**Table I. The National Marrow Donor Program human leukocyte antigen typing and matching recommendations**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  | | --- | --- | --- | | **Human leukocyte antigen locus** | **Typing** | **Matching requirement** | | A | Yes, allele level | Yes | | B | Yes, allele level | Yes | | C | Yes, allele level | Yes | | DRA | No | No | | DRB1 | Yes, allele level | Yes | | DRB3, 4, and 5 | Yes (DRB1 association) | Unknown | | DQA1 | No | No | | DQB1 | Yes (DRB1 association) | Uncertain | | DPA1 | No | No | | DPB1 | No | Uncertain | |