|  |  |  | **Posterior probability that the true ABD is greater than the specified threshold, %** | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Prior Belief** | **Strength** | **Posterior Median ABD, % (95% CrI)** | **> 0%** | **> 2%** | **> 5%** | **> 10%** | **> 15%** |
| Flat prior | Minimal | 8.3 (-2.2, 19.0) | 94 | 88 | 73 | 38 | 11 |
| Optimistic | Weak | 7.3 (-1.8, 16.2) | 94 | 88 | 69 | 28 | 4 |
|  | Moderate | 6.1 (-0.6, 12.8) | 96 | 89 | 63 | 13 | 0 |
|  | Strong | 5.4 (0.6, 10.3) | 99 | 91 | 57 | 3 | 0 |
| Neutral | Weak | 8.3 (-2.4, 18.9) | 94 | 87 | 73 | 37 | 11 |
|  | Moderate | 5.4 (-3.2, 14.0) | 89 | 78 | 54 | 15 | 1 |
|  | Strong | 3.2 (-3.5, 9.9) | 83 | 64 | 30 | 2 | 0 |
| Pessimistic | Weak | 4.8 (-4.4, 14.0) | 85 | 72 | 48 | 13 | 1 |
|  | Moderate | 0.6 (-6.2, 7.4) | 57 | 35 | 10 | 0 | 0 |
|  | Strong | -1.9 (-6.8, 3.0) | 23 | 6 | 0 | 0 | 0 |