Web **Figure 1:** Forest plot of the association of birth order with risk of NHL (reference category = first born) in 14 NHL case-control studies within InterLymph.

Study	Odds	Study	Odds
ID	Ratio (95% CI)	ID	Ratio (95% CI)
Second born		Fourth born	
EpiLymph Ireland	0.61 (0.32, 1.16)	EpiLymph Ireland	0.69 (0.31, 1.55)
EpiLymph France	0.76 (0.48, 1.21)	EpiLymph France	0.82 (0.42, 1.61)
EpiLymph Czech	0.81 (0.50, 1.31)	EpiLymph Czech	1.32 (0.56, 3.07)
EpiLymph Italy	0.65 (0.39, 1.11)	EpiLymph Italy	0.67 (0.36, 1.28)
Mayo, USA	1.07 (0.77, 1.48)	Mayo, USA	1.45 (0.87, 2.40)
EpiLymph Spain	0.97 (0.69, 1.36)	EpiLymph Spain	0.75 (0.47, 1.19)
EpiLymph Germany	0.76 (0.57, 1.01)	EpiLymph Germany	1.39 (0.81, 2.39)
NSW, Australia	1.31 (1.00, 1.73)	NSW, Australia	1.70 (1.15, 2.50)
Northern Italy	1.08 (0.79, 1.46)	Northern Italy	0.73 (0.47, 1.13)
BC, Canada	1.21 (0.94, 1.56)	BC, Canada	1.43 (0.96, 2.15)
UK +	1.04 (0.82, 1.31)	ик —	1.41 (0.95, 2.07)
NCI-SEER, USA	0.99 (0.73, 1.34)	NCI-SEER, USA	1.24 (0.76, 2.01)
UCSF, USA	1.01 (0.85, 1.21)	UCSF, USA	1.22 (0.94, 1.58)
SCALE, Sweden & Denmark	1.06 (0.93, 1.20)	SCALE, Sweden & Denmark	0.98 (0.80, 1.19)
Subtotal (I-squared = 24.5%, p = 0.190)	1.01 (0.92, 1.10)	Subtotal (I-squared = 42.0%, p = 0.049)	1.11 (0.96, 1.30)
Third born		Fifth born or higher	
EpiLymph Ireland	0.41 (0.19, 0.88)	EpiLymph Ireland	0.57 (0.32, 1.04)
EpiLymph France	0.73 (0.41, 1.29)	EpiLymph France	0.68 (0.36, 1.27)
EpiLymph Czech	1.37 (0.70, 2.71)	EpiLymph Czech	1.06 (0.37, 3.02)
EpiLymph Italy	0.58 (0.34, 0.99)	EpiLymph Italy	0.60 (0.37, 0.99)
Mayo, USA	1.25 (0.85, 1.84)	Mayo, USA	1.47 (0.97, 2.23)
EpiLymph Spain	0.89 (0.61, 1.29)	EpiLymph Spain	0.89 (0.61, 1.29)
EpiLymph Germany	0.98 (0.67, 1.44)	EpiLymph Germany	0.97 (0.57, 1.67)
NSW, Australia	1.52 (1.12, 2.06)	NSW. Australia	2.10 (1.43, 3.08)
Northern Italy	0.89 (0.62, 1.27)	Northern Italy	0.94 (0.67, 1.32)
BC, Canada	1.31 (0.96, 1.78)	BC, Canada	1.19 (0.84, 1.69)
UK	1.01 (0.75, 1.36)		1.33 (0.90, 1.98)
NCI-SEER, USA	1.14 (0.77, 1.69)	NCI-SEER, USA	1.27 (0.80, 2.02)
UCSF, USA	1.07 (0.87, 1.32)	UCSF, USA	1.32 (1.06, 1.65)
SCALE, Sweden & Denmark	1.21 (1.04, 1.42)	SCALE, Sweden & Denmark	1.34 (1.12, 1.60)
Subtotal (I-squared = 48.1%, p = 0.023)	1.05 (0.93, 1.20)	Subtotal (I-squared = 60.9%, p = 0.002)	1.12 (0.95, 1.32)
NOTE: Weights are from random effects analysis		NOTE: Weights are from random effects analysis	
	1		
.2 .5 1 2	5	.2 .5 1 2	5