

**Table S3. List of the 102 12-bp error-correcting Golay barcodes used to tag each PCR product analyzed as part of the larger study**

AACGCACGCTAG	ACGTGAGAGAAT	ACGCTATCTGGA
ACACTGTTTCATG	ACTGACAGCCAT	ACTATTGTACAG
ACCAGACGATGC	AGCGACTGTGCA	AGAACACGTCTC
ACGCTCATGGAT	AGTACGCTCGAG	AGTGAGAGAAGC
ACTCACGGTATG	AATCGTGACTCG	ATACTATTGCGC
AGACCGTCAGAC	ACGAGTGCTATC	ATGCACTGGCGA
AGCACGAGCCTA	ACTGATCCTAGT	CAGATACACTTC
ACAGACCACTCA	AGAGTCCTGAGC	CAGTGTCCAGGAC
ACCAGCGACTAG	AGCGAGCTATCT	AGTGCGATGCGT
ACGGATCGTCAG	AGTACTGCAGGC	ATACTCACTCAG
AGCTTGACAGCT	ACACACTATGGC	ATCGCTCGAGGA
AACTGTGCGTAC	ACGATGCGACCA	ATGCAGCTCAGT
ACCGCAGAGTCA	ACGTTAGCACAC	ATTCTGTGAGCG
ACGGTGAGTGTC	ACTGTACGCGTA	CACGGACTATAC
ACTCGATTTCGAT	AGATACACGCGC	CAGATCGGATCG
AGACTGCGTACT	AGCGCTGATGTG	CATACCAGTAGC
AGCAGTCGCGAT	ACACATGTCTAC	AGTGGATGCTCT
AGGACGCACTGT	ACATGATCGTTC	ATAGCTCCATAC
AAGAGATGTCGA	ACGCAACTGCTA	ATCGTACAACCT
ACAGCAGTGGTC	ACTGTGCAAGCT	CAACACGCACGA
ACGTAICTCAGTG	AGCGTAGGTCGT	CACGTGATGGA
ACTCGCACAGGA	ACACGAGCCACA	CAGCACTAAGCG
AGAGAGCAAGTG	ACATGTCACGTG	CATAGACGTTCC
AGCATATGAGAG	ACGCGATACTGG	AGTGTCCAGGTG
AGGCTACACGAC	ACTACGTGTGGT	ATAGGCGATCTC
AAGCTGCAGTCG	ACTGTGACTTCA	ATCTACTACACG
ACAGCTAGCTTG	AGATCTCTGCAT	ATGCGTAGTGCG
ACCTGTCTCTCT	AGCTATCCACGA	CATAGCGAGTTC
ACGTCTGTAGCA	AGTCCATAGCTG	AGTGTTTCGATCG
AGAGCAAGAGCA	ACACGGTGTCTA	ATATCGCTACTG
AGCCATACTGAC	ACATTCAGCGCA	ATCTCTGGCATA
AGGTGTGATCGC	ACTTGTAGCAGC	ATGGATACGCTC
AATCAGTCTCGT	AGATGTTCTGCT	CAACTCATCGTA
ACGACGTCTTAG	AGCTCCATACAG	CACTACTGTTGA