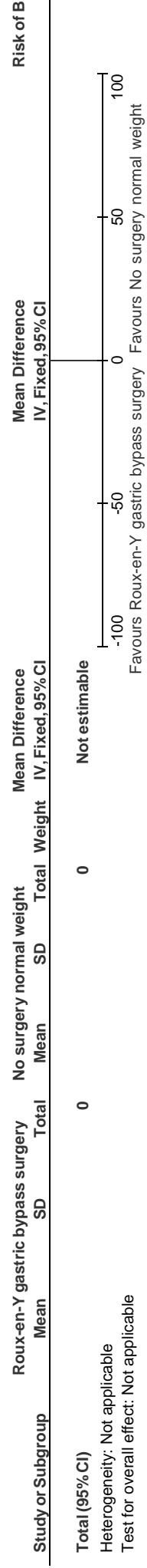


## Surgery for obesity

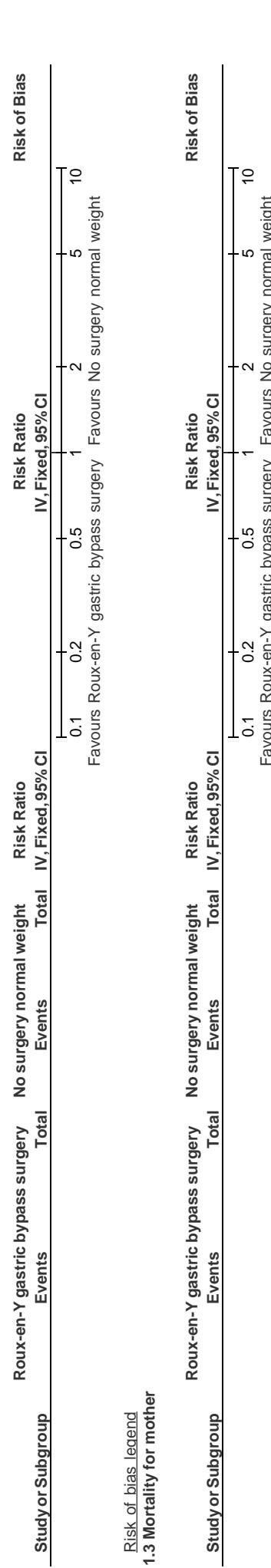
27-Apr-2016

### 1 Roux-en-Y gastric bypass surgery vs No surgery normal weight

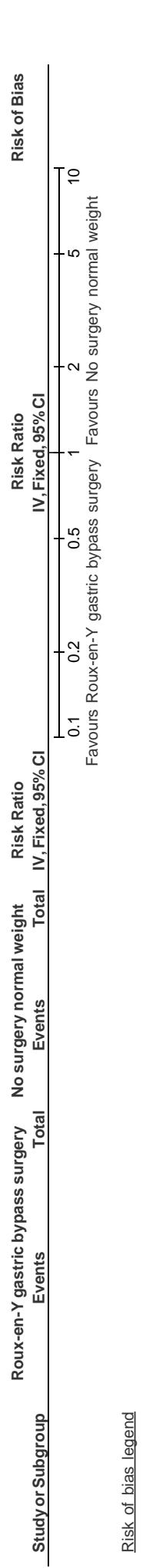
#### 1.1 Admission time



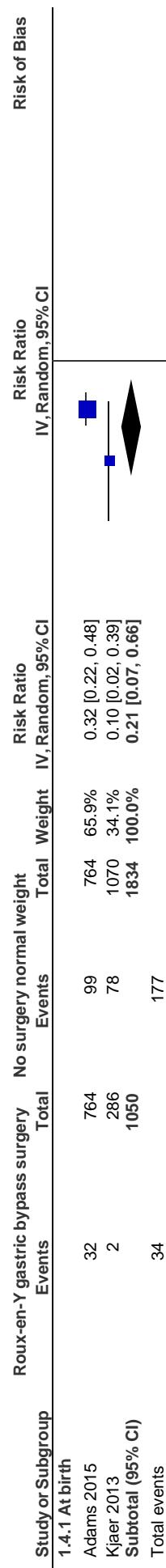
#### 1.2 Number of births



#### 1.3 Mortality for mother

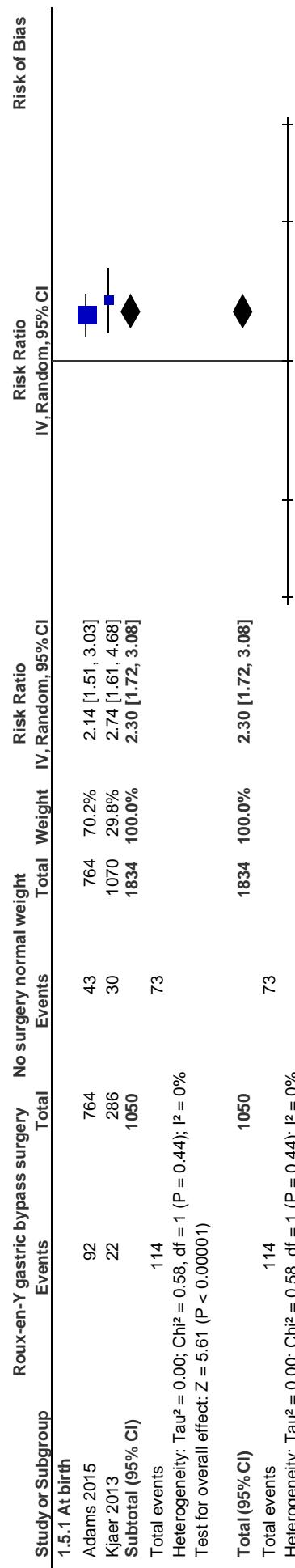


## 1.4 Large for gestational age



**Total (95% CI)**  
Total events  
Heterogeneity:  $\Tau^2 = 0.46$ ;  $\Chi^2 = 2.70$ ,  $df = 1$  ( $P = 0.10$ );  $I^2 = 63\%$   
Test for overall effect:  $Z = 2.68$  ( $P = 0.007$ )  
Test for subgroup differences: Not applicable  
Risk of bias legend

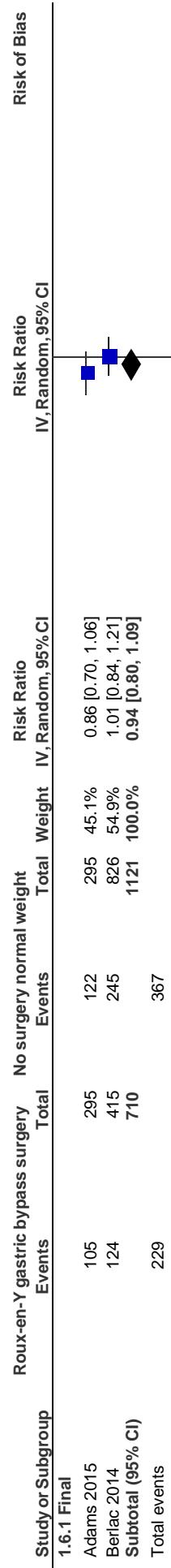
## 1.5 Small for gestational age



**Total (95% CI)**  
Total events  
Heterogeneity:  $\Tau^2 = 0.00$ ;  $\Chi^2 = 0.58$ ,  $df = 1$  ( $P = 0.44$ );  $I^2 = 0\%$   
Test for overall effect:  $Z = 5.61$  ( $P < 0.00001$ )  
Test for subgroup differences: Not applicable  
Risk of bias legend

Favours Roux-en-Y gastric bypass surgery Favours No surgery

## 1.6 C-sectio

**Total (95% CI)**

Total events 229

Heterogeneity:  $\Tau^2 = 0.00$ ;  $\text{Chi}^2 = 1.27$ ,  $\text{df} = 1$  ( $P = 0.26$ );  $I^2 = 21\%$ Test for overall effect:  $Z = 0.81$  ( $P = 0.42$ )

Test for subgroup differences: Not applicable

Risk of bias legend

**1.7 Perinatal mortality (child)**

Study or Subgroup	Roux-en-Y gastric bypass surgery Events	No surgery normal weight Events	Total	Weight	Risk Ratio IV, Random, 95% CI
<b>1.7.1 Final</b>					
Adams 2015	1	295	2	295	0.50 [0.05, 5.48]
Berlac 2014	2	415	4	823	0.99 [0.18, 5.39]
<b>Subtotal (95% CI)</b>	<b>710</b>	<b>710</b>	<b>6</b>	<b>1118</b>	<b>0.79 [0.20, 3.15]</b>
Total events	3				
Heterogeneity: $\Tau^2 = 0.00$ ; $\text{Chi}^2 = 0.21$ , $\text{df} = 1$ ( $P = 0.65$ ); $I^2 = 0\%$					
Test for overall effect: $Z = 0.34$ ( $P = 0.74$ )					

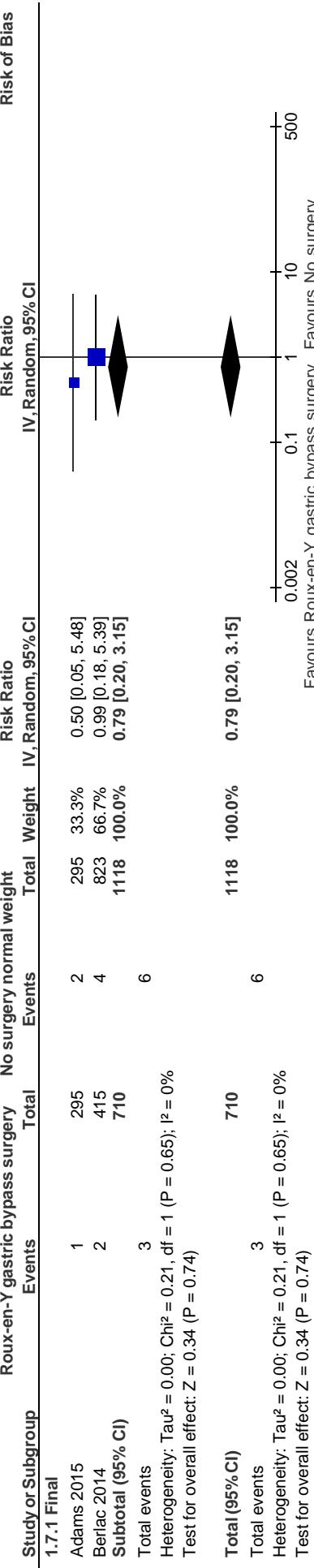
**Total (95% CI)**

Total events 3

Heterogeneity:  $\Tau^2 = 0.00$ ;  $\text{Chi}^2 = 0.21$ ,  $\text{df} = 1$  ( $P = 0.65$ );  $I^2 = 0\%$ Test for overall effect:  $Z = 0.34$  ( $P = 0.74$ )

Test for subgroup differences: Not applicable

Risk of bias legend

**Total (95% CI)**

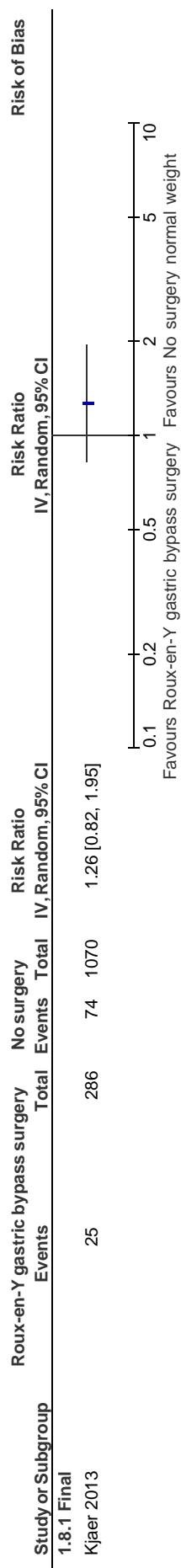
Total events 3

Heterogeneity:  $\Tau^2 = 0.00$ ;  $\text{Chi}^2 = 0.21$ ,  $\text{df} = 1$  ( $P = 0.65$ );  $I^2 = 0\%$ Test for overall effect:  $Z = 0.34$  ( $P = 0.74$ )

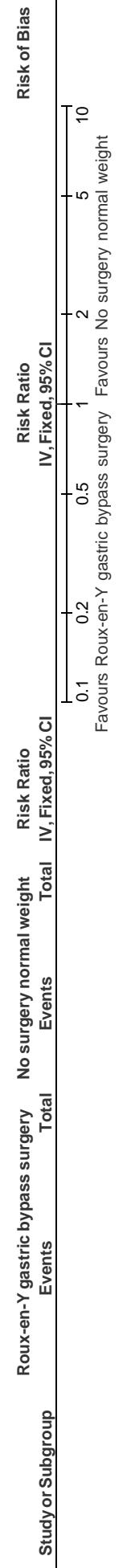
Test for subgroup differences: Not applicable

Risk of bias legend

**1.8 Preterm delivery**



**1.9 Spontaneous abortion**



**1.10 Anemia**

