

Supplementary Table S3: All tags present at >200 copies in pachytene spermatocyte SAGE library.

Cytochrome C oxidase subunit 5b and subunit 3 were cloned basing on the SAGE tag sequence. Therefore no matching UniGene cluster number is shown. Presence of multiple UniGene cluster numbers and descriptions indicates that the SAGE tag matches more than one UniGene cluster.

| SAGE Tag | Tag # | Unigene # | Description |
|-----------------|--------------|------------------|--|
| ATAATACATA | 951 | 200362 | Cybb Cytochrome b-245, beta polypeptide |
| GTGGCTCACA | 773 | Cloned | Cytochrome c oxidase, subunit 5b (Cox5) |
| GTAAGCATAA | 769 | 371592 | Ubb Ubiquitin B |
| GGTCTGGCTG | 676 | 270295/287784 | Tuba7 Tubulin, alpha 7/Tuba3 Tubulin, alpha 3 |
| ATACTGACAT | 487 | Cloned | Cytochrome c oxidase, subunit 3 (Cox3) |
| AAACAGAGTC | 471 | 374801/275942 | Tcte3 T-complex-associated testis expressed 3/ Arpc3 Actin related protein 2/3 complex, subunit 3 |
| GTAAGCAAAA | 453 | 371592 | Ubb Ubiquitin B |
| TGCCACCTGA | 424 | 89854/29285 | Adam11 A disintegrin and metalloproteinase domain 11/Ybx2 Y box protein 2 |
| TGCTGAGAAT | 363 | 280784 | Ppp1cc Protein phosphatase 1, catalytic subunit, gamma isoform |
| AAAAAAAAAAA | 362 | 186361 | Ptpro Protein tyrosine phosphatase, receptor type, O |
| GTGTCTTACA | 361 | 2688 | Meig 1 Meiosis expressed gene 1 |
| TGTCTTCTGT | 310 | 1296 | Crisp2 Cysteine-rich secretory protein 2 |
| GCACAACCTG | 304 | 329243 | Calm2 Calmodulin 2 |
| GCCTTCCAAT | 298 | 220038 | Ddx5 DEAD (Asp-Glu-Ala-Asp) box polypeptide 5 |
| GTAAAAAAAAA | 287 | 6670 | Prkag1 Protein kinase, AMP-activated, gamma 1 non-catalytic subunit |
| ACCGCTGAGG | 282 | 16563/249548 | Ldh3 Lactate dehydrogenase 3, C chain, sperm specific/Cog6 Component of oligomeric golgi complex 6 |
| TGCTTCCTCC | 279 | 5348 | Phf7 PHD finger protein 7 |
| CCAAATAAAA | 250 | 29324 | Ldh1 Lactate dehydrogenase 1, A chain |
| TAACTGACAA | 241 | 147226 | Mt2 Metallothionein 2 |
| CTTAGGAGAA | 234 | 309193 | Ropn11 Ropporin 1-like |
| TCAACAACCTG | 225 | 29758/332760 | Tcp11 T-complex protein 11/Fbxo24 F-box only protein 24 |
| CTAGTCTTTG | 210 | 154915 | Rps29 Ribosomal protein S29 |
| TAAAAAAAAA | 205 | 29293/286177 | Sec24d SEC24 related gene family, member D (S. cerevisiae)/Serf1 Small EDRK-rich factor 1 |