|                   | 11b-OHA4 | 11-KDHT | 11-KT | 11-KA4 | A4 | AN | DHEA  | DHT | T/Epi-T | E2 | E1 | S | Ш  | A  | В | DOC | 17a-OHP5 | 17a-OHP4 | P5 | P4 |
|-------------------|----------|---------|-------|--------|----|----|-------|-----|---------|----|----|---|----|----|---|-----|----------|----------|----|----|
| Steatosis Grade   |          |         |       |        | *  |    | **    |     |         |    |    |   |    |    |   |     |          |          | ** |    |
| Fibrosis Stage    |          |         |       |        |    |    |       |     | *       |    |    |   |    |    |   |     |          |          |    |    |
| Necroinflammation |          |         |       |        | *  | *  |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| HOMA-IR           |          |         | **    | *      |    |    |       |     |         |    |    | * | ** |    |   |     |          |          |    |    |
| AGE               |          |         |       |        |    | *  | **    |     |         |    |    |   |    |    |   |     | *        |          |    |    |
| BMI               | *        |         | *     |        |    | ** |       | *   |         | ** | ** |   |    |    |   |     |          |          |    |    |
| C4_L              |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| CA_L              |          |         |       | **     |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| CDCA_L            |          |         |       | *      |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| DCA_L<br>LCA_L    |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| UDCA_L            |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| GCA_L             |          |         |       | *      |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| GCDCA_L           |          |         |       | *      |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| GDCA_L            |          | *       |       |        |    |    |       | *   |         |    |    |   |    |    |   |     |          |          |    |    |
| GDHCA_L           |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| GHCA_L            |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| GHDGA_L           |          |         |       |        |    |    |       | *   |         |    |    |   | *  |    |   |     |          |          | *  |    |
| GLCA_L            |          |         |       |        |    |    |       |     | **      |    |    |   |    |    |   |     |          |          |    |    |
| GUDCA_L           |          |         |       |        |    | *  |       |     |         |    |    |   |    | *  |   |     |          |          |    |    |
| TbMCA_L           |          | *       |       |        |    |    |       | *   |         |    |    |   |    |    |   |     |          |          |    |    |
| ToMCA_L           |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| TCA_L             |          |         |       |        |    | *  |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| TCDCA_L           | *        |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| TDCA_L            |          | *       |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| TDHCA_L           |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| THCA_L            |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| TLCA_L            |          | *       |       |        |    |    |       | **  | *       |    |    |   |    |    |   |     |          |          |    |    |
| TUDCA_L           |          |         |       |        |    |    |       |     |         |    |    |   |    | ** |   |     |          |          |    |    |
| Cer               |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| CE                |          | *       |       |        | *  |    | **    |     |         |    |    |   |    |    | * |     | *        | *        |    | *  |
| DG                |          |         |       |        |    |    |       |     |         |    |    |   | *  |    |   |     |          |          |    |    |
| Hexcer            |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| LPC               |          |         |       |        |    |    |       |     |         | *  |    |   |    |    |   |     |          |          |    |    |
| PC O              |          |         | *     |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| PC_O<br>PE        |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| PI                |          |         | *     |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| SM                | *        |         | *     |        | ** | *  | **    |     |         |    |    |   |    |    |   |     |          |          |    |    |
| TG_SFA            | *        |         | •     |        | *  |    | ., ., | *   | *       |    |    |   |    |    |   |     |          |          |    |    |
| MUFA              |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
| TG_PUFA           |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |
|                   |          |         |       |        |    |    |       |     |         |    |    |   |    |    |   |     |          |          |    |    |