**Supplementary Table S1.** The score assignment for *CYP2D6* alleles.

| ***CYP2D6* alleles** | **Score assigned to allele** |
| --- | --- |
|
| *\*3, \*4, \*5, \*6, \*7, \*8, \*11, \*12, \*13, \*18, \*19, \*20, \*21,\*31, \*36, \*38, \*40, \*42, \*44, \*47,\*51, \*56, \*57, \*60, \*62, \*68, \*69, \*81, \*92, \*96, \*99, \*100, \*101, \*114, \*120, \*124, \*129, \*143, \*144, \*156, \*161* and duplication of no functional alleles *(*e.g.,*\*4xN, \*5xN)* | 0 |
| *\*10* | 0.25 |
| *\*9, \*14, \*15, \*17, \*29, \*32, \*41, \*45, \*46, \*49, \*50, \*52, \*54, \*55, \*59, \*109, \*119, \*132* | 0.5 |
| *\*1, \*2, \*27, \*33, \*34, \*35, \*35, \*39, \*43, \*45, \*46, \*48, \*53,*  | 1 |
| Duplication of normal functional alleles *(*e.g., *\*1xN, \*2xN)*  | 2 |

*Source: https://www.pharmvar.org/gene/CYP2D6*