Supplementary table 1. *FKBP5* CpG sites assessed for methylation

|  |  |  |  |
| --- | --- | --- | --- |
| **Primer** | **Sequence 5'--> 3'** | **Sites (genomic position GRCh38)** | **Reference** |
| FKBP5\_Prom\_A1\_F | GGTTTAGGTGAGGTATTTTAGTAGT | 35729046, 35729093 | 21 |
| FKBP5\_Prom\_A1\_R | ATAACAACAACCCAAAACAAAATTAT |
| FKBP5\_Prom\_A2\_1\_F | AGTAGAAGGTTTAGGGAGAGA | 35722470 - 35722735 | 20 |
| FKBP5\_Prom\_A2\_1\_R | CCTAACTCTAACCCAAACTCAAC |
| FKPB5\_Intron7\_A1\_F | AGGTGGTATAGATAGATGGTGTTTA | 35590933, 35590944 | 20 |
| FKPB5\_Intron7\_A1\_R | TCAACTCTAAAAAACTACACCCCA |
| FKPB5\_Intron7\_A2\_1\_F | TTTGGGTTGAGGATAGAAAGG | 35590711, 35590736, 35590789, 35590609, 35590661 | 18, 20 |
| FKPB5\_Intron7\_A2\_1\_R | ATCCAAAACAACTAACAAATTCTCT |
| FKPB5\_Intron2\_A1\_F | AGGTTTGTAGTTTTGGAGTAGTAG | 35640078, 35640126 | 20 |
| FKPB5\_Intron2\_A1\_R | ATACTCTAATTATCTCACCACATTATTAT |
| FKBP5\_Prox Enhanc\_A1\_F | TGAGTAGGGATGGTAGGTT | 35725738, 35725777, 35725787, 35725796, 35725869, 35725912, 35725920 | 20 |
| FKBP5\_Prox Enhanc\_A1\_R | ACTAACAACAAAATACCACAACTAAA |
| FKBP5\_Prox Enhanc\_A2\_F | GGTTTATTTTTAAAGGTTTTGGAGTTTAG | 35728949, 35729022, 35729046 | 20 |
| FKBP5\_Prox Enhanc\_A2\_R | AAACTTATACTATCCCTATACTATCTCC |
| FKBP5\_Prox Enhanc\_A3\_F | GGTATTTTAAATAAAAGGGTTTTAGTGAG | 35729982 | 20 |
| FKBP5\_Prox Enhanc\_A3\_R | CTCAACCAAACACAATAAATACACTAACTA |
| FKPB5\_Intron1\_A1\_F | TTGGGTTTAGTTTAGTTTTTTAAAGGT | 35686586 | 17 |
| FKPB5\_Intron1\_A1\_R | CTTATCCAATTCCTTTCAACTATTTACA |
| FKBP5\_Prox Enhanc\_A4\_F | GTGTGTAATAGTTATAGGGATTTAGAAGAA | 35726468 | 17 |
| FKBP5\_Prox Enhanc\_A4\_R | ATCCTATCCCCCCAACCTT |
| FKPB5\_Intron1\_A2\_F | TAGTGGGTTTTTAGAAGTTGGGAATTA | 35644574 | 17 |
| FKPB5\_Intron1\_A2\_R | CAAAAACCAAAAACTAAATCTCTCTACTC |
| FKBP5\_Intron5\_A2\_F | GTTGATGAAGTTGAATTAATGGAAATTAG | 35611114, 35611053, 35610962 | 20 |
| FKBP5\_Intron5\_A2\_R | AAACTCCCTAAATAATTCTAAATTCAAAA |
| FKBP5\_Intron5\_A1\_F | ATTGTATGGTTTAGGGGTTTTTGTAT | 35602145, 35602119, 35602000, 35601980, 35601974 | 20 |
| FKBP5\_Intron5\_A1\_R | ACCAAACCAAATTACCCAAACTT |
| FKBP5\_Intron5\_A3\_F | AGGTAGAAAGAAGTTTATTTGGTATG | 35602447 | 20 |
| FKBP5\_Intron5\_A3\_R | ACTCCAACCTAAAAACATTAACTCTAA |