| Study                                 | Non-responder | Responder | Standardised Mean<br>Difference | SMD   | 95%-CI         | Weight<br>(fixed) | Weight (random) |
|---------------------------------------|---------------|-----------|---------------------------------|-------|----------------|-------------------|-----------------|
| Chaput 2017                           | 17            | 9         |                                 | -0.23 | [-1.04; 0.58]  | 8.5%              | 8.5%            |
| Frankel 2017                          | 15            | 24        | + -                             | 0.25  | [-0.40; 0.90]  | 13.3%             | 13.3%           |
| Gopalakrishnan 2017                   | 13            | 30        |                                 | -0.70 | [-1.37; -0.03] | 12.4%             | 12.4%           |
| Matson 2018                           | 26            | 16        |                                 | -0.24 | [-0.87; 0.38]  | 14.3%             | 14.3%           |
| Routy NSCLC 2017                      | 46            | 41        | <del></del>                     | -0.37 | [-0.79; 0.06]  | 30.9%             | 30.9%           |
| Routy RCC 2017                        | 21            | 45        |                                 | -0.28 | [-0.80; 0.24]  | 20.6%             | 20.6%           |
| Fixed effect model                    | 138           | 165       |                                 | -0.28 | [-0.51; -0.04] | 100.0%            |                 |
| Random effects model                  |               |           |                                 | -0.28 | [-0.51; -0.04] |                   | 100.0%          |
| Heterogeneity: $I^2 = 0\%$ , $\tau^2$ | = 0, p = 0.51 |           | 1 0 1                           |       |                |                   |                 |