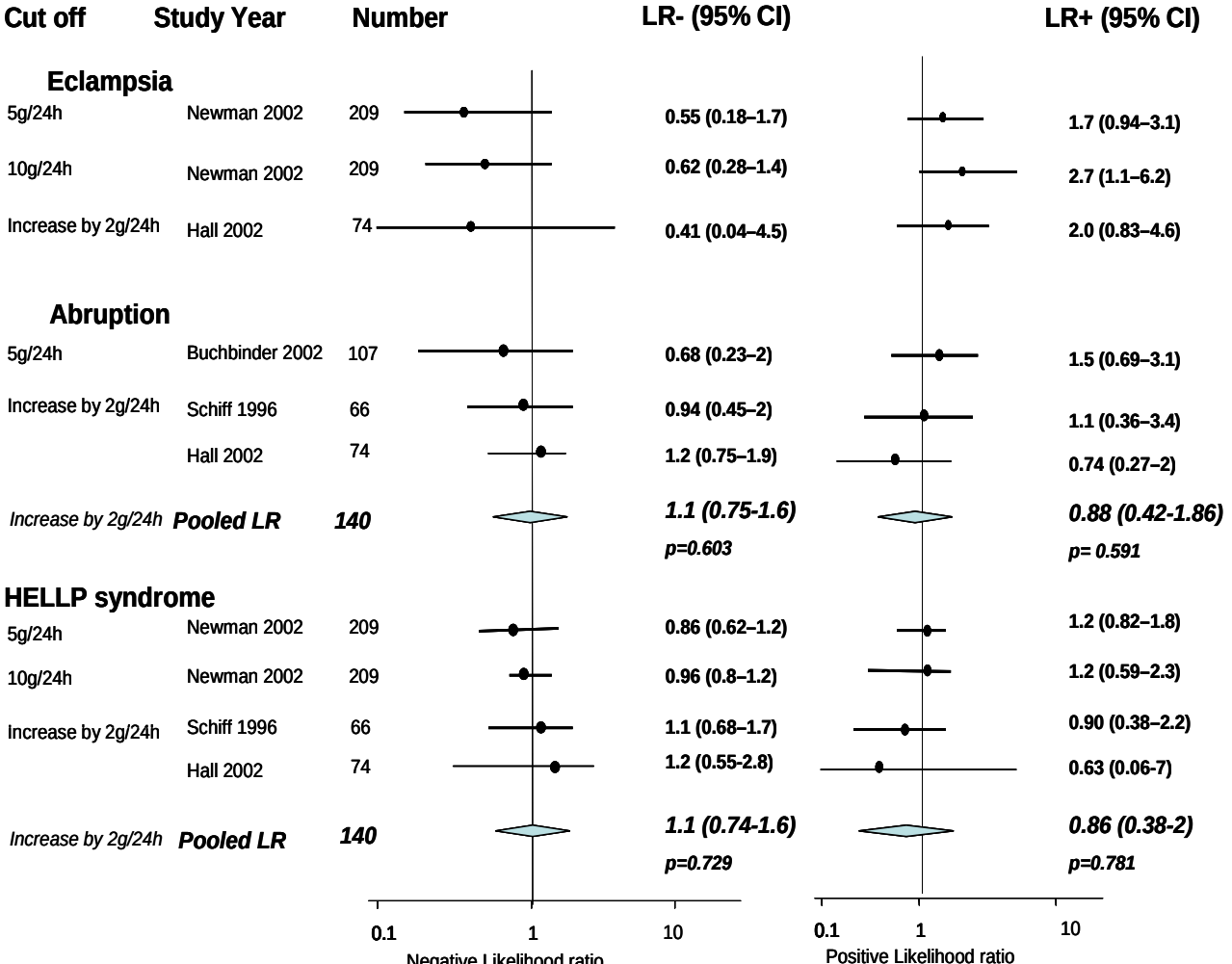
Cut off
Study Year
Number
LR- (95% CI)
LR+ (95% CI)
Eclampsia
5g/24h
Newman 2002
209
0.55 (0.18–1.7)
1.7 (0.94–3.1)
10g/24h
Newman 2002
209
0.62 (0.28–1.4)
2.7 (1.1–6.2)
Increase by 2g/24h
Hall 2002
74
0.41 (0.04–4.5)
2.0 (0.83–4.6)
Abruption
5g/24h
Buchbinder 2002
107
0.68 (0.23–2)
1.5 (0.69–3.1)
Increase by 2g/24h
Schiff 1996
66
0.94 (0.45–2)
1.1 (0.36–3.4)
Hall 2002
74
1.2 (0.75–1.9)
0.74 (0.27–2)
Increase by 2g/24h
Pooled LR
140
1.1 (0.75-1.6)
p=0.603
0.88 (0.42-1.86)
p= 0.591
HELLP syndrome
5g/24h
Newman 2002
209
0.86 (0.62–1.2)
1.2 (0.82–1.8)
10g/24h
Newman 2002
209
0.96 (0.8–1.2)
1.2 (0.59–2.3)
Increase by 2g/24h
Schiff 1996
66
1.1 (0.68–1.7)
0.90 (0.38–2.2)
Hall 2002
74
1.2 (0.55-2.8)
0.63 (0.06-7)
Increase by 2g/24h
Pooled LR
140
1.1 (0.74-1.6)
p=0.729
0.86 (0.38-2)
p=0.781
0.1
1
10
Negative Likelihood ratio
0.1
1
10
Positive Likelihood ratio