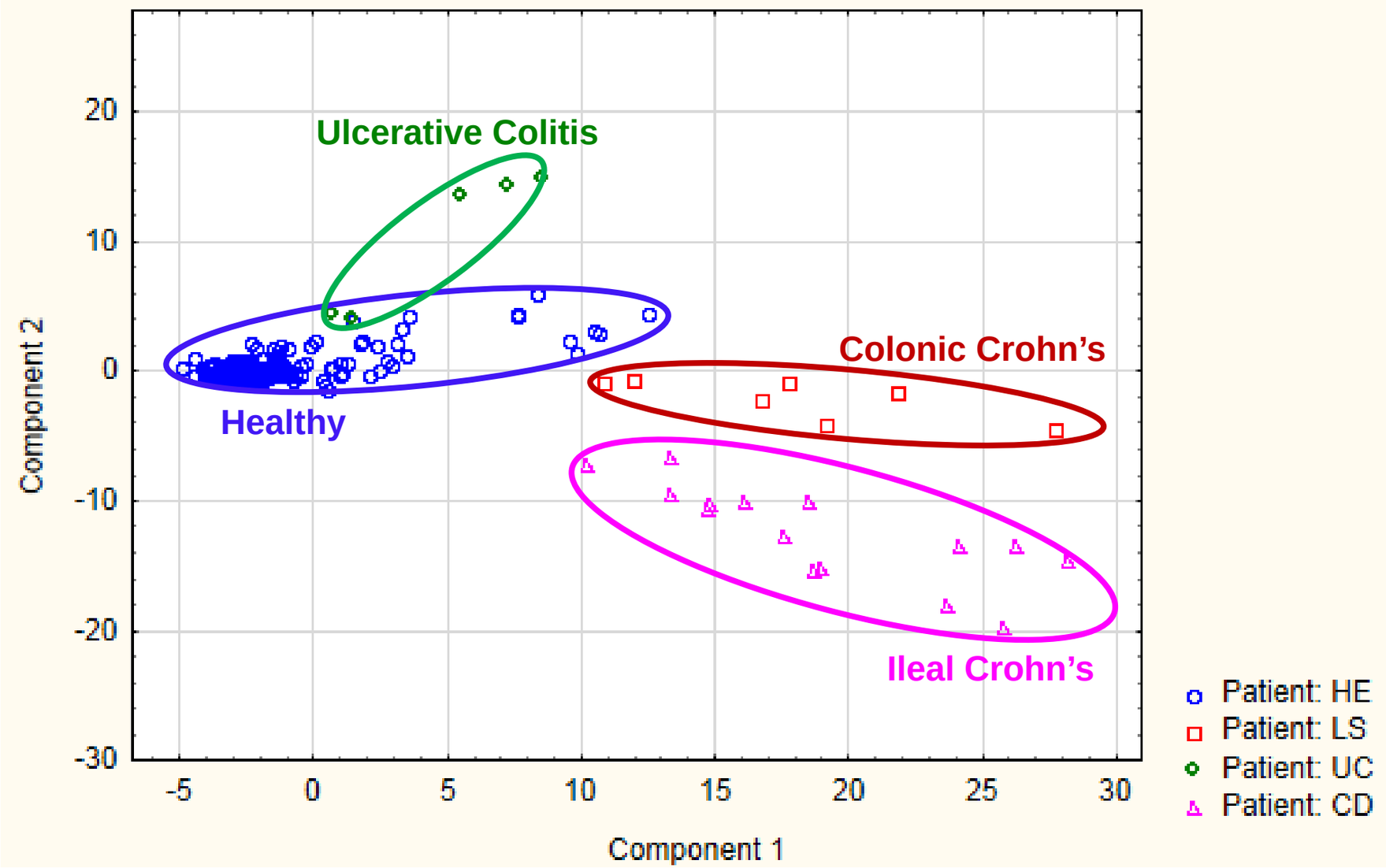
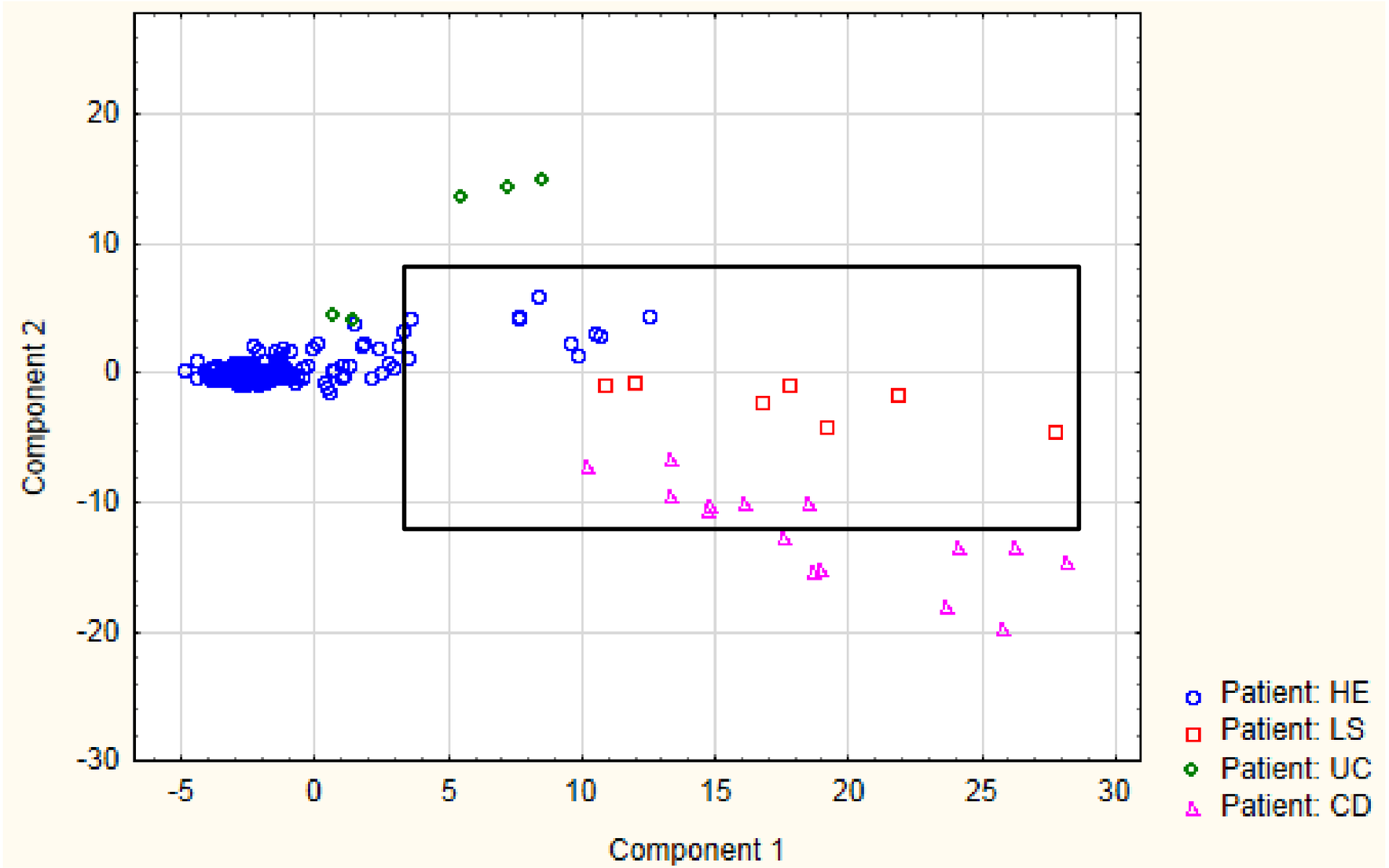
Dell Analytics Separates The 4 Patient Types in Our Data Using Our Microbiome Species Data



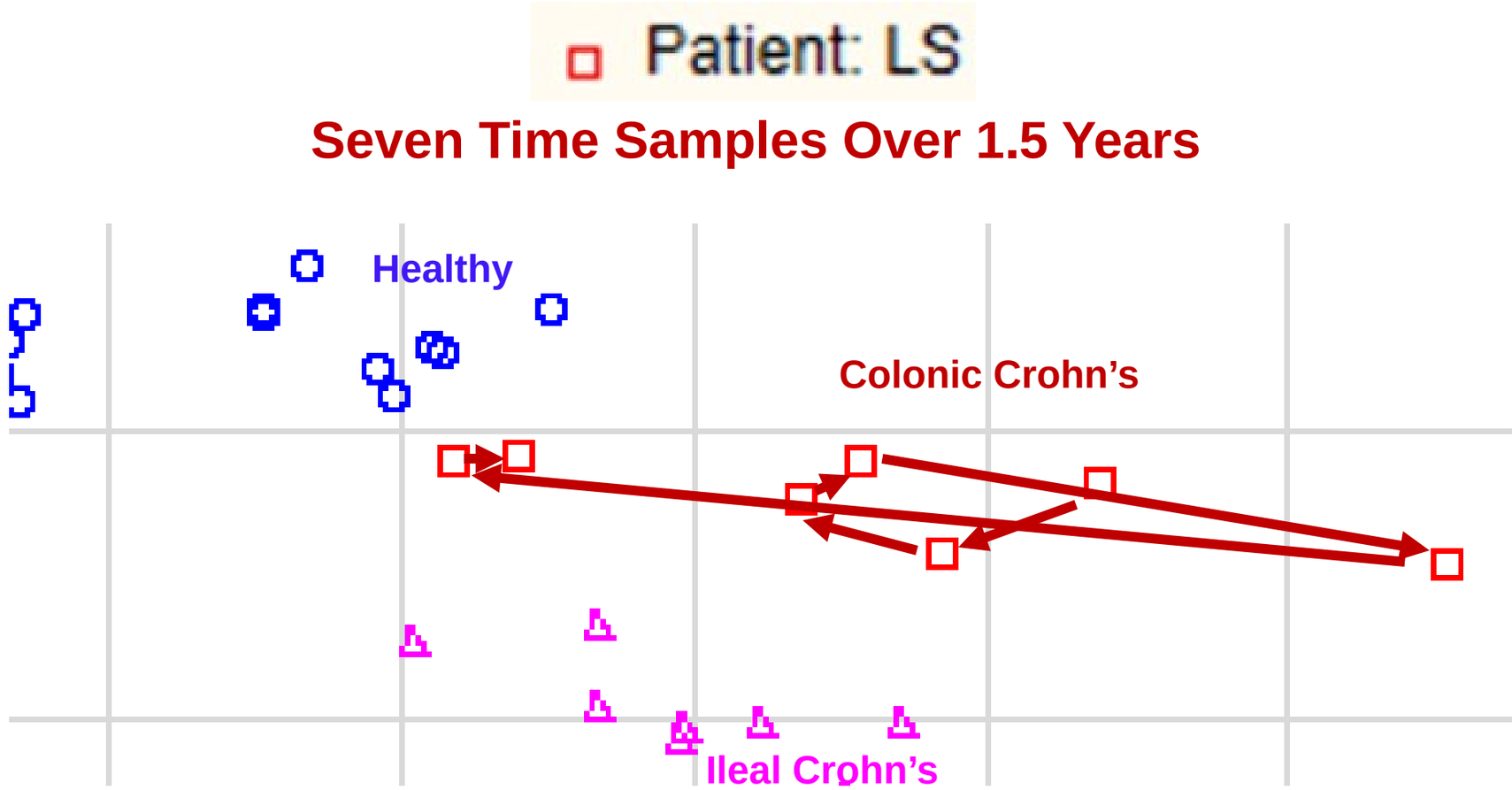
Source: Thomas Hill, Ph.D.
Executive Director Analytics
Dell | Information Management Group, Dell Software

I Built on Dell Analytics to Show Dynamic Evolution of My Microbiome Toward and Away from Healthy State – Colonic Crohn's

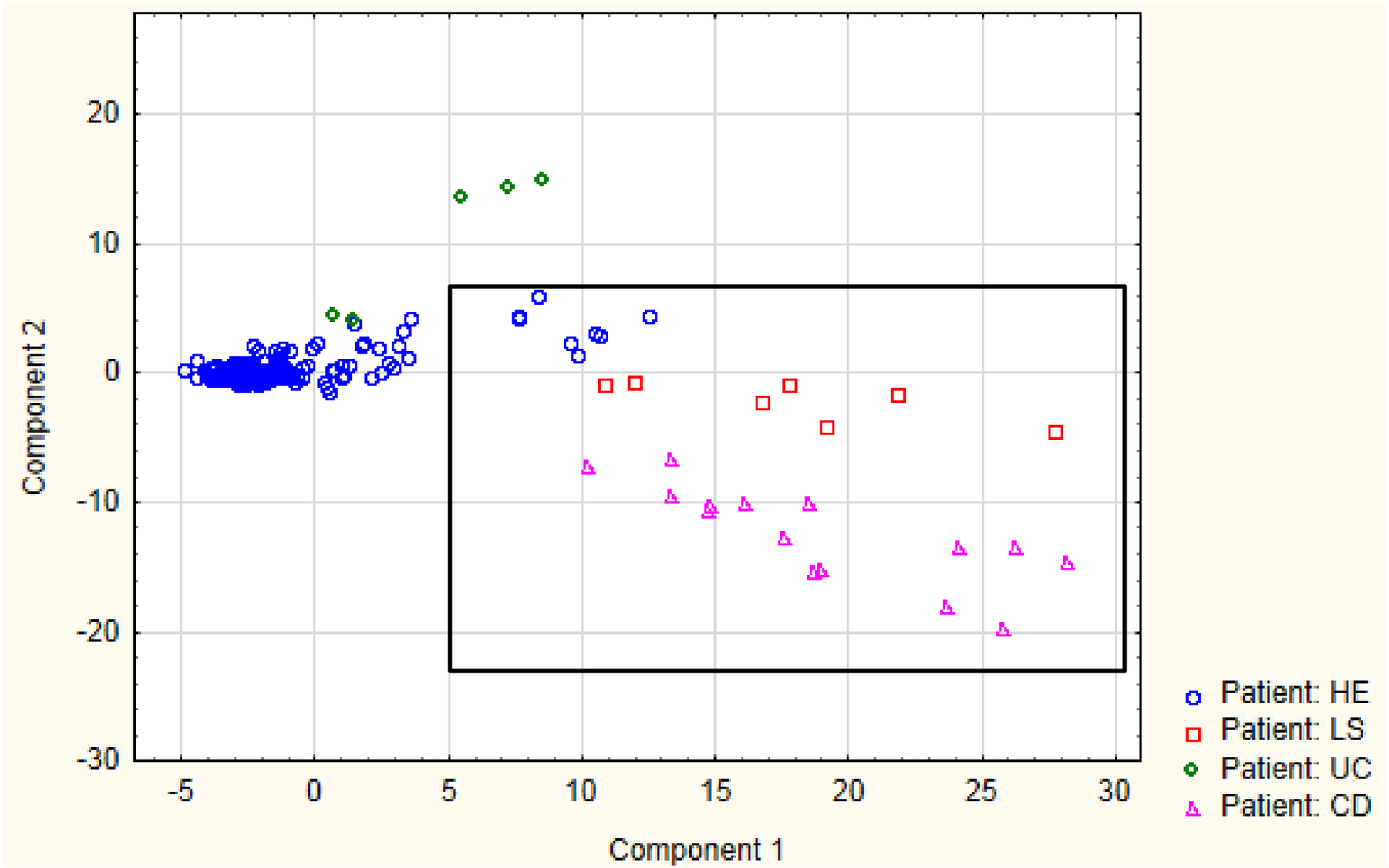


Source: Thomas Hill, Ph.D.
Executive Director Analytics
Dell | Information Management Group, Dell Software

I Built on Dell Analytics to Show Dynamic Evolution of My Microbiome Toward and Away from Healthy State – Colonic Crohn's

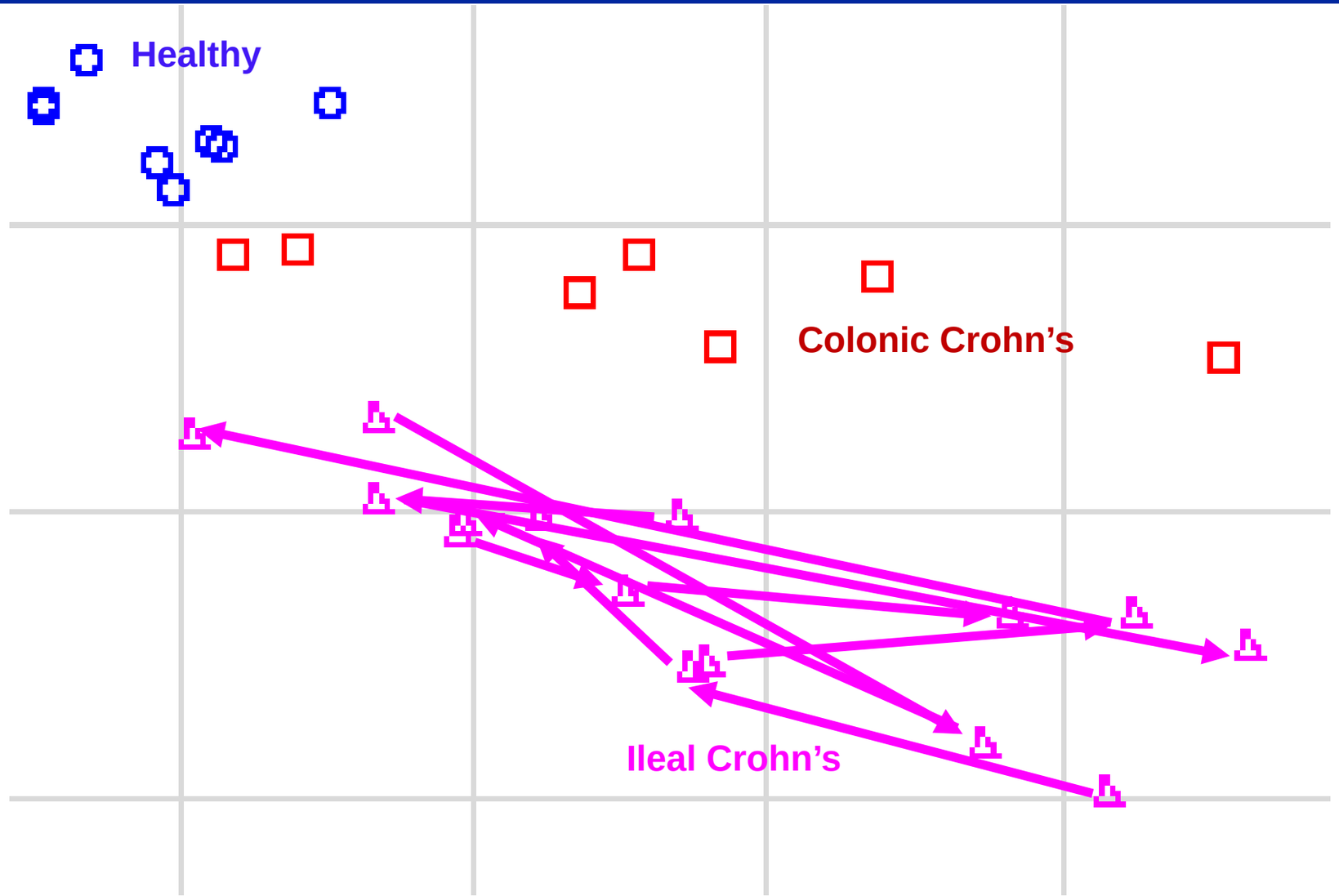


I Built on Dell Analytics to Show Dynamic Evolution of My Microbiome Toward and Away from Healthy State – Ileal Crohn's



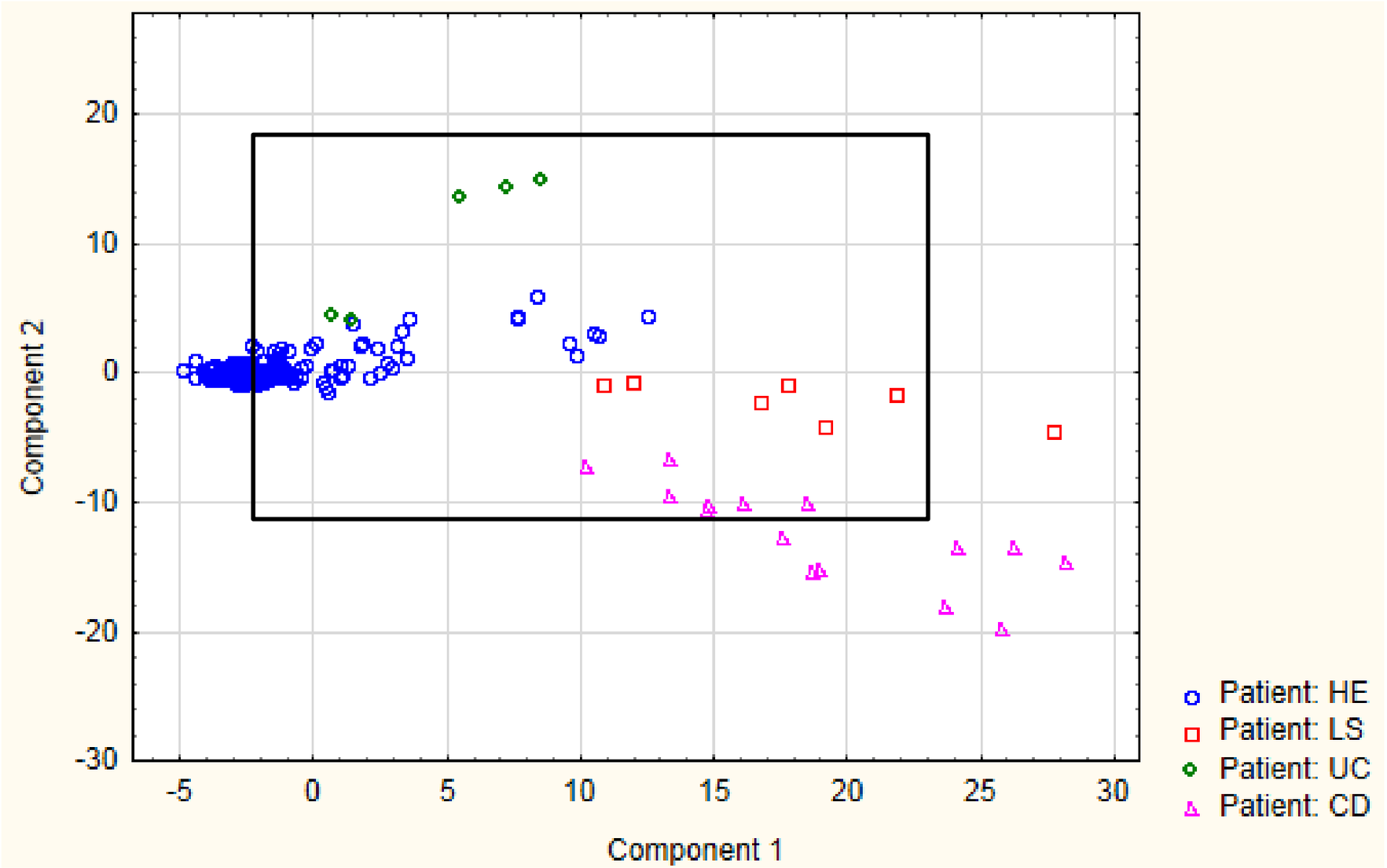
Source: Thomas Hill, Ph.D.
Executive Director Analytics
Dell | Information Management Group, Dell Software

I Built on Dell Analytics to Show Dynamic Evolution of My Microbiome Toward and Away from Healthy State – Ileal Crohn's

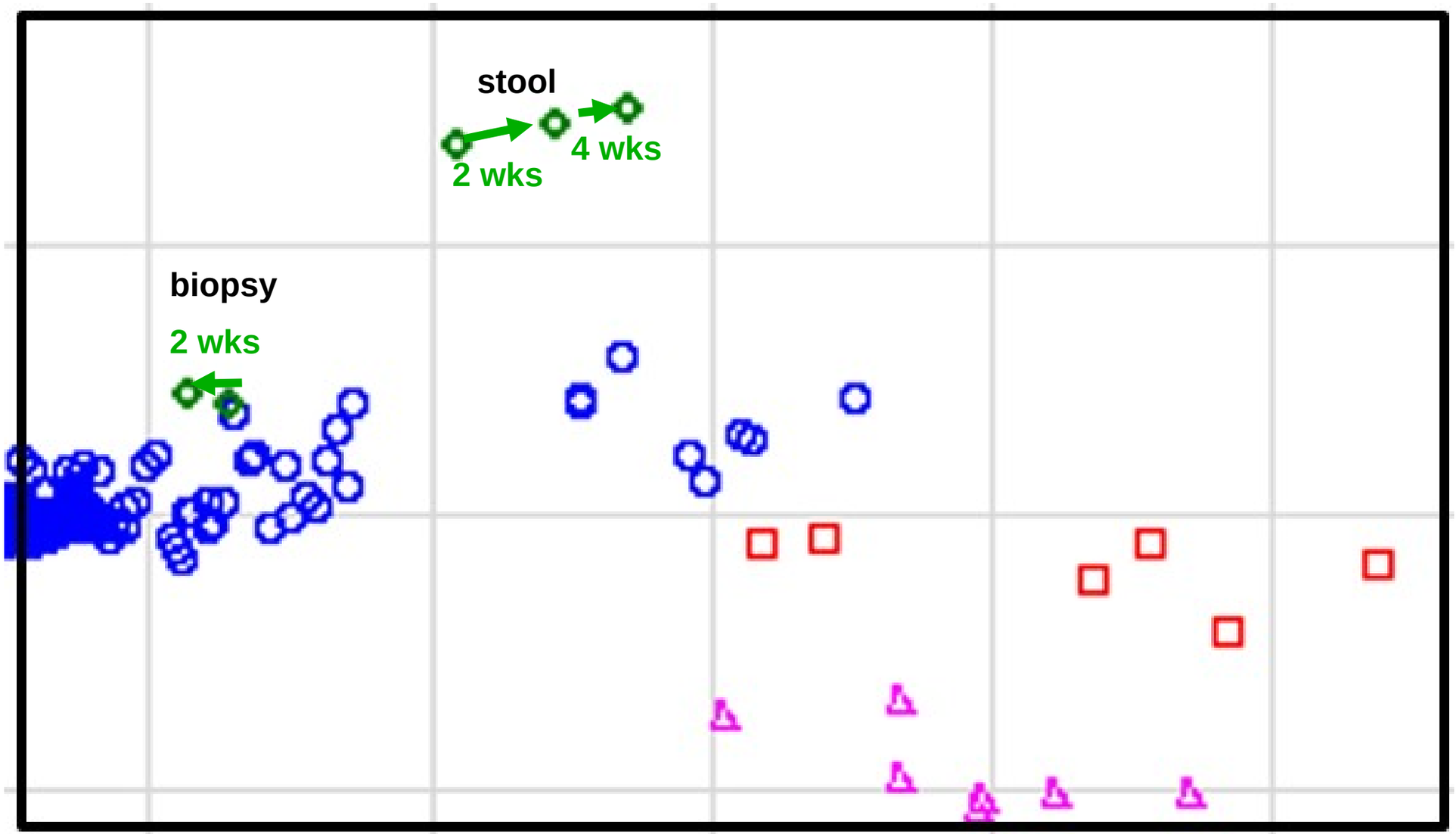


Each arrow is 6 months

I Built on Dell Analytics to Show Dynamic Evolution of My Microbiome Toward and Away from Healthy State – Ulcerative Colitis



Source: Thomas Hill, Ph.D.
Executive Director Analytics
Dell | Information Management Group, Dell Software


stool
2 wks
4 wks
biopsy
2 wks