	Driving		No driving		Odds Ratio		Odds Ratio	Risk of Bias
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% Cl	M-H, Random, 95% Cl	A
1.4.1 Case Control studies								
Ahsan 2013	20	36	46	114	0.0%	1.85 [0.87, 3.94]		•
Heliovaara 1991	16	310	209	3892	0.0%	0.96 [0.57, 1.62]		•
Kelsey 1975a	15	113	4	124	0.0%	4.59 [1.48, 14.28]		-
Palmer 2012	27	150	149	846	49.5%	1.03 [0.65, 1.61]		•
Seidler 2003	16	35	56	208	38.7%	2.29 [1.10, 4.75]		•
Subtotal (95% CI)		185		1054	88.2%	1.45 [0.67, 3.16]		
Total events	43		205					
Heterogeneity: Tau ² = 0.22; Chi ² = 3.32, df = 1 (P = 0.07); I ² = 70%								
Test for overall effect: 2	2 = 0.94 (P = 0.3	5)					
1.4.2 Cohort studies								
Kaila-Kangas 2011	1	104	25	876	11.8%	0.33 [0.04, 2.46]	· · · · · ·	•
Subtotal (95% CI)		104		876	11.8%	0.33 [0.04, 2.46]		
Total events	1		25					
Heterogeneity: Not app	licable							
Test for overall effect: Z = 1.08 (P = 0.28)								
Total (95% CI)		289		1930	100.0%	1.23 [0.57, 2.64]		
Total events	44		230					
Heterogeneity: Tau ² = 0.26; Chi ² = 5.05, df = 2 (P = 0.08); I ² = 60%								T.
Test for overall effect: Z = 0.52 (P = 0.60)							0.1 0.2 0.5 1 2 5 1	0
Test for subgroup differences: Chi ² = 1.81, df = 1 (P = 0.18), l ² = 44.8% Favours Driving Favours No Driving								
Risk of bias legend								
(A) Risk of Bias								

Figure e-8 Forest plot Professional driving and LRS including only low (green dot) risk of bias studies