# **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:**  
   Pan3621
2. **Panel description/name**

|  |  |  |
| --- | --- | --- |
| Category | SubCategory | Panel |
| Haem\_Variant\_v1.1 | Haem SNP Variants | Haem\_Variant\_v1.1 - Haem SNP 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 – see attached



|  |  |
| --- | --- |
| NC\_000002.11:g.128176040A>T | rs1799810 |
| NC\_000002.11:g.128175875G>A | rs1799809 |
| NC\_000002.11:g.128175862C>T | rs1799808 |
| NC\_000013.10:g.113759754A>G | rs510317 |
| NC\_000013.10:g.113759754A>T | rs510317 |
| NC\_000013.10:g.113759755G>A | rs510335 |
| NC\_000013.10:g.113759755G>C | rs510335 |
| NC\_000013.10:g.113759755G>T | rs510335 |
| NC\_000013.10:g.113759831\_113759832insCCTATATCCT | rs5742910 |
| NC\_000013.10:g.113760034T>C | rs561241 |
| NC\_000013.10:g.113760034T>G | rs561241 |

* 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:** 28/04/2020