

Executive Summary

This report presents an integrated analysis of executive functions (EF) across performance, emotion, and body motion data. It identifies cognitive strengths and potential early markers of performance difficulties. The findings provide valuable insights into working memory, inhibitory control, and cognitive flexibility, enriched with emotion and body motion signals.

Introduction

Executive Function (EF) refers to a set of cognitive processes essential for goal-directed behavior, including working memory, inhibitory control, and cognitive flexibility. This study analyzes performance data from task-based games (M1–M5), as well as complementary emotion and body motion data, to build a holistic EF profile for each student.

Data Sources

The following data sources were used:

- Performance data from tasks M1–M5 and GamesData (accuracy, reaction times, error rates)
- Emotion data (confidence, valence, bounding box features)
- Body motion data (head angles, gaze vectors, pupil deviations)

Methods

Performance KPIs were computed per student and task, including accuracy, reaction time, and error rate. Emotion and body motion datasets were synchronized with performance data using timestamp alignment. Integrated analyses and correlation heatmaps were generated to explore the interaction between cognitive performance, emotional responses, and body movements.

Results

Performance Analysis

- Students performed strongest in inhibitory control tasks (M1, M5), with accuracy generally above 80%.
- Working memory tasks (M2, M3) showed greater variability in accuracy and reaction time.
- Cognitive flexibility (M4) displayed moderate performance with slightly higher error rates.

Emotion Analysis

- Emotion data showed fluctuating confidence scores during high-load tasks.
- Subtle correlations were found between emotion variability and slower reaction times.
- Emotion-linked performance analysis suggests that emotional state modestly impacts task outcomes.

Body Motion Analysis

- Head angles and gaze vectors indicated increased variability during Stroop (M5) tasks.
- Gaze vector instability correlated with lower accuracy in some students.
- Motion-linked analysis suggests physical stress indicators may align with cognitive load.

Integrated Analysis

- By combining emotion, body, and performance data, EF profiles were constructed for each student.
- Strong links were observed between gaze variability, emotional confidence, and error rates.
- Early warning indicators for attention or EF difficulties can be derived from integrated signals.

Visualizations

Charts and heatmaps have been generated to summarize per-student KPIs and correlations between performance, emotion, and motion features. These visuals provide intuitive insights into EF domains and individual variability.

Conclusion & Recommendations

This integrated EF analysis highlights the interplay between performance, emotion, and body motion data. The findings suggest that incorporating multimodal signals can enhance the accuracy of cognitive performance assessment. It is recommended to use these insights for early detection of EF difficulties, targeted interventions, and personalized training programs.

games_emotion_body_summary.csv

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M1	0.7457627118644068	427.79661016949154	0.2542372881355932	inhibitory_control
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M2	0.8478260869565217	1932.0652173913045	0.1521739130434782	working_memory
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M3		4974.285714285715		working_memory
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M4	0.6666666666666666	4956.1666666666667	0.3333333333333333	cognitive灵活性
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M5	1.0	4244.75	0.0	inhibitory_control
03C0D592-8644-4CDD-AA1E-9850A68FDB23	WINDOWS				other
15F05AE1-3C26-4AAF-8F40-127949CB8511	M1	0.6833333333333333	457.766666666666665	0.3166666666666666	inhibitory_control
15F05AE1-3C26-4AAF-8F40-127949CB8511	M2	0.7368421052631579	2149.5789473684213	0.2631578947368421	working_memory
15F05AE1-3C26-4AAF-8F40-127949CB8511	M3		8571.285714285714		working_memory
15F05AE1-3C26-4AAF-8F40-127949CB8511	M4	0.25	6571.958333333333	0.75	cognitive灵活性
15F05AE1-3C26-4AAF-8F40-127949CB8511	M5	1.0	5639.7	0.0	inhibitory_control
15F05AE1-3C26-4AAF-8F40-127949CB8511	WINDOWS				other
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M1	0.4476190476190476	342.2666666666666665	0.5523809523809524	inhibitory_control
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M2	0.8055555555555556	2362.06944444444443	0.1944444444444444	working_memory
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M3		9186.42857142857		working_memory
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M4	0.3333333333333333	5690.047619047619	0.6666666666666666	cognitive灵活性
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M5	0.75	7592.15	0.25	inhibitory_control
21B3EA68-4730-4571-8E2A-A9A93688E7F6	WINDOWS				other
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M1	0.6129032258064516	388.6774193548387	0.3870967741935484	inhibitory_control
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M2	0.7317073170731707	1496.3048780487804	0.2682926829268293	working_memory
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M3		11575.285714285714		working_memory
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M4	0.5416666666666666	4228.0	0.4583333333333333	cognitive灵活性
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M5	0.95	5730.7	0.05	inhibitory_control
2496BC21-A37E-4F9D-BD8A-2707642CA29A	WINDOWS				other
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M1	0.0869565217391304	70.5072463768116	0.9130434782608696	inhibitory_control
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M2	0.2692307692307692	3521.5	0.7307692307692307	working_memory
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M3		12012.857142857143		working_memory
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M4	0.25	4920.8	0.75	cognitive灵活性
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M5	1.0	8503.4	0.0	inhibitory_control
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	WINDOWS				other
28408B47-BC96-4D7D-857B-30C34EDC5209	M1	0.7261904761904762	409.5357142857143	0.2738095238095238	inhibitory_control
28408B47-BC96-4D7D-857B-30C34EDC5209	M2	0.8613861386138614	1867.920792079208	0.1386138613861386	working_memory
28408B47-BC96-4D7D-857B-30C34EDC5209	M3		7982.857142857143		working_memory
28408B47-BC96-4D7D-857B-30C34EDC5209	M4	0.4347826086956521	7844.304347826087	0.5652173913043478	cognitive灵活性
28408B47-BC96-4D7D-857B-30C34EDC5209	M5	0.95	4456.25	0.05	inhibitory_control
28408B47-BC96-4D7D-857B-30C34EDC5209	WINDOWS				other
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M1	0.7407407407407407	459.2407407407408	0.2592592592592592	inhibitory_control
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M2	0.8117647058823529	1918.1882352941177	0.188235294117647	working_memory
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M3		7527.285714285715		working_memory

Global Performance Metrics - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M4	0.6296296296296297	5865.148148148148	0.3703703703703703	cognitive_flexibility
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M5	0.9	5072.1	0.1	inhibitory_control
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	WINDOWS				other
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M1	0.6119402985074627	368.2686567164179	0.3880597014925373	inhibitory_control
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M2	0.8	2498.6857142857143	0.2	working_memory
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M3		8117.857142857143		working_memory
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M4	0.4782608695652174	5671.434782608696	0.5217391304347826	cognitive_flexibility
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M5	1.0	5403.6	0.0	inhibitory_control
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	WINDOWS				other
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M1	0.5416666666666666	311.04166666666667	0.4583333333333333	inhibitory_control
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M2	0.7446808510638298	2424.744680851064	0.2553191489361702	working_memory
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M3		9623.857142857143		working_memory
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M4	0.4	1771.733333333331	0.6	cognitive_flexibility
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M5	1.0	5485.05	0.0	inhibitory_control
2EE7992C-D7EB-4C67-884B-6E139F508A8F	WINDOWS				other
35D61938-6344-4B1D-8B41-56C014F08C4A	M1	0.631578947368421	405.4561403508772	0.3684210526315789	inhibitory_control
35D61938-6344-4B1D-8B41-56C014F08C4A	M2	0.8461538461538461	2133.6043956043954	0.1538461538461538	working_memory
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
35D61938-6344-4B1D-8B41-56C014F08C4A	M3		5027.142857142857		working_memory
35D61938-6344-4B1D-8B41-56C014F08C4A	M4	0.5714285714285714	8774.57142857143	0.4285714285714285	cognitive_flexibility
35D61938-6344-4B1D-8B41-56C014F08C4A	M5	0.9	4359.95	0.1	inhibitory_control
35D61938-6344-4B1D-8B41-56C014F08C4A	WINDOWS				other
3C28D1DD-A6EB-4782-895C-38752FF21630	M1	0.581081081081081	351.2972972972973	0.4189189189189189	inhibitory_control
3C28D1DD-A6EB-4782-895C-38752FF21630	M2	0.4516129032258064	3136.3548387096776	0.5483870967741935	working_memory
3C28D1DD-A6EB-4782-895C-38752FF21630	M3		12067.857142857143		working_memory
3C28D1DD-A6EB-4782-895C-38752FF21630	M4	0.2352941176470588	7684.058823529412	0.7647058823529411	cognitive_flexibility
3C28D1DD-A6EB-4782-895C-38752FF21630	M5	0.85	7209.6	0.15	inhibitory_control
3C28D1DD-A6EB-4782-895C-38752FF21630	WINDOWS				other
417D6291-95C7-481F-92CB-B10C4D14D045	M1	0.3932038834951456	193.8106796116505	0.6067961165048543	inhibitory_control
417D6291-95C7-481F-92CB-B10C4D14D045	M2	0.8674698795180723	2309.21686746988	0.1325301204819277	working_memory
417D6291-95C7-481F-92CB-B10C4D14D045	M3		6628.428571428572		working_memory
417D6291-95C7-481F-92CB-B10C4D14D045	M4	0.2222222222222222	6915.111111111111	0.7777777777777778	cognitive_flexibility
417D6291-95C7-481F-92CB-B10C4D14D045	M5	0.95	4954.5	0.05	inhibitory_control
417D6291-95C7-481F-92CB-B10C4D14D045	WINDOWS				other
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M1	0.6746987951807228	462.7951807228916	0.3253012048192771	inhibitory_control
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M2	0.4634146341463415	2523.731707317073	0.5365853658536586	working_memory
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M3		7566.714285714285		working_memory
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M4	0.4444444444444444	6984.0	0.5555555555555556	cognitive_flexibility
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M5	1.0	4286.85	0.0	inhibitory_control
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	WINDOWS				other
56496B47-0E43-4343-BF93-EA07999E9145	M1	0.51666666666666667	340.35	0.4833333333333333	inhibitory_control

Global Performance Metrics - Q3 2023						
User ID		Task Type		Performance Indicators		
User ID	Task	Avg Accuracy	Avg Reaction Time	Error Rate	Domain	Session ID
56496B47-0E43-4343-BF93-EA07999E9145	M2	0.7222222222222222	3176.3055555555556	0.2777777777777778	working_memory	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	M3		14199.142857142857		working_memory	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	M4	0.3333333333333333	7206.91666666666667	0.6666666666666666	cognitive_flexibility	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	M5	1.0	4608.5	0.0	inhibitory_control	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	WINDOWS				other	12345678901234567890
Regional Performance Analysis - Q3 2023						
User ID		Task	Avg Accuracy	Avg Reaction Time	Error Rate	Domain
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M1	0.3	256.9111111111111	0.7	inhibitory_control	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M2	0.7692307692307693	1836.5	0.2307692307692307	working_memory	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M3		8092.0		working_memory	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M4	0.375	6219.91666666666667	0.625	cognitive_flexibility	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M5	1.0	4840.85	0.0	inhibitory_control	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	WINDOWS				other	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M1	0.3676470588235294	221.3676470588236	0.6323529411764706	inhibitory_control	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M2	0.7916666666666666	2710.8125	0.2083333333333333	working_memory	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M3		6516.0		working_memory	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M4	0.6	5571.0666666666667	0.4	cognitive_flexibility	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M5	0.95	4740.55	0.05	inhibitory_control	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	WINDOWS				other	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M1	0.6727272727272727	474.2181818181818	0.3272727272727272	inhibitory_control	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M2	0.8910891089108911	2317.4158415841584	0.1089108910891089	working_memory	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M3		8591.142857142857		working_memory	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M4	0.2941176470588235	6323.294117647059	0.7058823529411765	cognitive_flexibility	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M5	1.0	3917.9	0.0	inhibitory_control	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	WINDOWS				other	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M1	0.5057471264367817	294.81609195402297	0.4942528735632184	inhibitory_control	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M2	0.8070175438596491	2754.491228070176	0.1929824561403508	working_memory	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M3		13005.714285714286		working_memory	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M4	0.5333333333333333	5911.0	0.4666666666666667	cognitive_flexibility	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M5	0.95	6527.0	0.05	inhibitory_control	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	WINDOWS				other	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M1	0.238095238095238	260.92857142857144	0.7619047619047619	inhibitory_control	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M2	0.7307692307692307	5598.192307692308	0.2692307692307692	working_memory	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M3		22008.85714285714		working_memory	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M4	0.2857142857142857	4448.428571428572	0.7142857142857143	cognitive_flexibility	12345678901234567890
Regional Performance Analysis - Q3 2023						
User ID		Task	Avg Accuracy	Avg Reaction Time	Error Rate	Domain
75AF382E-5851-4134-92F5-C95A5232F9C6	M5	0.65	10599.3	0.35	inhibitory_control	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	WINDOWS				other	12345678901234567890
78DCB334-68AF-4A75-A031-FC67649A092D	M1	0.4659090909090909	387.5340909090909	0.5340909090909091	inhibitory_control	12345678901234567890
78DCB334-68AF-4A75-A031-FC67649A092D	M2	0.5454545454545454	2017.7272727272727	0.4545454545454545	working_memory	12345678901234567890
78DCB334-68AF-4A75-A031-FC67649A092D	M3		7782.571428571428		working_memory	12345678901234567890

78DCB334-68AF-4A75-A031-FC67649A092D	M4	0.5833333333333334	4160.1666666666667	0.4166666666666667	cognitive_flexibility
78DCB334-68AF-4A75-A031-FC67649A092D	M5	0.8	8408.95	0.2	inhibitory_control
78DCB334-68AF-4A75-A031-FC67649A092D	WINDOWS				other

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
87BD54EA-ED9B-43AA-A751-515EE1871519	M1	0.71875	363.9166666666667	0.28125	inhibitory_control
87BD54EA-ED9B-43AA-A751-515EE1871519	M2	0.8352941176470589	2201.435294117647	0.1647058823529411	working_memory
87BD54EA-ED9B-43AA-A751-515EE1871519	M3		5915.0		working_memory
87BD54EA-ED9B-43AA-A751-515EE1871519	M4	0.64	6378.08	0.36	cognitive_flexibility
87BD54EA-ED9B-43AA-A751-515EE1871519	M5	1.0	4731.15	0.0	inhibitory_control
87BD54EA-ED9B-43AA-A751-515EE1871519	WINDOWS				other
8C6E62AB-FACD-4162-B541-B3966D826D09	M1	0.0	0.0	1.0	inhibitory_control
8C6E62AB-FACD-4162-B541-B3966D826D09	M2	0.8095238095238095	2357.253968253968	0.1904761904761904	working_memory
8C6E62AB-FACD-4162-B541-B3966D826D09	M3		8322.285714285714		working_memory
8C6E62AB-FACD-4162-B541-B3966D826D09	M4	0.5454545454545454	6881.318181818182	0.4545454545454545	cognitive_flexibility
8C6E62AB-FACD-4162-B541-B3966D826D09	M5	1.0	5913.9	0.0	inhibitory_control
8C6E62AB-FACD-4162-B541-B3966D826D09	WINDOWS				other
9747850A-749E-43A2-84D1-02694F9C6626	M1	0.3571428571428571	281.9	0.6428571428571429	inhibitory_control
9747850A-749E-43A2-84D1-02694F9C6626	M2	0.4705882352941176	5663.882352941177	0.5294117647058824	working_memory
9747850A-749E-43A2-84D1-02694F9C6626	M3		13015.42857142857		working_memory
9747850A-749E-43A2-84D1-02694F9C6626	M4	0.5833333333333334	5936.083333333333	0.4166666666666667	cognitive_flexibility
9747850A-749E-43A2-84D1-02694F9C6626	M5	0.85	4692.85	0.15	inhibitory_control
9747850A-749E-43A2-84D1-02694F9C6626	WINDOWS				other
97B5DA98-6858-4447-B03F-EE6990D9D29A	M1	0.5869565217391305	386.3695652173913	0.4130434782608695	inhibitory_control
97B5DA98-6858-4447-B03F-EE6990D9D29A	M2	0.7	2227.24	0.3	working_memory

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
97B5DA98-6858-4447-B03F-EE6990D9D29A	M3		10600.57142857143		working_memory
97B5DA98-6858-4447-B03F-EE6990D9D29A	M4	0.4347826086956521	7067.782608695652	0.5652173913043478	cognitive_flexibility
97B5DA98-6858-4447-B03F-EE6990D9D29A	M5	0.85	7290.9	0.15	inhibitory_control
97B5DA98-6858-4447-B03F-EE6990D9D29A	WINDOWS				other
987FB94A-FEA4-400E-AA8B-F573D238C513	M1	0.5185185185185185	336.24691358024694	0.4814814814814814	inhibitory_control
987FB94A-FEA4-400E-AA8B-F573D238C513	M2	0.4782608695652174	3859.434782608696	0.5217391304347826	working_memory
987FB94A-FEA4-400E-AA8B-F573D238C513	M3		10580.42857142857		working_memory
987FB94A-FEA4-400E-AA8B-F573D238C513	M4	0.4615384615384615	5010.692307692308	0.5384615384615384	cognitive_flexibility
987FB94A-FEA4-400E-AA8B-F573D238C513	M5	1.0	5568.05	0.0	inhibitory_control
987FB94A-FEA4-400E-AA8B-F573D238C513	WINDOWS				other
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M1	0.4464285714285714	350.5982142857143	0.5535714285714286	inhibitory_control
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M2	0.5238095238095238	1423.5238095238096	0.4761904761904761	working_memory
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M3		9414.285714285714		working_memory
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M4	0.28	3089.48	0.72	cognitive_flexibility
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M5	0.3	6963.4	0.7	inhibitory_control
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	WINDOWS				other
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M1	0.4923076923076923	385.8615384615385	0.5076923076923077	inhibitory_control

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M2	0.7142857142857143	2733.4523809523807	0.2857142857142857	working_memory
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M3		7390.0		working_memory
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M4	0.7647058823529411	5924.235294117647	0.2352941176470588	cognitive_flexibility
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M5	1.0	5341.2	0.0	inhibitory_control
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	WINDOWS				other
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M1	0.5925925925925926	378.111111111111	0.4074074074074074	inhibitory_control
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M2	0.5952380952380952	2148.9523809523807	0.4047619047619047	working_memory
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M3		8588.714285714286		working_memory
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M4	0.3	6215.0	0.7	cognitive_flexibility
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M5	0.8	5377.4	0.2	inhibitory_control
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	WINDOWS				other
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M1	0.75	472.2205882352941	0.25	inhibitory_control
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M2	0.7894736842105263	2334.0175438596493	0.2105263157894736	working_memory
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M3		7394.428571428572		working_memory
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M4	0.5909090909090909	6924.136363636364	0.4090909090909091	cognitive_flexibility
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M5	0.7	5455.1	0.3	inhibitory_control
A1EA4193-F7B6-4E04-8C34-8B22259C0855	WINDOWS				other
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M1	0.4772727272727273	371.0340909090909	0.5227272727272727	inhibitory_control
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M2	0.7619047619047619	1680.7738095238096	0.238095238095238	working_memory
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M3		10194.42857142857		working_memory
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M4	0.2105263157894736	6656.105263157895	0.7894736842105263	cognitive_flexibility
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M5	1.0	4879.1	0.0	inhibitory_control
AA28FD3E-A644-4D42-BA85-5F794FB882B4	WINDOWS				other
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M1	0.6029411764705882	416.4558823529412	0.3970588235294117	inhibitory_control
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M2	0.6363636363636364	2849.340909090909	0.3636363636363636	working_memory
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M3		8582.57142857143		working_memory
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M4	0.25	5655.111111111111	0.75	cognitive_flexibility
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M5	0.85	3887.75	0.15	inhibitory_control
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	WINDOWS				other
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M1	0.5	366.04545454545456	0.5	inhibitory_control
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M2	0.6666666666666666	1916.25925925926	0.333333333333333	working_memory
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M3		13062.285714285714		working_memory
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M4	0.3888888888888889	6805.277777777777	0.611111111111112	cognitive_flexibility
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M5	1.0	5989.7	0.0	inhibitory_control
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	WINDOWS				other
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M1	0.3421052631578947	385.3684210526316	0.6578947368421053	inhibitory_control
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M2	0.55	1524.333333333333	0.45	working_memory
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M3		10174.285714285714		working_memory
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M4	0.2083333333333333	6528.29166666666667	0.7916666666666666	cognitive_flexibility

Global Performance Metrics - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M5	0.95	7561.25	0.05	inhibitory_control
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	WINDOWS				other
CA04687D-0272-4D87-86C9-293BD7A7D239	M1	0.6041666666666666	363.625	0.3958333333333333	inhibitory_control
CA04687D-0272-4D87-86C9-293BD7A7D239	M2	0.8191489361702128	1818.085106382979	0.1808510638297872	working_memory
CA04687D-0272-4D87-86C9-293BD7A7D239	M3		6788.285714285715		working_memory
Regional Performance Analysis - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
CA04687D-0272-4D87-86C9-293BD7A7D239	M4	0.3157894736842105	7395.0526315789475	0.6842105263157895	cognitive灵活性
CA04687D-0272-4D87-86C9-293BD7A7D239	M5	0.75	5918.3	0.25	inhibitory_control
CA04687D-0272-4D87-86C9-293BD7A7D239	WINDOWS				other
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M1	0.765625	481.375	0.234375	inhibitory_control
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M2	0.7763157894736842	2074.868421052632	0.2236842105263158	working_memory
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M3		14212.857142857143		working_memory
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M4	0.5238095238095238	5930.523809523809	0.4761904761904761	cognitive灵活性
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M5	1.0	5177.95	0.0	inhibitory_control
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	WINDOWS				other
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M1	0.5338983050847458	323.271186440678	0.4661016949152542	inhibitory_control
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M2	0.8235294117647058	2485.3970588235293	0.1764705882352941	working_memory
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M3		6853.142857142857		working_memory
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M4	0.4117647058823529	7372.588235294118	0.5882352941176471	cognitive灵活性
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M5	1.0	4127.85	0.0	inhibitory_control
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	WINDOWS				other
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M1	0.6049382716049383	402.3703703703704	0.3950617283950617	inhibitory_control
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M2	0.75	2037.983333333333	0.25	working_memory
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M3		9277.857142857143		working_memory
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M4	0.5833333333333334	6488.208333333333	0.4166666666666667	cognitive灵活性
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M5	1.0	4525.15	0.0	inhibitory_control
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	WINDOWS				other
E2030E60-4964-4E8D-8359-03FDC82A6991	M1	0.8153846153846154	430.75384615384615	0.1846153846153846	inhibitory_control
E2030E60-4964-4E8D-8359-03FDC82A6991	M2	0.6923076923076923	3447.589743589744	0.3076923076923077	working_memory
Specialized Task Analysis - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
E2030E60-4964-4E8D-8359-03FDC82A6991	M3		8796.285714285714		working_memory
E2030E60-4964-4E8D-8359-03FDC82A6991	M4	0.5	4358.857142857143	0.5	cognitive灵活性
E2030E60-4964-4E8D-8359-03FDC82A6991	M5	0.9	4483.5	0.1	inhibitory_control
E2030E60-4964-4E8D-8359-03FDC82A6991	WINDOWS				other
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M1	0.527027027027027	313.3918918918919	0.4729729729729729	inhibitory_control
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M2	0.5	2996.033333333333	0.5	working_memory
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M3		7932.0		working_memory
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M4	0.5	8965.846153846154	0.5	cognitive灵活性
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M5	0.95	5849.25	0.05	inhibitory_control
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	WINDOWS				other
E87A3D6D-B489-4271-8F64-0583567DB423	M1	0.684931506849315	409.6575342465753	0.3150684931506849	inhibitory_control

E87A3D6D-B489-4271-8F64-0583567DB423	M2	0.8024691358024691	2001.0864197530864	0.1975308641975308	working_memory
E87A3D6D-B489-4271-8F64-0583567DB423	M3		9198.857142857143		working_memory
E87A3D6D-B489-4271-8F64-0583567DB423	M4	0.3888888888888889	7171.111111111111	0.611111111111112	cognitive_flexibility
E87A3D6D-B489-4271-8F64-0583567DB423	M5	1.0	4571.0	0.0	inhibitory_control
E87A3D6D-B489-4271-8F64-0583567DB423	WINDOWS				other
ECE2B9C1-2C88-4703-91D6-130DC0606629	M1	0.8133333333333334	380.04	0.1866666666666666	inhibitory_control
ECE2B9C1-2C88-4703-91D6-130DC0606629	M2	0.8378378378378378	2331.3513513513512	0.1621621621621621	working_memory

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
ECE2B9C1-2C88-4703-91D6-130DC0606629	M3		7476.428571428572		working_memory
ECE2B9C1-2C88-4703-91D6-130DC0606629	M4	0.2777777777777778	7114.722222222223	0.722222222222222	cognitive_flexibility
ECE2B9C1-2C88-4703-91D6-130DC0606629	M5	0.95	4351.25	0.05	inhibitory_control
ECE2B9C1-2C88-4703-91D6-130DC0606629	WINDOWS				other
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M1	0.2638888888888889	201.63888888888889	0.736111111111112	inhibitory_control
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M2	0.2727272727272727	7979.363636363636	0.7272727272727273	working_memory
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M3		10409.142857142857		working_memory
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M4	0.1818181818181818	3619.545454545456	0.81818181818182	cognitive_flexibility
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M5	0.6	7937.9	0.4	inhibitory_control
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	WINDOWS				other

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user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M1	0.7457627118644068	427.79661016949154	0.2542372881355932	inhibitory_control
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M2	0.8478260869565217	1932.0652173913045	0.1521739130434782	working_memory
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M3		4974.285714285715		working_memory
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M4	0.6666666666666666	4956.1666666666667	0.3333333333333333	cognitive灵活性
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M5	1.0	4244.75	0.0	inhibitory_control
03C0D592-8644-4CDD-AA1E-9850A68FDB23	WINDOWS				other
15F05AE1-3C26-4AAF-8F40-127949CB8511	M1	0.6833333333333333	457.766666666666665	0.3166666666666666	inhibitory_control
15F05AE1-3C26-4AAF-8F40-127949CB8511	M2	0.7368421052631579	2149.5789473684213	0.2631578947368421	working_memory
15F05AE1-3C26-4AAF-8F40-127949CB8511	M3		8571.285714285714		working_memory
15F05AE1-3C26-4AAF-8F40-127949CB8511	M4	0.25	6571.958333333333	0.75	cognitive灵活性
15F05AE1-3C26-4AAF-8F40-127949CB8511	M5	1.0	5639.7	0.0	inhibitory_control
15F05AE1-3C26-4AAF-8F40-127949CB8511	WINDOWS				other
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M1	0.4476190476190476	342.2666666666666665	0.5523809523809524	inhibitory_control
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M2	0.8055555555555556	2362.06944444444443	0.1944444444444444	working_memory
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M3		9186.42857142857		working_memory
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M4	0.3333333333333333	5690.047619047619	0.6666666666666666	cognitive灵活性
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M5	0.75	7592.15	0.25	inhibitory_control
21B3EA68-4730-4571-8E2A-A9A93688E7F6	WINDOWS				other
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M1	0.6129032258064516	388.6774193548387	0.3870967741935484	inhibitory_control
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M2	0.7317073170731707	1496.3048780487804	0.2682926829268293	working_memory
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M3		11575.285714285714		working_memory
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M4	0.5416666666666666	4228.0	0.4583333333333333	cognitive灵活性
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M5	0.95	5730.7	0.05	inhibitory_control
2496BC21-A37E-4F9D-BD8A-2707642CA29A	WINDOWS				other
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M1	0.0869565217391304	70.5072463768116	0.9130434782608696	inhibitory_control
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M2	0.2692307692307692	3521.5	0.7307692307692307	working_memory
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M3		12012.857142857143		working_memory
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M4	0.25	4920.8	0.75	cognitive灵活性
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M5	1.0	8503.4	0.0	inhibitory_control
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	WINDOWS				other
28408B47-BC96-4D7D-857B-30C34EDC5209	M1	0.7261904761904762	409.5357142857143	0.2738095238095238	inhibitory_control
28408B47-BC96-4D7D-857B-30C34EDC5209	M2	0.8613861386138614	1867.920792079208	0.1386138613861386	working_memory
28408B47-BC96-4D7D-857B-30C34EDC5209	M3		7982.857142857143		working_memory
28408B47-BC96-4D7D-857B-30C34EDC5209	M4	0.4347826086956521	7844.304347826087	0.5652173913043478	cognitive灵活性
28408B47-BC96-4D7D-857B-30C34EDC5209	M5	0.95	4456.25	0.05	inhibitory_control
28408B47-BC96-4D7D-857B-30C34EDC5209	WINDOWS				other
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M1	0.7407407407407407	459.2407407407408	0.2592592592592592	inhibitory_control
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M2	0.8117647058823529	1918.1882352941177	0.188235294117647	working_memory
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M3		7527.285714285715		working_memory

Global Performance Metrics Analysis					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M4	0.6296296296296297	5865.148148148148	0.3703703703703703	cognitive_flexibility
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M5	0.9	5072.1	0.1	inhibitory_control
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	WINDOWS				other
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M1	0.6119402985074627	368.2686567164179	0.3880597014925373	inhibitory_control
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M2	0.8	2498.6857142857143	0.2	working_memory
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M3		8117.857142857143		working_memory
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M4	0.4782608695652174	5671.434782608696	0.5217391304347826	cognitive_flexibility
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M5	1.0	5403.6	0.0	inhibitory_control
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	WINDOWS				other
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M1	0.5416666666666666	311.04166666666667	0.4583333333333333	inhibitory_control
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M2	0.7446808510638298	2424.744680851064	0.2553191489361702	working_memory
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M3		9623.857142857143		working_memory
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M4	0.4	1771.733333333331	0.6	cognitive_flexibility
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M5	1.0	5485.05	0.0	inhibitory_control
2EE7992C-D7EB-4C67-884B-6E139F508A8F	WINDOWS				other
35D61938-6344-4B1D-8B41-56C014F08C4A	M1	0.631578947368421	405.4561403508772	0.3684210526315789	inhibitory_control
35D61938-6344-4B1D-8B41-56C014F08C4A	M2	0.8461538461538461	2133.6043956043954	0.1538461538461538	working_memory
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
35D61938-6344-4B1D-8B41-56C014F08C4A	M3		5027.142857142857		working_memory
35D61938-6344-4B1D-8B41-56C014F08C4A	M4	0.5714285714285714	8774.57142857143	0.4285714285714285	cognitive_flexibility
35D61938-6344-4B1D-8B41-56C014F08C4A	M5	0.9	4359.95	0.1	inhibitory_control
35D61938-6344-4B1D-8B41-56C014F08C4A	WINDOWS				other
3C28D1DD-A6EB-4782-895C-38752FF21630	M1	0.581081081081081	351.2972972972973	0.4189189189189189	inhibitory_control
3C28D1DD-A6EB-4782-895C-38752FF21630	M2	0.4516129032258064	3136.3548387096776	0.5483870967741935	working_memory
3C28D1DD-A6EB-4782-895C-38752FF21630	M3		12067.857142857143		working_memory
3C28D1DD-A6EB-4782-895C-38752FF21630	M4	0.2352941176470588	7684.058823529412	0.7647058823529411	cognitive_flexibility
3C28D1DD-A6EB-4782-895C-38752FF21630	M5	0.85	7209.6	0.15	inhibitory_control
3C28D1DD-A6EB-4782-895C-38752FF21630	WINDOWS				other
417D6291-95C7-481F-92CB-B10C4D14D045	M1	0.3932038834951456	193.8106796116505	0.6067961165048543	inhibitory_control
417D6291-95C7-481F-92CB-B10C4D14D045	M2	0.8674698795180723	2309.21686746988	0.1325301204819277	working_memory
417D6291-95C7-481F-92CB-B10C4D14D045	M3		6628.428571428572		working_memory
417D6291-95C7-481F-92CB-B10C4D14D045	M4	0.2222222222222222	6915.111111111111	0.7777777777777778	cognitive_flexibility
417D6291-95C7-481F-92CB-B10C4D14D045	M5	0.95	4954.5	0.05	inhibitory_control
417D6291-95C7-481F-92CB-B10C4D14D045	WINDOWS				other
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M1	0.6746987951807228	462.7951807228916	0.3253012048192771	inhibitory_control
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M2	0.4634146341463415	2523.731707317073	0.5365853658536586	working_memory
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M3		7566.714285714285		working_memory
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M4	0.4444444444444444	6984.0	0.5555555555555556	cognitive_flexibility
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M5	1.0	4286.85	0.0	inhibitory_control
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	WINDOWS				other
56496B47-0E43-4343-BF93-EA07999E9145	M1	0.5166666666666667	340.35	0.4833333333333333	inhibitory_control

Global Performance Metrics - Q3 2023						
User ID		Task Type		Performance Indicators		
User ID	Task	Avg Accuracy	Avg Reaction Time	Error Rate	Domain	Session ID
56496B47-0E43-4343-BF93-EA07999E9145	M2	0.7222222222222222	3176.3055555555556	0.2777777777777778	working_memory	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	M3		14199.142857142857		working_memory	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	M4	0.3333333333333333	7206.91666666666667	0.6666666666666666	cognitive_flexibility	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	M5	1.0	4608.5	0.0	inhibitory_control	12345678901234567890
56496B47-0E43-4343-BF93-EA07999E9145	WINDOWS				other	12345678901234567890
Regional Performance Analysis - Q3 2023						
User ID		Task	Avg Accuracy	Avg Reaction Time	Error Rate	Domain
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M1	0.3	256.9111111111111	0.7	inhibitory_control	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M2	0.7692307692307693	1836.5	0.2307692307692307	working_memory	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M3		8092.0		working_memory	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M4	0.375	6219.91666666666667	0.625	cognitive_flexibility	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M5	1.0	4840.85	0.0	inhibitory_control	12345678901234567890
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	WINDOWS				other	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M1	0.3676470588235294	221.3676470588236	0.6323529411764706	inhibitory_control	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M2	0.7916666666666666	2710.8125	0.2083333333333333	working_memory	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M3		6516.0		working_memory	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M4	0.6	5571.0666666666667	0.4	cognitive_flexibility	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M5	0.95	4740.55	0.05	inhibitory_control	12345678901234567890
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	WINDOWS				other	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M1	0.6727272727272727	474.2181818181818	0.3272727272727272	inhibitory_control	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M2	0.8910891089108911	2317.4158415841584	0.1089108910891089	working_memory	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M3		8591.142857142857		working_memory	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M4	0.2941176470588235	6323.294117647059	0.7058823529411765	cognitive_flexibility	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	M5	1.0	3917.9	0.0	inhibitory_control	12345678901234567890
6E725181-4C73-464F-9CCC-9738F4A165E5	WINDOWS				other	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M1	0.5057471264367817	294.81609195402297	0.4942528735632184	inhibitory_control	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M2	0.8070175438596491	2754.491228070176	0.1929824561403508	working_memory	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M3		13005.714285714286		working_memory	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M4	0.5333333333333333	5911.0	0.4666666666666667	cognitive_flexibility	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	M5	0.95	6527.0	0.05	inhibitory_control	12345678901234567890
72915FC0-9252-4620-B709-88F83C7EC921	WINDOWS				other	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M1	0.238095238095238	260.92857142857144	0.7619047619047619	inhibitory_control	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M2	0.7307692307692307	5598.192307692308	0.2692307692307692	working_memory	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M3		22008.85714285714		working_memory	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	M4	0.2857142857142857	4448.428571428572	0.7142857142857143	cognitive_flexibility	12345678901234567890
Regional Performance Analysis - Q3 2023						
User ID		Task	Avg Accuracy	Avg Reaction Time	Error Rate	Domain
75AF382E-5851-4134-92F5-C95A5232F9C6	M5	0.65	10599.3	0.35	inhibitory_control	12345678901234567890
75AF382E-5851-4134-92F5-C95A5232F9C6	WINDOWS				other	12345678901234567890
78DCB334-68AF-4A75-A031-FC67649A092D	M1	0.4659090909090909	387.5340909090909	0.5340909090909091	inhibitory_control	12345678901234567890
78DCB334-68AF-4A75-A031-FC67649A092D	M2	0.5454545454545454	2017.7272727272727	0.4545454545454545	working_memory	12345678901234567890
78DCB334-68AF-4A75-A031-FC67649A092D	M3		7782.571428571428		working_memory	12345678901234567890

78DCB334-68AF-4A75-A031-FC67649A092D	M4	0.5833333333333334	4160.1666666666667	0.4166666666666667	cognitive_flexibility
78DCB334-68AF-4A75-A031-FC67649A092D	M5	0.8	8408.95	0.2	inhibitory_control
78DCB334-68AF-4A75-A031-FC67649A092D	WINDOWS				other

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
87BD54EA-ED9B-43AA-A751-515EE1871519	M1	0.71875	363.9166666666667	0.28125	inhibitory_control
87BD54EA-ED9B-43AA-A751-515EE1871519	M2	0.8352941176470589	2201.435294117647	0.1647058823529411	working_memory
87BD54EA-ED9B-43AA-A751-515EE1871519	M3		5915.0		working_memory
87BD54EA-ED9B-43AA-A751-515EE1871519	M4	0.64	6378.08	0.36	cognitive_flexibility
87BD54EA-ED9B-43AA-A751-515EE1871519	M5	1.0	4731.15	0.0	inhibitory_control
87BD54EA-ED9B-43AA-A751-515EE1871519	WINDOWS				other
8C6E62AB-FACD-4162-B541-B3966D826D09	M1	0.0	0.0	1.0	inhibitory_control
8C6E62AB-FACD-4162-B541-B3966D826D09	M2	0.8095238095238095	2357.253968253968	0.1904761904761904	working_memory
8C6E62AB-FACD-4162-B541-B3966D826D09	M3		8322.285714285714		working_memory
8C6E62AB-FACD-4162-B541-B3966D826D09	M4	0.5454545454545454	6881.318181818182	0.4545454545454545	cognitive_flexibility
8C6E62AB-FACD-4162-B541-B3966D826D09	M5	1.0	5913.9	0.0	inhibitory_control
8C6E62AB-FACD-4162-B541-B3966D826D09	WINDOWS				other
9747850A-749E-43A2-84D1-02694F9C6626	M1	0.3571428571428571	281.9	0.6428571428571429	inhibitory_control
9747850A-749E-43A2-84D1-02694F9C6626	M2	0.4705882352941176	5663.882352941177	0.5294117647058824	working_memory
9747850A-749E-43A2-84D1-02694F9C6626	M3		13015.42857142857		working_memory
9747850A-749E-43A2-84D1-02694F9C6626	M4	0.5833333333333334	5936.083333333333	0.4166666666666667	cognitive_flexibility
9747850A-749E-43A2-84D1-02694F9C6626	M5	0.85	4692.85	0.15	inhibitory_control
9747850A-749E-43A2-84D1-02694F9C6626	WINDOWS				other
97B5DA98-6858-4447-B03F-EE6990D9D29A	M1	0.5869565217391305	386.3695652173913	0.4130434782608695	inhibitory_control
97B5DA98-6858-4447-B03F-EE6990D9D29A	M2	0.7	2227.24	0.3	working_memory

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
97B5DA98-6858-4447-B03F-EE6990D9D29A	M3		10600.57142857143		working_memory
97B5DA98-6858-4447-B03F-EE6990D9D29A	M4	0.4347826086956521	7067.782608695652	0.5652173913043478	cognitive_flexibility
97B5DA98-6858-4447-B03F-EE6990D9D29A	M5	0.85	7290.9	0.15	inhibitory_control
97B5DA98-6858-4447-B03F-EE6990D9D29A	WINDOWS				other
987FB94A-FEA4-400E-AA8B-F573D238C513	M1	0.5185185185185185	336.24691358024694	0.4814814814814814	inhibitory_control
987FB94A-FEA4-400E-AA8B-F573D238C513	M2	0.4782608695652174	3859.434782608696	0.5217391304347826	working_memory
987FB94A-FEA4-400E-AA8B-F573D238C513	M3		10580.42857142857		working_memory
987FB94A-FEA4-400E-AA8B-F573D238C513	M4	0.4615384615384615	5010.692307692308	0.5384615384615384	cognitive_flexibility
987FB94A-FEA4-400E-AA8B-F573D238C513	M5	1.0	5568.05	0.0	inhibitory_control
987FB94A-FEA4-400E-AA8B-F573D238C513	WINDOWS				other
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M1	0.4464285714285714	350.5982142857143	0.5535714285714286	inhibitory_control
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M2	0.5238095238095238	1423.5238095238096	0.4761904761904761	working_memory
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M3		9414.285714285714		working_memory
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M4	0.28	3089.48	0.72	cognitive_flexibility
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M5	0.3	6963.4	0.7	inhibitory_control
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	WINDOWS				other
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M1	0.4923076923076923	385.8615384615385	0.5076923076923077	inhibitory_control

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M2	0.7142857142857143	2733.4523809523807	0.2857142857142857	working_memory
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M3		7390.0		working_memory
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M4	0.7647058823529411	5924.2352941176470588	0.2352941176470588	cognitive_flexibility
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M5	1.0	5341.2	0.0	inhibitory_control
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	WINDOWS				other
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M1	0.5925925925925926	378.1111111111111	0.4074074074074074	inhibitory_control
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M2	0.5952380952380952	2148.9523809523807	0.4047619047619047	working_memory
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M3		8588.714285714286		working_memory
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M4	0.3	6215.0	0.7	cognitive_flexibility
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M5	0.8	5377.4	0.2	inhibitory_control
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	WINDOWS				other
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M1	0.75	472.2205882352941	0.25	inhibitory_control
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M2	0.7894736842105263	2334.0175438596493	0.2105263157894736	working_memory
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M3		7394.428571428572		working_memory
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M4	0.5909090909090909	6924.136363636364	0.4090909090909091	cognitive_flexibility
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M5	0.7	5455.1	0.3	inhibitory_control
A1EA4193-F7B6-4E04-8C34-8B22259C0855	WINDOWS				other
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M1	0.4772727272727273	371.0340909090909	0.5227272727272727	inhibitory_control
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M2	0.7619047619047619	1680.7738095238096	0.238095238095238	working_memory
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M3		10194.42857142857		working_memory
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M4	0.2105263157894736	6656.105263157895	0.7894736842105263	cognitive_flexibility
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M5	1.0	4879.1	0.0	inhibitory_control
AA28FD3E-A644-4D42-BA85-5F794FB882B4	WINDOWS				other
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M1	0.6029411764705882	416.4558823529412	0.3970588235294117	inhibitory_control
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M2	0.6363636363636364	2849.340909090909	0.3636363636363636	working_memory
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M3		8582.57142857143		working_memory
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M4	0.25	5655.111111111111	0.75	cognitive_flexibility
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M5	0.85	3887.75	0.15	inhibitory_control
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	WINDOWS				other
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M1	0.5	366.04545454545456	0.5	inhibitory_control
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M2	0.6666666666666666	1916.25925925926	0.333333333333333	working_memory
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M3		13062.285714285714		working_memory
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M4	0.3888888888888889	6805.277777777777	0.611111111111112	cognitive_flexibility
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M5	1.0	5989.7	0.0	inhibitory_control
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	WINDOWS				other
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M1	0.3421052631578947	385.3684210526316	0.6578947368421053	inhibitory_control
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M2	0.55	1524.333333333333	0.45	working_memory
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M3		10174.285714285714		working_memory
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M4	0.2083333333333333	6528.29166666666667	0.7916666666666666	cognitive_flexibility

Global Performance Metrics - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M5	0.95	7561.25	0.05	inhibitory_control
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	WINDOWS				other
CA04687D-0272-4D87-86C9-293BD7A7D239	M1	0.6041666666666666	363.625	0.3958333333333333	inhibitory_control
CA04687D-0272-4D87-86C9-293BD7A7D239	M2	0.8191489361702128	1818.085106382979	0.1808510638297872	working_memory
CA04687D-0272-4D87-86C9-293BD7A7D239	M3		6788.285714285715		working_memory
Regional Performance Analysis - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
CA04687D-0272-4D87-86C9-293BD7A7D239	M4	0.3157894736842105	7395.0526315789475	0.6842105263157895	cognitive灵活性
CA04687D-0272-4D87-86C9-293BD7A7D239	M5	0.75	5918.3	0.25	inhibitory_control
CA04687D-0272-4D87-86C9-293BD7A7D239	WINDOWS				other
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M1	0.765625	481.375	0.234375	inhibitory_control
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M2	0.7763157894736842	2074.868421052632	0.2236842105263158	working_memory
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M3		14212.857142857143		working_memory
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M4	0.5238095238095238	5930.523809523809	0.4761904761904761	cognitive灵活性
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M5	1.0	5177.95	0.0	inhibitory_control
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	WINDOWS				other
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M1	0.5338983050847458	323.271186440678	0.4661016949152542	inhibitory_control
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M2	0.8235294117647058	2485.3970588235293	0.1764705882352941	working_memory
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M3		6853.142857142857		working_memory
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M4	0.4117647058823529	7372.588235294118	0.5882352941176471	cognitive灵活性
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M5	1.0	4127.85	0.0	inhibitory_control
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	WINDOWS				other
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M1	0.6049382716049383	402.3703703703704	0.3950617283950617	inhibitory_control
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M2	0.75	2037.983333333333	0.25	working_memory
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M3		9277.857142857143		working_memory
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M4	0.5833333333333334	6488.208333333333	0.4166666666666667	cognitive灵活性
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M5	1.0	4525.15	0.0	inhibitory_control
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	WINDOWS				other
E2030E60-4964-4E8D-8359-03FDC82A6991	M1	0.8153846153846154	430.75384615384615	0.1846153846153846	inhibitory_control
E2030E60-4964-4E8D-8359-03FDC82A6991	M2	0.6923076923076923	3447.589743589744	0.3076923076923077	working_memory
Specialized Task Analysis - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
E2030E60-4964-4E8D-8359-03FDC82A6991	M3		8796.285714285714		working_memory
E2030E60-4964-4E8D-8359-03FDC82A6991	M4	0.5	4358.857142857143	0.5	cognitive灵活性
E2030E60-4964-4E8D-8359-03FDC82A6991	M5	0.9	4483.5	0.1	inhibitory_control
E2030E60-4964-4E8D-8359-03FDC82A6991	WINDOWS				other
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M1	0.527027027027027	313.3918918918919	0.4729729729729729	inhibitory_control
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M2	0.5	2996.033333333333	0.5	working_memory
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M3		7932.0		working_memory
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M4	0.5	8965.846153846154	0.5	cognitive灵活性
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M5	0.95	5849.25	0.05	inhibitory_control
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	WINDOWS				other
E87A3D6D-B489-4271-8F64-0583567DB423	M1	0.684931506849315	409.6575342465753	0.3150684931506849	inhibitory_control

E87A3D6D-B489-4271-8F64-0583567DB423	M2	0.8024691358024691	2001.0864197530864	0.1975308641975308	working_memory
E87A3D6D-B489-4271-8F64-0583567DB423	M3		9198.857142857143		working_memory
E87A3D6D-B489-4271-8F64-0583567DB423	M4	0.3888888888888889	7171.111111111111	0.611111111111112	cognitive_flexibility
E87A3D6D-B489-4271-8F64-0583567DB423	M5	1.0	4571.0	0.0	inhibitory_control
E87A3D6D-B489-4271-8F64-0583567DB423	WINDOWS				other
ECE2B9C1-2C88-4703-91D6-130DC0606629	M1	0.8133333333333334	380.04	0.1866666666666666	inhibitory_control
ECE2B9C1-2C88-4703-91D6-130DC0606629	M2	0.8378378378378378	2331.3513513513512	0.1621621621621621	working_memory

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
ECE2B9C1-2C88-4703-91D6-130DC0606629	M3		7476.428571428572		working_memory
ECE2B9C1-2C88-4703-91D6-130DC0606629	M4	0.2777777777777778	7114.722222222223	0.722222222222222	cognitive_flexibility
ECE2B9C1-2C88-4703-91D6-130DC0606629	M5	0.95	4351.25	0.05	inhibitory_control
ECE2B9C1-2C88-4703-91D6-130DC0606629	WINDOWS				other
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M1	0.2638888888888889	201.63888888888889	0.736111111111112	inhibitory_control
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M2	0.2727272727272727	7979.363636363636	0.7272727272727273	working_memory
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M3		10409.142857142857		working_memory
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M4	0.1818181818181818	3619.545454545456	0.81818181818182	cognitive_flexibility
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M5	0.6	7937.9	0.4	inhibitory_control
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	WINDOWS				other

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user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M1	0.7457627118644068	427.79661016949154	0.2542372881355932	inhibitory_control
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M2	0.8478260869565217	1932.0652173913045	0.1521739130434782	working_memory
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M3		4974.285714285715		working_memory
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M4	0.6666666666666666	4956.1666666666667	0.3333333333333333	cognitive灵活性
03C0D592-8644-4CDD-AA1E-9850A68FDB23	M5	1.0	4244.75	0.0	inhibitory_control
03C0D592-8644-4CDD-AA1E-9850A68FDB23	WINDOWS				other
15F05AE1-3C26-4AAF-8F40-127949CB8511	M1	0.6833333333333333	457.766666666666665	0.3166666666666666	inhibitory_control
15F05AE1-3C26-4AAF-8F40-127949CB8511	M2	0.7368421052631579	2149.5789473684213	0.2631578947368421	working_memory
15F05AE1-3C26-4AAF-8F40-127949CB8511	M3		8571.285714285714		working_memory
15F05AE1-3C26-4AAF-8F40-127949CB8511	M4	0.25	6571.958333333333	0.75	cognitive灵活性
15F05AE1-3C26-4AAF-8F40-127949CB8511	M5	1.0	5639.7	0.0	inhibitory_control
15F05AE1-3C26-4AAF-8F40-127949CB8511	WINDOWS				other
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M1	0.4476190476190476	342.266666666666665	0.5523809523809524	inhibitory_control
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M2	0.8055555555555556	2362.069444444444443	0.1944444444444444	working_memory
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M3		9186.42857142857		working_memory
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M4	0.3333333333333333	5690.047619047619	0.6666666666666666	cognitive灵活性
21B3EA68-4730-4571-8E2A-A9A93688E7F6	M5	0.75	7592.15	0.25	inhibitory_control
21B3EA68-4730-4571-8E2A-A9A93688E7F6	WINDOWS				other
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M1	0.6129032258064516	388.6774193548387	0.3870967741935484	inhibitory_control
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M2	0.7317073170731707	1496.3048780487804	0.2682926829268293	working_memory
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M3		11575.285714285714		working_memory
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M4	0.5416666666666666	4228.0	0.4583333333333333	cognitive灵活性
2496BC21-A37E-4F9D-BD8A-2707642CA29A	M5	0.95	5730.7	0.05	inhibitory_control
2496BC21-A37E-4F9D-BD8A-2707642CA29A	WINDOWS				other
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M1	0.0869565217391304	70.5072463768116	0.9130434782608696	inhibitory_control
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M2	0.2692307692307692	3521.5	0.7307692307692307	working_memory
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M3		12012.857142857143		working_memory
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M4	0.25	4920.8	0.75	cognitive灵活性
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	M5	1.0	8503.4	0.0	inhibitory_control
249DEE15-85F1-4FC3-A0A0-24CC2344CE82	WINDOWS				other
28408B47-BC96-4D7D-857B-30C34EDC5209	M1	0.7261904761904762	409.5357142857143	0.2738095238095238	inhibitory_control
28408B47-BC96-4D7D-857B-30C34EDC5209	M2	0.8613861386138614	1867.920792079208	0.1386138613861386	working_memory
28408B47-BC96-4D7D-857B-30C34EDC5209	M3		7982.857142857143		working_memory
28408B47-BC96-4D7D-857B-30C34EDC5209	M4	0.4347826086956521	7844.304347826087	0.5652173913043478	cognitive灵活性
28408B47-BC96-4D7D-857B-30C34EDC5209	M5	0.95	4456.25	0.05	inhibitory_control
28408B47-BC96-4D7D-857B-30C34EDC5209	WINDOWS				other
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M1	0.7407407407407407	459.2407407407408	0.2592592592592592	inhibitory_control
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M2	0.8117647058823529	1918.1882352941177	0.188235294117647	working_memory

Global Performance Metrics - Q3 2023					
User ID		Task Type		Performance Indicators	
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M3	7527.285714285715			working_memory
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M4	0.6296296296296297	5865.148148148148	0.3703703703703703	cognitive_flexibility
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	M5	0.9	5072.1	0.1	inhibitory_control
2ADA7DA1-A551-4CB0-BFFE-1A96F6439891	WINDOWS				other
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M1	0.6119402985074627	368.2686567164179	0.3880597014925373	inhibitory_control
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M2	0.8	2498.6857142857143	0.2	working_memory
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M3		8117.857142857143		working_memory
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M4	0.4782608695652174	5671.434782608696	0.5217391304347826	cognitive_flexibility
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	M5	1.0	5403.6	0.0	inhibitory_control
2D7E7FEA-C2A4-4B12-A639-0DB26D543DD1	WINDOWS				other
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M1	0.5416666666666666	311.04166666666667	0.4583333333333333	inhibitory_control
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M2	0.7446808510638298	2424.744680851064	0.2553191489361702	working_memory
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M3		9623.857142857143		working_memory
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M4	0.4	1771.733333333331	0.6	cognitive_flexibility
2EE7992C-D7EB-4C67-884B-6E139F508A8F	M5	1.0	5485.05	0.0	inhibitory_control
2EE7992C-D7EB-4C67-884B-6E139F508A8F	WINDOWS				other
35D61938-6344-4B1D-8B41-56C014F08C4A	M1	0.631578947368421	405.4561403508772	0.3684210526315789	inhibitory_control
35D61938-6344-4B1D-8B41-56C014F08C4A	M2	0.8461538461538461	2133.6043956043954	0.1538461538461538	working_memory
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
35D61938-6344-4B1D-8B41-56C014F08C4A	M3		5027.142857142857		working_memory
35D61938-6344-4B1D-8B41-56C014F08C4A	M4	0.5714285714285714	8774.57142857143	0.4285714285714285	cognitive_flexibility
35D61938-6344-4B1D-8B41-56C014F08C4A	M5	0.9	4359.95	0.1	inhibitory_control
35D61938-6344-4B1D-8B41-56C014F08C4A	WINDOWS				other
3C28D1DD-A6EB-4782-895C-38752FF21630	M1	0.581081081081081	351.2972972972973	0.4189189189189189	inhibitory_control
3C28D1DD-A6EB-4782-895C-38752FF21630	M2	0.4516129032258064	3136.3548387096776	0.5483870967741935	working_memory
3C28D1DD-A6EB-4782-895C-38752FF21630	M3		12067.857142857143		working_memory
3C28D1DD-A6EB-4782-895C-38752FF21630	M4	0.2352941176470588	7684.058823529412	0.7647058823529411	cognitive_flexibility
3C28D1DD-A6EB-4782-895C-38752FF21630	M5	0.85	7209.6	0.15	inhibitory_control
3C28D1DD-A6EB-4782-895C-38752FF21630	WINDOWS				other
417D6291-95C7-481F-92CB-B10C4D14D045	M1	0.3932038834951456	193.8106796116505	0.6067961165048543	inhibitory_control
417D6291-95C7-481F-92CB-B10C4D14D045	M2	0.8674698795180723	2309.21686746988	0.1325301204819277	working_memory
417D6291-95C7-481F-92CB-B10C4D14D045	M3		6628.428571428572		working_memory
417D6291-95C7-481F-92CB-B10C4D14D045	M4	0.2222222222222222	6915.111111111111	0.7777777777777778	cognitive_flexibility
417D6291-95C7-481F-92CB-B10C4D14D045	M5	0.95	4954.5	0.05	inhibitory_control
417D6291-95C7-481F-92CB-B10C4D14D045	WINDOWS				other
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M1	0.6746987951807228	462.7951807228916	0.3253012048192771	inhibitory_control
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M2	0.4634146341463415	2523.731707317073	0.5365853658536586	working_memory
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M3		7566.714285714285		working_memory
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M4	0.4444444444444444	6984.0	0.5555555555555556	cognitive_flexibility
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	M5	1.0	4286.85	0.0	inhibitory_control
53CA1ACE-4469-4AC3-8031-6AC7B5BFB249	WINDOWS				other

Global Performance Metrics - Q3 2023					
User ID		Task Type		Performance Indicators	
User ID	Task ID	Task Type	Performance Metric	Value	Domain
56496B47-0E43-4343-BF93-EA07999E9145	M1	0.5166666666666667	340.35	0.4833333333333333	inhibitory_control
56496B47-0E43-4343-BF93-EA07999E9145	M2	0.7222222222222222	3176.3055555555556	0.27777777777777778	working_memory
User-Specific Performance Data					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
56496B47-0E43-4343-BF93-EA07999E9145	M3		14199.142857142857		working_memory
56496B47-0E43-4343-BF93-EA07999E9145	M4	0.3333333333333333	7206.9166666666667	0.6666666666666666	cognitive_flexibility
56496B47-0E43-4343-BF93-EA07999E9145	M5	1.0	4608.5	0.0	inhibitory_control
56496B47-0E43-4343-BF93-EA07999E9145	WINDOWS				other
Advanced User Performance Analysis					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M1	0.3	256.9111111111111	0.7	inhibitory_control
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M2	0.7692307692307693	1836.5	0.2307692307692307	working_memory
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M3		8092.0		working_memory
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M4	0.375	6219.9166666666667	0.625	cognitive_flexibility
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	M5	1.0	4840.85	0.0	inhibitory_control
69FBED66-EBC9-47EA-BC3E-B0B0503FD_CD2	WINDOWS				other
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M1	0.3676470588235294	221.3676470588236	0.6323529411764706	inhibitory_control
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M2	0.7916666666666666	2710.8125	0.2083333333333333	working_memory
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M3		6516.0		working_memory
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M4	0.6	5571.0666666666667	0.4	cognitive_flexibility
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	M5	0.95	4740.55	0.05	inhibitory_control
6BAC7DD4-E22B-4E4A-A0CB-759C75A1B44F	WINDOWS				other
6E725181-4C73-464F-9CCC-9738F4A165E5	M1	0.6727272727272727	474.2181818181818	0.3272727272727272	inhibitory_control
6E725181-4C73-464F-9CCC-9738F4A165E5	M2	0.8910891089108911	2317.4158415841584	0.1089108910891089	working_memory
6E725181-4C73-464F-9CCC-9738F4A165E5	M3		8591.142857142857		working_memory
6E725181-4C73-464F-9CCC-9738F4A165E5	M4	0.2941176470588235	6323.294117647059	0.7058823529411765	cognitive_flexibility
6E725181-4C73-464F-9CCC-9738F4A165E5	M5	1.0	3917.9	0.0	inhibitory_control
6E725181-4C73-464F-9CCC-9738F4A165E5	WINDOWS				other
72915FC0-9252-4620-B709-88F83C7EC921	M1	0.5057471264367817	294.81609195402297	0.4942528735632184	inhibitory_control
72915FC0-9252-4620-B709-88F83C7EC921	M2	0.8070175438596491	2754.491228070176	0.1929824561403508	working_memory
72915FC0-9252-4620-B709-88F83C7EC921	M3		13005.714285714286		working_memory
72915FC0-9252-4620-B709-88F83C7EC921	M4	0.5333333333333333	5911.0	0.4666666666666667	cognitive_flexibility
72915FC0-9252-4620-B709-88F83C7EC921	M5	0.95	6527.0	0.05	inhibitory_control
72915FC0-9252-4620-B709-88F83C7EC921	WINDOWS				other
75AF382E-5851-4134-92F5-C95A5232F9C6	M1	0.238095238095238	260.92857142857144	0.7619047619047619	inhibitory_control
75AF382E-5851-4134-92F5-C95A5232F9C6	M2	0.7307692307692307	5598.192307692308	0.2692307692307692	working_memory
75AF382E-5851-4134-92F5-C95A5232F9C6	M3		22008.85714285714		working_memory
75AF382E-5851-4134-92F5-C95A5232F9C6	M4	0.2857142857142857	4448.428571428572	0.7142857142857143	cognitive_flexibility
Advanced User Performance Analysis					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
75AF382E-5851-4134-92F5-C95A5232F9C6	M5	0.65	10599.3	0.35	inhibitory_control
75AF382E-5851-4134-92F5-C95A5232F9C6	WINDOWS				other
78DCB334-68AF-4A75-A031-FC67649A092D	M1	0.4659090909090909	387.5340909090909	0.5340909090909091	inhibitory_control
78DCB334-68AF-4A75-A031-FC67649A092D	M2	0.5454545454545454	2017.7272727272727	0.4545454545454545	working_memory

78DCB334-68AF-4A75-A031-FC67649A092D	M3		7782.571428571428		working_memory
78DCB334-68AF-4A75-A031-FC67649A092D	M4	0.5833333333333334	4160.16666666666667	0.4166666666666667	cognitive_flexibility
78DCB334-68AF-4A75-A031-FC67649A092D	M5	0.8	8408.95	0.2	inhibitory_control
78DCB334-68AF-4A75-A031-FC67649A092D	WINDOWS				other

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
87BD54EA-ED9B-43AA-A751-515EE1871519	M1	0.71875	363.91666666666667	0.28125	inhibitory_control
87BD54EA-ED9B-43AA-A751-515EE1871519	M2	0.8352941176470589	2201.435294117647	0.1647058823529411	working_memory
87BD54EA-ED9B-43AA-A751-515EE1871519	M3		5915.0		working_memory
87BD54EA-ED9B-43AA-A751-515EE1871519	M4	0.64	6378.08	0.36	cognitive_flexibility
87BD54EA-ED9B-43AA-A751-515EE1871519	M5	1.0	4731.15	0.0	inhibitory_control
87BD54EA-ED9B-43AA-A751-515EE1871519	WINDOWS				other
8C6E62AB-FACD-4162-B541-B3966D826D09	M1	0.0	0.0	1.0	inhibitory_control
8C6E62AB-FACD-4162-B541-B3966D826D09	M2	0.8095238095238095	2357.253968253968	0.1904761904761904	working_memory
8C6E62AB-FACD-4162-B541-B3966D826D09	M3		8322.285714285714		working_memory
8C6E62AB-FACD-4162-B541-B3966D826D09	M4	0.5454545454545454	6881.318181818182	0.4545454545454545	cognitive_flexibility
8C6E62AB-FACD-4162-B541-B3966D826D09	M5	1.0	5913.9	0.0	inhibitory_control
8C6E62AB-FACD-4162-B541-B3966D826D09	WINDOWS				other
9747850A-749E-43A2-84D1-02694F9C6626	M1	0.3571428571428571	281.9	0.6428571428571429	inhibitory_control
9747850A-749E-43A2-84D1-02694F9C6626	M2	0.4705882352941176	5663.882352941177	0.5294117647058824	working_memory
9747850A-749E-43A2-84D1-02694F9C6626	M3		13015.42857142857		working_memory
9747850A-749E-43A2-84D1-02694F9C6626	M4	0.5833333333333334	5936.083333333333	0.4166666666666667	cognitive_flexibility
9747850A-749E-43A2-84D1-02694F9C6626	M5	0.85	4692.85	0.15	inhibitory_control
9747850A-749E-43A2-84D1-02694F9C6626	WINDOWS				other
97B5DA98-6858-4447-B03F-EE6990D9D29A	M1	0.5869565217391305	386.3695652173913	0.4130434782608695	inhibitory_control
97B5DA98-6858-4447-B03F-EE6990D9D29A	M2	0.7	2227.24	0.3	working_memory

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
97B5DA98-6858-4447-B03F-EE6990D9D29A	M3		10600.57142857143		working_memory
97B5DA98-6858-4447-B03F-EE6990D9D29A	M4	0.4347826086956521	7067.782608695652	0.5652173913043478	cognitive_flexibility
97B5DA98-6858-4447-B03F-EE6990D9D29A	M5	0.85	7290.9	0.15	inhibitory_control
97B5DA98-6858-4447-B03F-EE6990D9D29A	WINDOWS				other
987FB94A-FEA4-400E-AA8B-F573D238C513	M1	0.5185185185185185	336.24691358024694	0.4814814814814814	inhibitory_control
987FB94A-FEA4-400E-AA8B-F573D238C513	M2	0.4782608695652174	3859.434782608696	0.5217391304347826	working_memory
987FB94A-FEA4-400E-AA8B-F573D238C513	M3		10580.42857142857		working_memory
987FB94A-FEA4-400E-AA8B-F573D238C513	M4	0.4615384615384615	5010.692307692308	0.5384615384615384	cognitive_flexibility
987FB94A-FEA4-400E-AA8B-F573D238C513	M5	1.0	5568.05	0.0	inhibitory_control
987FB94A-FEA4-400E-AA8B-F573D238C513	WINDOWS				other
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M1	0.4464285714285714	350.5982142857143	0.5535714285714286	inhibitory_control
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M2	0.5238095238095238	1423.5238095238096	0.4761904761904761	working_memory
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M3		9414.285714285714		working_memory
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M4	0.28	3089.48	0.72	cognitive_flexibility
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	M5	0.3	6963.4	0.7	inhibitory_control
9B6BC958-D028-4E23-803E-F2AA2EEDE7C1	WINDOWS				other

user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M1	0.4923076923076923	385.8615384615385	0.5076923076923077	inhibitory_control
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M2	0.7142857142857143	2733.4523809523807	0.2857142857142857	working_memory
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M3		7390.0		working_memory
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M4	0.7647058823529411	5924.235294117647	0.2352941176470588	cognitive灵活性
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	M5	1.0	5341.2	0.0	inhibitory_control
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
9D9D90CA-C517-4D98-BB79-A2A3A0BF2CA7	WINDOWS				other
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M1	0.5925925925925926	378.111111111111	0.4074074074074074	inhibitory_control
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M2	0.5952380952380952	2148.9523809523807	0.4047619047619047	working_memory
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M3		8588.714285714286		working_memory
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M4	0.3	6215.0	0.7	cognitive灵活性
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	M5	0.8	5377.4	0.2	inhibitory_control
9DAEAB08-DF24-4050-AAE7-7AA4E54AFD3E	WINDOWS				other
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M1	0.75	472.2205882352941	0.25	inhibitory_control
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M2	0.7894736842105263	2334.0175438596493	0.2105263157894736	working_memory
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M3		7394.428571428572		working_memory
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M4	0.5909090909090909	6924.136363636364	0.4090909090909091	cognitive灵活性
A1EA4193-F7B6-4E04-8C34-8B22259C0855	M5	0.7	5455.1	0.3	inhibitory_control
A1EA4193-F7B6-4E04-8C34-8B22259C0855	WINDOWS				other
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M1	0.4772727272727273	371.0340909090909	0.5227272727272727	inhibitory_control
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M2	0.7619047619047619	1680.7738095238096	0.238095238095238	working_memory
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M3		10194.42857142857		working_memory
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M4	0.2105263157894736	6656.105263157895	0.7894736842105263	cognitive灵活性
AA28FD3E-A644-4D42-BA85-5F794FB882B4	M5	1.0	4879.1	0.0	inhibitory_control
AA28FD3E-A644-4D42-BA85-5F794FB882B4	WINDOWS				other
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M1	0.6029411764705882	416.4558823529412	0.3970588235294117	inhibitory_control
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M2	0.6363636363636364	2849.340909090909	0.3636363636363636	working_memory
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M3		8582.57142857143		working_memory
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M4	0.25	5655.111111111111	0.75	cognitive灵活性
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	M5	0.85	3887.75	0.15	inhibitory_control
AB5FA517-CF56-4971-BCE0-65C2B5ADE365	WINDOWS				other
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M1	0.5	366.04545454545456	0.5	inhibitory_control
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M2	0.6666666666666666	1916.25925925926	0.3333333333333333	working_memory
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M3		13062.285714285714		working_memory
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M4	0.3888888888888889	6805.277777777777	0.611111111111112	cognitive灵活性
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	M5	1.0	5989.7	0.0	inhibitory_control
AC1FA051-5D28-4A1C-8E33-A38F1CC7D459	WINDOWS				other
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M1	0.3421052631578947	385.3684210526316	0.6578947368421053	inhibitory_control
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M2	0.55	1524.333333333333	0.45	working_memory
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M3		10174.285714285714		working_memory
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M4	0.2083333333333333	6528.29166666666667	0.7916666666666666	cognitive灵活性

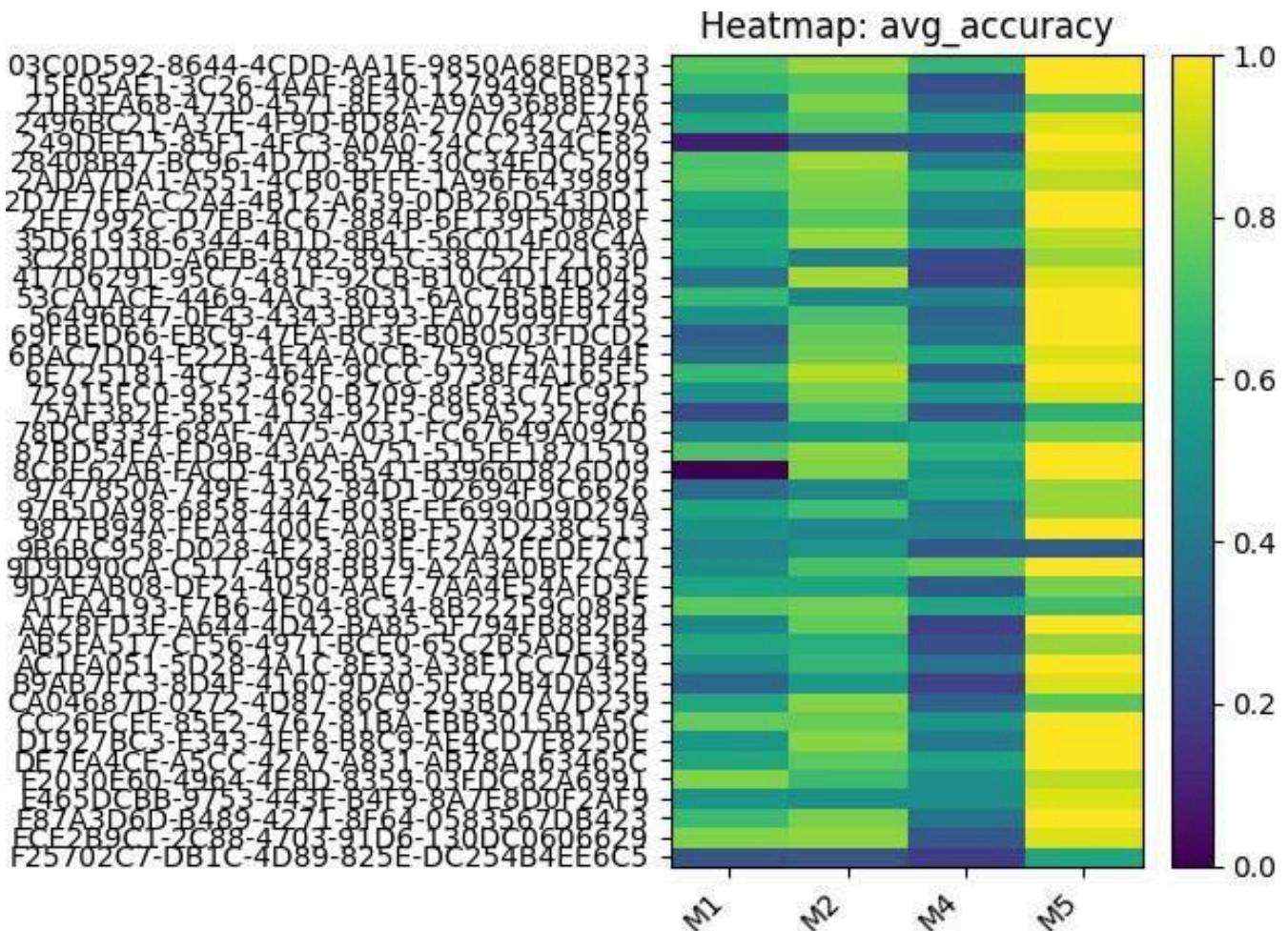
Global Performance Metrics - Q3 2023					
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
					inhibitory_control
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	M5	0.95	7561.25	0.05	inhibitory_control
B9AB7FC3-8D4F-4160-9DA0-5FC72B4DA32E	WINDOWS				other
CA04687D-0272-4D87-86C9-293BD7A7D239	M1	0.6041666666666666	363.625	0.395833333333333	inhibitory_control
CA04687D-0272-4D87-86C9-293BD7A7D239	M2	0.8191489361702128	1818.085106382979	0.1808510638297872	working_memory
CA04687D-0272-4D87-86C9-293BD7A7D239	M3		6788.285714285715		working_memory
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
					cognitive灵活性
CA04687D-0272-4D87-86C9-293BD7A7D239	M4	0.3157894736842105	7395.0526315789475	0.6842105263157895	cognitive灵活性
CA04687D-0272-4D87-86C9-293BD7A7D239	M5	0.75	5918.3	0.25	inhibitory_control
CA04687D-0272-4D87-86C9-293BD7A7D239	WINDOWS				other
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M1	0.765625	481.375	0.234375	inhibitory_control
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M2	0.7763157894736842	2074.868421052632	0.2236842105263158	working_memory
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M3		14212.857142857143		working_memory
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M4	0.5238095238095238	5930.523809523809	0.4761904761904761	cognitive灵活性
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	M5	1.0	5177.95	0.0	inhibitory_control
CC26ECEF-85E2-4767-81BA-EBB3015B1A5C	WINDOWS				other
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M1	0.5338983050847458	323.271186440678	0.4661016949152542	inhibitory_control
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M2	0.8235294117647058	2485.3970588235293	0.1764705882352941	working_memory
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M3		6853.142857142857		working_memory
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M4	0.4117647058823529	7372.588235294118	0.5882352941176471	cognitive灵活性
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	M5	1.0	4127.85	0.0	inhibitory_control
D1927BC3-E343-4EF8-B8C9-AE4CD7E8250E	WINDOWS				other
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M1	0.6049382716049383	402.3703703703704	0.3950617283950617	inhibitory_control
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M2	0.75	2037.983333333333	0.25	working_memory
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M3		9277.857142857143		working_memory
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M4	0.583333333333334	6488.208333333333	0.4166666666666667	cognitive灵活性
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	M5	1.0	4525.15	0.0	inhibitory_control
DE7FA4CE-A5CC-42A7-A831-AB78A163465C	WINDOWS				other
E2030E60-4964-4E8D-8359-03FDC82A6991	M1	0.8153846153846154	430.75384615384615	0.1846153846153846	inhibitory_control
E2030E60-4964-4E8D-8359-03FDC82A6991	M2	0.6923076923076923	3447.589743589744	0.3076923076923077	working_memory
user_id	task	avg_accuracy	avg_reaction_time	error_rate	domain
					working_memory
E2030E60-4964-4E8D-8359-03FDC82A6991	M3		8796.285714285714		working_memory
E2030E60-4964-4E8D-8359-03FDC82A6991	M4	0.5	4358.857142857143	0.5	cognitive灵活性
E2030E60-4964-4E8D-8359-03FDC82A6991	M5	0.9	4483.5	0.1	inhibitory_control
E2030E60-4964-4E8D-8359-03FDC82A6991	WINDOWS				other
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M1	0.527027027027027	313.3918918918919	0.4729729729729729	inhibitory_control
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M2	0.5	2996.033333333333	0.5	working_memory
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M3		7932.0		working_memory
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M4	0.5	8965.846153846154	0.5	cognitive灵活性
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	M5	0.95	5849.25	0.05	inhibitory_control
E465DCBB-9753-443E-B4F9-8A7E8D0F2AF9	WINDOWS				other
E87A3D6D-B489-4271-8F64-0583567DB423	M1	0.684931506849315	409.6575342465753	0.3150684931506849	inhibitory_control

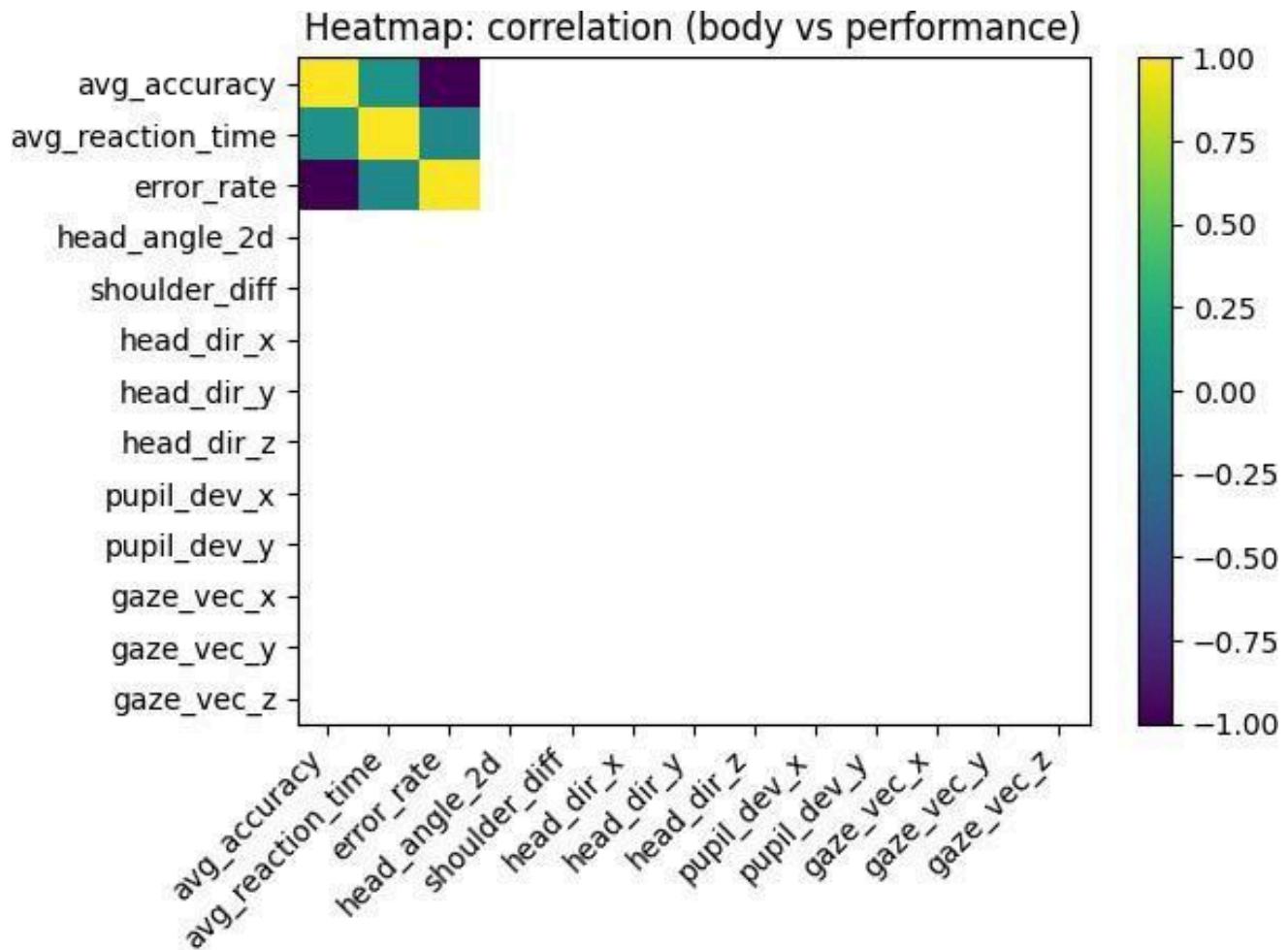
E87A3D6D-B489-4271-8F64-0583567DB423	M2	0.8024691358024691	2001.0864197530864	0.1975308641975308	working_memory
E87A3D6D-B489-4271-8F64-0583567DB423	M3		9198.857142857143		working_memory
E87A3D6D-B489-4271-8F64-0583567DB423	M4	0.3888888888888889	7171.111111111111	0.611111111111112	cognitive_flexibility
E87A3D6D-B489-4271-8F64-0583567DB423	M5	1.0	4571.0	0.0	inhibitory_control
E87A3D6D-B489-4271-8F64-0583567DB423	WINDOWS				other
ECE2B9C1-2C88-4703-91D6-130DC0606629	M1	0.8133333333333334	380.04	0.1866666666666666	inhibitory_control
ECE2B9C1-2C88-4703-91D6-130DC0606629	M2	0.8378378378378378	2331.3513513513512	0.1621621621621621	working_memory

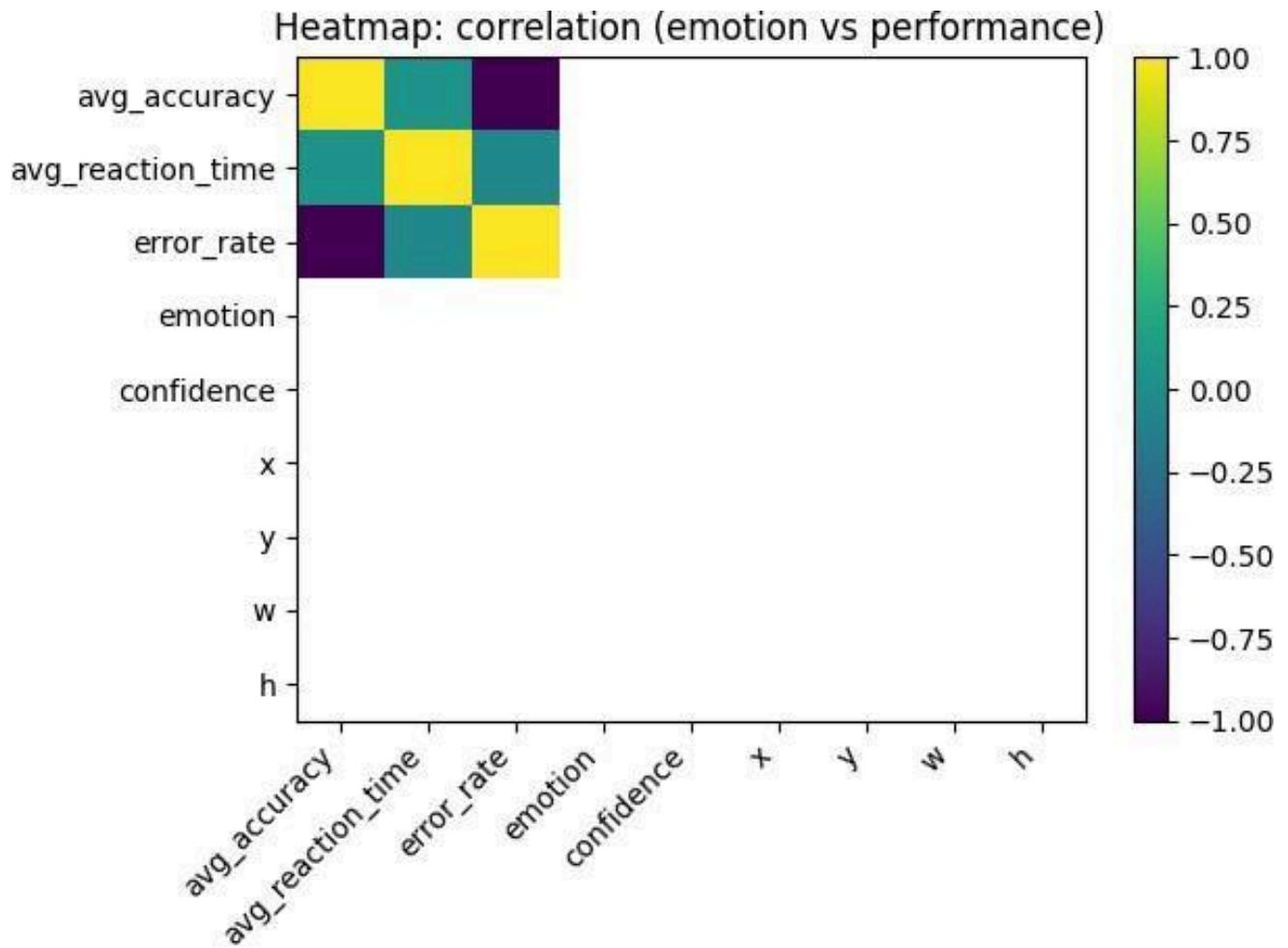
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ECE2B9C1-2C88-4703-91D6-130DC0606629	M3		7476.428571428572		working_memory
ECE2B9C1-2C88-4703-91D6-130DC0606629	M4	0.2777777777777778	7114.722222222223	0.7222222222222222	cognitive_flexibility
ECE2B9C1-2C88-4703-91D6-130DC0606629	M5	0.95	4351.25	0.05	inhibitory_control
ECE2B9C1-2C88-4703-91D6-130DC0606629	WINDOWS				other
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M1	0.2638888888888889	201.63888888888889	0.736111111111112	inhibitory_control
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M2	0.2727272727272727	7979.363636363636	0.7272727272727273	working_memory
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M3		10409.142857142857		working_memory
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M4	0.1818181818181818	3619.545454545456	0.81818181818182	cognitive_flexibility
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	M5	0.6	7937.9	0.4	inhibitory_control
F25702C7-DB1C-4D89-825E-DC254B4EE6C5	WINDOWS				other

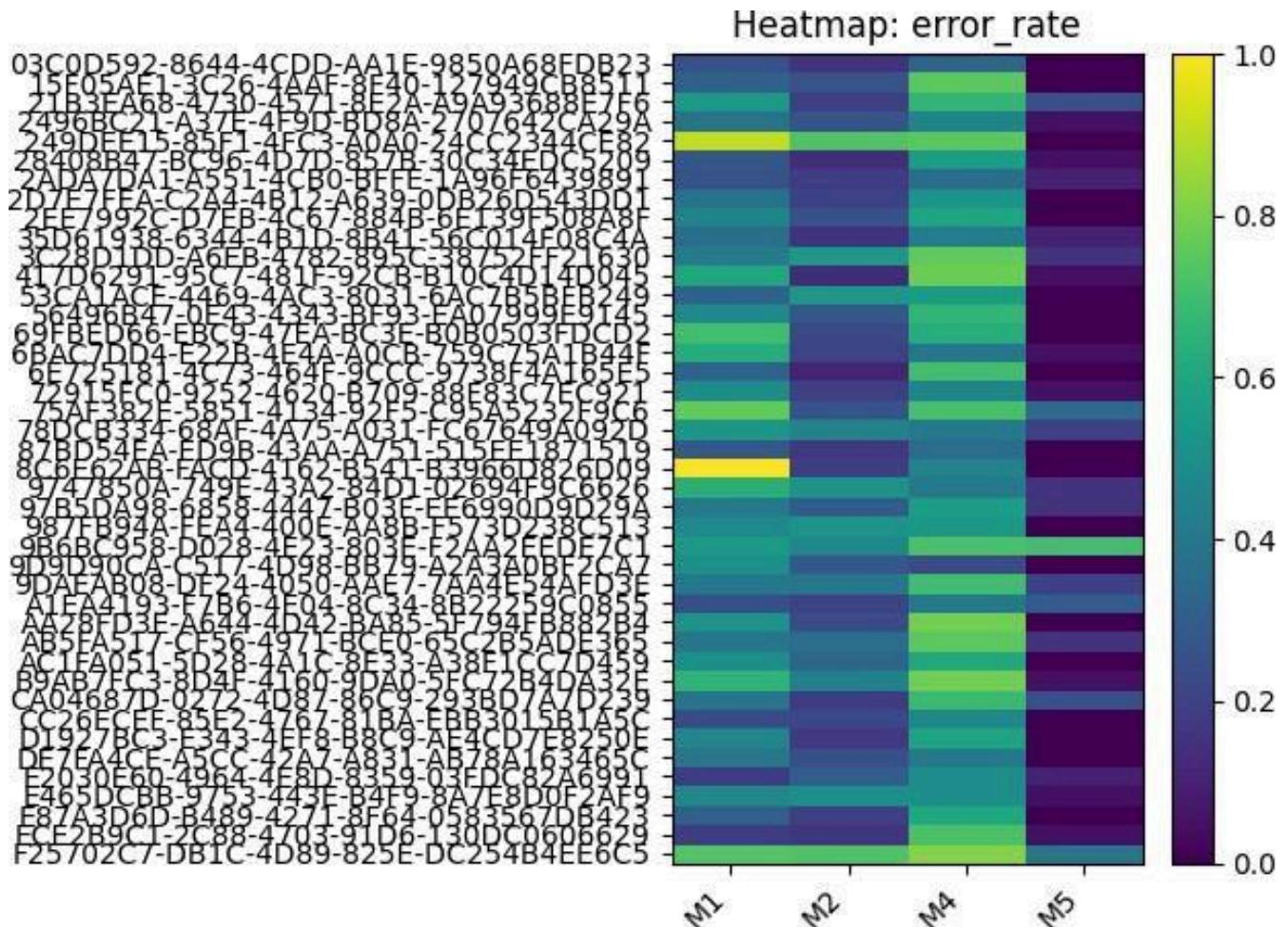
Figures and Images

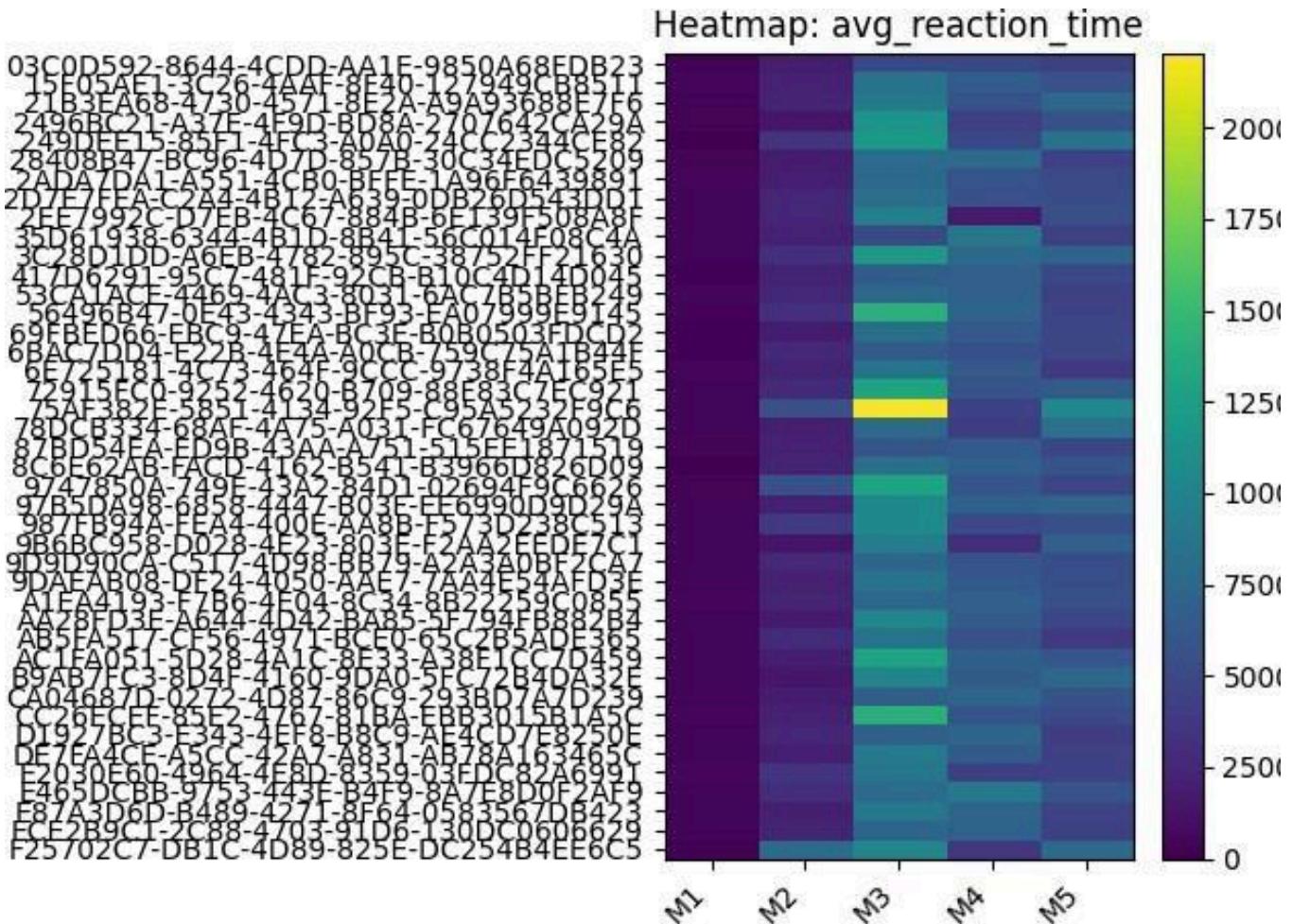
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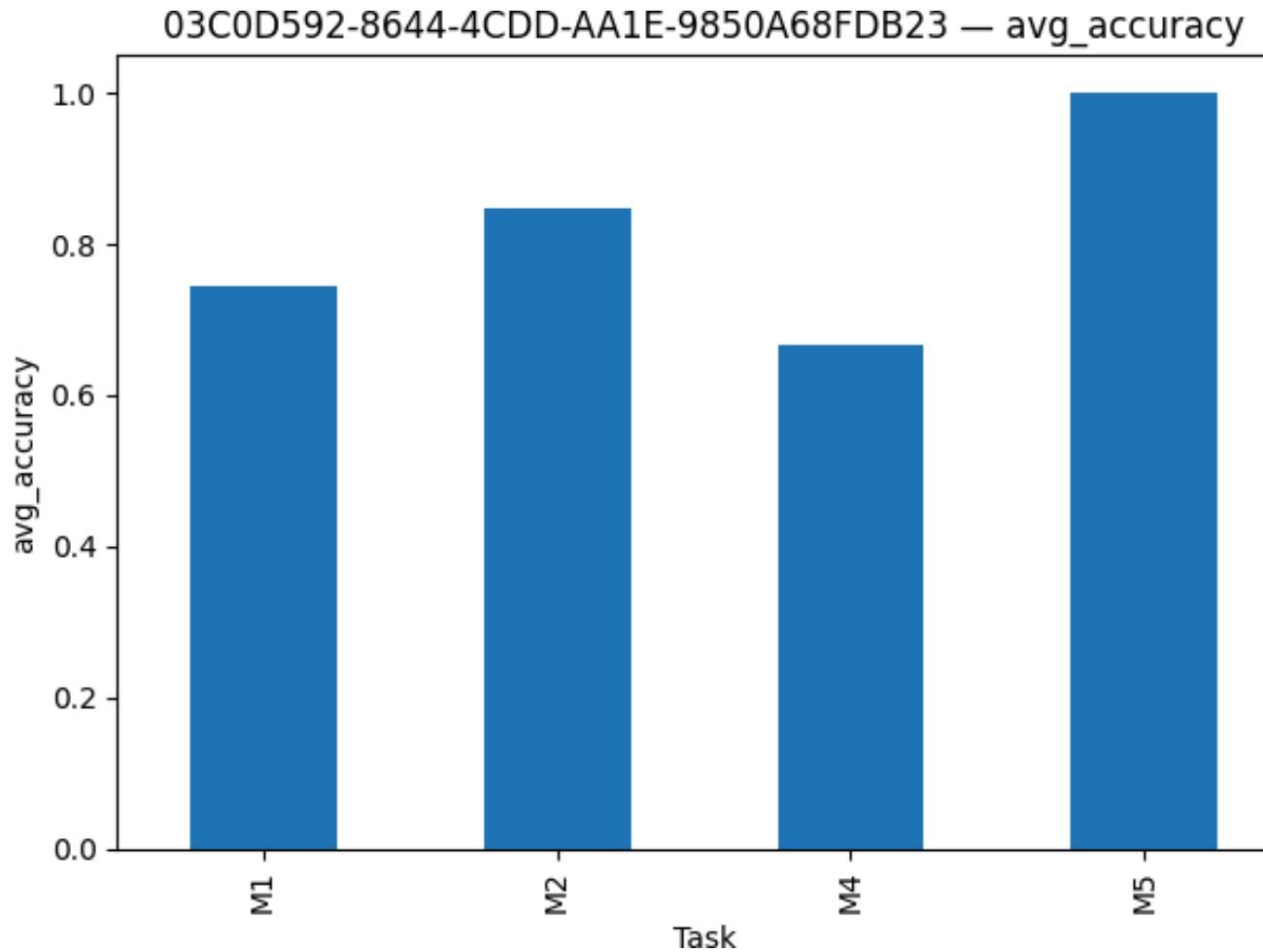


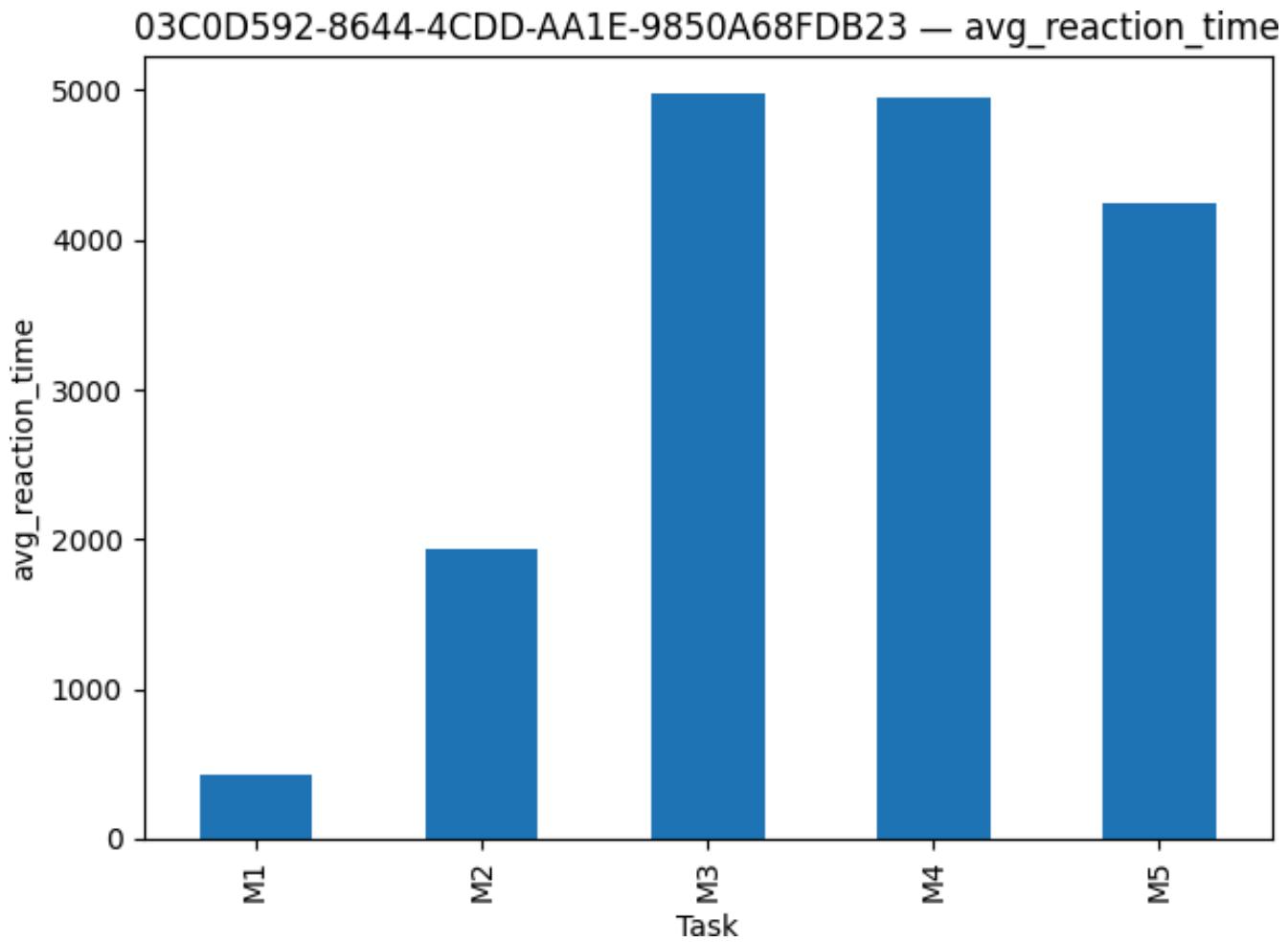


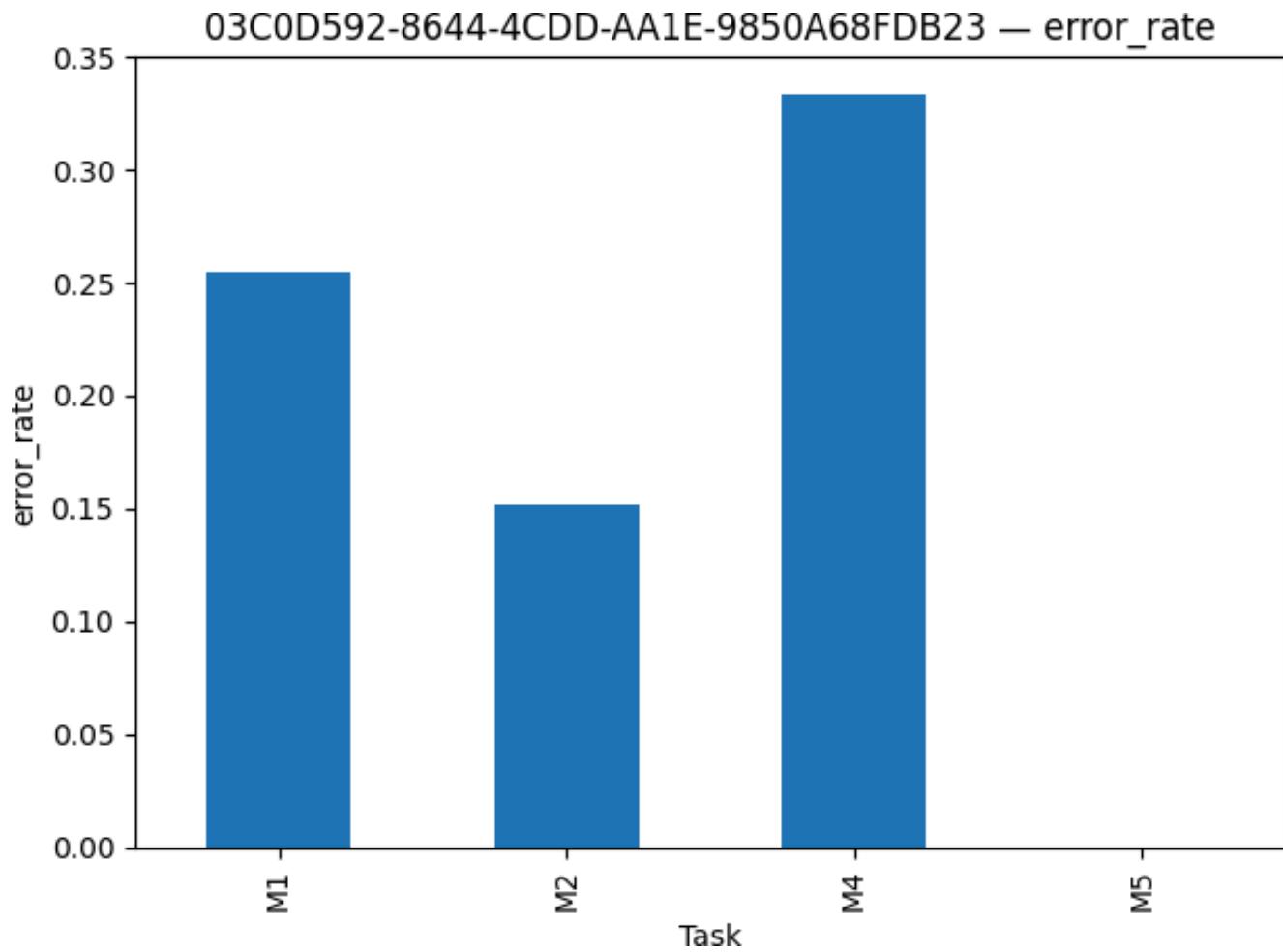


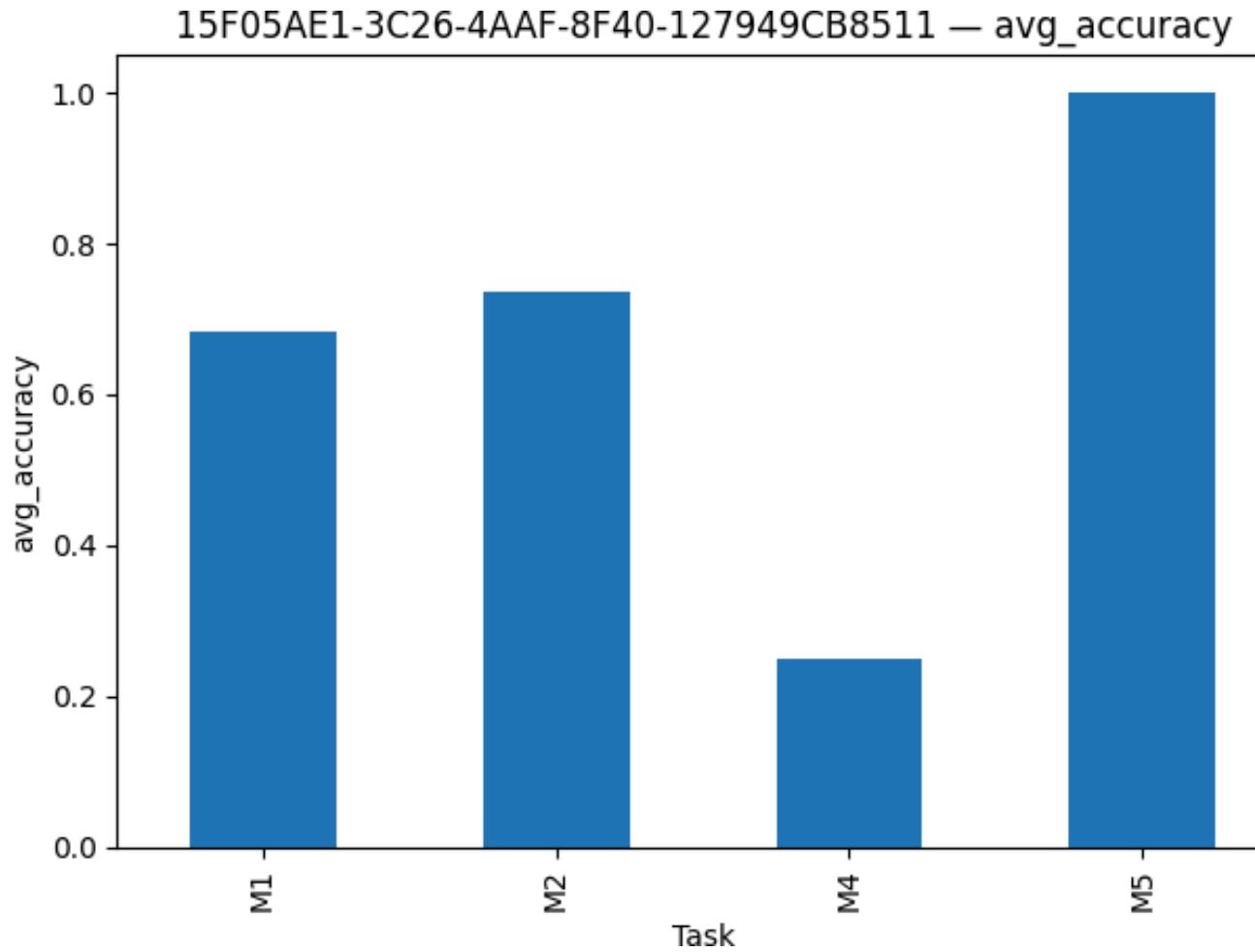


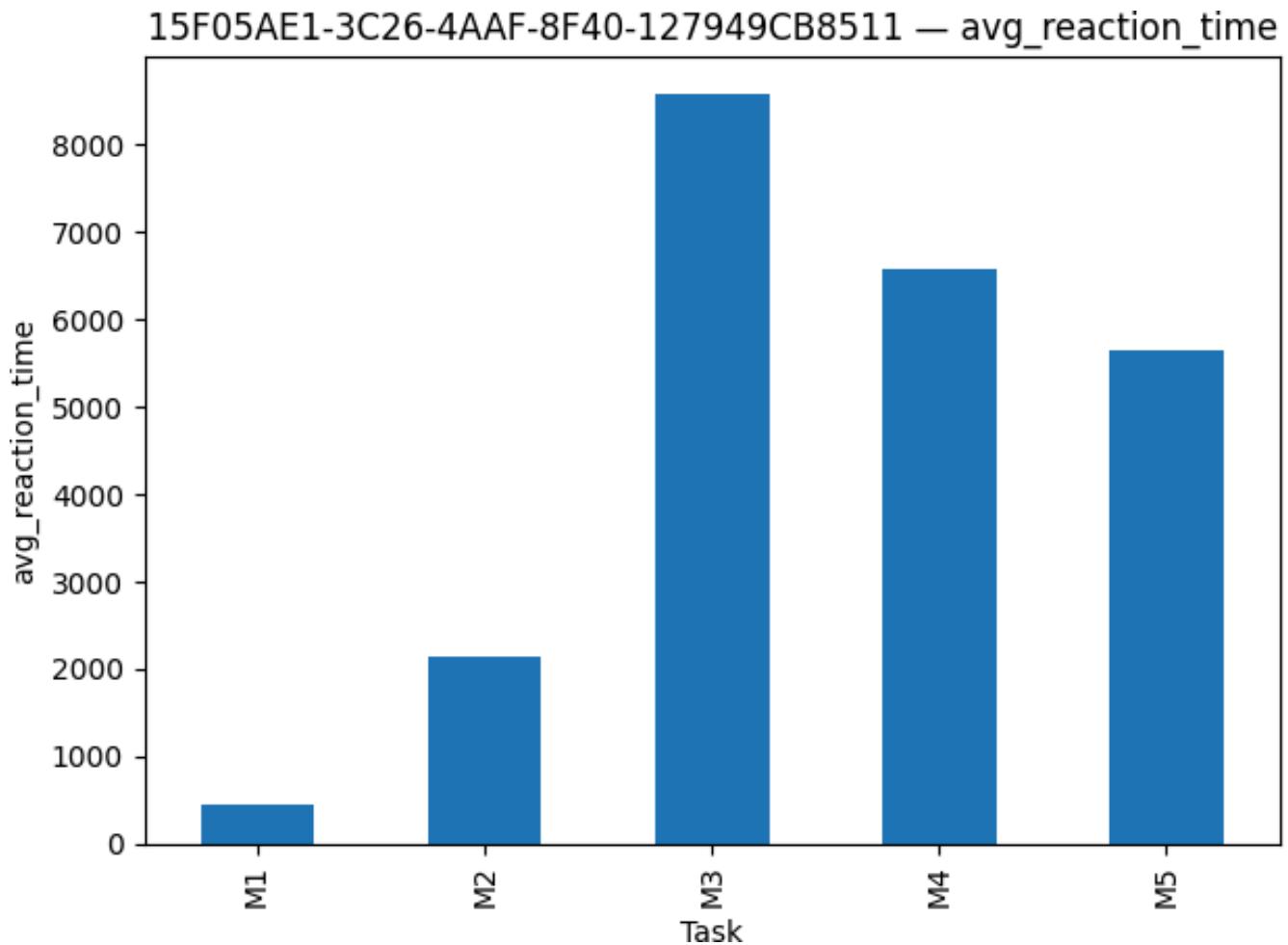


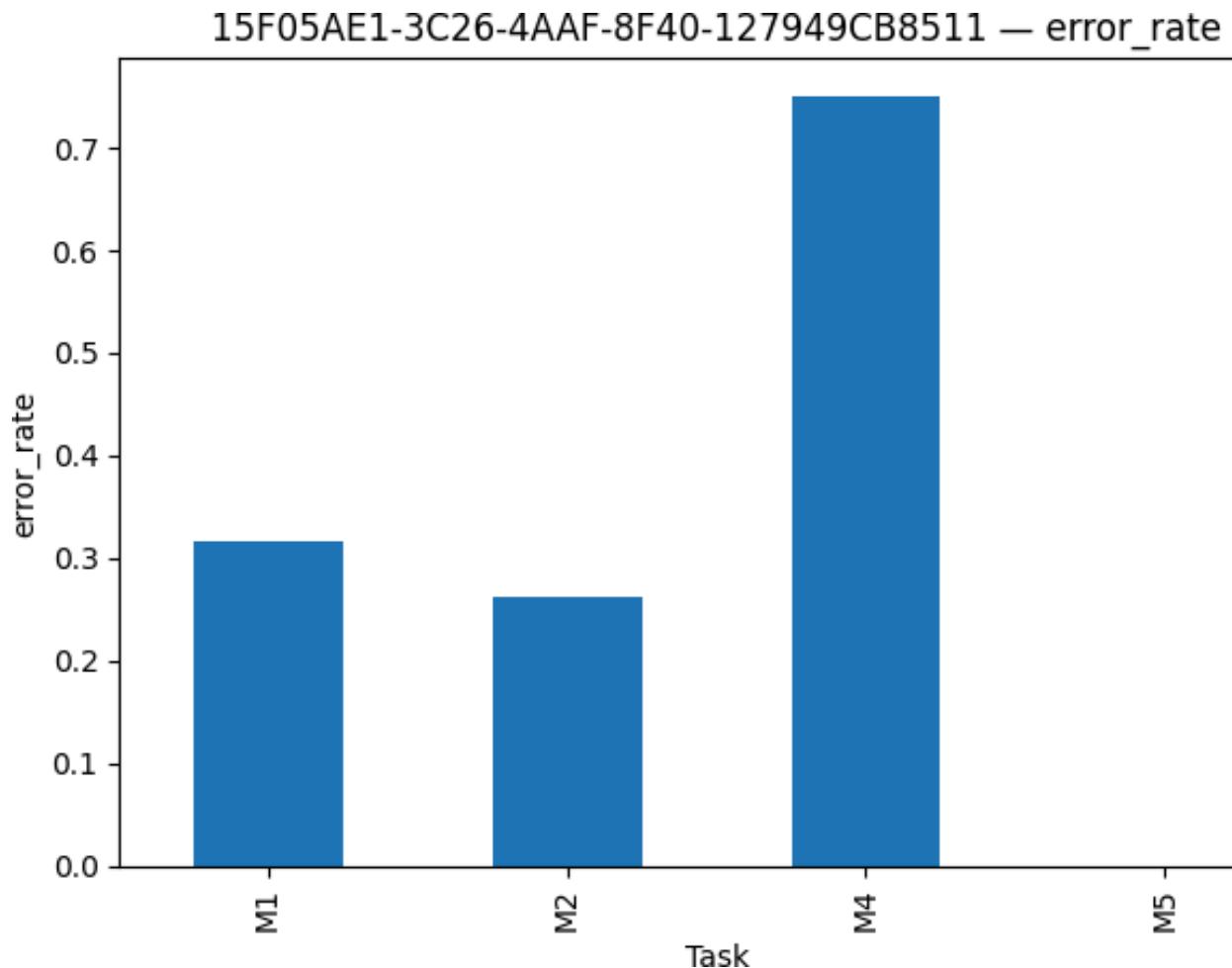


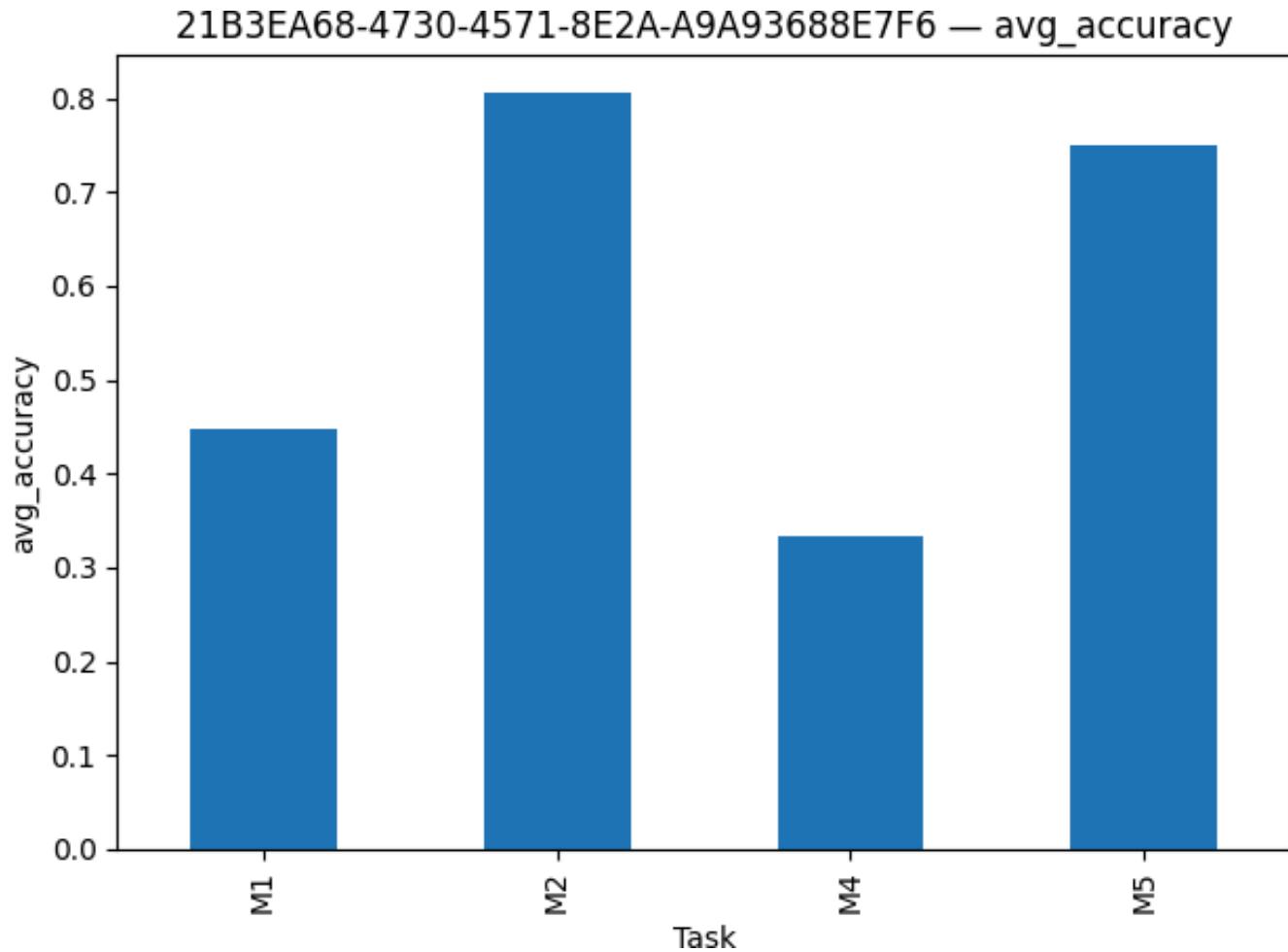


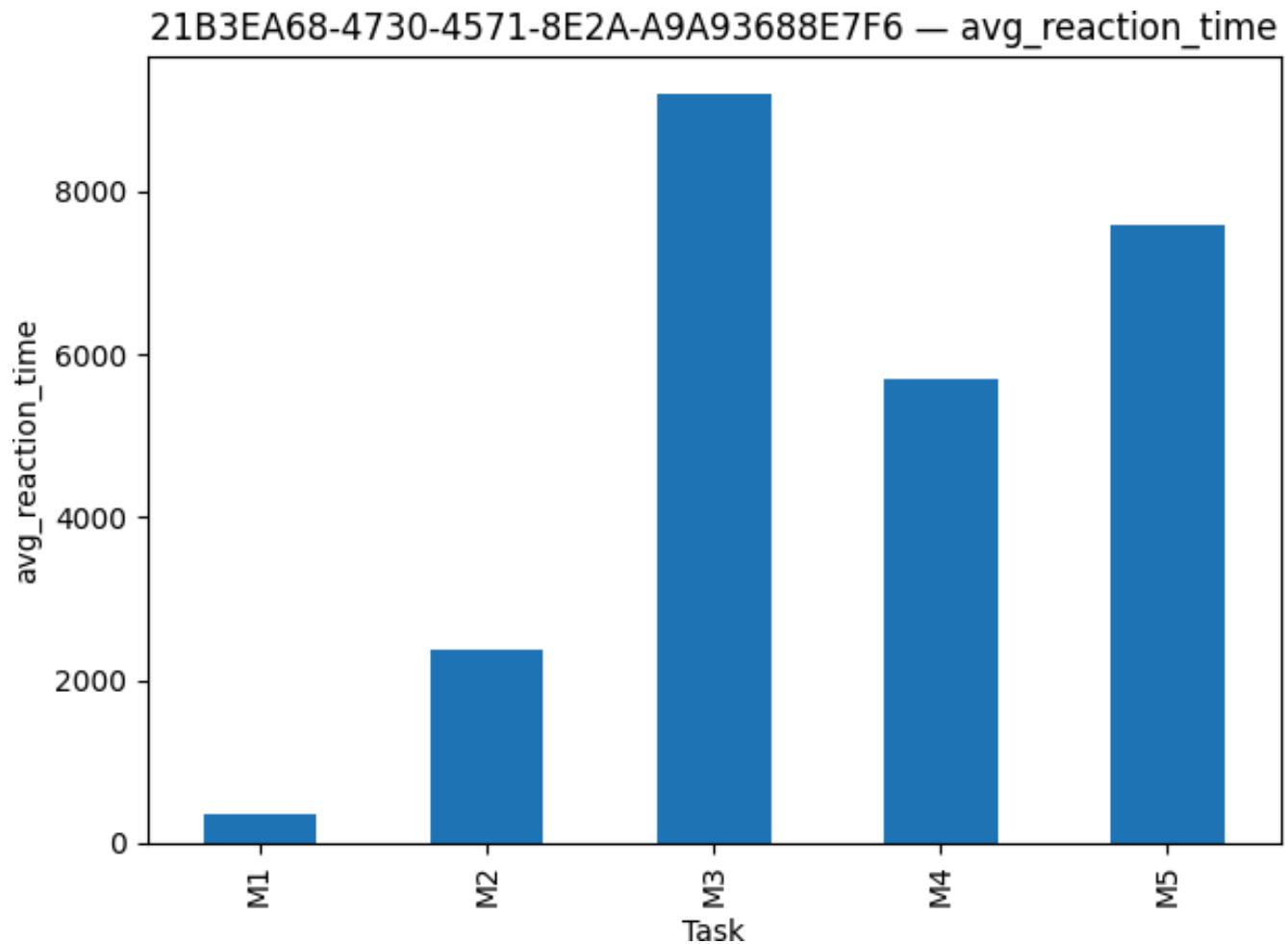


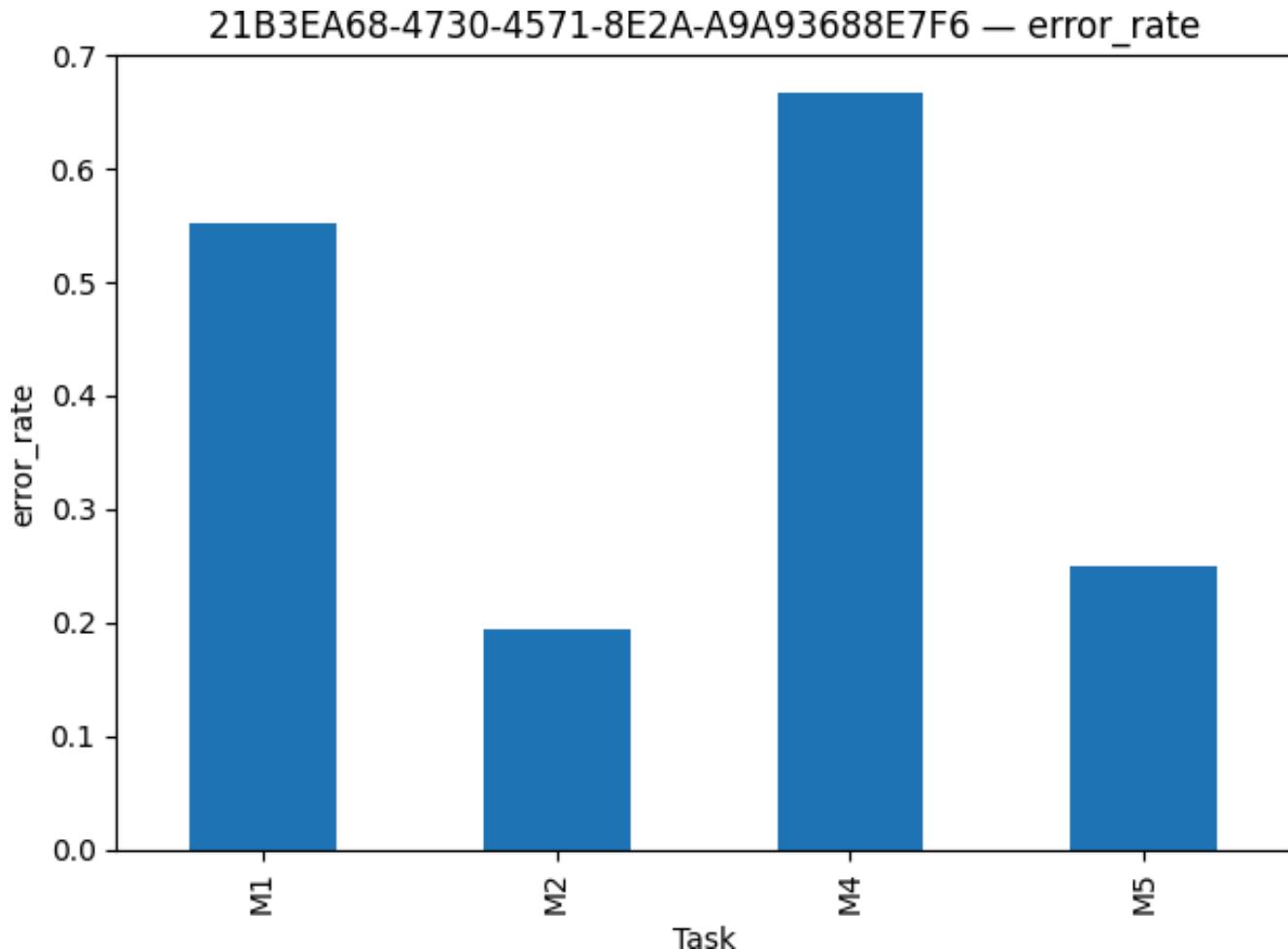


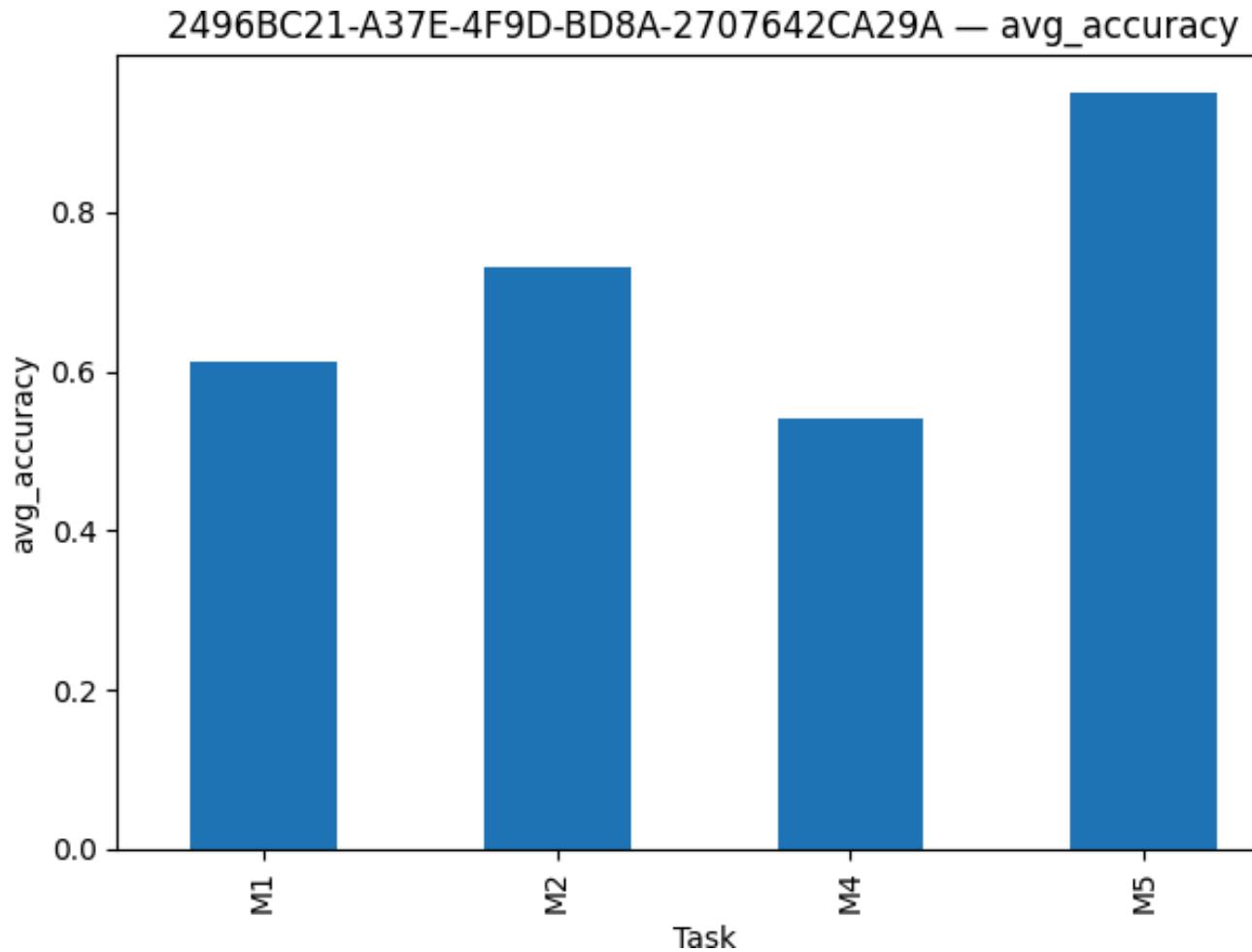


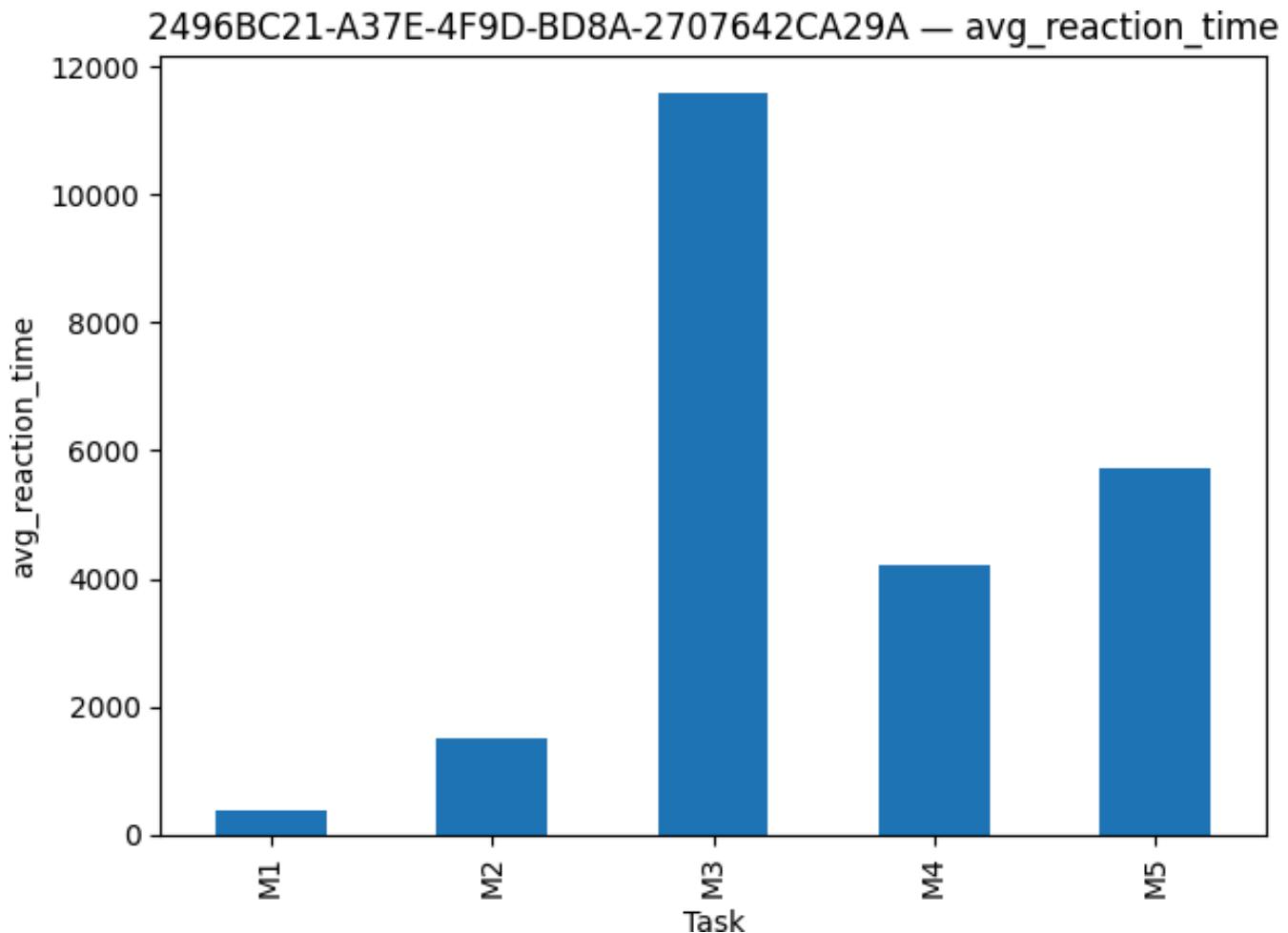


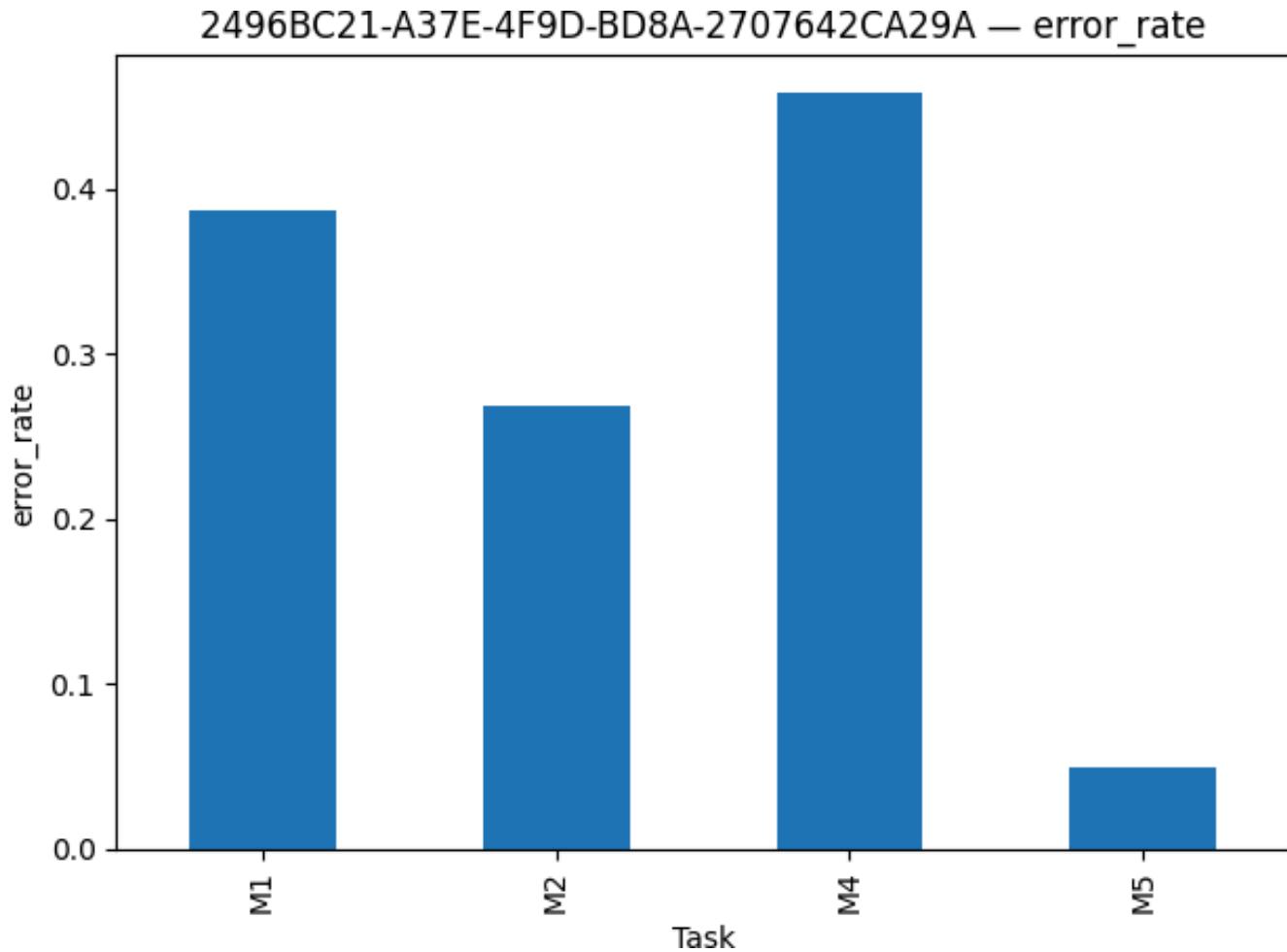


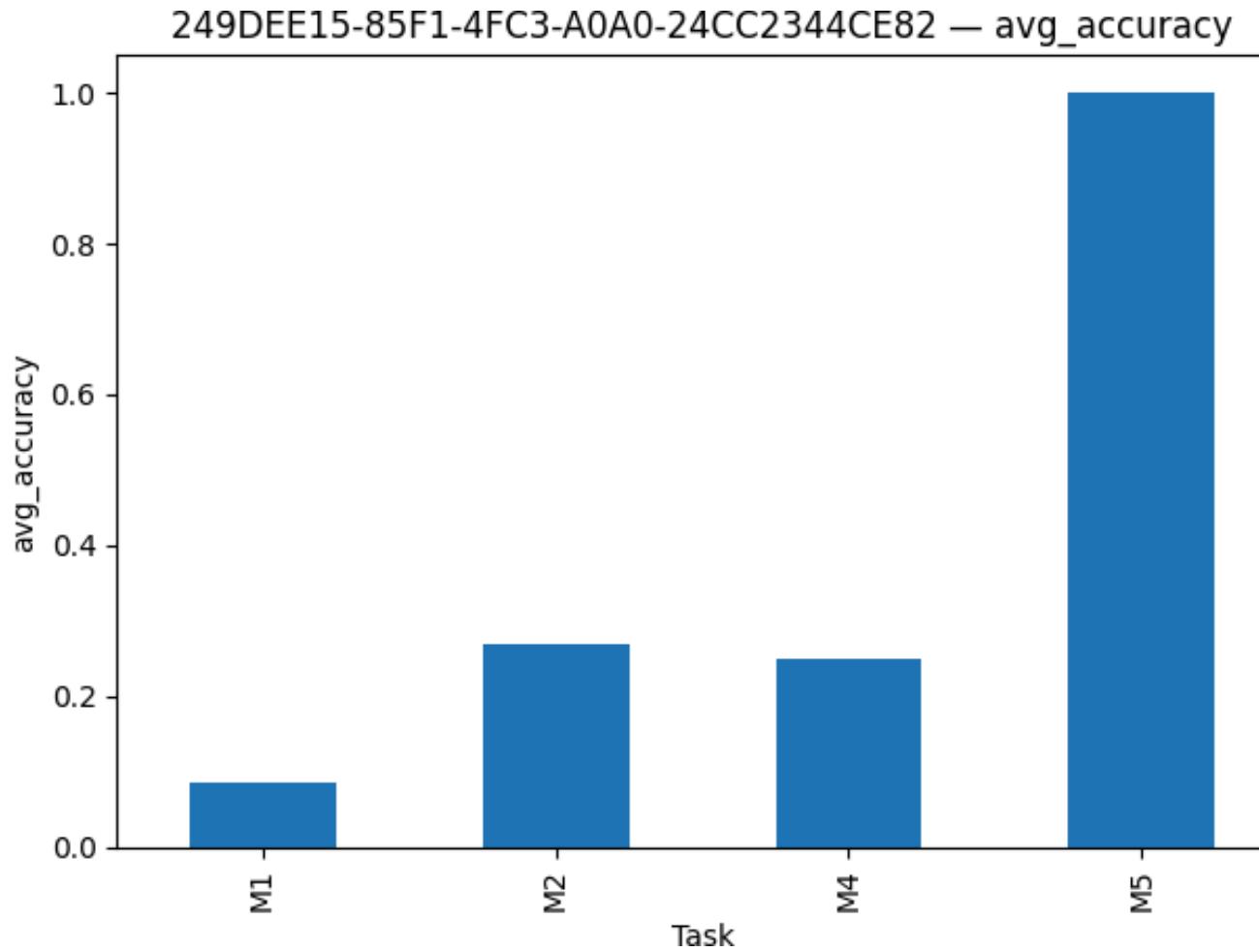


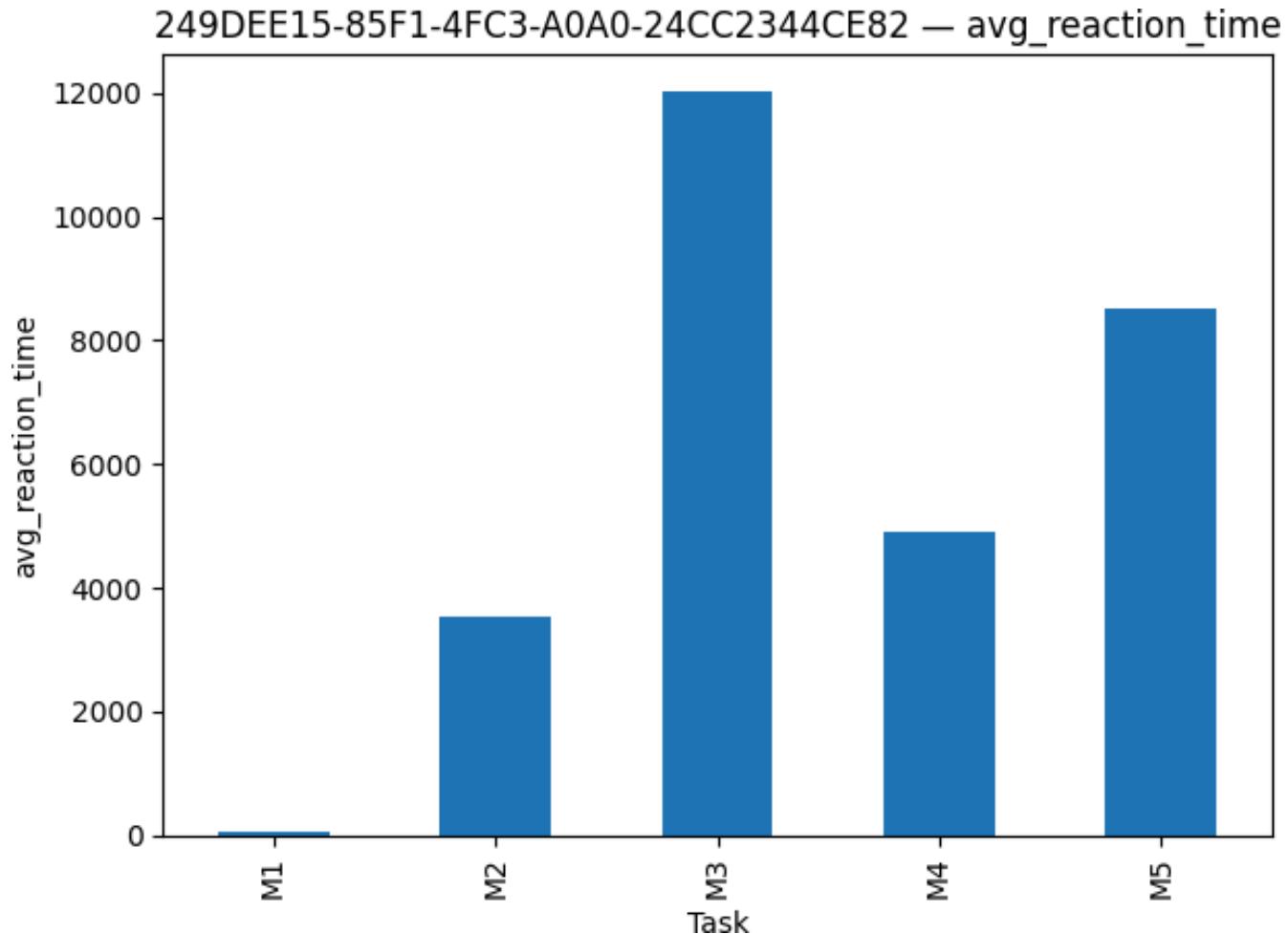


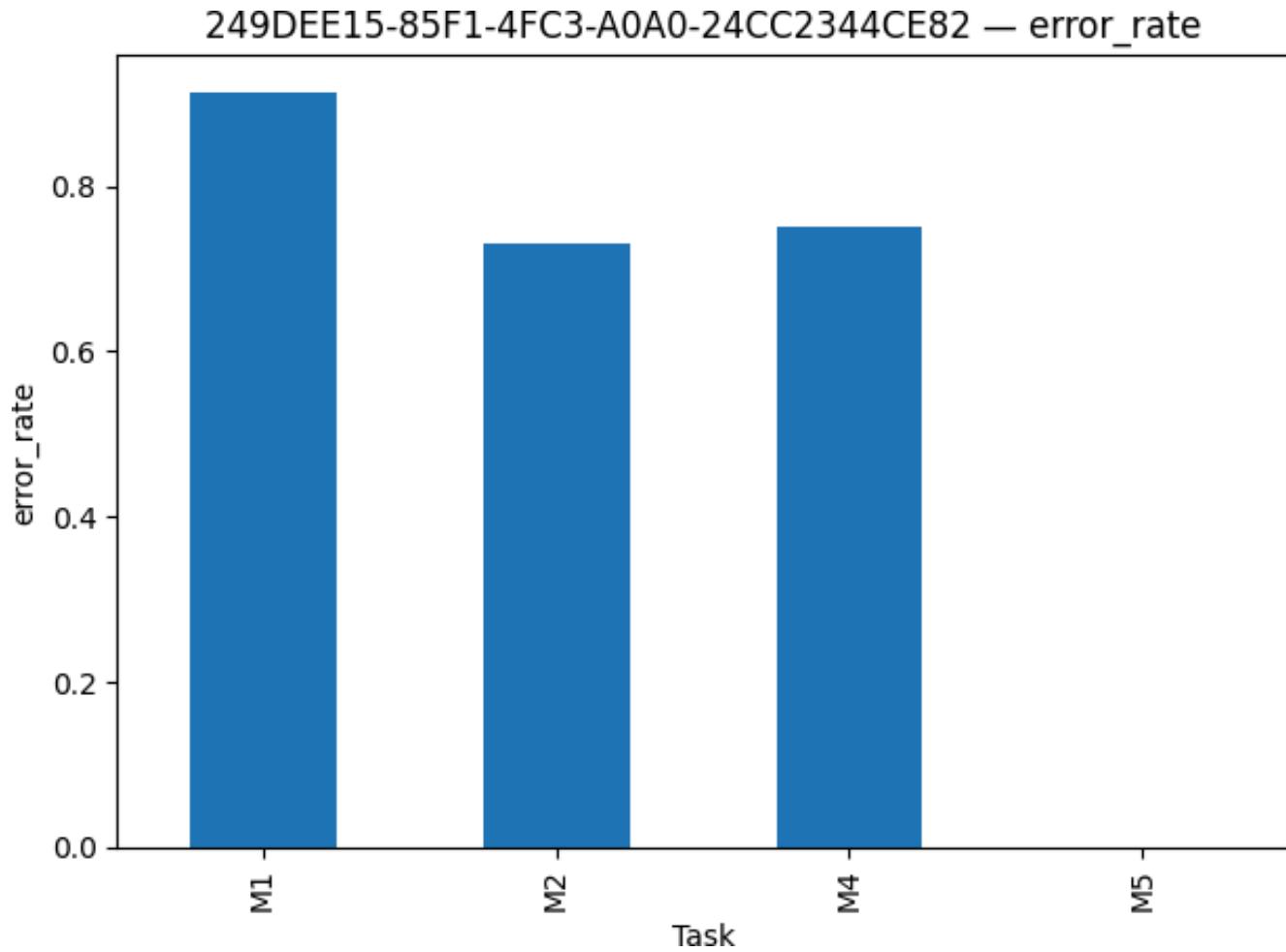


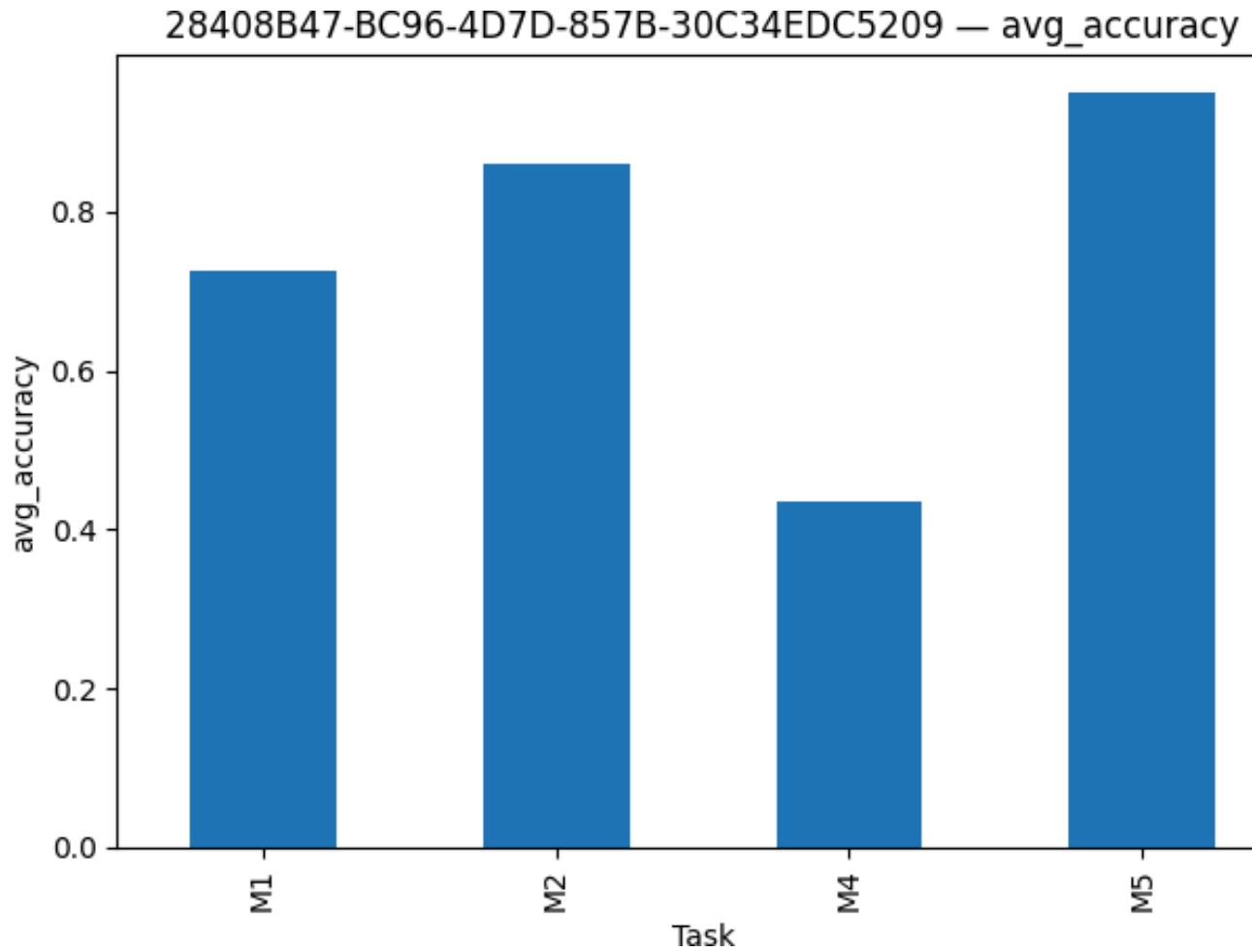


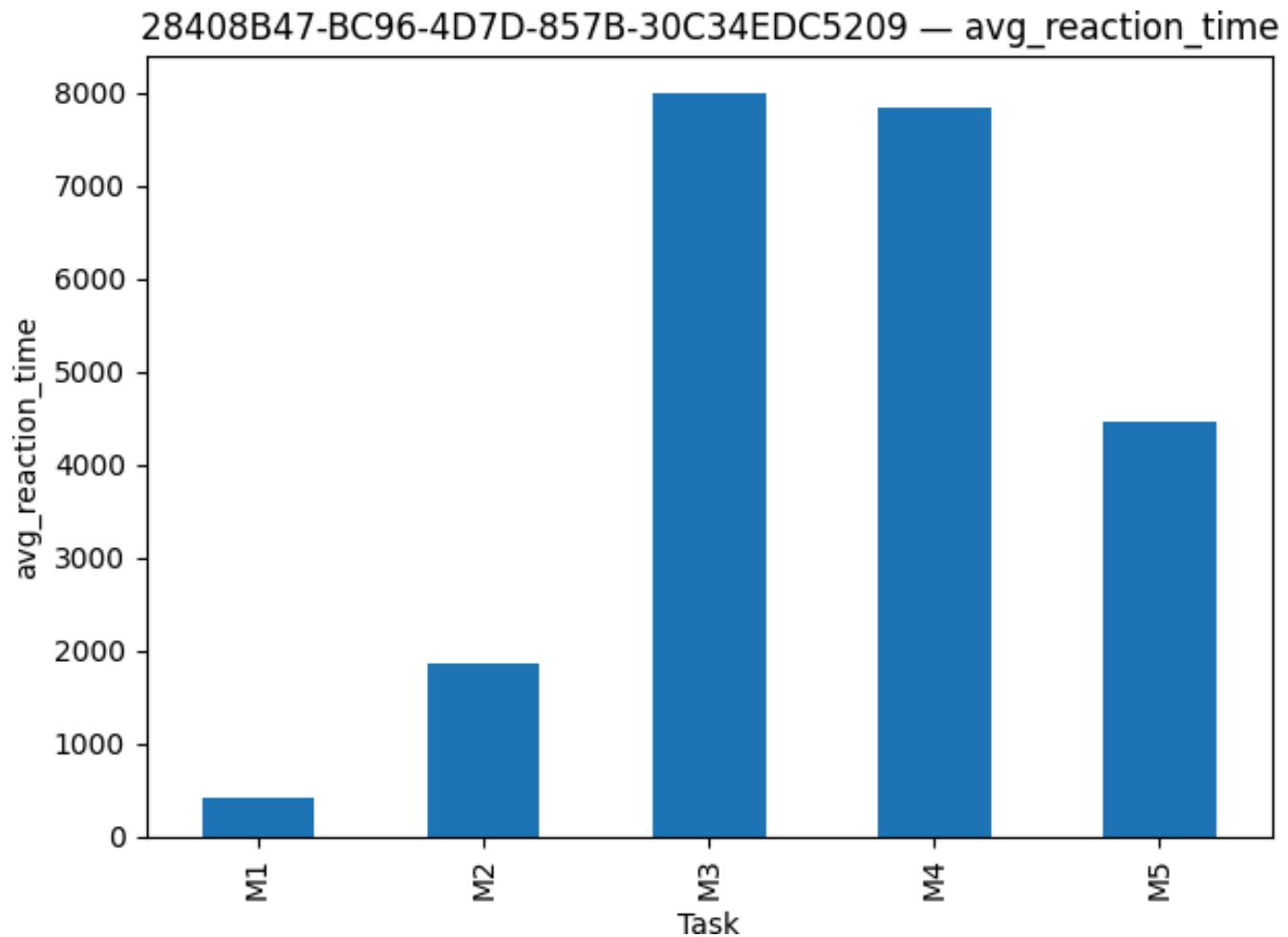


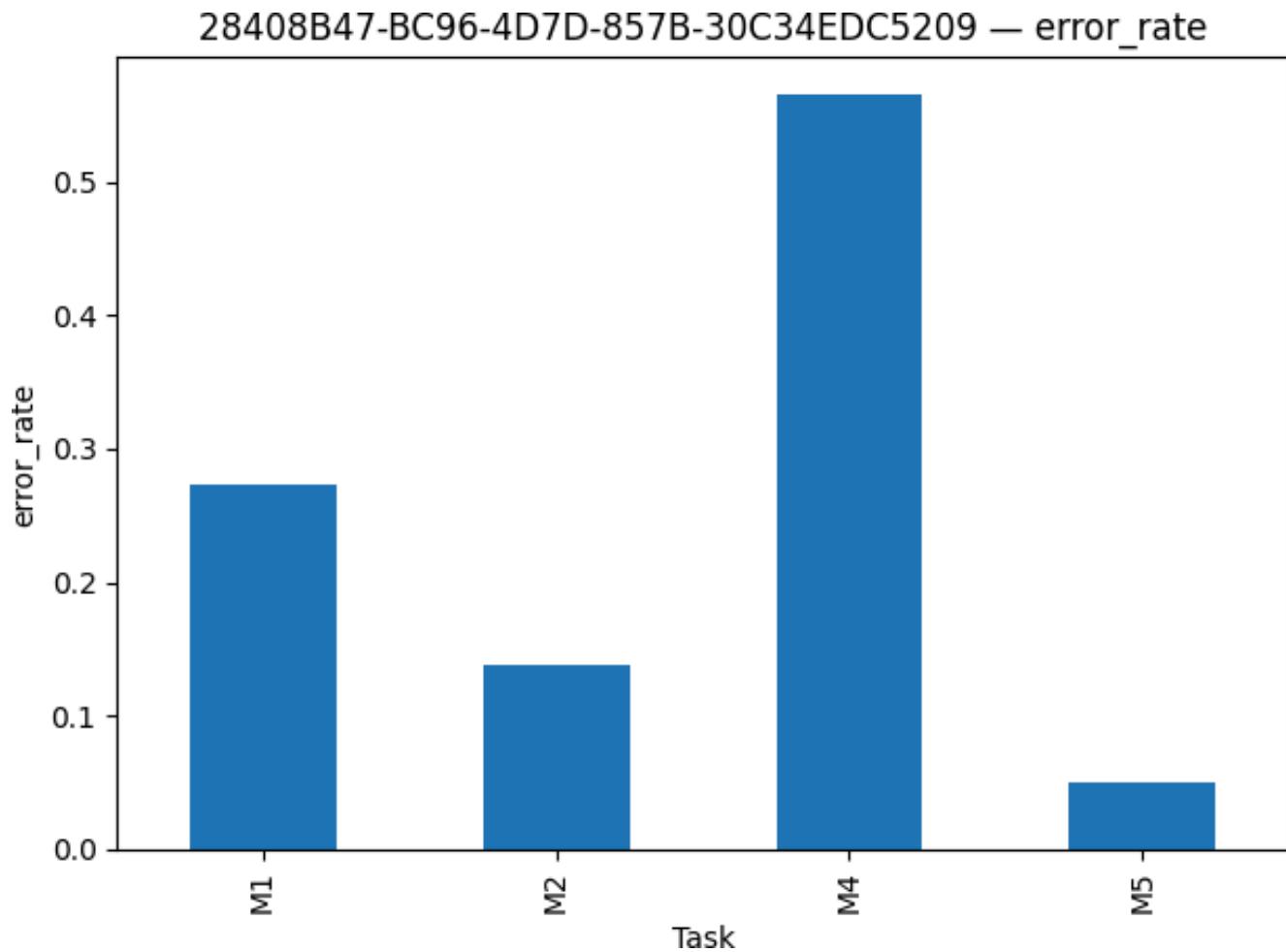


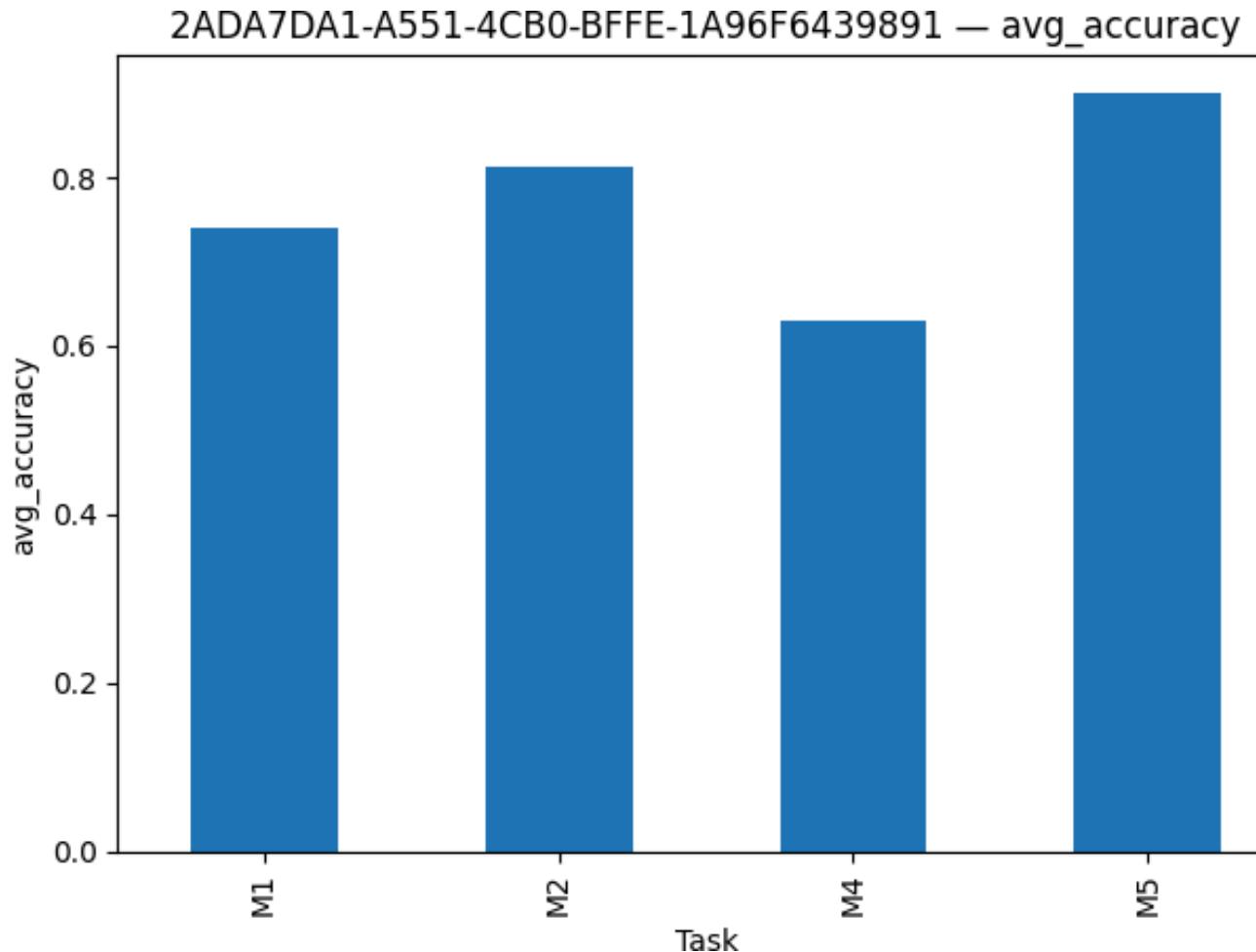


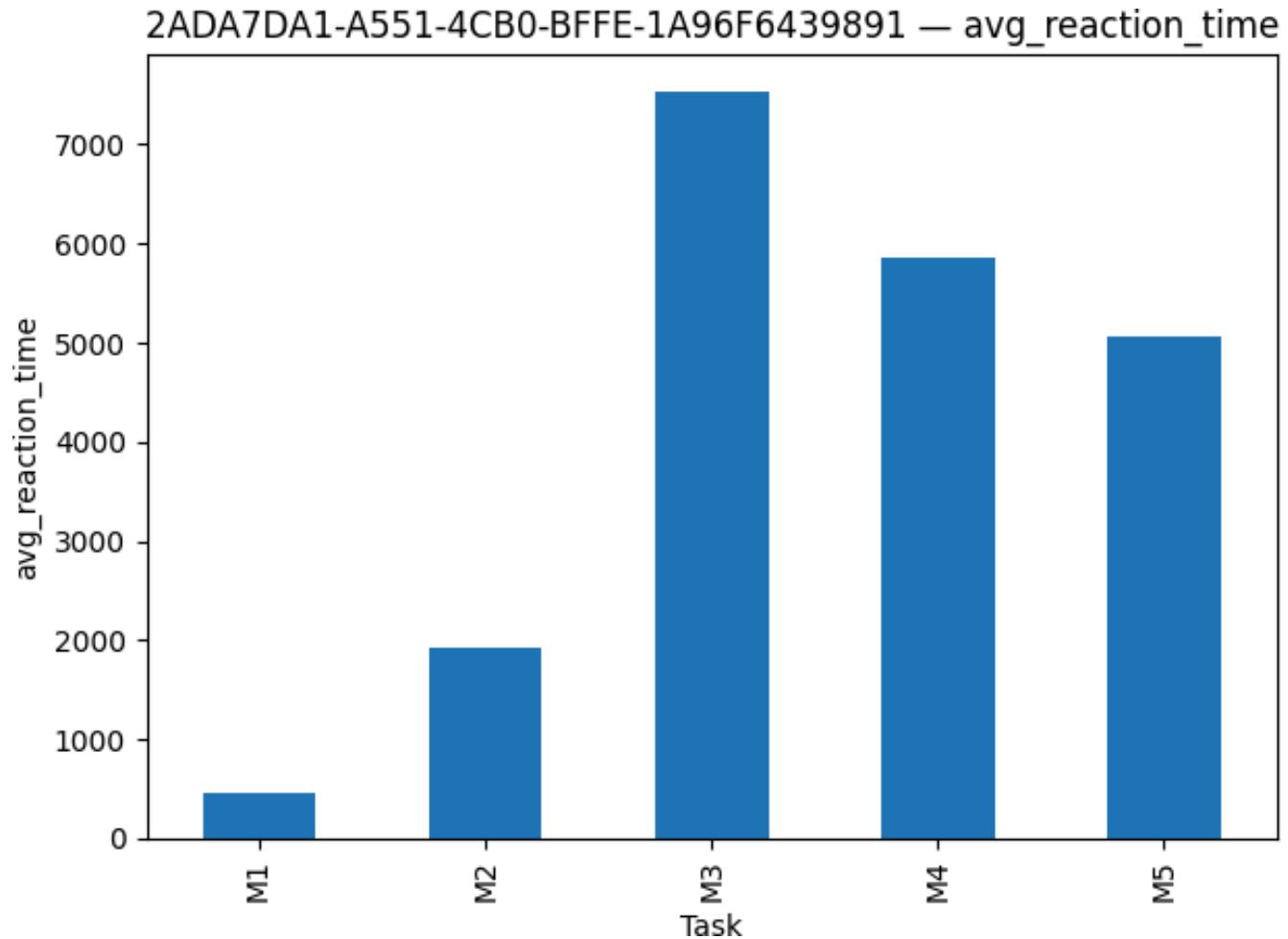












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