**Supplementary Table S2**. Comparisons of *CYP2D6* activity scoring system and associated predicted phenotypes.

| **Combined *CYP2D6* allele activity score range** | ***CYP2D6* predicted phenotype based on combined score** | **Examples****Of *CYP2D6* diplotypes** |
| --- | --- | --- |
| **DPWG activity score range** | **CPIC activity score range** | **Revised and updated activity score range** |
| >2.5 | >2 | >2.25 | Ultrarapid metabolizer (UM) | *\*1/\*1xN, \*1/\*2xN* |
| 1.5–2.5 | 1–2 | 1.25–2.25 | Normal metabolizer (NM) | *\*1/\*1, \*2/\*2, \*2/\*10*  |
| 0.5–1 | 0.5 | 0.25–1 | Intermediate metabolizer (IM) | *\*10/\*10, \*36+10/\*14, \*1/\*5, \*2/\*4*  |
| 0 | 0 | 0 | Poor metabolizer (PM) | *\*5/\*5, \*4/\*4xN* |

Here, DPWG=Dutch Pharmacogenetics Working Group; CPIC=Clinical Pharmacogenetics Implementation Consortium. This table has been updated and adapted from Nofziger C *et al.,* 2020 and Hongkaew Y *et al.,* 2021 (Hongkaew, Gaedigk, Wilffert, Ngamsamut, et al., 2021; Nofziger et al., 2020).