**Supplementary Table S5 The fragments in the 3’ UTR of VMA21 mRNA shown in Ago2 CLIP-sequence**

|  |  |  |
| --- | --- | --- |
|  | Star | End |
| chrX | 150573397  | 150573437  |
| chrX | 150573682  | 150573722  |
| chrX | 150573872  | 150573912  |
| chrX | 150573984  | 150574024  |
| chrX | 150574077  | 150574117  |
| chrX | 150574413  | 150574453  |
| chrX | 150574457  | 150574497  |
| chrX | 150574517  | 150574557  |
| chrX | 150575147  | 150575187  |
| chrX | 150575507  | 150575547  |
| chrX | 150575660  | 150575700  |
| chrX | 150575799  | 150575851  |
| chrX | 150575878  | 150575918  |
| chrX | 150576203  | 150576243  |
| chrX | 150576288  | 150576328  |
| chrX | 150577042  | 150577082  |
| chrX | 150577212  | 150577252  |
| chrX | 150577266  | 150577306  |
| chrX | 150577442  | 150577522  |
| chrX | 150577638  | 150577678  |
| chrX | 150577689  | 150577729  |
| chrX | 150577742  | 150577782  |
|  |  |  |
| chrX | 150573395  | 150573435  |
| chrX | 150573872  | 150573920  |
| chrX | 150573982  | 150574022  |
| chrX | 150574040  | 150574120  |
| chrX | 150574302  | 150574342  |
| chrX | 150574420  | 150574479  |
| chrX | 150574517  | 150574559  |
| chrX | 150574677  | 150574717  |
| chrX | 150574753  | 150574793  |
| chrX | 150575158  | 150575240  |
| chrX | 150575464  | 150575504  |
| chrX | 150575507  | 150575552  |
| chrX | 150575667  | 150575707  |
| chrX | 150575733  | 150575773  |
| chrX | 150575811  | 150575989  |
| chrX | 150576048  | 150576128  |
| chrX | 150576141  | 150576181  |
| chrX | 150576192  | 150576232  |
| chrX | 150576270  | 150576310  |
| chrX | 150576790  | 150576830  |
| chrX | 150576850  | 150576890  |
| chrX | 150577042  | 150577082  |
| chrX | 150577117  | 150577157  |
| chrX | 150577167  | 150577207  |
| chrX | 150577212  | 150577306  |
| chrX | 150577361  | 150577521  |
| chrX | 150577539  | 150577579  |
| chrX | 150577627  | 150577667  |
| chrX | 150577681  | 150577721  |
| chrX | 150577742  | 150577789  |