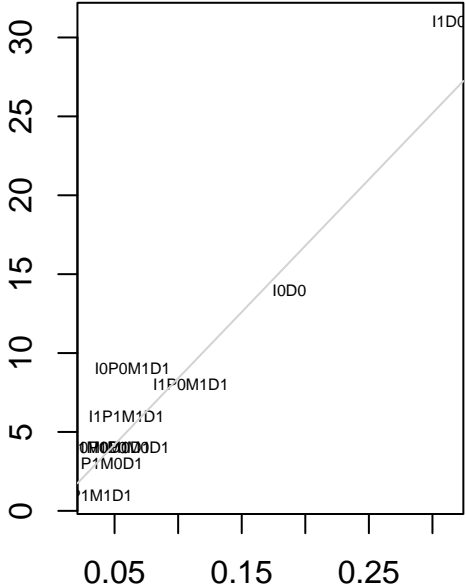Case likelihood | fully unrestricted mode