Report

30 October 2022, 21:32

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Data folder: C:\Users\marco\Desktop\wheellyj\data\agent-30e-3\

Rewards

KPI	
Mean	-0.327
RMS	0.686
Min	-1
Median	0
Max	1
Trend	Linear
From	-0.195
То	-0.46

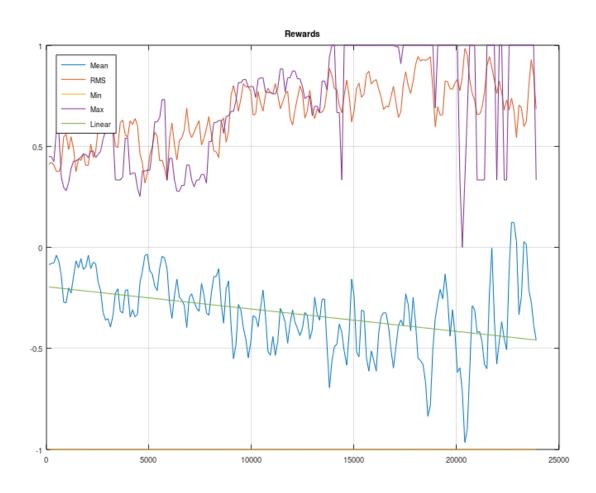
-0.909	-0.727	-0.545	-0.364	-0.182	0	0.182	0.364	0.545	0.727	0.909	
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-0.909	-0.727	-0.545	-0.364	-0.182	0	0.182	0.364	0.545	0.727	0.909
9950	0	0	0	0	9679	925	1873	187	621	765

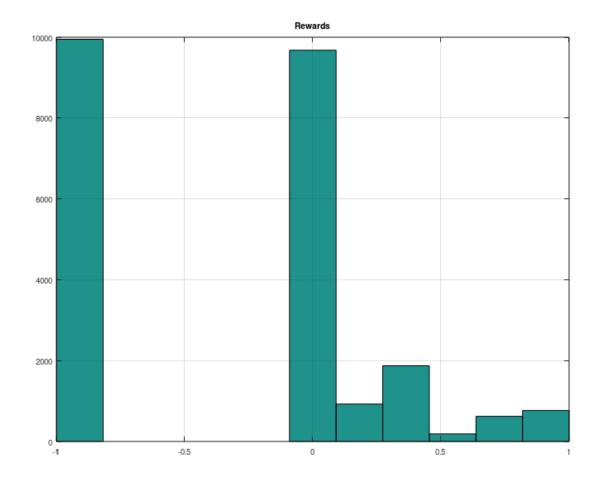
Rewards notes

[Notes]

Rewards chart



Rewards histogram



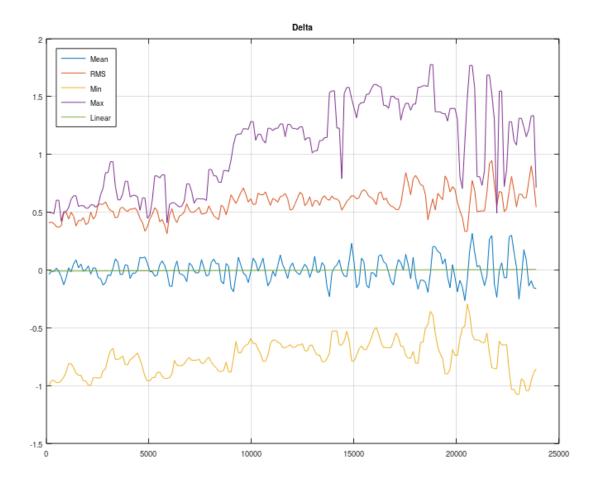
Delta

KPI	
Mean	-0.00287
RMS	0.582
Min	-1.08
Median	0.144
Max	1.78
Trend	Linear
From	-0.0105
То	0.00475

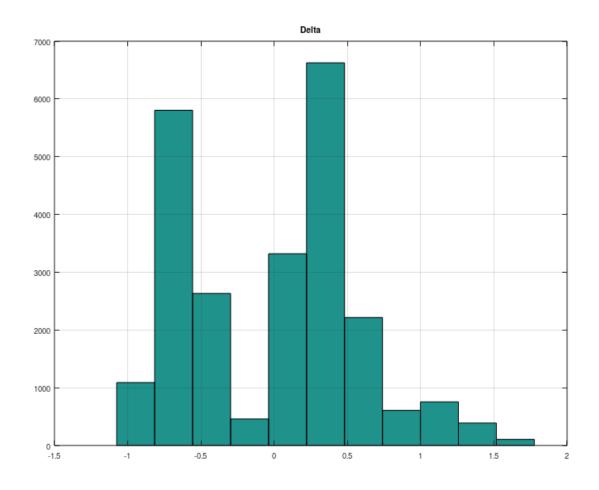
-0	0.946	-0.687	-0.427	-0.168	0.0912	0.35	0.61	0.869	1.13	1.39	1.65
	1089	5804	2632	459	3320	6626	2215	607	755	388	105

Delta notes

Delta chart



Delta histogram



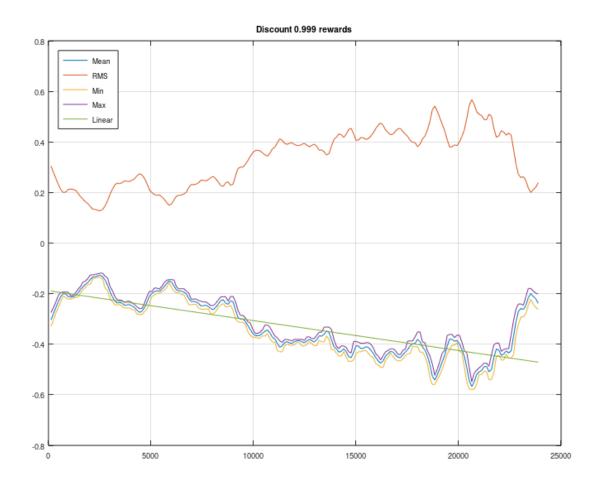
Discount 0.999 rewards

KPI	
Mean	-0.33
RMS	0.349
Min	-0.578
Median	-0.359
Max	-0.119
Trend	Linear
From	-0.188
То	-0.472

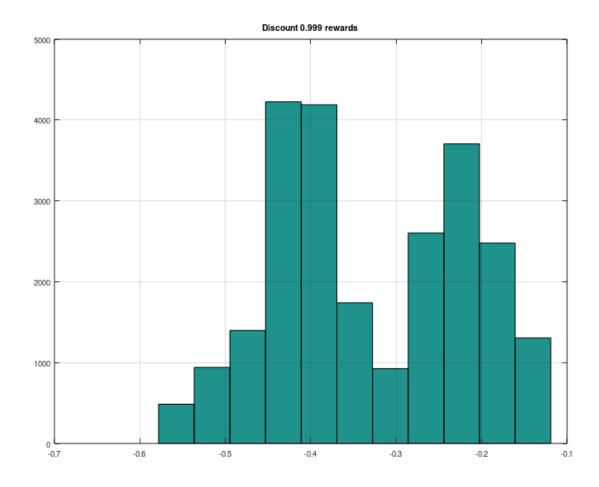
-0.557	-0.516	-0.474	-0.432	-0.39	-0.349	-0.307	-0.265	-0.223	-0.182	-0.14	
486	941	1398	4226	4189	1740	926	2604	3705	2479	1306	

Discount 0.999 rewards notes

Discount 0.999 rewards chart



Discount 0.999 rewards histogram



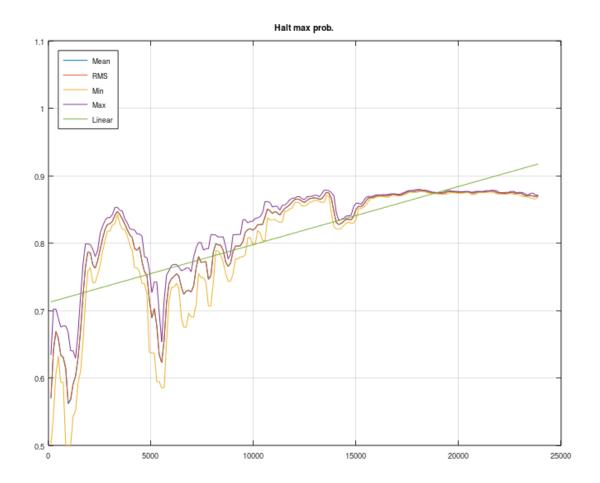
Halt max prob.

KPI	
Mean	0.815
RMS	0.819
Min	0.5
Median	0.847
Max	0.88
Trend	Linear
From	0.712
То	0.918

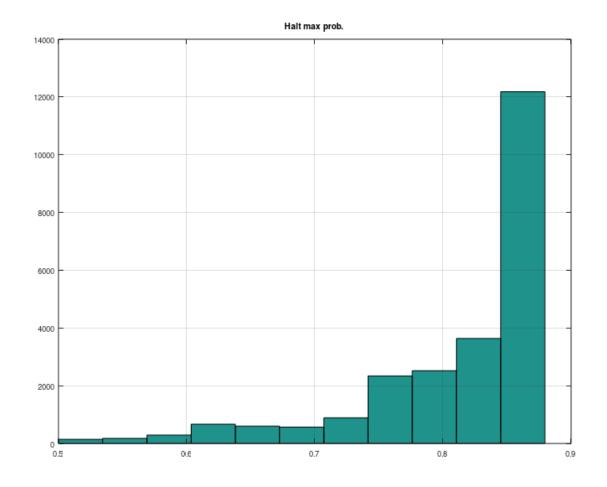
0.517	0.552	0.586	0.621	0.655	0.69	0.724	0.759	0.793	0.828	0.862
141	177	288	667	598	566	888	2339	2519	3636	12181

Halt max prob. notes

Halt max prob. chart



Halt max prob. histogram



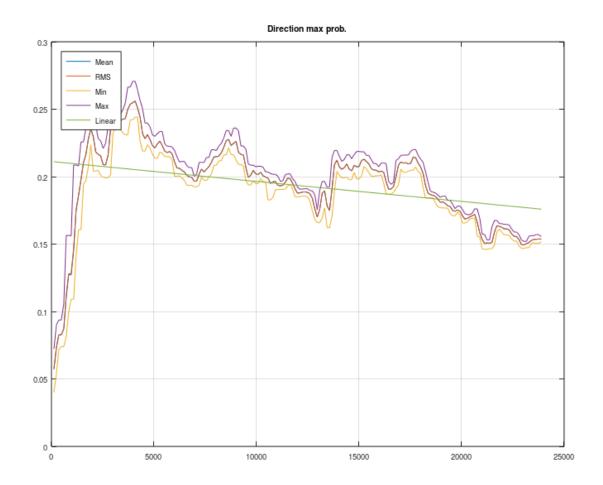
Direction max prob.

KPI	
Mean	0.193
RMS	0.196
Min	0.04
Median	0.2
Max	0.271
Trend	Linear
From	0.211
То	0.176

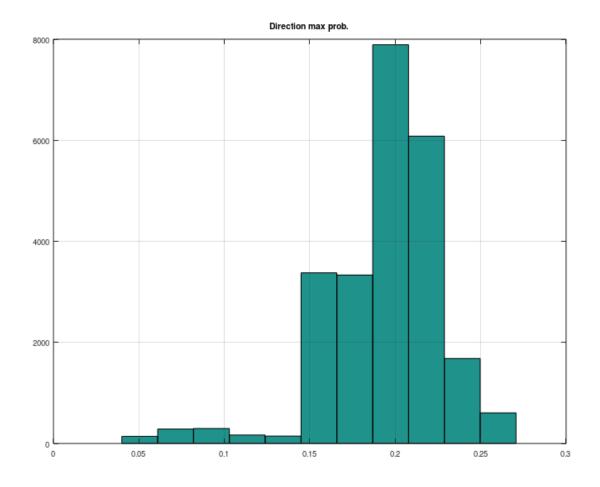
0.0505	0.0715	0.0924	0.113	0.134	0.155	0.176	0.197	0.218	0.239	0.26
140	286	296	166	145	3376	3333	7891	6081	1681	605

Direction max prob. notes

Direction max prob. chart



Direction max prob. histogram



Speed max prob.

KPI	
Mean	0.406
RMS	0.414
Min	0.111
Median	0.404
Max	0.604
Trend	Linear
From	0.419
То	0.393

0.357

4588

0.402

5090

0.447

4728

0.492

2677

0.536

1826

0.581

561

Speed max prob. notes

335

0.178

0.223

208

0.268

460

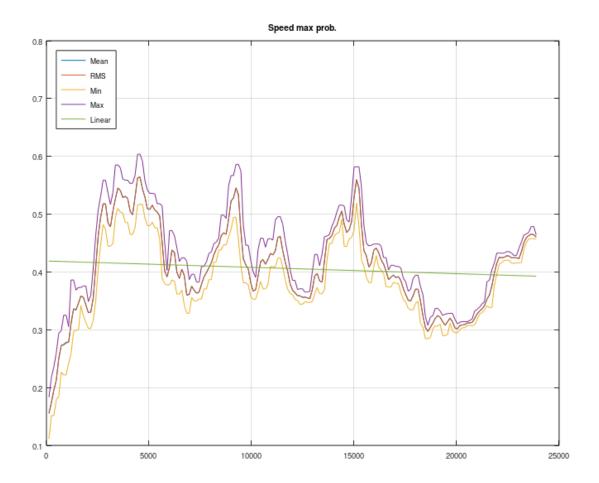
0.313

3437

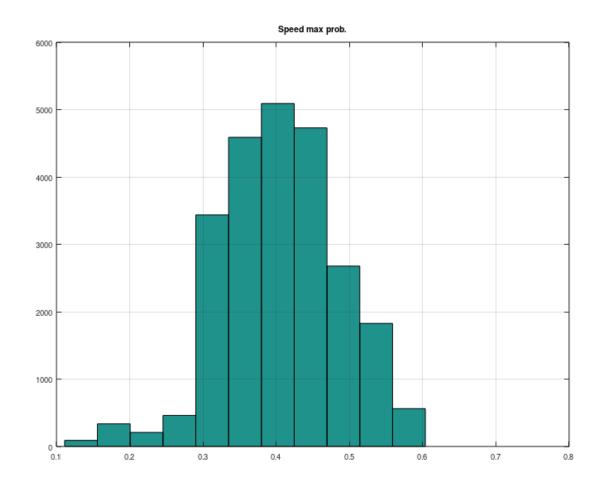
0.133

90

Speed max prob. chart



Speed max prob. histogram



Sensor direction max prob.

KPI	
Mean	0.493
RMS	0.511
Min	0.143
Median	0.47
Max	0.856
Trend	Exponential
From	0.362
То	0.624

0.5

5206

0.564

2587

0.629

1746

0.694

605

0.759

574

0.824

1519

Sensor direction max prob. notes

0.305

1287

0.37

4080

0.435

5974

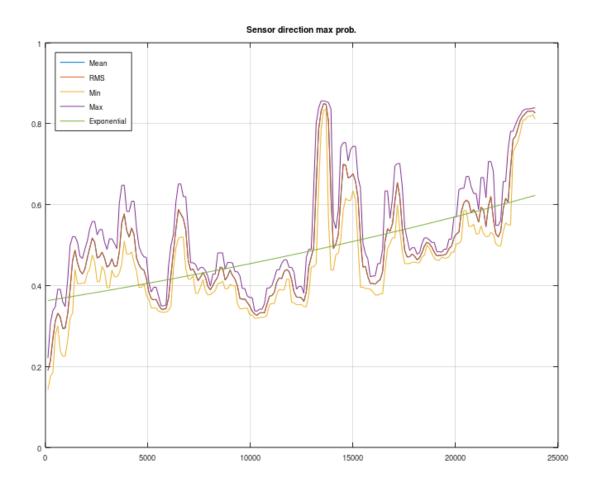
0.175

261

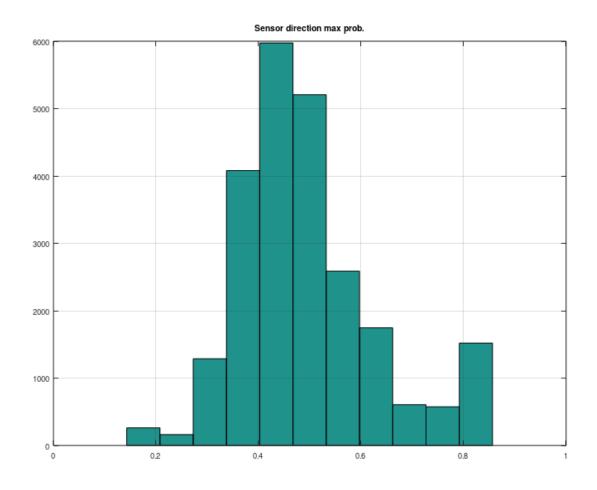
0.24

161

Sensor direction max prob. chart



Sensor direction max prob. histogram



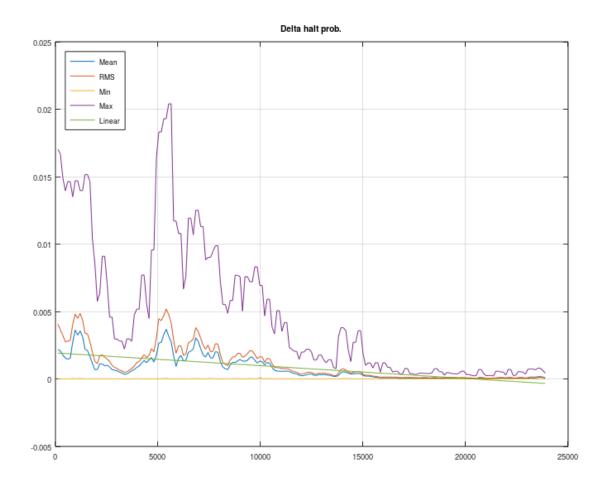
Delta halt prob.

KPI	
Mean	0.000794
RMS	0.00172
Min	0
Median	0.000241
Max	0.0204
Trend	Linear
From	0.00193
То	-0.000342

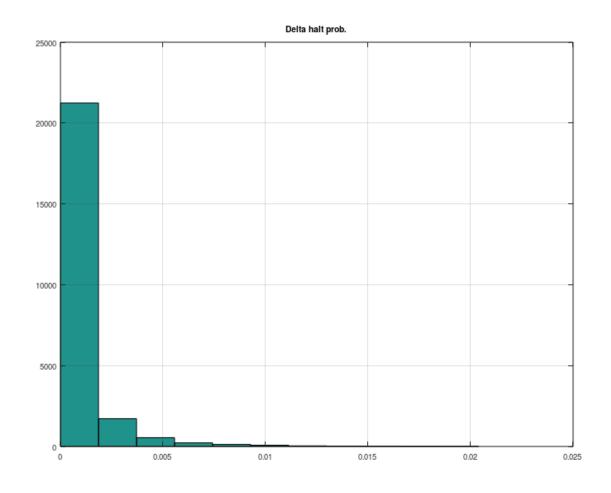
0.000927	0.00278	0.00464	0.00649	0.00834	0.0102	0.0121	0.0139	0.0158	0.0176	0.0195
21241	1715	541	221	125	77	37	23	12	5	3

Delta halt prob. notes

Delta halt prob. chart



Delta halt prob. histogram



Delta direction prob.

КРІ	
Mean	0.00173
RMS	0.00249
Min	6.5e-07
Median	0.00112
Max	0.0218
Trend	Linear
From	0.00265
То	0.000814

0.0109

79

0.0129

27

0.0148

11

0.0168

3

0.0188

0

0.0208

1

0.0089

302

0.00692

614

Delta direction prob. notes

4274

0.00297

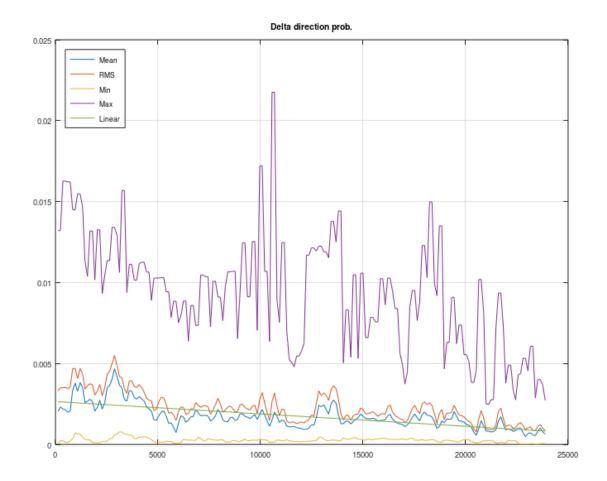
0.00494

1183

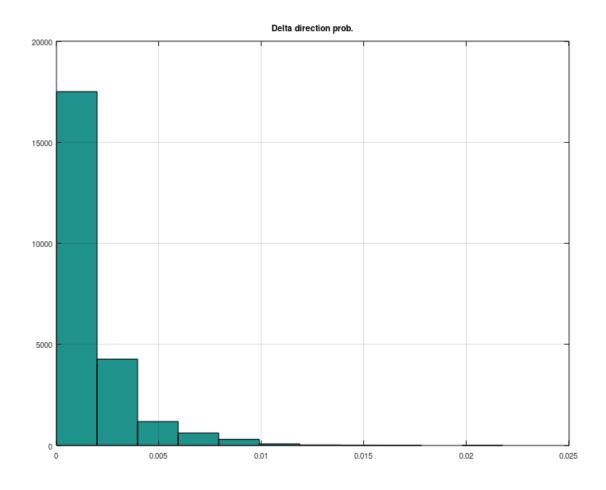
0.000989

17506

Delta direction prob. chart



Delta direction prob. histogram



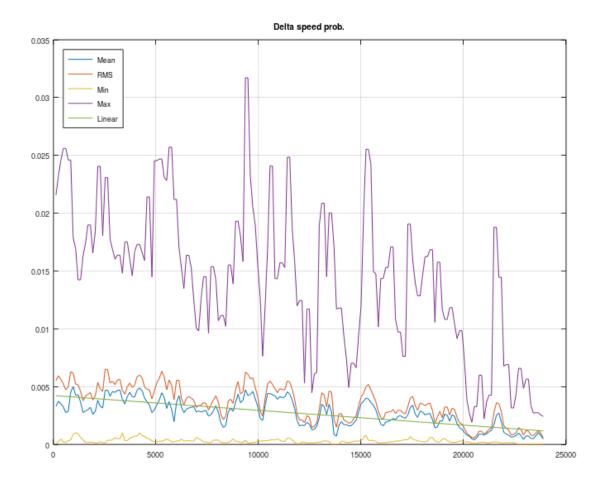
Delta speed prob.

KPI	
Mean	0.00269
RMS	0.00386
Min	3.9e-07
Median	0.00178
Max	0.0317
Trend	Linear
From	0.00422
То	0.00115

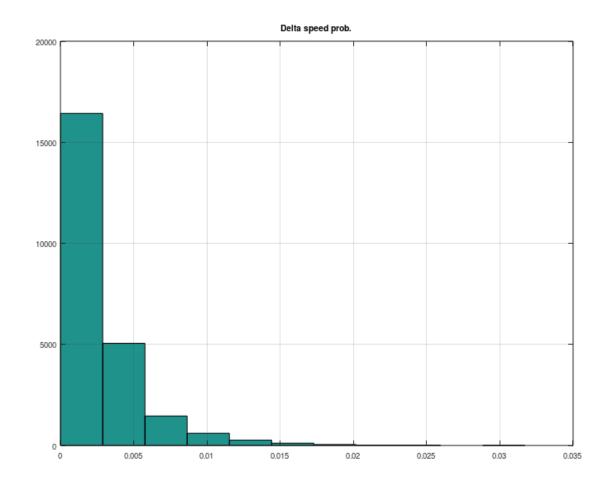
0.00144	0.00432	0.00721	0.0101	0.013	0.0159	0.0187	0.0216	0.0245	0.0274	0.0303
16429	5053	1458	603	265	112	47	16	16	0	1

Delta speed prob. notes

Delta speed prob. chart



Delta speed prob. histogram



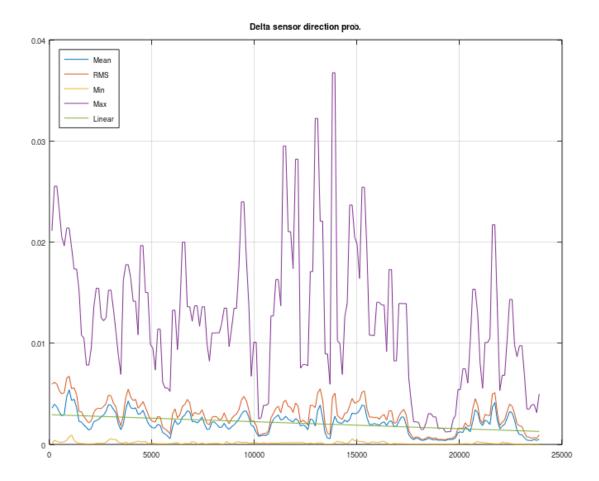
Delta sensor direction prob.

KPI	
Mean	0.0021
RMS	0.00323
Min	7.32e-07
Median	0.00134
Max	0.0367
Trend	Linear
From	0.00294
То	0.00127

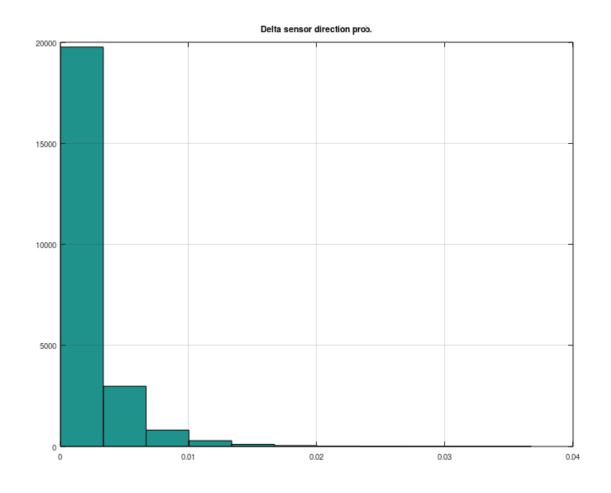
0.00167	0.00501	0.00835	0.0117	0.015	0.0184	0.0217	0.025	0.0284	0.0317	0.0351
19759	2978	808	284	102	42	17	5	3	1	1

Delta sensor direction prob. notes

Delta sensor direction prob. chart



Delta sensor direction prob. histogram



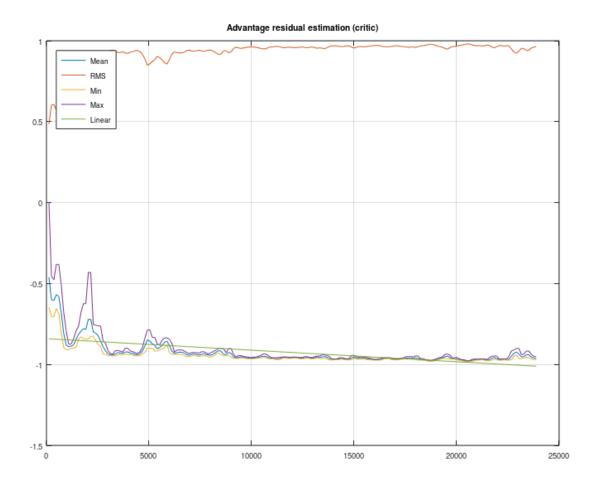
Advantage residual estimation (critic)

KPI	
Mean	-0.926
RMS	0.93
Min	-0.981
Median	-0.956
Max	2.09e-07
Trend	Linear
From	-0.841
То	-1.01

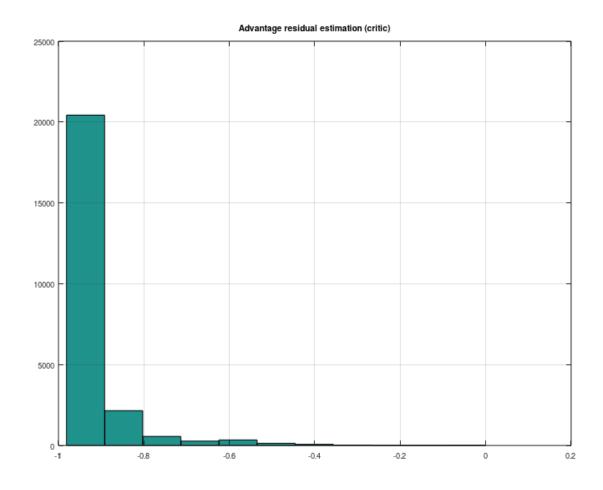
-0.937	-0.847	-0.758	-0.669	-0.58	-0.491	-0.401	-0.312	-0.223	-0.134	-0.0446
20431	2151	558	269	342	132	71	27	3	4	12

Advantage residual estimation (critic) notes

Advantage residual estimation (critic) chart



Advantage residual estimation (critic) histogram



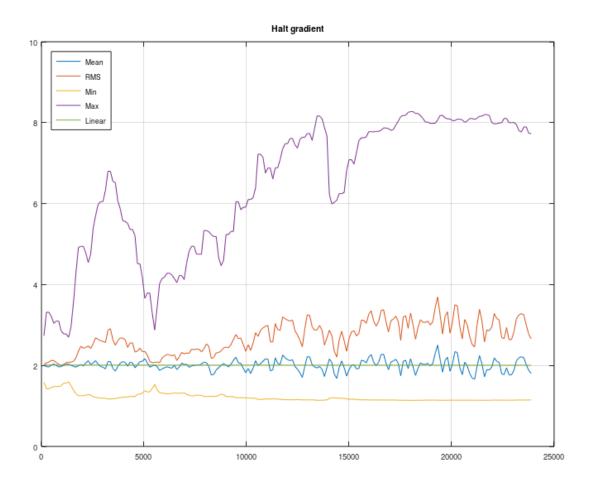
Halt gradient

KPI	
Mean	2.01
RMS	2.73
Min	1.14
Median	1.2
Max	8.27
Trend	Linear
From	2.01
То	2.01

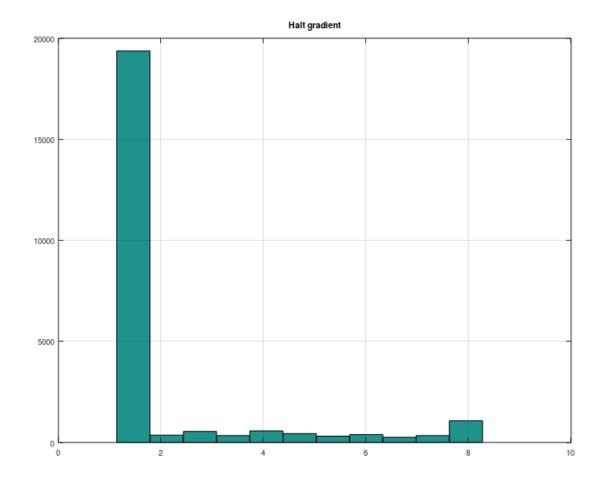
1.46	2.11	2.76	3.41	4.06	4.7	5.35	6	6.65	7.3	7.95
19373	360	545	341	573	437	309	391	258	339	1074

Halt gradient notes

Halt gradient chart



Halt gradient histogram



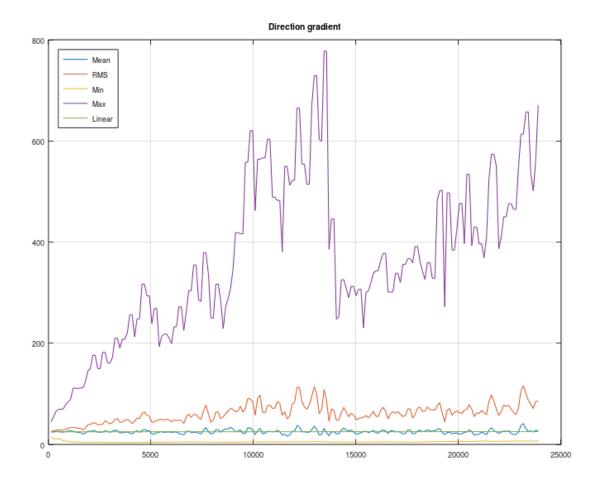
Direction gradient

KPI	
Mean	25.1
RMS	64.1
Min	3.69
Median	6.66
Max	777
Trend	Linear
From	25
То	25.3

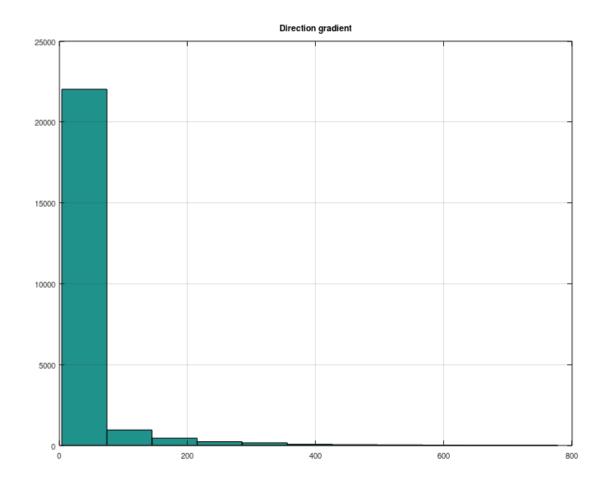
38.9	109	180	250	320	391	461	531	602	672	742
22028	958	450	230	161	73	48	35	11	4	2

Direction gradient notes

Direction gradient chart



Direction gradient histogram



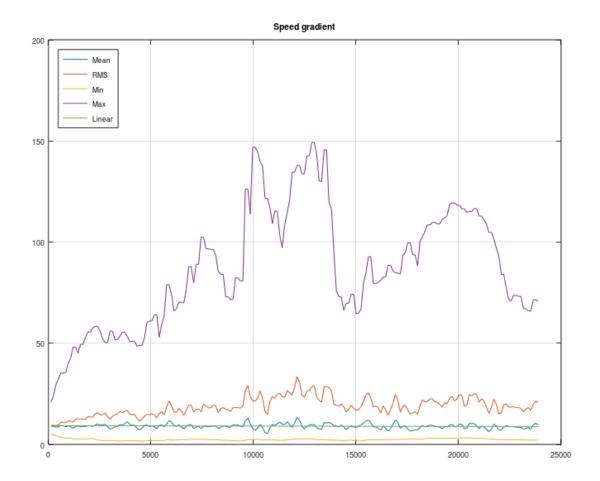
Speed gradient

KPI	
Mean	9.01
RMS	19.3
Min	1.66
Median	3.16
Max	149
Trend	Linear
From	9.24
То	8.79

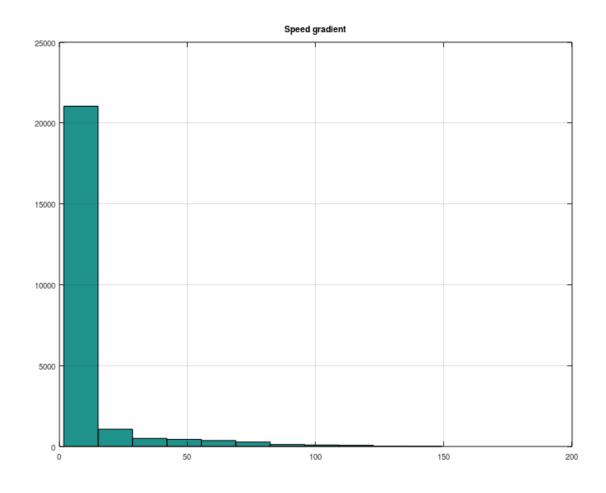
8.37	21.8	35.2	48.6	62.1	75.5	88.9	102	116	129	143
21043	1066	498	435	366	273	120	90	73	21	15

Speed gradient notes

Speed gradient chart



Speed gradient histogram



Sensor direction gradient

KPI	
Mean	6.86
RMS	15.3
Min	1.17
Median	2.52
Max	117
Trend	Linear
From	6.66
То	7.07

59.2

335

69.7

189

80.3

117

90.8

33

101

15

112

5

Sensor direction gradient notes

27.5

298

38.1

382

48.6

465

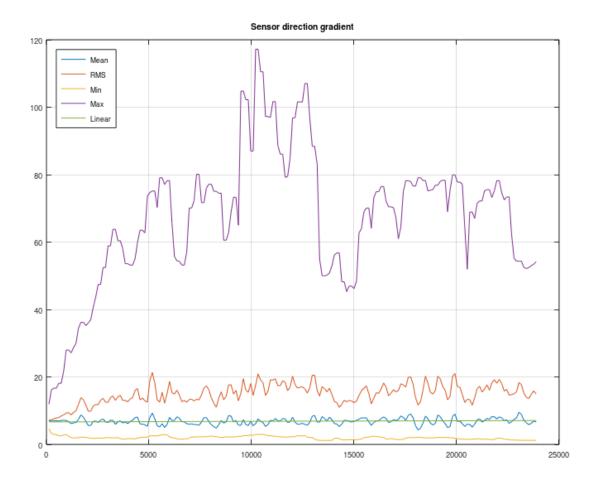
17

726

6.44

21435

Sensor direction gradient chart



Sensor direction gradient histogram

