

GCN - Partial

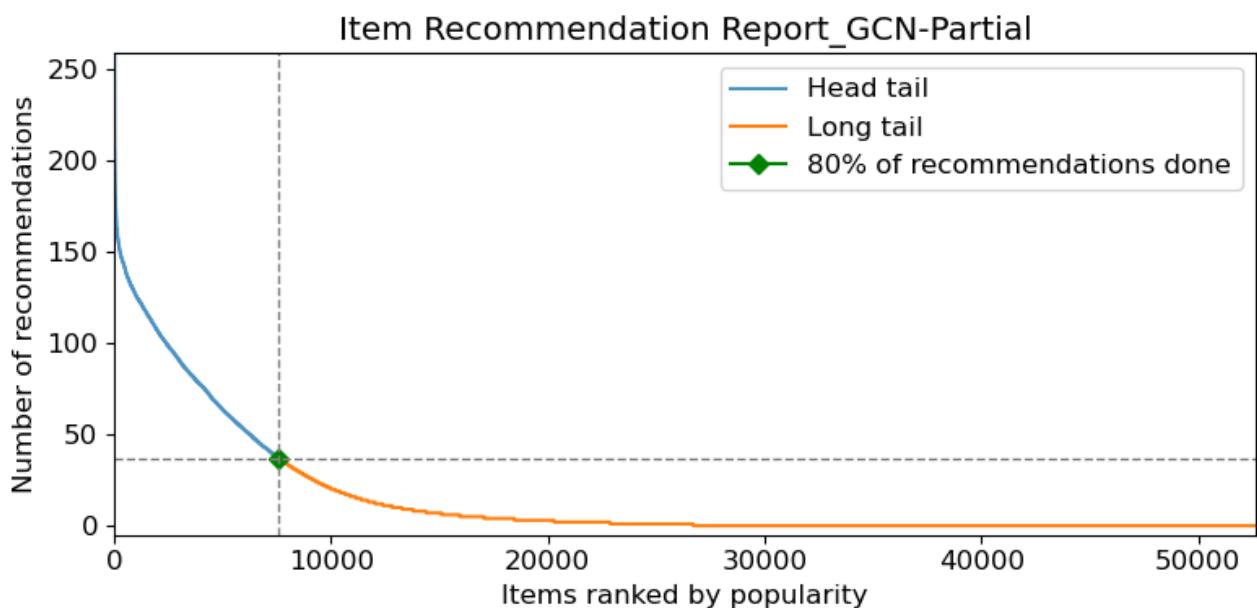
Class name FactorizationMachineModel_withGCN

Model results

HR@10 NDCG@10 COV@10 GINI@10 NOV@10
0.5556 0.3294 0.5070 0.8203 8.7895

Recommendation distribution

Number Products at what reach the 80% of the recommendations 7556 (Accumulate recommendations 640016)



100 first items and accumulative percentage or 80% (whatever it happens first)

Total number of items > 800000

Cummulative percentaje displayed items -> 2.3033 %

0372860001 81557 259	0706016003 82668 233	0579541001 81931 231	0706016001 80783 230	0715624001 82114 230	0610776002 80672 224	0850917001 80475 215	0787946002 82041 210	0827968001 82062 210	0751664001 86512 209
0160442010 86841 209	0714790024 83575 208	0751471001 80258 205	0758034001 80621 205	0898694001 80983 205	0803757001 81185 205	0685816001 80550 201	0736870001 89671 201	0720125041 80574 200	0760084003 80714 200



0778064003 0759814009 0673677002 0706016002 0863595006 0806388001 0791587001 0717490064 0554450001 0711053003
80898 82120 81329 80124 80170 80286 84015 81140 82673 86563
200 198 197 194 193 193 191 190 190 190



0863583001 0714790020 0456163060 0719655001 0562245046 0547780003 0685814003 0905518001 0783346001 0673396002
87179 80319 80284 80596 80388 80642 87046 89281 82856 81331
190 188 186 186 185 185 185 185 184 183



0706016006 0448509014 0573085042 0372860002 0778064001 0799365011 0470789019 0816563001 0781613006 0575347003
82800 80279 80852 82982 80328 80897 80635 83321 83207 85026
183 182 182 182 181 181 180 180 179 179



0751592001 0571706001 0552716001 0717490010 0794575001 0228257001 0812668001 0785018003 0714790017 0841383002
87035 86840 90792 82697 85859 86031 80034 80354 80145 81179
178 177 177 176 176 176 175 175 174 174



0756318001 0730683050 0857880001 0768912001 0677930023 0715343003 0805000001 0448509001 0464297007 0803468002
82104 85663 93042 81382 81779 83361 84118 84346 80163 82893
174 174 174 173 173 173 173 173 172 172



0547780001 0918292001 0803757004 0762846008 0859105002 0759871025 0573085028 0820613004 0842607001 0806388002
80715 81888 82284 83602 80146 81856 82479 89147 90489 80289
171 171 171 171 170 170 170 170 170 169



0399256001 0800691009 0554598003 0751471043 0718278001 0877278002 0767862001 0486639003 0820613001 0786304001
80675 82935 84766 88223 80640 83635 83853 80274 80501 80989

169	169	169	169	168	168	168	167	167	167
									
0768931002 81771 167	0614854005 83421 167	0278811006 86459 167	0859105003 88775 167	0806388003 80800 166	0536139006 80855 166	0762856007 89278 166	0759465001 80953 165	0516859008 81524 165	0349301001 81983 165

First users sample

User: FN 1.0

Active 1.0

club_member_status ACTIVE

fashion_news_frequency Regularly

age 31.0

postal_code 9a9d6e1a1a1092815671be3a44a1365b678ac3e51fba4e...

Name: 0001177027259b455f979d85a278e4b280205d4de5cce4bb83ccbb8d5dbb4b92, dtype: object

Ground truth + last interactions

									
0708485004 80000	0820462009 80001	0863456003 80002	0570002090 80003	0863456005 80004	0869232001 80005	0810170001 80006	0810172003 80007	0775402002 80008	0857716002 80009
									
0841632001 80010	0811715001 80011	0777243002 80012	0860170002 80013	0831429001 80014	0198714001 80015	0857725002 80016	0851450001 80017	0867989001 80018	0834063003 80019
									
0810800001 80020	0820032004 80021	0852149001 80022	0851936003 80023	0706104007 80024	0811715001 80011	0843940001 80025			

Recommendations

									
0708485004 80000	0730454043 94996	0787934002 100962	0864846001 84843	0349301045 84057	0685814063 86007	0714026001 90094	0496735008 83607	0687524018 85642	0688105012 81416

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 24.0

postal_code 8eacf865805e6b284a015bc1d0594252dd07451f5c7616...

Name: 00023e3dd8618bc63ccad995a5ac62e21177338d642d66b42e0038c6b10f655a, dtype: object

Ground truth + last interactions



Recommendations



User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 48.0

postal_code 9b9e1c0198670ed17ef23e4757eac8084be0d4777fd79f...

Name: 0002d2ef78ec29c03a951963a2694be963c06d7123b9726e4bde96e828d770f6, dtype: object

Ground truth + last interactions



0827411001 0832330002 0812658001 0688537004 0780457001 0808628002 0763673002 0854637002 0895346003 0831467002
80062 80063 80064 80065 80066 80067 80068 80069 80070 80071



0818032003 0808624001 0817353002 0779250008 0827704004 0865714002 0779250008 0836284003 0827704004 0836142002
80072 80073 80074 80075 80076 80077 80075 80078 80076 80079



0836142003 0715624035 0828114002 0846442003 0828114003 0823195001 0824185001 0656304004 0781813001 0747192001
80080 80081 80082 80083 80084 80085 80086 80087 80088 80089



0714825005
80090

Recommendations



0599580049 0762656002 **0827411001** 0901607001 0768440001 0811907005 0690936003 0695632101 0673396020 0701472002
80654 85008 **80062** 87952 93211 85610 86981 89672 89563 90505

User: FN NaN

Active NaN

club_member_status ACTIVE

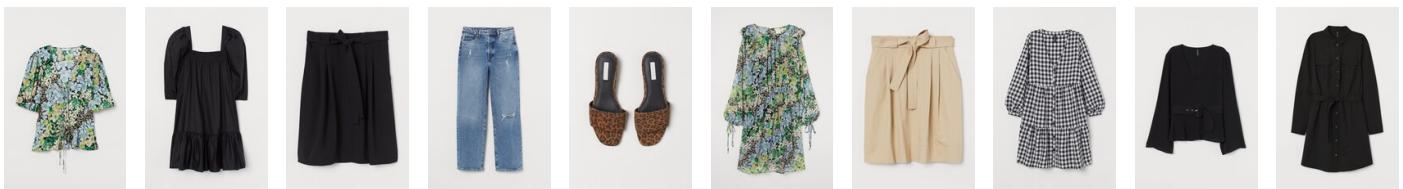
fashion_news_frequency NONE

age 25.0

postal_code e3fe8160ace8eba9c7e2c8fb711c1b4393994e2c1cd032...

Name: 0002e6cdaab622b5047407efc0d0bf85e23220e092012095d98119fa9cb3cee7, dtype: object

Ground truth + last interactions



0859148001 0857571001 0849257001 0812207003 0510420008 0830953001 0849257002 0850622002 0858883001 0797078014
80091 80092 80093 80094 80095 80096 80097 80098 80099 80100



0836699002 0881562001 0832253001 0856332001 0749615010 0640021011 0753737015 0640021019 0887949002 0783346024
80101 80102 80103 80104 80105 80106 80107 80108 80109 80110



0835008005 0862325004 0789303001 0665481013
80111 80112 80113 80114

Recommendations



0759465001 0859148001 0880738001 0717464002 0832465006 0820601001 0708311001 0766738001 0832465001 0831460003
80953 80091 93112 85638 85580 81214 87025 94514 91385 95193

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 20.0

postal_code 777fe14eafe75737a8e234db25da1d0e0c5009c3931f02...

Name: 00045027219e894b683fb4687211e2d0c904c268e9f28d370d9a84994678ac71, dtype: object

Ground truth + last interactions



0879088001 0832481001 0907696001 0817477001 0854679002 0854677002 0864716001 0854679005 0854677004 0706016002
80115 80116 80117 80118 80119 80120 80121 80122 80123 80124



0795440007 0609719001 0832298006 0834258001 0699081001 0863665002 0759469001 0632982054 0633152012 0797710001
80125 80126 80127 80128 80129 80130 80131 80132 80133 80134

Recommendations



0717490008 0854384004 0793137009 0750519002 0757971005 0724906009 0905122001 **0879088001** 0837741003 0828982001
81139 86835 92799 81585 96937 80809 86545 **80115** 86601 81196

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 21.0

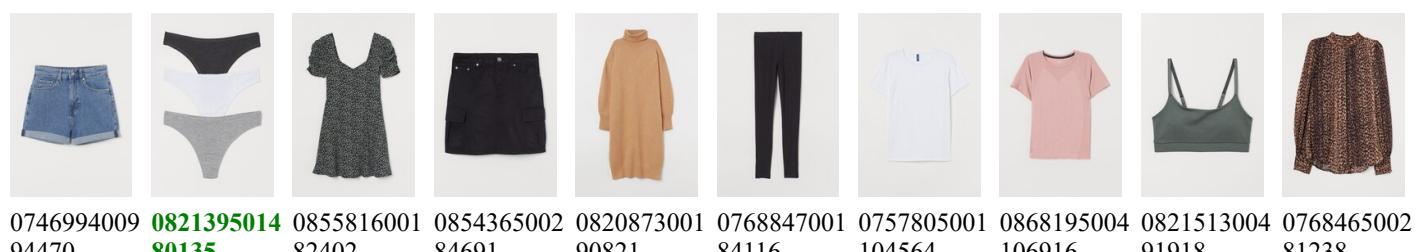
postal_code 2c29ae653a9282cce4151bd87643c907644e09541abc28...

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Ground truth + last interactions



Recommendations



User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 40.0

postal_code 0c0e15f8fa88a1d4aa6ca8a0b4a8289ca1affbaebdea22...

Name: 00075ef36696a7b4ed8c83e22a4bf7ea7c90ee110991ec5e0fb21b12f862f73d, dtype: object

Ground truth + last interactions

									
0860285001 80160	0824526004 80161	0836130007 80162	0464297007 80163	0854602002 80164	0897684001 80165	0751471022 80166	0611415035 80167	0897684002 80168	0868876001 80169
									
0863595006 80170	0874937001 80171	0762028005 80172	0887770002 80173	0873538001 80174	0880358003 80175	0818031002 80176	0832453002 80177	0778534004 80178	0840607009 80179
									
0869663001 80180	0816521002 80181	0888229005 80182	0599580014 80183	0849597002 80184	0599580028 80185	0743123001 80186	0849597003 80187	0599580052 80188	0882651001 80189
									
0824767003 80190	0880749002 80191	0825471005 80192	0825550002 80193	0856848002 80194	0794389001 80195	0867579001 80196	0850249002 80197	0736869001 80198	0850241001 80199
									
0492897001 80200	0844198001 80201	0800800003 80202	0827687003 80203	0859077005 80204	0820357002 80205	0766495009 80206	0843687004 80207	0856310001 80208	0855673001 80209
									
0817361007 80210	0843687002 80211	0825577003 80212	0921096003 80213	0780314001 80214	0852374004 80215	0659854020 80216	0824526003 80217	0824526001 80218	0855148001 80219
									
0849334001 80220	0808698004 80221	0821336004 80222	0816166002 80223	0808025001 80224	0861848001 80225	0829147001 80226	0884245001 80227	0832475002 80228	0797058002 80229



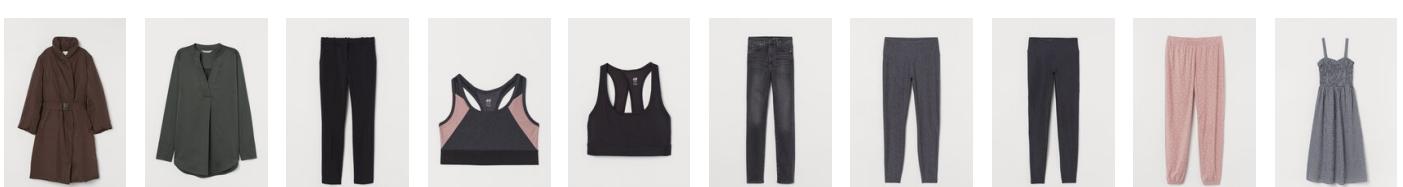
0796210012 0849334001 0777756002 0829147001 0739819009 0777756002 0861565001 0856440001 0756132001 0873915001
80230 80220 80231 80226 80232 80231 80233 80234 80235 80236



0856797002 0859136002 0856440005 0399136047 0828268001 0845610001 0401044004 0646490016 0703207003 0845610001
80237 80238 80239 80240 80241 80242 80243 80244 80245 80242



0638039003 0795790001 0803993006 0736531001 0803070001 0832051001 0810825001 0736531006 0526842006 0700737002
80246 80247 80248 80249 80250 80251 80252 80253 80254 80255

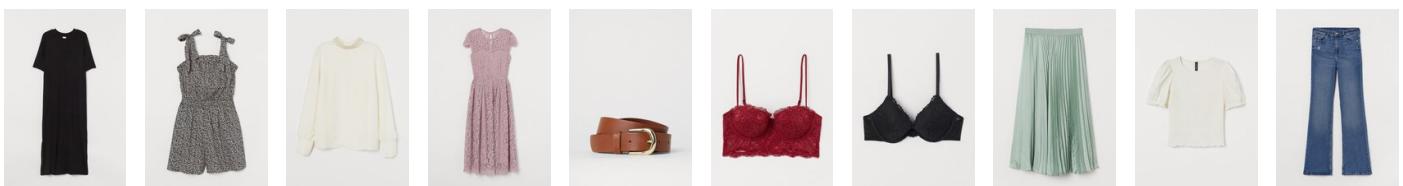


0786921001 0790791004 0751471001 0805011011 0754238001 0399201042 0821746001 0720125007 0790383003 0766667001
80256 80257 80258 80259 80260 80261 80262 80263 80264 80265



0649397012 0649397012 0790132001 0790132001 0669091018 0669091018 0669091018
80266 80266 80267 80267 80268 80268 80268

Recommendations



0879294001 0896527002 0793045002 0732429008 0179950002 0793108003 0800245002 0738590005 0887750001 0871997002
80802 90238 90715 104850 86846 83135 81619 101527 93277 90687

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 23.0

postal_code 3119ea10ffe5ac3419b9127589a61b33e1ae38ecbb997b...

Name: 00077dbd5c4a4991e092e63893ccf29294a9d5c46e85010e95f2fc10bf9437a4, dtype: object

Ground truth + last interactions

									
0158340001 80269	0867966009 80270	0915529003 80271	0932798002 80272	0915529005 80273	0486639003 80274	0918171001 80275	0936622001 80276	0907149001 80277	0935892001 80278
									
0448509014 80279	0799365027 80280	0879189005 80281	0929744001 80282	0865799005 80283	0456163060 80284	0933989002 80285	0806388001 80286	0911950001 80287	0897687001 80288
									
0806388002 80289	0817401001 80290	0889379006 80291	0824337002 80292	0720125001 80293	0799190004 80294	0826949004 80295	0826955011 80296	0808651003 80297	0832311003 80298
									
0880786001 80299	0857812003 80300	0843906001 80301	0825577002 80302	0807642001 80303	0806199002 80304	0861685001 80305	0880774001 80306	0826492006 80307	0796685001 80050
									
0776179001 80308	0823820001 80309	0749358001 80310	0831686001 80311	0829017008 80312	0829017008 80312	0732842011 80313	0729006002 80314	0799067001 80315	0448509014 80279
									
0805505001 80316	0777628003 80317	0831686003 80318	0714790020 80319	0843594001 80320	0868410001 80321	0826492007 80322	0763284006 80323		

Recommendations

									
0886241002 85317	0158340001 80269	0765308002 95633	0608945019 89600	0721435001 80832	0811198002 82586	0830955001 98404	0790786001 82307	0792058002 92489	0822199005 83824

User: FN 1.0
Active 1.0

club_member_status ACTIVE
fashion_news_frequency Regularly
age 50.0
postal_code 860a370c01b1eeeebe3f3c78241f3236c79b0c41669c19e...
Name: 0008968c0d451dbc5a9968da03196fe20051965edde7413775c4eb3be9abe9c2, dtype: object

Ground truth + last interactions



Recommendations



User: FN NaN
Active NaN
club_member_status ACTIVE
fashion_news_frequency NONE
age 35.0
postal_code b1ea876cc67d31c655cf224127b4b4271f38f496ac892...
Name: 0008d30a148478dc88c69af6c51230ad5802590afc84889af16b661e64407408, dtype: object

Ground truth + last interactions

									
0895804006 80355	0757347002 80356	0757347008 80357	0895804005 80358	0884847001 80359	0622966014 80360	0805917001 80361	0783346018 80362	0888843001 80363	0786336005 80364
									
0771337002 80365	0842112001 80366	0857570001 80367	0879646001 80368	0857280001 80369	0602409002 80370	0831395001 80371	0564358053 80372	0822201001 80373	0849586004 80374
									
0843332001 80375	0787285005 80376	0837939004 80377	0824526002 80378	0840426001 80379	0608210005 80380	0788846004 80381	0573937001 80382	0653145007 80383	0573937006 80384
									
0832616001 80385	0749615001 80386	0562245088 80387	0562245046 80388	0786193001 80389	0775388004 80390	0637255001 80391	0808586001 80392	0800803001 80393	0812167004 80394
									
0806335001 80395	0784698001 80396	0812241002 80397	0734460002 80398	0631878005 80399	0734460006 80400	0762130001 80401	0592541001 80402	0767133002 80403	0650672001 80404
									
0734460006 80400	0710389001 80405	0631878001 80406	0804248001 80407	0764514001 80408	0710056003 80409	0735945002 80410	0771665001 80411	0732297001 80412	

Recommendations

									
0884319008 86951	0895804006 80355	0669893002 83381	0777435004 90225	0936012003 103445	0757552011 95311	0909185002 92035	0778745007 90270	0737710006 92514	0890601005 106507

User: FN NaN
Active NaN

club_member_status PRE-CREATE

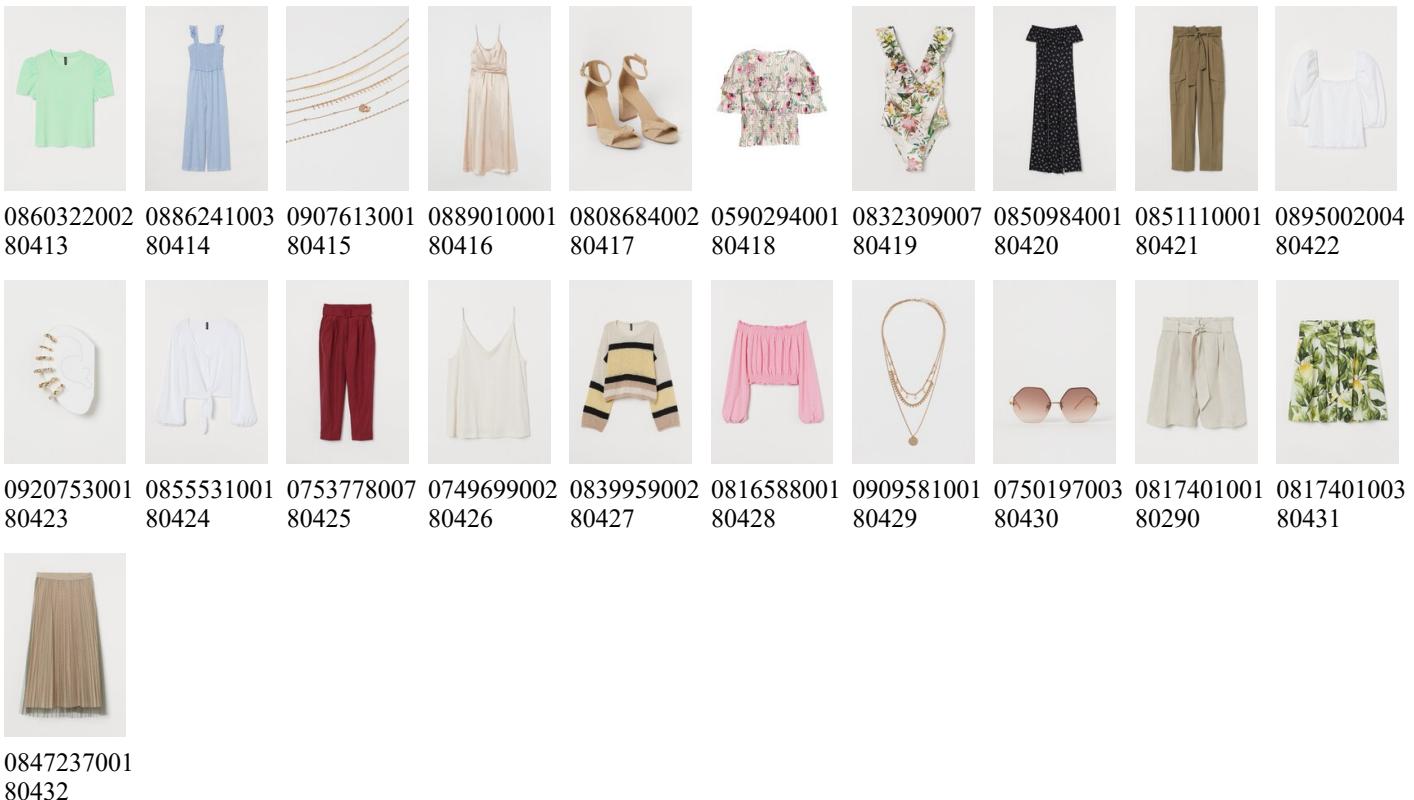
fashion_news_frequency NONE

age NaN

postal_code 69fa89d2815afb4ab4ea461a077a76e4b25f30afc43f4e...

Name: 000a5f3c8be9167cb0d09dd8a17b6b54998e9e83faaf52072ee9434b85c85dd3, dtype: object

Ground truth + last interactions



Recommendations



User: FN NaN

Active NaN

club_member_status ACTIVE

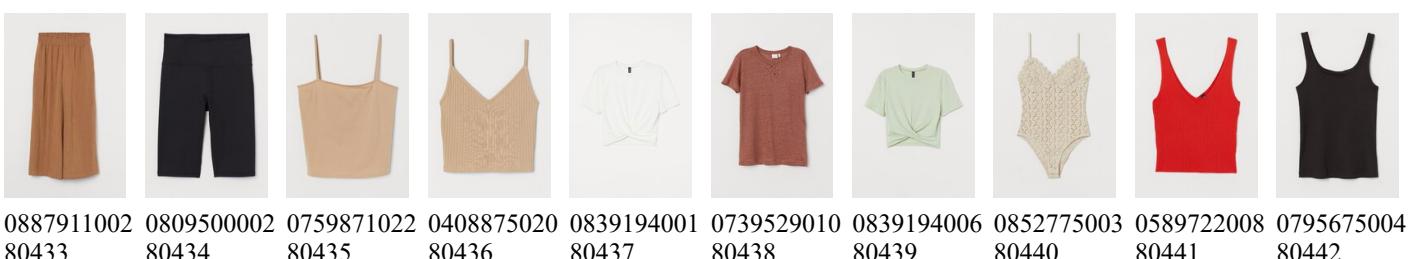
fashion_news_frequency NONE

age 33.0

postal_code a764be1540e0791bac63069dc3ecb9a85e009a4bc09bd7...

Name: 000a74a8ce6e616c1d26d186d8ffae487878b89223b60f5d369665e367faa677, dtype: object

Ground truth + last interactions





0817472002 0845032001 0751530001 0863937008 0839194006 0832361003 0832361001 0524529013 0826203001 0832362003
80443 80444 80445 80446 80439 80447 80448 80449 80450 80451



0873653001 0742472001 0836551006 0808619001 0808619004 0829152002 0810838010 0787481007 0866086001 0750423013
80452 80453 80454 80455 80456 80457 80458 80459 80460 80461



0810838004 0861767002 0854043007 0832311002
80462 80463 80464 80465

Recommendations



0843873007 0857812002 0823168006 0805038001 0736530006 0854301003 0812167003 0887911002 0717816001 0871974001
89534 80329 80826 85490 88438 82076 89065 80433 82467 86081

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 52.0

postal_code ce8fa5fed635b26618fbf59031e307b50aceb1dbe3fb39...

Name: 000ab6e1f39b83d936d5855c412d9695f40331c3e9d632d70f6e823ff7aa2b16, dtype: object

Ground truth + last interactions



0562245097 0786336003 0822238003 0757906005 0610776068 0876337001 0807820010 0568601038 0864500001 0850917001
80466 80467 80468 80469 80470 80471 80472 80473 80474 80475



0779781007 0821746001 0762796008 0846115001 0809487001 0762846010 0831611001 0703152001 0815808003 0757303016
80476 80262 80477 80478 80479 80480 80481 80482 80483 80484



0828268001 0787153002 0304786008 0795706003 0796137007 0785086002 0815026001 0796053001 0789304003 0787153002
80241 80485 80486 80487 80488 80489 80490 80491 80492 80485



0776041002 0662888013 0792817002 0693243015 0762856008 0805976001 0763280004 0790096003
80493 80494 80495 80496 80497 80498 80499 80500

Recommendations



0856440001 0841402003 0879781003 0740519002 0562245097 0816841004 0751471038 0832535001 0757904004 0789301002
80234 80584 81508 81764 80466 85232 80843 85045 86539 94911

User: FN 1.0

Active 1.0

club_member_status ACTIVE

fashion_news_frequency Regularly

age 59.0

postal_code 2c29ae653a9282cce4151bd87643c907644e09541abc28...

Name: 000b31552d3785c79833262bbeefaa484cbc43d7b612b3c8fc696260b5afaadc4, dtype: object

Ground truth + last interactions



0820613001 0902224002 0862693002 0832359001 0825169001 0862167001 0554450026 0777016001 0750424014 0664074007
80501 80502 80503 80504 80505 80506 80507 80508 80509 80510



0640467005 0844302001 0691695015 0664074067 0760084011 0821759001 0664074056 0802023003 0714807004 0651456015
80511 80512 80513 80514 80515 80516 80517 80518 80519 80520



0746011005 0693242019
80521 80522

Recommendations



0660497007 0879242006 **0820613001** 0865888001 0834534001 0811835003 0816241006 0732412003 0741313002 0807379001
85765 99159 **80501** 102649 95174 83810 96851 98667 101012 87115

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 32.0

postal_code 70597f58bb89bb9d365ce8079ce33c7067f2bf8bf3334...

Name: 000c1d5fa43b885d4c39b141d1ea59ebd7d7e93eae9482843ea2832fbfdbe664, dtype: object

Ground truth + last interactions



0756420005 0870282001 0783346018 0860256002 0867322001 0664074030 0537116012 0772902002 0594987022 0610776068
80523 80524 80362 80525 80526 80527 80528 80529 80530 80470



0660308001 0828536001 0653188002 0610776071 0841960003 0751583002 0824995001 0685816004 0441386008 0685816008
80531 80532 80533 80534 80535 80536 80537 80538 80539 80540



0569997022 0452898031 0569997012 0596400008 0575347010 0791837001 0347200001 0778175001
80541 80542 80543 80544 80545 80546 80547 80548

Recommendations



0832490001 0780297006 0812807001 **0756420005** 0818029003 0815456010 0840663001 0782616035 0878733003 0693246009
92470 86383 82584 **80523** 90071 84991 90540 80570 90919 93300

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 21.0

postal_code 39026059913abad166ae7c725d5b3714bc04b41e0a565f...

Name: 000c742a054f1180117024953ea31c3fa65eb47e69990a405f4fc5a2d3fbe6aa, dtype: object

Ground truth + last interactions

0610776001 80549	0685816001 80550	0767577038 80551	0902518003 80552	0767577045 80553	0688728023 80554	0685600024 80555	0772773001 80556	0821163003 80557	0816423002 80558
0678942039 80559	0707135012 80560	0859105006 80561	0906635003 80562	0865076002 80563	0699923113 80564	0827359018 80565	0827359014 80566	0649439001 80567	0730863005 80568
0836997001 80569	0782616035 80570	0818947005 80571	0720504007 80572	0795243001 80573					

Recommendations

0610776001 80549	0748355003 82693	0814224002 97103	0776237014 82561	0816521002 80181	0903049003 89770	0873645001 90001	0841182003 80999	0752000004 91390	0863477005 85419

User: FN 1.0

Active 1.0

club_member_status ACTIVE

fashion_news_frequency Regularly

age 67.0

postal_code bdc369501324ac90384f266a514abd65ecd5371de8c6df...

Name: 000eae69313b4fc1824fa7e439f168cc140bf4c3f3a7e95722a62d209c296c60, dtype: object

Ground truth + last interactions

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0720125041 0562245018 0562245018 0562245088 0562245025 0599580061 0844294002 0762096002 0795621001 0679285019
80574 80575 80575 80387 80576 80577 80578 80579 80580 80581



0829991002 0787481007 0841402001 0841402003 0679285018 0679285016 0828268001 0846327003 0589599047 0746775003
80582 80459 80583 80584 80585 80586 80241 80587 80588 80589



0746775005 0795621001 0699598004 0840203001 0706016011 0699598011 0699598006 0719655001 0762856014 0764084011
80590 80580 80591 80592 80593 80594 80595 80596 80597 80598



0697054003 0562245046 0762015003 0808919001 0730683006 0757903002
80599 80388 80600 80601 80602 80603

Recommendations



0720125041 0809230001 0780297006 0663519001 0717490018 0704065001 0896506001 0501616048 0874116005 0732842001
80574 83661 86383 86606 91731 89510 84461 98856 99123 80687

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 48.0

postal_code d0b267896af62f036d4871ad5edf0aa6c9cf6d77207df...

Name: 000f7535bdc611ad136a9f04746d6b1431f50a7f60fbbed14ea401d602badb69, dtype: object

Ground truth + last interactions



0910132001 0453358002 0875469004 0869052001 0857855001 0816166004 0859711001 0853325001 0751471001 0818031002
80604 80605 80027 80606 80607 80608 80609 80610 80258 80176



0751471021 0816845001 0842302002 0614854013 0763270002 0653275008 0653275005 0817953001 0763270002 0160442007
80611 80612 80613 80614 80615 80616 80617 80618 80615 80619

Recommendations



0711053007 0840604002 0910132001 0532138001 0573085033 0823324001 0685816036 0872713002 0831024001 0782874003
81317 85439 80604 82513 80943 83167 94485 87310 99655 93108

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 41.0

postal_code 257dc7b7d0e974a06cddfec553e3ac7916142ac4f6c5c8...

Name: 000fa1b80857fa40bf25990bc1b1b65afc63923a8e4b5762db34e4bb46032d29, dtype: object

Ground truth + last interactions



0879291001 0758034001 0801673002 0762143001 0748355018 0801673015 0685813001 0685813037 0863587005 0801673001
80620 80621 80622 80623 80624 80625 80626 80627 80628 80629



0872278001 0880099002 0835605004 0868059001 0843551003 0810838010 0470789019 0863477001 0717816003 0820960002
80630 80631 80632 80633 80634 80458 80635 80636 80637 80638



0470789019 0741356003 0718278001 0733749025 0547780003 0789326001 0685814001 0685813003 0836327003 0752857001
80635 80639 80640 80641 80642 80643 80056 80644 80645 80646



0764624005 0773989001
80647 80648

Recommendations



0812207002 0852536001 0879781002 0876127001 0832036017 0828295006 0679280001 0884220001 0734460001 0688474005
82407 87153 81550 86961 81048 91112 91900 82901 94462 91443

User: FN NaN

Active NaN

club_member_status ACTIVE

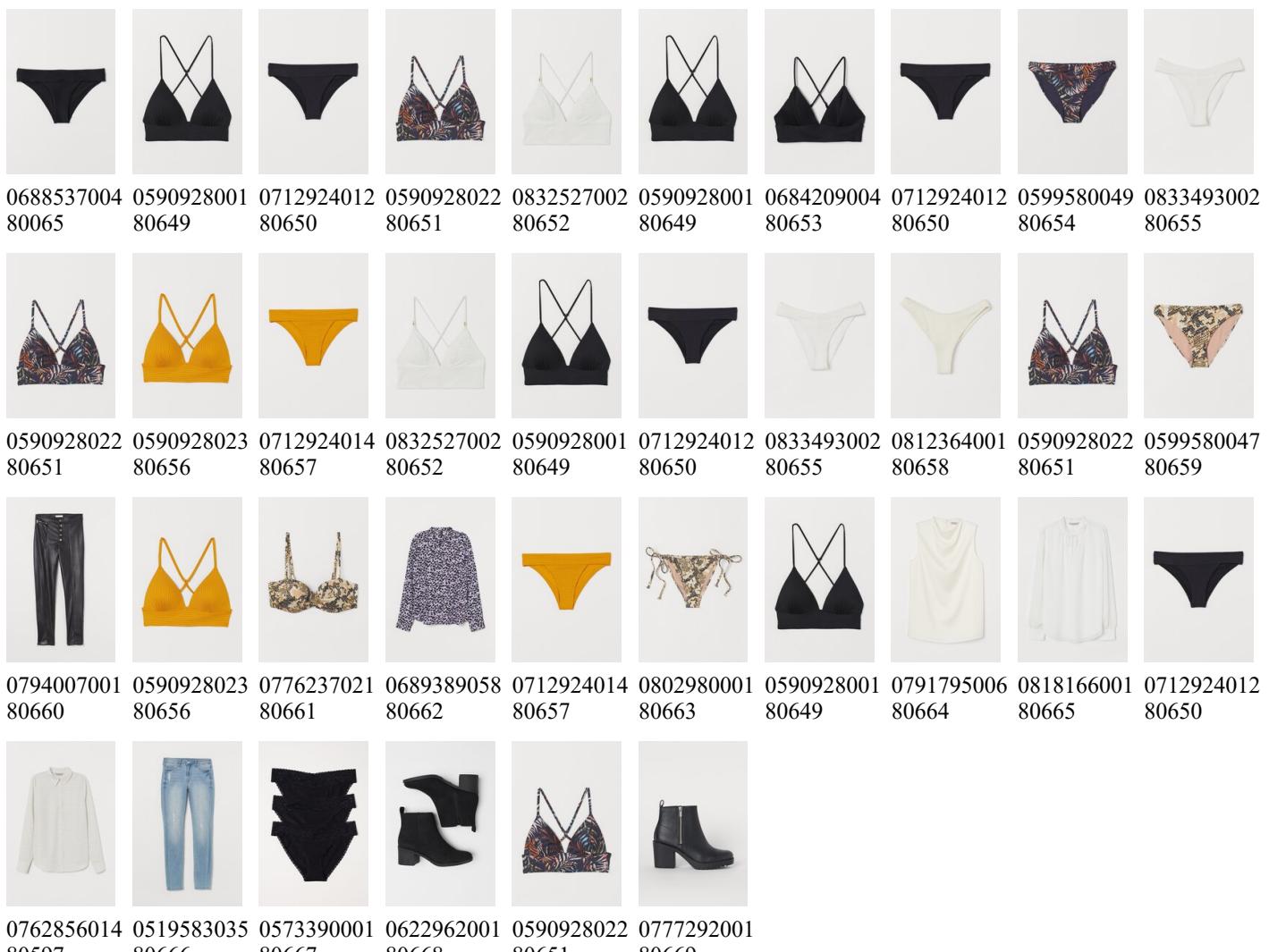
fashion_news_frequency NONE

age 27.0

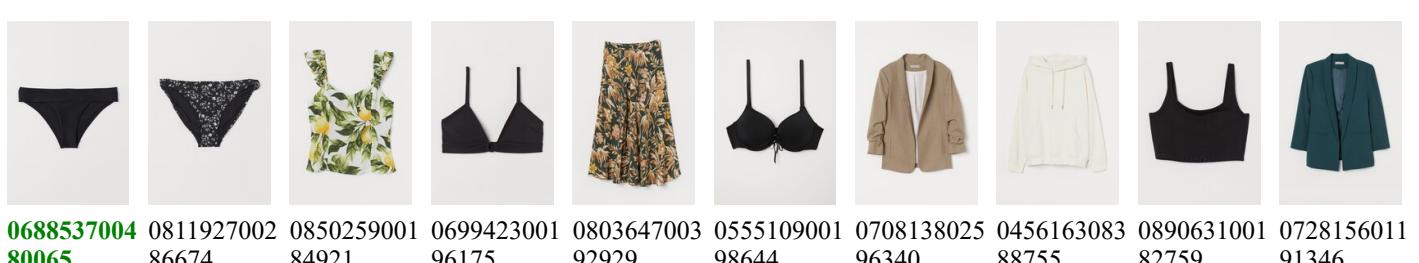
postal_code f49ac7d8eda78e3736a1827e22119bc273b39ab83128af...

Name: 00111614ae738d0b5241b561b61d1d639e2ac2f4da7563b2444ccc3462e4025c, dtype: object

Ground truth + last interactions



Recommendations



Top recommendations sample

User: FN NaN
Active NaN
club_member_status ACTIVE
fashion_news_frequency NONE
age 23.0
postal_code d4be14683db46b784630ef858b37b11cf08352b8014a37...
Name: 001aeb7fd20499c0babdf05bc81d76b20ce907a64aa6eb7460416056c05382a9, dtype: object

Ground truth + last interactions



Recommendations



User: FN NaN
Active NaN
club_member_status ACTIVE
fashion_news_frequency NONE
age 26.0
postal_code 9a036b6847693fcdb766cf3c827de936ba64f75ef38c5e...
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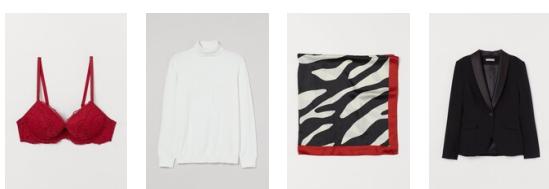
Ground truth + last interactions



0568601006 0874054002 0776237011 0571706010 0877014001 0766346004 0805439001 0772565018 0812730001 0408554004
81688 81689 81690 81691 81692 81693 81694 81695 81696 81697

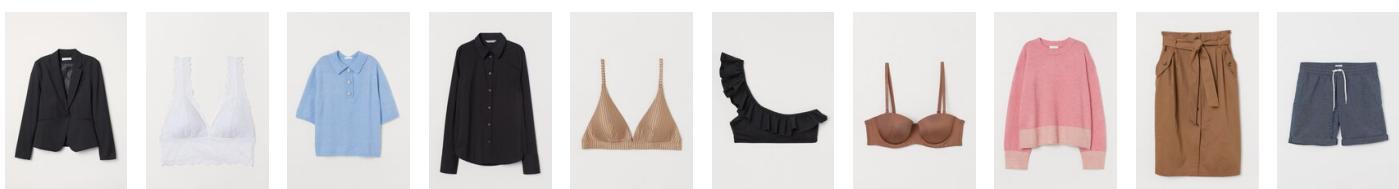


0791492008 0783359006 0671777036 0856050003 0144993001 0801960004 0865133001 0743049001 0736531006 0523489015
81698 81699 81700 81701 81702 81703 81704 81705 80253 81706



0736530007 0715828011 0772565001 0782096003
81633 81707 81708 81709

Recommendations



0568601006 0780297002 0896152003 0850917003 0800389007 0812658001 0153115040 0830016007 0820357002 0488561032
81688 82099 87021 83902 88432 80064 98073 103797 80205 84729

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 24.0

postal_code 80d219071a6a17ba38b64c6e4f83899ab8351caaada349...

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Ground truth + last interactions



0714790020 0714790008 0835348006 0677930023 0917843001 0919365008 0917843002 0863595006 0861442003 0879248001
80319 81777 81778 81779 81780 81781 81120 80170 81782 81315



0879248008 0655045001 0876053001 0907696004 0799365013 0714790021 0824490001 0714790008 0820866011 0820866008
81783 81784 81785 81786 81787 81016 81788 81777 81789 81790

									
0866383003 81791	0855827001 81792	0808840002 81793	0893351003 81794	0861478001 81795	0817401002 81796	0812464001 81797	0729006002 80314	0881823004 81798	0881823004 81798
									
0829145003 81799	0855200007 81800	0747196003 81801	0855827001 81792	0875239001 81802	0828295008 81803	0859327002 81804	0828295001 81805	0855827009 81806	0742087002 81807
									
0553139001 81808	0856949001 81809	0825600002 81810	0823118001 81811	0823165001 81812	0808841001 81813	0884771001 81814	0823165002 81815	0823118002 80825	0867044003 81816
									
0876053003 81817	0758049001 81818	0854678005 81561	0854679005 80122	0843869003 81819	0804992018 81820	0842238002 81821	0822946001 81822	0739348006 81823	0868018003 81824
									
0827739001 81825	0687034023 81826	0805015007 81827	0804992021 81828	0740519002 81764	0825200002 81829	0807329001 81830	0807055002 81831	0741717002 81832	0767815001 81833
									
0770825001 81834	0773015001 81835	0687704012 81836	0714790008 81777	0705021001 81837	0788006001 81838	0795790001 80247	0811200001 81229	0818882001 81839	0806261002 81840
									
0534181011 81841	0800800001 81842	0762205005 81843	0702932004 81844	0702932012 81845	0834426001 81846	0776850005 81847	0821992001 81848	0823317002 80954	0794454002 81849



0800800004
81850



0714790003
81851



0622955006
81852



0779324004
81853



0717773001
81854



0777124001
81855



0799365002
80697

Recommendations



0714790020
80319



0806131002
84846



0754758001
82306



0399061032
88271



0732418001
82276



0790645001
86959



0770351002
84528



0880325001
94128



0853916002
94658



0233091021
86279

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 25.0

postal_code a0abe83a9ecd755f12aee3351b52936e4db0752ac9f50d...

Name: 00374f8d0ebab46116ca2c89d8bb89f97814fdab463fce7884bf8aff371f3c3b, dtype: object

Ground truth + last interactions



0759871025
81856



0811783002
80844



0701228005
81857



0829147002
81858



0759871025
81856



0759871003
81551



0759871002
81859



0824778004
81860



0759871022
80435



0807244004
81861



0836298001
81862



0807244015
81863



0759871002
81859



0763280008
81864



0796046002
81865



0818905001
81866



0835634004
81867



0693243012
81868



0837114001
81869



0757904001
81870



0831961002
81871



0465655016
81872



0816586010
81873



0633150002
81874



0763280004
80499



0578487014
81875



0804661001
81876



0765210001
81877



0642437015
81878

Recommendations



0759871025 0772902004 0854683001 0859208007 0660497007 0807241001 0839194004 0806241002 0897901002 0701134023
81856 82670 91540 82404 85765 83563 101099 85410 83239 83233

User: FN 1.0

Active 1.0

club_member_status ACTIVE

fashion_news_frequency Regularly

age 48.0

postal_code 336aee9d083f67a0902c45d6db11534b2faab77d64c4d8...

Name: 00388ce7aa95b34a22520755e712bfdbb525b2e5ee82193d5bba6eddebfbbe20b, dtype: object

Ground truth + last interactions



Recommendations



0562245102 0683662005 0723469002 0814224002 0882882005 0399087028 0859424003 0766829002 0862340001 0794791001
81346 83665 80671 97103 97374 90474 105233 91180 89801 92840

Predictions without GT sample

User: FN 1.0

Active 1.0

club_member_status ACTIVE

fashion_news_frequency Regularly

age 23.0

postal_code bacfcdbbe53353eb7c558122cf94382858d813abef3a90...

Name: 00130faf36f2571cf7e08451b317545004a8a85327661ffe0f78d4728047d74f, dtype: object

Ground truth + last interactions



Recommendations



User: FN 1.0

Active 1.0

club_member_status ACTIVE

fashion_news_frequency Regularly

age 21.0

postal_code 77d01d7a5cf3801525dd923345e47d079fea7dc14dcfc...

Name: 00155b2ef48cfb5d2fce4642f670f151efe0747542a5b946580684cd2c6093c7, dtype: object

Ground truth + last interactions



Recommendations



User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 26.0

postal_code 53e065efe49a0d3ccbac3e05d8556c17c9125ed69b133f...

Name: 0015f37f752a41a75c3be6f3f92deedc4c87d039f1758ec41f54f8c7f4729793, dtype: object

Ground truth + last interactions





0844745001 0842952001 0852513004 0562613010 0789303003 0697054052 0697054056 0697054054 0751471001 0706016001
80775 80776 80777 80778 80779 80780 80781 80782 80258 80783



0773955001
80784

Recommendations



0706016015 0399256005 0536139047 0547780025 0775996016 0742561001 0902107001 0557599022 0921226002 0865073001
80981 81345 81408 81052 88624 94256 83629 83558 82354 82231

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 39.0

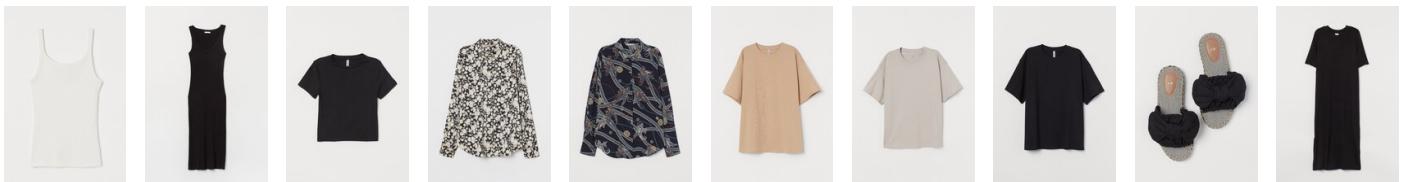
postal_code 84241c94f2a30bf46e1eaa8f16505056861246ab0921d2...

Name: 00161807b400646237229582e0d2333ef150881037858be8424b5e8202d06ddb, dtype: object

Ground truth + last interactions



0907807001 0902358002 0570002002 0863587002 0887937001 0870970001 0796234003 0748269009 0941005005 0941005003
80785 80786 80787 80788 80789 80790 80791 80792 80793 80794



0863937003 0732671001 0624486001 0695632113 0695632090 0806388005 0806388003 0806388001 0808631001 0879294001
80795 80796 80797 80798 80799 80740 80800 80286 80801 80802



0836551001 0880839002 0779871009 0836551006 0808631003 0806131004 0815092005 0724906009 0790096003 0852748001
80803 80804 80805 80454 80806 80807 80808 80809 80500 80810



0448509027
80811 0776746005
80812 0799417004
80813 0805689001
80814 0802490002
80815 0802490001
80816 0855857001
80817 0743616001
80818 0523490001
80819 0842245003
80820



0723675002
80821 0794575005
80822 0811198001
80823 0762143001
80623

Recommendations



0509669004
83469 0863570001
98143 0844409001
84910 0516859013
90654 0807616001
92956 0896851001
90101 0776237026
80888 0684673004
105492 0769814007
96537 0779842002
94748

User: FN NaN

Active NaN

club_member_status ACTIVE

fashion_news_frequency NONE

age 25.0

postal_code f8a21e340ea6013c7b5fe5604a0fcdb09f1c755bbd14c4...

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Ground truth + last interactions

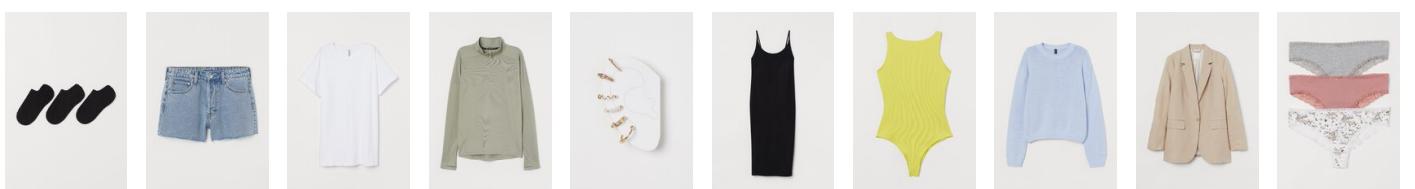


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80825 0823168006
80826 0811907011
80827 0879944002
80828 0823168008
80829 0879999001
80830 0851546002
80831 0857812002
80329 0721435001
80832



0698276006
80833 0739819009
80232 0732060001
80834 0556539010
80835 0810838010
80458 0749400010
80836 0841807003
80837 0794320001
80838 0856732001
80839 0826498004
80840

Recommendations



0160442007 0835563002 0711053026 0831739001 0898555001 0762286001 0805038002 0851606003 0817352003 0757971004
80619 85852 83055 88834 80746 81516 97150 101876 80750 90539