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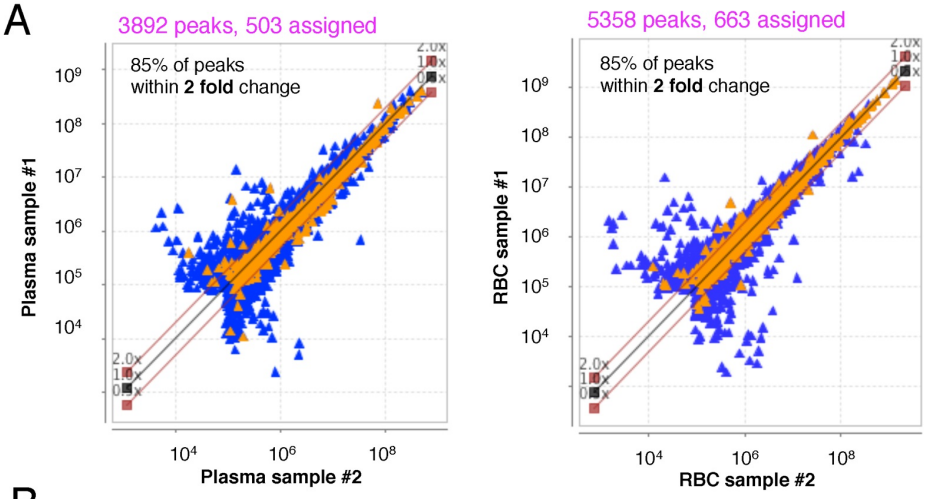


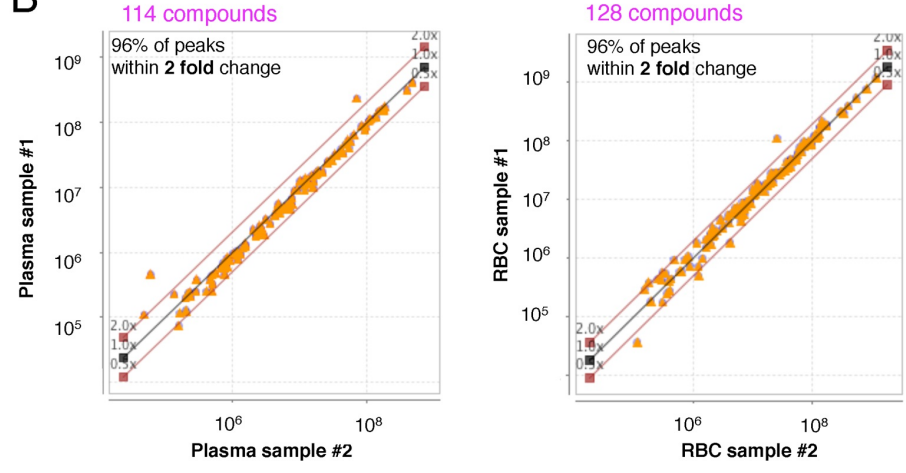


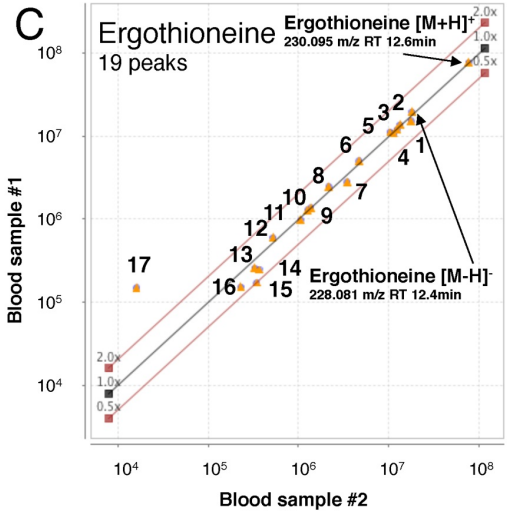


| Peak | m/z | RT (min) | Name |
|---|---|---|---|
| 1 | 186.105 | 12.6 | Ergothioneine $[M-CO_2]^+$ |
| 2 | 361.165 | 12.6 | Ergothioneine, creatine complex $[M+H]^+$ |
| 3 | 457.168 | 12.7 | Ergothioneine dimer $[M+H]^+$ |
| 4 | 374.150 | 12.5 | Ergothioneine, glutamine complex $[M-H]^-$ |
| 5 | 408.145 | 12.4 | Ergothioneine, glucose complex $[M-H]^-$ |
| 6 | 125.018 | 12.4 | Ergothioneine $[M-C_4H_9O_2N]^-$ |
| 7 | 127.032 | 12.6 | Ergothioneine $[M-C_4H_9O_2N]^+$ |
| 8 | 169.008 | 12.4 | Ergothioneine $[M-C_3H_9N]^-$ |
| 9 | 376.164 | 12.7 | Ergothioneine, glutamine complex $[M+H]^+$ |
| 10 | 459.183 | 12.6 | Ergothioneine $[2M+H]^+$ |
| 11 | 264.058 | 12.4 | Ergothioneine $[M+Cl]^-$ |
| 12 | 457.170 | 12.4 | Ergothioneine $[2M-H]^-$ |
| 13 | 252.077 | 12.6 | Ergothioneine $[M+Na]^+$ |
| 14 | 355.110 | 12.5 | Ergothioneine, taurine complex $[M+H]^+$ |
| 15 | 171.022 | 12.6 | Ergothioneine $[M-C_3H_9N]^+$ |
| 16 | 481.164 | 12.5 | Ergothioneine $[2M+Na]^+$ |
| 17 | 487.196 | 12.7 | Ergothioneine, glycerophosphocholine complex $[M+H]^+$ |