| Study or Subgroup | log(Risk Ratio) | SE  | Weight | IV, Random, 95% CI | Year |
|------------------|----------------|-----|--------|-------------------|------|
| 1.8.1 HF         |                |     |        |                   |      |
| Hallberg 2007    | 0              | 0.0316 | 25.2% | [0.94, 1.06]      | 2007 |
| Whltbeck 2013    | 0.3436         | 0.1313 | 8.5%   | [1.09, 1.82]      | 2013 |
| Chao 2014        | -0.1278        | 0.1787 | 5.3%   | [0.62, 1.25]      | 2014 |
| Rodriguez-Manero 2014 | 0.47  | 0.2936 | 2.2%   | [0.90, 2.84]      | 2014 |
| Shah 2014        | 0.131          | 0.0182 | 27.4%  | [1.10, 1.18]      | 2014 |
| Allen 2015       | 0.0392         | 0.097 | 12.5%  | [0.86, 1.26]      | 2015 |
| Al-Zakwani 2015  | 0.3148         | 0.3142 | 2.0%   | [0.74, 2.54]      | 2015 |
| Washam 2015      | 0.207          | 0.0711 | 16.9%  | [1.07, 1.41]      | 2015 |
| **Subtotal (95% CI)** |              |   | 100.0% | 1.12 [1.03, 1.23] |      |

Heterogeneity: $\tau^2 = 0.01$; $\chi^2 = 22.59, df = 7 (P = 0.002)$; $I^2 = 69$
Test for overall effect: $Z = 2.52 (P = 0.01)$

1.8.2 Without HF

| Study or Subgroup | log(Risk Ratio) | SE  | Weight | IV, Random, 95% CI | Year |
|------------------|----------------|-----|--------|-------------------|------|
| Hallberg 2007    | 0.3507         | 0.049 | 20.5%  | [1.29, 1.56]      | 2007 |
| Whltbeck 2013    | 0.3148         | 0.1357 | 11.7%  | [1.05, 1.79]      | 2013 |
| Chao 2014        | 0.2469         | 0.1035 | 14.7%  | [1.05, 1.57]      | 2014 |
| Shah 2014        | 0.157          | 0.0133 | 23.0%  | [1.14, 1.20]      | 2014 |
| Rodriguez-Manero 2014 | -0.0619 | 0.7896 | 0.7%   | [0.20, 4.42]      | 2014 |
| Al-Zakwani 2015  | 1.4398         | 0.3254 | 3.5%   | [2.23, 7.99]      | 2015 |
| Washam 2015      | 0.174          | 0.1149 | 13.6%  | [0.95, 1.49]      | 2015 |
| Allen 2015       | 0.1989         | 0.1277 | 12.4%  | [0.95, 1.57]      | 2015 |
| **Subtotal (95% CI)** |              |   | 100.0% | 1.32 [1.16, 1.50] |      |

Heterogeneity: $\tau^2 = 0.02$; $\chi^2 = 31.47, df = 7 (P < 0.0001)$; $I^2 = 78$
Test for overall effect: $Z = 4.24 (P < 0.0001)$

Test for subgroup differences: $\chi^2 = 4.20, df = 1 (P = 0.04)$; $I^2 = 76.2$