**Distance between Predicted Plan and Goal State**

**Interactive - Validated**

Mean Distance (Actions)

| Optimal Plan Length | GPT-4o | Llama | Mixtral |
|---|---|---|---|
| 2 | 2.9 | 4.9 | 3.2 |
| 4 | 5.5 | 5.8 | 5 |
| 6 | 6.5 | 5.9 | 6.1 |
| 8 | 8.1 | 6.9 | 7.3 |
| 10 | 8.7 | 8 | 9.1 |
| 12 | 9.7 | 8.6 | 10.6 |

**Model**
- GPT-4o
- Llama
- Mixtral
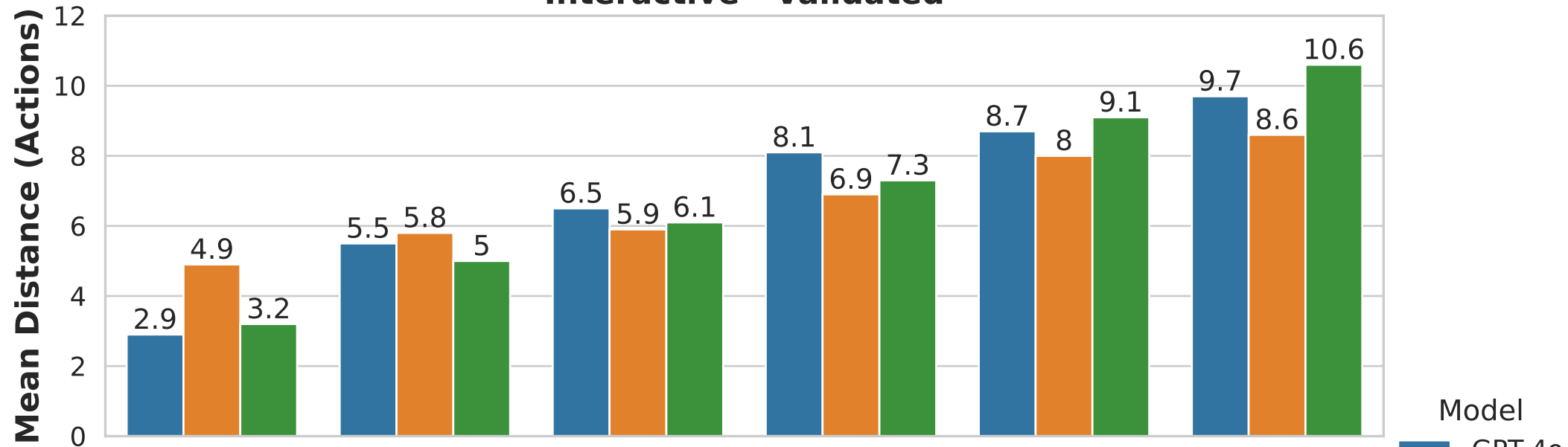
**Interactive - Restricted**

Mean Distance (Actions)

| Optimal Plan Length | GPT-4o | Llama | Mixtral |
|---|---|---|---|
| 2 | 3 | 3.6 | 3.3 |
| 4 | 4.3 | 4.3 | 4.1 |
| 6 | 5.6 | 5.6 | 5.1 |
| 8 | 6.9 | 7.1 | 7 |
| 10 | 7.6 | 8.7 | 8.7 |
| 12 | 9.3 | 10.2 | 11 |

**Optimal Plan Length (Number of Actions)**