**Supplementary Table 5** Discriminative performance of the nomogram model versus isolated PPG reduction and benchmark prognostic scores: AUC analysis with DeLong's test

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model** | **AUC (95% CI)** | **absolute AUC improvements vs. Nomogram** | ***P*** | **Statistic** |
| Present model | 0.854 (0.792-0.916) | - | - | - |
| PPG reduction | 0.625 (0.537-0.714) | -0.229 | <0.001 | Z=4.98 |
| Child‐Pugh grade | 0.619 (0.527-0.710) | -0.235 | <0.001 | Z=4.63 |
| MELD  | 0.653 (0.558-0.748) | -0.201 | <0.001 | Z=3.91 |
| MELD-Na | 0.652 (0.557-0.747) | -0.202 | <0.001 | Z=3.98 |
| MELD 3.0 | 0.631 (0.538-0.724) | -0.223 | <0.001 | Z=4.11 |

PPG, portosystemic pressure gradient; MELD, Model for End-Stage Liver Disease.