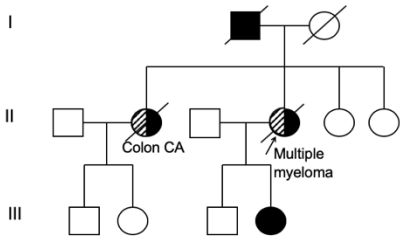
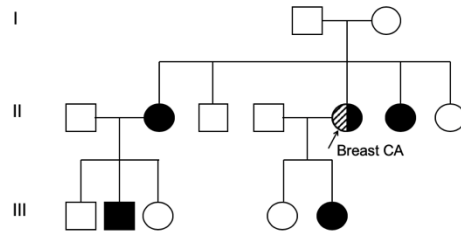


Supplemental Figure 1. Family pedigrees. Probands indicated by arrows, black fill indicates affected by PPPK1, and hatched pattern indicates cancer. Question mark indicates unknown

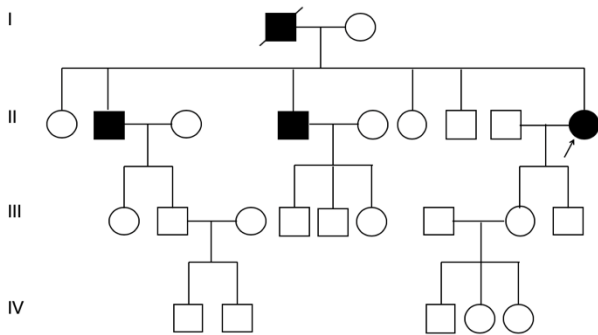
Family 1: c.370C>T, p.Arg124*



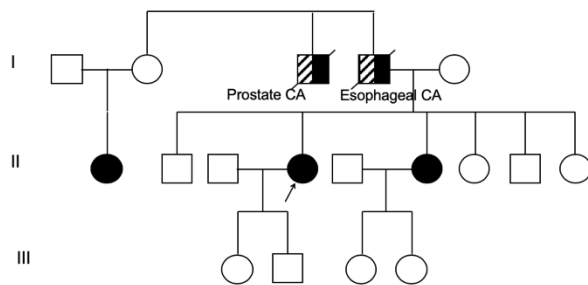
Family 2: wild-type



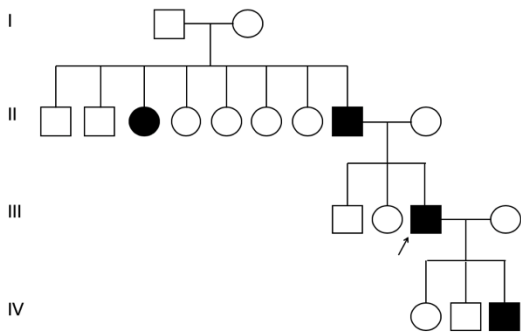
Family 3: c.505_506dupAA, p.Asn169Lysfs*6



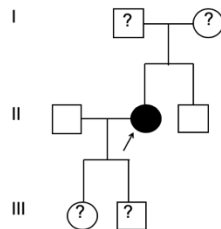
Family 4: c.437del, p.Gly158Glufs*0



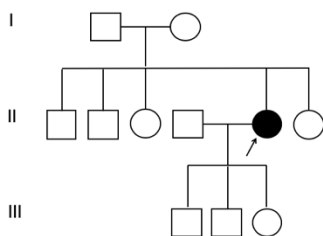
Family 5: wild-type



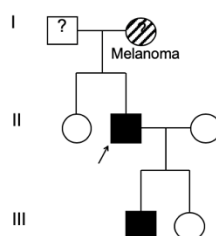
Family 6: c.370C>T, p.Arg124*



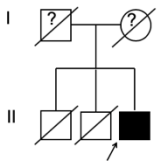
Family 7: wild-type



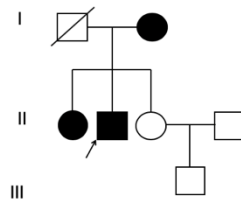
Family 8: c.550_551insAAT, p.Gly183*



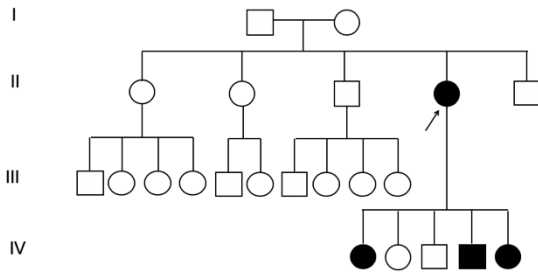
Family 9: c.370C>T, p.Arg124*



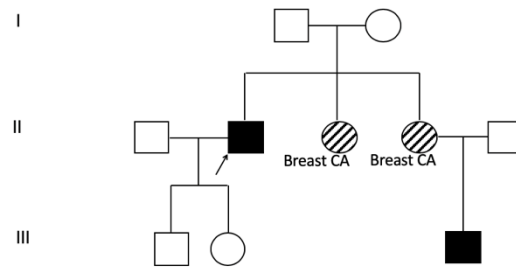
Family 10: c.370C>T, p.Arg124*



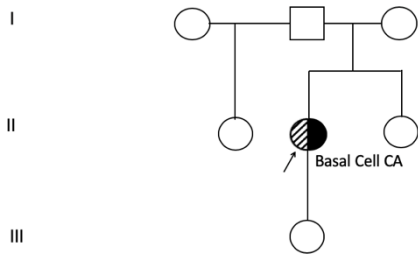
Family 11: wild-type



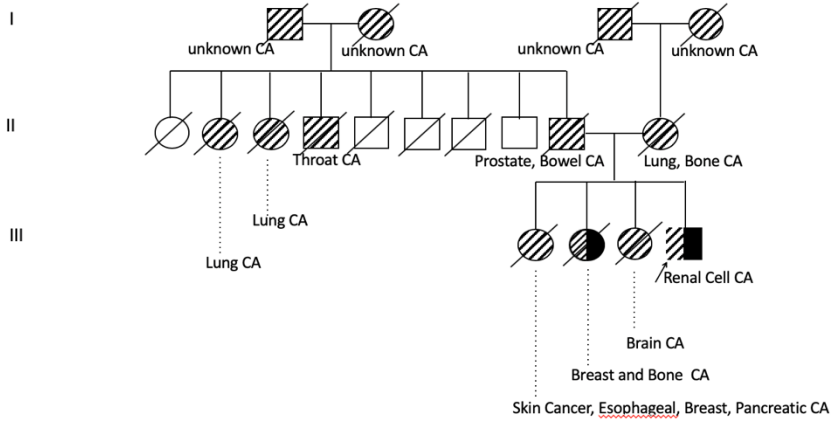
Family 12: c.370C>T, p.Arg124*



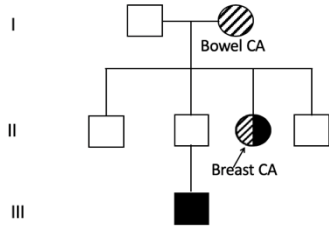
Family 13: Wild Type



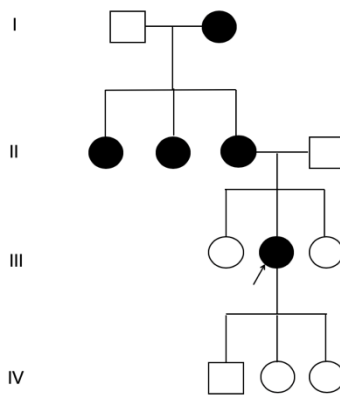
Family 14: Wild-Type



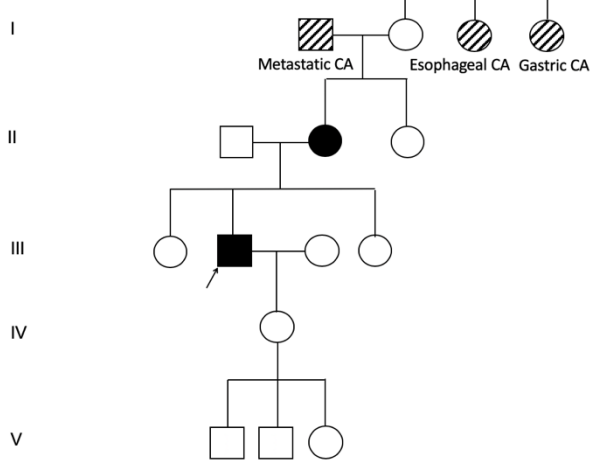
Family 15: Wild-Type



Family 16: c.370C>T, p.Arg124*



Family 17: c.451+3 del4, p.?



Family 18: c.451+3 del4, p.?

