Table S1: Search query and the results obtained from WOS database (Date: 13th August 2023)

| Search Query | Results |
| --- | --- |
| ((TS=("depressive disorder\*")) OR TS=(depress\*)) OR TS=(anxiety)  | 728990 |
| TS=(molecular)  | 2896566 |
| ((TS=(pathophysiolog\*)) OR TS=(patho-physiolog\*)) OR TS=(patholog\*)  | 1051327 |
| #1 AND #2 AND #3  | 2592 |