Haroun et al (2014, Egypt) 3.44 1.0866 Li et al (2014, China) 4.07 1.4476 Li et al (2010, China) 4.70 1.4301 Zhang et al (2011, China) 0.00 1.4322 Fischer et al (2007, Germany) 2.58 1.4753 Zochbauer et al (2007, Multy-country) 1.84 0.4019 Verri et al (2007, Korea) 0.93 0.3403 Verri et al (2009, Multi-country) 0.18 0.2016 Hsu et al (2007, Japan) 1.92 0.4448 Hsu et al (2007, Taiwan) 1.33 0.4513 Fraipont et al (2007, Taiwan) 0.61 0.5097 Kim.H et al (2007, Korea) -0.32 0.3264 Hsu et al (2007, Germany) -1.37 1.4753 Filled: Haroun et al (2014, Egypt) -2.23 1.0866 Filled: Haroun et al (2014, Egypt) -2.26 1.4476 Filled: Li et al (2014, China) -3.49 1.4301 Filled: Li et al (2010, China) -3.49 1.4301 Filled: Haroun et al (2010, China) -3.49 1.4301 Filled: Li et al (2010, China) -3.49 1.4301 Filled: Haroun et al (2010, China) -3.49 1.4301	Study	TE	seTE	Odds Ratio	OR	95%-CI	W(fixed)	W(random)
Haroun et al (2014, Egypt) 3.44 1.0866 Li et al (2014, China) 4.07 1.4476 Li et al (2010, China) 4.70 1.4301 Zhang et al (2011, China) 0.00 1.4322 Li et al (2007, Germany) 2.58 1.4753 Zochbauer et al (2007, Multy-country) 1.84 0.4019 Verri et al (2007, Korea) 0.93 0.3403 Verri et al (2009, Multi-country) 0.18 0.2016 Hau et al (2007, Japan) 1.92 0.4448 Hsu et al (2007, Taiwan) 1.33 0.4513 Fraipont et al (2005, France) 0.24 0.5904 Hsu et al (2007, Taiwan) 0.61 0.5097 Kim.H et al (2004, Korea) -0.32 0.3264 Filled: Fischer et al (2007, Germany) -1.37 1.4753 Filled: Li et al (2014, China) -2.86 1.4476 Filled: Li et al (2014, China) -2.86 1.4476 Fixed effect model Fixed effect model A.70 1.4301 S.70 1.656 [3.44; 1003.02] 0.7% 3.3% 110.0 [0.06; 16.56] 0.7% 3.4% 110.0 [0.06; 16.56] 0.7% 3.4% 110.0 [0.06; 16.56] 0.7% 3.4% 111.0 [0.06; 16.56]								
Li et al (2014, China)	Haroun et al (2014, Egypt)	3.44	1.0866	i	31.15	[3.70; 262.06]	1.2%	4.7%
Liet al (2010, China) 4.70 1.4301	Li et al (2014, China)	4.07	1.4476	i	58.76	[3.44; 1003.02]	0.7%	3.3%
Tange et al (2011, China) China	Li et al (2010, China)	4.70	1.4301	i;	110.03	[6.67; 1814.87]	0.7%	3.4%
Fischer et al (2007, Germany) Zosh James et al (2001, Multy-country) Let al (2001, Multy-country) Let al (2007, Korea) Let al (2007, Korea) Let al (2007, Korea) Let al (2009, Multi-country) Let al (2007, Japan) Let al (2008, Japan) Let al (200	Zhang et al (2011, China)	0.00	1.4322		1.00	[0.06; 16.56]	0.7%	3.4%
Kim.D et al (2007, Korea) 0.93 0.3403 1 2.52 [1.29; 4.92] 12.2% 8.8% Verri et al (2009, Multi-country) 0.18 0.2016 1.19 [0.80; 1.77] 34.9% 9.4% Yanagawa et al (2007, Japan) 1.92 0.4448 1 1 6.81 [2.85; 16.29] 7.2% 8.2% Hsu et al (2007, Taiwan) 1.33 0.4513 1 3.77 [1.56; 9.13] 7.0% 8.2% Fraipont et al (2005, France) 0.24 0.5904 1 1.27 [0.40; 4.03] 4.1% 7.4% Hsu et al (2007, Taiwan) 0.61 0.5097 1.85 [0.68; 5.01] 5.5% 7.9% Kim.H et al (2004, Korea) -0.32 0.3264 1 0.73 [0.38; 1.38] 13.3% 8.9% Filled: Fischer et al (2007, Germany) -1.37 1.4753 0.25 [0.01; 4.60] 0.7% 3.3% Filled: Li et al (2014, China) -2.86 1.4476 1 0.06 [0.00; 0.98] 0.7% 3.3% Fixed effect model 1 1.83 [1.45; 2.32] 100%	Fischer et al (2007, Germany)	2.58	1.4753		13.18	[0.73; 237.55]	0.7%	3.3%
Verri et al (2009, Multi-country)	Zochbauer et al (2001, Multy-country)	1.84	0.4019	 	6.30	[2.87; 13.85]	8.8%	8.5%
Yanagawa et al (2007, Japan) 1.92 0.4448 Image: Company of the property of the pr	Kim.D et al (2007, Korea)	0.93	0.3403	-	2.52	[1.29; 4.92]	12.2%	8.8%
Hsu et al (2007, Taiwan) Fraipont et al (2005, France) 0.24 0.5904 Hsu et al (2007, Taiwan) 0.61 0.5097 Kim.H et al (2004, Korea) Filled: Fischer et al (2007, Germany) Filled: Haroun et al (2014, Egypt) Filled: Li et al (2014, China) -2.86 1.4476 Filled: Li et al (2010, China) Fixed effect model Random effects model 3.77 [1.56; 9.13] 7.0% 8.2% 8.2%	Verri et al (2009, Multi-country)	0.18	0.2016		1.19	[0.80; 1.77]	34.9%	9.4%
Fraipont et al (2005, France) 0.24 0.5904 Hsu et al (2007, Taiwan) 0.61 0.5097 Kim.H et al (2004, Korea) Filled: Fischer et al (2007, Germany) Filled: Haroun et al (2014, Egypt) -2.23 1.0866 Filled: Li et al (2014, China) -3.49 1.4301 Fixed effect model Random effects model 1.27 [0.40; 4.03] 4.1% 7.4% 7.4% 1.85 [0.68; 5.01] 5.5% 7.9% 1.85 [0.68; 5.01] 5.5% 7.9% 1.80 [0.03; 1.38] 13.3% 8.9% 1.27 [0.40; 4.03] 4.1% 7.4% 1.85 [0.68; 5.01] 5.5% 7.9% 1.80 [0.01; 4.60] 0.7% 3.3% 1.27 [0.40; 4.03] 4.1% 7.4% 1.85 [0.68; 5.01] 5.5% 7.9% 1.85 [0.68; 5.01] 5.5% 7.9% 1.80 [0.08; 0.01; 4.60] 0.7% 3.3% 1.27 [0.40; 4.03] 4.1% 1.85 [0.68; 5.01] 5.5% 7.9% 1.80 [0.08; 0.01; 4.60] 0.7% 3.3% 1.80 [0.00; 0.98] 0.7% 3.3% 1.81 [1.45; 2.32] 100%	Yanagawa et al (2007, Japan)	1.92	0.4448	=	6.81	[2.85; 16.29]	7.2%	8.2%
Hsu et al (2007, Taiwan) 0.61 0.5097 Kim.H et al (2004, Korea) -0.32 0.3264 Filled: Fischer et al (2007, Germany) -1.37 1.4753 Filled: Haroun et al (2014, Egypt) -2.23 1.0866 Filled: Li et al (2014, China) -3.49 1.4301 Fixed effect model Random effects model 1.85 [0.68; 5.01] 5.5% 7.9% 7.9% 1.85 [0.68; 5.01] 5.5% 7.9% 8.9% 1.073 [0.38; 1.38] 13.3% 8.9% 1.000; 0.91] 1.2% 4.7% 1.000 [0.00; 0.98] 0.7% 3.3% 1.000 [0.00; 0.98] 0.7% 3.3% 1.000 [0.00; 0.98] 0.7% 3.4%	Hsu et al (2007, Taiwan)	1.33	0.4513	<u>₫</u>	3.77	[1.56; 9.13]	7.0%	8.2%
Kim.H et al (2004, Korea) -0.32 0.3264 0.73 [0.38; 1.38] 13.3% 8.9% Filled: Fischer et al (2007, Germany) -1.37 1.4753 0.25 [0.01; 4.60] 0.7% 3.3% Filled: Haroun et al (2014, Egypt) -2.23 1.0866 0.11 [0.01; 0.91] 1.2% 4.7% Filled: Li et al (2014, China) -2.86 1.4476 0.06 [0.00; 0.98] 0.7% 3.3% Filled: Li et al (2010, China) -3.49 1.4301 0.03 [0.00; 0.50] 0.7% 3.4% Fixed effect model Random effects model 1.83 [1.45; 2.32] 100%	Fraipont et al (2005, France)	0.24	0.5904	- 1 1	1.27	[0.40; 4.03]	4.1%	7.4%
Filled: Fischer et al (2007, Germany) -1.37 1.4753	Hsu et al (2007, Taiwan)	0.61	0.5097	++-	1.85	[0.68; 5.01]	5.5%	7.9%
Filled: Haroun et al (2014, Egypt)	Kim.H et al (2004, Korea)	-0.32	0.3264	- (0.73	[0.38; 1.38]	13.3%	8.9%
Filled: Haroun et al (2014, Egypt)	Filled: Fischer et al (2007, Germany)	-1.37	1.4753		0.25	[0.01; 4.60]	0.7%	3.3%
Filled: Li et al (2014, China)	Filled: Haroun et al (2014, Egypt)	-2.23	1.0866		0.11	[0.01; 0.91]	1.2%	4.7%
Filled: Li et al (2010, China)	Filled: Li et al (2014, China)	-2.86	1.4476		0.06	[0.00; 0.98]	0.7%	3.3%
Fixed effect model	Filled: Li et al (2010, China)	-3.49	1.4301		0.03	[0.00; 0.50]	0.7%	3.4%
Fixed effect model				t				
	Fixed effect model				1.83	[1.45; 2.32]	100%	
I.	Random effects model			\Rightarrow	2.09	[1.10; 3.96]		100%
	Heterogeneity: I-squared=79.9%, tau-squared=1.099,	p<0.0001						
0 0.1 1 10 1000				0 0.1 1 10 1000				