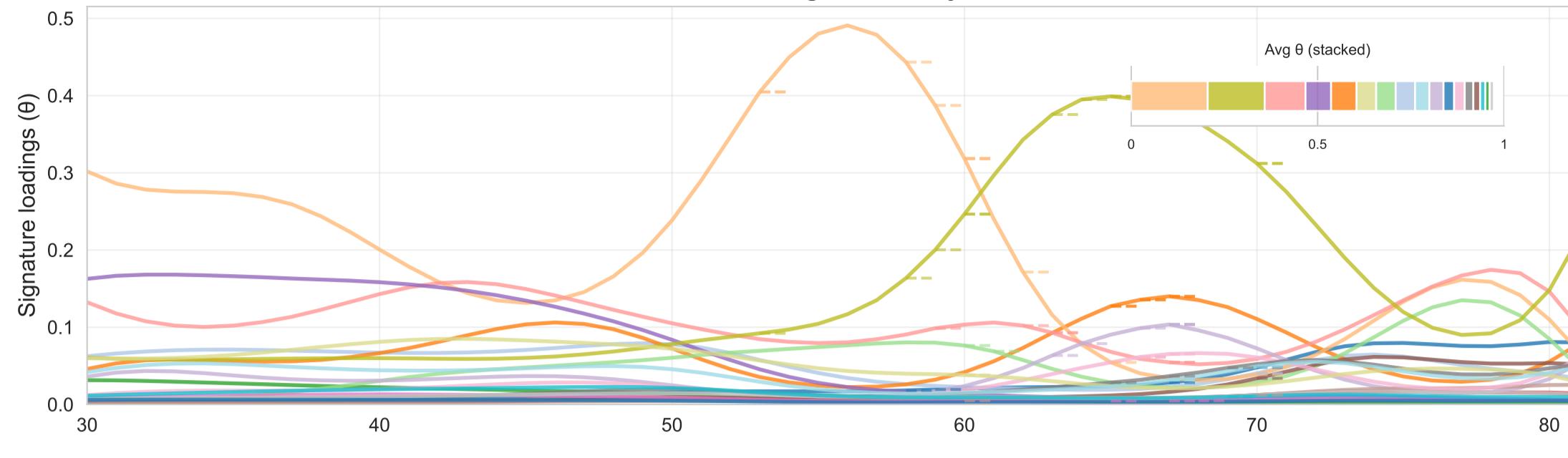


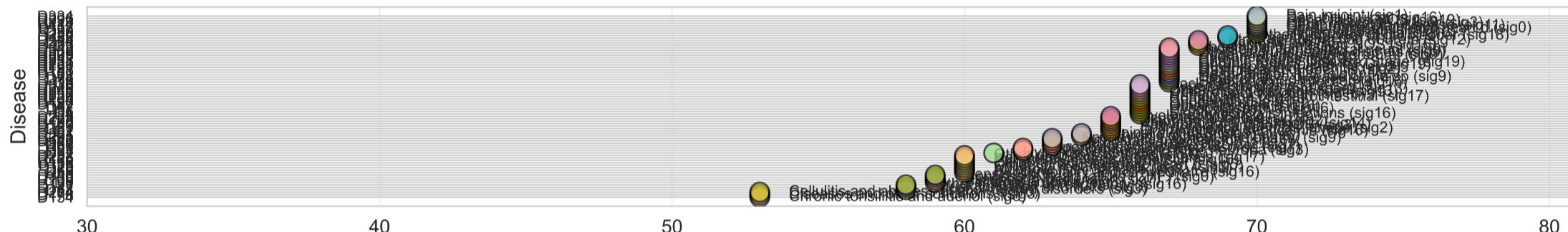
Patient 4545 Timeline

Patient 4545: Signature Trajectories

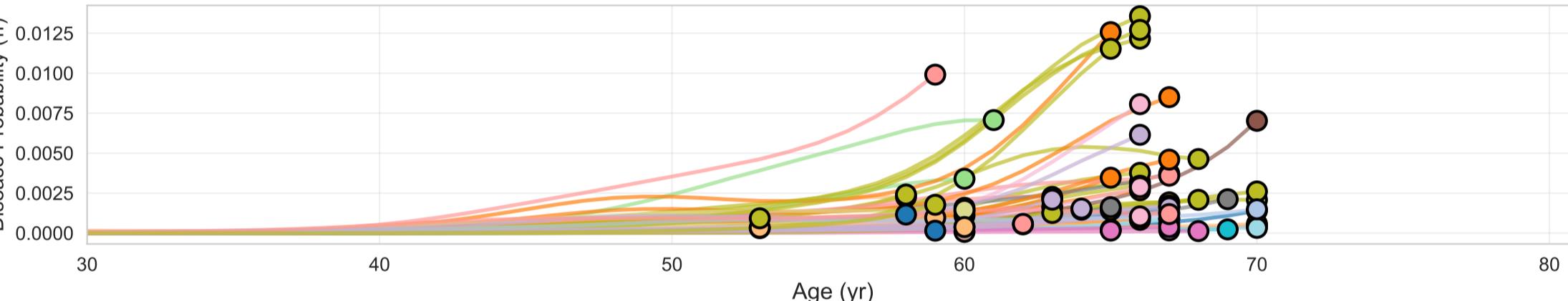


Signature 0	Signature 11
Signature 1	Signature 12
Signature 2	Signature 13
Signature 3	Signature 14
Signature 4	Signature 15
Signature 5	Signature 16
Signature 6	Signature 17
Signature 7	Signature 18
Signature 8	Signature 19
Signature 9	Signature 20
Signature 10	

Disease timeline



Disease Probabilities Over Time (colored by primary signature)



Bacterial enteritis (Sig 3)
Gram negative septicemia (Sig 16)
Bacterial infection NOS (Sig 16)
Staphylococcus infections (Sig 16)
Streptococcus infection (Sig 16)
E. coli (Sig 16)
Hypercholesterolemia (Sig 5)
Hypomolality and/or hyponatremia (Sig 16)
Hyperpotassemia (Sig 16)
Hypotassemia (Sig 16)
Acidosis (Sig 16)
Iron deficiency anemias, unspecified or not due to blood loss (Sig 2)
Other anemias (Sig 16)
Major depressive disorder (Sig 7)
Anxiety disorder (Sig 7)
Alcohol-related disorders (Sig 3)
Alcoholic liver damage (Sig 3)
Tobacco use disorder (Sig 14)
Degenerative disease of the spinal cord (Sig 9)
Epilepsy, recurrent seizures, convulsions (Sig 3)
Inflammatory and toxic neuropathy (Sig 3)
Senile cataract (Sig 10)
Essential hypertension (Sig 7)
Other chronic ischemic heart disease, unspecified (Sig 5)
Other forms of chronic heart disease (Sig 0)
Atrial fibrillation and flutter (Sig 0)
Arrhythmia (cardiac) NOS (Sig 3)
Congestive heart failure (CHF) NOS (Sig 0)
Heart failure NOS (Sig 0)
Cerebrovascular disease (Sig 11)
Cerebral ischemia (Sig 11)
Orthostatic hypotension (Sig 16)
Chronic tonsillitis and adenoiditis (Sig 3)
Pneumonia (Sig 14)
Pneumococcal pneumonia (Sig 14)
Pulmonary collapse; interstitial and compensatory emphysema (Sig 16)
Other diseases of respiratory system, NEC (Sig 16)
Diseases and other conditions of the tongue (Sig 3)
GERD (Sig 7)
Duodenal ulcer (Sig 2)
Gastritis and duodenitis (Sig 2)
Duodenitis (Sig 2)
Other specified gastritis (Sig 2)
Diaphragmatic hernia (Sig 2)
Constipation (Sig 16)
Other disorders of liver (Sig 3)
Other disorders of gallbladder (Sig 18)
Hemorrhage of rectum and anus (Sig 17)
Hemorrhage of gastrointestinal tract (Sig 17)
Acute renal failure (Sig 16)
Renal failure NOS (Sig 19)
Chronic renal failure [CKD] (Sig 19)
Chronic Kidney Disease, Stage III (Sig 19)
Stricture/obstruction of ureter (Sig 12)
Pyelonephritis (Sig 12)
Urinary tract infection (Sig 16)
Chronic cystitis (Sig 13)
Hydronephrosis (Sig 12)
Other disorders of bladder (Sig 13)
Urethral stricture (not specified as infectious) (Sig 13)
Hyperplasia of prostate (Sig 13)
Other disorders of testis (Sig 3)
Cellulitis and abscess of arm/hand (Sig 16)
Chronic ulcer of skin (Sig 16)
Decubitus ulcer (Sig 16)
Spinal stenosis (Sig 9)
Spondylosis and allied disorders (Sig 7)
Spondylosis without myelopathy (Sig 9)
Degeneration of intervertebral disc (Sig 9)
Other and unspecified disc disorder (Sig 9)
Pain in joint (Sig 1)
Back pain (Sig 9)
Thoracic or lumbosacral neuritis or radiculitis, unspecified (Sig 9)
Abdominal pain (Sig 7)
Sepsis (Sig 16)