Supplemental Table 3. Mdr1-Anxiety Enrichment Factors across different ChEMBL datasets, Related to Figure 6

ChEMBL Version	Target ID	Gene Name	ADR	EF	P-value	Q-value
17	sp_P08183	MDR1_HUMAN	Anxiety	1.0303	1.7953E-09	2.1777E-06
18	CHEMBL4302	MDR1_HUMAN	Anxiety	1.1159	4.5643E-09	4.9317E-06
19	CHEMBL4302	MDR1_HUMAN	Anxiety	1.0663	0.00074254	0.52646
20	CHEMBL4302	MDR1_HUMAN	Anxiety	1.0693	0.0038258	1.0
21	CHEMBL4302	MDR1_HUMAN	Anxiety	1.0592	2.9247E-09	5.0012E-06

Enrichment factor scores for the Mdr1-Anxiety association across multiple versions of ChEMBL. Scores for Mdr1-Anxiety remain stable and significant across versions, indicating the enrichment is robust to different background comparisons as the ChEMBL database has grown over more than a year.