

Supplemental Material S2

Sources of public genome data

Table of Content:

Supplemental Material S2a	Used 2-way genome alignments from UCSC Santa Cruz
Supplemental Material S2b	Links to public RepeatMasker reports
Supplemental Material S2c	Links to genomic sequences

Supplemental Material S2a

***Canis lupus familiaris* versus *Equus caballus*:**

<http://hgdownload-test.sdsc.edu/goldenPath/canFam3/vsEquCab2/canFam3.equCab2.net.axt.gz>

***C. l. familiaris* versus *Bos taurus*:**

<http://hgdownload-test.sdsc.edu/goldenPath/canFam3/vsBosTau7/canFam3.bosTau7.net.axt.gz>

***C. l. familiaris* versus *Myotis lucifugus*:**

<http://hgdownload-test.sdsc.edu/goldenPath/canFam3/vsMyoLuc2/canFam3.myoLuc2.net.axt.gz>

***E. caballus* versus *C. l. familiaris*:**

<http://hgdownload.soe.ucsc.edu/goldenPath/equCab2/vsCanFam2/axtNet/>

***E. caballus* versus *B. taurus*:**

<http://hgdownload-test.sdsc.edu/goldenPath/equCab2/vsBosTau7/axtNet/>

***E. caballus* versus *M. lucifugus*:**

<http://hgdownload-test.sdsc.edu/goldenPath/equCab2/vsMyoLuc2/>

***B. taurus* versus *C. l. familiaris*:**

<http://hgdownload-test.sdsc.edu/goldenPath/bosTau7/vsCanFam3/bosTau7.canFam3.net.axt.gz>

***C. l. familiaris* versus *S araneus*:**

<http://hgdownload-test.sdsc.edu/goldenPath/canFam3/vsSorAra2/canFam3.sorAra2.net.axt.gz>

Supplemental Material S2b

***Myotis lucifugus* (bat):**

<http://hgdownload.soe.ucsc.edu/goldenPath/myoLuc2/bigZips/myoLuc2.fa.out.gz>

***Equus caballus* (horse):**

<http://hgdownload.soe.ucsc.edu/goldenPath/equCab2/bigZips/chromOut.tar.gz>

***Bos taurus* (cow):**

<http://hgdownload.soe.ucsc.edu/goldenPath/bosTau7/bigZips/bosTau7.fa.out.gz>

***Canis lupus familiaris* (dog):**

<http://hgdownload-test.sdsc.edu/goldenPath/canFam3/bigZips/canFam3.fa.out.gz>

***Sorex araneus* (shrew):**

<http://hgdownload-test.sdsc.edu/goldenPath/sorAra2/bigZips/sorAra2.fa.out.gz>

Supplemental Material S2c

***Myotis lucifugus* (bat; little brown myotis; myoLuc2):**

<http://hgdownload.soe.ucsc.edu/goldenPath/myoLuc2/bigZips/myoLuc2.fa.gz>

***Equus caballus* (horse; equCab2):**

<http://hgdownload.soe.ucsc.edu/goldenPath/equCab2/chromosomes/>

***Bos taurus* (cow; bosTau7):**

<http://hgdownload.soe.ucsc.edu/goldenPath/bosTau7/bigZips/bosTau7.fa.gz>

***Canis lupus familiaris* (domestic dog; canFam3):**

<http://hgdownload.soe.ucsc.edu/goldenPath/canFam3/chromosomes/>

***Sorex araneus* (common shrew; sorAra2):**

<http://hgdownload-test.sdsc.edu/goldenPath/sorAra2/bigZips/sorAra2.fa.gz>