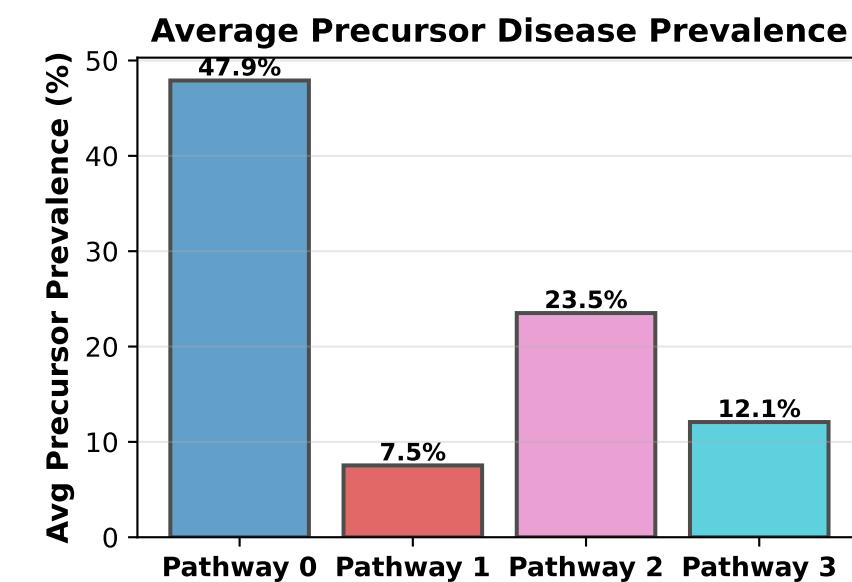
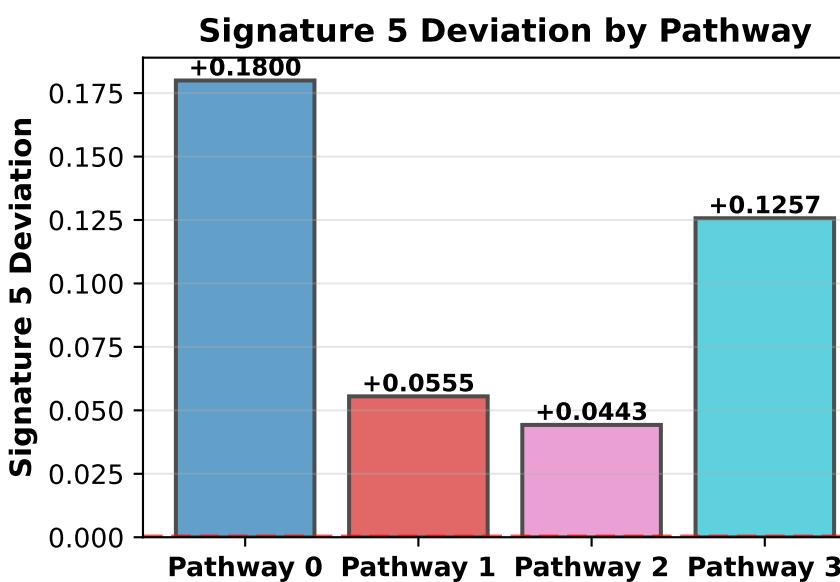
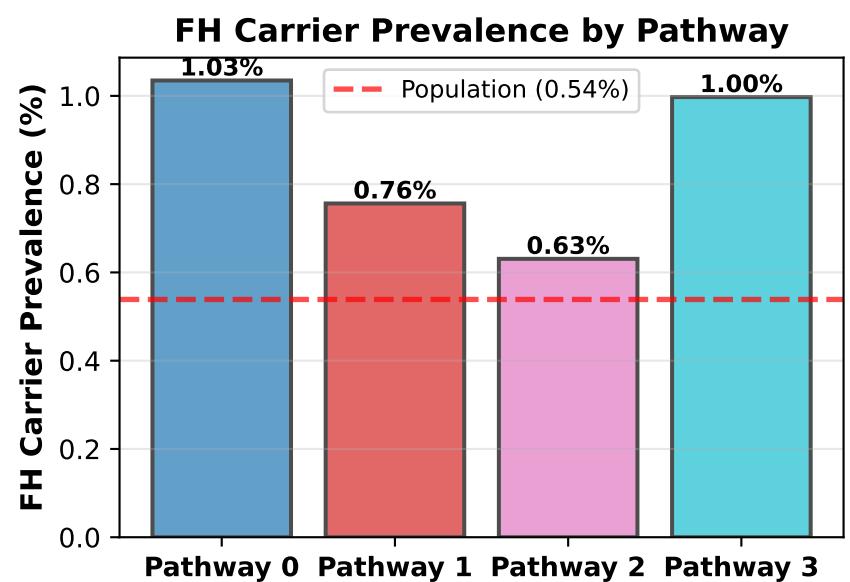
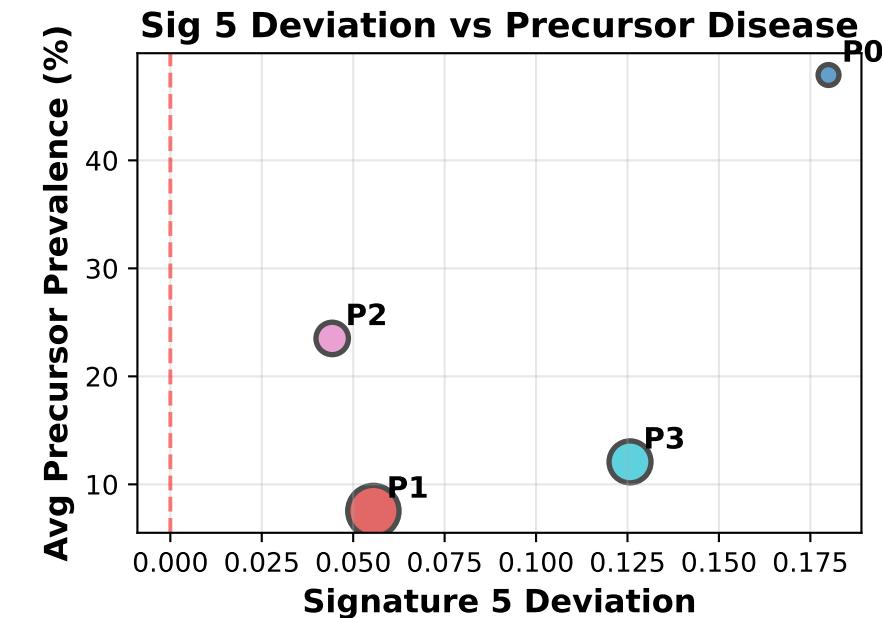
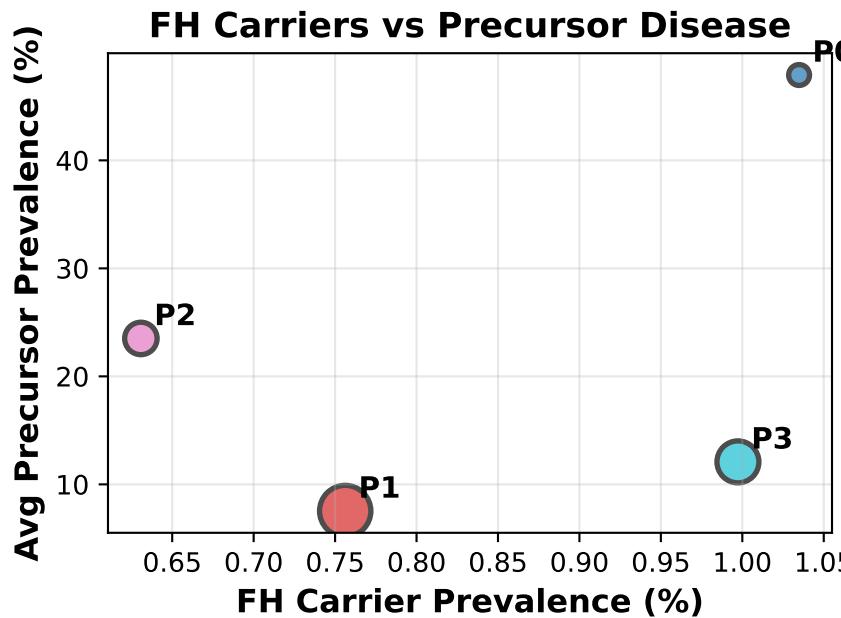
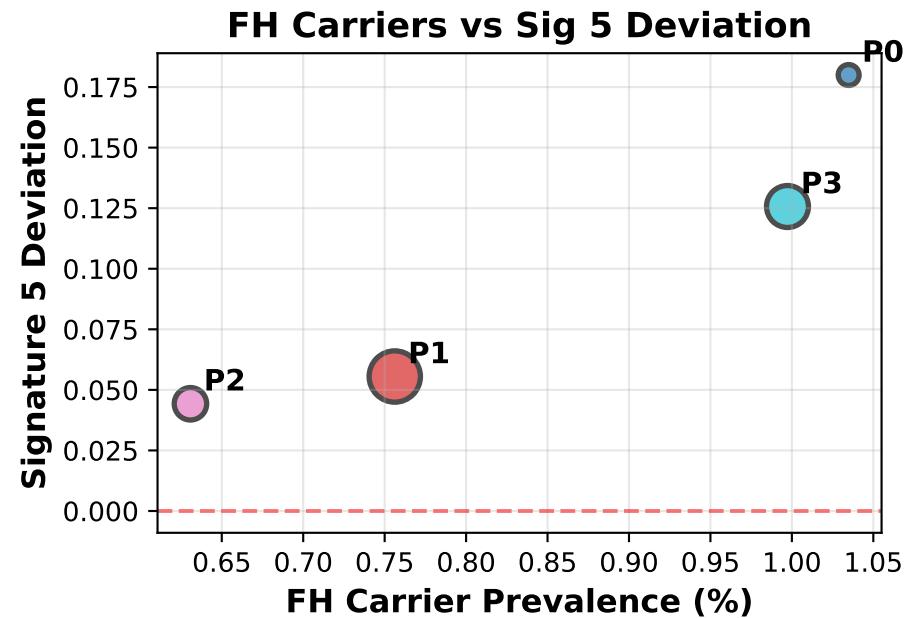
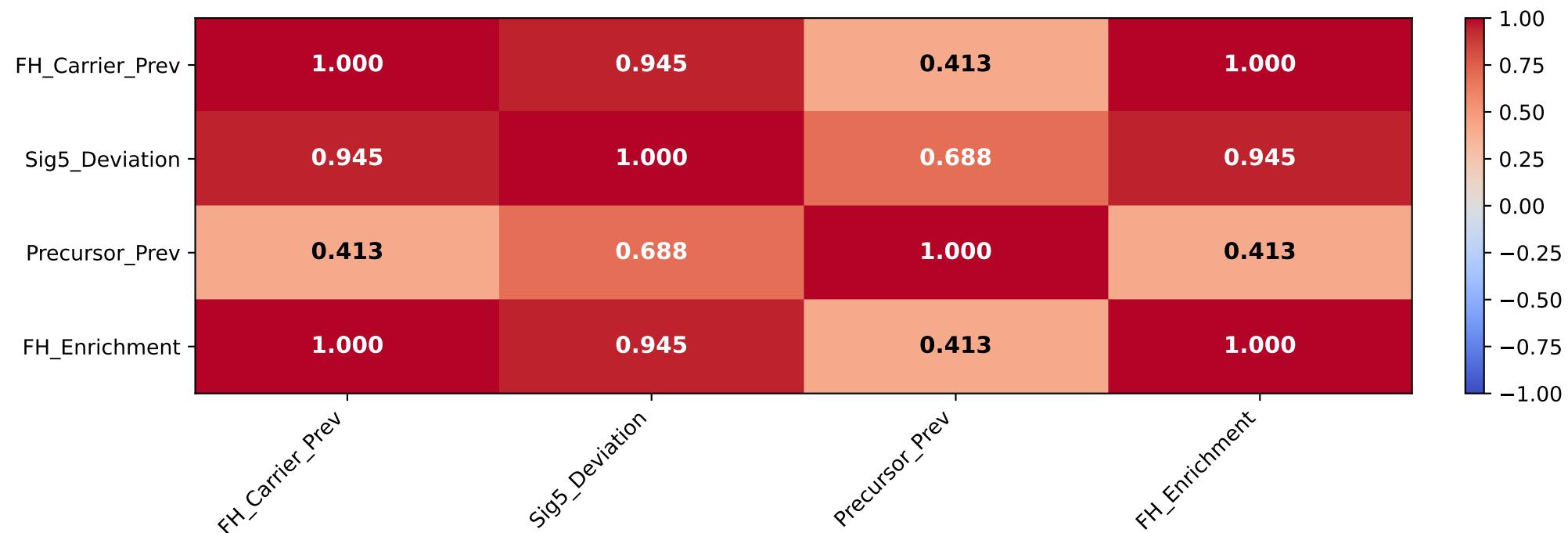


# Comprehensive Pathway Comparison: FH Carriers, Signature 5, and Precursor Disease

## Myocardial Infarction



**Correlation Matrix: FH Carriers, Sig 5, and Precursor Disease**



**Summary Statistics**

Pathway	N	FH %	FH Enrichment	Sig 5 Deviation	Prec. Disease %
Pathway 0	1,836	1.03%	1.92x	+0.1800	47.9%
Pathway 1	11,108	0.76%	1.40x	+0.0555	7.5%
Pathway 2	24,439	0.63%	1.17x	+0.0443	23.5%
Pathway 3	7,420	1.00%	1.85x	+0.1257	12.1%