Four patterns of inheritance and four pedigrees are shown below. Assume that

individuals marrying into the family are homozygous for the wild-type allele. Match

each of the inheritance patterns with a pedigree.

(a) Autosomal recessive \_\_\_\_\_\_\_\_\_

(b) Y-linked trait \_\_\_\_\_\_\_\_\_

(c) X-linked recessive \_\_\_\_\_\_\_\_\_

(d) Autosomal dominant \_\_\_\_\_\_

I. II.

III. IV.

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