|        |    | LONI<br>AD<br>significant (fdr corrected)<br>Seq3.0 |          |             |             |  |
|--------|----|---|----------|-------------|-------------|--|
|        |    | <br>SEQ_hyper                                       | SEQ_hypo | SEQ_seeking | SEQ_totalpt |  |
|        | 0; |   |          |             |             |  |
| CSTL   |    |   |          |             |             |  |
| CSTR   |    |   |          |             |             |  |
| FPTL   |    |   |          |             |             |  |
| FPTR   |    |   |          |             |             |  |
| ICPMCL |    |   |          |             |             |  |
| ICPMCR |    |   |          |             |             |  |
| ICPVCL |    |   |          |             |             |  |
| ICPVCR |    |   |          |             |             |  |
| LLL    |    |   |          |             |             |  |
| LLR    |    |   |          |             |             |  |
| MCP    |    |   |          |             |             |  |
| MLL    |    |   |          |             |             |  |
| MLR    |    |   |          |             |             |  |
| POTPTL |    |   |          |             |             |  |
| POTPTR |    |   |          |             |             |  |
| SCPCRL |    |   |          |             |             |  |
| SCPCRR |    |   |          |             |             |  |
| SCPCTL |    |   |          |             |             |  |
| SCPCTR |    |   |          |             |             |  |
| SCPSCL |    |   |          |             |             |  |
| SCPSCR |    |   |          |             |             |  |
| STTL   |    |   |          |             |             |  |
| STTR   |    |   |          |             |             |  |
| -      |    | <u> </u>  |          |             |             |  |

|        |   | LONI<br>FA<br>significant (fdr corrected)<br>Seq3.0 |          |             |             |  |
|--------|---|---|----------|-------------|-------------|--|
|        |   | —<br>SEQ_hyper                                      | SEQ_hypo | SEQ_seeking | SEQ_totalpt |  |
|        | 0 |   |          |             |             |  |
| CSTL   | 0 |   |          |             |             |  |
| CSTR   |   |   |          |             |             |  |
| FPTL   |   |   |          |             |             |  |
| FPTR   |   |   |          |             |             |  |
| ICPMCL |   |   |          |             |             |  |
| ICPMCR |   |   |          |             |             |  |
| ICPVCL |   |   |          |             |             |  |
| ICPVCR |   |   |          |             |             |  |
| LLL    |   |   |          |             |             |  |
| LLR    |   |   |          |             |             |  |
| MCP    |   |   |          |             |             |  |
| MLL    |   |   |          |             |             |  |
| MLR    |   |   |          |             |             |  |
| POTPTL |   |   |          |             |             |  |
| POTPTR |   |   |          |             |             |  |
| SCPCRL |   |   |          |             |             |  |
| SCPCRR |   |   |          |             |             |  |
| SCPCTL |   |   |          |             |             |  |
| SCPCTR |   |   |          |             |             |  |
| SCPSCL |   |   |          |             |             |  |
| SCPSCR |   |   |          |             |             |  |
| STTL   |   |   |          |             |             |  |
| STTR   |   |   |          |             |             |  |
| -      |   | <u> </u>  |          | <u> </u>    |             |  |

|        |   | LONI<br>ICVF<br>significant (fdr corrected)<br>Seq3.0 |          |             |             |  |
|--------|---|---|----------|-------------|-------------|--|
|        |   | —<br>SEQ_hyper  | SEQ_hypo | SEQ_seeking | SEQ_totalpt |  |
|        |   |   |          |             |             |  |
| CSTL   | 0 |   |          |             |             |  |
| CSTR   |   |   |          |             |             |  |
| FPTL   |   |   |          |             |             |  |
| FPTR   |   |   |          |             |             |  |
| ICPMCL |   |   |          |             |             |  |
| ICPMCR |   |   |          |             |             |  |
| ICPVCL |   |   |          |             |             |  |
| ICPVCR |   |   |          |             |             |  |
| LLL    |   |   |          |             |             |  |
| LLR    |   |   |          |             |             |  |
| MCP    |   |   |          |             |             |  |
| MLL    |   |   |          |             |             |  |
| MLR    |   |   |          |             |             |  |
| POTPTL |   |   |          |             |             |  |
| POTPTR |   |   |          |             |             |  |
| SCPCRL |   |   |          |             |             |  |
| SCPCRR |   |   |          |             |             |  |
| SCPCTL |   |   |          |             |             |  |
| SCPCTR |   |   |          |             |             |  |
| SCPSCL |   |   |          |             |             |  |
| SCPSCR |   |   |          |             |             |  |
| STTL   |   |   |          |             |             |  |
| STTR   |   |   |          |             |             |  |
| -      |   | <u> </u>  |          |             |             |  |

|        |   | LONI<br>MD<br>significant (fdr corrected)<br>Seq3.0 |          |             |             |  |
|--------|---|---|----------|-------------|-------------|--|
|        |   | —<br>SEQ_hyper                                      | SEQ_hypo | SEQ_seeking | SEQ_totalpt |  |
|        |   |   |          |             |             |  |
| CSTL   | 0 |   |          |             |             |  |
| CSTR   |   |   |          |             |             |  |
| FPTL   |   |   |          |             |             |  |
| FPTR   |   |   |          |             |             |  |
| ICPMCL |   |   |          |             |             |  |
| ICPMCR |   |   |          |             |             |  |
| ICPVCL |   |   |          |             |             |  |
| ICPVCR |   |   |          |             |             |  |
| LLL    |   |   |          |             |             |  |
| LLR    |   |   |          |             |             |  |
| MCP    |   |   |          |             |             |  |
| MLL    |   |   |          |             |             |  |
| MLR    |   |   |          |             |             |  |
| POTPTL |   |   |          |             |             |  |
| POTPTR |   |   |          |             |             |  |
| SCPCRL |   |   |          |             |             |  |
| SCPCRR |   |   |          |             |             |  |
| SCPCTL |   |   |          |             |             |  |
| SCPCTR |   |   |          |             |             |  |
| SCPSCL |   |   |          |             |             |  |
| SCPSCR |   |   |          |             |             |  |
| STTL   |   |   |          |             |             |  |
| STTR   |   |   |          |             |             |  |
| -      | C |   |          |             |             |  |

|        |   | LONI<br>ODI<br>significant (fdr corrected)<br>Seq3.0 |          |             |             |  |
|--------|---|--|----------|-------------|-------------|--|
|        |   | —<br>SEQ_hyper                                       | SEQ_hypo | SEQ_seeking | SEQ_totalpt |  |
|        |   |  |          |             |             |  |
| CSTL   | 0 |  |          |             |             |  |
| CSTR   |   |  |          |             |             |  |
| FPTL   |   |  |          |             |             |  |
| FPTR   |   |  |          |             |             |  |
| ICPMCL |   |  |          |             |             |  |
| ICPMCR |   |  |          |             |             |  |
| ICPVCL |   |  |          |             |             |  |
| ICPVCR |   |  |          |             |             |  |
| LLL    |   |  |          |             |             |  |
| LLR    |   |  |          |             |             |  |
| MCP    |   |  |          |             |             |  |
| MLL    |   |  |          |             |             |  |
| MLR    |   |  |          |             |             |  |
| POTPTL |   |  |          |             |             |  |
| POTPTR |   |  |          |             |             |  |
| SCPCRL |   |  |          |             |             |  |
| SCPCRR |   |  |          |             |             |  |
| SCPCTL |   |  |          |             |             |  |
| SCPCTR |   |  |          |             |             |  |
| SCPSCL |   |  |          |             |             |  |
| SCPSCR |   |  |          |             |             |  |
| STTL   |   |  |          |             |             |  |
| STTR   |   |  |          |             |             |  |
| -      |   | <u> </u>   |          |             |             |  |

|        |    | LONI<br>R1<br>significant (fdr corrected)<br>Seq3.0 |          |             |             |  |
|--------|----|---|----------|-------------|-------------|--|
|        |    | <br>SEQ_hyper                                       | SEQ_hypo | SEQ_seeking | SEQ_totalpt |  |
|        | 0; |   |          |             |             |  |
| CSTL   |    |   |          |             |             |  |
| CSTR   |    |   |          |             |             |  |
| FPTL   |    |   |          |             |             |  |
| FPTR   |    |   |          |             |             |  |
| ICPMCL |    |   |          |             |             |  |
| ICPMCR |    |   |          |             |             |  |
| ICPVCL |    |   |          |             |             |  |
| ICPVCR |    |   |          |             |             |  |
| LLL    |    |   |          |             |             |  |
| LLR    |    |   |          |             |             |  |
| MCP    |    |   |          |             |             |  |
| MLL    |    |   |          |             |             |  |
| MLR    |    |   |          |             |             |  |
| POTPTL |    |   |          |             |             |  |
| POTPTR |    |   |          |             |             |  |
| SCPCRL |    |   |          |             |             |  |
| SCPCRR |    |   |          |             |             |  |
| SCPCTL |    |   |          |             |             |  |
| SCPCTR |    |   |          |             |             |  |
| SCPSCL |    |   |          |             |             |  |
| SCPSCR |    |   |          |             |             |  |
| STTL   |    |   |          |             |             |  |
| STTR   |    |   |          |             |             |  |
| -      |    | <u> </u>  |          |             |             |  |

