**Table S3.** Effect estimates reported in the studies included in the meta-analysis (the lowest effect estimates reported in the studies)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Reference, Year, Country** | **EE for exposure measures** | | | | |
| **Any exposure**  EE (95%CI) | **Water damage**  EE (95%CI) | **Dampness**  EE (95%CI) | **Visible mold**  EE (95%CI) | **Mold odor**  EE (95%CI) |
| ~~¥~~Nafstad P [13] 1998 Norway | 3.8 (2.0-7.2)b |  |  |  |  |
| Gent JF [14] 2002 USA | 1.18 (0.90-1.55)c | 1.18 (0.90-1.55) |  | 1.23 (0.94-1.61) a |  |
| ~~¥~~Jaakkola MS [6] 2002 Finland | 0.90 (0.61-1.34)c | 0.90 (0.61-1.34) | 1.02 (0.73-1.41) | 0.98 (0.68-1.40) | 0.98 (0.68-1.40) |
| McConnell R [15] 2002 USA | 0.87 (0.68-1.12)c | 1.08 (0.78-1.49) |  | 0.87 (0.68-1.12) |  |
| ~~¥~~Rönmark E [16] 2002 Sweden | 1.17 (0.58-2.40)c |  | 1.17 (0.58-2.40) |  |  |
| ~~¥~~Belanger K [17] 2003 USA | 1.54 (1.09-2.18) c |  |  | 1.54 (1.09-2.18) |  |
| ~~¥~~Emenius G [18] 2004 Sweden | 2.0 (1.20-3.40) b |  | 1.50 (1.00-2.30) | 1.00 (0.50-1.70) | 2.00 (1.00-3.90) |
| ~~¤~~Jaakkola JJK [19] 2005 Finland\* | 1.01 (0.66-1.54) b | 1.01 (0.45-2.26) | 0.92 (0.54-1.54) | 0.65 (0.24-1.72) | 2.44 (1.07-5.60) |
| ~~¥~~Gunnbjornsdottir MI [20] 2006 (Iceland, Norway, Sweden, Denmark, Estonia) | 1.27 (1.06-1.52) b | 1.18 (0.95-1.44) | 1.67 (1.22-2.27) | 1.53 (1.18-1.98) |  |
| ~~¥~~Pekkanen J [21] 2007 Finland | 1.97 (1.00-3.90)c |  | 1.97 (1.00-3.90) | 4.01 (1.12-14.32) | 2.96 (0.62-14.19) |
| ~~¥~~Karvonen AM [22] 2009 Finland | 0.66 (0.14-3.17)c |  | 1.29 (0.50-3.32) | 5.22 (1.48-18.35) | 0.66 (0.14-3.17) |
| ~~¥~~Rosenbaum PF [23] 2010 USA β | 0.90 (0.35-2.29)c | 1.32 (0.58-3.22) a | 1.32 (0.58-3.02) a | 0.90 (0.35-2.29) a | 1.32 (0.58-3.02) a |
| ~~¥~~Schroer KT [24] 2009 USA | 2.47 (1.27-4.80) b |  |  |  |  |
| ~~¥~~Hwang BF [25] 2011 Taiwan | 1.69 (1.30-3.37) b | 2.80 (0.59-13.3) |  | 1.76 (1.18-2.26) | 2.09 (1.30-3.37) |
| ~~¥~~Larsson M [26] 2011 Sweden µ | 0.93 (0.55-1.57) c | 0.93 (0.55-1.57) | 1.49 (0.35-6.30) | 1.49 (0.35-6.30) | 2.99 (1.50-5.94) |
| ~~¥~~Reponen [27] 2011  USA | 0.88 (0.52-1.48)c |  |  |  |  |

**Legend**

EE, effect estimate, either odds ratio or incidence rate ratio; Cl, confidence interval; µ, reported effect estimate for dampness and visible mold; \*, reported effect estimate for visible mold and mold odor; β , reported effect estimate for dampness and mold odor; a, unadjusted OR; b, estimates for any exposure indicator reported in the studies; c, lowest effect estimates reported in the studies and used as any exposure indicator in the meta-analysis