

- i) not Auto-Dom ∴ 2 unaffected parents (II 3 & II 4) cannot have affected child (III 6)
  - ii) not X-Rec ∴ affected mother (I 1) cannot have normal son (II 7)
  - iii) not X-Dom ∴ normal mother (II 8) cannot have affected son (III 12)
  - iv) not Y-linked ∴ ♀ (I, II 5, II 6) affected
- ∴ most likely - autosomal recessive

