

# Electronic Logbook

<b>30-05-2021</b>	
Produce accuracy Figures <a href="#">Lawrence Tray</a> • 08:36:12 PM	Files Modified 5 Lines Added 288 Lines Removed 118
<b>28-05-2021</b>	
Play with n-chain burn-in <a href="#">Lawrence Tray</a> • 11:26:43 AM	Files Modified 4 Lines Added 212 Lines Removed 181
<b>27-05-2021</b>	
Add readout to code <a href="#">Lawrence Tray</a> • 04:09:28 PM	Files Modified 1 Lines Added 16 Lines Removed None
<b>26-05-2021</b>	
More hyp testing <a href="#">Lawrence Tray</a> • 07:48:21 AM	Files Modified 2 Lines Added 83 Lines Removed 113
<b>26-05-2021</b>	
step-size appendix <a href="#">Lawrence Tray</a> • 02:31:15 AM	Files Modified 2 Lines Added 131 Lines Removed 64
<b>25-05-2021</b>	
Lines on graphs <a href="#">Lawrence Tray</a> • 05:57:13 AM	Files Modified 9 Lines Added 158 Lines Removed 135
<b>25-05-2021</b>	
Remove bias sections in report <a href="#">Lawrence Tray</a> • 04:38:10 AM	Files Modified 4 Lines Added 134 Lines Removed 124
<b>25-05-2021</b>	
Remove bias <a href="#">Lawrence Tray</a> • 01:52:14 AM	Files Modified 3 Lines Added 54 Lines Removed 89
<b>25-05-2021</b>	
Polbooks <a href="#">Lawrence Tray</a> • 01:37:03 AM	Files Modified 1 Lines Added 44 Lines Removed 44
<b>25-05-2021</b>	
Misc changes <a href="#">Lawrence Tray</a> • 01:36:26 AM	Files Modified 6 Lines Added 399 Lines Removed 186
<b>23-05-2021</b>	
Proof-read <a href="#">Lawrence Tray</a> • 03:47:58 PM	Files Modified 5 Lines Added 112 Lines Removed 113
<b>23-05-2021</b>	
Finish writing <a href="#">Lawrence Tray</a> • 11:18:08 AM	Files Modified 1 Lines Added 36 Lines Removed 36
<b>22-05-2021</b>	
All plots <a href="#">Lawrence Tray</a> • 08:15:48 PM	Files Modified 9 Lines Added 181 Lines Removed 181
<b>22-05-2021</b>	
Bit more work <a href="#">Lawrence Tray</a> • 04:09:18 PM	Files Modified 1 Lines Added 4 Lines Removed 4
<b>22-05-2021</b>	
Results are in <a href="#">Lawrence Tray</a> • 03:53:12 PM	Files Modified 2 Lines Added 8 Lines Removed 4
<b>22-05-2021</b>	
Much work <a href="#">Lawrence Tray</a> • 03:23:38 PM	Files Modified 6 Lines Added 151 Lines Removed 216
<b>21-05-2021</b>	
School experiment <a href="#">Lawrence Tray</a> • 03:34:41 PM	Files Modified 4 Lines Added 120 Lines Removed 166
<b>20-05-2021</b>	
More work on experiments <a href="#">Lawrence Tray</a> • 08:24:17 PM	Files Modified 1 Lines Added 188 Lines Removed None
<b>20-05-2021</b>	
Experiment benchmarking <a href="#">Lawrence Tray</a> • 07:54:19 AM	Files Modified 6 Lines Added 166 Lines Removed 115
<b>19-05-2021</b>	
First draft <a href="#">Lawrence Tray</a> • 03:09:30 PM	Files Modified 5 Lines Added 138 Lines Removed 136
<b>19-05-2021</b>	
Much work <a href="#">Lawrence Tray</a> • 11:28:12 AM	Files Modified 2 Lines Added 52 Lines Removed 41
<b>19-05-2021</b>	
All graphs loaded in <a href="#">Lawrence Tray</a> • 09:14:36 AM	Files Modified 5 Lines Added 182 Lines Removed 171
<b>19-05-2021</b>	
More work <a href="#">Lawrence Tray</a> • 05:43:07 AM	Files Modified 6 Lines Added 288 Lines Removed 242
<b>19-05-2021</b>	
More work on fb egonet <a href="#">Lawrence Tray</a> • 04:09:40 AM	Files Modified 3 Lines Added 664 Lines Removed 91
<b>19-05-2021</b>	
More work <a href="#">Lawrence Tray</a> • 04:31:44 AM	Files Modified 5 Lines Added 742 Lines Removed 138
<b>16-05-2021</b>	
Improve legend <a href="#">Lawrence Tray</a> • 01:26:49 AM	Files Modified 3 Lines Added 47 Lines Removed 67
<b>15-05-2021</b>	
Custom legend <a href="#">Lawrence Tray</a> • 04:27:27 PM	Files Modified 6 Lines Added 281 Lines Removed 114
<b>15-05-2021</b>	
school work <a href="#">Lawrence Tray</a> • 12:18:27 PM	Files Modified 5 Lines Added 158 Lines Removed 113
<b>15-05-2021</b>	
Play with colours <a href="#">Lawrence Tray</a> • 11:01:56 AM	Files Modified 3 Lines Added 9 Lines Removed 3
<b>15-05-2021</b>	
Refactor graph class <a href="#">Lawrence Tray</a> • 01:40:54 AM	Files Modified 6 Lines Added 1148 Lines Removed 188
<b>14-05-2021</b>	
Scaffold other notebooks <a href="#">Lawrence Tray</a> • 08:40:34 PM	Files Modified 7 Lines Added 1482 Lines Removed 278
<b>14-05-2021</b>	
Add print info statement <a href="#">Lawrence Tray</a> • 08:06:39 PM	Files Modified 1 Lines Added 8 Lines Removed 18
<b>14-05-2021</b>	
More twitch work <a href="#">Lawrence Tray</a> • 04:58:42 PM	Files Modified 3 Lines Added 161 Lines Removed 52
<b>14-05-2021</b>	
More work on twitch data <a href="#">Lawrence Tray</a> • 02:59:02 PM	Files Modified 4 Lines Added 122 Lines Removed 209
<b>14-05-2021</b>	
More twitch stuff <a href="#">Lawrence Tray</a> • 11:27:06 AM	Files Modified 5 Lines Added 184 Lines Removed 34
<b>14-05-2021</b>	
Refactor and implement twitch graph load <a href="#">Lawrence Tray</a> • 11:06:45 AM	Files Modified 18 Lines Added 61 Lines Removed 212
<b>13-05-2021</b>	
Write grad U appendix <a href="#">Lawrence Tray</a> • 05:56:18 PM	Files Modified 1 Lines Added 8 Lines Removed 8
<b>13-05-2021</b>	
Refine visuals <a href="#">Lawrence Tray</a> • 11:14:33 AM	Files Modified 4 Lines Added 82 Lines Removed 48
<b>13-05-2021</b>	
Implement NMA <a href="#">Lawrence Tray</a> • 09:42:50 AM	Files Modified 6 Lines Added 249 Lines Removed 128
<b>12-05-2021</b>	
Convert parameters to store <a href="#">Lawrence Tray</a> • 08:02:29 AM	Files Modified 2 Lines Added 57 Lines Removed 90
<b>12-05-2021</b>	
Switch over to store helper class <a href="#">Lawrence Tray</a> • 08:37:58 AM	Files Modified 3 Lines Added 61 Lines Removed 58
<b>12-05-2021</b>	
Refactor softmax class <a href="#">Lawrence Tray</a> • 08:08:38 AM	Files Modified 4 Lines Added 113 Lines Removed 11
<b>12-05-2021</b>	
Work on visualisation <a href="#">Lawrence Tray</a> • 04:56:23 AM	Files Modified 4 Lines Added 39 Lines Removed 4
<b>08-04-2021</b>	
Implement uniform prior on b <a href="#">Lawrence Tray</a> • 03:20:49 PM	Files Modified 6 Lines Added 12 Lines Removed 4
<b>02-04-2021</b>	
Scaffold twitch and webbb <a href="#">Lawrence Tray</a> • 11:57:29 AM	Files Modified 4 Lines Added 258 Lines Removed 3
<b>02-04-2021</b>	
Analyse football and law <a href="#">Lawrence Tray</a> • 11:23:05 AM	Files Modified 18 Lines Added 142 Lines Removed 18
<b>01-04-2021</b>	
Small change to snap fb egonet <a href="#">Lawrence Tray</a> • 08:21:08 PM	Files Modified 1 Lines Added 5 Lines Removed 3
<b>01-04-2021</b>	
Maier network analysis <a href="#">Lawrence Tray</a> • 08:13:05 PM	Files Modified 4 Lines Added 59 Lines Removed 11
<b>01-04-2021</b>	
Modify softmax class to compute means and variances <a href="#">Lawrence Tray</a> • 06:35:26 PM	Files Modified 2 Lines Added 68 Lines Removed 19
<b>01-04-2021</b>	
Implement Maier analysis <a href="#">Lawrence Tray</a> • 01:01:03 PM	Files Modified 6 Lines Added 112 Lines Removed 1
<b>01-04-2021</b>	
Necessary changes to auxilliary files <a href="#">Lawrence Tray</a> • 10:12:34 AM	Files Modified 3 Lines Added 2 Lines Removed 2
<b>01-04-2021</b>	
Change plotting function and generalise graph init <a href="#">Lawrence Tray</a> • 01:11:08 AM	Files Modified 6 Lines Added 47 Lines Removed 22
<b>30-03-2021</b>	
Useful results for social networks <a href="#">Lawrence Tray</a> • 01:31:42 AM	Files Modified 4 Lines Added 24 Lines Removed 16
<b>30-03-2021</b>	
Refactor softmax classifier <a href="#">Lawrence Tray</a> • 12:56:17 AM	Files Modified 5 Lines Added 24 Lines Removed 28
<b>28-03-2021</b>	
Anneal step sizes <a href="#">Lawrence Tray</a> • 07:33:17 PM	Files Modified 9 Lines Added 33 Lines Removed 12
<b>28-03-2021</b>	
MVP partition sampler and classifier sampler <a href="#">Lawrence Tray</a> • 12:44:12 PM	Files Modified 7 Lines Added 61 Lines Removed 18
<b>16-03-2021</b>	
Fit classifier within R <a href="#">Lawrence Tray</a> • 12:39:30 PM	Files Modified 3 Lines Added 61 Lines Removed 9
<b>16-03-2021</b>	
Beautify graph_anc <a href="#">Lawrence Tray</a> • 11:43:05 AM	Files Modified 2 Lines Added 51 Lines Removed 34
<b>16-03-2021</b>	
Complete mist_clothes example <a href="#">Lawrence Tray</a> • 11:08:44 AM	Files Modified 4 Lines Added 136 Lines Removed 19
<b>13-03-2021</b>	
More interacing <a href="#">Lawrence Tray</a> • 02:42:35 PM	Files Modified 3 Lines Added 23 Lines Removed 12
<b>11-03-2021</b>	
New installation <a href="#">Lawrence Tray</a> • 12:47:27 PM	Files Modified 4 Lines Added 95 Lines Removed 1
<b>09-03-2021</b>	
Train on marginal <a href="#">Lawrence Tray</a> • 03:46:17 PM	Files Modified 3 Lines Added 97 Lines Removed 9
<b>09-03-2021</b>	
Remove references to pysnmc <a href="#">Lawrence Tray</a> • 12:24:27 PM	Files Modified 1 Lines Added None Lines Removed 2
<b>09-03-2021</b>	
More work <a href="#">Lawrence Tray</a> • 11:08:27 AM	Files Modified 4 Lines Added 29 Lines Removed 17
<b>05-03-2021</b>	
Force sweep to not instantiate empty groups <a href="#">Lawrence Tray</a> • 11:56:19 AM	Files Modified 5 Lines Added 161 Lines Removed 52
<b>05-03-2021</b>	
More work <a href="#">Lawrence Tray</a> • 11:06:42 AM	Files Modified 4 Lines Added 83 Lines Removed 158
<b>05-03-2021</b>	
More work on SGD <a href="#">Lawrence Tray</a> • 10:17:54 AM	Files Modified 3 Lines Added 264 Lines Removed 4
<b>02-03-2021</b>	
Some classifier sampling <a href="#">Lawrence Tray</a> • 11:05:32 PM	Files Modified 2 Lines Added 16 Lines Removed 11
<b>26-02-2021</b>	
Broken sampling <a href="#">Lawrence Tray</a> • 01:32:48 PM	Files Modified 4 Lines Added 58 Lines Removed 11
<b>25-02-2021</b>	
Plot marginals <a href="#">Lawrence Tray</a> • 08:51:13 PM	Files Modified 2 Lines Added 29 Lines Removed 7
<b>25-02-2021</b>	
Analyse auto-generated <a href="#">Lawrence Tray</a> • 03:20:56 PM	Files Modified 8 Lines Added 5439 Lines Removed 6
<b>24-02-2021</b>	
Generate 3-5BN <a href="#">Lawrence Tray</a> • 07:13:17 PM	Files Modified 2 Lines Added 7 Lines Removed 21
<b>24-02-2021</b>	
MVP graph generation <a href="#">Lawrence Tray</a> • 06:08:01 PM	Files Modified 3 Lines Added 91 Lines Removed 3
<b>18-02-2021</b>	
Plot weights <a href="#">Lawrence Tray</a> • 09:40:02 PM	Files Modified 3 Lines Added 31 Lines Removed 5
<b>18-02-2021</b>	
MVP Softmax classifier <a href="#">Lawrence Tray</a> • 01:41:00 PM	Files Modified 8 Lines Added 182 Lines Removed 4
<b>12-02-2021</b>	
Add feature tracking to mcmc graph <a href="#">Lawrence Tray</a> • 03:56:09 PM	Files Modified 4 Lines Added 79 Lines Removed 4
<b>11-02-2021</b>	
Play with graph tool <a href="#">Lawrence Tray</a> • 05:08:08 PM	Files Modified 3 Lines Added 46 Lines Removed 8
<b>09-02-2021</b>	
Import graph-tool <a href="#">Lawrence Tray</a> • 01:01:01 PM	Files Modified 2 Lines Added 49 Lines Removed 2
<b>28-01-2021</b>	
Implement polblogs k-means <a href="#">Lawrence Tray</a> • 08:01:32 PM	Files Modified 3 Lines Added 59 Lines Removed 7
<b>18-01-2021</b>	
More work <a href="#">Lawrence Tray</a> • 07:02:08 PM	Files Modified 4 Lines Added 19 Lines Removed 20
<b>18-01-2021</b>	
More work <a href="#">Lawrence Tray</a> • 12:03:47 PM	Files Modified 2 Lines Added 12 Lines Removed 6
<b>11-01-2021</b>	
Political blogs <a href="#">Lawrence Tray</a> • 06:53:18 PM	Files Modified 3 Lines Added 52 Lines Removed None
<b>04-12-2020</b>	
Linear regression <a href="#">Lawrence Tray</a> • 02:48:49 PM	Files Modified 3 Lines Added 83 Lines Removed 17
<b>03-12-2020</b>	
More work on graphs <a href="#">Lawrence Tray</a> • 04:43:04 PM	Files Modified 5 Lines Added 81 Lines Removed 21
<b>30-11-2020</b>	
Implement gradient ascent <a href="#">Lawrence Tray</a> • 05:23:55 PM	Files Modified 4 Lines Added 82 Lines Removed 18
<b>29-11-2020</b>	
Add ego-node to egonet <a href="#">Lawrence Tray</a> • 12:46:02 PM	Files Modified 3 Lines Added 39 Lines Removed 8
<b>22-11-2020</b>	
Presentation work <a href="#">Lawrence Tray</a> • 05:39:48 PM	Files Modified 3 Lines Added 12 Lines Removed 3
<b>20-11-2020</b>	
Implement weak detection comparison <a href="#">Lawrence Tray</a> • 01:02:47 PM	Files Modified 3 Lines Added 87 Lines Removed 11
<b>20-11-2020</b>	
Beautify graph <a href="#">Lawrence Tray</a> • 12:01:25 PM	Files Modified 1 Lines Added 2 Lines Removed 2
<b>20-11-2020</b>	
Plot graph with partition <a href="#">Lawrence Tray</a> • 11:49:47 AM	Files Modified 2 Lines Added 87 Lines Removed 3
<b>20-11-2020</b>	
Implement ABP <a href="#">Lawrence Tray</a> • 01:56:56 AM	Files Modified 2 Lines Added 58 Lines Removed 18
<b>17-11-2020</b>	
Begin implementing ABP <a href="#">Lawrence Tray</a> • 10:05:14 AM	Files Modified 1 Lines Added 58 Lines Removed None
<b>07-11-2020</b>	
Add gitignored files <a href="#">Lawrence Tray</a> • 08:51:40 AM	Files Modified 5 Lines Added 169 Lines Removed 1
<b>07-11-2020</b>	
Finalise academic analysis <a href="#">Lawrence Tray</a> • 08:48:10 AM	Files Modified 2 Lines Added 7 Lines Removed 7
<b>06-11-2020</b>	
Condense author data <a href="#">Lawrence Tray</a> • 10:51:15 PM	Files Modified 1 Lines Added 4 Lines Removed 3
<b>06-11-2020</b>	
Implement name gender categorisation <a href="#">Lawrence Tray</a> • 09:53:50 PM	Files Modified 4 Lines Added 57 Lines Removed 4
<b>06-11-2020</b>	
Increase p-value precision <a href="#">Lawrence Tray</a> • 09:06:15 AM	Files Modified 3 Lines Added 4 Lines Removed 4
<b>30-10-2020</b>	
Implement name based feature extraction <a href="#">Lawrence Tray</a> • 03:03:34 PM	Files Modified 4 Lines Added 81 Lines Removed 5
<b>30-10-2020</b>	
Implement hypothesis test <a href="#">Lawrence Tray</a> • 01:14:15 PM	Files Modified 3 Lines Added 68 Lines Removed 4
<b>30-10-2020</b>	
Read in facebook data <a href="#">Lawrence Tray</a> • 05:57:28 AM	Files Modified 2 Lines Added 63 Lines Removed None
<b>29-10-2020</b>	
remove tracking for facebook dataset <a href="#">Lawrence Tray</a> • 11:16:49 AM	Files Modified 3 Lines Added 3 Lines Removed 2
<b>23-10-2020</b>	
Implement z-test <a href="#">Lawrence Tray</a> • 04:38:45 PM	Files Modified 7 Lines Added 40 Lines Removed 14
<b>23-10-2020</b>	
Implement p-value test <a href="#">Lawrence Tray</a> • 04:19:35 PM	Files Modified 5 Lines Added 24 Lines Removed 3
<b>23-10-2020</b>	
Implement hypothesis testing <a href="#">Lawrence Tray</a> • 03:48:28 PM	Files Modified 9 Lines Added 124 Lines Removed 5
<b>22-10-2020</b>	
Scaffold test statistics <a href="#">Lawrence Tray</a> • 05:58:13 PM	Files Modified 1 Lines Added 28 Lines Removed None
<b>22-10-2020</b>	
Scaffold python project <a href="#">Lawrence Tray</a> • 05:36:14 PM	Files Modified 18 Lines Added 48 Lines Removed None
<b>06-10-2020</b>	
Scaffold code directory <a href="#">Lawrence Tray</a> • 12:27:58 PM	Files Modified 1 Lines Added 1 Lines Removed None