IBD Segments In Inferred test Relatives

Legend:
- Inferred MZ (purple)
- Inferred PO (red)
- Inferred FS (green)
- Inferred 2nd (blue)
- Inferred 3rd (magenta)
- Inferred 4th (yellow)
- Inferred UN (black)

x-axis: Length Proportion of IBD1 Segments (π_1)

y-axis: Length Proportion of IBD2 Segments (π_2)
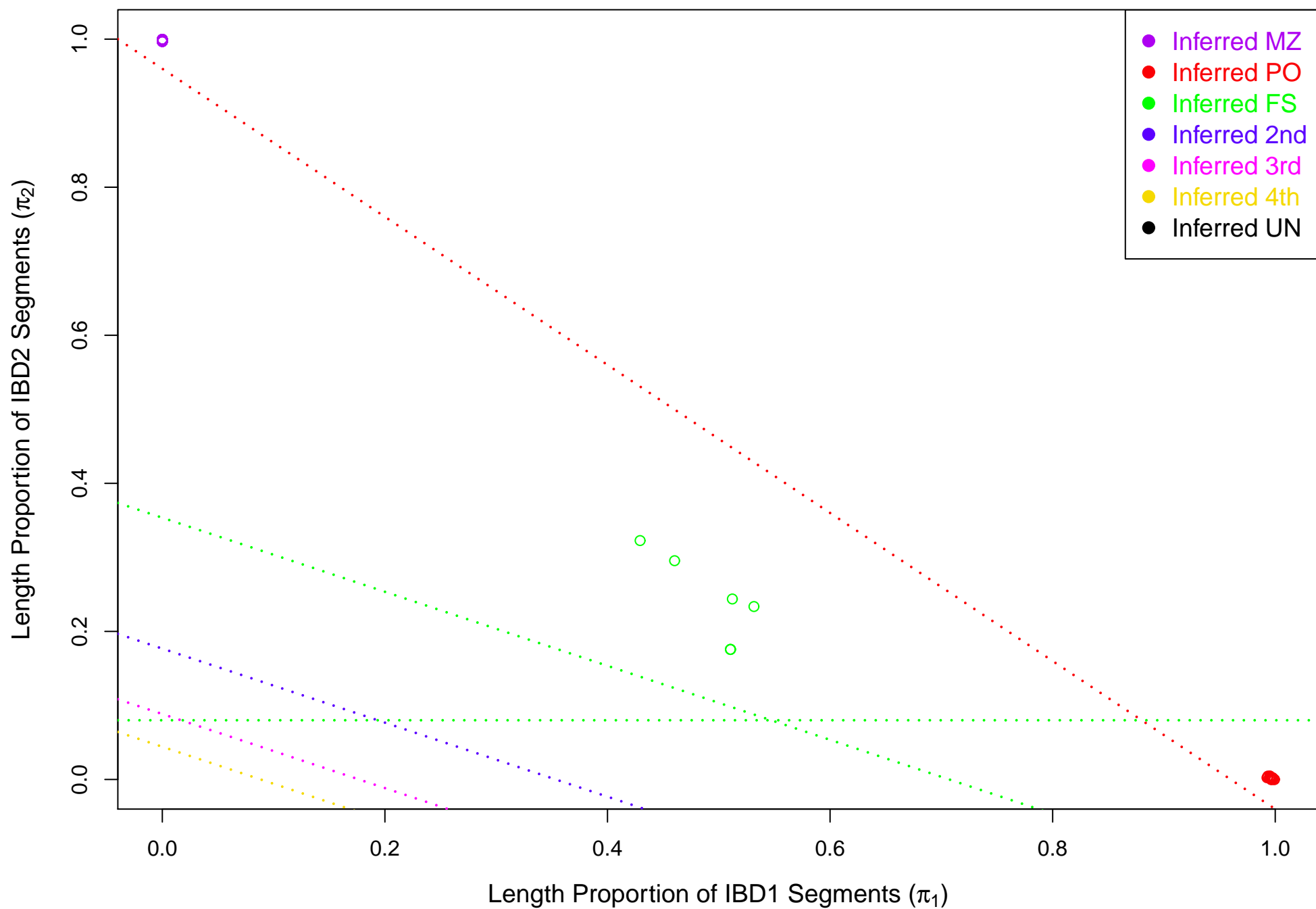
Kinship vs Proportion IBD (Corr=1) in Inferred test Relatives

Estimated Kinship Coefficient (ϕ)

Proportion of Genomes IBD ($\pi = \pi_2 + \pi_1/2$)

- ● Inferred MZ
- ● Inferred PO
- ● Inferred FS
- ● Inferred 2nd
- ● Inferred 3rd
- ● Inferred 4th
- ● Inferred UN