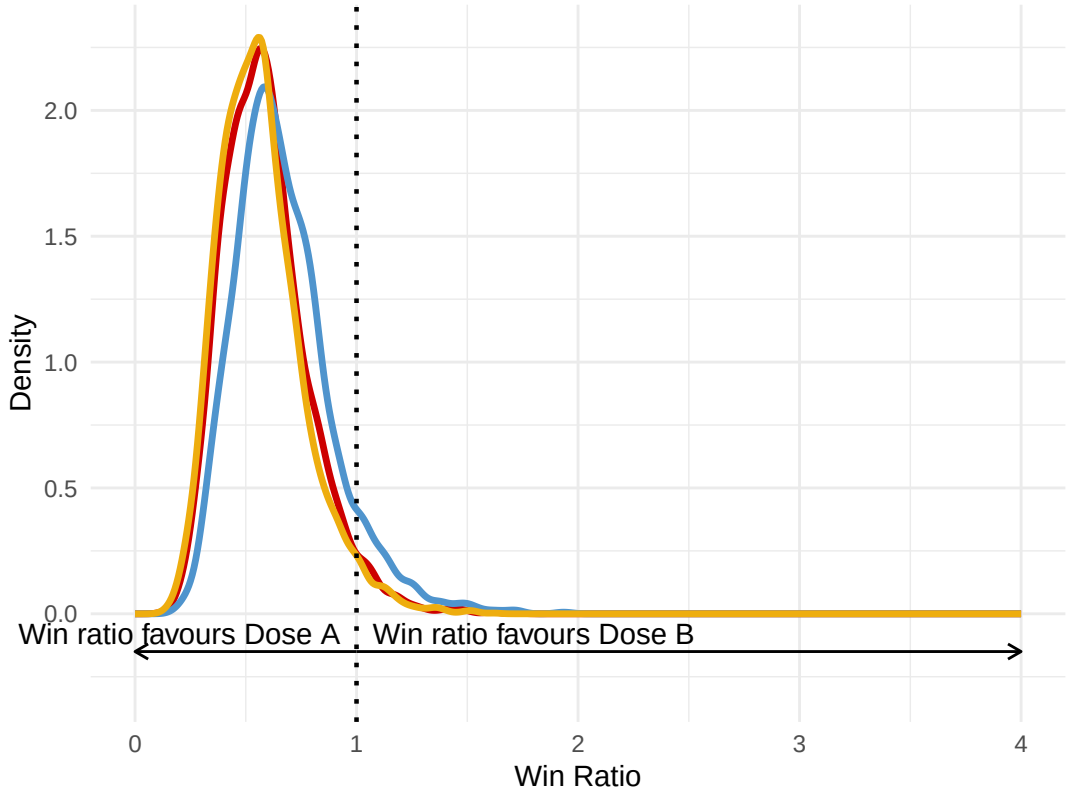
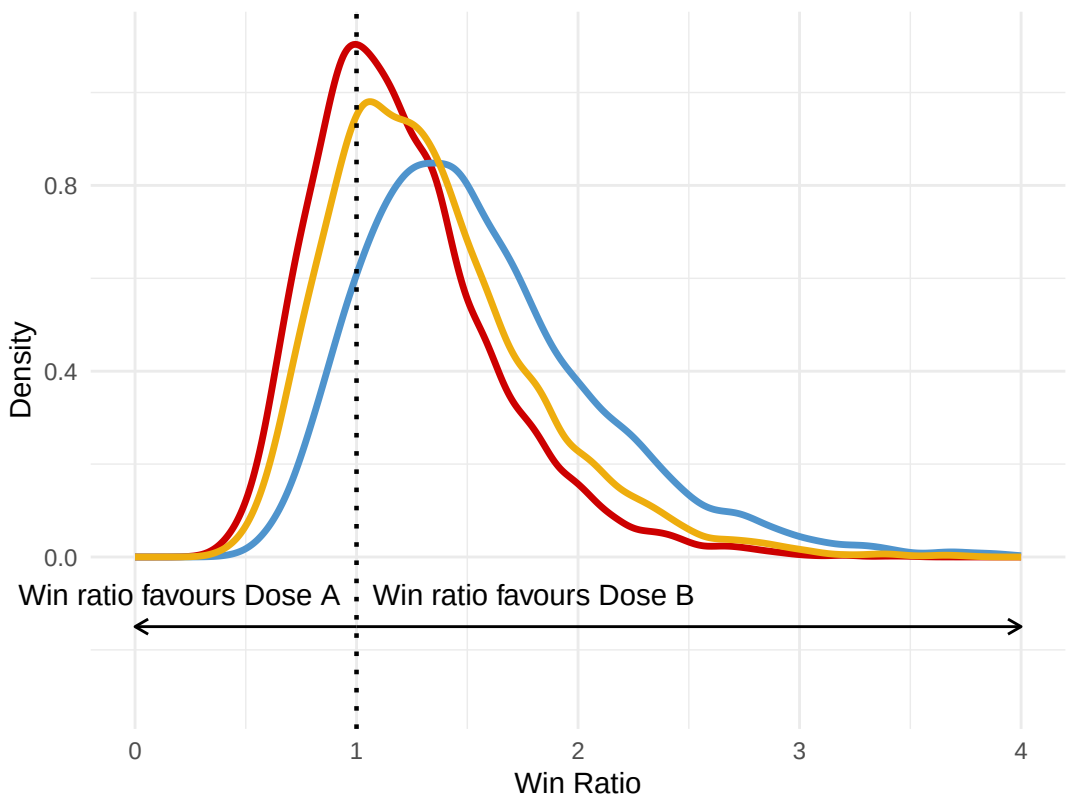
Scenario 1

	Dose A	Dose B
(1) DLT rate	0.27	0.42
(2) Response rate	0.38	0.38
(3a) Sufficient dose intensity rate	0.87	0.62
(3b) Expected symptom bother	2.8	3.77
Rank prioritising DLTs: Probability dose selected `best`:	**0.96**	0.04
Rank with intermediate ties: Probability dose selected `best`:	**0.97**	0.03
Rank prioritising response: Probability dose selected `best`:	**0.92**	0.08



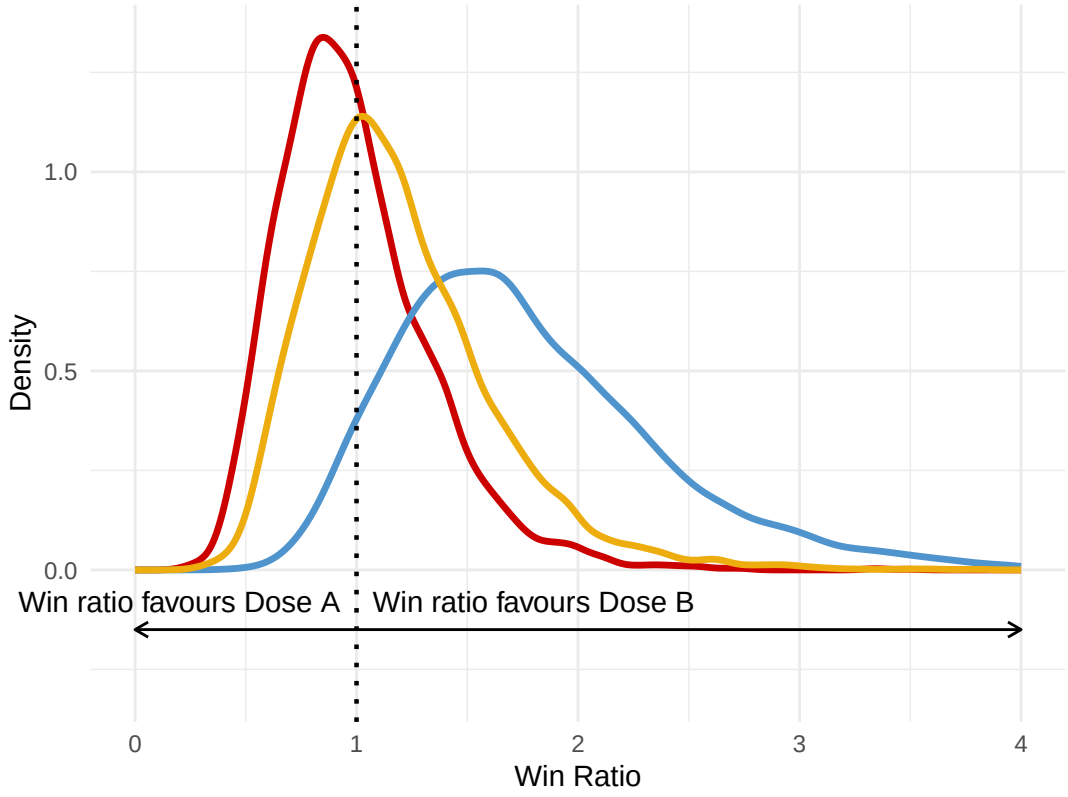
Scenario 2

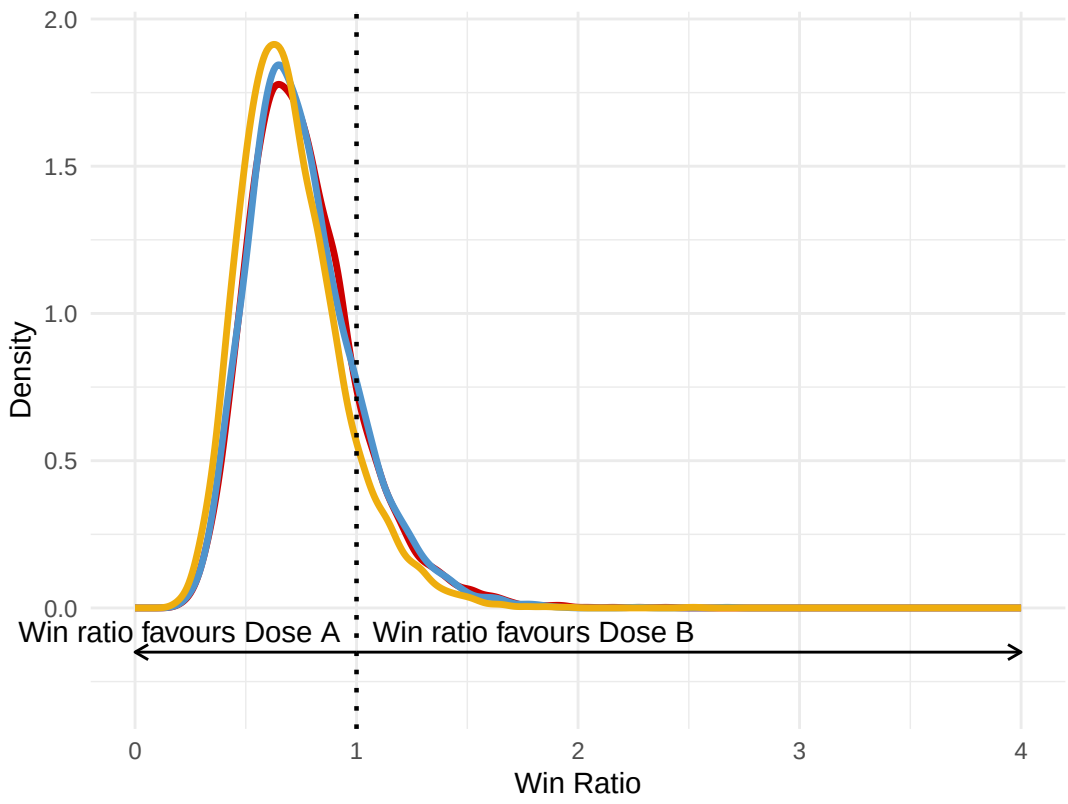
	Dose A	Dose B
(1) DLT rate	0.27	0.35
(2) Response rate	0.38	0.6
(3a) Sufficient dose intensity rate	0.87	0.87
(3b) Expected symptom bother	3.77	3.77
Rank prioritising DLTs: Probability dose selected `best`:	0.35	**0.65**
Rank with intermediate ties: Probability dose selected `best`:	0.25	**0.75**
Rank prioritising response: Probability dose selected `best`:	0.12	**0.88**



Scenario 3

	Dose A	Dose B
(1) DLT rate	0.2	0.45
(2) Response rate	0.2	0.6
(3a) Sufficient dose intensity rate	0.87	0.62
(3b) Expected symptom bother	3.77	3.77
Rank prioritising DLTs: Probability dose selected `best`:	**0.58**	0.42
Rank with intermediate ties: Probability dose selected `best`:	0.35	**0.65**
Rank prioritising response: Probability dose selected `best`:	0.06	**0.94**



Scenario 4

	Dose A	Dose B
(1) DLT rate	0.27	0.27
(2) Response rate	0.38	0.38
(3a) Sufficient dose intensity rate	0.87	0.62
(3b) Expected symptom bother	2.8	3.77
Rank prioritising DLTs: Probability dose selected `best`:	**0.85**	0.15
Rank with intermediate ties: Probability dose selected `best`:	**0.9**	0.1
Rank prioritising response: Probability dose selected `best`:	**0.85**	0.15