Consensus Group 1

ABIF file **G1-1** *(Group 1)* => [*Consensus Read Name G1*] + _ + [F,R] + _ + 1 + .ab1

ABIF file **G1-2** *(Group 1)* => [*Consensus Read Name G1*] + _ + [F,R] + _ + 2 + .ab1

⋮

ABIF file **G1-n** *(Group 1)* => [*Consensus Read Name G1*] + _ + [F,R] + _ + n + .ab1

Consensus Group 2

ABIF file **G2-1** *(Group 2)* => [*Consensus Read Name G2*] + _ + [F,R] + _ + 1 + .ab1

ABIF file **G2-2** *(Group 2)* => [*Consensus Read Name G2*] + _ + [F,R] + _ + 2 + .ab1

⋮

ABIF file **G2-n** *(Group 2)* => [*Consensus Read Name G2*] + _ + [F,R] + _ + n + .ab1

Consensus Group 3

ABIF file **G3-1** *(Group 3)* => [*Consensus Read Name G3*] + _ + [F,R] + _ + 1 + .ab1

ABIF file **G3-2** *(Group 3)* => [*Consensus Read Name G3*] + _ + [F,R] + _ + 2 + .ab1

⋮

ABIF file **G3-n** *(Group 3)* => [*Consensus Read Name G3*] + _ + [F,R] + _ + n + .ab1