**Parameter Settings for Numerical Analysis**

**Binary Idea Quality Models**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Description** | **Values Used** |
|  | total budget |  |
|  | prior probability that an idea is good |  |
|  | conditional probability of positive signal given good idea |  |
|  | conditional probability of positive signal given bad idea |  |

Notes:

* All combinations of are paired as follows: .
* For each pair, simulations are run for all values and each value.

**Beta-Distributed Idea Quality Models**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Description** | **Values Used** |
|  | total budget |  |
|  | shape parameters for Beta prior |  |

Notes:

* For each pair, simulations are run for all values.