| Study                                 | Non-responder | Responder | Standardised Mean<br>Difference | SMD      | 95%-CI       | Weight (fixed) | Weight (random) |
|---------------------------------------|---------------|-----------|---------------------------------|----------|--------------|----------------|-----------------|
| Chaput 2017                           | 17            | 9         |                                 | -0.50 [  | -1.32; 0.32] | 8.1%           | 8.1%            |
| Frankel 2017                          | 15            | 24        |                                 | 0.00     | -0.65; 0.65] | 13.2%          | 13.2%           |
| Gopalakrishnan 2017                   | 13            | 30        |                                 | 0.03     | -0.62; 0.68] | 13.0%          | 13.0%           |
| Matson 2018                           | 26            | 16        |                                 | -0.02 [  | -0.64; 0.60] | 14.2%          | 14.2%           |
| Routy NSCLC 2017                      | 46            | 41        |                                 | 0.00     | -0.42; 0.42] | 31.0%          | 31.0%           |
| Routy RCC 2017                        | 21            | 45        | <del>-  </del>                  | 0.00     | -0.52; 0.52] | 20.5%          | 20.5%           |
| Fixed effect model                    | 138           | 165       |                                 | -0.04 [· | -0.27; 0.19] | 100.0%         |                 |
| Random effects model                  |               |           | <b>*</b>                        | -        | -0.27; 0.19] |                | 100.0%          |
| Heterogeneity: $I^2 = 0\%$ , $\tau^2$ | = 0, p = 0.93 |           |                                 |          | _            |                |                 |