| Study                                 | Non-responder        | Responder | Standardised Mean<br>Difference | SMD      | 95%-CI       | Weight (fixed) | Weight (random) |
|---------------------------------------|----------------------|-----------|---------------------------------|----------|--------------|----------------|-----------------|
| Chaput 2017                           | 17                   | 9         |                                 | -0.40 [- | -1.22; 0.42] | 8.3%           | 8.8%            |
| Frankel 2017                          | 15                   | 24        | <del>  </del>                   | -0.19 [- | -0.83; 0.46] | 13.3%          | 13.7%           |
| Gopalakrishnan 2017                   | 13                   | 30        |                                 | -0.49 [- | -1.15; 0.17] | 12.7%          | 13.2%           |
| Matson 2018                           | 26                   | 16        | +                               | 0.40 [-  | -0.23; 1.03] | 14.0%          | 14.4%           |
| Routy NSCLC 2017                      | 46                   | 41        | <del></del>                     | -0.26 [- | -0.69; 0.16] | 31.0%          | 29.4%           |
| Routy RCC 2017                        | 21                   | 45        |                                 | 0.09 [-  | -0.42; 0.61] | 20.7%          | 20.5%           |
| Fixed effect model                    | 138                  | 165       |                                 | -0.13 [- | -0.36; 0.11] | 100.0%         |                 |
| Random effects mode                   |                      |           |                                 | -0.12 [- | -0.37; 0.12] |                | 100.0%          |
| Heterogeneity: $I^2 = 8\%$ , $\tau^2$ | p = 0.0079, p = 0.37 |           |                                 |          | _            |                |                 |