# **Request for bed file creation**

Use this form to request the creation of a single BED file (one Pan number). If RPKM and coverage bedfiles are required please submit these on seperate forms.

**Instructions:**

* **Add genes symbols and/or transcripts to a panel in Moka**
* **Add panel description to Moka**
* **Answer following questions:**

1. **Pan number of bed file to be created:**  
   Pan3207
2. **Panel description/name**

|  |  |  |
| --- | --- | --- |
| Category | SubCategory | Panel |
| miniSTR\_AMXY\_v1 | miniSTR+AMXY Variants | miniSTR\_AMXY\_v1 - miniSTR+AMXY Variants |

1. **Is this BED file for RPKM?** (delete as appropriate)

No

1. **Is this BED file exclusively based on coordinates provided by a supplier** (e.g SNP identity kits).

No – attached 

chr1 7442804 7443004 D1GATA113

chr2 68239003 68239203 D2S441

chr2 169645300 169645500 D2S1776

chr4 93517282 93517482 D4S2364

chr4 31304338 31304538 D4S2408

chr9 79688666 79688866 D9S1122

chr10 131092433 131092633 D10S1248

chr11 130872331 130872531 D11S4463

chr12 108322281 108322481 D12ATA63

chr22 37536227 37536427 D22S1045

chr9 136035577 136035777 D9S2157

chr1 163559739 163559939 D1S1677

chr20 4506266 4506466 D20S482

chr6 112879077 112879277 D6S474

chr17 10518649 10518849 D17S974

chr14 95308342 95308542 D14S1434

chrX 11314993 11315099 AMXY-X

chrY 6737888 6737999 AMXY-Y

* 1. If yes, does this need further padding?

No

1. **Should specific transcripts be used to create the bed file? (as opposed to all transcripts)** (delete as appropriate)

N/A

* 1. **If specific transcripts are to be used have you provided multiple transcripts for the same gene?** (if Yes please state)

N/A

1. **What padding is required around the exons?**

N/A

1. **Should UTRs be included for ALL genes?** (delete as appropriate)

N/A

* 1. **Should UTRs be padded?**

N/A

1. **Are UTRs required for SOME genes?** (delete as appropriate)

N/A

* 1. **Please list genes/transcripts.**
  2. **Should UTRs be padded?**

N/A

1. **Any additional BED files to be included in this BED file?**

N/A

1. **Are any further regions required to be added?**

N/A

**Requested by:** Michael Yau

**Requested date:** 21/04/2020