**Table S4**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **gene** | **chr** | **loc** | **ref** | **alt** | **V.2** | **V.3** | **III.1** | **III.3** |
| **DAB2** | 5 | p13.1 | T | C | C/T | C/T | C/T | T |
| **IQSEC1** | 3 | p25.2 | G | A | A/G | A/G | A/G | G |
| **KIAA1456** | 8 | p22 | T | A | A/T | A/T | A/T | T |
| **ADAM28** | 8 | p21.2 | T | C | C/T | C/T | C/T | T |