**Table S8.** The linkage disequilibrium structure of *FUT2* gene variants

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **D' statistic** | |  | |  |  | | **R2 statistic** | |  | |
|  | rs602662 | | rs601338 | | rs492602 |  |  | rs602662 | | rs601338 | | rs492602 |
| rs602662 | . | | 0.9954 | | 0.9954 |  | rs602662 | . | | 0.8647 | | 0.8653 |
| rs601338 | . | | . | | 0.9867 |  | rs601338 | . | | . | | 0.9730 |
| rs492602 | . | | . | | . |  | rs492602 | . | | . | | . |