

# EEG Mindfulness Index Report

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

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

Analysis Date: 2025-05-22 10:47:37

EDA file used: data/eda\_data\opensignals\_0007808C0700\_2025-04-30\_16-32-15\_V.txt

- Window Size: 3 seconds
- Window Overlap: 50.0%
- Frequency Bands: Theta (4, 7.99), Alpha (8, 12.99), Beta (13, 30)
- MI Weights: {'theta\_fz': 0.25, 'alpha\_po': 0.25, 'faa': 0.2, 'beta\_frontal': -0.15, 'eda\_norm': -0.15}
- 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: 0.5369
- MI Score Range: 0.3005 to 0.9918

Behavioral States:

- Focused: 71 windows (52.6%)
- Neutral: 52 windows (38.5%)
- Unfocused: 12 windows (8.9%)

Output Files:

- JSON Data:  
results/mindfulness\_analysis\_20250522\_104715\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025

0522\_104736\_mindfulness\_results.json

- CSV Data:  
results/mindfulness\_analysis\_20250522\_104715\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0522\_104736\_mindfulness\_data.csv

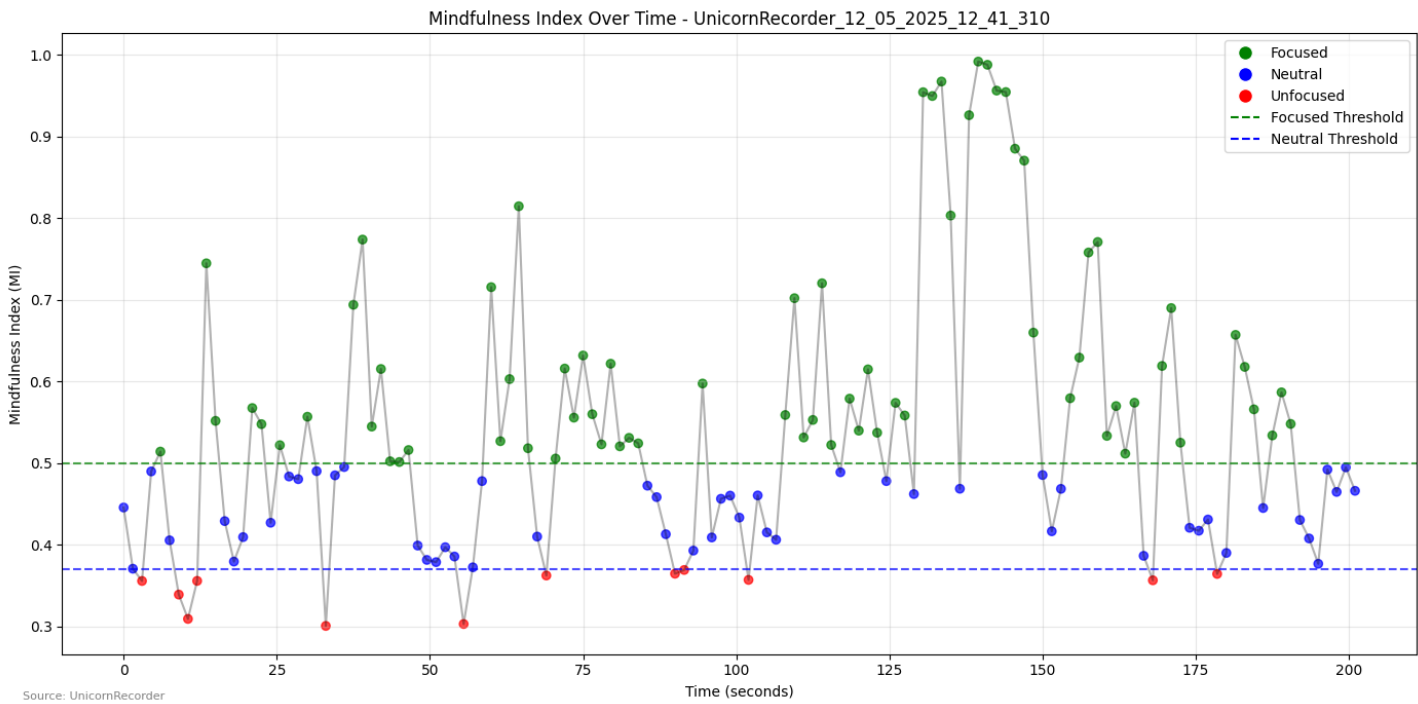
- Simplified MI Data:  
results/mindfulness\_analysis\_20250522\_104715\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0522\_104736\_mi\_only.csv

- MI Plot:  
results/mindfulness\_analysis\_20250522\_104715\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0522\_104736\_mi\_timeseries.png

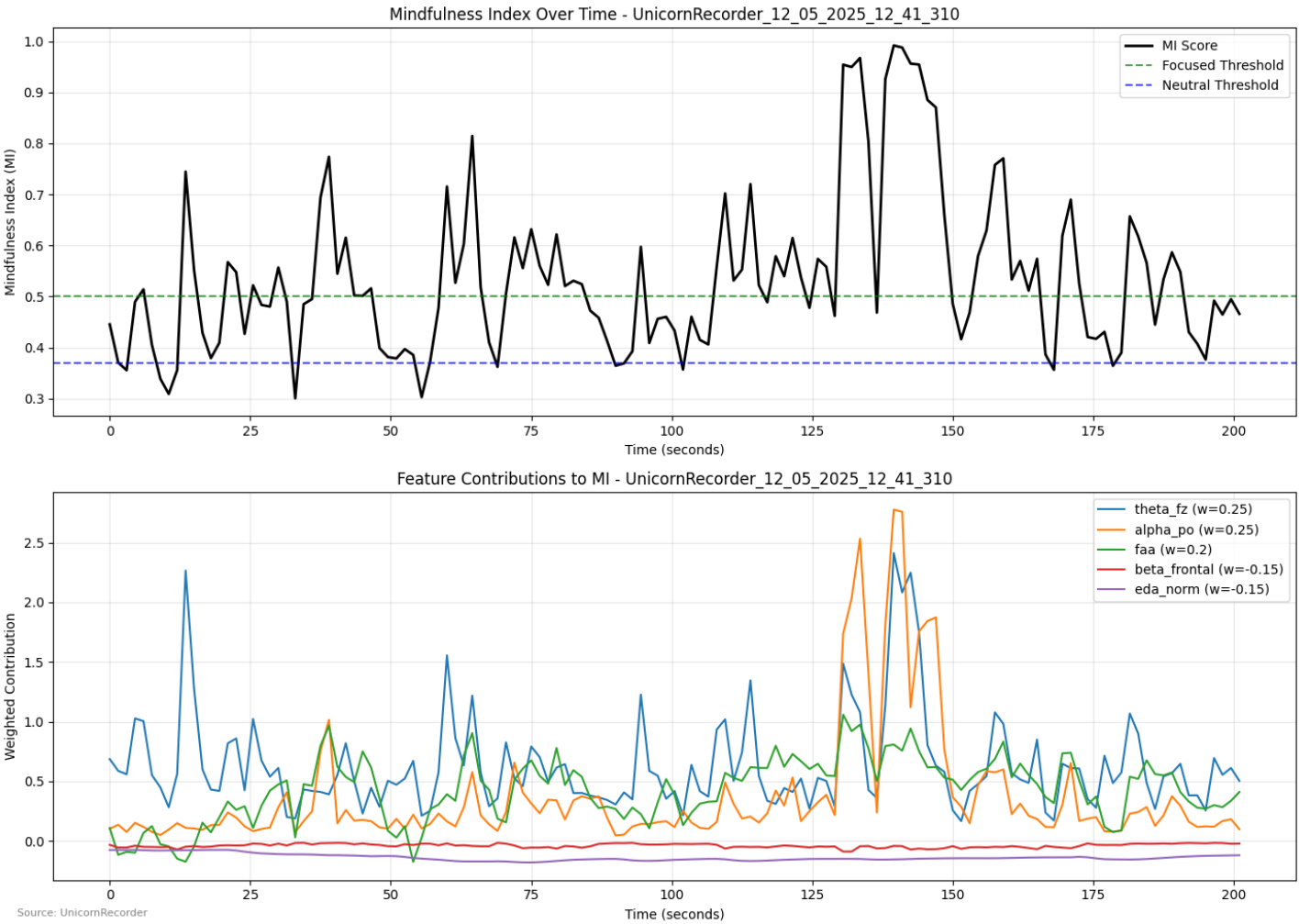
- Feature Plot:  
results/mindfulness\_analysis\_20250522\_104715\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0522\_104736\_feature\_contributions.png

- State Plot:  
results/mindfulness\_analysis\_20250522\_104715\UnicornRecorder\_12\_05\_2025\_12\_41\_310\_2025  
0522\_104736\_behavioral\_states.png

# UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250522\_104736\_mi\_timeseries.png

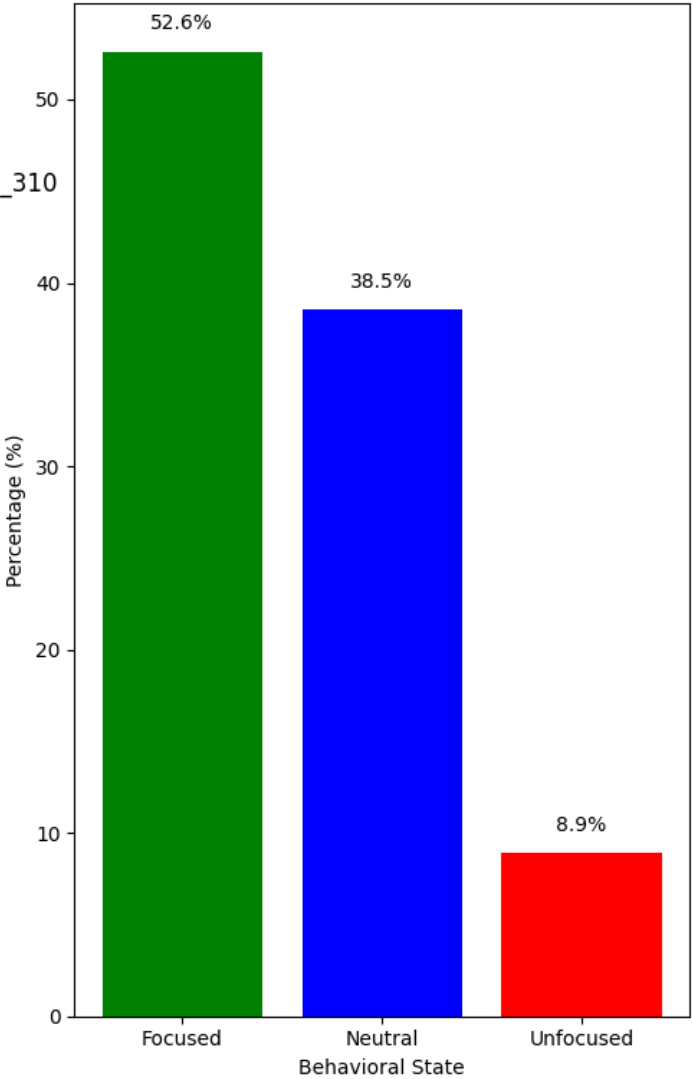
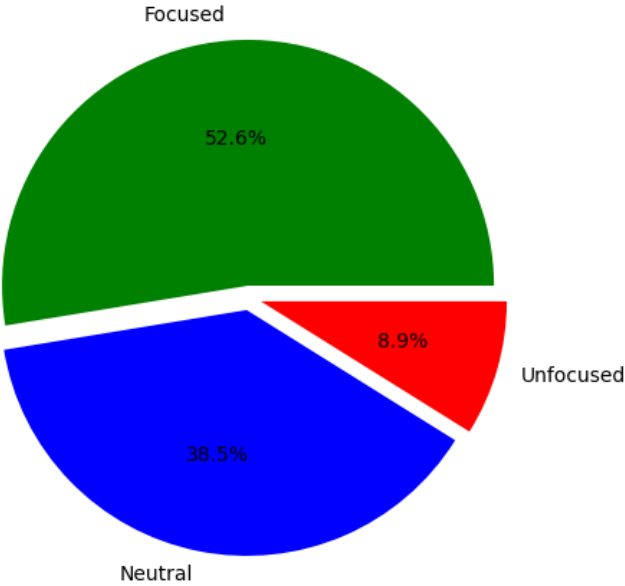


UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250522\_104736\_feature\_contributions.png



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

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



Source: UnicornRecorder

UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250522\_104736\_mindfulness\_data.csv

timestamp	mi_score	behavioral_state	theta_fz	alpha_po	faa	beta_frontal	eda_norm
0.0	0.4455791836843169	Neutral	2.7413687528243096	0.028797599488055	331353108015652	286413809107072	129467038900402
1.5	0.3706155469443029	Neutral	2.3458212619347143	388474494221195	586755266611303	755001416501125	13787484458735
3.0	0.3556237884203355	Focused	2.2302348378554992	966197522641964	652297690671767	64755826497073	107046223735205
4.5	0.4897944503033376	Neutral	4.1059581438733456	022816044591002	500213822856322	754895095733885	101441019943906
6.0	0.5140837036425115	Focused	4.015801811894805	4651928727257993	276835734957263	38874549820235	240169813778558
7.5	0.4053696160289416	Neutral	2.204221047532462	3007369071387409	165762717170933	445045179811705	401319422778407
9.0	0.3389402003912828	Focused	1.790558965702346	1915202256904307	430339891366903	60623513175806	434950645526201
10.5	0.3091354136533323	Focused	1.1237354175049023	776051730489408	235453208607193	39955588708075	387306413300159
12.0	0.3557072908867315	Focused	2.24191052993512	5923827627367803	747949334621099	865035107942015	336859579178467
13.5	0.744705458495138	Focused	9.06694753811571	043432835616968	279594930626583	613407547522195	275202337474177
15.0	0.551712147572227	Focused	5.093024782692747	411506321541786	230972312059532	954160578196402	202334688187289
16.5	0.428938958284078	Neutral	2.394983168811853	366506286776701	807843356234793	470865689196338	109848825630855
18.0	0.379370013014177	Neutral	1.718594296924837	527849777312968	547604993322803	248465744801487	70612399091761
19.5	0.409341499040607	Neutral	1.673398366486427	631713889953654	985323172939140	262894608188267	5039783778239616
21.0	0.567446860723895	Focused	3.271096270055337	951824253339112	846611296172708	251182652697475	8062204593404812
22.5	0.547698018393042	Focused	3.432991154653193	778210586368344	297489058089731	262946734266962	5432148043630551
24.0	0.426932252546406	Neutral	1.696335499588971	484892360698323	47729546529946	519067007608936	906364692899492
25.5	0.521960880566146	Focused	4.088679670220228	323054689843805	399718621541968	551980617987409	649878567290276
27.0	0.483567905144114	Neutral	2.689627139983947	396219024764610	474331680775780	575327709623109	2052051939315984
28.5	0.480320924119800	Neutral	2.151613955131258	745260382895629	103784359569620	264764393434427	7267852285280999
30.0	0.556782279195838	Focused	2.442368640311310	722636587919724	865091435688120	761866613489416	7458429214185167
31.5	0.490141111747225	Neutral	0.800787641561801	27832873193253	32105080840926	263338996429363	8567730688115499
33.0	0.300543041244939	Focused	0.749030923126180	288169500419608	141991169904930	125410576283996	573335891906798
34.5	0.485002509198612	Neutral	1.725345152575102	660641483454563	374760811270428	115681856225003	7606967114654593
36.0	0.495179272941226	Neutral	1.673980552723175	988839261475824	09267214722724	209280977539126	7696650375315378
37.5	0.693921980525595	Focused	1.63994225266713	001851489282133	984766075894906	39260231185403	7866207790002174
39.0	0.773783828242718	Focused	1.557838735817974	060737846620189	627188141582651	128682649727005	9065192524593292
40.5	0.544718385715996	Focused	2.205440887994032	483811837970572	104371746407940	119466158475042	8060988621749817
42.0	0.615277185762616	Focused	3.274360312093617	029352339502659	676659759247258	129668491050139	8150671882410603
43.5	0.502197928896697	Focused	2.004543615944457	676194558997620	361400854288806	198769207067036	257170754445285
45.0	0.501323163301695	Focused	0.912986160039349	702053929968932	506103175853036	48623969943428	8419721664392958

46.5	0.5160082576790275	ocused	1.7787505798249866	592365516306820	74498101194329	2062317778405648	627114204671024
48.0	0.3989659310797998	neutral	1.1398536321742194	511000751031289	77773688907352	2328214325880798	543036147801538
49.5	0.3813978239363088	neutral	2.014191203778370	507746273121213	17618571509978	7001895930728238	506602323158095
51.0	0.3786857438187838	neutral	1.880639770149625	63719613585353	531453149444796	9123437197571198	601890787610178
52.5	0.3969727589864796	neutral	2.091010428489692	404588568773386	910309368125495	1900794804392659	036294081435856
54.0	0.3855548272578155	neutral	2.680970064027287	878689578404910	6.88400780996322	234462461534935	2568788441609268
55.5	0.3028897787410596	ocused	0.843351662100655	713541595415590	530459474846374	3611880511555949	98077092026975
57.0	0.3723358345163290	neutral	1.004249558644688	564681066132402	220794030299568	962885257047880	82778467212086
58.5	0.4779360520028092	neutral	2.300099060443364	15299168276089	619676518028880	752209997970491	2551100406034433
60.0	0.7155145465713022	ocused	6.222372509535093	649649803774531	953841212113597	147979637572731	6950471176164491
61.5	0.5268276492454922	ocused	3.443989984298552	484243489857508	276196570398907	765222908606883	6340032839659775
63.0	0.6028954049852876	ocused	2.529014348137679	227515520887498	767811162918601	248880720185535	2561438389416092
64.5	0.8146056914524608	ocused	4.869606060275596	305154507608223	516603489995459	288292796496351	556984619510304
66.0	0.5181909481809670	ocused	2.29226503666840	855930132228907	527759842259762	305858625570882	5595069612163886
67.5	0.4099356013587808	neutral	1.157105018849588	51369197800662	39197440665920	304840207358267	856424099131174
69.0	0.3622835026302107	ocused	1.424137265825953	30989098509170	927357052388872	17342646289873	6474557730650954
70.5	0.50555874059538	ocused	3.303934774881584	859525079855232	708613472649808	612706876669284	57405009794651
72.0	0.6158090266929582	ocused	2.089137286450633	620658575826232	558837969589562	263050866618583	6864119394146242
73.5	0.5556683259018346	ocused	1.832132425058352	615439708932699	625412498934356	315070216176386	2074314536319957
75.0	0.6318043937635489	ocused	3.163744922845002	50111027209963	74647906131330	377885054699348	21163535647547
76.5	0.5598699343712490	ocused	2.805596216283703	922440970752599	623286294168023	380691048380364	592857923774618
78.0	0.5229362210511446	ocused	1.978519124595804	378779738744485	398375125460985	530331435653922	5642713844389927
79.5	0.6217196695983336	ocused	2.454848514464795	355032787884447	894327221284797	436216595704731	1269967792268538
81.0	0.5205255645252490	ocused	2.573101922987589	713809742961406	40926180481599	292573413093416	8925247759103645
82.5	0.5309400146655167	ocused	1.601087532083058	325254648093668	4961949924276864	517504516600911	9616961550582196
84.0	0.5241656180443756	ocused	1.605202231553544	694563598708150	681938122050645	386848758684589	7437595029260625
85.5	0.4723326638068762	neutral	1.513821125719272	40930585362173	896955985892401	308555195838077	0311477943956395
87.0	0.4583410236553155	neutral	1.456891047542949	95124943503181	369812067058337	173886596729516	3193768664339116
88.5	0.4128786890906029	neutral	1.367628296506681	75269369128098	933545558034007	351738090319130	116697112208752
90.0	0.3645066266828024	ocused	1.215748343746358	378991471684246	533347850168581	430440642406273	61096060746963
91.5	0.3690831224069946	ocused	1.624935281942873	205309204032750	914555757020183	435418810761074	6420779417886727
93.0	0.3928034736335846	neutral	1.388483432762105	81357259163433	994229855415629	818962641422697	9933655564790594
94.5	0.5974545605419604	ocused	4.904736327218282	568081578686795	416685890094373	292553736017823	9185889735399053

96.0	0.408894675390204	Neutral	2.3431967313913	2.35630426713808	2.15252802252479	0.72116972937386	0.31226527462885	971
97.5	0.456266606865604	Neutral	2.1822489610684	1.66261058573809	2.17051803062415	0.77110935713338	7.16122831192746	938
99.0	0.4601635594164389	Neutral	1.4093168326290	0.03565464147216	2.47864401866267	0.72012662255950	0.70883208730668	903
100.5	0.4332434108519435	Neutral	1.6704084432087	5.05582713999374	8.08243789231881	4.23739013708506	0.76639382365747	392
102.0	0.356935407681078	Unfocused	0.8535811877783	3.959046456804328	5.92552445273489	6.99815171200521	5.308471226252008	42
103.5	0.4603935852198952	Neutral	2.5485923930407	8.56123408308925	2.76705262927102	5.09858543773030	3.76347911768599	84
105.0	0.4151099449386182	Neutral	1.6647266893601	4.54373755467106	4.2547503669905	2.81738081866078	2.80218992081399	962
106.5	0.406088410362782	Neutral	1.4809484446942	8.78986238992742	0.85336710159928	5.96683106768691	1.65102684102730	506
108.0	0.5588874360680304	Unfocused	3.7314872135473	3.76329942469769	8.76537331410515	5.32257860736200	2.70090072394200	085
109.5	0.702020216237547	Unfocused	4.07606125294723	1.9556186258666	8.98476738703113	5.84350498067925	3.09350714370495	49
111.0	0.531339910826008	Unfocused	2.0085891700640	3.42383964311874	5.6401875976061	5.97411982952410	7.56871998323086	305
112.5	0.552856631265749	Unfocused	2.9639775709645	5.67470989778254	8.28135707184265	4.33285996323693	3.31222323560042	495
114.0	0.720259183738199	Unfocused	5.3848888425479	2.58145426841885	6.67884376827072	4.44773165715093	3.56309204218807	631
115.5	0.5221780135055852	Unfocused	2.1763649787557	4.08111968980556	5.84578417542314	9.63409564643599	2.36236336569520	744
117.0	0.4887636941734063	Neutral	1.3413961462218	5.09230593410409	2.78526893754510	3.33705455448134	2.67068180455781	177
118.5	0.578940642421299	Unfocused	1.2352579453869	7.48868332792703	8.49873280371809	8.18149266798184	8.06821551488964	611
120.0	0.5397333040808593	Unfocused	1.7702518759546	2.71792201939301	5.23029510992326	0.82620577064213	3.29625369356269	143
121.5	0.614807236964824	Unfocused	1.6372826425407	2.1220826102798	8.46400975713344	3.72873428397128	9.82479634057695	368
123.0	0.5372183840966523	Unfocused	2.0874785320258	3.66591683378423	6.43364476651814	4.03311149119700	8.19342306564808	54
124.5	0.4779152041784928	Neutral	1.0782193761747	9.1948637031689	8.40086200867899	3.43717214004506	3.70175551752017	39
126.0	0.573766835401781	Unfocused	2.1111051675205	6.02910315378130	8.62295068989487	4.53173044241402	2.08106888005573	398
127.5	0.5582910723298623	Unfocused	2.0067730941520	4.5427151148672	6.35410306213422	7.83320572271403	1.55102684102730	506
129.0	0.4620487001601072	Neutral	1.1574495871451	5.78619347756531	1.7122872023414	6.28164109136621	3.13129308820739	176
130.5	0.9542971533792328	Unfocused	5.9417121761575	8.59512615625056	6.2890870507044	2.05031656625780	7.78118098413156	578
132.0	0.949625134766676	Unfocused	4.9010365412790	8.21344701642547	9.75970047096067	2.46020635107904	6.58092874996095	73
133.5	0.967379700309186	Unfocused	4.3154089425736	4.0138519448519	2.28712479268063	5.83056099046738	7.70148927034008	723
135.0	0.803254580745776	Unfocused	1.7071675071558	3.06143174198676	2.78786905036759	6.92925155067408	1.03364727379973	735
136.5	0.468573519806105	Neutral	1.4348614540968	2.19465137913922	6.08024096177649	3.58269376167878	3.19510462678547	514
138.0	0.926145579683961	Unfocused	4.5565374327295	7.92556102693583	3.59723028413305	7.64057529421694	3.10513265280443	165
139.5	0.991832066587102	Unfocused	9.6512569986994	68.112734898603	2.56385269304036	0.28506346224653	3.02440397631156	275
141.0	0.987863727689671	Unfocused	8.3317942239152	83.040852380234	3.52811677480470	2.73011117038125	0.59325490953434	644
142.5	0.956278312780463	Unfocused	8.9956568551650	4.74806063815737	9.7076926885447	4.4867904399302	8.02158736140643	496
144.0	0.954473464310928	Unfocused	6.9977444261906	2.90251815737782	2.17601206730120	9.14325687556515	3.30000389133539	298



145.5	0.8851102393788766	Focused	3.210188382330627	3.72887047681597	080079323048902	4778944668270	292191628046111
147.0	0.8704793478935166	Focused	2.520449387030084	449715507414423	109199093403776	466012808695470	5846246029278573
148.5	0.6598196861856988	Focused	2.313688457851170	054798278815747	747921264195868	149075125708949	9798601797052532
150.0	0.4853827435219074	Neutral	1.023706407117431	56896924688047	263476711348405	007302814586008	74815496293084
151.5	0.4164672031209044	Neutral	0.659894960913482	138676032614599	732277023127210	449473370293542	731339351556942
153.0	0.4684452149712756	Neutral	1.672722229172286	58828854182983	548654855670586	367936596308022	74535236103519
154.5	0.5794376573463479	Focused	1.906099104747040	868758302911425	80674660626749	354410729960348	74815496293084
156.0	0.6291833811870536	Focused	2.168297213089261	33899427464960	622239194119328	368465086172170	734141953452592
157.5	0.7579574069164028	Focused	4.309807495094952	129559752597692	443486168764775	336971678747338	750957564826488
159.0	0.7708111206408628	Focused	3.922491327882741	392437180646876	759855272165524	350339034841164	6836951193309
160.5	0.5333262789930627	Focused	2.267436787735381	892579726951032	59164256989338	298120173790720	8574393645400568
162.0	0.5698607751142166	Focused	2.058741768606052	47775133877040	237774678522630	340618620970563	9453881763887638
163.5	0.5115379813015399	Focused	1.942414334519993	39506587436082	760830668822904	4054204784736008	3782115127051
165.0	0.5739614107788956	Focused	3.395472450030713	729210246090815	382412644241235	467499231504446	9299738659626912
166.5	0.3864118920707347	Neutral	0.945183874662109	64322310788926	34844087384601	784878025724256	7268910038774768
168.0	0.3564240084837479	Focused	0.679896810906325	756310920624683	778980424646225	844469083246012	9273113941618244
169.5	0.6189941820139456	Focused	2.586091384231621	20616273608573	167328407981935	380868364798019	9274515242566068
171.0	0.6898997599797416	Focused	2.438487476078816	707662983491140	943665437118938	14943597471728	723457816555306
172.5	0.5250112246865957	Focused	2.424100117002489	665358947011326	532411783491487	296656473291408	8948012121722896
174.0	0.4207410304610204	Neutral	1.399085321732678	544735845370229	524374494892787	147448130951958	529673612235676
175.5	0.4171458981936359	Neutral	1.108941174683508	791378986479402	957200753428408	26106076032367	980700960273948
177.0	0.4308664552873069	Neutral	2.855380532172747	522907053528486	783729494285034	135886201008984	42834519249999
178.5	0.3642467605708548	Focused	1.935436398398662	905987641362693	367639953851174	233704839362980	38714819513893
180.0	0.3899127838955369	Neutral	2.289129321234866	338077826027050	437415083327960	238800729443810	40956901030413
181.5	0.6570646118465008	Focused	4.271291735378499	910192993705798	87504864988742	570002681559472	475430154851897
183.0	0.6178231869983766	Focused	3.594938800037719	96467462445642	599175455625633	156854651357860	392753398930232
184.5	0.5658442265980970	Focused	1.940193813034722	531325714760375	374196146621293	167942845328547	6174150451069568
186.0	0.4449835833786394	Neutral	1.068984210307130	501228350470320	797392438843361	163890510970742	7893890261504616
187.5	0.5338740393867458	Focused	2.162638092445470	852827688164223	742743437423142	153127202526995	582801451087516
189.0	0.5866335389389881	Focused	2.269315800538008	494263926217403	386574776598849	566860645048519	263304834983468
190.5	0.5479774409133206	Focused	2.583175084173067	175236155258925	741119074023569	638874382256940	966229034044618
192.0	0.4303136206438854	Neutral	1.523199906172348	637189739676207	645548757926908	122922394964072	756033891870902
193.5	0.4076884997030044	Neutral	1.525905598620715	564702717830701	988219705920483	535202567055328	569660865810209

195.0	0.376654751813448	Neutral	1.0183487656515	0.4846512373587	723423908276628	631455333597059	34241131385870601
196.5	0.4920694352385409	Neutral	2.77562953713514	0.24725339190816	653942875203985	746189391187962	70.8318827996149575
198.0	0.4646755727636322	Neutral	2.21332124127267	0.66540879431118	774090268093048	095283192503176	768251565550653986
199.5	0.4947979454201809	Neutral	2.44288238456519	0.87239836324405	968755550103189	654672141603109	875170290095680149
201.0	0.4660206345755948	Neutral	2.0104864382907	0.3876639904586	236473905543672	241575975044817	108100225048288912

# UnicornRecorder\_12\_05\_2025\_12\_41\_310\_20250522\_104736\_mi\_only.csv

timestamp	mi_score	behavioral_state
0.0	0.4455791836843163	Neutral
1.5	0.3706155469443029	Neutral
3.0	0.3556237884203552	Unfocused
4.5	0.4897944503033374	Neutral
6.0	0.5140837036425115	Focused
7.5	0.4053696160289415	Neutral
9.0	0.3389402003912828	Unfocused
10.5	0.3091354136533323	Unfocused
12.0	0.3557072908867315	Unfocused
13.5	0.744705458495138	Focused
15.0	0.551712147572227	Focused
16.5	0.4289389582840788	Neutral
18.0	0.3793700130141773	Neutral
19.5	0.4093414990406673	Neutral
21.0	0.56744686072389	Focused
22.5	0.5476980183930428	Focused
24.0	0.4269322525464666	Neutral
25.5	0.521960880566146	Focused
27.0	0.4835679051441149	Neutral
28.5	0.4803209241198004	Neutral
30.0	0.5567822791958383	Focused
31.5	0.4901411117472251	Neutral
33.0	0.3005430412449398	Unfocused
34.5	0.485002509198612	Neutral
36.0	0.495179272941226	Neutral
37.5	0.693921980525593	Focused
39.0	0.7737838282427189	Focused
40.5	0.5447183857159962	Focused
42.0	0.6152771857626114	Focused
43.5	0.5021979288966979	Focused
45.0	0.501323163301698	Focused

46.5	0.5160082576790207	Focused
48.0	0.398965931079798	Neutral
49.5	0.3813978239363088	Neutral
51.0	0.3786857438187838	Neutral
52.5	0.3969727589864736	Neutral
54.0	0.3855548272578155	Neutral
55.5	0.3028897787410596	Unfocused
57.0	0.372335834516329	Neutral
58.5	0.4779360520028021	Neutral
60.0	0.7155145465713022	Focused
61.5	0.5268276492454922	Focused
63.0	0.6028954049852875	Focused
64.5	0.8146056914524608	Focused
66.0	0.5181909481809674	Focused
67.5	0.4099356013587896	Neutral
69.0	0.3622835026302307	Unfocused
70.5	0.50555874059538	Focused
72.0	0.6158090266929582	Focused
73.5	0.5556683259018345	Focused
75.0	0.6318043937635489	Focused
76.5	0.5598699343712414	Focused
78.0	0.5229362210511446	Focused
79.5	0.621719669598338	Focused
81.0	0.520525564525246	Focused
82.5	0.5309400146655167	Focused
84.0	0.5241656180443754	Focused
85.5	0.4723326638068762	Neutral
87.0	0.4583410236553155	Neutral
88.5	0.4128786890906023	Neutral
90.0	0.3645066266828084	Unfocused
91.5	0.3690831224069946	Unfocused
93.0	0.3928034736335818	Neutral
94.5	0.5974545605419604	Focused

96.0	0.4088946753902041	Neutral
97.5	0.4562666068656041	Neutral
99.0	0.4601635594164389	Neutral
100.5	0.4332434108519437	Neutral
102.0	0.356935407681078	Unfocused
103.5	0.4603935852198952	Neutral
105.0	0.4151099449386182	Neutral
106.5	0.406088410362782	Neutral
108.0	0.5588874360680304	Focused
109.5	0.7020202162375417	Focused
111.0	0.5313399108260084	Focused
112.5	0.552856631265749	Focused
114.0	0.7202591837381991	Focused
115.5	0.5221780135055852	Focused
117.0	0.4887636941734063	Neutral
118.5	0.5789406424212994	Focused
120.0	0.5397333040808593	Focused
121.5	0.6148072369648244	Focused
123.0	0.5372183840966523	Focused
124.5	0.4779152041784928	Neutral
126.0	0.5737668354017812	Focused
127.5	0.5582910723298623	Focused
129.0	0.4620487001601072	Neutral
130.5	0.9542971533792328	Focused
132.0	0.949625134766676	Focused
133.5	0.9673797003091864	Focused
135.0	0.8032545807457705	Focused
136.5	0.468573519806165	Neutral
138.0	0.9261455796839616	Focused
139.5	0.991832066587102	Focused
141.0	0.9878637276896712	Focused
142.5	0.9562783127804638	Focused
144.0	0.9544734643109266	Focused

145.5	0.8851102393788776	Focused
147.0	0.8704793478935116	Focused
148.5	0.6598196861856988	Focused
150.0	0.4853827435219071	Neutral
151.5	0.4164672031209648	Neutral
153.0	0.4684452149712756	Neutral
154.5	0.5794376573463479	Focused
156.0	0.6291833811870535	Focused
157.5	0.7579574069164023	Focused
159.0	0.7708111206408628	Focused
160.5	0.5333262789930627	Focused
162.0	0.5698607751142165	Focused
163.5	0.5115379813015399	Focused
165.0	0.573961410778894	Focused
166.5	0.3864118920707317	Neutral
168.0	0.3564240084837479	Unfocused
169.5	0.618994182013945	Focused
171.0	0.6898997599797418	Focused
172.5	0.5250112246865957	Focused
174.0	0.4207410304610201	Neutral
175.5	0.4171458981936359	Neutral
177.0	0.4308664552873663	Neutral
178.5	0.3642467605708548	Unfocused
180.0	0.3899127838955369	Neutral
181.5	0.6570646118465008	Focused
183.0	0.617823186998374	Focused
184.5	0.5658442265980901	Focused
186.0	0.4449835833786394	Neutral
187.5	0.5338740393867453	Focused
189.0	0.5866335389389881	Focused
190.5	0.5479774409133206	Focused
192.0	0.4303136206438851	Neutral
193.5	0.4076884997030011	Neutral

195.0	0.376654751813448	Neutral
196.5	0.4920694352385409	Neutral
198.0	0.4646755727636322	Neutral
199.5	0.4947979454201839	Neutral
201.0	0.4660206345755948	Neutral