**Numbers of HBB amino acid differences between primate species**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Human | Chimpanzee | Gorilla | Orangutan | Gibbon | Macaque |
| Human | XXXXX | XXXXX | XXXXX | XXXXX | XXXXX | XXXXX |
| Chimpanzee | 0 | XXXXX | XXXXX | XXXXX | XXXXX | XXXXX |
| Gorilla | 1 | 1 | XXXXX | XXXXX | XXXXX | XXXXX |
| Orangutan | 2 | 2 | 3 | XXXXX | XXXXX | XXXXX |
| Gibbon | 2 | 2 | 3 | 1 | XXXXX | XXXXX |
| Macaque | 7 | 7 | 6 | 6 | 5 | XXXXX |
| Lemur | 25 | 25 | 24 | 24 | 23 | 22 |