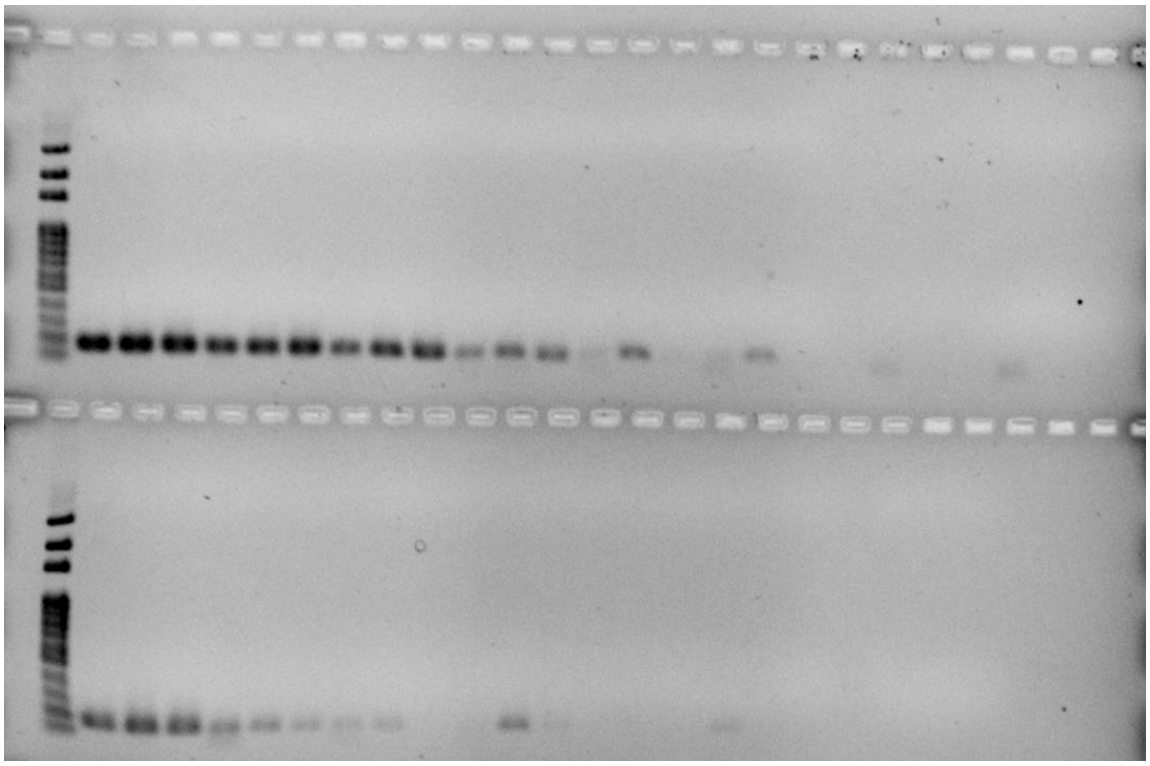
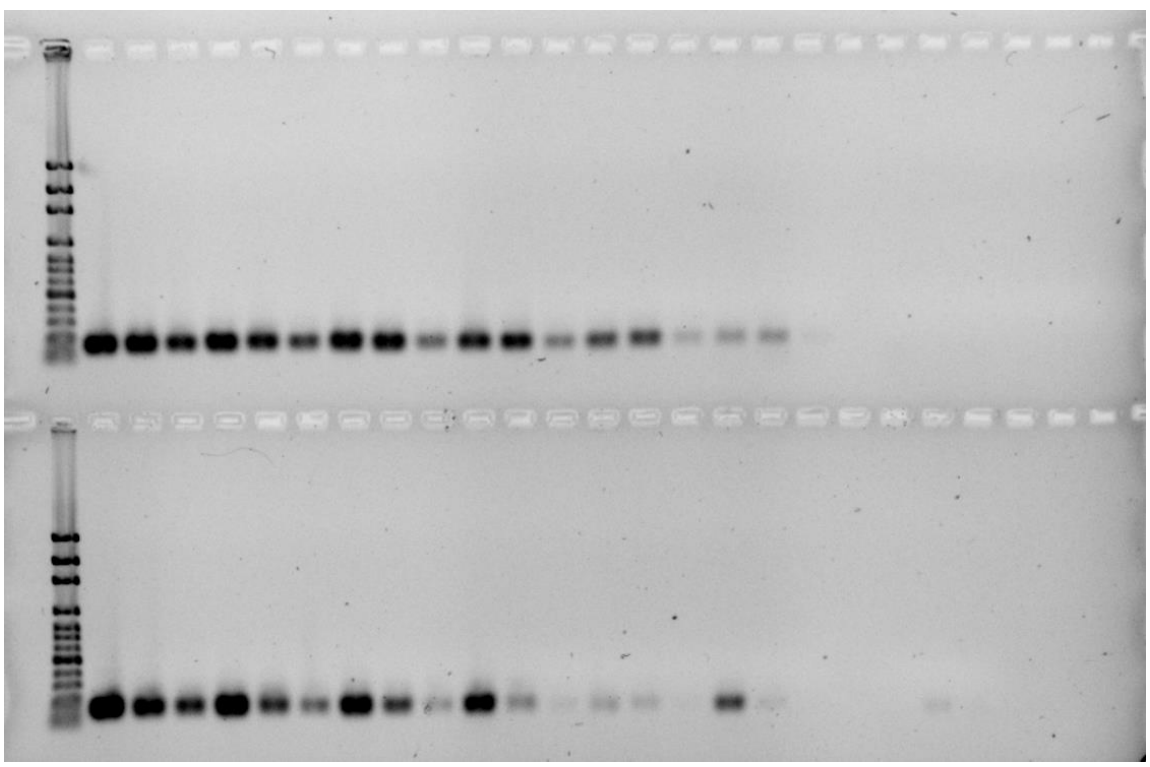
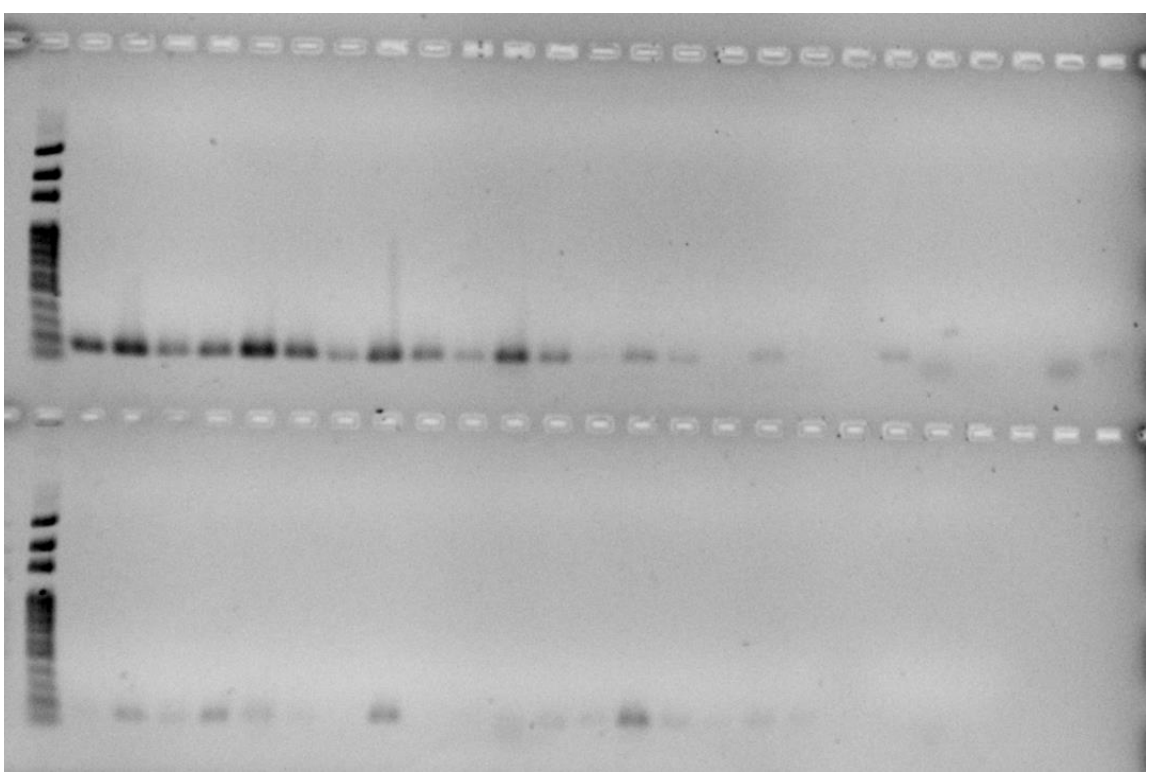
A1_EZ DNA Methylation; top: sulphonation 1x, bottom: sulphonation 2x



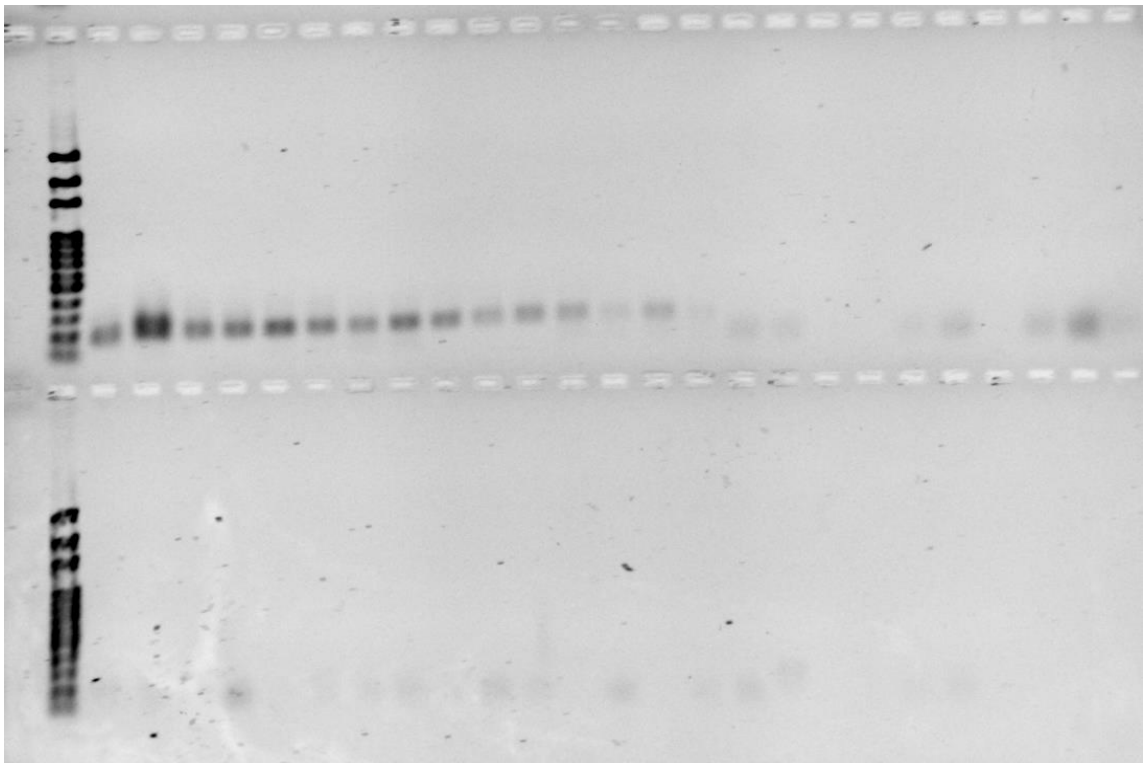
A1_EZ DNA Methylation-Gold; top: sulphonation 1x, bottom: sulphonation 2x



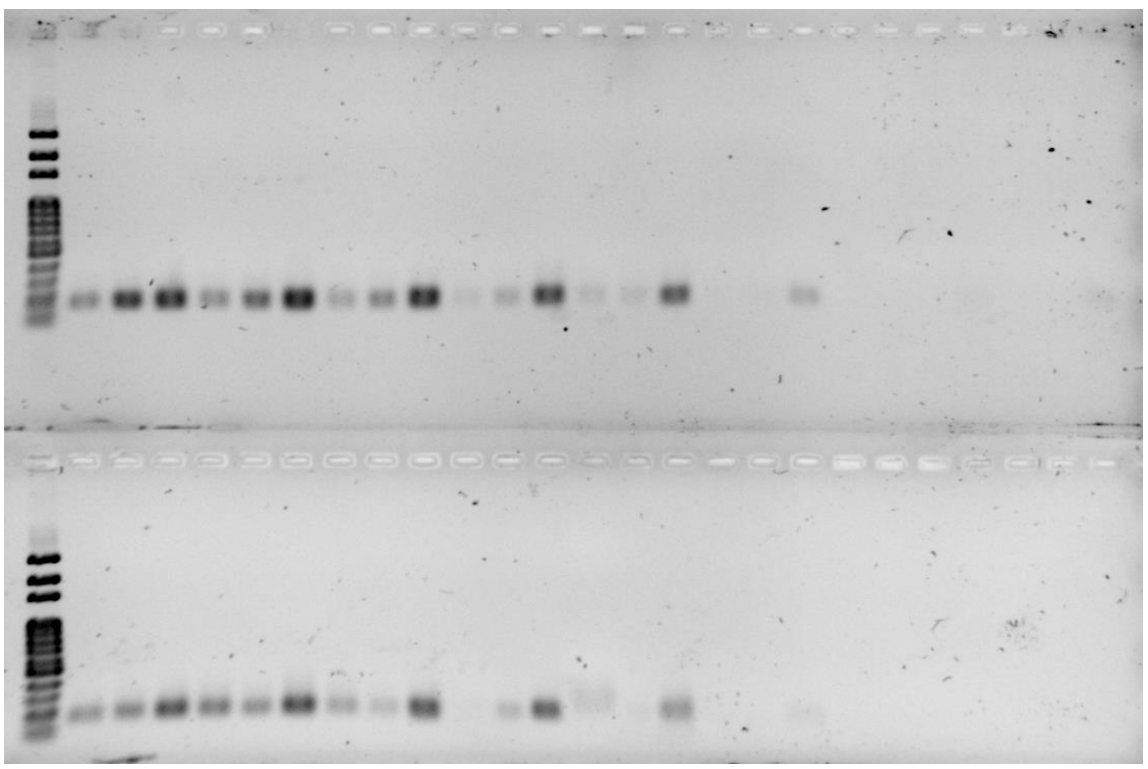
A1_EZ DNA Methylation-Lightning; top: sulphonation 1x, bottom: sulphonation 2x



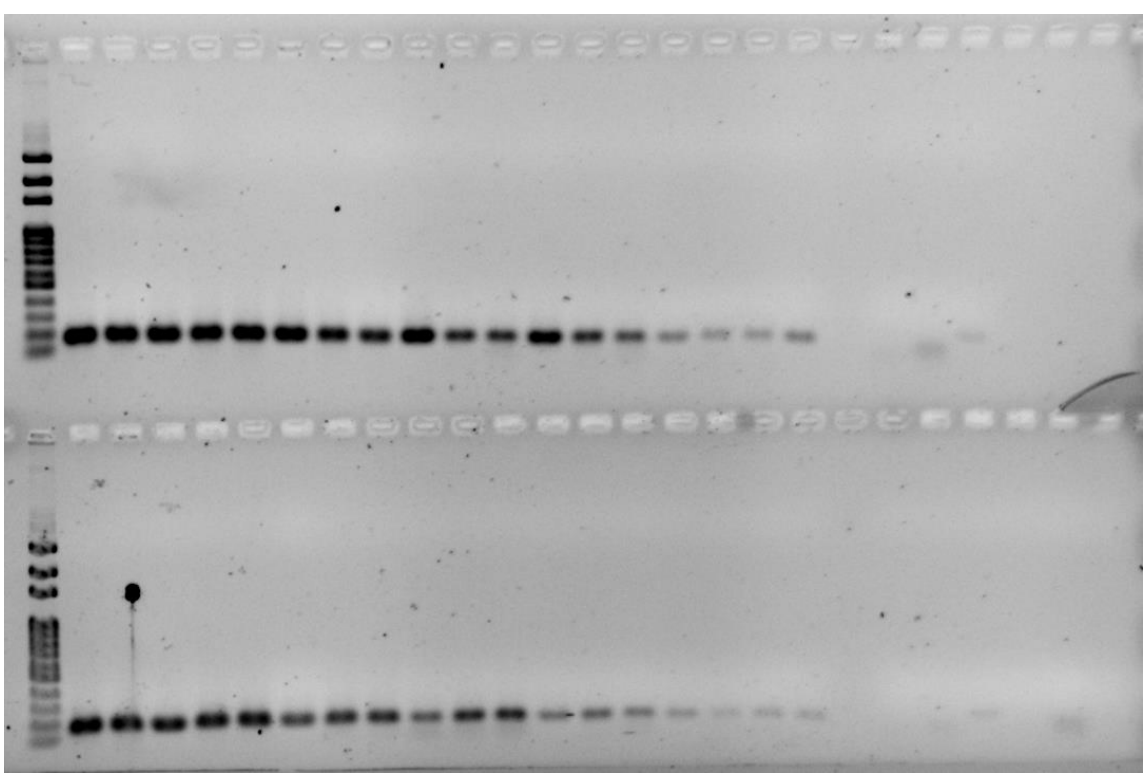
A1_EpiTect Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



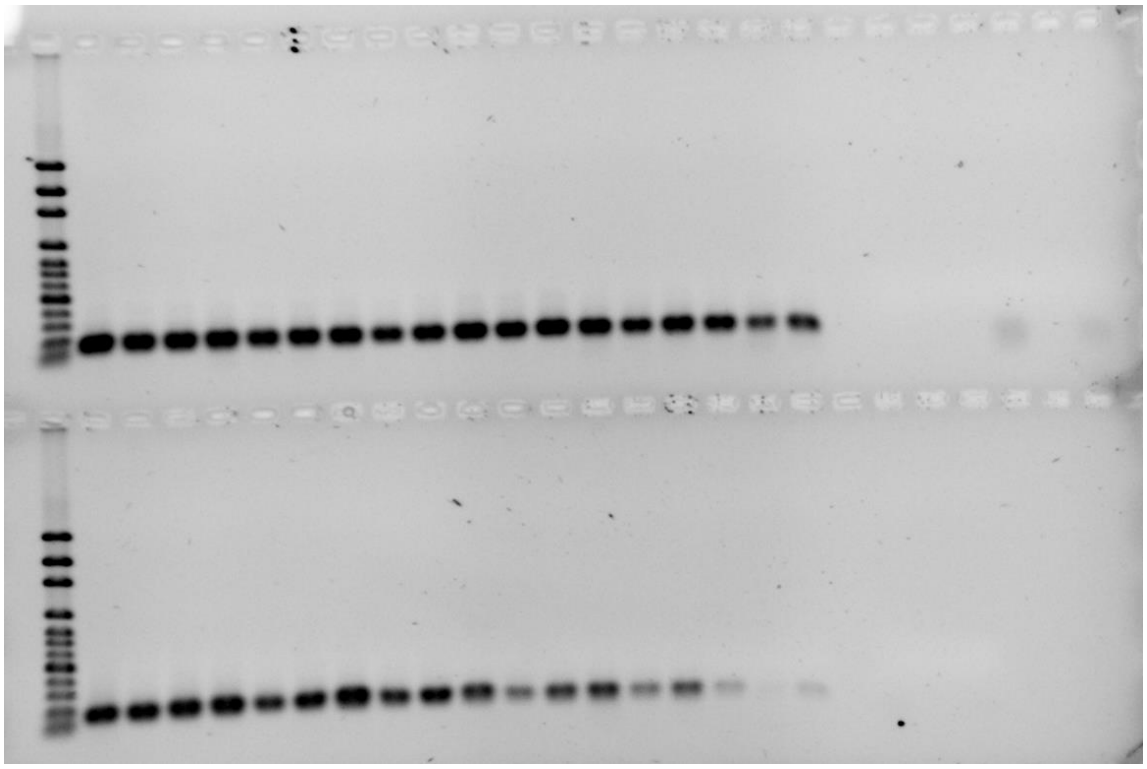
A1_EpiTect Fast Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



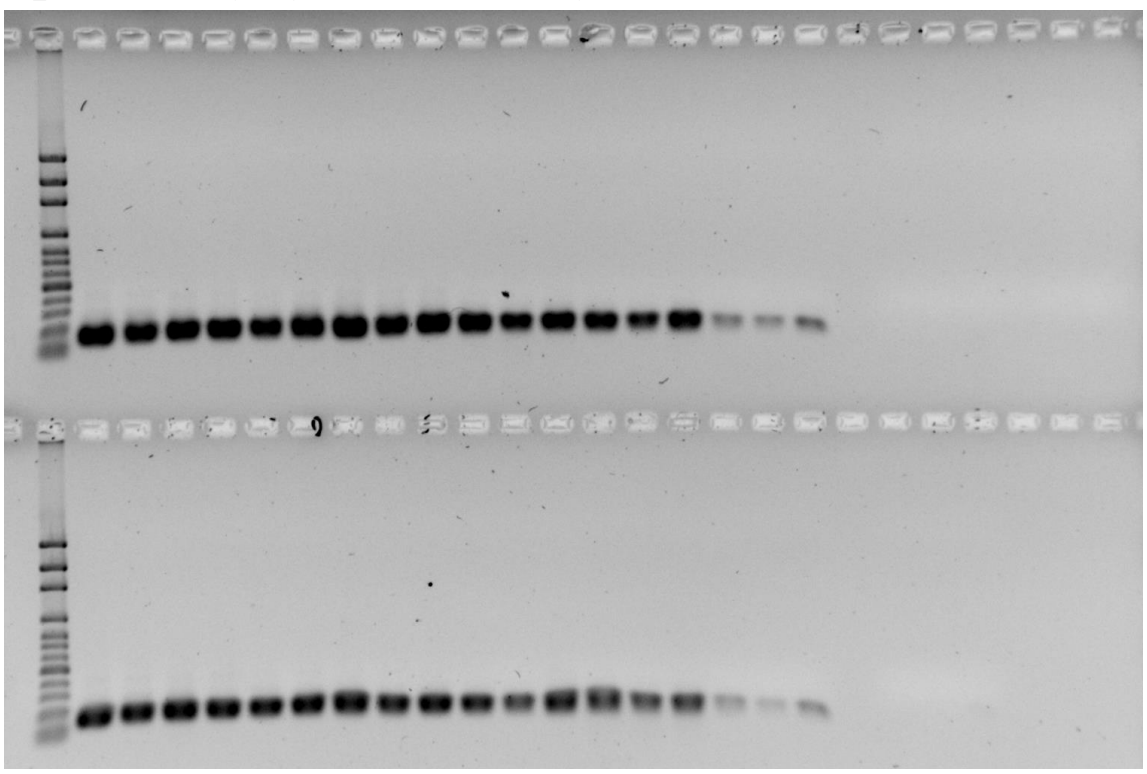
A1_TrueMethyl Seq; top: sulphonation 1x, bottom: sulphonation 2x



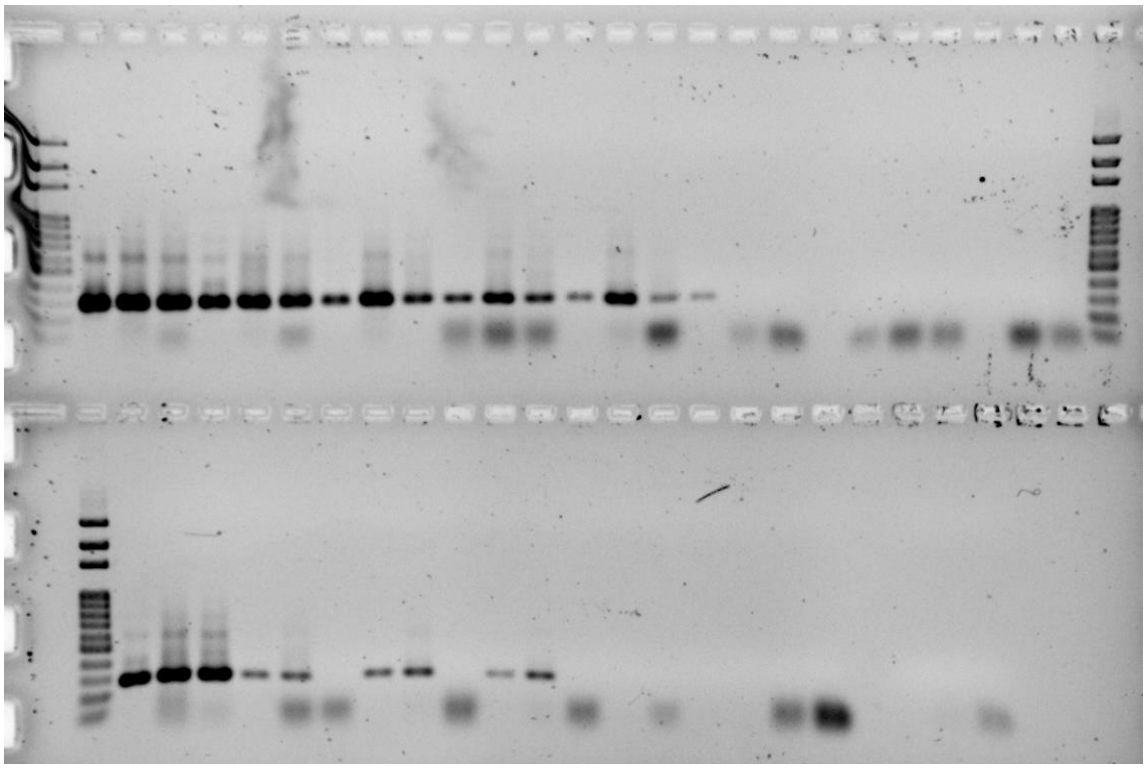
A1_innuCONVERT; top: sulphonation 1x, bottom: sulphonation 2x



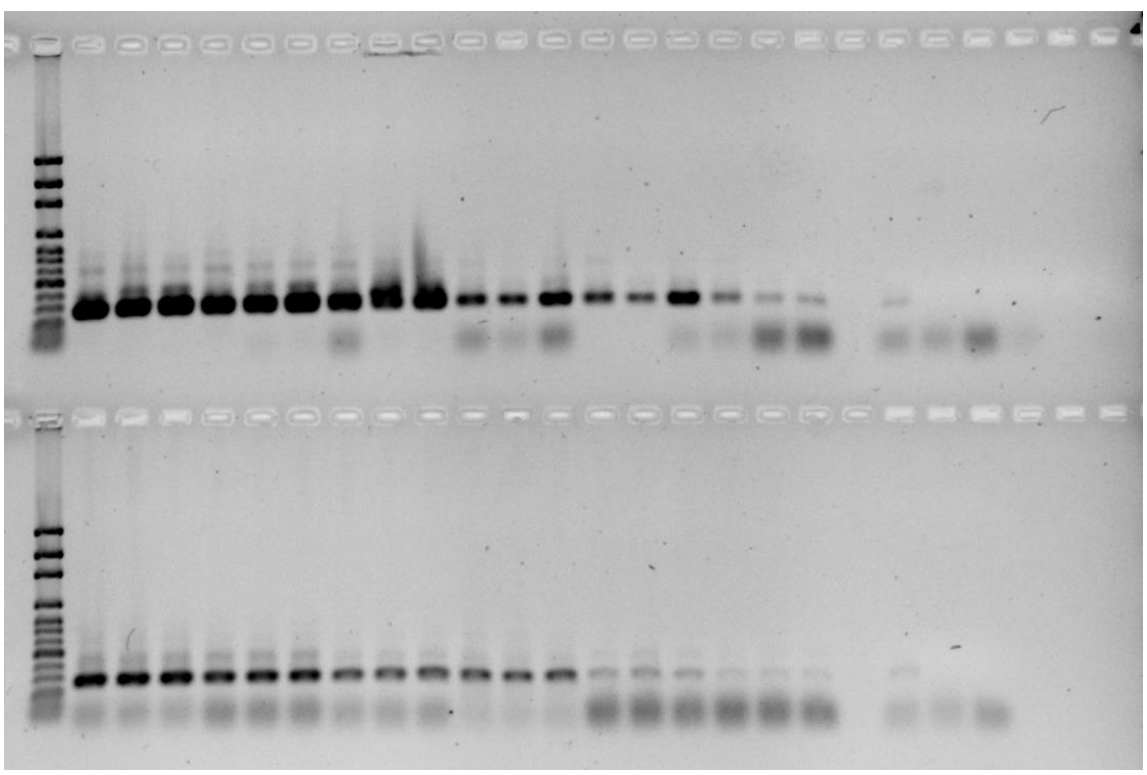
A1_OPTI-Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



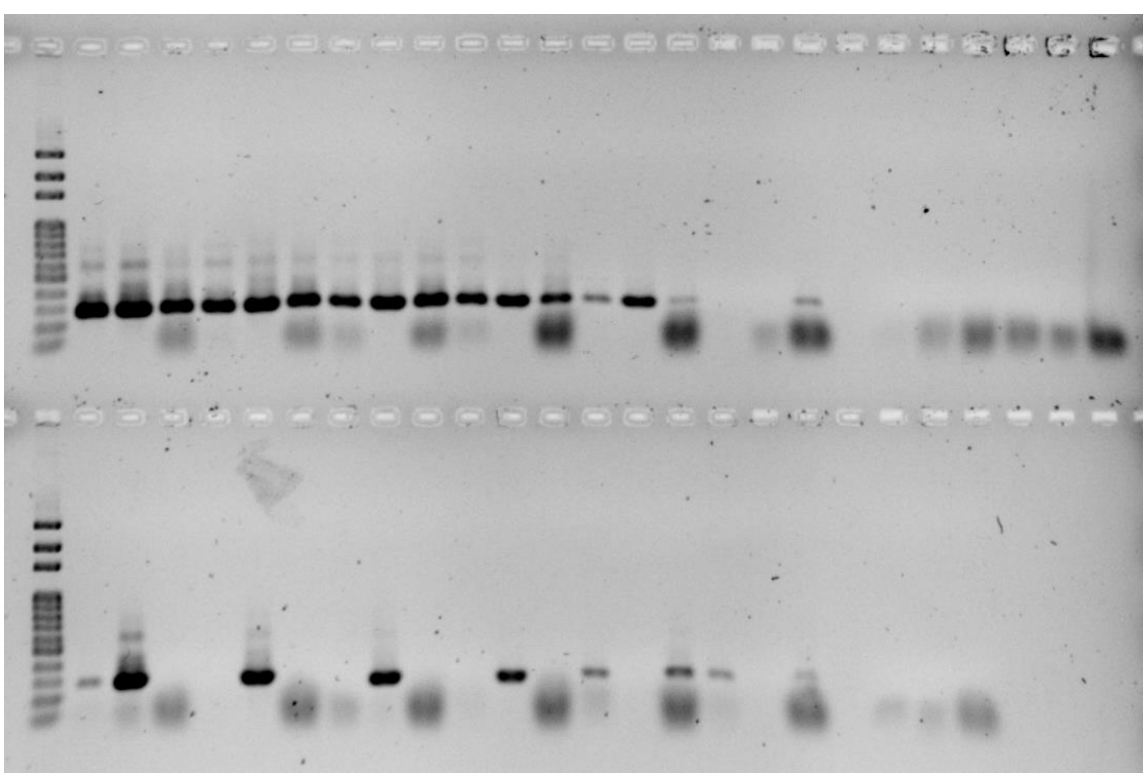
A2_EZ DNA Methylation; top: sulphonation 1x, bottom: sulphonation 2x



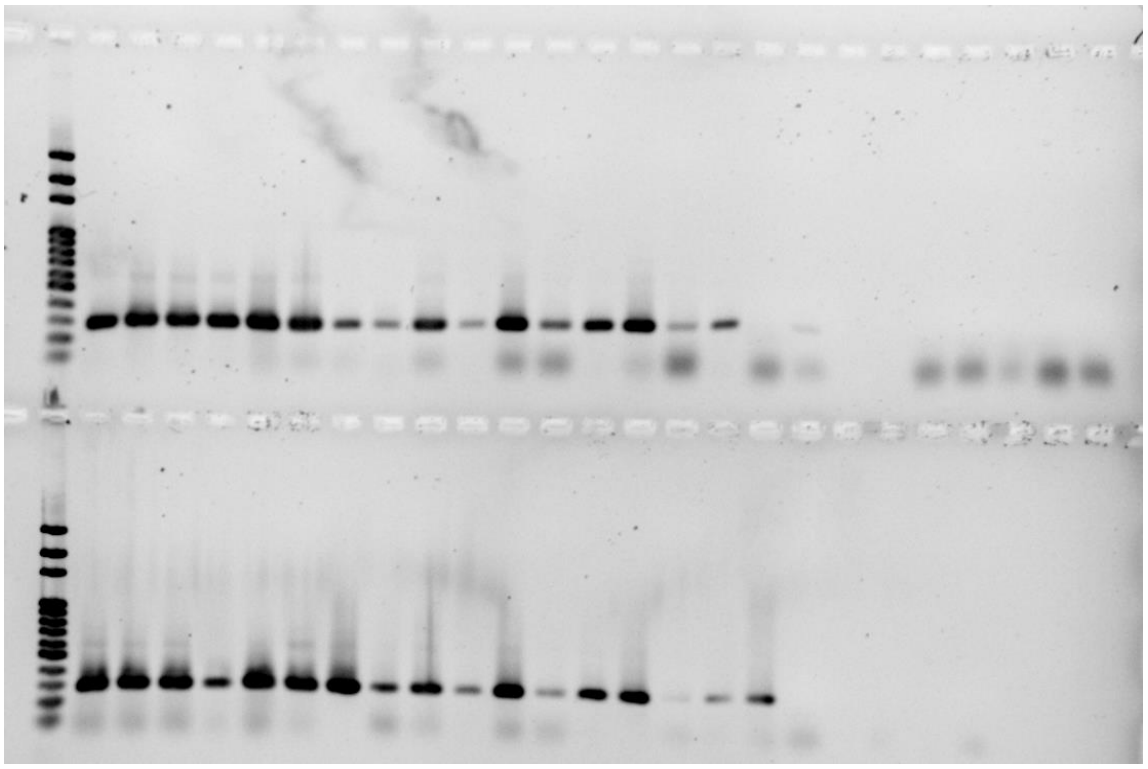
A2_EZ DNA Methylation-Gold; top: sulphonation 1x, bottom: sulphonation 2x



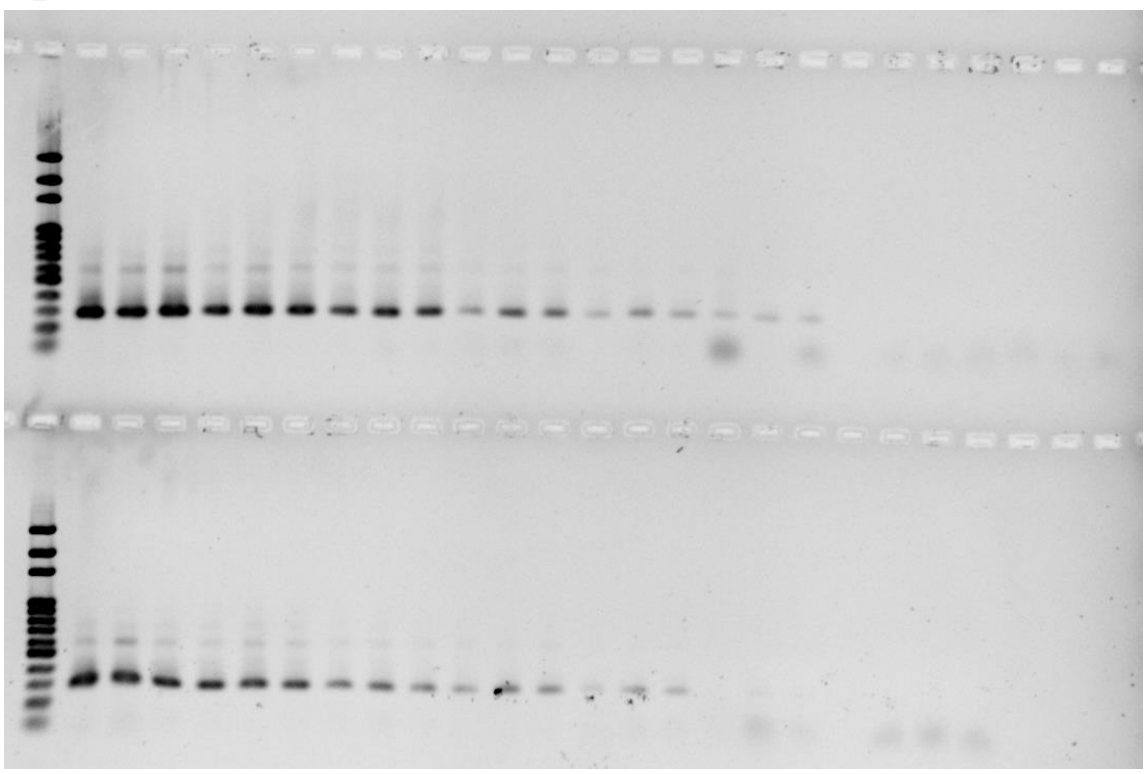
A2_EZ DNA Methylation-Lightning; top: sulphonation 1x, bottom: sulphonation 2x



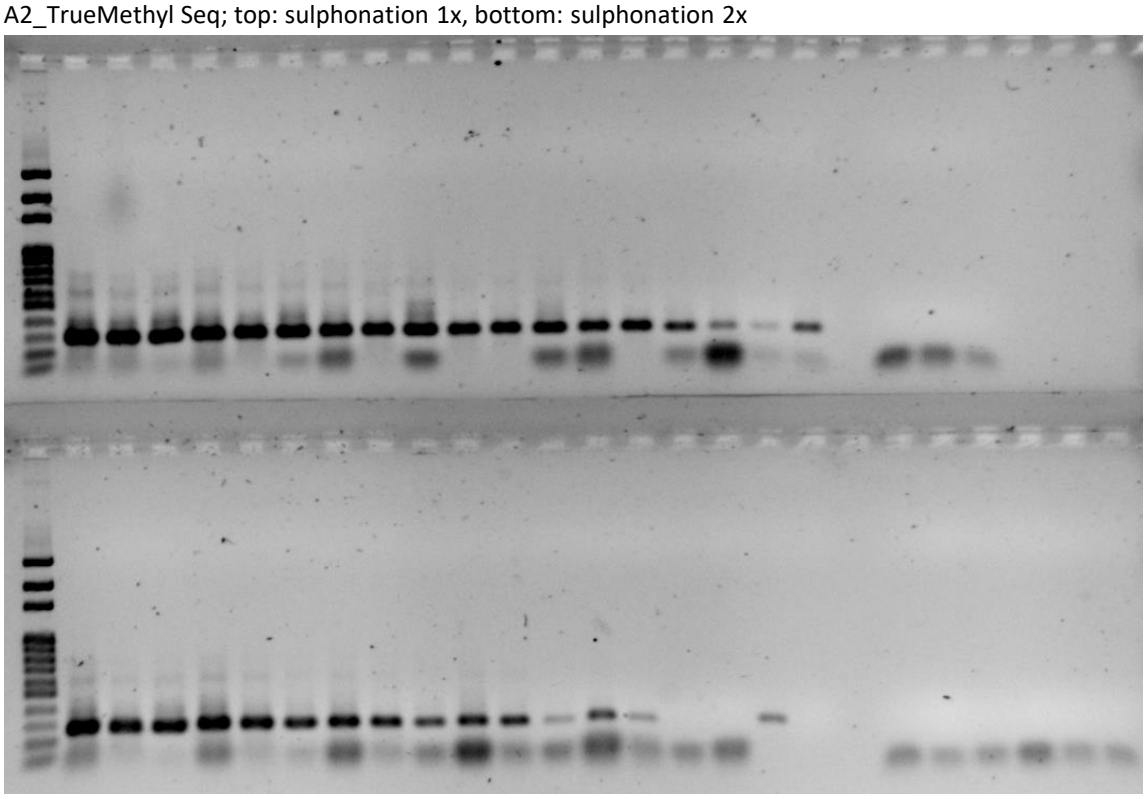
A2_EpiTect Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



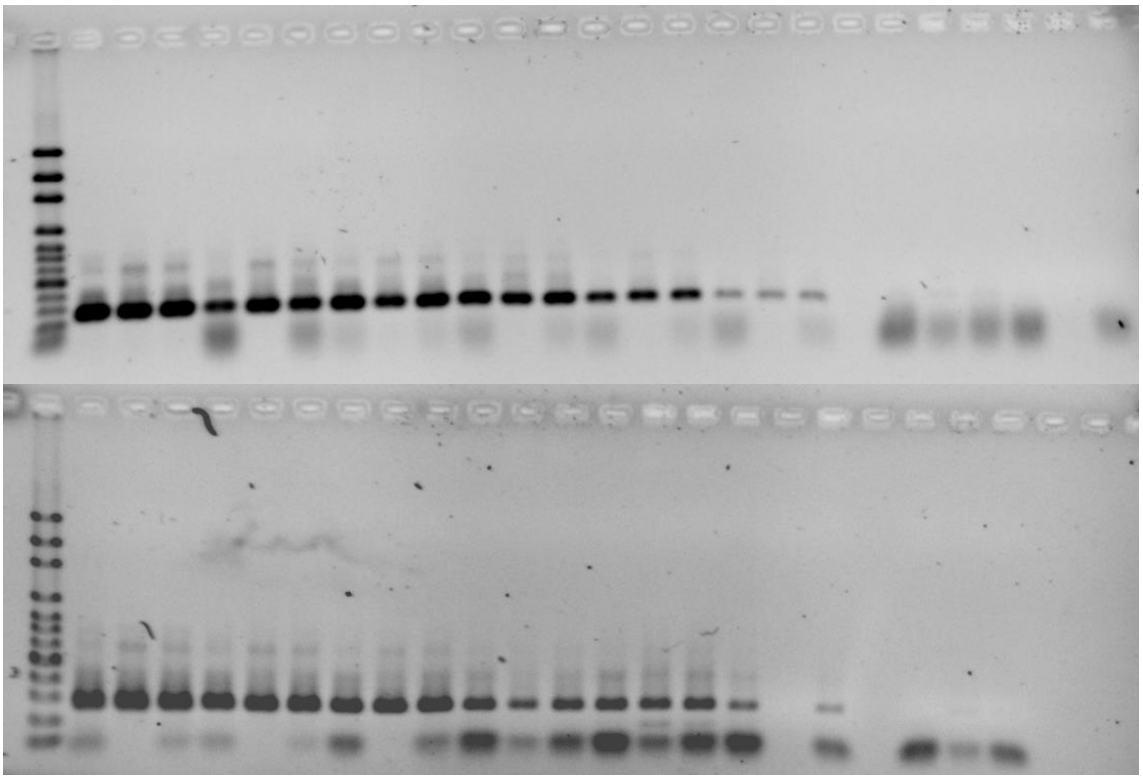
A2_EpiTect Fast Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



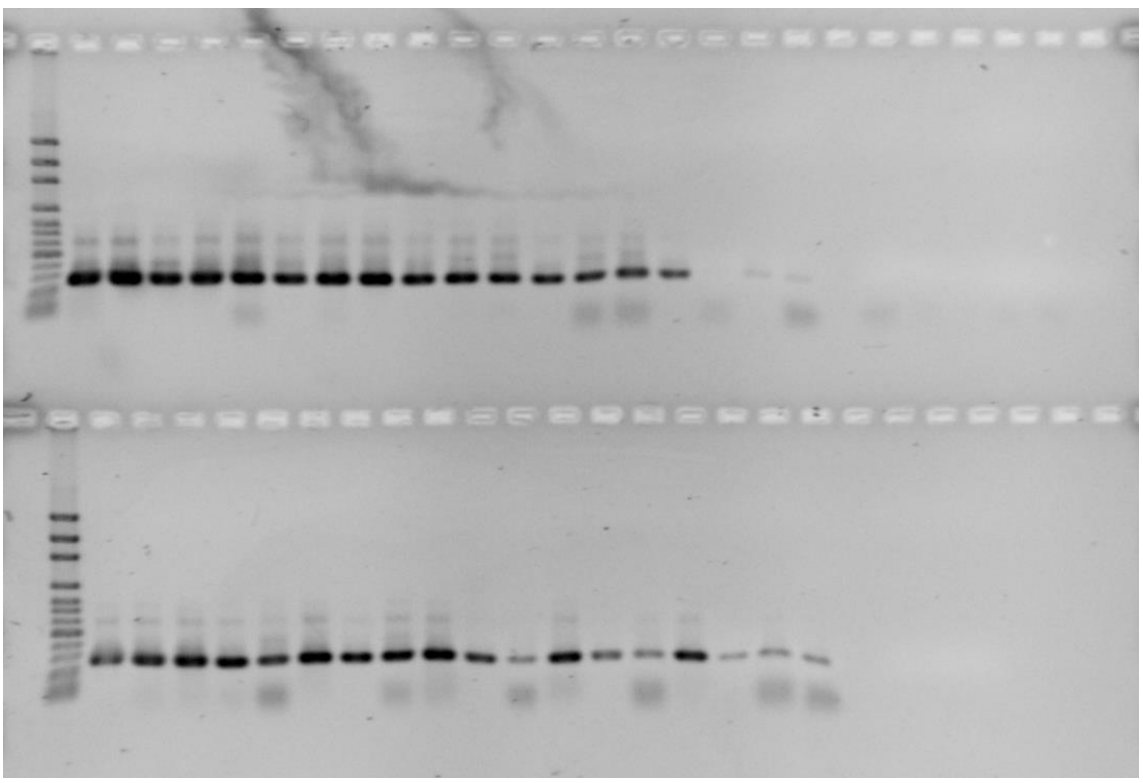
A2_TrueMethyl Seq; top: sulphonation 1x, bottom: sulphonation 2x



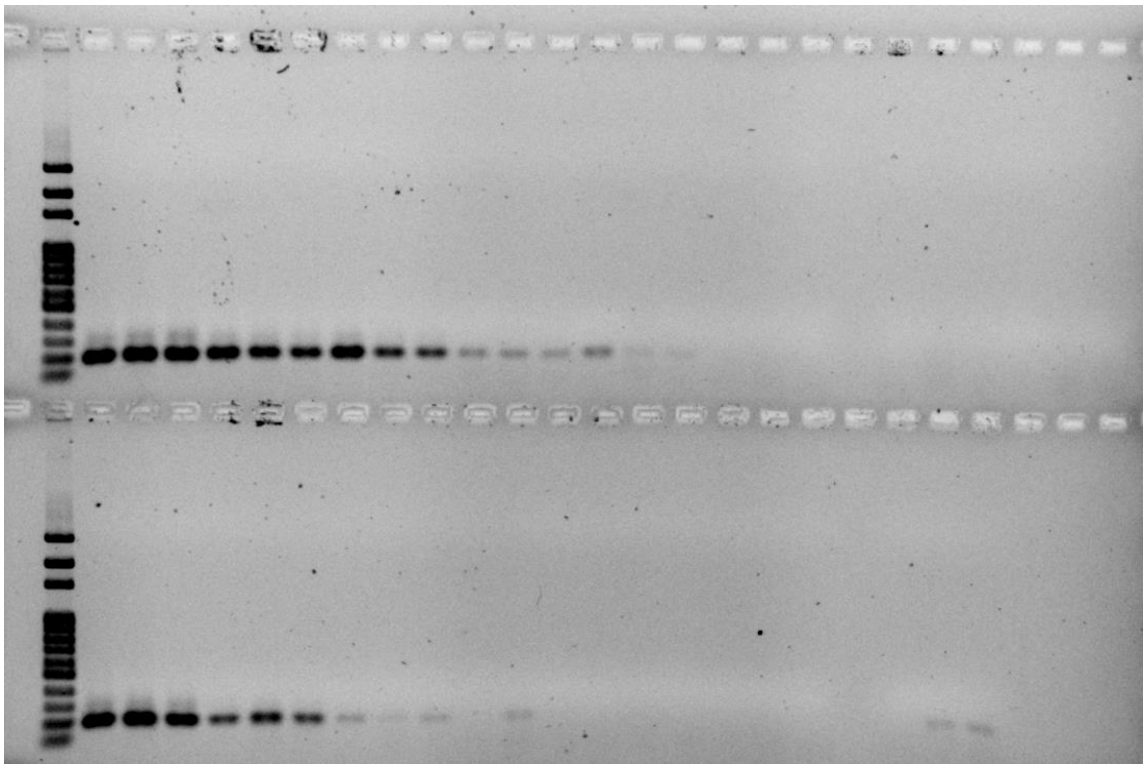
A2_innuCONVERT; top: sulphonation 1x, bottom: sulphonation 2x



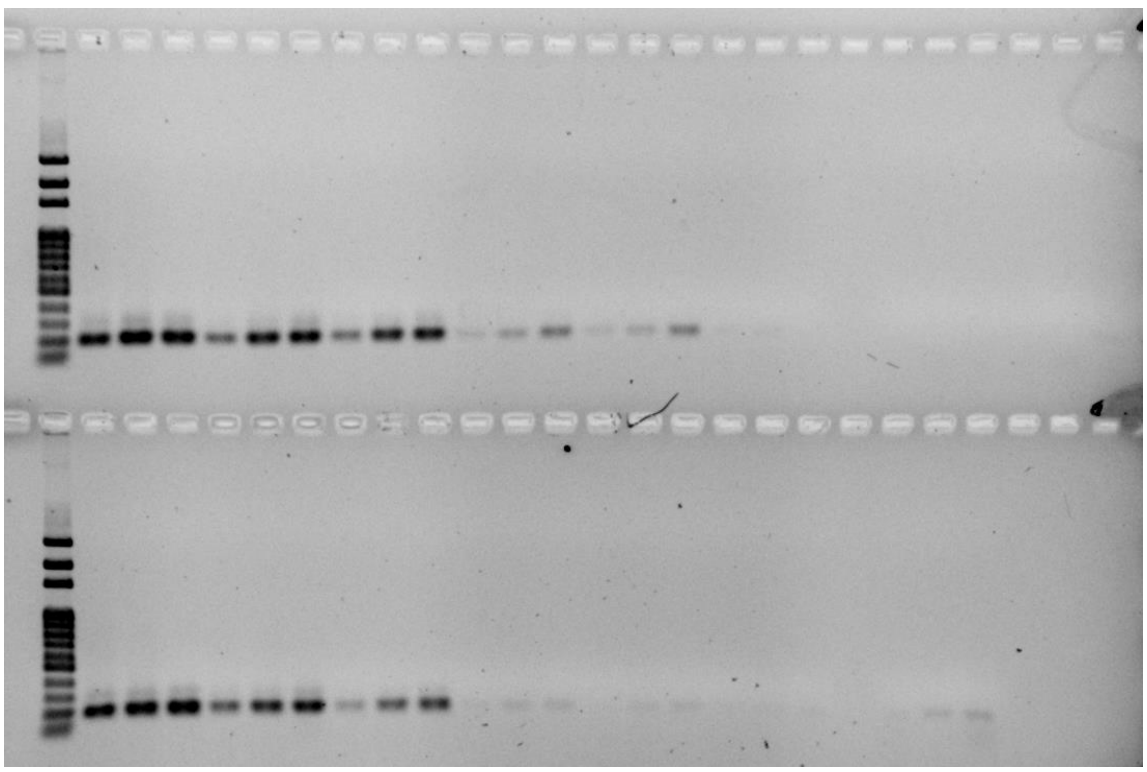
A2_OPTI-Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



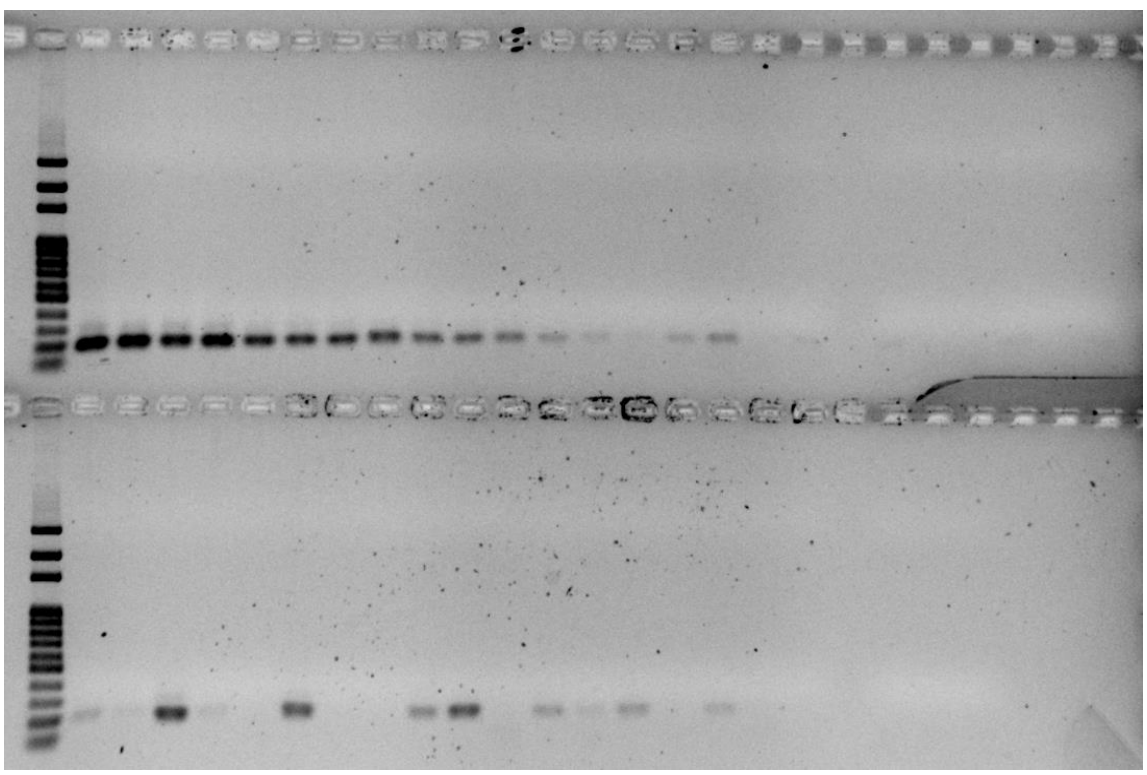
A3_EZ DNA Methylation; top: sulphonation 1x, bottom: sulphonation 2x



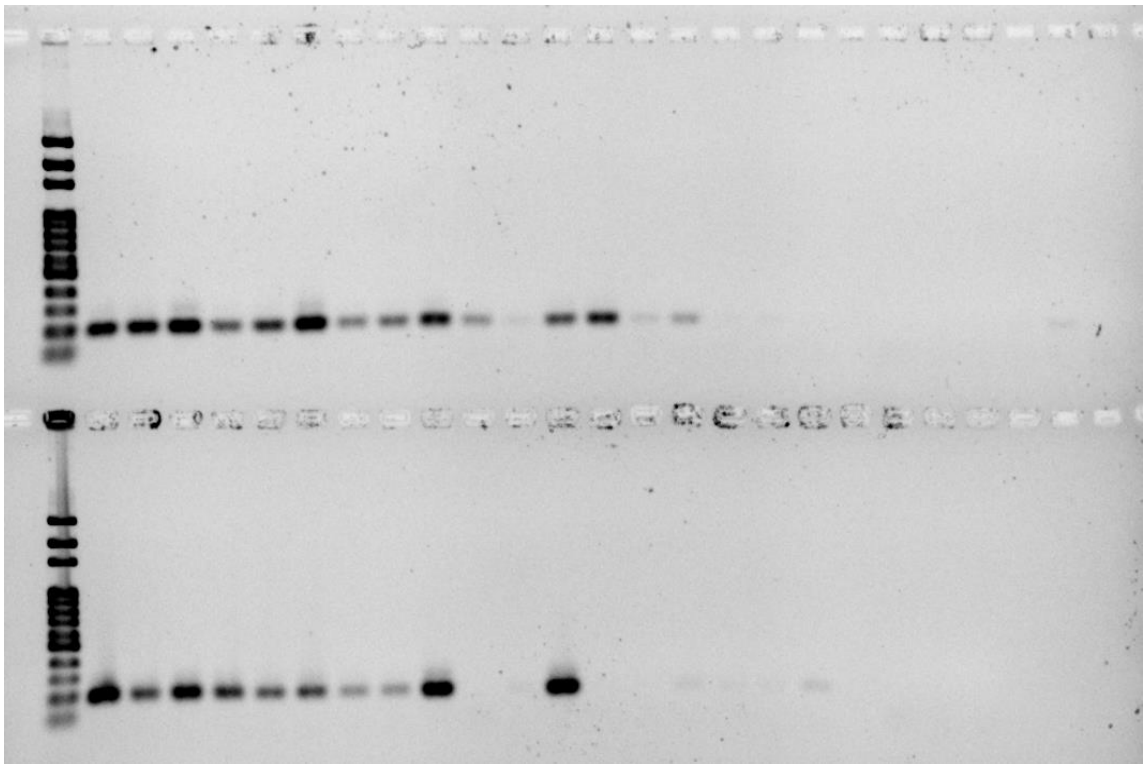
A3_EZ DNA Methylation-Gold; top: sulphonation 1x, bottom: sulphonation 2x



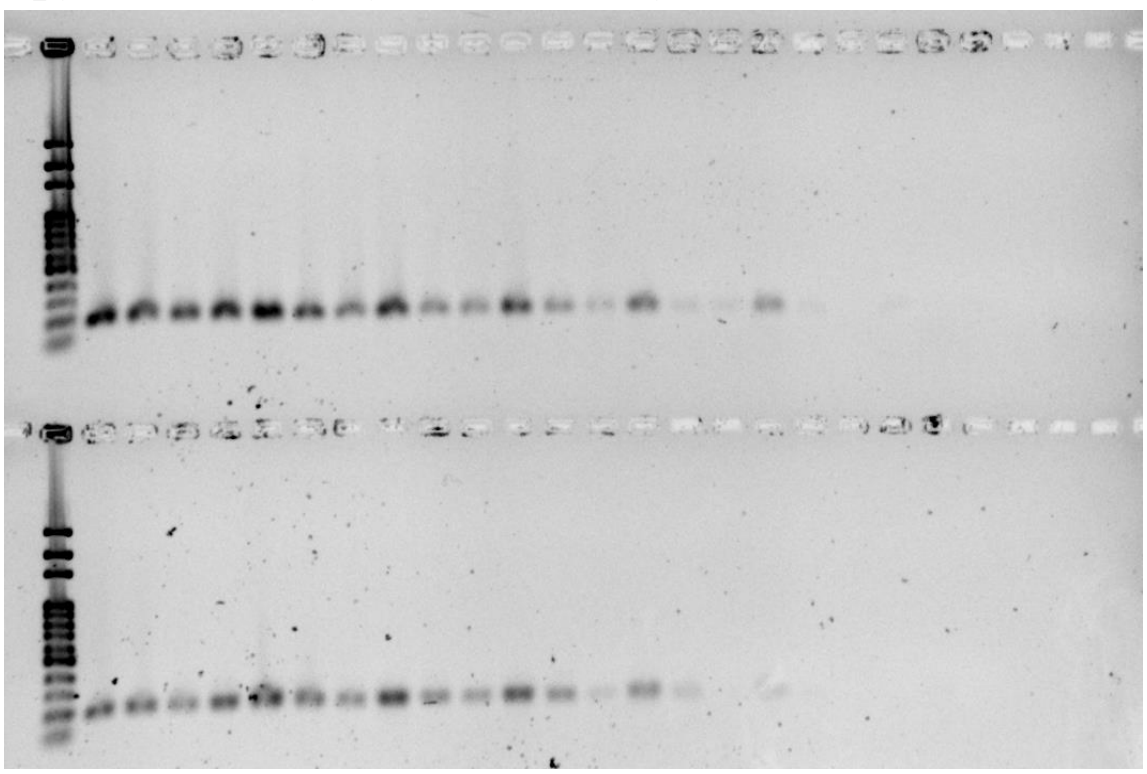
A3_EZ DNA Methylation-Lightning; top: sulphonation 1x, bottom: sulphonation 2x



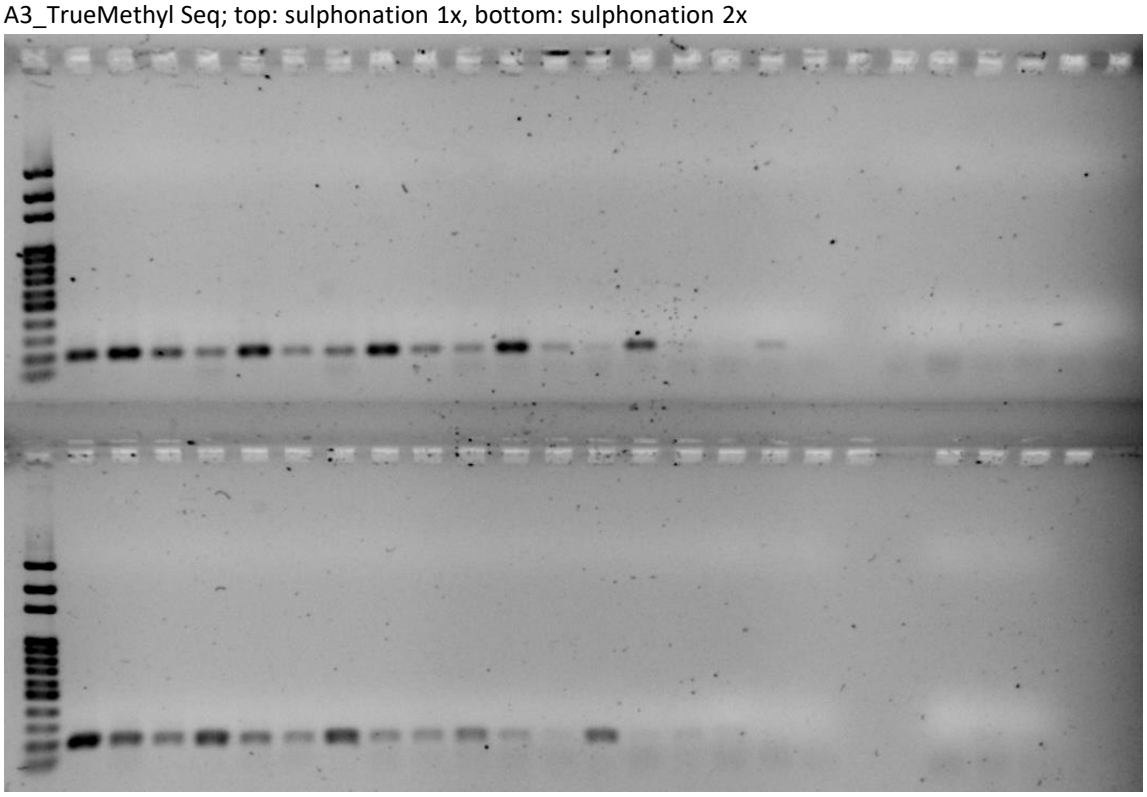
A3_EpiTect Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



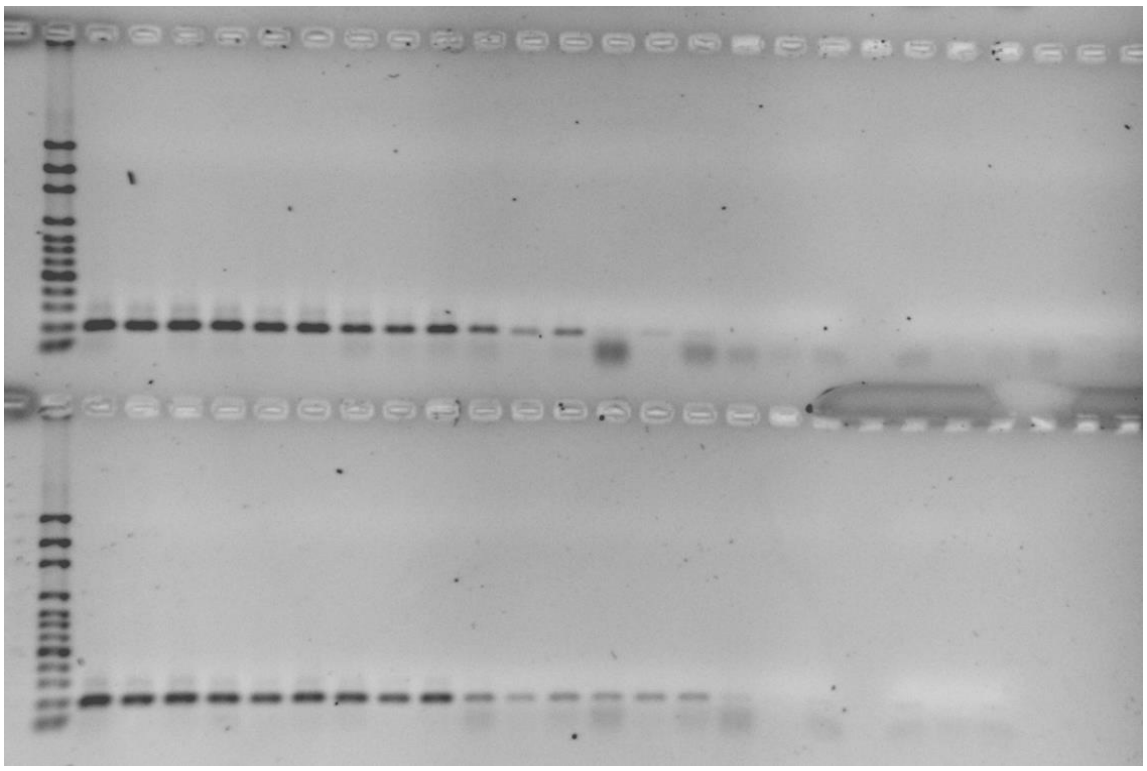
A3_EpiTect Fast Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x



A3_TrueMethyl Seq; top: sulphonation 1x, bottom: sulphonation 2x



A3_innuCONVERT; top: sulphonation 1x, bottom: sulphonation 2x



A3_OPTI-Bisulfite; top: sulphonation 1x, bottom: sulphonation 2x

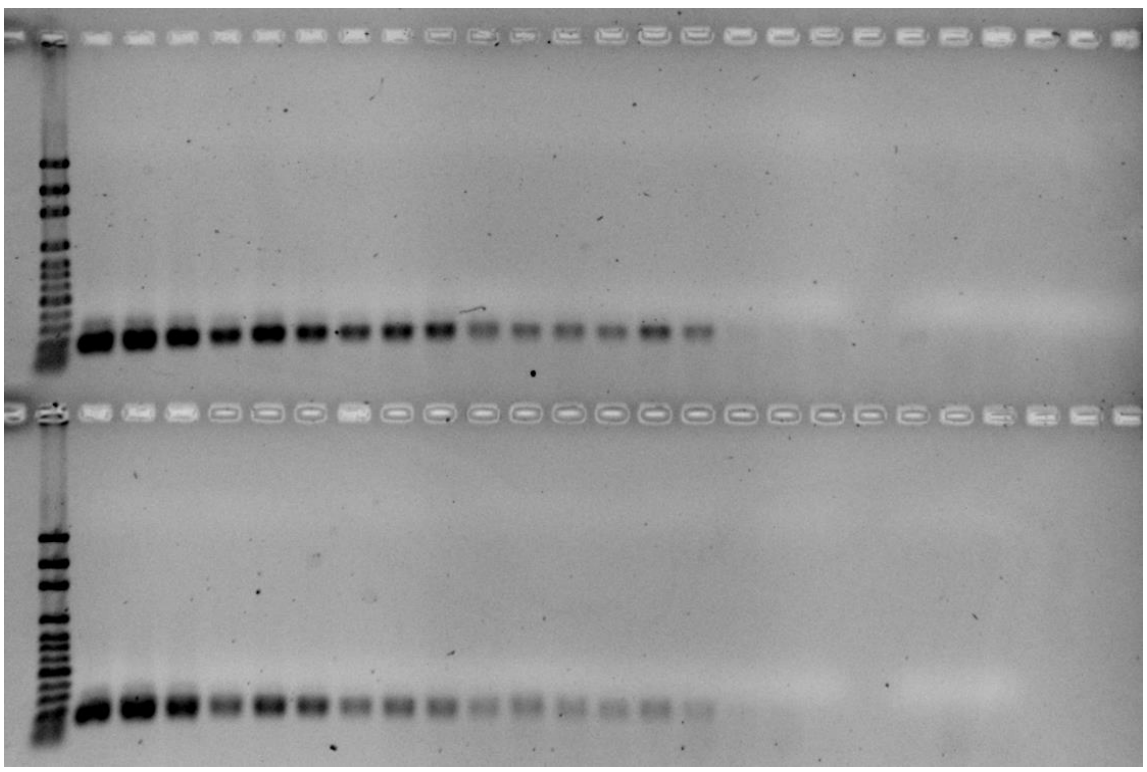


**Figure explanation**

Lane 1: marker 100 bp ladder
Lane 2: 100 ng PBL-DNA replicate 1
Lane 3: 100 ng PBL-DNA replicate 2
Lane 4: 100 ng PBL-DNA replicate 3
Lane 5: 50 ng PBL-DNA replicate 1
Lane 6: 50 ng PBL-DNA replicate 2
Lane 7: 50 ng PBL-DNA replicate 3
Lane 8: 25 ng PBL-DNA replicate 1
Lane 9: 25 ng PBL-DNA replicate 2
Lane 10: 25 ng PBL-DNA replicate 3
Lane 11: 10 ng PBL-DNA replicate 1
Lane 12: 10 ng PBL-DNA replicate 2
Lane 13: 10 ng PBL-DNA replicate 3
Lane 14: 5 ng PBL-DNA replicate 1
Lane 15: 5 ng PBL-DNA replicate 2
Lane 16: 5 ng PBL-DNA replicate 3
Lane 17: 1 ng PBL-DNA replicate 1
Lane 18: 1 ng PBL-DNA replicate 2
Lane 19: 1 ng PBL-DNA replicate 3
Lane 20: -
Lane 21: NPC replicate 1
Lane 22: NPC replicate 2
Lane 23: NPC replicate 3
Top lane 24: PCR NTC replicate 1
Top lane 25: PCR NTC replicate 2
Top lane 26: PCR NTC replicate 3