**Pedigree Review II**

For each of the pedigrees below, determine whether the pattern of inheritance is possible. If your answer is yes, provide the genotypes of the parents in the indicated generation.



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| --- | --- | --- | --- |
| Pedigree A | **CIRCLE ONE** | | **If yes, provide genotypes of the parents in generation II**  **Father Mother** |
| Autosomal Dominant | Yes | No |  |
| Autosomal Recessive | Yes | No |  |
| X Linked Recessive | Yes | No |  |
| X Linked Dominant | Yes | No |  |
| Y Linked | Yes | No |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Pedigree B | **CIRCLE ONE** | | **If yes, provide genotypes of the parents in generation I**  **Father Mother** |
| Autosomal Dominant | Yes | No |  |
| Autosomal Recessive | Yes | No |  |
| X Linked Recessive | Yes | No |  |
| X Linked Dominant | Yes | No |  |
| Y Linked | Yes | No |  |



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| --- | --- | --- | --- |
| Pedigree B | **CIRCLE ONE** | | **If yes, provide genotypes of the parents in generation I**  **Father Mother** |
| Autosomal Dominant | Yes | No |  |
| Autosomal Recessive | Yes | No |  |
| X Linked Recessive | Yes | No |  |
| X Linked Dominant | Yes | No |  |
| Y Linked | Yes | No |  |



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| --- | --- | --- | --- |
| Pedigree B | **CIRCLE ONE** | | **If yes, provide genotypes of the parents in generation I**  **Father Mother** |
| Autosomal Dominant | Yes | No |  |
| Autosomal Recessive | Yes | No |  |
| X Linked Recessive | Yes | No |  |
| X Linked Dominant | Yes | No |  |
| Y Linked | Yes | No |  |



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| --- | --- | --- | --- |
| Pedigree B | **CIRCLE ONE** | | **If yes, provide genotypes of the parents in generation I**  **Father Mother** |
| Autosomal Dominant | Yes | No |  |
| Autosomal Recessive | Yes | No |  |
| X Linked Recessive | Yes | No |  |
| X Linked Dominant | Yes | No |  |
| Y Linked |  |  |  |