

Microbiome Information for: Autism

For prescribing Medical professionals Review

The suggestions below are based on an Expert System (Artificial Intelligence) modelled after the MYCIN Expert System produced at Stanford University School of Medicine in 1972. The system uses over 1,800,000 facts with backward chaining to sources of information. The typical sources are studies published on the US National Library of Medicine.

Many recent studies has found that symptoms and symptom severity has strong associations to the microbiome for many conditions. Correcting the microbiome dysfunction is beleived to reduce the severity of symptoms. In some cases, this correction may cause symptoms to disappear.

These are a *a priori suggestions* that are predicted to independently reduce microbiome dysfunction. Suggestions should *only be done after a review* by a medical professional factoring in patient's conditions, allergies and other issues.

This report may be freely shared by a patient to their medical professionals

Best practise for making microbiome adjustments is to obtain the individuals microbiome. The following are the best microbiome to use with this expert system model. The suggestions below are intended as temporary suggestions until a test result in received.

In the USA

Ombre (<https://www.ombrelab.com/>)

Thome (<https://www.thome.com/products/dp/gut-health-test>)

Worldwide: BiomeSight (<https://biomesight.com>) - Discount Code 'MICRO'

Analysis Provided by Microbiome Prescription

A Microbiome Analysis Company

892 Lake Samish Rd, Bellingham WA 98229

Email: Research@MicrobiomePrescription.com

Bacteria being reported because of atypical values.

These bacteria were reported atypical in studies of Autism

Nota Bena: Many studies are done with a small sample size or mixtures of condition subsets which can greatly diminish the ability to detect bacteria shifts.

Bacteria Name	Rank	Shift	Taxonomy ID	Bacteria Name	Rank	Shift	Taxonomy ID
Acidobacteria	class	High	204432	Megamonas	genus	High	158846
Alphaproteobacteria	class	High	28211	Megasphaera	genus	High	906
Betaproteobacteria	class	Low	28216	Odoribacter	genus	High	283168
Acidaminococcaceae	family	Low	909930	Oscillospira	genus	High	119852
Enterobacteriaceae	family	High	543	Parabacteroides	genus	Low	375288
Eubacteriaceae	family	High	186806	Phyllobacterium	genus	High	28100
Lachnospiraceae	family	Low	186803	Prevotella	genus	Low	838
Lactobacillaceae	family	High	33958	Roseburia	genus	Low	841
Prevotellaceae	family	Low	171552	Ruminococcus	genus	High	1263
Ruminococcaceae	family	High	541000	Sarcina	genus	High	1266
Sutterellaceae	family	High	995019	Staphylococcus	genus	High	1279
Veillonellaceae	family	Low	31977	Streptococcus	genus	Low	1301
Actinobacillus	genus	High	713	Sutterella	genus	High	40544
Actinomyces	genus	High	1654	Turidibacter	genus	Low	191303
Akkermansia	genus	Low	239934	Tyzzera	genus	Low	1506577
Alistipes	genus	Low	239759	Veillonella	genus	Low	29465
Anaerotruncus	genus	Low	244127	Bacteroidales	order	Low	171549
Bacillus	genus	High	1386	Selenomonadales	order	Low	909929
Bacillus	genus	High	55087	[Eubacterium] rectale	species	Low	39491
Bacteroides	genus	Low	816	[Eubacterium] siraeum	species	Low	39492
Barnesiella	genus	High	397864	[Ruminococcus] torques	species	High	33039
Bifidobacterium	genus	Low	1678	Akkermansia muciniphila	species	Low	239935
Bilophila	genus	Low	35832	Anaerostipes caccae	species	High	105841
Blautia	genus	Low	572511	Bacteroides fragilis	species	Low	817
Butyricoccus	genus	Low	580596	Bacteroides sp.	species	Low	29523
Butyricimonas	genus	High	574697	Butyricoccus pullicaecorum	species	Low	501571
Caloramator	genus	High	44258	Campylobacter jejuni	species	Low	197
Candida	genus	High	5475	Chloracidobacterium thermophilum	species	Low	458033
Candida	genus	High	1535326	Clostridium botulinum	species	High	1491
Chloracidobacterium	genus	Low	458032	Clostridium difficile	species	High	1496
Clostridium	genus	High	1485	Clostridium perfringens	species	High	1502
Collinsella	genus	High	102106	Coralimargarita akajimensis	species	Low	395922
Coprobacter	genus	High	1348911	Eggerthella lenta	species	High	84112
Coprococcus	genus	Low	33042	Enterocloster bolteae	species	High	208479
Corynebacterium	genus	High	1716	Enterocloster clostridioformis	species	High	1531
Desulfovibrio	genus	High	872	Enterococcus faecalis	species	Low	1351
Dialister	genus	Low	39948	Enterococcus gallinarum	species	Low	1353
Dorea	genus	High	189330	Faecalibacterium prausnitzii	species	Low	853
Eisenbergiella	genus	Low	1432051	Haemophilus parainfluenzae	species	Low	729
Enterobacter	genus	High	547	Hathewayia histolytica	species	High	1498
Enterococcus	genus	Low	1350	Intestinibacter bartlettii	species	High	261299

Bacteria Name	Rank	Shift	Taxonomy	ID	Bacteria Name	Rank	Shift	Taxonomy	ID
Eubacterium	<i>genus</i>	Low		1730	Klebsiella pneumoniae	<i>species</i>	High		573
Ezakiella	<i>genus</i>	Low		1582879	Lactocaseibacillus rhamnosus	<i>species</i>	Low		47715
Faecalibacterium	<i>genus</i>	High		216851	Phocaeicola vulgatus	<i>species</i>	High		821
Flavonifractor	<i>genus</i>	Low		946234	Proteus mirabilis	<i>species</i>	Low		584
Fusobacterium	<i>genus</i>	High		848	Romboutsia ilealis	<i>species</i>	High		1115758
Lachnospirillum	<i>genus</i>	Low		1506553	Ruminiclostridium cellulolyticum	<i>species</i>	High		1521
Lactobacillus	<i>genus</i>	High		1578	Ruminococcus gnavus	<i>species</i>	High		33038
Leptotrichia	<i>genus</i>	High		32067	Spirochaeta thermophila	<i>species</i>	Low		154

Substance to Consider Adding or Taking

These are the most significant substances that are likely to improve the microbiome dysfunction. Dosages are based on the dosages used in clinical studies. For more information see: <https://microbiomeprescription.com/library/dosages>. These are provided as examples only

Colors indicates the type of substance: i.e. probiotics and prebiotics, herbs and spices, etc. There is no further meaning to them.

Antibiotics annotated with [CFS] have been used with various degree of success with Myalgic Encephalomyelitis, Chronic Fatigue Syndrome, Chronic Lyme, Chronic Q-Fever and Long COVID conditions. Rotation of antibiotics with 3 weeks off between courses is recommended.

(-) -levobunolol hydrochloride,(prescription)
 (-)-emtricitabine,(prescription)
 (-)-eseroline fumarate salt,(prescription)
 (-)-isoproterenol hydrochloride,(prescription)
 (-)-mk 801 hydrogen maleate,(prescription)
 (+) -levobunolol hydrochloride,(prescription)
 (+)-catechin
 (+)-isoproterenol (+)-bitartrate salt,(prescription)
 (+;-)-octopamine hydrochloride,(prescription)
 (+;-)-synephrine,(prescription)
 (r) -naproxen sodium salt,(prescription)
 (r)(+)-atenolol,(prescription)
 (r)-propranolol hydrochloride,(prescription)
 (s)(-)-atenolol,(prescription)
 (s)(-)-cycloserine (antibiotic)
 (s)-propranolol hydrochloride,(prescription)
 2-aminobenzenesulfonamide (antibiotic)
 2-chloropyrazine non-drug
 3-alpha-hydroxy-5-beta-androstan-17-one,(prescription)
 4-aminosalicylic acid (antibiotic)
 5-fluorouracil,(prescription)
 6-furfurylaminopurine non-drug
 abacavir sulfate,(prescription)
 acamprosate calcium,(prescription)
 acebutolol hydrochloride,(prescription)
 aceclidine hydrochloride,(prescription)
 aceclofenac,(prescription)
 acefylline,(prescription)
 acemetacin,(prescription)
 acenocoumarol,(prescription)
 acetaminophen,(prescription) Paracetamol in UK
 acetazolamide,(prescription)
 acetohexamide,(prescription)
 acetopromazine maleate salt,(prescription)
 acetylsalicylsalicylic acid non-drug
 acipimox,(prescription)
 acitretin,(prescription)
 acyclovir,(prescription)
 adamantamine fumarate,(prescription)
 adenosine 5`-monophosphate monohydrate non-drug
 adiphenine hydrochloride,(prescription)
 adrenosterone,(prescription)
 albendazole,(prescription)
 aldometasone dipropionate,(prescription)
 alcuronium chloride,(prescription)
 alendronate sodium,(prescription)
 isoxicam,(prescription)
 isoxsuprine hydrochloride,(prescription)
 isradipine,(prescription)
 itopride,(prescription)
 itraconazole,(prescription)
 ivermectin,(prescription)
 kanamycin (antibiotic)s
 ketaanserine tartrate hydrate,(prescription)
 ketoconazole,(prescription)
 ketoprofen,(prescription)
 ketorolac tromethamine,(prescription)
 ketotifen fumarate,(prescription)
 khellin non-drug
 l(-)-vesamicol hydrochloride non-drug
 labetalol hydrochloride,(prescription)
 lacidipine,(prescription)
 lamivudine,(prescription)
 lamotrigine,(prescription)
 lanatoside c,(prescription)
 lansoprazole,(prescription)
 leflunomide,(prescription)
 letrozole,(prescription)
 levalbuterol hydrochloride,(prescription)
 levamisole hydrochloride,(prescription)
 levetiracetam,(prescription)
 levocabastine hydrochloride,(prescription)
 levodopa,(prescription)
 levonordefrin,(prescription)
 levopropoxyphene napsylate non-drug
 l-glutamine 5 gram/day
 lidocaine hydrochloride,(prescription)
 lidoflazine,(prescription)
 liothyronine,(prescription)
 liranaftate,(prescription)
 lisinopril,(prescription)
 lithocholic acid non-drug
 lofexidine,(prescription)
 lomefloxacin hydrochloride (antibiotic)
 loperamide hydrochloride,(prescription)
 loratadine,(prescription)
 lorglumide sodium salt non-drug
 losartan,(prescription)
 lovastatin,(prescription)
 low carbohydrate diet
 low fodmap diet
 loxapine succinate,(prescription)

alfacalcidol,(prescription)
 alfadolone acetate,(prescription)
 alfaxalone,(prescription)
 alfuzosin hydrochloride,(prescription)
 alizapride hcl,(prescription)
 allantoin non-drug
 allopurinol,(prescription)
 alprenolol hydrochloride,(prescription)
 alprostadil,(prescription)
 althiazide,(prescription)
 altretamine,(prescription)
 alverine citrate salt,(prescription)
 ambrisentan,(prescription)
 ambroxol hydrochloride,(prescription)
 amcinonide,(prescription)
 amethopterin (r,s),(prescription)
 amfepramone hydrochloride,(prescription)
 amidopyrine,(prescription)
 amifostine,(prescription)
amikacin hydrate (antibiotic)
 amiloride hydrochloride dihydrate,(prescription)
 aminocaproic acid,(prescription)
 aminohippuric acid,(prescription)
 aminophylline,(prescription)
 aminopurine; 6-benzyl non-drug
 amiodarone hydrochloride,(prescription)
 amiprilose hydrochloride non-drug
 amisulpride,(prescription)
 amitryptiline hydrochloride,(prescription)
 amlodipine,(prescription)
 amodiaquin dihydrochloride dihydrate,(prescription)
 amoxapine,(prescription)
AMOXICILLIN (ANTIBIOTIC)S[CFS]
 amphotericin b,(prescription)
 amprolium hydrochloride,(prescription)
 ampyrone non-drug
 amrinone,(prescription)
 amyleine hydrochloride,(prescription)
 anastrozole,(prescription)
 androsterone,(prescription)
 anethole-trithione,(prescription)
 aniracetam,(prescription)
 antazoline hydrochloride,(prescription)
 anthralin,(prescription)
 antimycin a,(prescription)
 antipyrene,(prescription)
 antipyrene; 4-hydroxy non-drug
apramycin (antibiotic)
 aprepitant,(prescription)
Arbutin (polyphenol) 100 mg/day
 argatroban,(prescription)
 aripiprazole,(prescription)
 artemisinin,(prescription)
 articaine hydrochloride,(prescription)
 asenapine maleate,(prescription)
 atorvastatin (prescription) 80 mg/day
 atovaquone,(prescription)
 atractyloside potassium salt non-drug
 luteolin (flavonoid) 400 mg/day
LYMECYCLINE (ANTIBIOTIC)[CFS]
 lynestrenol,(prescription)
mafenide hydrochloride (antibiotic)
 maprotiline hydrochloride,(prescription)
 mebendazole,(prescription)
 mebeverine hydrochloride,(prescription)
 mebhydroline 1;5-naphtalenedisulfonate,(prescription)
 mecamlamine hydrochloride,(prescription)
 meclofenamic acid sodium salt monohydrate,(prescription)
 meclofenoxate hydrochloride,(prescription)
 meclozine dihydrochloride,(prescription)
 medrysone,(prescription)
 mefenamic acid,(prescription)
 mefexamide hydrochloride,(prescription)
 mefloquine hydrochloride,(prescription)
 meggestrol acetate,(prescription)
 meglumine,(prescription)
melatonin supplement 10 mg/day
melenestrol acetate non-drug
 meloxicam,(prescription)
 memantine hydrochloride,(prescription)
 mepenzolate bromide,(prescription)
 mephenesin,(prescription)
 mephentermine hemisulfate,(prescription)
 mephenytoin,(prescription)
 mepivacaine hydrochloride,(prescription)
 meprylcaine hydrochloride,(prescription)
 meptazinol hydrochloride,(prescription)
 mercaptopurine,(prescription)
 mesalamine,(prescription)
 mesna,(prescription)
 mesoridazine besylate,(prescription)
 metaproterenol sulfate; orciprenaline sulfate,(prescription)
 metaraminol bitartrate,(prescription)
 metergoline,(prescription)
 methacholine chloride,(prescription)
 methantheline bromide,(prescription)
 methapyrilene hydrochloride,(prescription)
 methazolamide,(prescription)
methenamine (antibiotic)
 methiazole,(prescription)
 methimazole,(prescription)
 methiothepin maleate,(prescription)
 methocarbamol,(prescription)
 methotrexate,(prescription)
 methotrimeprazine maleate salt,(prescription)
 methoxamine hydrochloride,(prescription)
 methylatropine nitrate,(prescription)
 methyl dopa (l;-),(prescription)
 methyl dopate hydrochloride,(prescription)
 methylergometrine maleate,(prescription)
methylhydantoin-5-(d) non-drug
methylhydantoin-5-(l) non-drug
 methylprednisolone; 6-alpha,(prescription)
 meticrane,(prescription)
 metixene hydrochloride,(prescription)
 metoclopramide monohydrochloride,(prescription)

atracurium besylate,(prescription)
 atropine sulfate monohydrate,(prescription)
 avermectin b1a,(prescription)
 azacyclonol,(prescription)
 azacytidine-5,(prescription)
 azaguanine-8,(prescription)
 azaperone,(prescription)
 azapropazone,(prescription)
 azathioprine,(prescription)
 azelastine hcl,(prescription)
 badofen (r;s),(prescription)
 balsalazide sodium,(prescription)
 bambuterol hydrochloride,(prescription)
 beclomethasone dipropionate,(prescription)
 bemegride,(prescription)
 benazepril hcl,(prescription)
 bendroflumethiazide,(prescription)
 benfluorex hydrochloride,(prescription)
 benfotiamine,(prescription) 900 mg/day
 benoxinate hydrochloride,(prescription)
 benperidol,(prescription)
 benserazide hydrochloride non-drug
 benzamil hydrochloride,(prescription)
 benzbromarone,(prescription)
 benzocaine,(prescription)
 benzonatate,(prescription)
 benzthiazide,(prescription)
 benztropine mesylate,(prescription)
 benzydamine hydrochloride,(prescription)
 bethovenium hydroxynaphthoate,(prescription)
 bepridil hydrochloride,(prescription)
 beta-escin non-drug
 betahistine mesylate,(prescription)
 betamethasone,(prescription)
 betaxolol hydrochloride,(prescription)
 betazole hydrochloride,(prescription)
 bethanechol chloride,(prescription)
 bezafibrate,(prescription)
 bicalutamide,(prescription)
 bifidobacterium pseudocatenulatum li09,bifidobacterium
 catenulatum li10 (probiotics)
 bifonazole,(prescription)
 biperiden hydrochloride,(prescription)
 bisacodyl,(prescription)
 bisoprolol fumarate,(prescription)
 bosentan,(prescription)
 bretylium tosylate,(prescription)
 brinzolamide,(prescription)
 bromhexine hydrochloride,(prescription)
 bromocryptine mesylate,(prescription)
 bromopride,(prescription)
 bromperidol,(prescription)
 brompheniramine maleate,(prescription)
 bucladesine sodium salt,(prescription)
 budesonide,(prescription)
 bufexamac,(prescription)
 buflomedil hydrochloride,(prescription)
 bumetanide,(prescription)
 metolazone,(prescription)
 metoprolol-(+;-) (+)-tartrate salt,(prescription)
 metrizamide,(prescription)
METRONIDAZOLE (ANTIBIOTIC)S[CFS]
 metyrapone,(prescription)
mevalonic-d; l acid lactone non-drug
 mevastatin,(prescription)
 mexiletine hydrochloride,(prescription)
 mianserine hydrochloride,(prescription)
 miconazole,(prescription)
 midodrine hydrochloride,(prescription)
 mifepristone,(prescription)
 miglitol,(prescription)
 milrinone,(prescription)
 minaprine dihydrochloride,(prescription)
 minoxidil,(prescription)
 mirtazapine,(prescription)
 misoprostol,(prescription)
 mitotane,(prescription)
 mizolastine,(prescription)
 moclobemide,(prescription)
 modafinil,(prescription)
 molindone hydrochloride,(prescription)
 molsidomine,(prescription)
 mometasone furoate,(prescription)
 monobenzene,(prescription)
 montelukast,(prescription)
 morantel tartrate,(prescription)
 moricizine hydrochloride,(prescription)
 moroxidine hydrochloride,(prescription)
**morpholinoethylamino-3-benzocyclohepta-(5;6-c)-pyridazine
 dihydrochloride non-drug**
 moxisylyte hydrochoride,(prescription)
 moxonidine,(prescription)
n6-methyladenosine non-drug
 nabumetone,(prescription)
N-Acetyl Cysteine (NAC), 2400 mg/day
 n-acetyl-dl-homocysteine thiolactone,(prescription)
 n-acetyl-l-leucine,(prescription)
nadide non-drug
 nadolol,(prescription)
 nafronyl oxalate,(prescription)
 naftifine hydrochloride,(prescription)
 naftopidil dihydrochloride,(prescription)
 nalbuphine hydrochloride,(prescription)
nalidixic acid sodium salt (antibiotic)
 nalmeferine hydrochloride,(prescription)
 naloxone hydrochloride,(prescription)
 naltrexone hydrochloride dihydrate,(prescription)
 nandrolone,(prescription)
 naphazoline hydrochloride,(prescription)
 naproxen,(prescription)
 nefazodone hcl,(prescription)
 nefopam hydrochloride,(prescription)
NEOMYCIN (ANTIBIOTIC)S[CFS]
 neostigmine bromide,(prescription)
 nialamide,(prescription)
 nicardipine hydrochloride,(prescription)

bupivacaine hydrochloride,(prescription)
 bupropion hydrochloride,(prescription)
 buspirone hydrochloride,(prescription)
 busulfan,(prescription)
 butacaine,(prescription)
 butalbital,(prescription)
 butamben,(prescription)
 butenafine hydrochloride,(prescription)
 butoconazole nitrate,(prescription)
 butylparaben non-drug
 butylscopolammonium (n-) bromide,(prescription)
Caffeine
 calcipotriene,(prescription)
 camptothecine (s;+) non-drug
 camylofine chlorhydrate,(prescription)
 candesartan,(prescription)
 canrenoic acid potassium salt,(prescription)
 canrenone,(prescription)
 captopril,(prescription)
 carbachol,(prescription)
 carbamazepine,(prescription)
 carbarsone non-drug
 carbenoxolone disodium salt,(prescription)
 carbetapentane citrate,(prescription)
 carbidopa non-drug
 carbimazole,(prescription)
 carbinoxamine maleate salt,(prescription)
carboxymethyl cellulose (prebiotic)
 carisoprodol,(prescription)
carob
 carprofen,(prescription)
 carteolol hydrochloride,(prescription)
 carvedilol,(prescription)
 catharanthine,(prescription)
cefaclor hydrate (antibiotic)
cefadroxil (antibiotic)
 celecoxib,(prescription)
 celiprolol hcl,(prescription)
cephalosporanic acid; 7-amino (antibiotic)
 cetirizine dihydrochloride,(prescription)
 chenodiol,(prescription)
 chlorambucil,(prescription)
 chlorcyclizine hydrochloride,(prescription)
 chlormadinone acetate,(prescription)
 chlormezanone,(prescription)
 chlorpyramine hydrochloride,(prescription)
CHLOROQUINE DIPHOSPHATE,(PRESCRIPTION)[CFS]
 chlorothiazide,(prescription)
 chlorotrianisene,(prescription)
chloroxine (antibiotic)
 chlorpheniramine maleate,(prescription)
 chlorphensin carbamate,(prescription)
 chlorpromazine hydrochloride,(prescription)
 chlorpropamide,(prescription)
 chlorprothixene hydrochloride,(prescription)
 chlorthalidone,(prescription)
 chlorzoxazone,(prescription)
 ciclopirox ethanalamine,(prescription)
 nicergoline,(prescription)
 nicorandil,(prescription)
 nicotinamide,(prescription) 6 gram/day
 nifedipine,(prescription)
 nifenazone,(prescription)
 niflumic acid,(prescription)
 nilutamide,(prescription)
 nilvadipine,(prescription)
 nimesulide,(prescription)
 nimodipine,(prescription)
 nisoldipine,(prescription)
nisoxetine hydrochloride non-drug
 nitrendipine,(prescription)
nitrocaramiphen hydrochloride non-drug
nitrofurantoin (antibiotic)
 nizatidine,(prescription)
 nocodazole,(prescription)
 nomegestrol acetate,(prescription)
 nomifensine maleate,(prescription)
 norcyclobenzaprine,(prescription)
 norethindrone,(prescription)
 norethynodrel,(prescription)
norfloxacin (antibiotic)
 norgestimate,(prescription)
 norgestrel(-)-d,(prescription)
 nortriptyline hydrochloride,(prescription)
 nylicrin,(prescription)
 nystatine,(prescription)
ofloxacin (antibiotic)s
 olanzapine,(prescription)
 olmesartan,(prescription)
 olopatadine hydrochloride,(prescription)
 omeprazole,(prescription)
 ondansetron hydrochloride,(prescription)
 opipramol dihydrochloride,(prescription)
 orphenadrine hydrochloride,(prescription)
 oxalamine citrate salt,(prescription)
 oxandrolone,(prescription)
 oxantel pamoate,(prescription)
 oxaprozin,(prescription)
 oxcarbazepine,(prescription)
 ox fendazol,(prescription)
 oxibendazol,(prescription)
 oxiconazole nitrate,(prescription)
oxolinic acid (antibiotic)
 oxprenolol hydrochloride,(prescription)
oxybenzone non-drug
 oxybutynin chloride,(prescription)
 oxymetazoline hydrochloride,(prescription)
 oxyphenbutazone,(prescription)
 ozagrel hydrochloride,(prescription)
 paclitaxel,(prescription)
 pancuronium bromide,(prescription)
 panthenol (d),(prescription)
 papaverine hydrochloride,(prescription)
 parbendazole,(prescription)
 pargyline hydrochloride,(prescription)
paromomycin (antibiotic)s

cilnidipine,(prescription)
 cilostazol,(prescription)
 cimetidine,(prescription)
 cinnarizine,(prescription)
cinoxacin (antibiotic)
 ciprofibrate,(prescription)
 cisapride,(prescription)
 citalopram hydrobromide,(prescription)
 cladribine,(prescription)
clavulanate potassium salt (antibiotic)
 clebopride maleate,(prescription)
 clemastine fumarate,(prescription)
 clemizole hydrochloride,(prescription)
 clenbuterol hydrochloride,(prescription)
 clidinium bromide,(prescription)
 clioquinol,(prescription)
 clobetasol propionate,(prescription)
 clobutinol hydrochloride,(prescription)
 clocortolone pivalate,(prescription)
 clodronate,(prescription)
clofazimine (antibiotic)
 clofibrate,(prescription)
 clofibric acid non-drug
 clofilium tosylate,(prescription)
 clomiphene citrate (z,e),(prescription)
 clomipramine hydrochloride,(prescription)
 clonidine hydrochloride,(prescription)
 clonixin lysinate,(prescription)
 clopamide,(prescription)
 cloperastine hydrochloride,(prescription)
 clorgyline hydrochloride,(prescription)
 clorsulon,(prescription)
 clozapine,(prescription)
 colchicine,(prescription)
 corticosterone non-drug
 cortisol acetate,(prescription)
 cortisone,(prescription)
 cromolyn disodium salt,(prescription)
 crotamiton,(prescription)
 cyclizine hydrochloride,(prescription)
 cyclobenzaprine hydrochloride,(prescription)
 cycloheximide non-drug
 cyclopenthiiazide,(prescription)
 cyclopentolate hydrochloride,(prescription)
 cyclophosphamide,(prescription)
 cyclosporin a,(prescription)
 cyproheptadine hydrochloride,(prescription)
 cyproterone acetate,(prescription)
 cytarabine,(prescription)
 dacarbazine,(prescription)
 danazol,(prescription)
 dantrolene sodium salt,(prescription)
DAPSONE (ANTIBIOTIC)[CFS]
 darifenacin hydrobromide,(prescription)
d-cycloserine (antibiotic)
 debrisoquin sulfate,(prescription)
 decamethonium bromide,(prescription)
 deferoxamine mesylate,(prescription)
 paroxetine hydrochloride,(prescription)
parthenolide non-drug
pefloxacine (antibiotic)
 pemirolast potassium,(prescription)
 pempidine tartrate,(prescription)
 penbutolol sulfate,(prescription)
 penciclovir,(prescription)
 penicillamine,(prescription)
pentetic acid non-drug
 pentobarbital,(prescription)
 pentolinium bitartrate,(prescription)
 pentoxifylline,(prescription)
 pentylenetetrazole,(prescription)
pepstatin a non-drug
 pergolide mesylate,(prescription)
 perindopril,(prescription)
 perphenazine,(prescription)
 phenacetin,(prescription)
 phenazopyridine hydrochloride,(prescription)
 phenelzine sulfate,(prescription)
 phenformin hydrochloride,(prescription)
 phenindione,(prescription)
 pheniramine maleate,(prescription)
 phenoxybenzamine hydrochloride,(prescription)
 phensuximide,(prescription)
 phentemine hydrochloride,(prescription)
 phentolamine hydrochloride,(prescription)
 phenylbutazone,(prescription)
 phenylpropanolamine hydrochloride,(prescription)
phthalylsulfathiazole (antibiotic)
 picotamide monohydrate,(prescription)
picrotoxinin non-drug
 pilocarpine nitrate,(prescription)
 pimethixene maleate,(prescription)
 pimozide,(prescription)
 pinacidil,(prescription)
 pinaverium bromide,(prescription)
 pindolol,(prescription)
 pioglitazone,(prescription)
pipemidic acid (antibiotic)
 piperzolate bromide,(prescription)
piperacetazine non-drug
 piperidolate hydrochloride,(prescription)
pirenperone non-drug
 pirenzepine dihydrochloride,(prescription)
 piretanide,(prescription)
 piribedil hydrochloride,(prescription)
 pirlindole mesylate,(prescription)
piromidic acid (antibiotic)
 piroxicam,(prescription)
pivmecillinam hydrochloride (antibiotic)
 pizotifen malate,(prescription)
 podophyllotoxin,(prescription)
 practolol,(prescription)
 pralidoxime chloride,(prescription)
 pramipexole,(prescription)
 pramoxine hydrochloride,(prescription)
 pranlukast,(prescription)

deflazacort,(prescription)
 dehydrocholic acid non-drug
 dehydroisoandrosterone 3-acetate,(prescription)
 demecarium bromide,(prescription)
 denatonium benzoate non-drug
 deoxycorticosterone,(prescription)
 depropine citrate,(prescription)
 desipramine hydrochloride,(prescription)
 desloratadine,(prescription)
 dexamethasone acetate,(prescription)
 dexfenfluramine hydrochloride,(prescription)
 dextromethorphan hydrobromide monohydrate,(prescription)
 diazoxide,(prescription)
 dibenzepine hydrochloride,(prescription)
 dibucaine,(prescription)
 dichlorphenamide,(prescription)
 didazuril,(prescription)
 diclofenac sodium,(prescription)
 dicumarol,(prescription)
 dicyclomine hydrochloride,(prescription)
 didanosine,(prescription)
 dienestrol,(prescription)
 diethylcarbamazine citrate,(prescription)
 diethylstilbestrol,(prescription)
 diflorasone diacetate,(prescription)
 diflunisal,(prescription)
 digtioxigenin,(prescription)
 digoxigenin non-drug
 digoxin,(prescription)
 dihydroergotamine tartrate,(prescription)
 dihydrostreptomycin sulfate (antibiotic)
 dilazep dihydrochloride,(prescription)
 diloxanide furoate,(prescription)
 diltiazem hydrochloride,(prescription)
 dimaprit dihydrochloride non-drug
 dimenhydrinate,(prescription)
 dimethadione,(prescription)
 dimethisoquin hydrochloride,(prescription)
 dinoprost trometamol,(prescription)
 diosmin,(polyphenol) 1500 mg/day
 dioxybenzone non-drug
 dipiperdon hydrochloride non-drug
 diphemanil methylsulfate,(prescription)
 diphenhydramine hydrochloride,(prescription)
 diphenidol hydrochloride,(prescription)
 diphenylpyraline hydrochloride,(prescription)
 dipivefrin hydrochloride,(prescription)
 diprophylline,(prescription)
 dipyridamole,(prescription)
 dipyrone,(prescription)
 disopyramide,(prescription)
 disulfiram,(prescription)
 dizocilpine maleate,(prescription)
 do 897/99 non-drug
 dobutamine hydrochloride,(prescription)
 docetaxel,(prescription)
 dolasetron mesilate,(prescription)
 domperidone,(prescription)
 pranoprofen,(prescription)
 pravastatin,(prescription)
 praziquantel,(prescription)
 prazosin hydrochloride,(prescription)
 prednicarbate,(prescription)
 prednisolone,(prescription)
 prednisone,(prescription)
 pregnenolone non-drug
 prenylamine lactate,(prescription)
 pridinol methanesulfonate salt,(prescription)
 prilocaine hydrochloride,(prescription)
 primaquine diphosphate,(prescription)
 primidone,(prescription)
 proadifen hydrochloride non-drug
 probenecid,(prescription)
 probucol,(prescription)
 procainamide hydrochloride,(prescription)
 procaine hydrochloride,(prescription)
 procarbazine hydrochloride,(prescription)
 prochlorperazine dimaleate,(prescription)
 procyclidine hydrochloride,(prescription)
 progesterone,(prescription)
 proglumide,(prescription)
 proguanil hydrochloride,(prescription)
 promazine hydrochloride,(prescription)
 promethazine hydrochloride,(prescription)
 pronethalol hydrochloride non-drug
 propafenone hydrochloride,(prescription)
 propantheline bromide,(prescription)
 proparacaine hydrochloride,(prescription)
 propidium iodide non-drug
 propofol,(prescription)
 propoxycaine hydrochloride,(prescription)
 propylthiouracil,(prescription)
 proscillaridin a,(prescription)
 prothionamide (antibiotic)
 protriptyline hydrochloride,(prescription)
 pyrantel tartrate,(prescription)
 pyrazinamide (antibiotic)
 pyridostigmine iodide,(prescription)
 pyrilamine maleate,(prescription)
 pyrithydione,(prescription)
 quetiapine hemifumarate,(prescription)
 quinacrine dihydrochloride dihydrate,(prescription)
 quinapril hcl,(prescription)
 quinethazone,(prescription)
 quinidine hydrochloride monohydrate,(prescription)
 quipazine dimaleate salt non-drug
 r(-) apomorphine hydrochloride hemihydrate,(prescription)
 rabeprazole sodium salt,(prescription)
 racecadotril,(prescription)
 racepinephrine hcl,(prescription)
 Racetams 24 gram/day
 raclopride non-drug
 raloxifene hydrochloride,(prescription)
 ramipril,(prescription)
 ranitidine hydrochloride,(prescription)
 ranolazine,(prescription)

dopamine (prescription)
 dorzolamide hydrochloride,(prescription)
 dosulepin hydrochloride,(prescription)
 doxazosin mesylate,(prescription)
 doxepin hydrochloride,(prescription)
 doxofylline,(prescription)
 doxylamine succinate,(prescription)
 drofenine hydrochloride,(prescription)
 droperidol,(prescription)
 dropropizine (r,s),(prescription)
 dyclonine hydrochloride,(prescription)
 dydrogesterone,(prescription)
 ebumamonine (-),(prescription)
 econazole nitrate,(prescription)
 edrophonium chloride,(prescription)
 efavirenz,(prescription)
 emedastine,(prescription)
 enalapril maleate,(prescription)
 enilconazole,(prescription)
enoxacin (antibiotic)
 entacapone,(prescription)
 epiandrosterone,(prescription)
 epirizole,(prescription)
 epitiostanol,(prescription)
 equilin,(prescription)
 erlotinib,(prescription)
ERYTHROMYCIN (ANTIBIOTIC)S[CFS]
 escitalopram,(prescription)
 eserine hemisulfate salt,(prescription)
 esmolol hydrochloride,(prescription)
 estradiol valerate,(prescription)
 estradiol-17 beta,(prescription)
 estriol,(prescription)
 estrone,(prescription)
 estropipate,(prescription)
 etanidazole,(prescription)
 ethacrynic acid,(prescription)
ethambutol dihydrochloride (antibiotic)
 ethamivan,(prescription)
 ethamsylate,(prescription)
 ethaverine hydrochloride,(prescription)
 ethinylestradiol,(prescription)
ethionamide (antibiotic)
 ethisterone,(prescription)
 ethopropazine hydrochloride,(prescription)
 ethosuximide,(prescription)
 ethotoin,(prescription)
 ethoxyquin non-drug
 ethynodiol diacetate,(prescription)
 ethynylestradiol 3-methyl ether,(prescription)
 etidronic acid; disodium salt,(prescription)
 etifenin,(prescription)
 etilefrine hydrochloride,(prescription)
 etodolac,(prescription)
 etofenamate,(prescription)
 etofylline,(prescription)
 etomidate,(prescription)
 etoposide,(prescription)
 rare meat
 rebamipide,(prescription)
 reboxetine mesylate,(prescription)
 red wine polyphenols 600 mg/day
 remoxipride hydrochloride,(prescription)
 repaglinide,(prescription)
 reserpine,(prescription)
retinoic acid,(Vitamin A derivative)
 ribavirin,(prescription)
ribostamycin sulfate salt (antibiotic)
 riluzole hydrochloride,(prescription)
 rimantadine hydrochloride,(prescription)
 rimexolone,(prescription)
 risperidone,(prescription)
 ritodrine hydrochloride,(prescription)
 rivastigmine,(prescription)
 rofecoxib,(prescription)
rolipram non-drug
 ropinirole hcl,(prescription)
 rosiglitazone hydrochloride,(prescription)
 roxatidine acetate hcl,(prescription)
s(-)etidopride hydrochloride non-drug
 salbutamol,(prescription)
 salmeterol,(prescription)
 saquinavir mesylate,(prescription)
 scopolamine hydrochloride,(prescription)
 scopolamin-n-oxide hydrobromide,(prescription)
 selegiline hydrochloride,(prescription)
serotonin hydrochloride non-drug
 sertindole,(prescription)
 sertraline,(prescription)
 sibutramine hcl,(prescription)
 sildenafil,(prescription)
 simvastatin,(prescription)
sisomicin sulfate (antibiotic)
 sotalol hydrochloride,(prescription)
 spaglumic acid,(prescription)
spectinomycin dihydrochloride (antibiotic)
 spiperone,(prescription)
 spironolactone,(prescription)
 stanzolol,(prescription)
 stavudine,(prescription)
streptomycin (antibiotic)s
 streptozotocin,(prescription)
succinylsulfathiazole (antibiotic)
 sugar
sulbactam (antibiotic)
 sulconazole nitrate,(prescription)
sulfabenzamide
sulfacetamide sodic hydrate (antibiotic)
 sulfachloropyridazine,(prescription)
sulfadiazine (antibiotic)
sulfadimethoxine (antibiotic)
 sulfadoxine,(prescription)
sulfaguanidine (antibiotic)
sulfamerazine (antibiotic)
sulfameter (antibiotic)
sulfamethazine sodium salt (antibiotic)

etoricoxib,(prescription)
 etretinate,(prescription)
 eucatropine hydrochloride non-drug
 exemestane,(prescription)
 fadrozole hydrochloride,(prescription)
 famciclovir,(prescription)
 famotidine,(prescription)
 famprofazone,(prescription)
 felbinac,(prescription)
 fenbendazole,(prescription)
 fenbufen,(prescription)
 fendiline hydrochloride,(prescription)
 fenipentol,(prescription)
 fenofibrate,(prescription)
 fenopropfen calcium salt dihydrate,(prescription)
 fenoterol hydrobromide,(prescription)
 fenspiride hydrochloride,(prescription)
 fentiazac,(prescription)
 fexofenadine hcl,(prescription)
 finasteride,(prescription)
 fipexide hydrochloride,(prescription)
 flavoxate hydrochloride,(prescription)
 flecainide acetate,(prescription)
fleroxacin (antibiotic)
 floxuridine,(prescription)
 flubendazol,(prescription)
 fluconazole,(prescription)
 flucytosine,(prescription)
 fludarabine,(prescription)
 fludrocortisone acetate,(prescription)
 flufenamic acid,(prescription)
flumequine (antibiotic)
 flumethasone,(prescription)
 flunarizine dihydrochloride,(prescription)
 flunisolid,(prescription)
 flunixin meglumine,(prescription)
 fluocinolone acetonide,(prescription)
 fluocinonide,(prescription)
 fluorometholone,(prescription)
 fluoxetine hydrochloride,(prescription)
 fluphenazine dihydrochloride,(prescription)
 flurandrenolide,(prescription)
 flurbiprofen,(prescription)
 fluspirilen,(prescription)
 flutamide,(prescription)
 fluticasone propionate,(prescription)
 fluvastatin sodium salt,(prescription)
 fluvoxamine maleate,(prescription)
 folic acid calcium salt,(prescription)
 fomepizole,(prescription)
 formestane,(prescription)
 formoterol fumarate,(prescription)
 fosfosal,(prescription)
 fosinopril,(prescription)
 fulvestrant,(prescription)
 furosemide,(prescription)
 fursultiamine hydrochloride non-drug
 gabapentin,(prescription)
sulfamethizole (antibiotic)
sulfamethoxazole (antibiotic)
sulfamethoxyipyridazine (antibiotic)
 sulfamonomethoxine,(prescription)
sulfanilamide (antibiotic)
sulfaphenazole (antibiotic)
sulfapyridine (antibiotic)
 sulfaquinolaxaline sodium salt,(prescription)
 sulfasalazine,(prescription)
sulfathiazole (antibiotic)
 sulfinpyrazone,(prescription)
sulfisoxazole (antibiotic)
 sulindac,(prescription)
sulmazole non-drug
 suloctidil,(prescription)
 sulpiride,(prescription)
 sumatriptan succinate,(prescription)
 suprofen,(prescription)
 suxibuzone,(prescription)
 tacrine hydrochloride,(prescription)
 tamoxifen citrate,(prescription)
tazobactam (antibiotic)
 telenzepine dihydrochloride,(prescription)
 telmisartan,(prescription)
 temozolomide,(prescription)
tenatoprazole non-drug
 tenoxicam,(prescription)
 terazosin hydrochloride,(prescription)
 terbutaline hemisulfate,(prescription)
 terconazole,(prescription)
 testosterone propionate,(prescription)
 tetracaine hydrochloride,(prescription)
tetraethylenepentamine pentahydrochloride non-drug
tetrahydroxy-1;4-quinone monohydrate non-drug
 tetrahydrozoline hydrochloride,(prescription)
 tetramisole hydrochloride,(prescription)
 thalidomide,(prescription)
 Theobromine (in food)
 theophylline monohydrate,(prescription)
 thiethylperazine dimalate,(prescription)
 thiocolchicoside,(prescription)
 thioguanosine,(prescription)
thiopiperamide maleate non-drug
 thioproperazine dimesylate,(prescription)
 thioridazine hydrochloride,(prescription)
 thiorphan,(prescription)
thip hydrochloride non-drug
 thyroxine (I),(prescription)
 tiabendazole,(prescription)
 tiapride hydrochloride,(prescription)
 tiaprofenic acid,(prescription)
 tibolone,(prescription)
 tidopidine hydrochloride,(prescription)
 tiletamine hydrochloride,(prescription)
 timolol maleate salt,(prescription)
 tioconazole,(prescription)
 tiratricol, 3,3',5-triiodothyroacetic acid,(prescription)
 tizanidine hcl,(prescription)

gabazine bromide non-drug
 gabexate mesilate non-drug
 galanthamine hydrobromide,(prescription)
 gallamine triethiodide,(prescription)
 ganciclovir,(prescription)
 gbr 12909 dihydrochloride,(prescription)
 gefitinib,(prescription)
 gemcitabine,(prescription)
 gemfibrozil,(prescription)
gentamicin (antibiotic)s
 gestrinone,(prescription)
 glafenine hydrochloride,(prescription)
 glibenclamide,(prescription)
 gliclazide,(prescription)
 glimepiride,(prescription)
 glipizide,(prescription)
 gliquidone,(prescription)
gluten-free diet
 glutethimide; para-amino,(prescription)
 glycopyrrolate,(prescription)
glycyrrhizic acid (licorice) 32 gram/day
 granisetron,(prescription)
 griseofulvin,(prescription)
 guaifenesin,(prescription)
 guanabenz acetate,(prescription)
 guanadrel sulfate,(prescription)
 guanethidine sulfate,(prescription)
 guanfacine hydrochloride,(prescription)
 halcinonide,(prescription)
 halofantrine hydrochloride,(prescription)
 haloperidol,(prescription)
 haloproglin,(prescription)
hemicholinium bromide non-drug
 heptaminol hydrochloride,(prescription)
Hesperidin (polyphenol) 1.5 gram/day
 hexamethonium dibromide dihydrate non-drug
 hexestrol,(prescription)
hexetidine
 hexylcaine hydrochloride,(prescription)
high-protein diet
 homatropine hydrobromide (r,s),(prescription)
 homochlorcyclizine dihydrochloride,(prescription)
 homosalate non-drug
 hycanthone,(prescription)
 hydralazine hydrochloride,(prescription)
 hydrochlorothiazide,(prescription)
 hydrocortisone base,(prescription)
 hydroflumethiazide,(prescription)
 hydroxychloroquine sulfate,(prescription)
 hydroxytacrine maleate (r,s),(prescription)
 hydroxyzine dihydrochloride,(prescription)
 hymecromone,(prescription)
 hyoscyamine (l),(prescription)
 ibandronate sodium,(prescription)
 ibudilast,(prescription)
 ibuprofen
 ibutilide fumarate,(prescription)
 idazoxan hydrochloride non-drug
tobramycin (antibiotic)
 tocainide hydrochloride,(prescription)
todralazine hydrochloride non-drug
 tolazamide,(prescription)
 tolazoline hydrochloride,(prescription)
 tolbutamide,(prescription)
 tolfenamic acid,(prescription)
 tolmetin sodium salt dihydrate,(prescription)
 tolnaftate,(prescription)
toltrazuril non-drug
 tomoxetine hydrochloride,(prescription)
 topiramate,(prescription)
 topotecan,(prescription)
 toremifene,(prescription)
 torsemide,(prescription)
tracazolate hydrochloride non-drug
 tramadol hydrochloride,(prescription)
 tranexamic acid,(prescription)
 tranilast,(prescription)
 tranlycypromine hydrochloride,(prescription)
 trapidil,(prescription)
 trazodone hydrochloride,(prescription)
tremorine dihydrochloride non-drug
 triamcinolone,(prescription)
 triamterene,(prescription)
 tribenoside,(prescription)
 trichlorfon,(prescription)
 trichlormethiazide,(prescription)
tricosan
 tridihexethyl chloride,(prescription)
 trifluoperazine dihydrochloride,(prescription)
 triflupromazine hydrochloride,(prescription)
 trifluridine,(prescription)
 triflusal,(prescription)
 trihexyphenidyl-d;l hydrochloride,(prescription)
 trimeprazine tartrate,(prescription)
 trimetazidine dihydrochloride,(prescription)
 trimethadione,(prescription)
 trimethobenzamide hydrochloride,(prescription)
 trimipramine maleate salt,(prescription)
 trioxsalen,(prescription)
 tripeleppamine hydrochloride,(prescription)
 triprolidine hydrochloride,(prescription)
 troglitazone,(prescription)
troxol non-drug
 tropicamide,(prescription)
 tropisetron hcl,(prescription)
 tulobuterol,(prescription)
 tyloxapol,(prescription)
 urapidil hydrochloride,(prescription)
 urosiol,(prescription)
 valacyclovir hydrochloride,(prescription)
 valproic acid,(prescription)
VANCOMYCIN (ANTIBIOTIC)[CFS]
 vardenafil,(prescription)
 vatalanib,(prescription)
 vecuronium bromide,(prescription)
 vegetable/fruit juice-based diets

idebenone,(prescription)
 idoxuridine,(prescription)
 ifenprodil tartrate,(prescription)
 ifosfamide,(prescription)
 imatinib,(prescription)
 imidurea non-drug
 imipramine hydrochloride,(prescription)
 imiquimod,(prescription)
 indapamide,(prescription)
 indatraline hydrochloride non-drug
 indomethacin,(prescription)
 indoprofen,(prescription)
 iobenguane sulfate,(prescription)
 iocetamic acid,(prescription)
 iodipamide,(prescription)
 iodixanol,(prescription)
 iohexol,(prescription)
 iopamidol,(prescription)
 iopanoic acid,(prescription)
 iopromide,(prescription)
 ioversol,(prescription)
 ioxaglic acid,(prescription)
 iproniazide phosphate,(prescription)
 ipsapirone non-drug
 irinotecan hydrochloride trihydrate,(prescription)
 irsogladine maleate,(prescription)
 isocarboxazid,(prescription)
 isoetharine mesylate salt,(prescription)
 isoflupredone acetate,(prescription)
 isometheptene mucate,(prescription)
 isoniazid (antibiotic)
 isopropamide iodide,(prescription)
 isopyrin hydrochloride non-drug
 isoquinoline; 6;7-dimethoxy-1-methyl-1;2;3;4-tetrahydro;
 hydrochloride non-drug
 isosorbide dinitrate,(prescription)
 isosorbide mononitrate,(prescription)
 isotretinoin,(prescription)
 vegetarians
 venlafaxine,(prescription)
 verapamil hydrochloride,(prescription)
 vidarabine,(prescription)
 vigabatrin,(prescription)
 viloxazine hydrochloride,(prescription)
 vincamine,(prescription)
 vinpocetine,(prescription) 60 mg/day
 viomycin sulfate (antibiotic)
 Vitamin B1,thiamine hydrochloride 1.8 gram/day
 Vitamin B-12 10 mg/day
 vitamin B3,niacin 3000 mg/day
 Vitamin B6,pyridoxine hydrochloride 200 mg/day
 vitamin B7, biotin 300 mg/day
 Vitamin B9,folic acid 5 mg/day
 Vitamin C (ascorbic acid) 30 g/day
 voriconazole,(prescription)
 vorinostat,(prescription)
 warfarin,(prescription)
 xamoterol hemifumarate,(prescription)
 xylazine,(prescription)
 xylometazoline hydrochloride,(prescription)
 yohimbine hydrochloride,(prescription)
 zalcitabine,(prescription)
 zaleplon,(prescription)
 zaprinast non-drug
 zardaverine non-drug
 zidovudine; azt,(prescription)
 zileuton,(prescription)
 zimelidine dihydrochloride monohydrate,(prescription)
 ziprasidone,hydrochloride,(prescription)
 zomepirac sodium salt,(prescription)
 zonisamide,(prescription)
 zopiclone,(prescription)
 zotepine,(prescription)
 zoxazolamine non-drug
 zuclopenthixol dihydrochloride,(prescription)

Substance to Consider Reducing or Eliminating

These are the most significant substances have been identified as probably contributing to the microbiome dysfunction.

In some cases blood work may show low levels of some vitamins, etc. listed below. This may be due to *greedy* bacteria reported at a high level above. Viewing bacteria data on the Kyoto Encyclopedia of Genes and Genomes (<https://www.kegg.jp/>) may provide better insight on the course of action to take.

apple	inulin (prebiotic)
arabinogalactan (prebiotic)	lactobacillus acidophilus (probiotics)
bacillus subtilis (probiotics)	lactobacillus casei (probiotics)
bifidobacterium longum (probiotics)	lactobacillus paracasei (probiotics)
Cacao	lactobacillus plantarum (probiotics)
cranberry bean flour	lactulose
fructo-oligosaccharides (prebiotic)	red wine
galacto-oligosaccharides (prebiotic)	resistant starch
green tea	soy
Human milk oligosaccharides (prebiotic, Holigos, Stachyose)	wheat
	wheat bran

Sample of Literature Used

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 Alzheimer's disease
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 Ankylosing spondylitis
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 Asthma
 Atherosclerosis
 Autism
 Autoimmune Disease
 Barrett esophagus cancer
 Bipolar Disorder
 Brain Trauma
 Carcinoma
 Celiac Disease
 Cerebral Palsy
 Chronic Fatigue Syndrome
 Chronic Kidney Disease
 Chronic Lyme
 Chronic Obstructive Pulmonary Disease (COPD)
 Chronic Urticaria (Hives)
 Coagulation / Micro clot triggering bacteria
 Colorectal Cancer

Constipation
Coronary artery disease
COVID-19
Crohn's Disease
cystic fibrosis
deep vein thrombosis
Depression
Dermatomyositis
Eczema
Endometriosis
Eosinophilic Esophagitis
Epilepsy
Fibromyalgia
Functional constipation / chronic idiopathic constipation
gallstone disease (gsd)
Gastroesophageal reflux disease (Gerd) including Barrett's esophagus
Generalized anxiety disorder
Gout
Graves' disease
Hashimoto's thyroiditis
Hidradenitis Suppurativa
Histamine Issues From Ubiome
Histamine Issues, Mast Cell Issue, DAO Insufficiency
hypercholesterolemia (High Cholesterol)
hyperglycemia
Hyperlipidemia (High Blood Fats)
hypersomnia
hypertension (High Blood Pressure)
Hypoxia
IgA nephropathy (IgAN)
Inflammatory Bowel Disease
Insomnia
Intelligence
Irritable Bowel Syndrome
Juvenile idiopathic arthritis
Liver Cirrhosis
Long COVID
Lung Cancer
ME/CFS with IBS
ME/CFS without IBS
Menopause
Metabolic Syndrome
Mood Disorders
Multiple Sclerosis
Multiple system atrophy (MSA)
Neuropathy (all types)
neuropsychiatric disorders (PANDAS, PANS)
Nonalcoholic Fatty Liver Disease (nafld) Nonalcoholic
NonCeliac Gluten Sensitivity
Obesity
obsessive-compulsive disorder
Osteoarthritis
Osteoporosis
Parkinson's Disease
Postural orthostatic tachycardia syndrome
Premenstrual dysphoric disorder
Psoriasis
rheumatoid arthritis (RA), Spondyloarthritis (SpA)

Rosacea
Schizophrenia
Sjögren syndrome
Sleep Apnea
Small Intestinal Bacterial Overgrowth (SIBO)
Stress / posttraumatic stress disorder
Systemic Lupus Erythematosus
Tic Disorder
Tourette syndrome
Type 1 Diabetes
Type 2 Diabetes
Ulcerative colitis
Unhealthy Ageing