

# EEG Mindfulness Index Report

## === Mindfulness Index (MI) Analysis Summary ===

File: UnicornRecorder\_12\_05\_2025\_12\_41\_310

Analysis Date: 2025-05-21 20:35:06

- Window Size: 3 seconds
- Window Overlap: 50.0%
- Frequency Bands: Theta (4, 7), Alpha (8, 12), Beta (13, 30)
- MI Weights: {'theta\_fz': 0.25, 'alpha\_po': 0.25, 'faa': 0.2, 'beta\_frontal': 0.15, 'eda\_norm': 0.25}
- State Thresholds: Focused  $\geq 0.5$ , Neutral  $\geq 0.37$ , Unfocused  $< 0.37$

### File Information:

- Total Duration: 205.33 seconds (3.42 minutes)
- Analyzed Duration: 204.00 seconds
- EDA Data Available: Yes

### Results Summary:

- Total Windows Analyzed: 135
- Average MI Score: 0.6568
- MI Score Range: 0.3852 to 0.9950

### Behavioral States:

- Focused: 119 windows (88.1%)
- Neutral: 16 windows (11.9%)
- Unfocused: 0 windows (0.0%)

### Output Files:

- |  |      |       |
|--|------|-------|
| -  | JSON | Data: |
| results/mindfulness_analysis_20250521_203504\UnicornRecorder_12_05_2025_12_41_310_20250521_203505_mindfulness_results.json |      |       |
| -  | CSV  | Data: |

results/mindfulness\_analysis\_20250521\_203504\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0521\_203505\_mindfulness\_data.csv

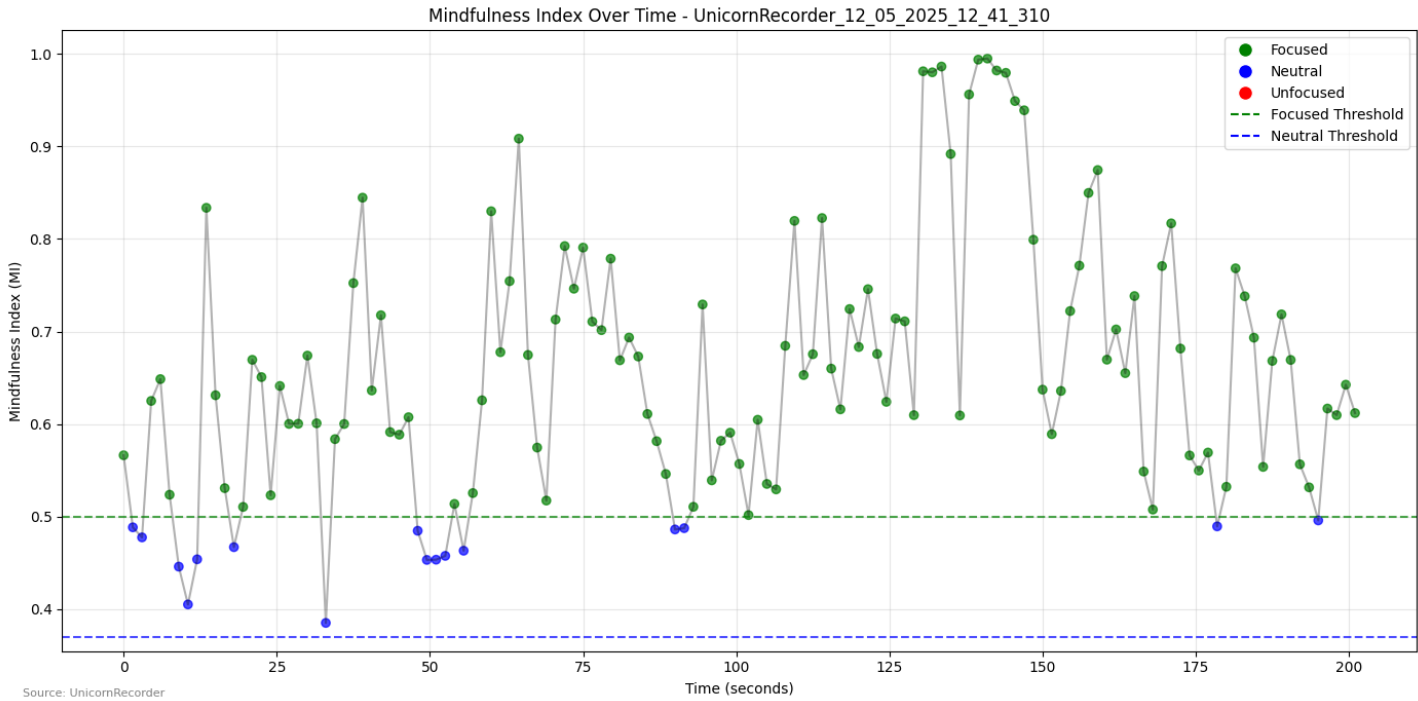
- Simplified MI Data:  
results/mindfulness\_analysis\_20250521\_203504\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0521\_203505\_mi\_only.csv

- MI Plot:  
results/mindfulness\_analysis\_20250521\_203504\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0521\_203505\_mi\_timeseries.png

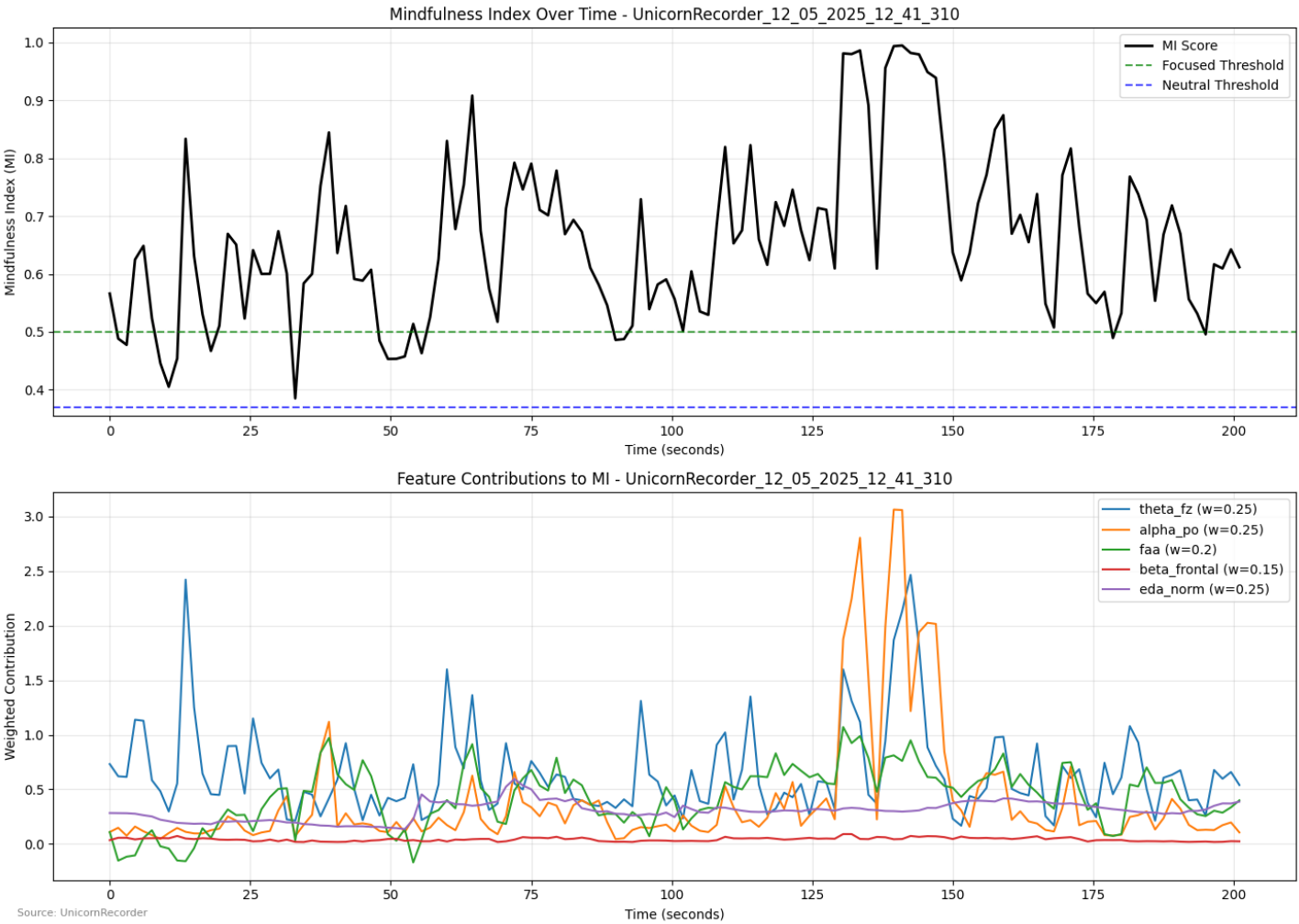
- Feature Plot:  
results/mindfulness\_analysis\_20250521\_203504\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0521\_203505\_feature\_contributions.png

- State Plot:  
results/mindfulness\_analysis\_20250521\_203504\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0521\_203505\_behavioral\_states.png

UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250521\_203505\_mi\_timeseries.png

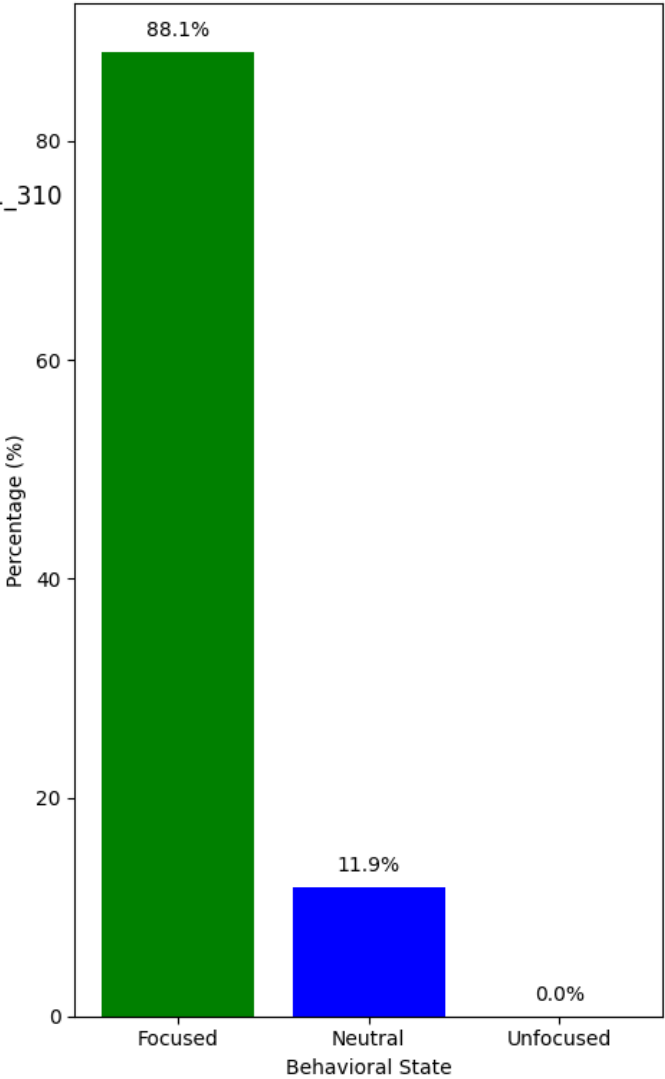
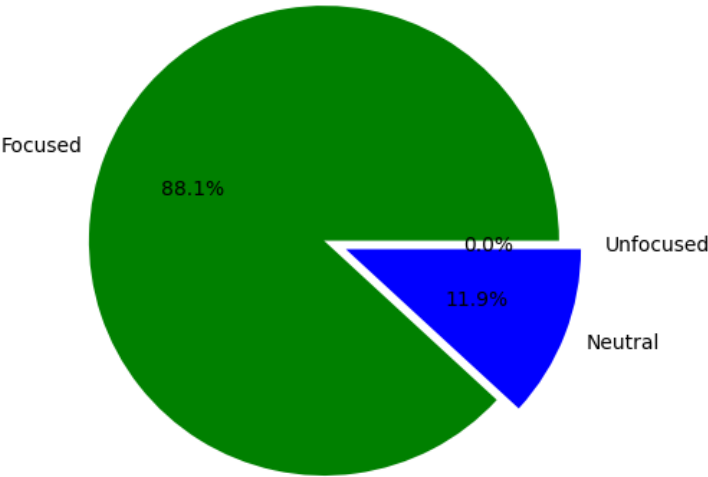


UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250521\_203505\_feature\_contributions.png



Percentage of Time in Each State - UnicornRecorder\_12\_05\_2025

tion of Behavioral States - UnicornRecorder\_12\_05\_2025\_12\_41\_310



Source: UnicornRecorder

UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250521\_203505\_mindfulness\_data.csv

timestamp	mi_score	behavioral_state	theta_fz	alpha_po	faa	beta_frontal	eda_norm
0.0	0.5663386922116957	focused	2.9270448526028177	3.63366266654998	427763915661998	286413809107732	29264298850874
1.5	0.4884709471672349	neutral	2.478063691103735	59326501337944	6763821950058413	55001416501121	29931222958927
3.0	0.477608384968407	neutral	2.456359930980263	300761890393090	584001023057503	76475582649717	25688013146866
4.5	0.625076335956019	focused	4.551902452271143	638185644113346	523116531605562	54895095733381	1077167715899028
6.0	0.648649166389716	focused	4.513312625374814	463758765488459	273243085828106	38887454982023	534286460532427
7.5	0.523698137228061	focused	2.337008638554251	325543064140035	628216436038841	34450451798117	7076269401407043
9.0	0.445999603469154	neutral	1.930439957931738	484803891397689	305735603308373	56062351317530	6883178642486423
10.5	0.405126373574956	neutral	1.191350978644717	898674631047529	208971547376973	43995558870817	8341545390005723
12.0	0.453911049076557	neutral	2.215636693088726	586041463515430	57631448610787	36503510794201	730023975914612
13.5	0.833736849399051	focused	9.68425895719449	442281755183029	78936417050206	321340754752219	555303571888579
15.0	0.631207487932776	focused	5.003450284666284	385607196090546	93454567785012	54160578196407	2380583167862547
16.5	0.530816468700407	focused	2.579037568599293	381764846890549	521676688935796	47086568919633	472935381419163
18.0	0.467063467344600	neutral	1.823121421852952	505190160341321	280876792249334	24846574480148	7243302850413521
19.5	0.510535129099052	focused	1.794880826002141	557838871583393	241826046708079	26289460818826	75246697170677306
21.0	0.669487415143038	focused	3.584486890724887	700848662171975	378881150450504	25118265269747	58166824985979692
22.5	0.650812291256836	focused	3.59094009359272	552719849337815	620140033152362	26294673426696	2329065361146721
24.0	0.523123955713265	focused	1.846320242075236	490827354278111	334399627754216	52190670076089	38144360934033488
25.5	0.641227521137478	focused	4.598797074532167	321751065616983	584810669917243	255198061798741	9412681554502037
27.0	0.600233491775937	focused	2.971302115354825	419815436463590	591960467710081	75327709623110	2558697892152364
28.5	0.600369098524753	focused	2.403308138146244	474710320576092	444122614706631	26476439343442	77583783538964
30.0	0.674028475811722	focused	2.725873052355905	226569754572122	521424995856807	66186661348941	391465505441733
31.5	0.600875556289862	focused	0.896877732894987	536987942168425	50967029800045	26333899642936	3871048302021337
33.0	0.385183964053905	neutral	0.852425868212553	290483796580840	758689728416701	22541057628399	5844840241417432
34.5	0.583795002351450	focused	1.912817434159368	497224538871905	31205152240407	11568185622501	729072696007773
36.0	0.600166516543270	focused	1.807149140454283	06856833219585	387814478237169	20928097753912	67130982590682501
37.5	0.752359873664350	focused	1.011231040138965	330183701100945	579156561931340	13926023118541	38766565747999633
39.0	0.844683063548272	focused	1.670821410337100	676381103049544	854860702785183	12868264972701	5656741494040413
40.5	0.636323886432256	focused	2.35515415288818	628672765961205	531842097510963	19466158475042	357220801424358
42.0	0.717644704890143	focused	3.692095231502063	121827899495054	737574162787919	52966849105013	9494501118873384
43.5	0.591392897563149	focused	2.014746900107648	716059017869129	375405726131518	89876920706703	67485141097229132
45.0	0.588603409820276	focused	0.870766083078594	256848018246551	366084641319611	14862396994342	8467045055383579

46.5	0.6074705765325742	ocused	1.8029765699416800	0290911790163261	42576939439722	062317778405646	25738057055234
48.0	0.4847532128516205	utral	1.0407589148673977	750296235406888	44693372727240	2328214325880798	247396547465138
49.5	0.4532678006424055	utral	1.6915565672805637	291055507832025	39421768936772	3001895930728235	977827924110689
51.0	0.4535084387191388	utral	1.564223327081388	803065288287995	1477820550666258	123437197571105	810595537400057
52.5	0.4576486772459465	utral	1.686209102351569	33200855567272	871887105447834	900794804392655	44742669760309
54.0	0.5137741957721392	ocused	2.919267487927892	943804236228108	847174212618062	844624615349352	944330783895534
55.5	0.4631956652432505	utral	0.877124720676025	55933637773440	200072110056032	7611880511555948	16832011358413
57.0	0.5254796881645877	ocused	1.048088661111052	59971726207478	182490957627854	628852570478808	564986093596254
58.5	0.6257477638902492	ocused	2.180641824965646	96267343720757	154953005552630	525220999797049	121804129131599
60.0	0.8299950640250624	ocused	6.396844637149152	691129810350180	07641352287825	14797963757279	1559493816285786
61.5	0.6777156197324956	ocused	3.546157691631822	503320396179649	732071407753361	265222908606883	658904783682227
63.0	0.7544817802772184	ocused	2.768083617206109	166161642397638	95809783301192	248880720185535	250418364058106
64.5	0.9084571641648236	ocused	5.452510127189687	500809822783691	268395273040654	288292796496351	5987510445818363
66.0	0.6747086338315770	ocused	2.332219837762590	91814762108882	571438079829566	305858625570882	5272055103803616
67.5	0.5746567088208977	ocused	1.246377557099454	256142776750962	156849587875603	048402073582678	926008616015336
69.0	0.5173915354501528	ocused	1.479103954276225	256303819457823	019769122335266	173426462898735	567482099368053
70.5	0.7129675698306258	ocused	3.692013339412853	621037791253384	815207889728929	261270687666929	97383060108785
72.0	0.7923884491410292	ocused	2.218901129435529	35689751633283	452106336467301	763050866618582	3834253215571177
73.5	0.7462924720739888	ocused	1.996960509535792	257578686429055	99499579058428	415070216176326	842560764578373
75.0	0.7907498930967207	ocused	3.038474521300676	342425678683351	385485943865423	778850546993489	01786039048828
76.5	0.7107586443057876	ocused	2.606221696109850	814632454627118	732517750346148	806910483803646	084155294130749
78.0	0.7015488476280184	ocused	2.092328236052885	14273306975327	446037248819128	503314356539226	451068142585417
79.5	0.7787859244002954	ocused	2.545155934009689	40512480184713	295041356329199	736216595704731	6620796535067848
81.0	0.6689693444465876	ocused	2.457547926096254	751758784739154	331277517945298	292573413093416	642362272522068
82.5	0.6935961064068248	ocused	1.653038390090537	416328529953084	848091764260264	817504516600919	6495996246477824
84.0	0.6730460687888438	ocused	1.594226652047361	600718327253588	689724171926878	386848758684589	7091444373741998
85.5	0.6109438486756959	ocused	1.436901966351380	229383884284156	889318802341370	130855519583807	72422514826899476
87.0	0.5815610279218099	ocused	1.389188100339590	593825169580244	810056596087084	173886596729516	3813489418580163
88.5	0.5460927160009522	ocused	1.540388962465554	201714208264263	885612313224356	351738090319130	4979473802404894
90.0	0.4861710340280774	utral	1.320466610886256	275166071153474	373828830955651	230440642406273	6057199669724624
91.5	0.4875732798111509	utral	1.633674283827421	209764216252748	975570240805028	354188107610746	95985544462441
93.0	0.5106357158580108	ocused	1.378914597071580	211408519234470	359590760843594	189626414226976	408238169056503
94.5	0.7292989695031137	ocused	5.240771442180879	18224995352376	159009085149635	192553736017823	9625390671203143

96.0	0.5392451410026857	ocused	2.5372739735800645	8169642398546085	3124749618310271	1697293738603100	7279554288614
97.5	0.5819942696988855	ocused	2.2886502372106538	5097671441379749	7855610045956211	109357133387165	9294259616974
99.0	0.5907447695886499	ocused	1.4084773908059817	0809454854339960	0874647125684201	2662255950871501	488697105104
100.5	0.5569445163918484	ocused	1.7774040681408825	5948255583957298	4305158502101177	390137085060795	864108910804004
102.0	0.5016989995091575	ocused	0.9351338276434444	4713878980320966	3762685354479881	51712005215080	49910590113377
103.5	0.6047078626865919	ocused	2.7055446315072028	6965422318413411	7040614428111518	585437730303727	77445164072334
105.0	0.5353452220035891	ocused	1.5695649612287168	8318410751745956	94688037889217	380818660782816	38769014554131
106.5	0.5294661365168688	ocused	1.4687805982388883	4338478645739457	565377442258968	831067686910654	31600535494693
108.0	0.6846050276340812	ocused	3.6300475699304977	9972599635943761	965453397103722	57860736200273	390965066358054
109.5	0.8196231664718275	ocused	4.0838296921915061	1686049606316183	16898051151806	350498067925309	281140812398833
111.0	0.6530128959408919	ocused	1.6245455427260103	3971413847922661	474856134973834	11982952410752	684595432938524
112.5	0.6755430980696739	ocused	2.7213727503221847	9589440100096214	974180213310333	328599632369932	185394278578432
114.0	0.8226933952773526	ocused	5.3988577531127988	7100438533144815	002630202250403	4773165715093568	0100938972116
115.5	0.6599637939776755	ocused	2.1694043873221396	2915490850625699	81657632463893	409564643599236	708657176164543
117.0	0.6159540537584012	ocused	1.0835910058430849	5922167786635505	79956967912463	705455448134267	7781041343546756
118.5	0.7243479799692397	ocused	1.2932871427154918	6496988488907151	24067992067023	149266798184806	96324976488819
120.0	0.6833083306236958	ocused	1.8790383600474858	860483087401822	568437948841962	620577064213322	28273850367865
121.5	0.7458124734588569	ocused	1.7109588877485921	2700430850823816	648916366036842	873428397128982	202866318981034
123.0	0.6758468703804749	ocused	2.1979423329422976	648302346982317	540403958967683	311149119700811	9943281718713787
124.5	0.6240703339733996	ocused	1.0663030772270640	3539791445467745	46693546893763	717214004506372	589747213610103
126.0	0.7140816811051308	ocused	2.2933613944742593	355580235563422	044298684618708	173044241402208	783187660924642
127.5	0.7110578846349548	ocused	2.2578245361980316	6691254652101827	9258658216980.3	3205722714031152	5473151154895
129.0	0.6096945080816696	ocused	1.2792852521694429	046569985297838	397311175213343	164109136621513	185394278578432
130.5	0.9812723220482742	ocused	6.3937365408565274	968956329241883	549344360334946	031656625780772	98910813709818
132.0	0.9801431113072486	ocused	5.2367882885206099	81733504420354.6	174475823386156	020635107904658	228724691191025
133.5	0.9863775272284698	ocused	4.4711824145631205	2182694382798394	19388782047393	056099046738773	029044229446989
135.0	0.8918398073846622	ocused	1.8009474865645360	6254581187613.9	336940391701852	925155067408102	527347069315091
136.5	0.6093506909942382	ocused	1.4732103614814018	8953173970096749	14633202257794	269376167878312	372594711463465
138.0	0.9561777105559948	ocused	3.7645921511713967	529905869805679	538906496597654	057529421694312	07057801307561
139.5	0.9938453738139953	ocused	7.4694386366314542	.248990661504008	577835971970122	850634622465302	0181618918678
141.0	0.9949961483987932	ocused	8.5312893517868052	.2326395964086.8	001534981698843	011117038125059	85404951237192
142.5	0.9820859461383979	ocused	9.8589022707791448	660028405727587	4541198739759.4	867904399302802	030641920726803
144.0	0.9795836581190472	ocused	7.2185080487236578	7574914675386317	738796741637844	325687556515332	28523450945045



145.5	0.9490841340084704	Focused	3.5415284672532814	011590845233370	642040971385834	7789446682713	223732679647422
147.0	0.9391041320174462	Focused	2.863080576349856	06034732496733	031404186430434	466012808695471	514885250649341
148.5	0.79924040672654	Focused	2.366273554908743	579729082585513	657845475804298	414907512570894	4049910590113377
150.0	0.637249013426904	Focused	0.923113637318412	593673194909109	75569079600914	300730281458600	8960952696820542
151.5	0.5891268612906825	Focused	0.668105401701521	229548853527937	550421113209085	449473370293542	8537530030106448
153.0	0.6358478053060506	Focused	1.756772517207143	628343265978921	518301744196793	679365963080225	8220746880917
154.5	0.7221796749054648	Focused	1.655537385018719	61053688704082	821986278800207	544107299603485	862010780440507
156.0	0.7712412300274066	Focused	2.054241009611278	591776581556106	025643694635454	868465086172172	53737210491850486
157.5	0.8498300606225935	Focused	3.902257876861162	535161391937951	422465990215249	336971678747333	555002070509052
159.0	0.874520731632705	Focused	3.927381622371289	647363752026947	143275667927904	350339034841164	6665724638960255
160.5	0.669642606344474	Focused	2.016984870264684	882713378481338	098408343004062	981201737907206	598332483121645
162.0	0.7023006188679918	Focused	1.865575484420426	196409762185642	200105845187374	540618620970563	60668325372815
163.5	0.6550733210264457	Focused	1.777529604592663	826361950250713	707203447404785	405420478473608	5527546007019246
165.0	0.7383883357192893	Focused	3.679203454959783	748091938527109	33932461902408	467499231504446	559493816285786
166.5	0.548769140940702	Focused	1.020065108896633	512882874793187	932667076015490	848780257242567	32786554527521
168.0	0.507645527463037	Focused	0.679004259233781	458165940100172	617028852357523	344469083246012	3848632437089522
169.5	0.7707908858456062	Focused	2.863452128586128	321182562604261	707924161363585	380868364798019	9716344131184098
171.0	0.8169300656371148	Focused	2.412990405365925	835561837884583	744521216456656	414943597471728	789605654675373
172.5	0.6816469550892756	Focused	2.736401449550033	684723243287945	500761295470076	296656473291403	445675953091685
174.0	0.5661195345288991	Focused	1.512580521503937	815225958912189	645178861051221	474481309519585	96255038810036
175.5	0.5498223196695307	Focused	0.979426358863534	842008441034773	961424372334083	226106076032367	5353573340112248
177.0	0.5692645023200077	Focused	2.974935080079036	324008175734795	449430582566745	235886201008984	4151384451803701
178.5	0.4894981453445805	Neutral	1.821531922463608	340538360302570	736388253170049	123370483936298	08737011554146334
180.0	0.5322866465666708	Focused	2.431829781027407	336940971622205	650322340646756	238800729443802	244997089038928
181.5	0.7683521089798289	Focused	4.318637682057812	989572104038058	221923479078270	370002681559472	2083682043377562
183.0	0.7381471669043818	Focused	3.720285096961241	1055879212156243	325583714468577	568546513578603	69118513576194
184.5	0.6933992473375288	Focused	2.015089584490598	190850159241397	504549720784935	167942845328547	6538928783682112
186.0	0.5537641411570016	Focused	0.849823284524410	529162765412462	295431539868542	563890510970742	7498992691333303
187.5	0.6683298889862889	Focused	2.424971194852612	942506866278524	800918392455825	453127202526995	1024751594691218
189.0	0.7185823772767848	Focused	2.532808102499209	648717311005941	724920639676505	168606450485198	281840189186665
190.5	0.6693542608774167	Focused	2.700067268162408	290689506904319	243153917457029	738874382256940	2124591825563237
192.0	0.5565735661300035	Focused	1.598833602554372	698241187122690	862107683574078	122922394964072	2085554047706413
193.5	0.5316729324180669	Focused	1.625459535297821	505643679066830	757708786407041	135202567055382	2090546059250014

195.0	0.4959534432072321	Neutral	1.0434724447233386	203211707387939	795846519823126	455333597059342	604723248240908
196.5	0.616838262186567	ocused	2.71018761888190	508616946808629	521783461713340	121893911879627	.397003840541576
198.0	0.6097004398858579	ocused	2.388023494654425	688697130361179	320467626173308	283192503176768	848632437089522
199.5	0.6425886954275483	ocused	2.634969695208762	788003116683335	676938431371696	4672141603109875	816184362056115
201.0	0.6119305477557955	ocused	2.159311920390819	21950840770431	995508517585924	457597504481710	7495097931985842

# UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250521\_203505\_mi\_only.csv

timestamp	mi_score	behavioral_state
0.0	0.5663386922116974	Focused
1.5	0.4884709471672849	Neutral
3.0	0.477608384968467	Neutral
4.5	0.6250763359560194	Focused
6.0	0.6486491663897165	Focused
7.5	0.5236981372280618	Focused
9.0	0.4459996034691549	Neutral
10.5	0.4051263735749562	Neutral
12.0	0.4539110490765578	Neutral
13.5	0.833736849399051	Focused
15.0	0.6312074879327776	Focused
16.5	0.5308164687004002	Focused
18.0	0.4670634673446601	Neutral
19.5	0.5105351290990526	Focused
21.0	0.6694874151430386	Focused
22.5	0.650812291256834	Focused
24.0	0.5231239557132643	Focused
25.5	0.6412275211374789	Focused
27.0	0.6002334917759372	Focused
28.5	0.6003690985247533	Focused
30.0	0.6740284758117226	Focused
31.5	0.6008755562898627	Focused
33.0	0.3851839640539051	Neutral
34.5	0.5837950023514507	Focused
36.0	0.6001665165432204	Focused
37.5	0.7523598736643509	Focused
39.0	0.8446830635482726	Focused
40.5	0.6363238864322563	Focused
42.0	0.7176447048901438	Focused
43.5	0.5913928975631498	Focused
45.0	0.5886034098202176	Focused

46.5	0.6074705765325742	Focused
48.0	0.4847532128516207	Neutral
49.5	0.4532678006424057	Neutral
51.0	0.453508438719138	Neutral
52.5	0.4576486772459465	Neutral
54.0	0.5137741957721392	Focused
55.5	0.4631956652432509	Neutral
57.0	0.5254796881645877	Focused
58.5	0.6257477638902492	Focused
60.0	0.8299950640250624	Focused
61.5	0.6777156197324964	Focused
63.0	0.7544817802772184	Focused
64.5	0.9084571641648236	Focused
66.0	0.6747086338315771	Focused
67.5	0.5746567088208977	Focused
69.0	0.5173915354501523	Focused
70.5	0.7129675698306258	Focused
72.0	0.7923884491410292	Focused
73.5	0.7462924720739883	Focused
75.0	0.7907498930967207	Focused
76.5	0.7107586443057874	Focused
78.0	0.7015488476280184	Focused
79.5	0.7787859244002941	Focused
81.0	0.6689693444465874	Focused
82.5	0.6935961064068248	Focused
84.0	0.6730460687888433	Focused
85.5	0.6109438486756991	Focused
87.0	0.5815610279218094	Focused
88.5	0.5460927160009522	Focused
90.0	0.4861710340280774	Neutral
91.5	0.4875732798111509	Neutral
93.0	0.5106357158580103	Focused
94.5	0.7292989695031137	Focused

96.0	0.5392451410026887	Focused
97.5	0.581994269698885	Focused
99.0	0.590744769588649	Focused
100.5	0.5569445163918484	Focused
102.0	0.501698999509151	Focused
103.5	0.6047078626865919	Focused
105.0	0.5353452220035891	Focused
106.5	0.5294661365168688	Focused
108.0	0.6846050276340812	Focused
109.5	0.819623166471827	Focused
111.0	0.6530128959408914	Focused
112.5	0.6755430980696739	Focused
114.0	0.8226933952773526	Focused
115.5	0.6599637939776775	Focused
117.0	0.6159540537584012	Focused
118.5	0.7243479799692397	Focused
120.0	0.6833083306236858	Focused
121.5	0.7458124734588569	Focused
123.0	0.6758468703804749	Focused
124.5	0.624070333973396	Focused
126.0	0.7140816811051303	Focused
127.5	0.7110578846349548	Focused
129.0	0.6096945080816696	Focused
130.5	0.9812723220482742	Focused
132.0	0.9801431113072486	Focused
133.5	0.9863775272284698	Focused
135.0	0.8918398073846622	Focused
136.5	0.6093506909942382	Focused
138.0	0.9561777105559948	Focused
139.5	0.993845373813993	Focused
141.0	0.9949961483987932	Focused
142.5	0.982085946138391	Focused
144.0	0.979583658119042	Focused

145.5	0.9490841340084714	Focused
147.0	0.9391041320174462	Focused
148.5	0.79924040672654	Focused
150.0	0.6372490134269044	Focused
151.5	0.5891268612906825	Focused
153.0	0.6358478053060506	Focused
154.5	0.7221796749054648	Focused
156.0	0.7712412300274065	Focused
157.5	0.8498300606225935	Focused
159.0	0.874520731632705	Focused
160.5	0.6696426063444744	Focused
162.0	0.7023006188679918	Focused
163.5	0.6550733210264457	Focused
165.0	0.7383883357192893	Focused
166.5	0.548769140940702	Focused
168.0	0.507645527463037	Focused
169.5	0.7707908858456062	Focused
171.0	0.8169300656371148	Focused
172.5	0.6816469550892756	Focused
174.0	0.5661195345288919	Focused
175.5	0.5498223196695307	Focused
177.0	0.5692645023200077	Focused
178.5	0.4894981453445805	Neutral
180.0	0.5322866465666108	Focused
181.5	0.7683521089798289	Focused
183.0	0.7381471669043818	Focused
184.5	0.6933992473375288	Focused
186.0	0.5537641411570016	Focused
187.5	0.6683298889862889	Focused
189.0	0.7185823772767843	Focused
190.5	0.6693542608774147	Focused
192.0	0.5565735661300035	Focused
193.5	0.531672932418068	Focused

195.0	0.4959534432072324	Neutral
196.5	0.616838262186567	Focused
198.0	0.6097004398858579	Focused
199.5	0.6425886954275483	Focused
201.0	0.6119305477557955	Focused