```
User robot choice data imported successfully.
Initializing R bridge...
Estimated Parameters:
phi1: 0.3556
phi2: 0
tau: 2.5091
error_sd: 1
Initial Preferences (from ASCs):
   -0.7802   -0.2447          0


=== Current Trial Analysis ===
Trial: 1
Participant: 1001
Actual Choice: Robot 2
M matrix (alternatives × attributes):
```

	energy	pace	safety	reliability	intelligence
Robot1	0.65	0.55	0.7	0.6	0.58
Robot2	0.75	0.45	0.8	0.65	0.62
Robot3	0.5	0.6	0.65	0.55	0.5

```
Choice Probability Distribution:
```

	Probability
Robot1	0.20592
Robot2	0.34974
Robot3	0.44434

```
DFT Results:
E_P: -0.77  -0.24  -0.01
Choice probabilities: 0.206  0.350  0.444
Predicted choice: Robot 3
Actual choice: Robot 2

✗ Prediction changed
=== Current Trial Analysis ===
Trial: 2
Participant: 1001
Actual Choice: Robot 1
M matrix (alternatives × attributes):
```

	energy	pace	safety	reliability	intelligence
Robot1	0.55	0.45	0.6	0.5	0.48
Robot2	0.7	0.35	0.75	0.6	0.57
Robot3	0.45	0.55	0.6	0.5	0.45

```
Choice Probability Distribution:
            Probability
```

```
                  _____

      Robot1        0.20189
      Robot2         0.3492
      Robot3        0.44891


DFT Results:
E_P: -0.79  -0.24   0.01
Choice probabilities: 0.202  0.349  0.449
Predicted choice: Robot 3
Actual choice: Robot 1
```

✗ Prediction changed
=== Current Trial Analysis ===
Trial: 3
Participant: 1001
Actual Choice: Robot 3
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence
Robot1	0.6	0.5	0.65	0.55	0.53
Robot2	0.65	0.4	0.7	0.55	0.6
Robot3	0.55	0.65	0.7	0.6	0.55

Choice Probability Distribution:

```
                  Probability

                  _____

      Robot1        0.20099
      Robot2        0.33848
      Robot3        0.46053


DFT Results:
E_P: -0.79  -0.27   0.04
Choice probabilities: 0.201  0.338  0.461
Predicted choice: Robot 3
Actual choice: Robot 3
```

✓ Prediction stayed the same
=== Current Trial Analysis ===
Trial: 4
Participant: 1002
Actual Choice: Robot 2
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence
Robot1	0.7	0.6	0.75	0.65	0.63
Robot2	0.8	0.5	0.85	0.7	0.67
Robot3	0.6	0.7	0.75	0.65	0.6

Choice Probability Distribution:
            Probability
            _____

    Robot1   0.20317
    Robot2   0.34507
    Robot3   0.45176

DFT Results:
E_P: -0.78 -0.25   0.01
Choice probabilities: 0.203 0.345 0.452
Predicted choice: Robot 3
Actual choice: Robot 2

✗ Prediction changed
=== Current Trial Analysis ===
Trial: 5
Participant: 1002
Actual Choice: Robot 1
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence
Robot1	0.5	0.4	0.55	0.45	0.43
Robot2	0.6	0.3	0.65	0.5	0.52
Robot3	0.4	0.5	0.55	0.45	0.4

Choice Probability Distribution:
            Probability
            _____

    Robot1   0.20274
    Robot2   0.34644
    Robot3   0.45081

DFT Results:
E_P: -0.79 -0.25   0.01
Choice probabilities: 0.203 0.346 0.451
Predicted choice: Robot 3
Actual choice: Robot 1

✗ Prediction changed
=== Current Trial Analysis ===
Trial: 6
Participant: 1002
Actual Choice: Robot 3
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence

```
    Robot1      0.75      0.65      0.8        0.7          0.68
    Robot2      0.85      0.55      0.9        0.75         0.73
    Robot3      0.65      0.75      0.8        0.7          0.65
```

Choice Probability Distribution:
```
            Probability

            _____


    Robot1      0.20308
    Robot2      0.34534
    Robot3      0.45157
```

DFT Results:
E_P: -0.78 -0.25   0.01
Choice probabilities: 0.203 0.345 0.452
Predicted choice: Robot 3
Actual choice: Robot 3

✓ Prediction stayed the same
=== Current Trial Analysis ===
Trial: 7
Participant: 1003
Actual Choice: Robot 2
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence
Robot1	0.58	0.48	0.63	0.53	0.51
Robot2	0.68	0.38	0.73	0.58	0.61
Robot3	0.48	0.58	0.63	0.53	0.48

Choice Probability Distribution:
```
            Probability

            _____


    Robot1      0.20266
    Robot2      0.34672
    Robot3      0.45062
```

DFT Results:
E_P: -0.79 -0.25   0.01
Choice probabilities: 0.203 0.347 0.451
Predicted choice: Robot 3
Actual choice: Robot 2

✗ Prediction changed
=== Current Trial Analysis ===
Trial: 8
Participant: 1003
Actual Choice: Robot 1
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence
Robot1	0.62	0.52	0.67	0.57	0.55
Robot2	0.72	0.42	0.77	0.62	0.65
Robot3	0.52	0.62	0.67	0.57	0.52

Choice Probability Distribution:

	Probability
Robot1	0.20266
Robot2	0.34672
Robot3	0.45062

DFT Results:
E_P: -0.79 -0.25   0.01
Choice probabilities: 0.203 0.347 0.451
Predicted choice: Robot 3
Actual choice: Robot 1

✗ Prediction changed
=== Current Trial Analysis ===
Trial: 9
Participant: 1003
Actual Choice: Robot 3
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence
Robot1	0.67	0.57	0.72	0.62	0.6
Robot2	0.77	0.47	0.82	0.67	0.7
Robot3	0.57	0.67	0.72	0.62	0.57

Choice Probability Distribution:

	Probability
Robot1	0.20266
Robot2	0.34672
Robot3	0.45062

DFT Results:
E_P: -0.79 -0.25   0.01
Choice probabilities: 0.203 0.347 0.451
Predicted choice: Robot 3
Actual choice: Robot 3

✓ Prediction stayed the same
=== Current Trial Analysis ===
Trial: 10

Participant: 1004
Actual Choice: Robot 2
M matrix (alternatives × attributes):

	energy	pace	safety	reliability	intelligence
Robot1	0.53	0.43	0.58	0.48	0.46
Robot2	0.63	0.33	0.68	0.53	0.56
Robot3	0.43	0.53	0.58	0.48	0.43

Choice Probability Distribution:

	Probability
Robot1	0.20266
Robot2	0.34672
Robot3	0.45062

DFT Results:
E_P: -0.79 -0.25   0.01
Choice probabilities: 0.203 0.347 0.451
Predicted choice: Robot 3
Actual choice: Robot 2

✗ Prediction changed
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