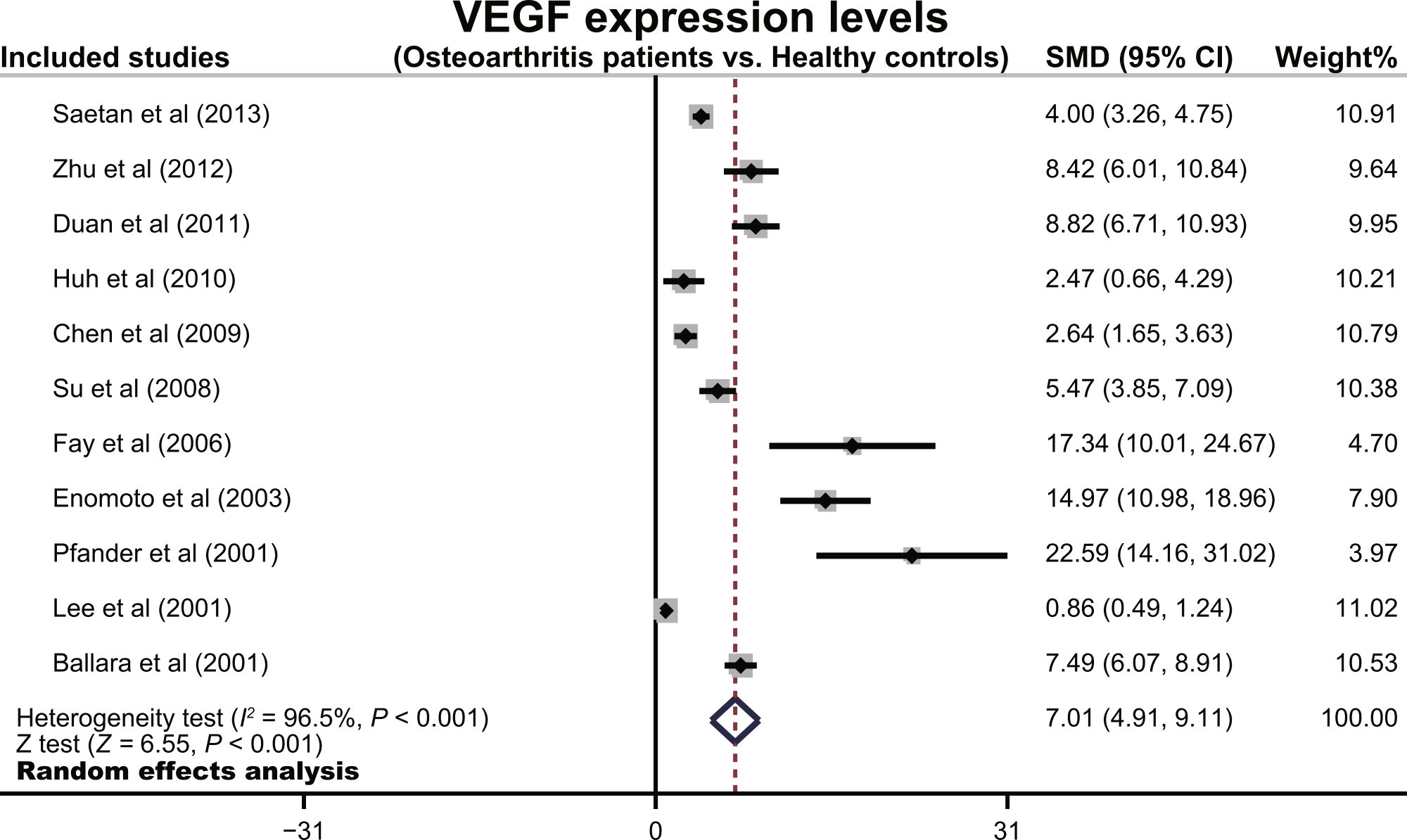
VEGF expression levels
Included studies
(Osteoarthritis patients vs. Healthy controls)
SMD (95% CI)
Weight%
Saetan et al (2013)
4.00 (3.26, 4.75)
10.91
Zhu et al (2012)
8.42 (6.01, 10.84)
9.64
Duan et al (2011)
8.82 (6.71, 10.93)
9.95
Huh et al (2010)
2.47 (0.66, 4.29)
10.21
Chen et al (2009)
2.64 (1.65, 3.63)
10.79
Su et al (2008)
5.47 (3.85, 7.09)
10.38
Fay et al (2006)
17.34 (10.01, 24.67)
4.70
Enomoto et al (2003)
14.97 (10.98, 18.96)
7.90
Pfander et al (2001)
22.59 (14.16, 31.02)
3.97
Lee et al (2001)
0.86 (0.49, 1.24)
11.02
Ballara et al (2001)
7.49 (6.07, 8.91)
10.53
Heterogeneity test (I^2 = 96.5%, P < 0.001)
Z test (Z = 6.55, P < 0.001)
Random effects analysis
7.01 (4.91, 9.11)
100.00
−31
0
31