**Note 1**: GenBank accession numbers of new repeat sequences identified from the sex determining region of papaya sex chromosomes.

**Repeat ID Accession no.**

X-R55 KJ410362

HSY-R29 KJ410363

HSY-R162 KJ410364

RHSY15\_11 KJ410365

RHSY15\_58 KJ410366

RHSY15\_171 KJ410367

RHSY15\_213 KJ410368

RHSY15\_216 KJ410369

RHSY15\_229 KJ410370

RHSY15\_29 KJ410371

RHSY15\_326 KJ410372

RHSY15\_56 KJ410373

RHSY15\_568 KJ410374

RHSY15\_65 KJ410375

RHSY15\_97 KJ410376

RHSY15\_136 KJ410377

RHSY15\_57 KJ410378

RHSY15\_253 KJ410379

RHSY15\_92 KJ410380

RHSY15\_40 KJ410381

RHSY15\_201 KJ410382

RX15\_17 KJ410383

RHSY15\_91 KJ410384

RHSY15\_46 KJ410385

RHSY15\_315 KJ410386

RHSY15\_558 KJ410387

RHSY15\_262 KJ410388

RHSY15\_150 KJ410389

RHSY15\_76 KJ410390

RHSY15\_36 KJ410391

RHSY15\_128 KJ410392

RHSY15\_27 KJ410393

RHSY15\_55 KJ410394

RX15\_10 KJ410395

RHSY15\_80 KJ410396

RHSY15\_48 KJ410397