

| Prior Belief  | Strength | Posterior Median<br>RB (95% CrI) | Posterior probability that the true RB is<br>greater than the specified threshold, % |       |        |       |     |
|---------------|----------|----------------------------------|--|-------|--------|-------|-----|
|               |          |                                  | > 1  | > 1.1 | > 1.25 | > 1.5 | > 2 |
| Flat Prior    | Minimal  | 1.55 (0.89, 2.84)                | 94   | 88    | 77     | 54    | 20  |
| Optimistic    | Weak     | 1.39 (0.90, 2.18)                | 93   | 85    | 68     | 37    | 6   |
|               | Moderate | 1.28 (0.96, 1.73)                | 95   | 85    | 57     | 15    | 0   |
|               | Strong   | 1.24 (1.01, 1.52)                | 98   | 88    | 47     | 3     | 0   |
| Neutral       | Weak     | 1.54 (0.88, 2.80)                | 94   | 88    | 76     | 54    | 19  |
|               | Moderate | 1.24 (0.84, 1.87)                | 86   | 73    | 49     | 18    | 1   |
|               | Strong   | 1.11 (0.84, 1.48)                | 78   | 54    | 21     | 2     | 0   |
| Pessimistic   | Weak     | 1.20 (0.79, 1.87)                | 80   | 66    | 43     | 16    | 1   |
|               | Moderate | 0.99 (0.74, 1.32)                | 47   | 24    | 6      | 0     | 0   |
|               | Strong   | 0.90 (0.74, 1.10)                | 16   | 3     | 0      | 0     | 0   |
| EB: Grandfelt |          | 1.33 (0.93, 1.94)                | 94   | 85    | 63     | 26    | 2   |
| EB: TTM       |          | 1.03 (0.89, 1.19)                | 66   | 19    | 0      | 0     | 0   |
| EB: Hyperion  |          | 1.59 (0.95, 2.76)                | 96   | 92    | 82     | 58    | 20  |