

Interim analysis (15<n<30)

Confirmatory analysis (n=30)

<div>Number of responses</div> <div>Predicted Probability of Success at confirmatory analysis (PPoSc)</div> <div>Bayesian estimate (95% credible interval)</div>																<div>Number of responses</div> <div>Posterior Probability (PP)</div> <div>Bayesian estimate (95% credible interval)</div>						
			8	9	10	11	12	13	14	15	16	17	18	19	20							
			0.008	0.058	0.218	0.497	0.776	0.937	0.99	0.999	1	1	1	1	1							
			41%	45%	50%	55%	59%	64%	69%	73%	78%	83%	87%	92%	97%							
			(22%	(26%	(30%	(34%	(38%	(43%	(48%	(53%	(58%	(64%	(70%	(76%	(84%							
			62%)	66%)	70%)	74%)	78%)	82%)	85%)	89%)	92%)	95%)	97%)	99%)	100%)							
			8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
			0	0	0	0	0.036	0.233	0.597	0.888	0.988	1	1	1	1	1	1	1	1	1		
			33%	37%	41%	44%	48%	52%	56%	59%	63%	67%	71%	75%	78%	82%	86%	90%	94%	97%		
			(17%	(20%	(23%	(27%	(30%	(33%	(37%	(41%	(44%	(48%	(52%	(56%	(61%	(65%	(70%	(75%	(80%	(87%		
			52%)	56%)	59%)	63%)	67%)	70%)	73%)	77%)	80%)	83%)	86%)	88%)	91%)	93%)	96%)	98%)	99%	100%)		
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0.074	0.143	0.245	0.375	0.52	0.66	0.781	0.872	0.932	0.968	0.987	0.995	0.998	1	1	1	1	1	1	1	1	1	1
28%	31%	34%	37%	40%	44%	47%	50%	53%	56%	60%	63%	66%	69%	72%	76%	79%	82%	85%	88%	91%	95%	98%
(14%	(17%	(19%	(22%	(25%	(27%	(30%	(33%	(36%	(39%	(42%	(45%	(49%	(52%	(55%	(59%	(63%	(66%	(70%	(74%	(79%	(83%	(89%
45%)	48%)	51%)	55%)	58%)	61%)	64%)	67%)	70%)	73%)	75%)	78%)	81%)	83%)	86%)	88%)	90%)	93%)	95%)	96%)	98%)	99%	100%)

Interim Analysis

PPoSc < 0.1: Recommend stopping

PPoSc ≥ 0.1: Recommend continuing

Confirmatory Analysis

P(True OR rate > 40%) < 0.95: No GO

P(True OR rate > 40%) ≥ 0.95: GO