**Supplementary Table S1** Oligonucleotides and TaqMan fluoregenic probes[[1]](#footnote-1)

|  |  |  |
| --- | --- | --- |
| Gene | Primer[[2]](#footnote-2) | Sequense 5’→ 3’ |
| MyHC slow/I | S | TGG CTG CGC CCT TGG TTT |
|  | A | GGC CCC TTC CAG CTT GA |
|  | P | CCT CTT TCT CCC AGG GAC ATT CGA |
| MyHC IIA | S | CCA TTT CCT GGT CGG AAC TC |
|  | A | TTA AAA AGC TCC AAG AAC TGT TTC A |
|  | P | TTC CAG GCT GCA TCT TCT CAC TTG CTA AG |
| MyHC IIB | S | GGC AGC AGG GCA CTA GAT GT |
|  | A | CAC TTT AAG TAG TTG TCT GCC TTG AG |
|  | P | TGC CAC CGT CTT CAT CTG GTA ACA TAA GAG G |
| MyHC IIX | S | GGC TGC GGG TTA TTG ATG G |
|  | A | AGC TTC AAG TTC TGC CCC ACT |
|  | P | AGC CCA GTC AAA GAC CCT TTG AGA TGC A |
| ß-actin | S | ACA TCT GCT GGA AGG TGG ACA |
|  | A | CCA GCA CCA TGA AGA TCA AGA TC |
|  | P | CCC CTC CCG AGC GCA AGT ACT CC |

1. S, sense [↑](#footnote-ref-1)
2. A, antisense; P, TaqMan probe [↑](#footnote-ref-2)