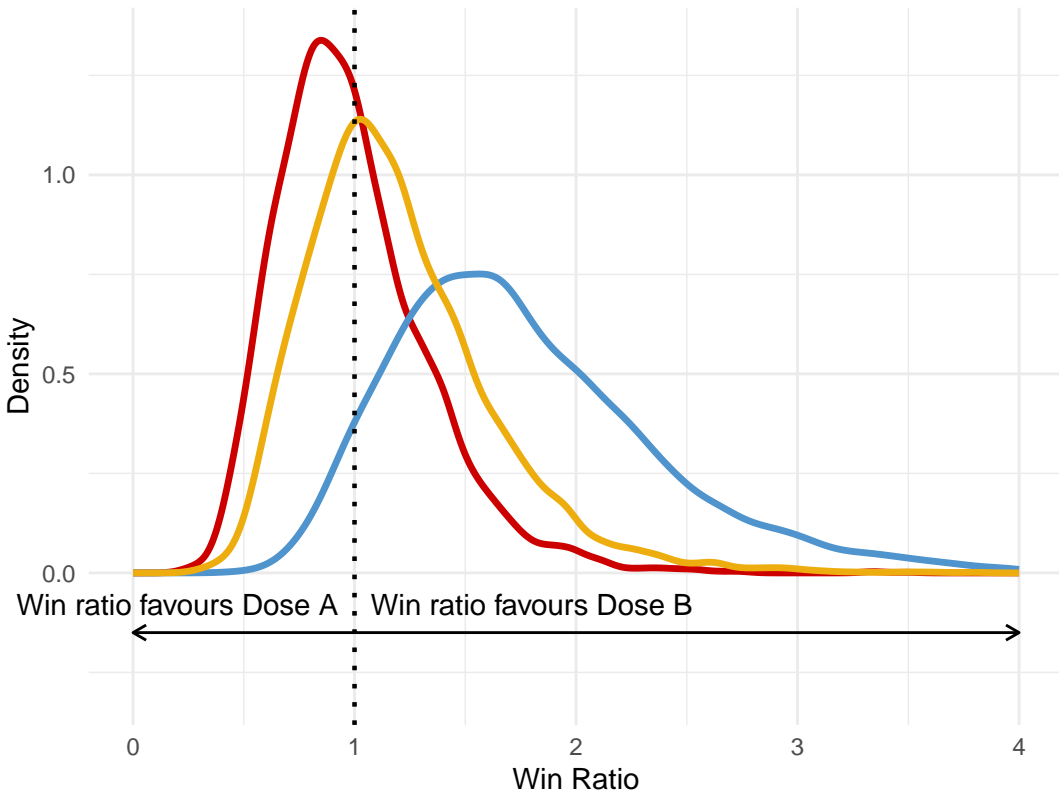
Probability dose selected `best`:

Rank with intermediate ties:

Probability dose selected `best`:

Rank prioritising response:

Probability dose selected `best`:



Scenario 4

(1) DLT rate

(2) Response rate

(3a) Sufficient intensity rate

(3b) Expected symptom bother

Dose A	Dose B
0.27	0.27
0.38	0.38
0.87	0.62
2.8	3.77
0.85	0.15
0.9	0.1
0.85	0.15

Rank prioritising DLTs:

Probability dose selected `best`:

Rank with intermediate ties:

Probability dose selected `best`:

Rank prioritising response:

Probability dose selected `best`:

