| model | week | AUC | Brier |
| --- | --- | --- | --- |
| GLM (no biomarker) | 4 | 0.529 (p(IF)=0.6592, p(perm)=0.215) | 0.244 (p(IF)=NA, p(perm)=0.328) |
|  | 8 | 0.582 (p(IF)=0.2119, p(perm)=0.073) | 0.253 (p(IF)=NA, p(perm)=0.206) |
|  | 12 | 0.615 (p(IF)=0.1089, p(perm)=0.033) | 0.204 (p(IF)=NA, p(perm)=0.037) |
|  | 4812 | 0.604 (p(IF)=0.1241, p(perm)=0.043) | 0.23 (p(IF)=NA, p(perm)=0.030) |
| GLM (biomarkers) | 4 | 0.443 (p(IF)=0.3290, p(perm)=0.733) | 0.285 (p(IF)=NA, p(perm)=0.787) |
|  | 8 | 0.644 (p(IF)=0.0338, p(perm)=0.034) | 0.25 (p(IF)=NA, p(perm)=0.031) |
|  | 12 | 0.583 (p(IF)=0.2447, p(perm)=0.149) | 0.23 (p(IF)=NA, p(perm)=0.156) |
|  | 4812 | 0.645 (p(IF)=0.0341, p(perm)=0.026) | 0.244 (p(IF)=NA, p(perm)=0.035) |
| RF (biomarkers) | 4 | 0.49 (p(IF)=0.8708, p(perm)=0.536) | 0.26 (p(IF)=NA, p(perm)=0.549) |
|  | 8 | 0.54 (p(IF)=0.5256, p(perm)=0.306) | 0.26 (p(IF)=NA, p(perm)=0.286) |
|  | 12 | 0.694 (p(IF)=0.0046, p(perm)=0.013) | 0.193 (p(IF)=NA, p(perm)=0.020) |
|  | 4812 | 0.597 (p(IF)=0.1321, p(perm)=0.104) | 0.238 (p(IF)=NA, p(perm)=0.103) |

| model | week | AUC | Brier |
| --- | --- | --- | --- |
| GLM (no biomarker) | 4 | 0.514 (p(IF)=0.812, p(perm)=0.272) | 0.245 (p(IF)=NA, p(perm)=0.179) |
|  | 8 | 0.549 (p(IF)=0.420, p(perm)=0.152) | 0.253 (p(IF)=NA, p(perm)=0.289) |
|  | 12 | 0.622 (p(IF)=0.079, p(perm)=0.031) | 0.204 (p(IF)=NA, p(perm)=0.033) |
|  | 4812 | 0.586 (p(IF)=0.166, p(perm)=0.056) | 0.231 (p(IF)=NA, p(perm)=0.025) |
| GLM (biomarkers) | 4 | 0.489 (p(IF)=0.847, p(perm)=0.521) | 0.287 (p(IF)=NA, p(perm)=0.471) |
|  | 8 | 0.621 (p(IF)=0.059, p(perm)=0.068) | 0.258 (p(IF)=NA, p(perm)=0.057) |
|  | 12 | 0.617 (p(IF)=0.098, p(perm)=0.072) | 0.227 (p(IF)=NA, p(perm)=0.061) |
|  | 4812 | 0.609 (p(IF)=0.080, p(perm)=0.048) | 0.26 (p(IF)=NA, p(perm)=0.068) |
| RF (biomarkers) | 4 | 0.52 (p(IF)=0.739, p(perm)=0.390) | 0.256 (p(IF)=NA, p(perm)=0.399) |
|  | 8 | 0.478 (p(IF)=0.710, p(perm)=0.596) | 0.269 (p(IF)=NA, p(perm)=0.615) |
|  | 12 | 0.635 (p(IF)=0.044, p(perm)=0.044) | 0.203 (p(IF)=NA, p(perm)=0.050) |
|  | 4812 | 0.546 (p(IF)=0.444, p(perm)=0.257) | 0.247 (p(IF)=NA, p(perm)=0.252) |