To: Hei-Mun Christina Fan[chfan@stanford.edu]

From:

Kael Fischer

Sent:

Mon 9/8/2008 6:21:40 AM

Subject: Re

Re: quick question about solexa analysis

I don't remember in that particular case, but the normal procedure (in our hands) is to calculate the phasing based on the phiX lane. Do you have the pipline run logs? That would be one place to look.

Kael Fischer, Ph.D DeRisi Lab - Univ. Of California San Francisco 415-514-4320

On Sun, Sep 7, 2008 at 11:04 PM, Hei-Mun Christina Fan <chfan@stanford.edu> wrote: > Hi Kael. > Just a quick question about the analysis you helped us with back in May. > Were the phasing/prephasing values for each lane automatically calculated or were the values of the phiX control lane used for all the sample lanes? > We heard that tweaking these parameters would help reduce the GC bias of the sequence data, which we have been observing for 3 runs... so we are curious to know what the settings > Thanks for your help!! > Christina <?xml version="1.0" encoding="UTF-8"?> <!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd"> <pli><pli><pli><pri>="1.0"></pri> <dict> <key>date-sent</key> <real>1220854900</real> <key>flags</key> <integer>8590195713</integer> <key>original-mailbox</key> <string>imap://h.christina.fan@imap.gmail.com/INBOX</string> <key>remote-id</key> <string>3211</string> <key>subject</key> <string>Re: quick question about solexa analysis</string> </dict> </plist>



