Supplementary figure 2

**Tpm2 transcripts in embryonic (E20) rat hearts**

```
1  2  3  4  5  6a  7  8  9d
1  2  3  4  5  6b  7  8  9b
1  2  3  4  5  6b  7  8
1  2  3  4  5  6b  7  8  9a  9b
```

**Tpm2 transcripts in adult (6M) rat hearts**

```
1  2  3  4  5  6a  7  8  9d
```

**Tpm3 transcripts in embryonic (E20) rat hearts**

```
1a  2  3  4  5  6a  7  8  9d
1a  2  3  4  5  6b  7  8  9b
1a  2  3  4  5  6b  7  8  9a  9b
1b  3  4  5  6b  7  8  9a  9b
1b  3  4  5  6a  7  8  9d
```

**Tpm3 transcripts in adult (6M) rat hearts**

```
1b  3  4  5  6a  7  8  9d
1b  3  4  5  6b  7  8  9a  9b
```

**Tpm4 transcripts in embryonic (E20) rat hearts**

```
1b  3  4  5  6  7  8  9
```

**Tpm4 transcripts in adult (6M) rat hearts**

```
1b  3  4  5  6  7  8  9
```