

Supplementary material 4. Direct and indirect evidence

Table Legends

d: Estimated treatment effect (Mean Difference or Odds Ratio) derived from direct evidence
i: Estimated treatment effect (Mean Difference or Odds Ratio) derived from indirect evidence
Diff: difference between direct and indirect treatment estimates
P: p-value of test for disagreement (direct vs indirect)
RoR: Ratio of Rtios (direct vs indirect)

Pain 12 hours

		IP	PVB	Placebo	QL	RS	STAP	TAP	WI
ESP block	d			-1.41	-0.11		-0.36		
	i	-1.13	-0.88	-2.11	0.21	-1.27	0.30	0.10	-0.58
	diff			0.69	-0.31		-0.66		
	p			0.235	0.654		0.338		
IP	d	-		-0.63		0.09	0.25	2.00	1.08
	i	-	0.25	0.39	1.19	-0.34	1.42	1.11	0.08
	diff	-		-1.02		0.43	-1.18	0.88	1.00
	p	-		0.015		0.600	0.056	0.192	0.001
PVB	d	-	-	-0.80					
	i	-	-		0.94	-0.39	1.00	0.99	0.30
	diff	-	-						
	p	-	-						
Placebo	d	-	-	-	1.88	0.32	1.33	1.40	1.29
	i	-	-	-	1.65	0.81	2.01	2.20	0.45
	diff	-	-	-	0.22	-0.48	-0.68	-0.80	0.84
	p	-	-	-	0.742	0.644	0.121	0.065	0.012
QL	d	-	-	-	-		0.20		
	i	-	-	-	-	-1.33	0.09	0.05	-0.64
	diff	-	-	-	-		-0.07		
	p	-	-	-	-		0.918		
RS	d	-	-	-	-	-			
	i	-	-	-	-	-	1.38	1.37	0.69
	diff	-	-	-	-	-			
	p	-	-	-	-	-			
STAP	d	-	-	-	-	-	-	-0.59	-1.26'
	i	-	-	-	-	-	-	0.31	-0.29
	diff	-	-	-	-	-	-	-0.90	-0.96
	p	-	-	-	-	-	-	0.091	0.025
TAP	d	-	-	-	-	-	-	-	1.16
	i	-	-	-	-	-	-	-	0.09
	diff	-	-	-	-	-	-	-	1.06
	p	-	-	-	-	-	-	-	0.015

Pain at 24 h

PONV

		IP	PVB	Placebo	QL	STAP	TAP	WI
ESP block	d	-	-	0.68	1.00	0.46	-	-
	i	0.63	0.79	0.20	1.36	1.38	1.30	0.77
	RoR			3.27	0.73	0.34	-	-
	p			0.086	0.791	0.117	-	-
IP	d	-		0.67	-	2.03	-	1.76
	i	-	1.25	2.45	1.72	1.27	2.05	1.02
	diff	-		0.27	-	1.60	-	1.72
	p	-		0.047	-	0.605	-	0.25
PVB	d	-	-	0.58	-	-	-	-
	i	-	-	-	1.37	1.07	1.63	0.97
	diff	-	-	-	-	-	-	-
	p	-	-	-	-	-	-	-
QL	d	-	-	-	-	0.65		
	i	-	-	0.42	-	0.88	1.18	0.71
	diff	-	-	-	-	0.73	-	-
	p	-	-	-	-	0.791	-	-
STAP	d	-	-	0.49	-	-	0.64	0.13
	i	-	-	0.62	-	-	1.75	1.00
	diff	-	-	0.79	-	-	0.36	0.13
	p	-	-	0.701	-	-	0.328	0.165
TAP	d	-	-	0.35	-	-	-	0.55
	i	-	-	0.35	-	-	-	0.78
	diff	-	-	0.97	-	-	-	0.70
	p	-	-	0.962	-	-	-	0.497
WI		-	-	0.53	-	-	-	-
		-	-	0.88	-	-	-	-
		-	-	0.89	-	-	-	-
		-	-	0.271	-	-	-	-

Additional analgesics

		IP	PVB	Placebo	QL	STAP	TAP	WI
ESP block	d	-	-	0.68	1.00	0.46	-	-
	i	0.63	0.79	0.21	1.36	1.38	1.30	0.78
	diff	-	-	3.27	0.73	0.34	-	-
	p	-	-	0.086	0.791	0.117	-	-
IP	d	-	-	0.67	-	2.03		1.75
	i	-	1.25	2.45	1.72	1.27	2.05	1.02
	diff	-		0.27	-	1.60	-	1.72
	p	-		0.047	-	0.605	-	0.245
PVB	d	-	-	0.577	-	-	-	-
	i	-	-	-	1.37	1.07	1.63	0.98
	diff	-	-	-	-	-	-	-
	p	-	-	-	-	-	-	-
QL	d	-	-	-	-	0.64	-	-
	i	-	-	0.42	-	0.88	1.18	0.71
	diff	-	-	-	-	0.73	-	-
	p	-	-	-	-	0.791	-	-
STAP	d	-	-	0.50	-	-	0.64	0.13
	i	-	-	0.62	-	-	1.75	1.00
	diff	-	-	0.79	-	-	0.36	0.13
	p	-	-	0.701	-	-	0.328	0.165
TAP	d	-	-	0.35	-	-	-	0.55
	i	-	-	0.36	-	-	-	0.78
	diff	-	-	0.97	-	-	-	0.70
	p	-	-	0.962	-	-	-	0.497
WI	d	-	-	0.53	-	-	-	-
	i	-	-	0.88	-	-	-	-
	diff	-	-	0.60	-	-	-	-
	p	-	-	0.271	-	-	-	-