| Study                                 | Non-responder      | Responder | Standardised Mean<br>Difference | SMD  | 95%-CI        | Weight (fixed) | Weight (random) |
|---------------------------------------|--------------------|-----------|---------------------------------|------|---------------|----------------|-----------------|
| Chaput 2017                           | 17                 | 9         | <del>-  -</del>                 | 0.12 | [-0.69; 0.93] | 8.5%           | 8.5%            |
| Frankel 2017                          | 15                 | 24        | <del>-   -</del>                | 0.37 | [-0.28; 1.03] | 13.1%          | 13.1%           |
| Gopalakrishnan 2017                   | 13                 | 30        |                                 |      | [-1.05; 0.26] |                | 12.9%           |
| Matson 2018                           | 26                 | 16        |                                 |      | [-0.99; 0.27] |                | 14.1%           |
| Routy NSCLC 2017                      | 46                 | 41        |                                 |      | [-0.31; 0.53] |                | 30.9%           |
| Routy RCC 2017                        | 21                 | 45        |                                 |      | [-0.27; 0.77] |                | 20.5%           |
| Fixed effect model                    | 138                | 165       | <b>\rightarrow</b>              | 0.04 | [-0.19; 0.28] | 100.0%         |                 |
| Random effects model                  |                    |           | <b>*</b>                        |      | [-0.19; 0.28] |                | 100.0%          |
| Heterogeneity: $I^2 = 1\%$ , $\tau^2$ | = 0.0010, p = 0.41 | Г         |                                 |      |               |                |                 |
|                                       | . ,                | -2        | -1 0 1                          | 2    |               |                |                 |