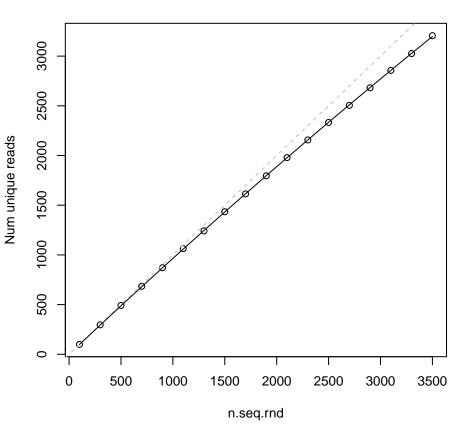
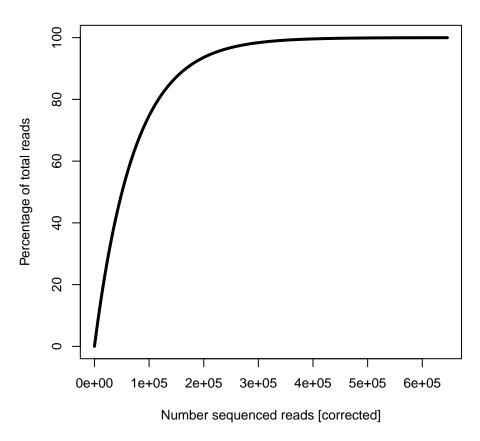
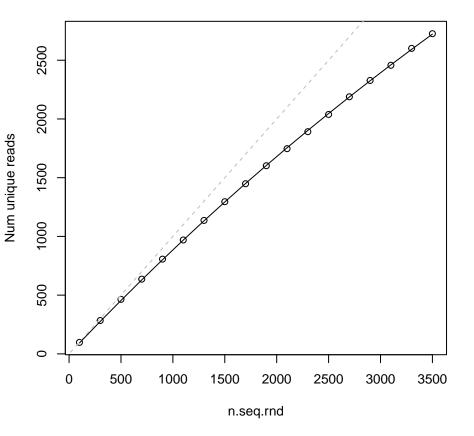


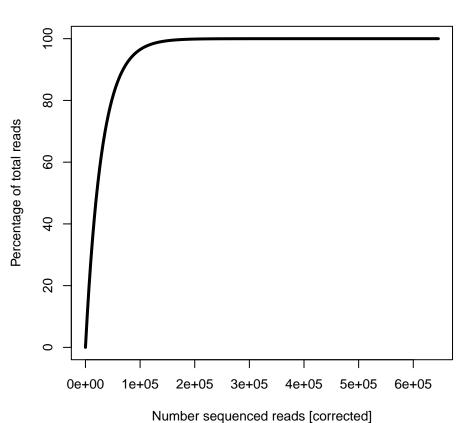
Fit 1-234-IgG1-1_S89



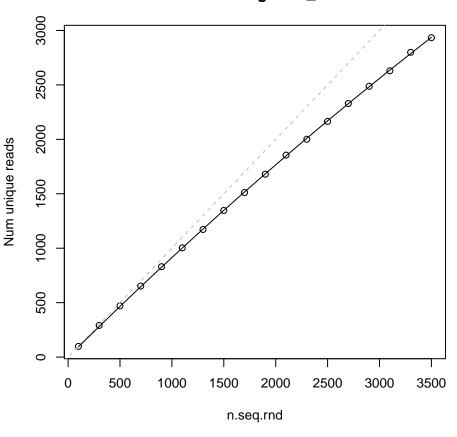


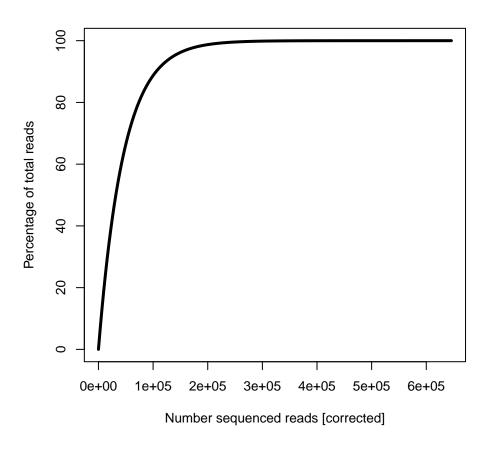
Fit 1-234-lgG2-1_S133



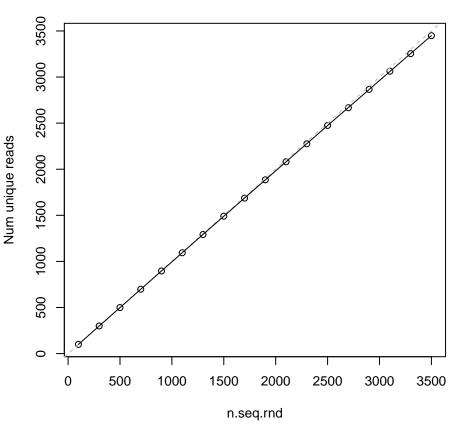


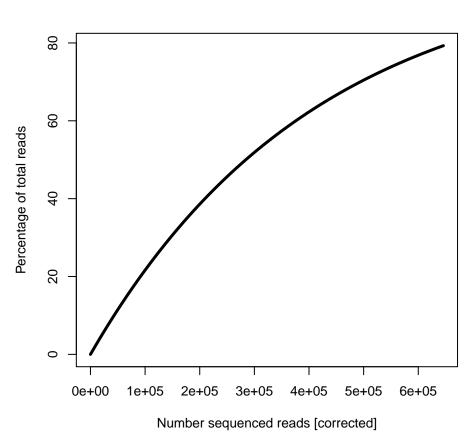
Fit 1-234-IgG3-1_S1



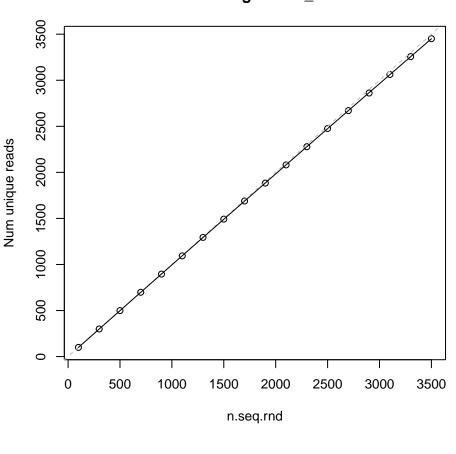


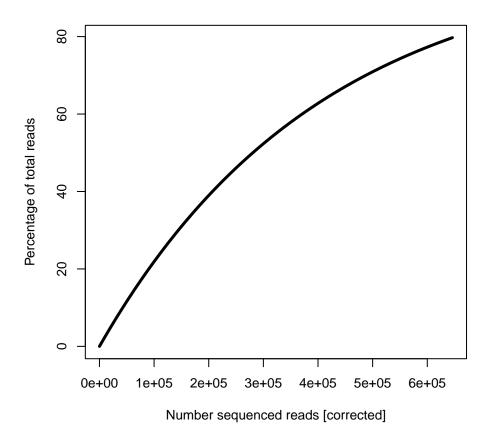
Fit 1-234-IgGM1-1_S45



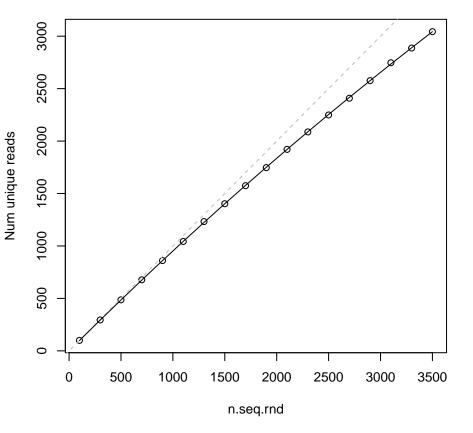


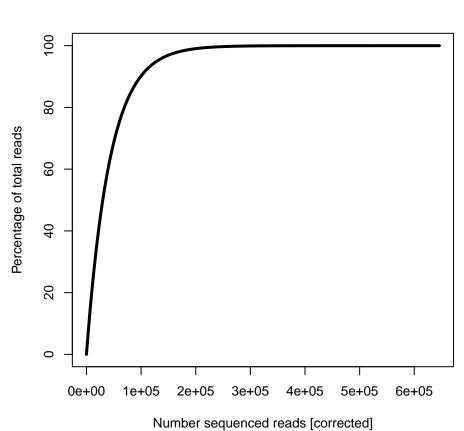
Fit 1-234-IgGM2-1_S177



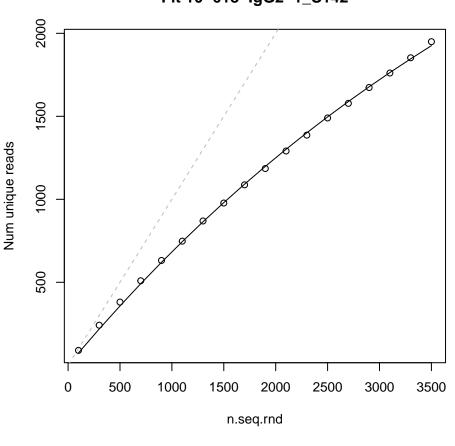


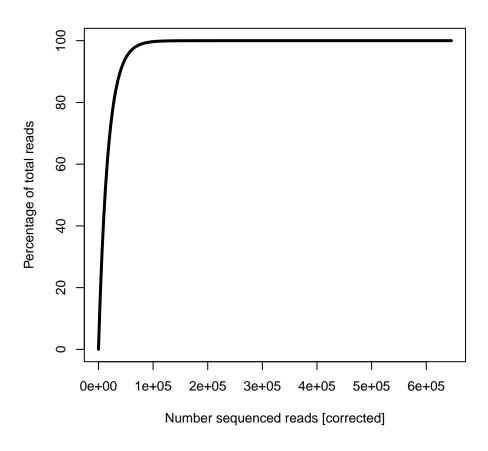
Fit 10-618-IgG1-1_S98



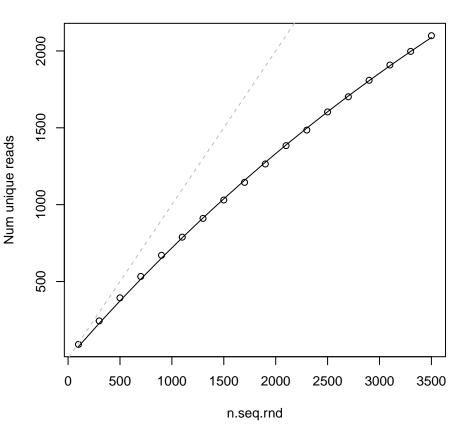


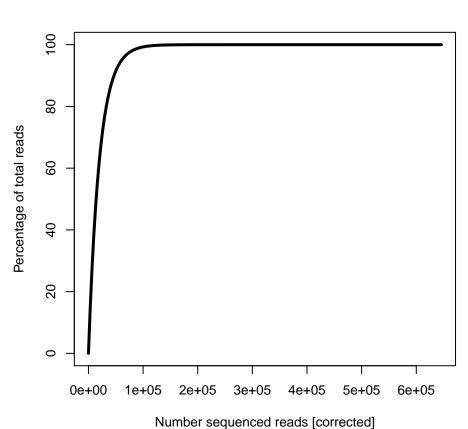
Fit 10-618-IgG2-1_S142

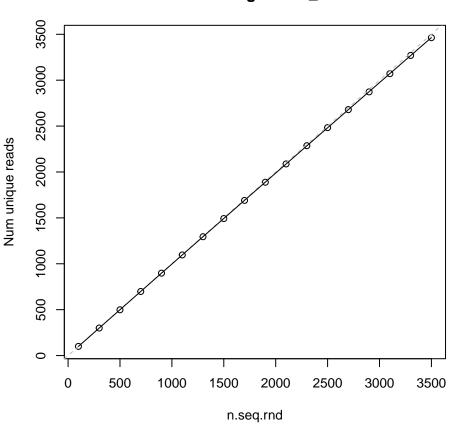


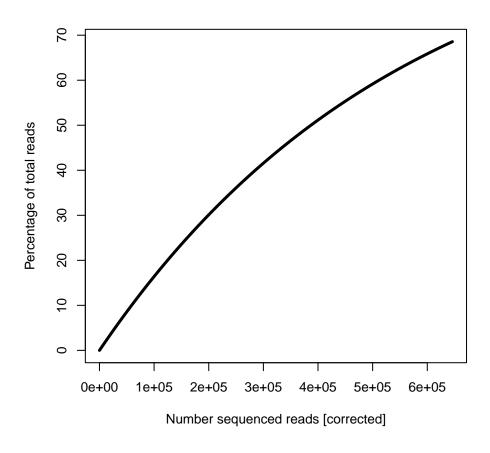


Fit 10-618-IgG3-1_S10

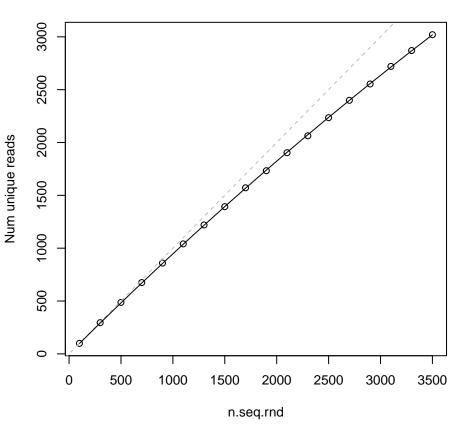


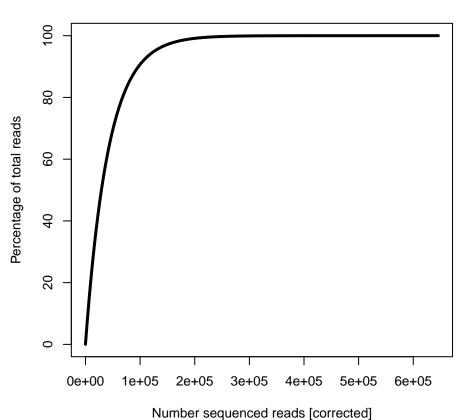




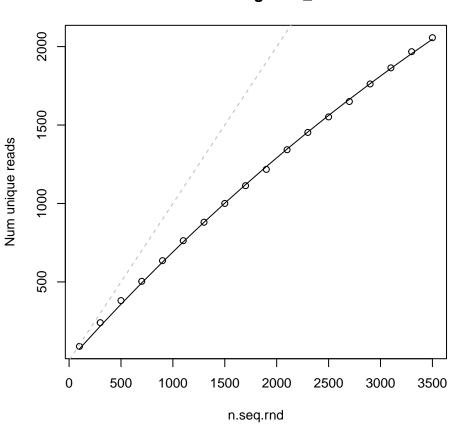


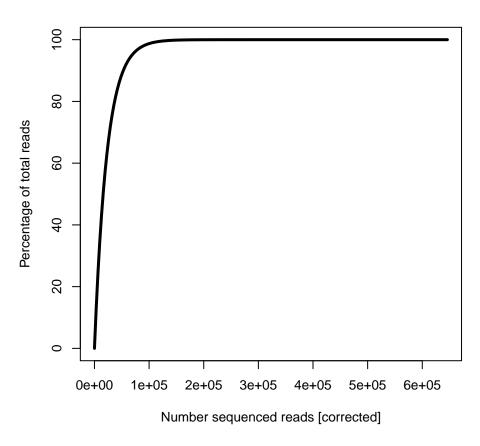
Fit 11-278-IgG1-1_S99



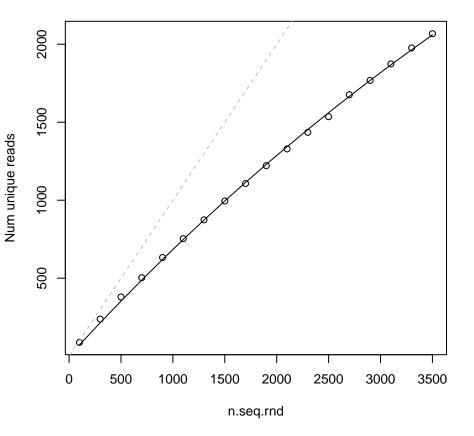


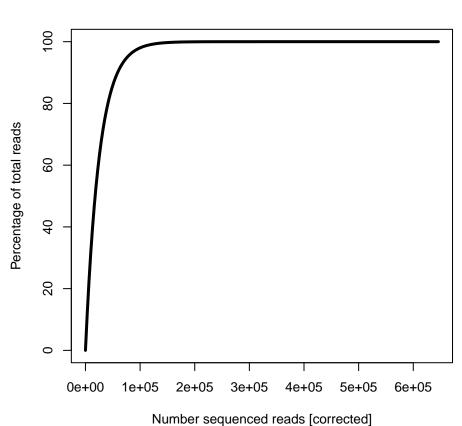
Fit 11-278-IgG2-1_S143



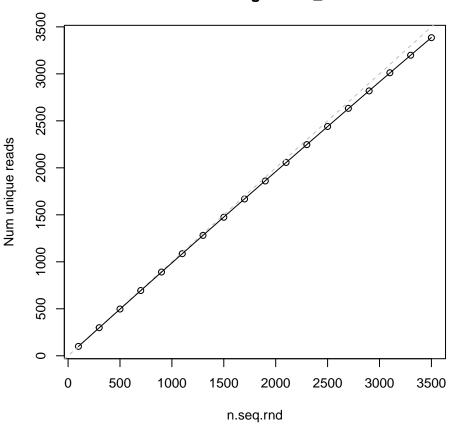


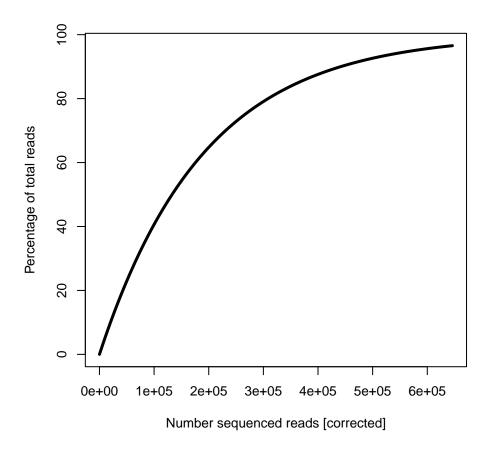
Fit 11-278-IgG3-1_S11



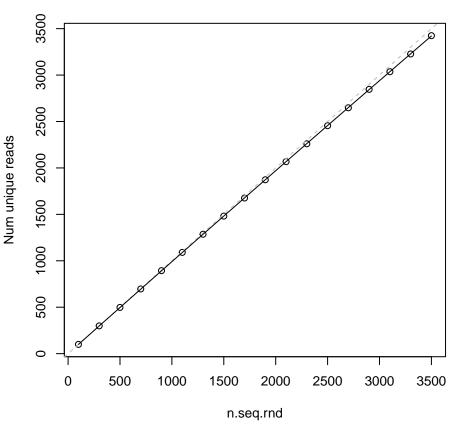


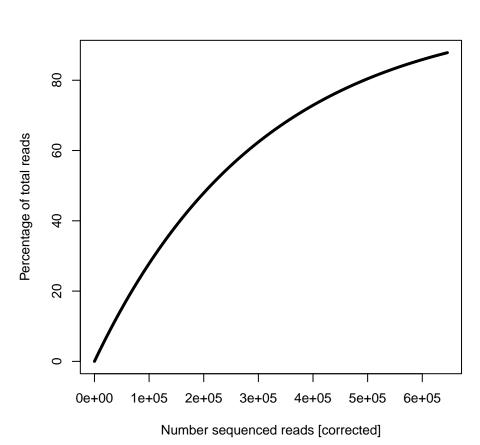
Fit 11-278-IgGM1-1_S55



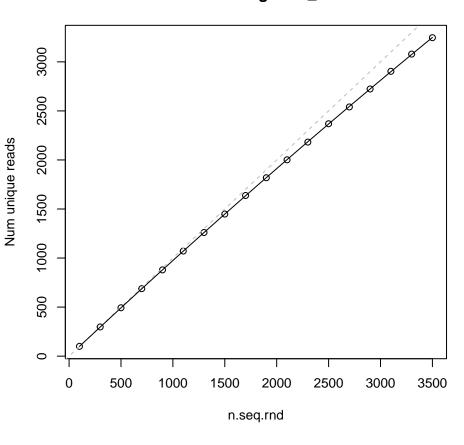


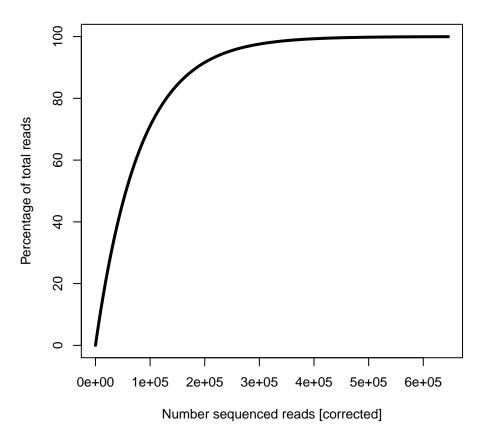
Fit 11-278-IgGM2-1_S187



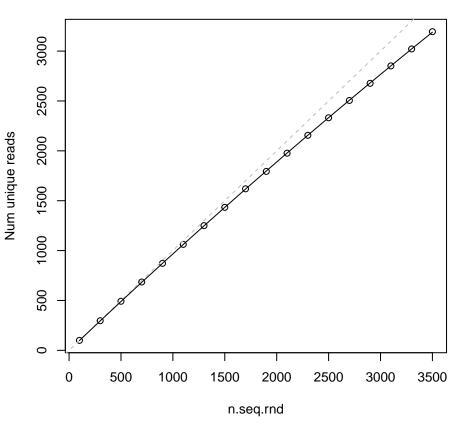


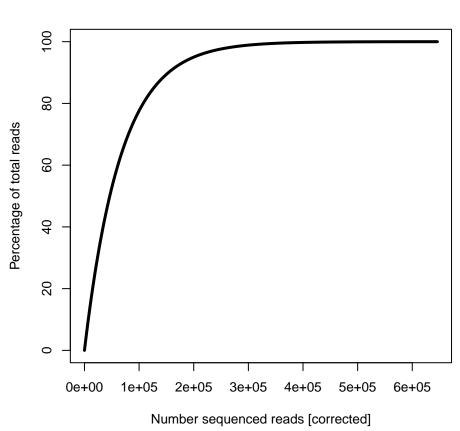
Fit 12-9004-IgG1-1_S100

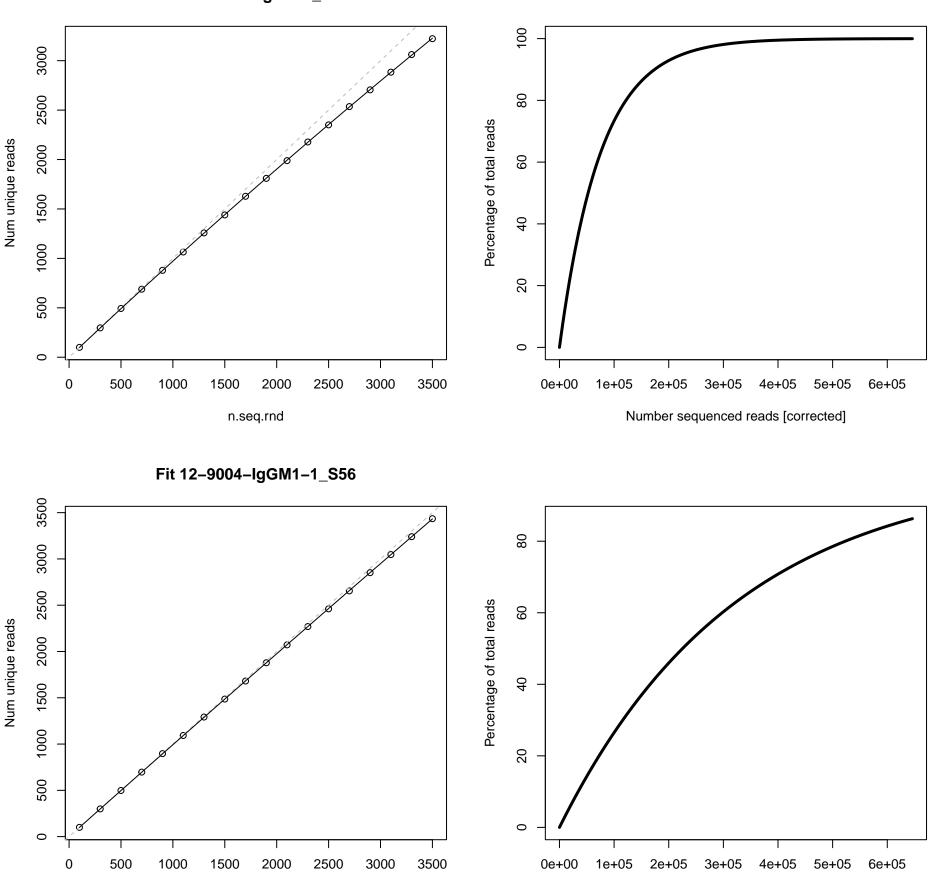




Fit 12-9004-IgG2-1_S144





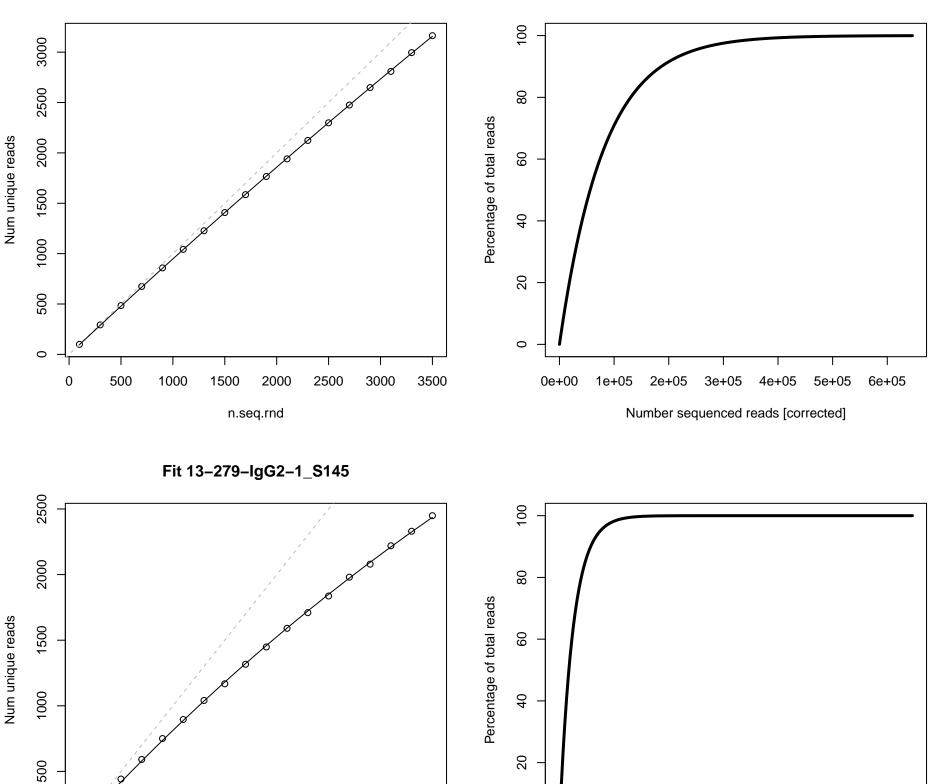


500

0

1000

1500



0

0e+00

1e+05

2e+05

3e+05

Number sequenced reads [corrected]

5e+05

6e+05

4e+05

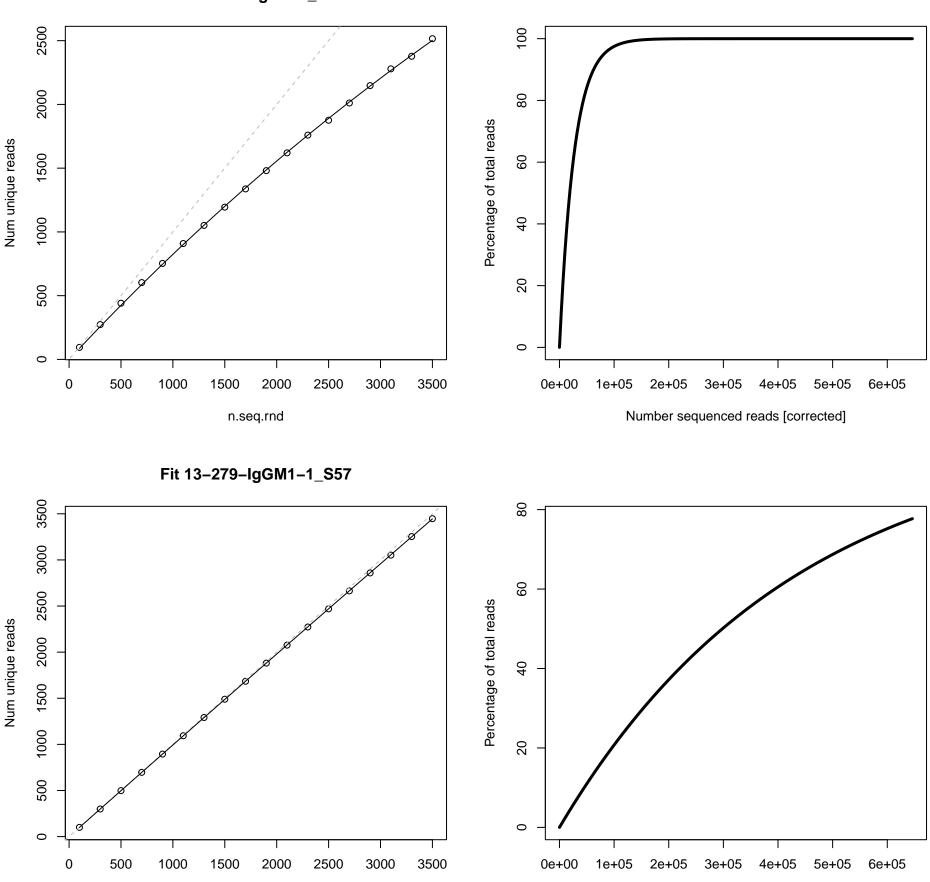
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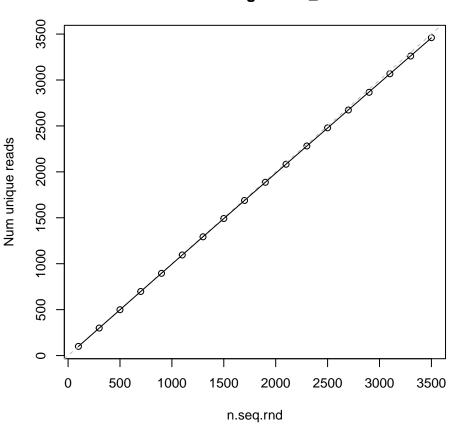
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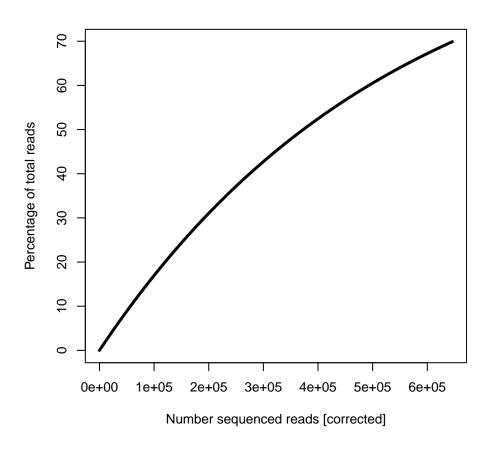
n.seq.rnd

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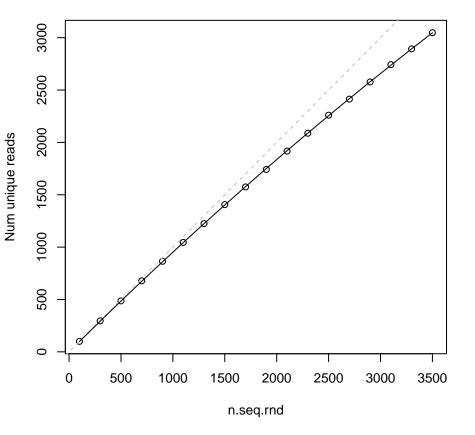
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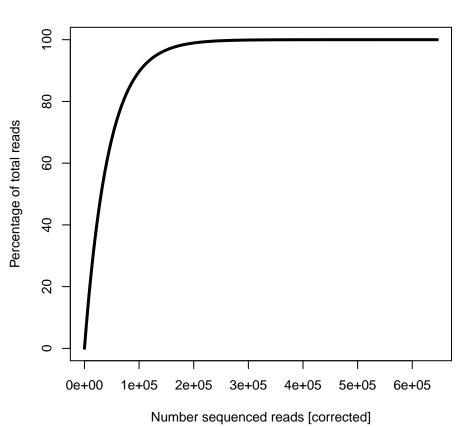




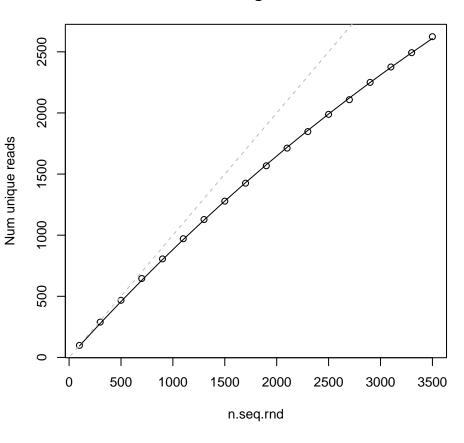


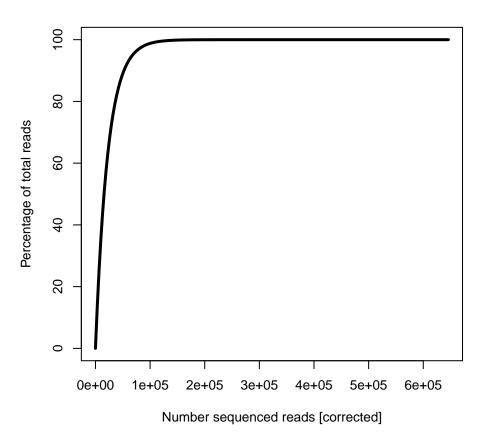
Fit 14-281-lgG1-1_S102



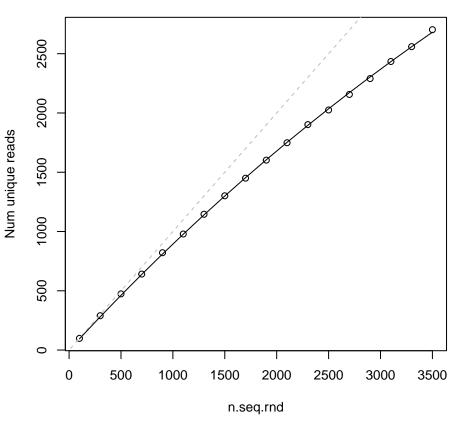


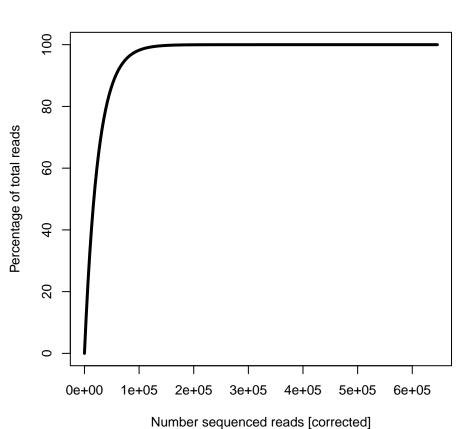
Fit 14-281-IgG2-1_S146

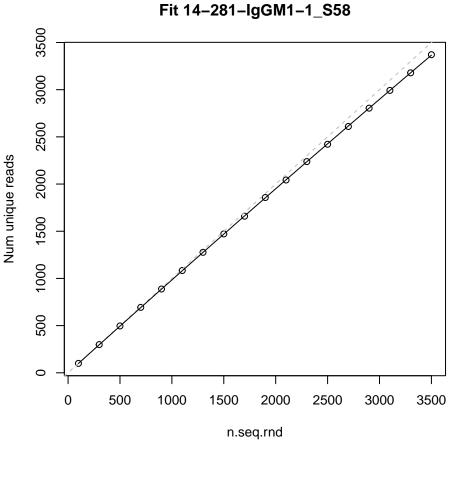


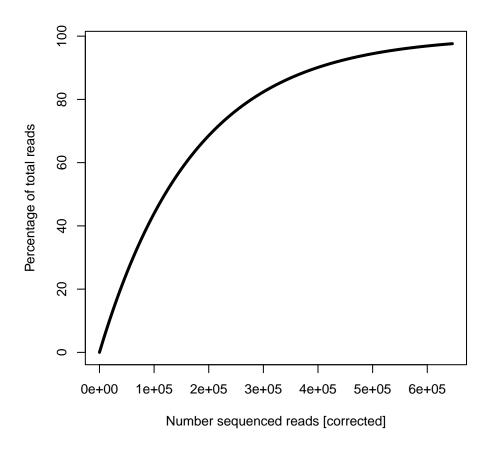


Fit 14-281-IgG3-1_S14

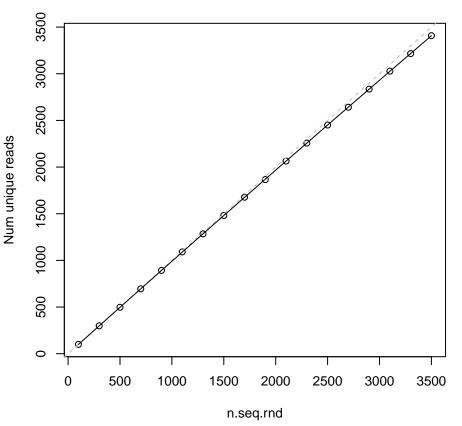


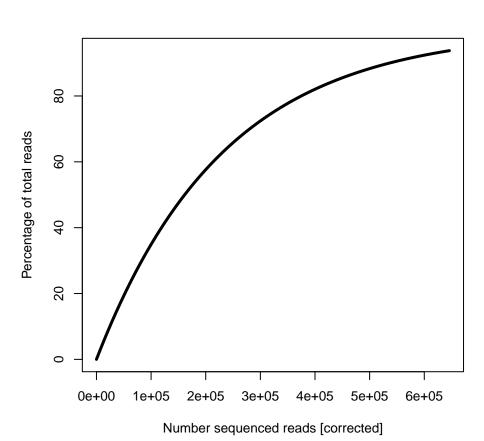


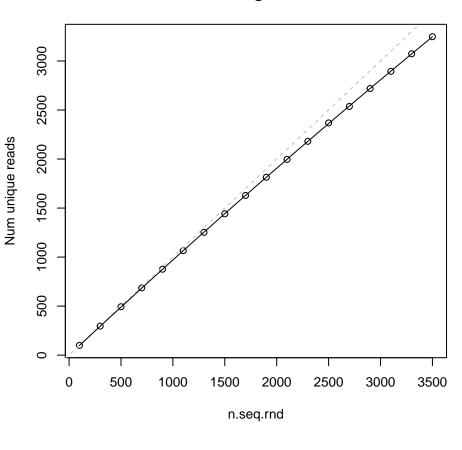


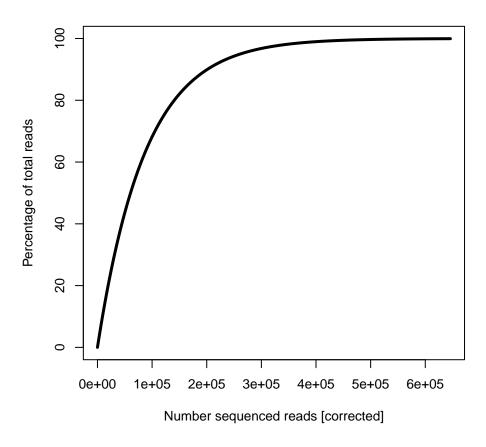


Fit 14-281-IgGM2-1_S190

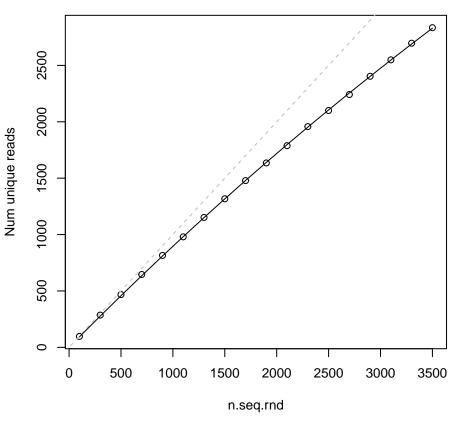


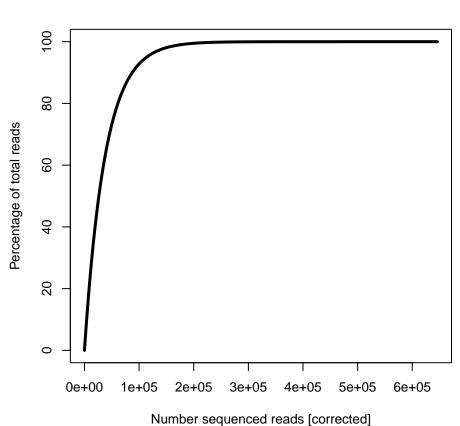


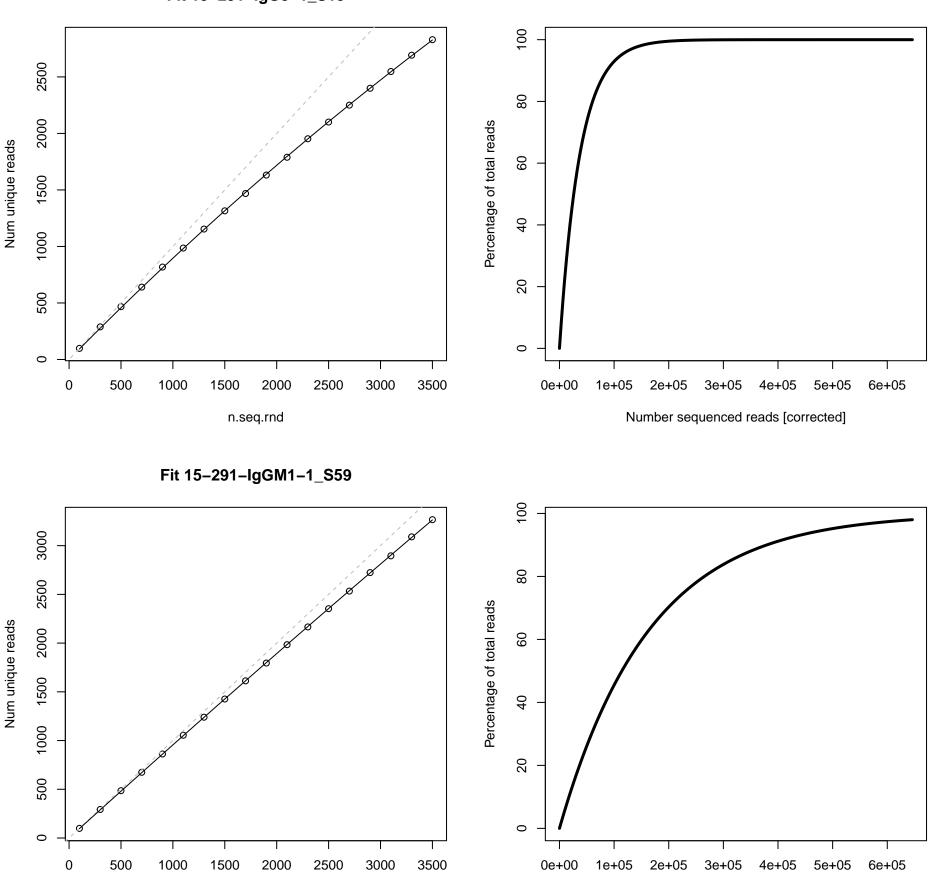


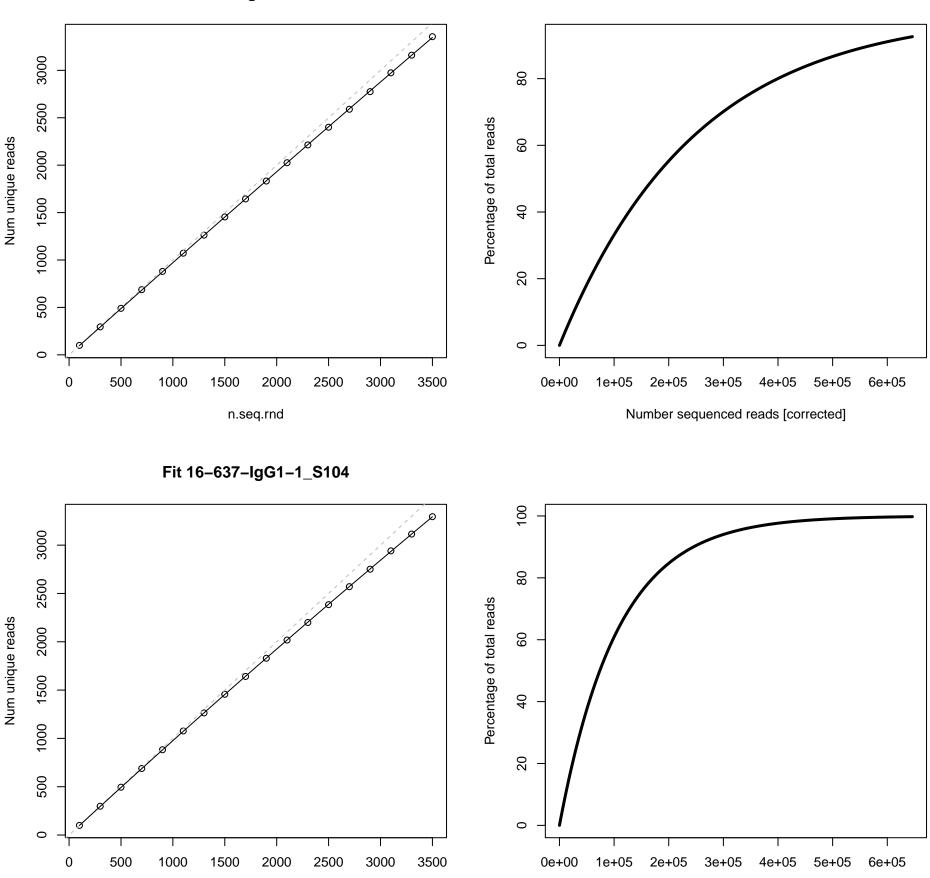


Fit 15-291-IgG2-1_S147

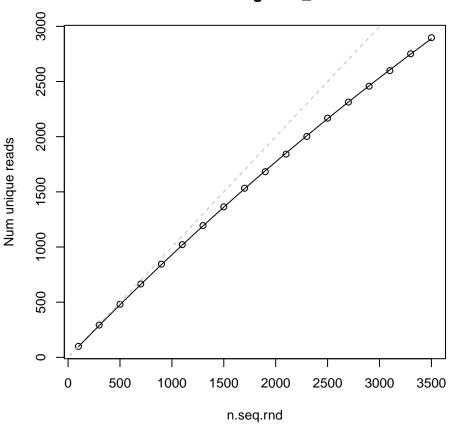


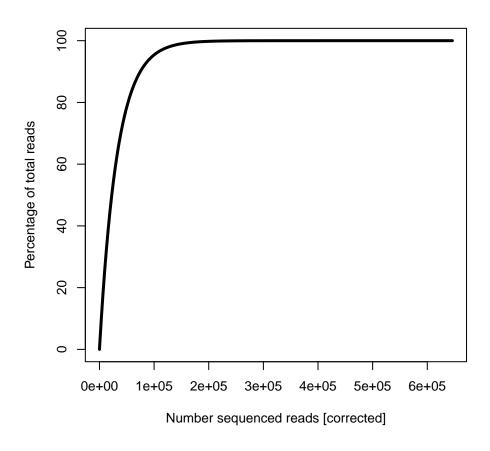




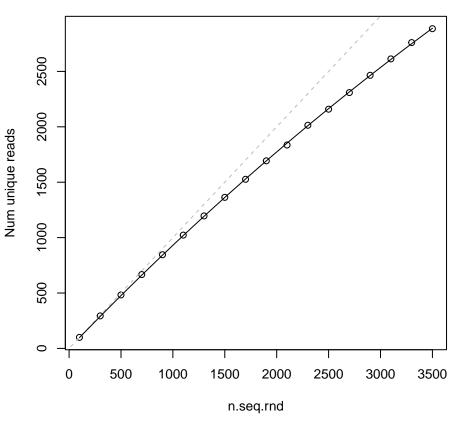


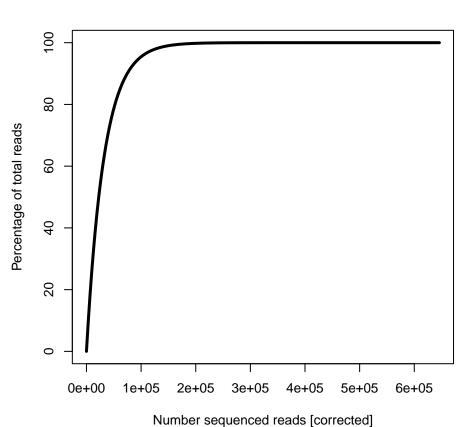
Fit 16-637-IgG2-1_S148



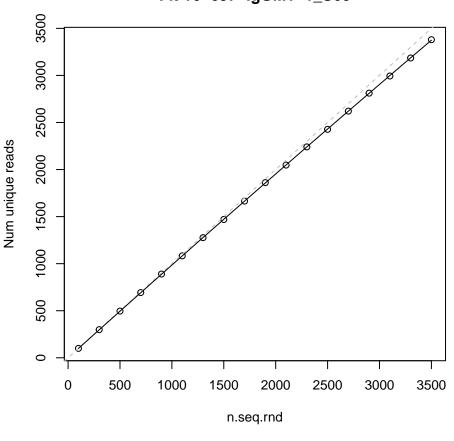


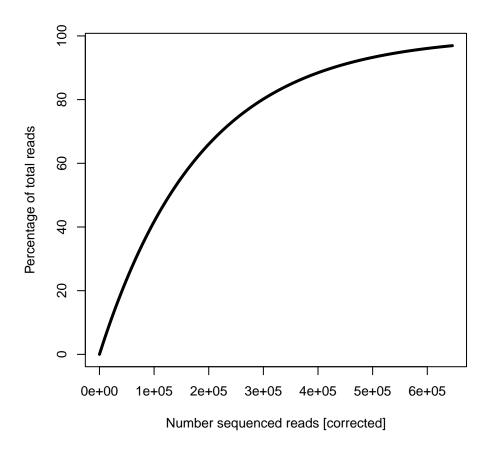
Fit 16-637-IgG3-1_S16



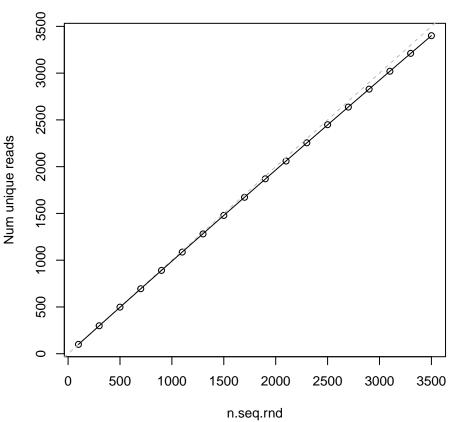


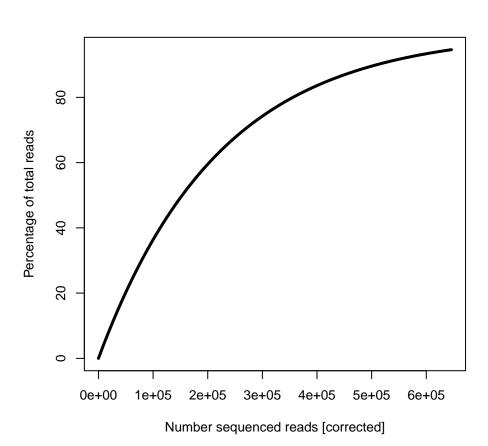
Fit 16-637-IgGM1-1_S60

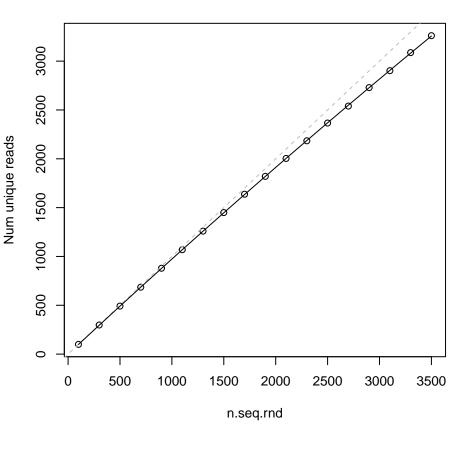


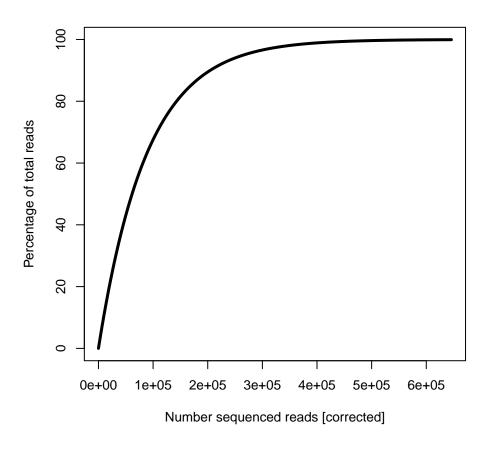


Fit 16-637-IgGM2-1_S192

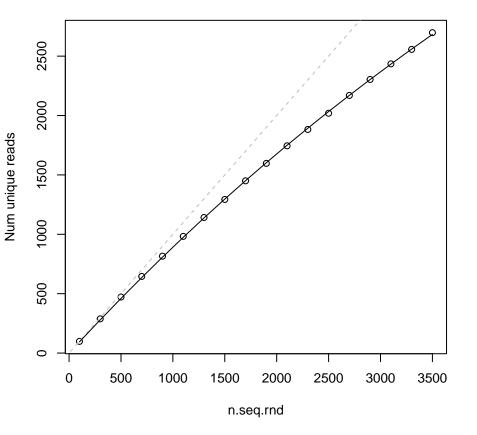


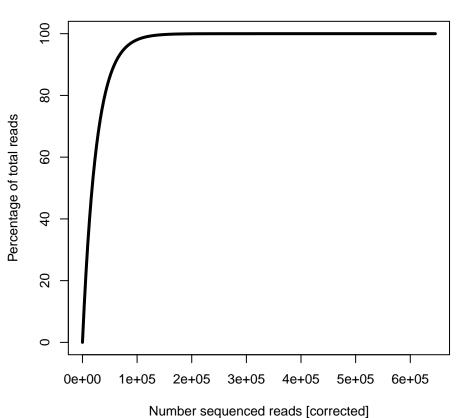


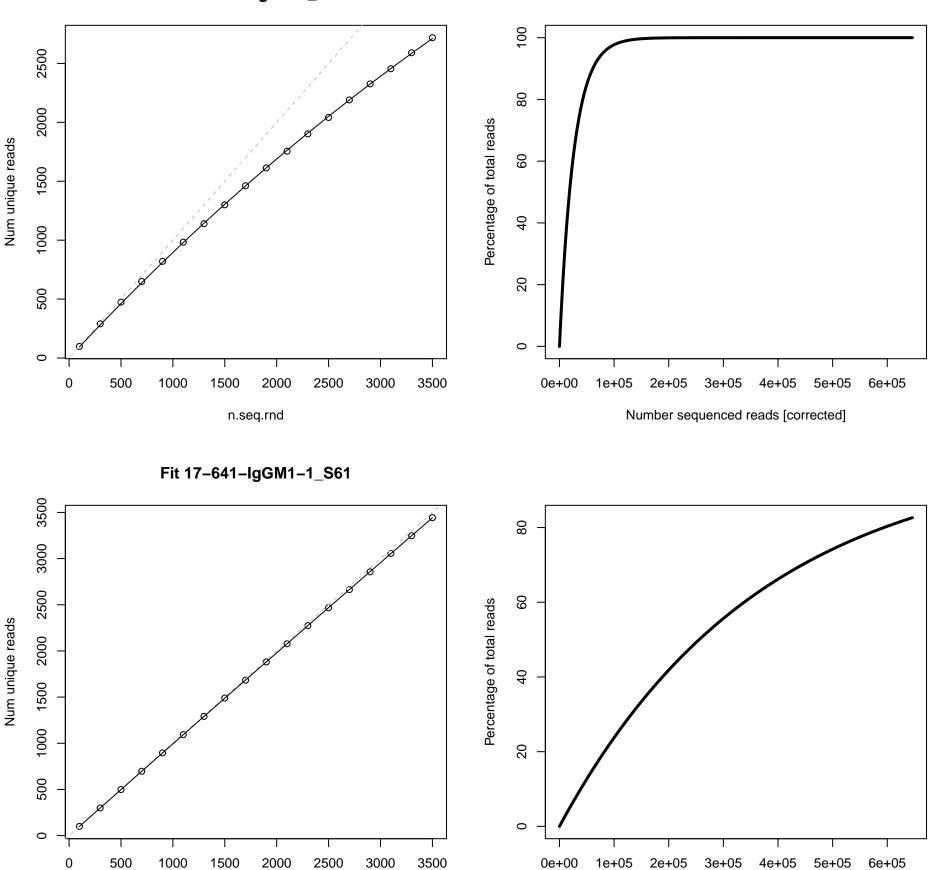


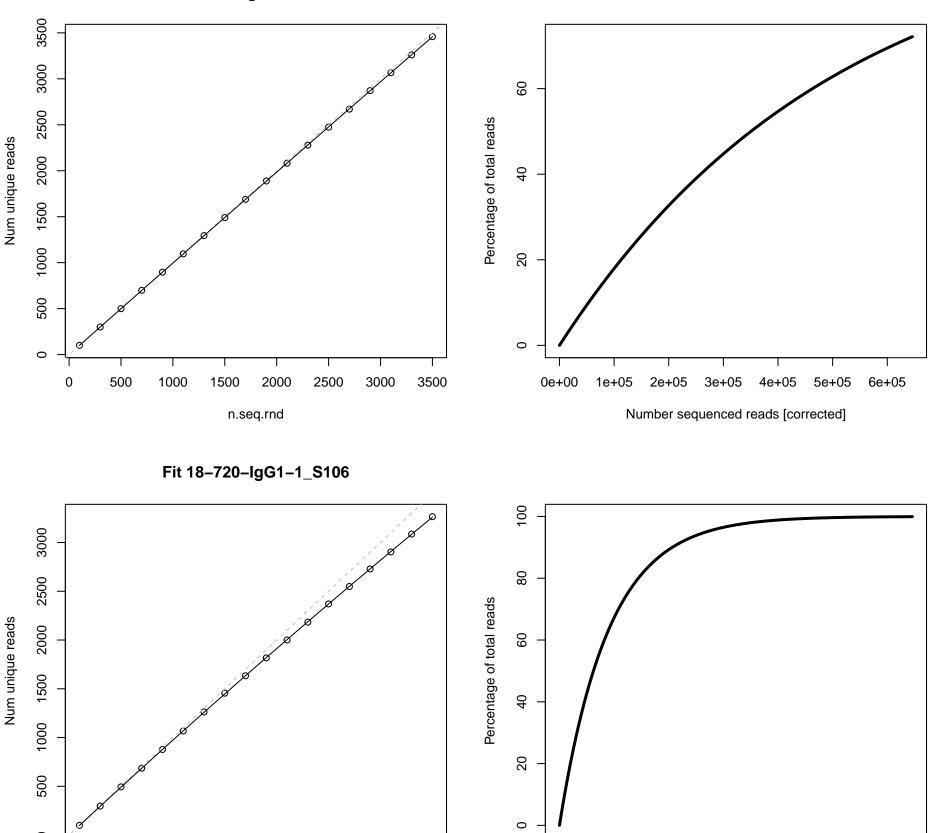


Fit 17-641-IgG2-1_S149









3000

3500

0e+00

1e+05

2e+05

3e+05

Number sequenced reads [corrected]

5e+05

6e+05

4e+05

0

500

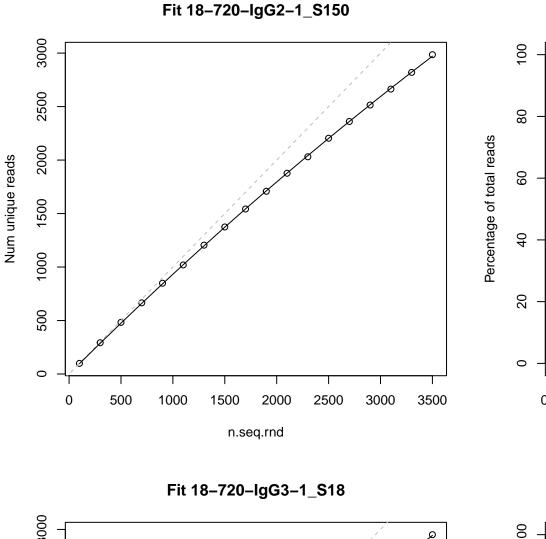
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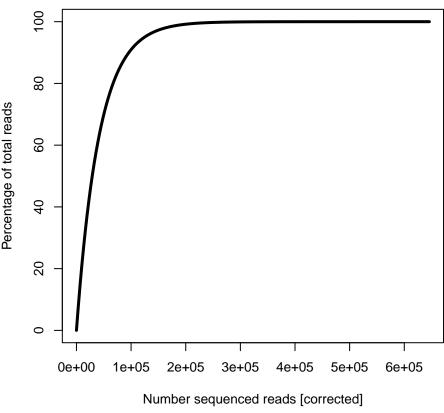
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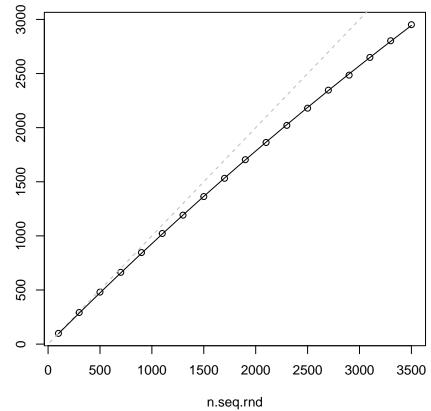
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n.seq.rnd

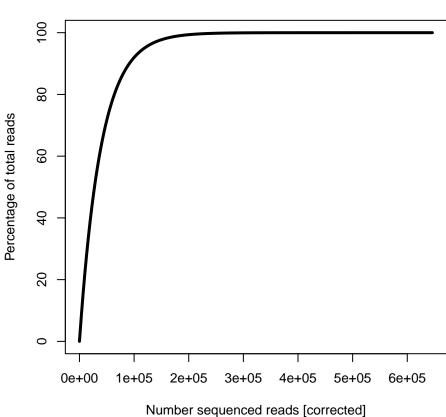
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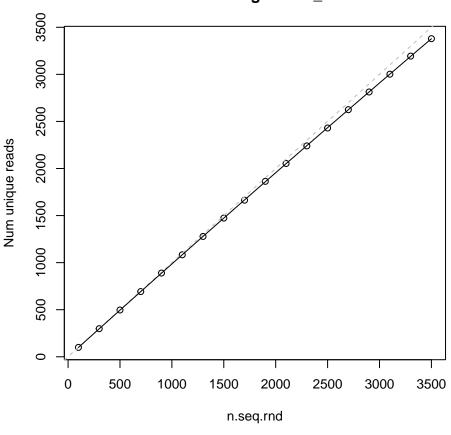


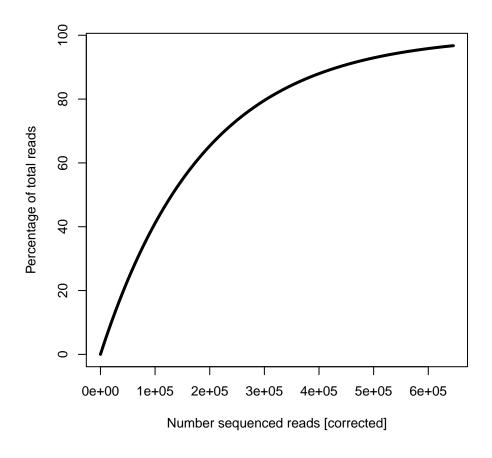


Num unique reads

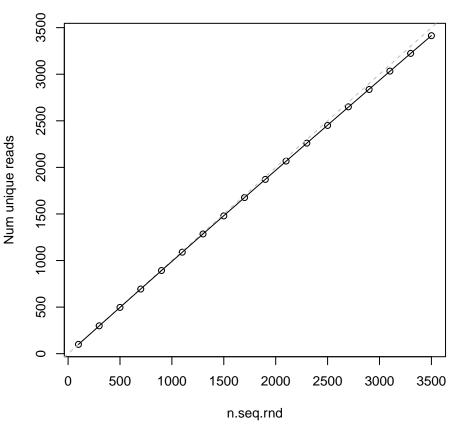


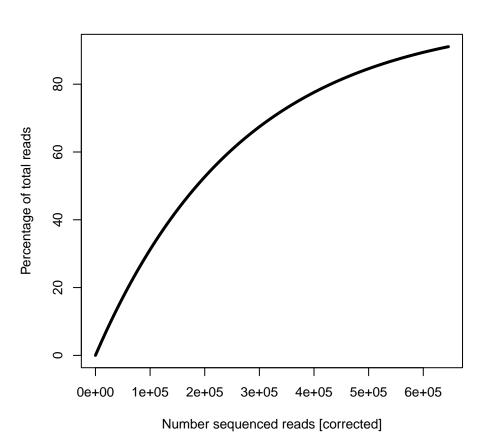
Fit 18-720-lgGM1-1_S62

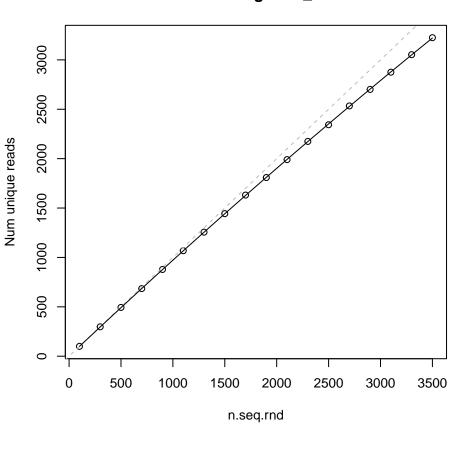


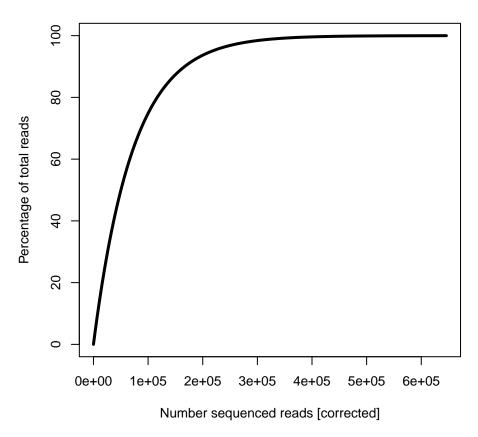


Fit 18-720-IgGM2-1_S194

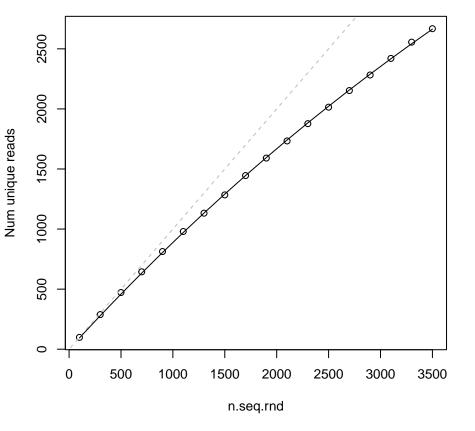


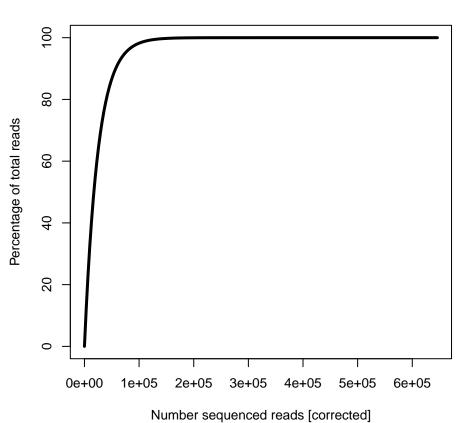


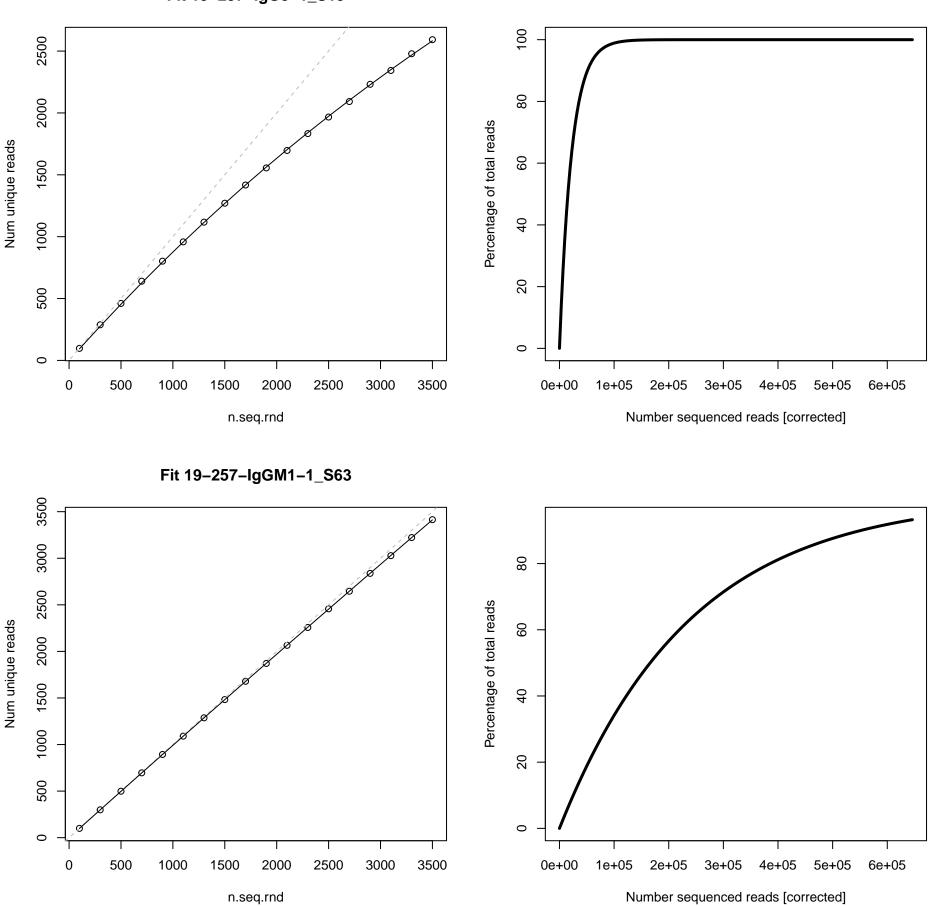


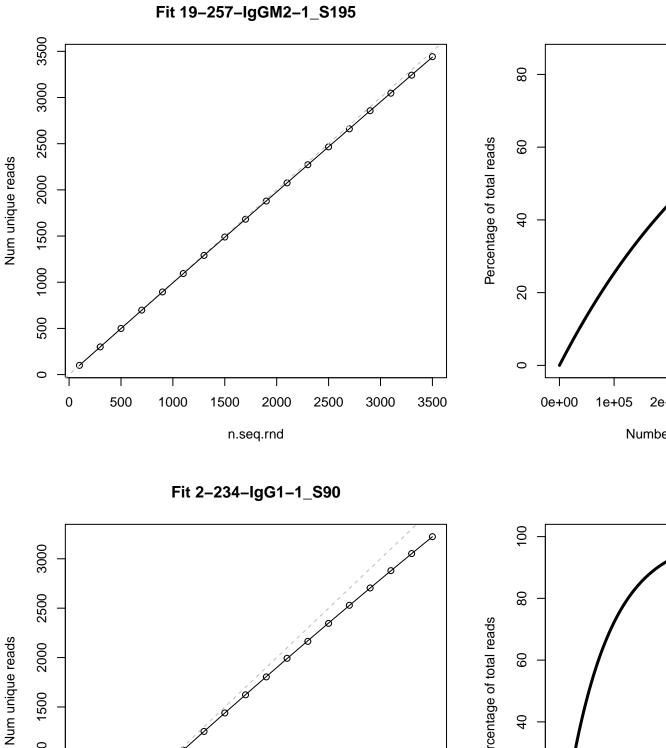


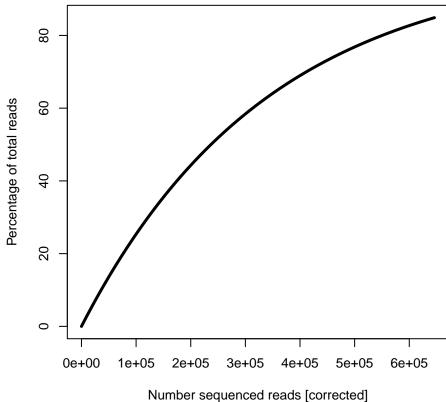
Fit 19-257-IgG2-1_S151

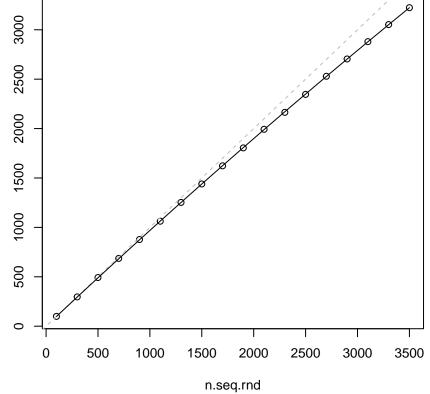


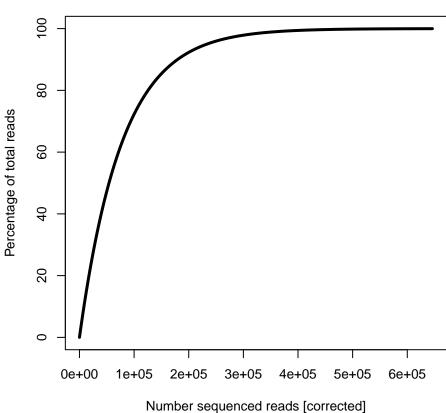


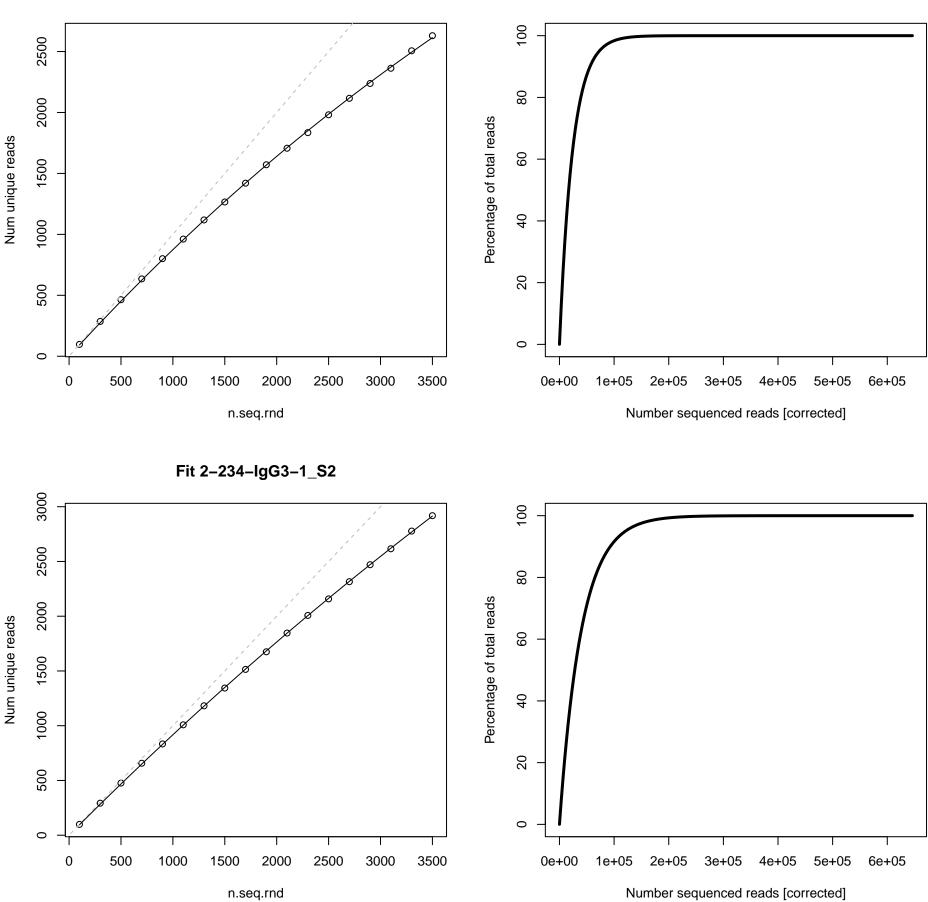




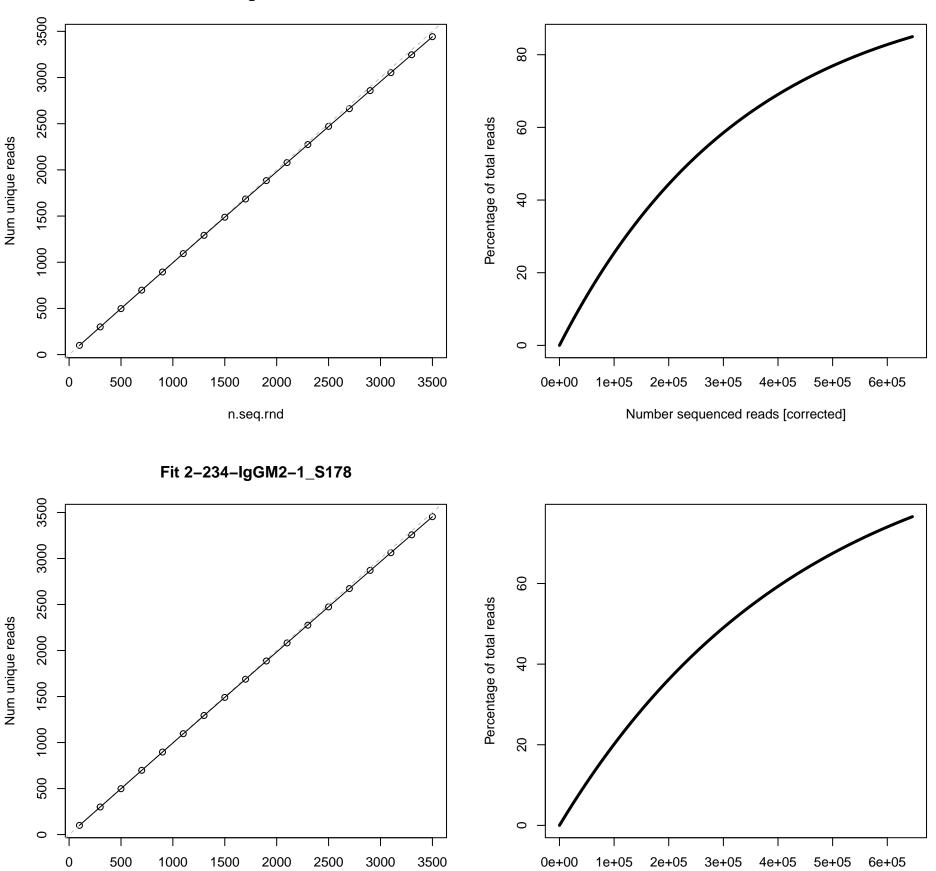


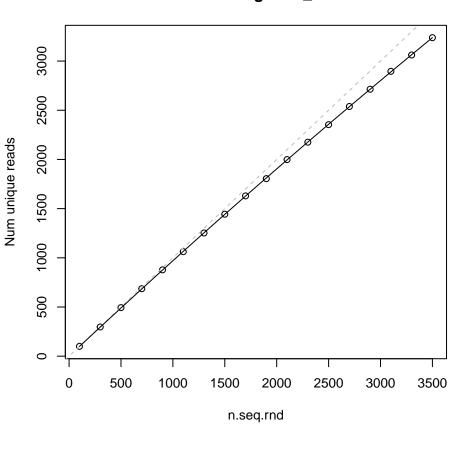


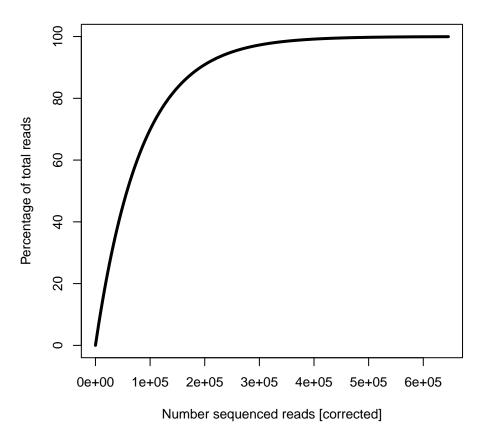




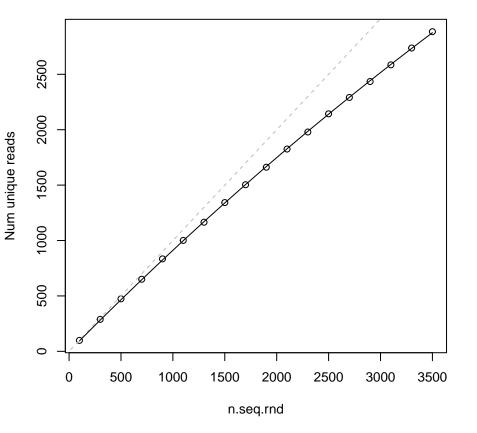
Fit 2-234-IgGM1-1_S46

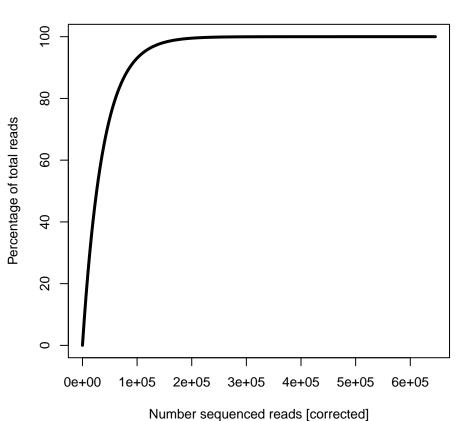


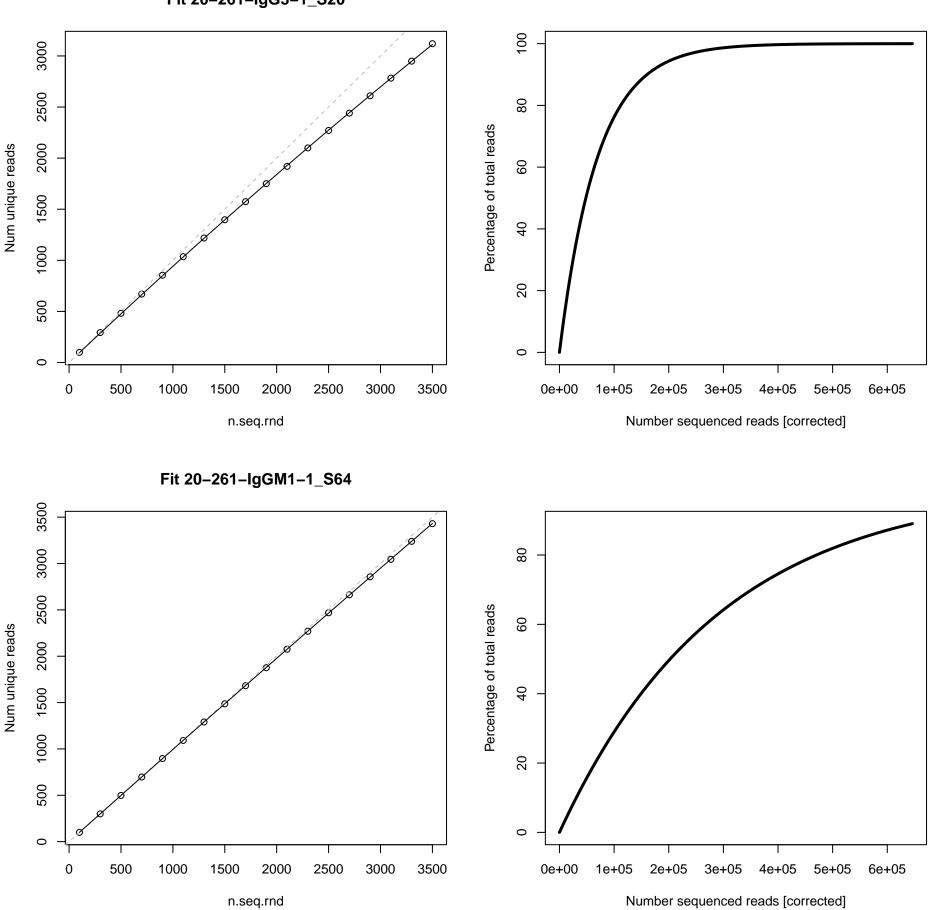


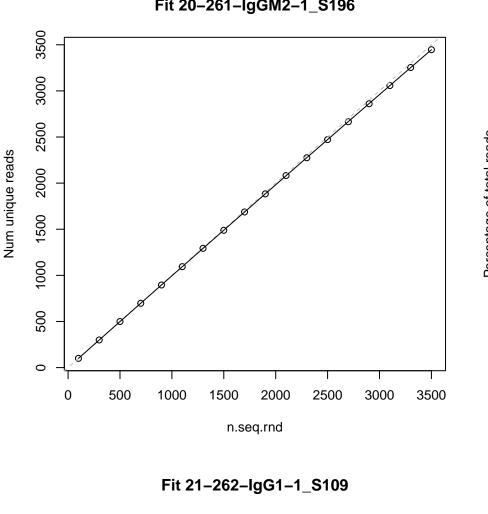


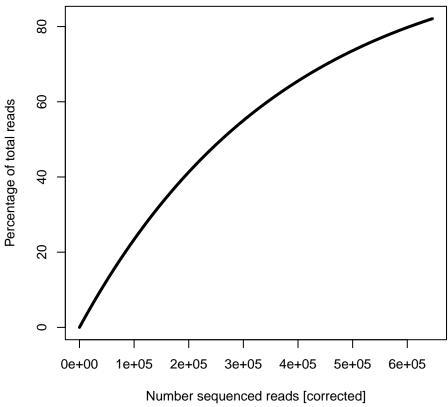
Fit 20-261-lgG2-1_S152

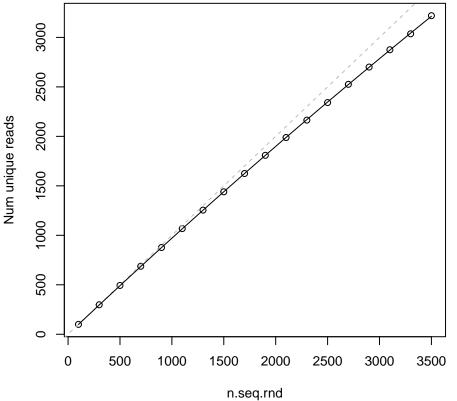


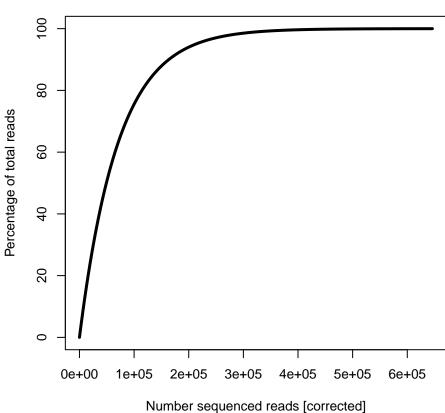


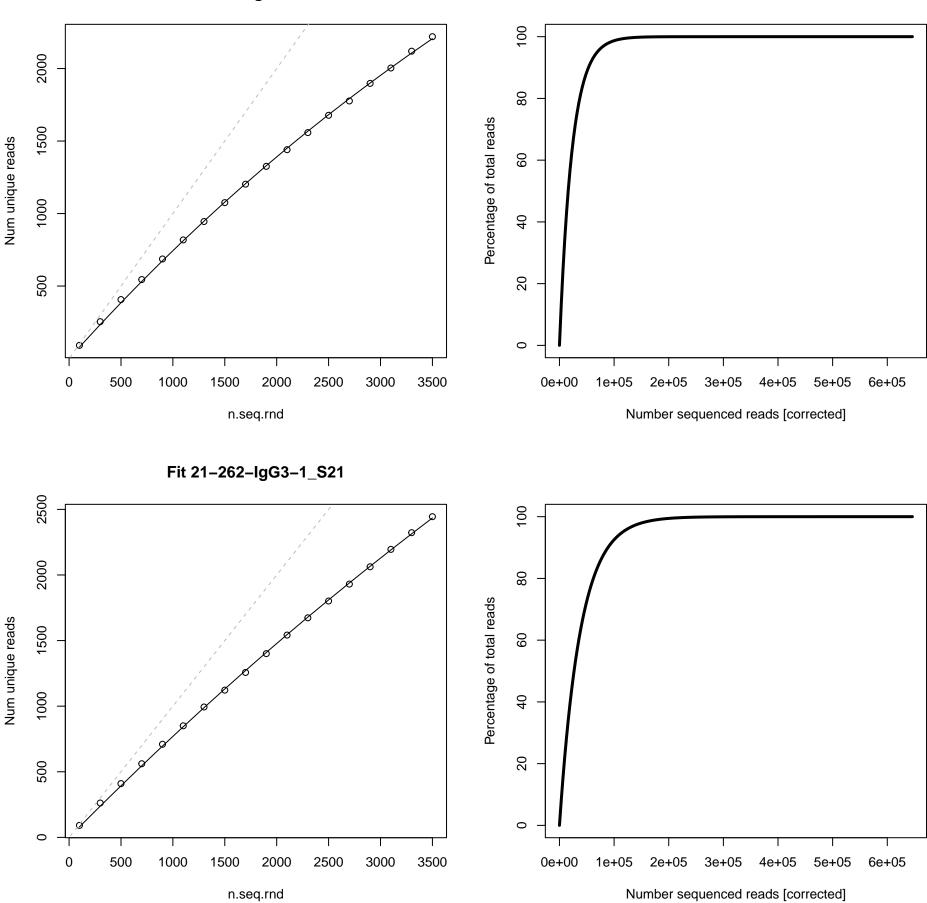












500

0

1000

2000

n.seq.rnd

1500

2500

3000

3500

0e+00

1e+05

2e+05

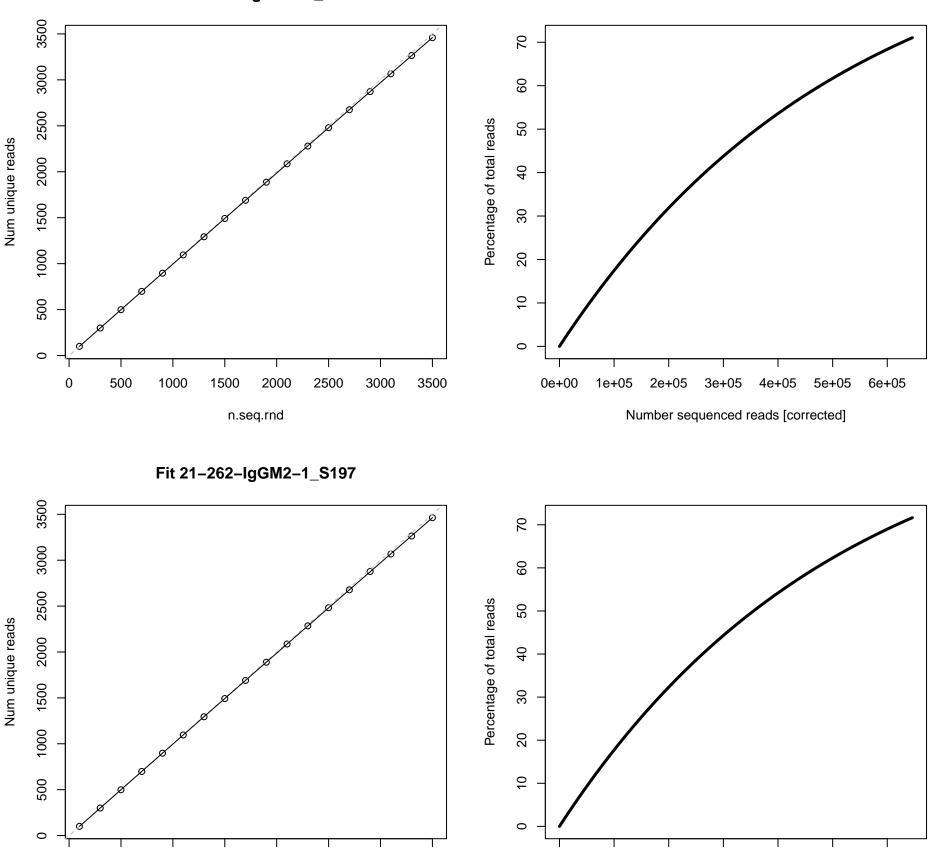
3e+05

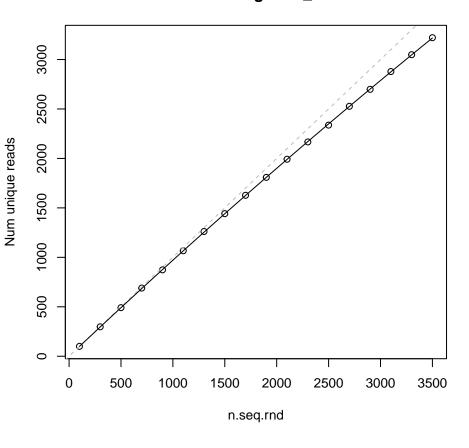
Number sequenced reads [corrected]

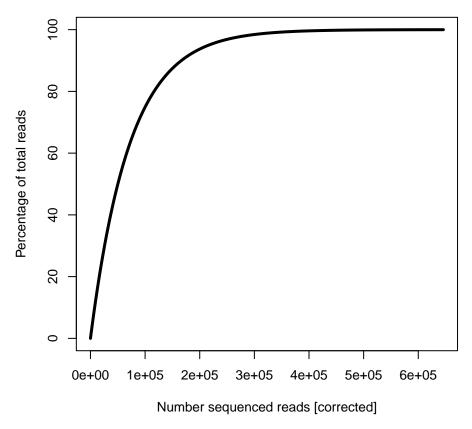
4e+05

5e+05

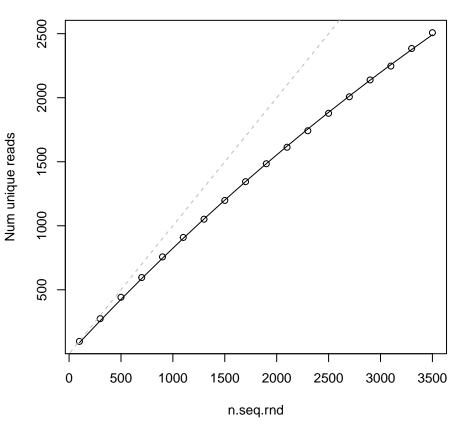
6e+05

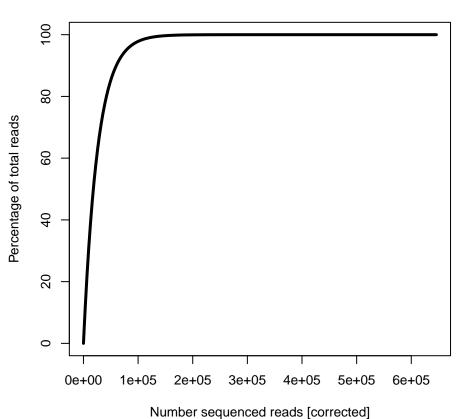


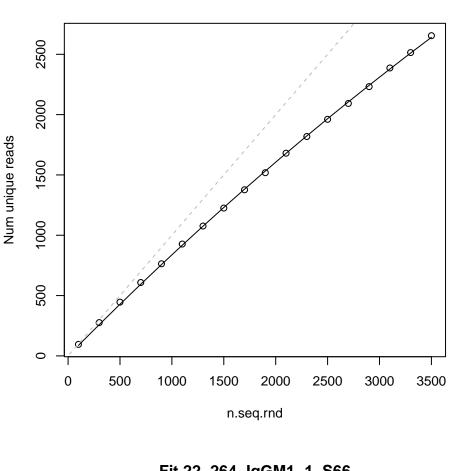


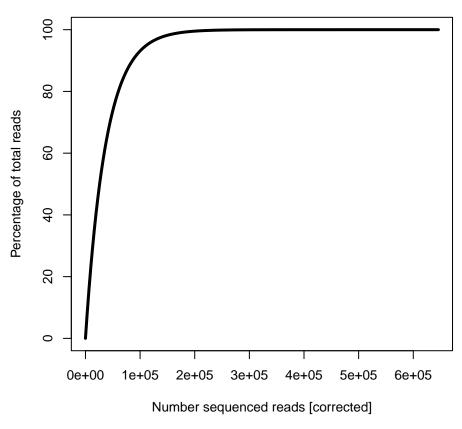


Fit 22-264-IgG2-1_S154

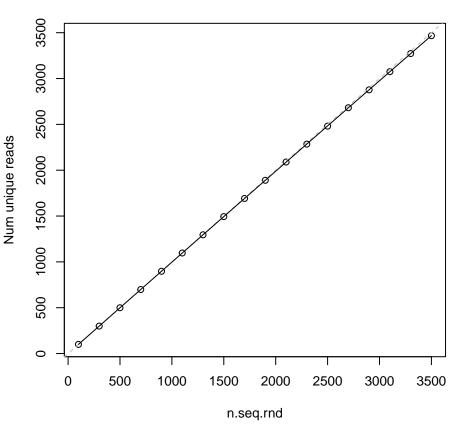


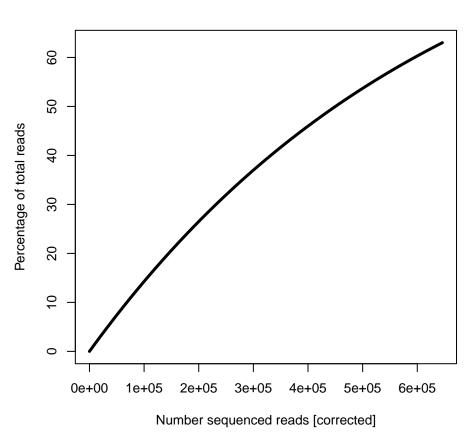


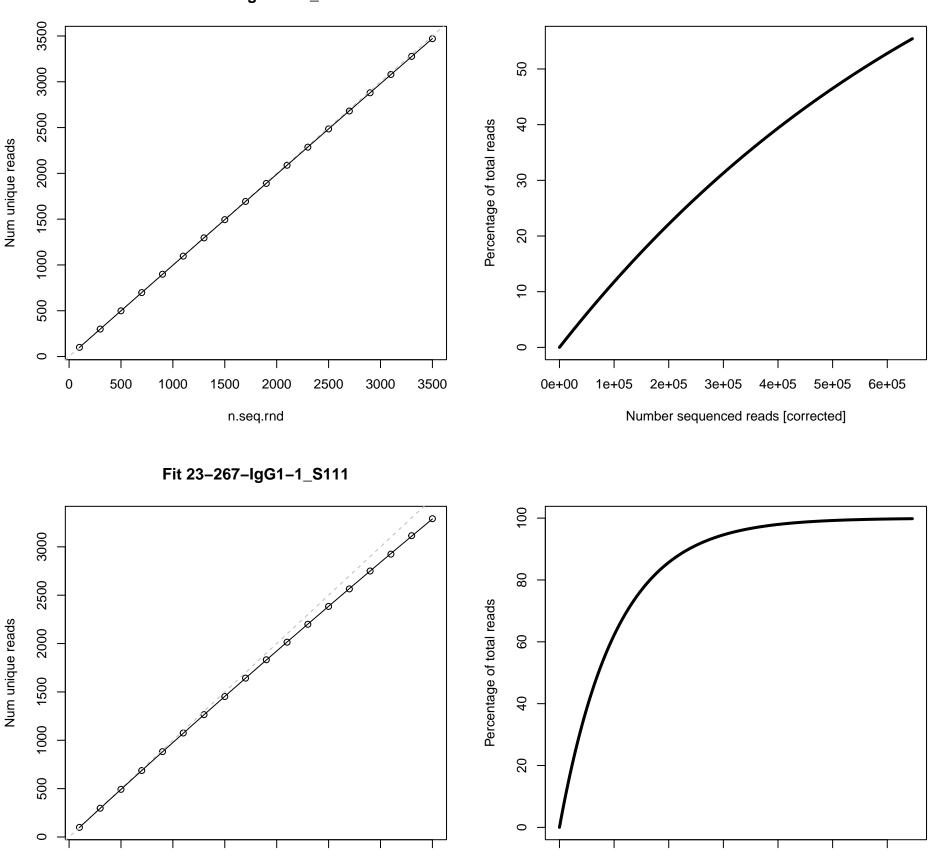




Fit 22-264-IgGM1-1_S66







3500

0e+00

1e+05

2e+05

3e+05

Number sequenced reads [corrected]

5e+05

6e+05

4e+05

0

500

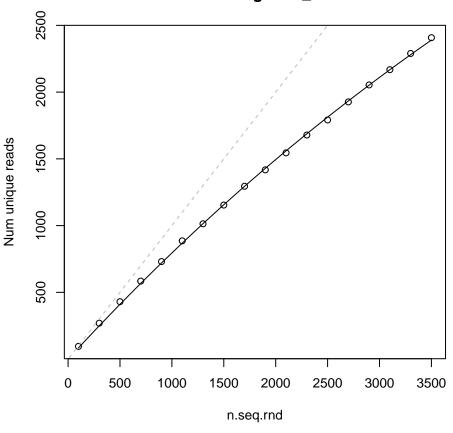
1000

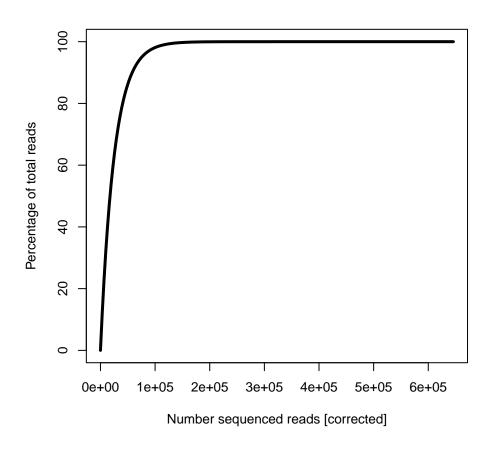
2000

n.seq.rnd

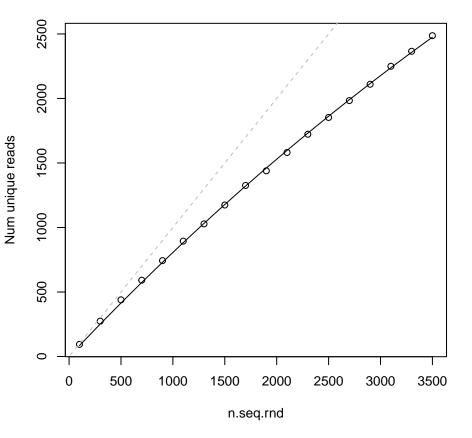
1500

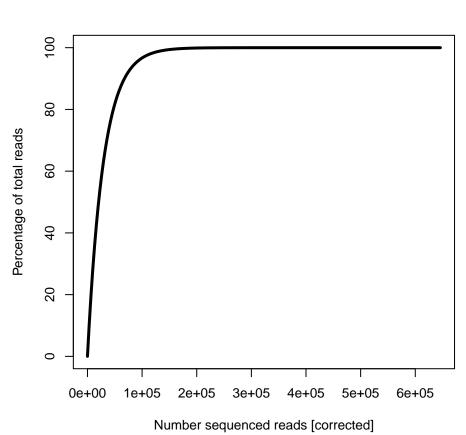
Fit 23-267-IgG2-1_S155



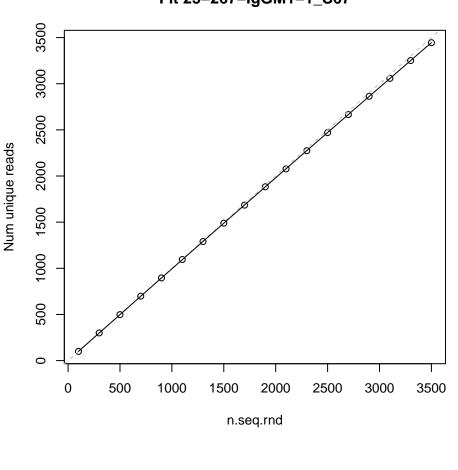


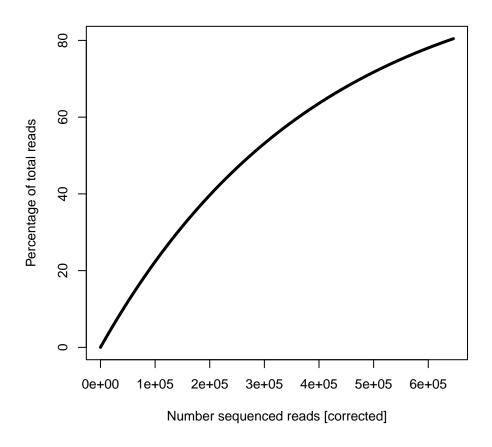
Fit 23-267-IgG3-1_S23



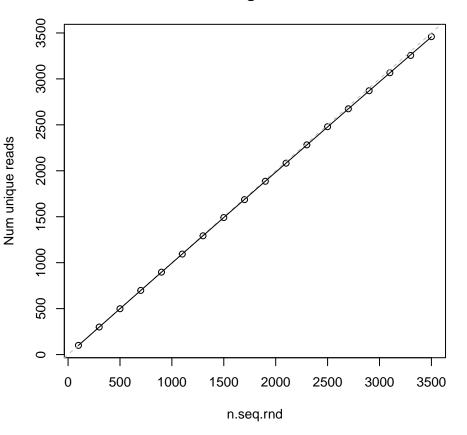


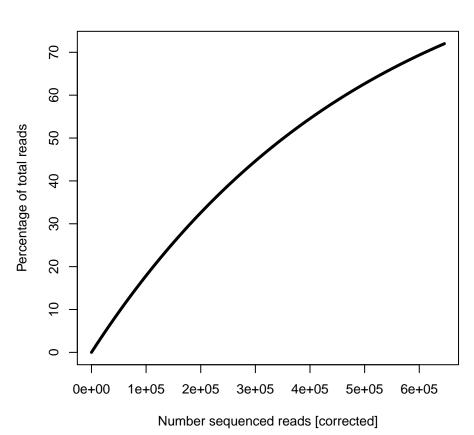
Fit 23-267-IgGM1-1_S67



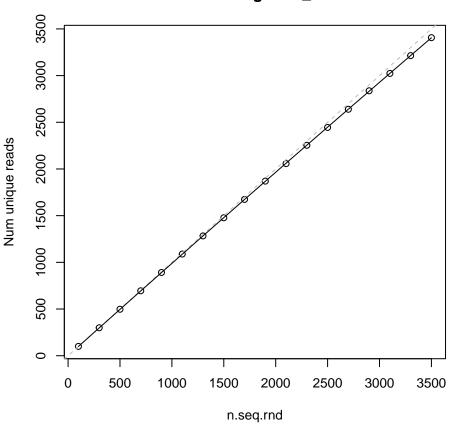


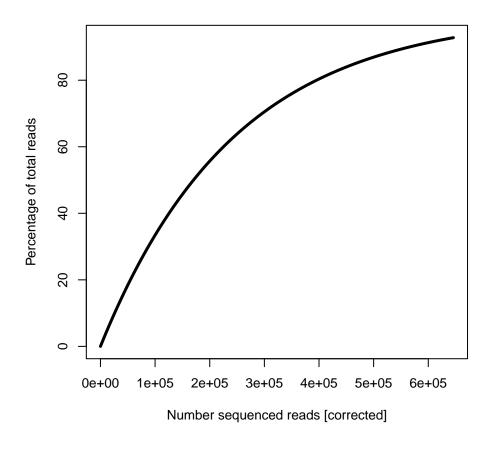
Fit 23-267-IgGM2-1_S199



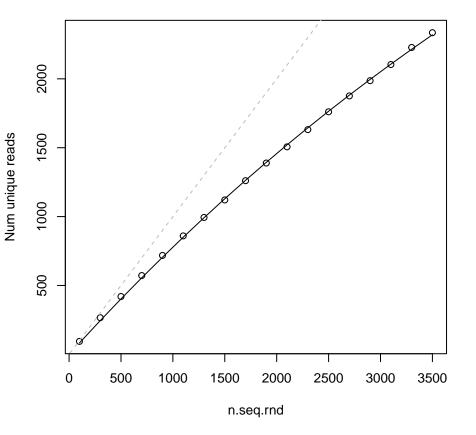


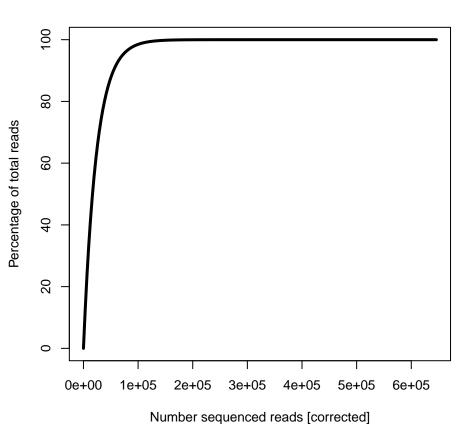
Fit 24-268-IgG1-1_S112

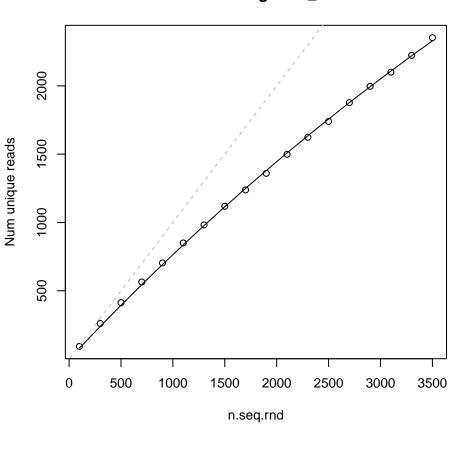


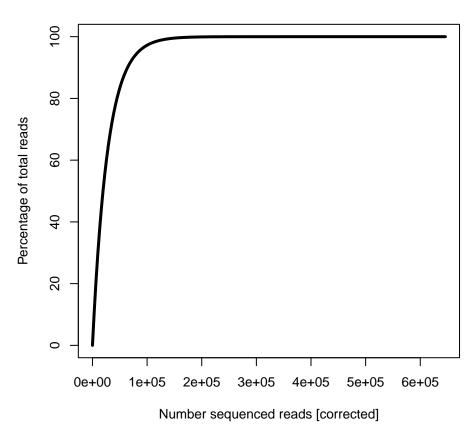


Fit 24-268-IgG2-1_S156

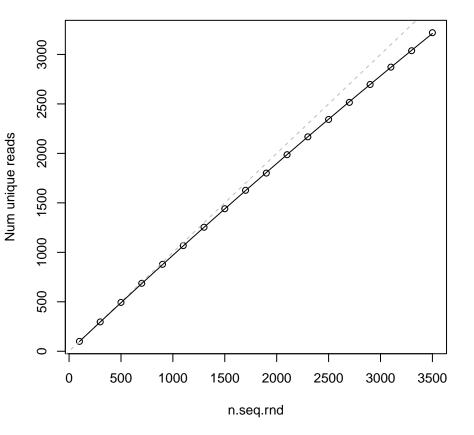


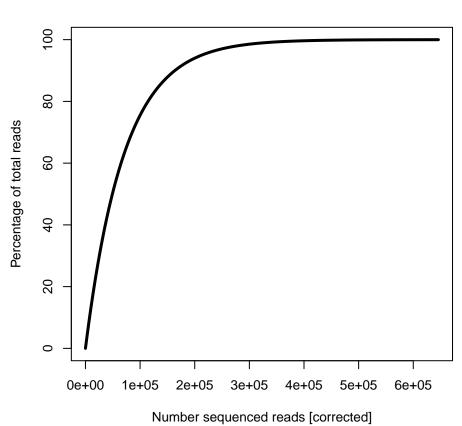


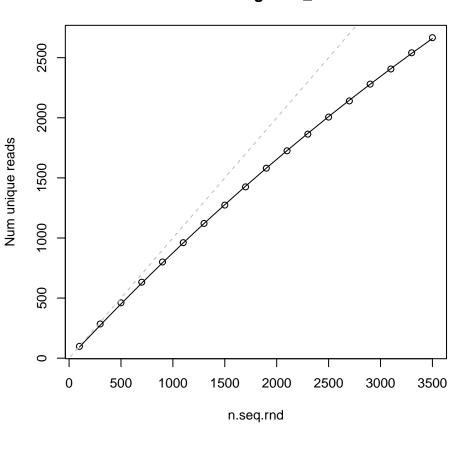


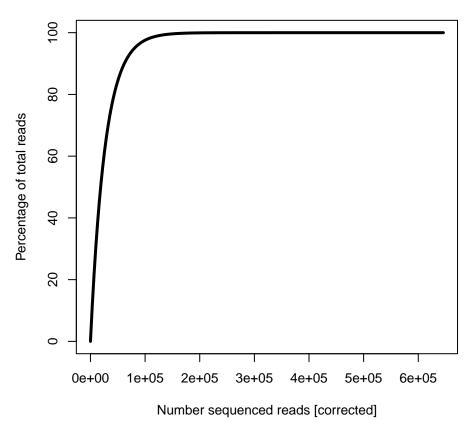


Fit 25-271-lgG1-1_S113

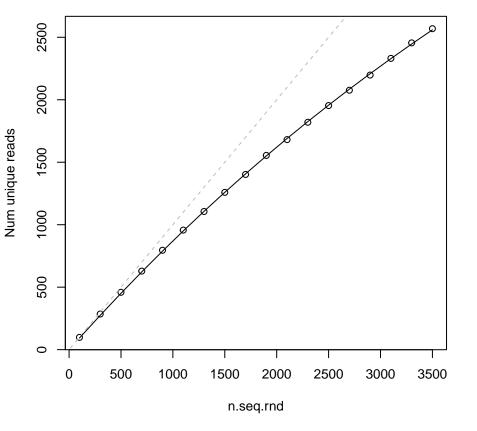


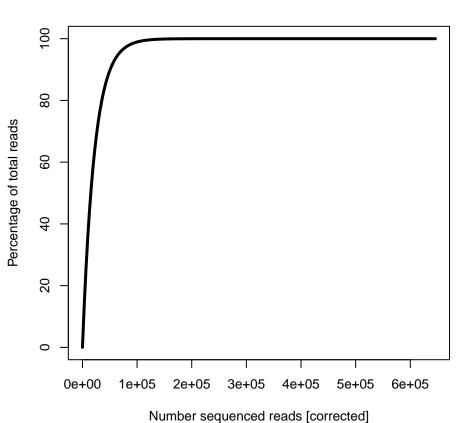






Fit 25-271-lgG3-1_S25





Fit 25-271-IgGM1-1_S69

0

500

1000

2000

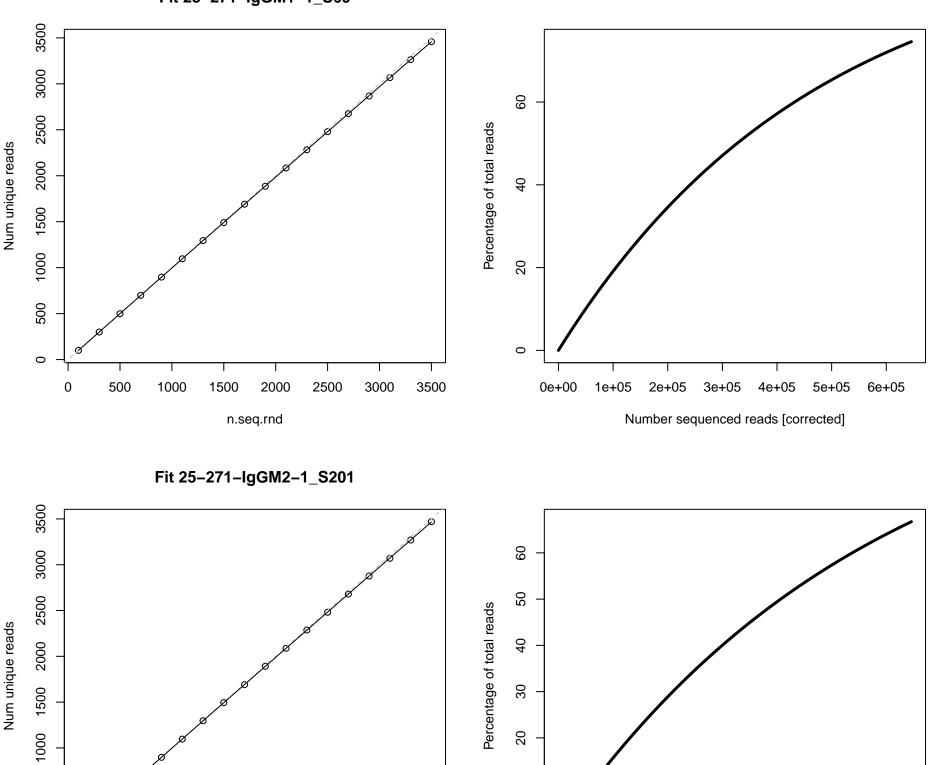
n.seq.rnd

1500

2500

3000

3500



10

0

0e+00

1e+05

2e+05

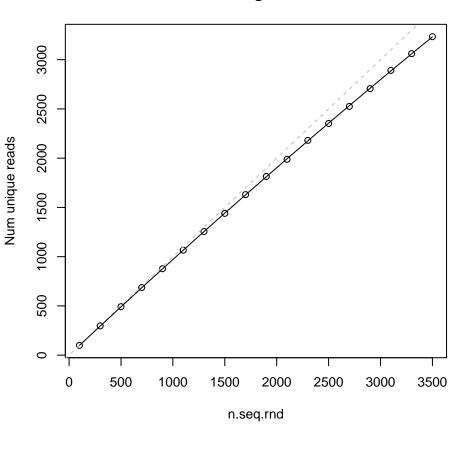
3e+05

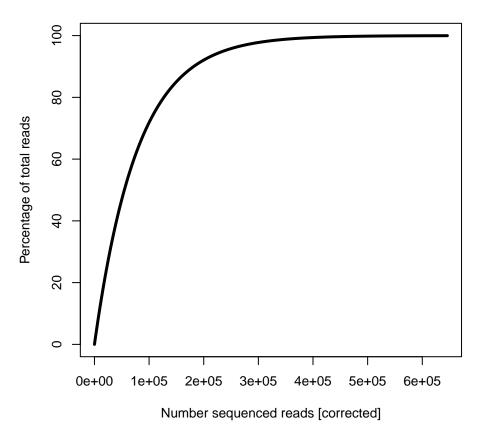
Number sequenced reads [corrected]

4e+05

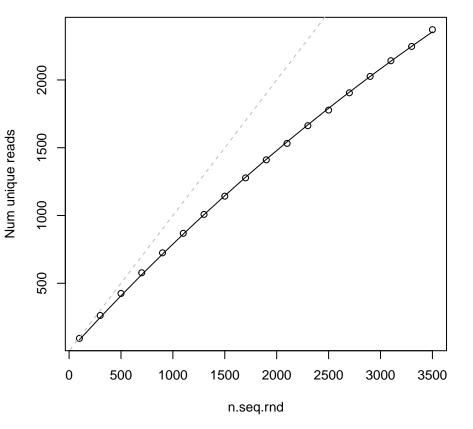
5e+05

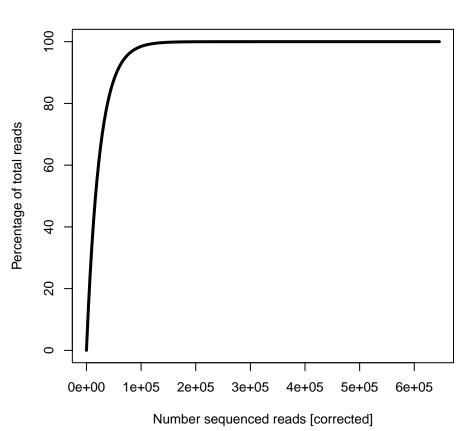
6e+05

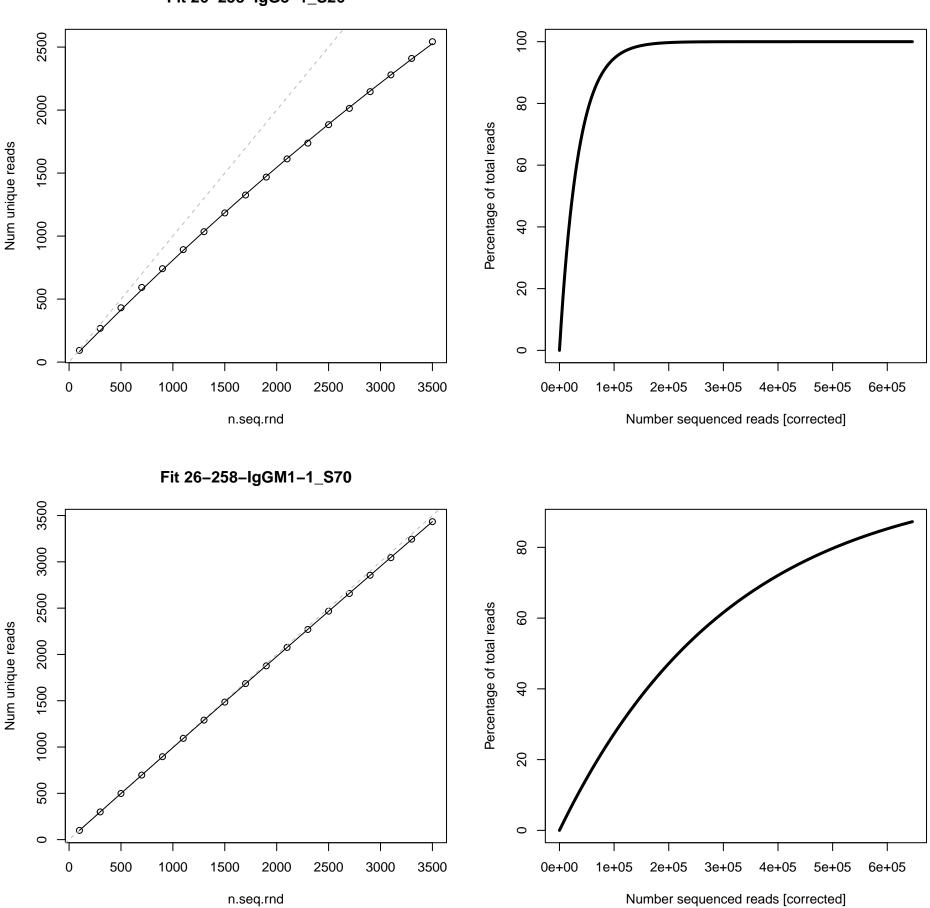


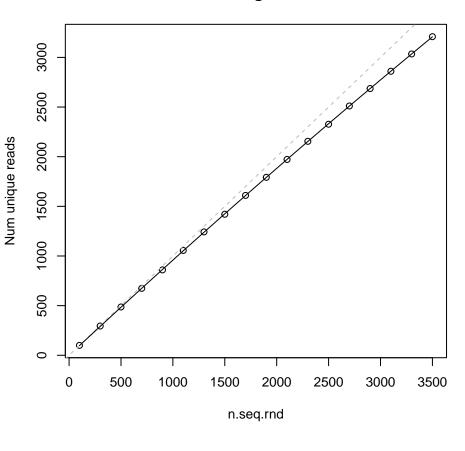


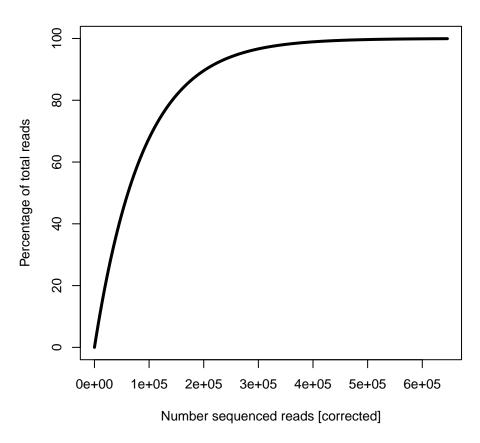
Fit 26-258-IgG2-1_S158



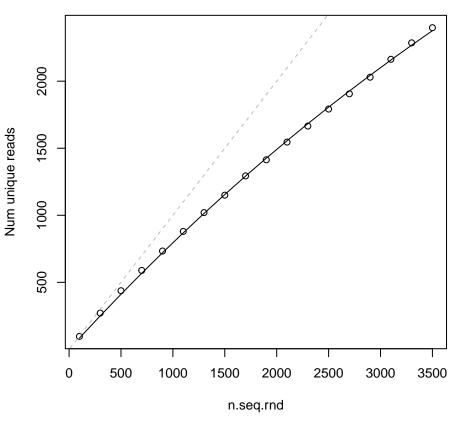


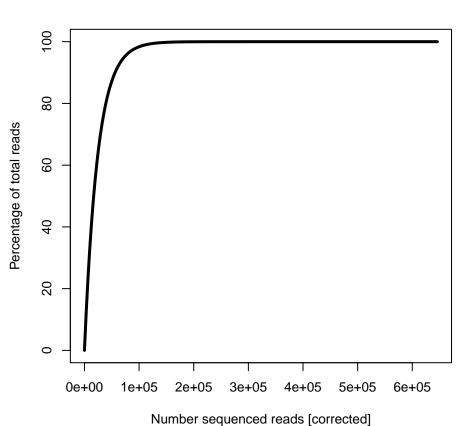


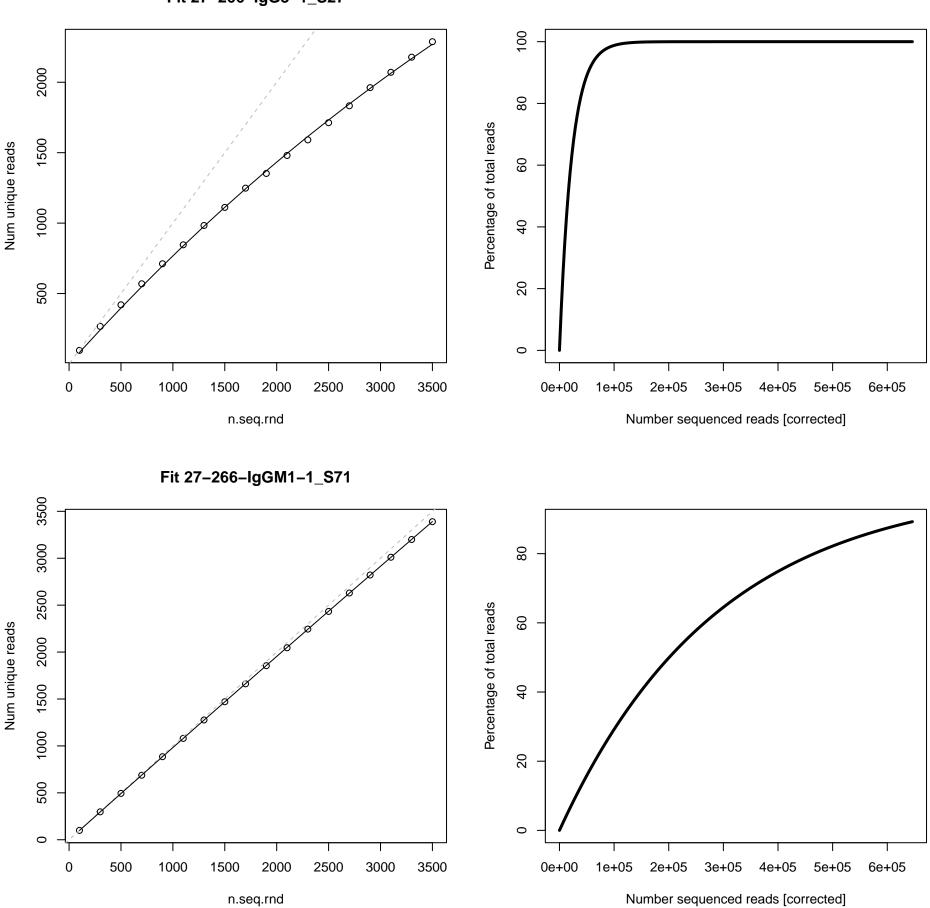


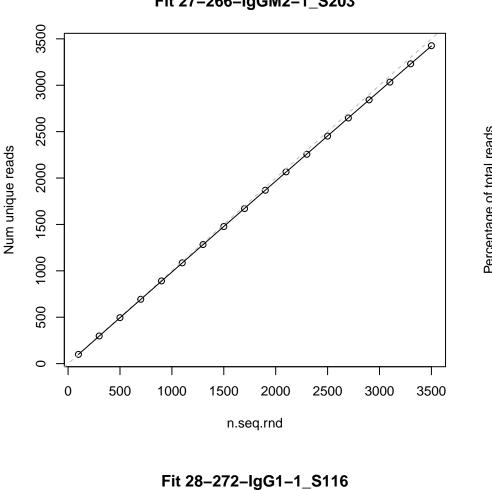


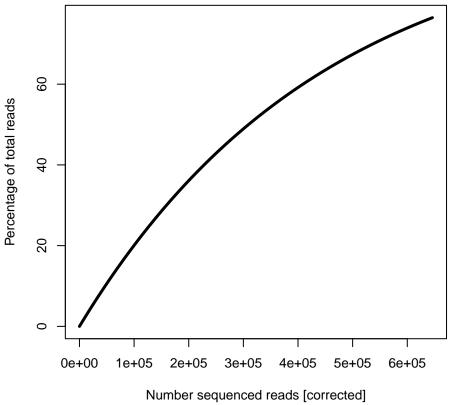
Fit 27-266-IgG2-1_S159

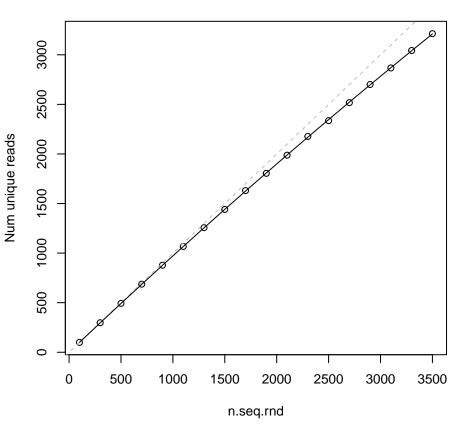


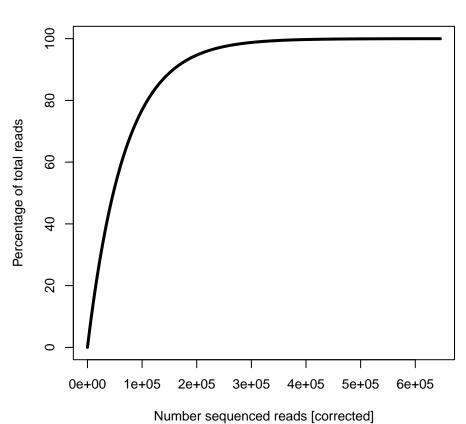


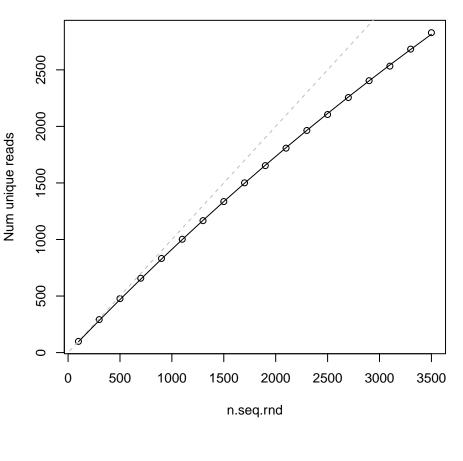


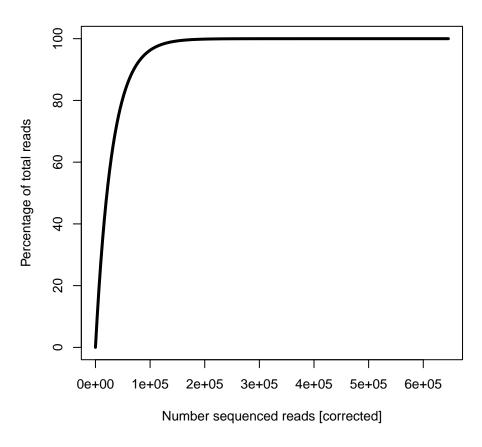




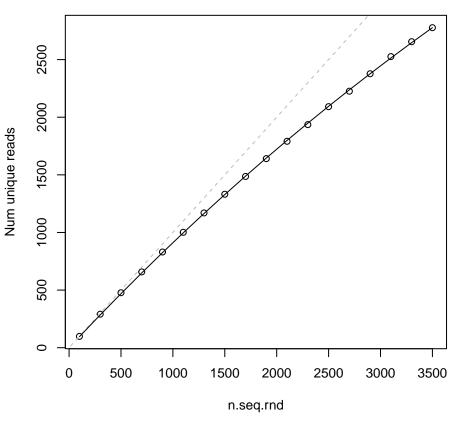


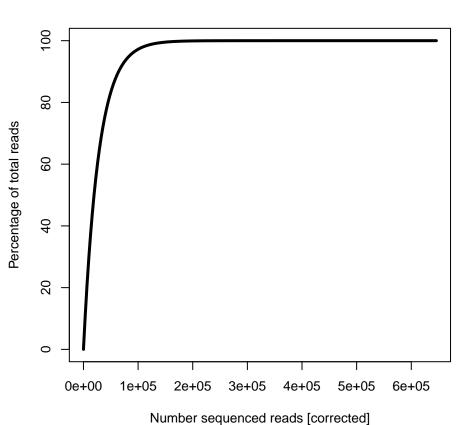




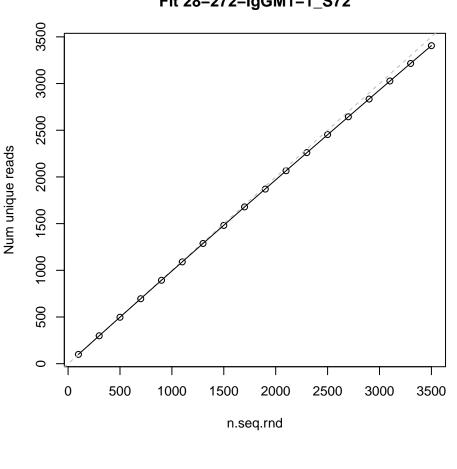


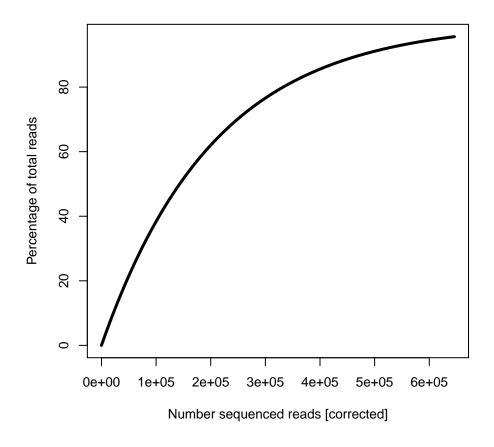
Fit 28-272-IgG3-1_S28



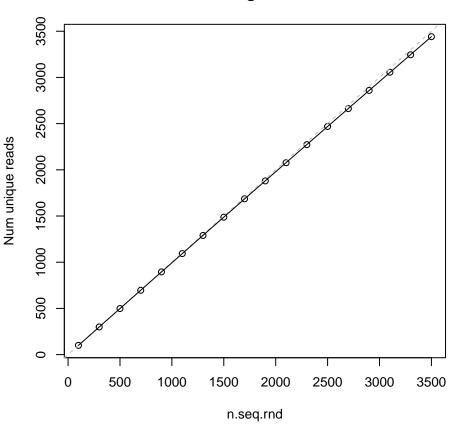


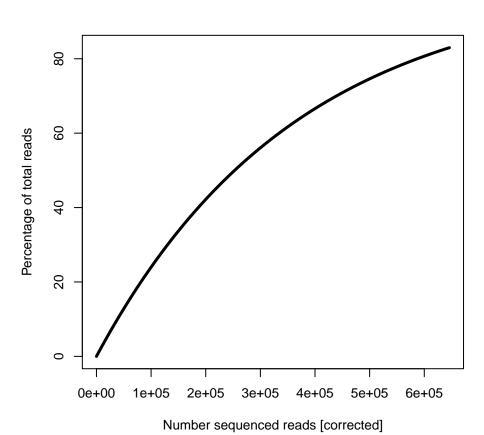
Fit 28-272-IgGM1-1_S72



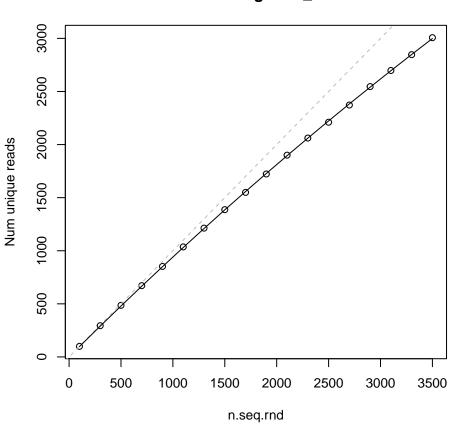


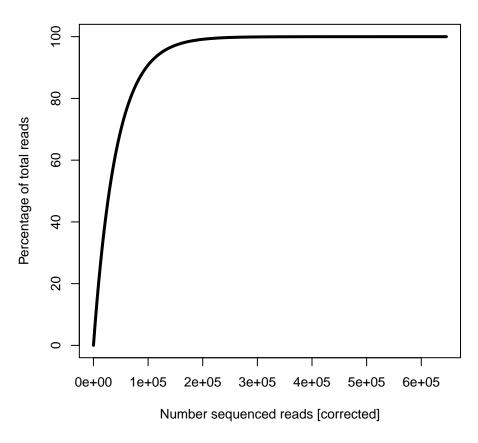
Fit 28-272-IgGM2-1_S204



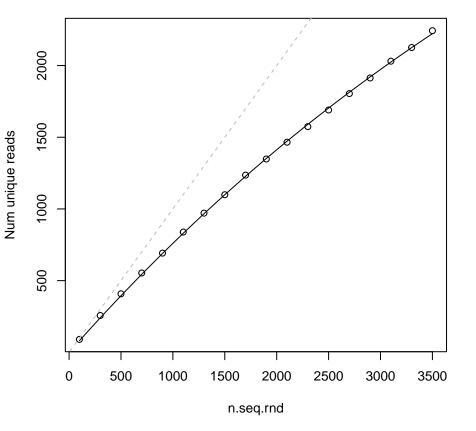


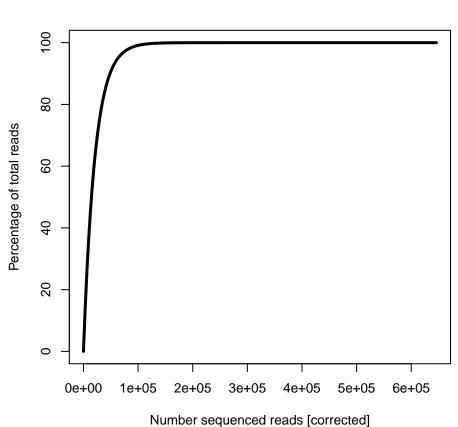
Fit 29-273-IgG1-1_S117

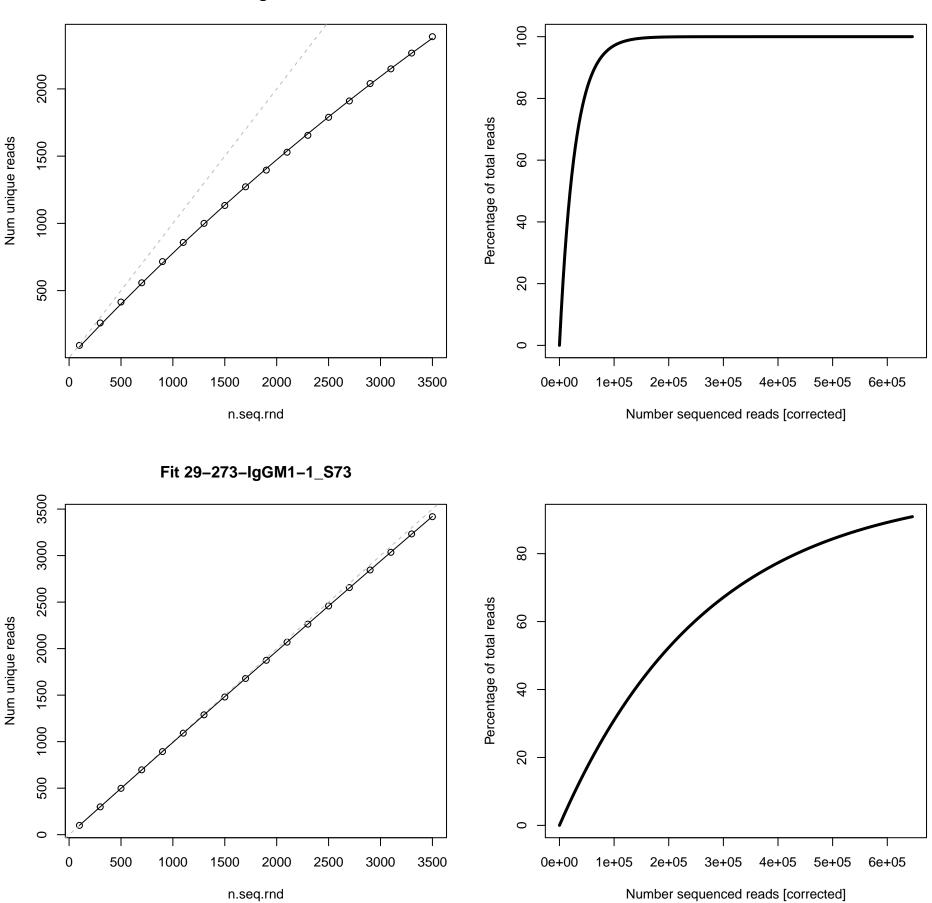


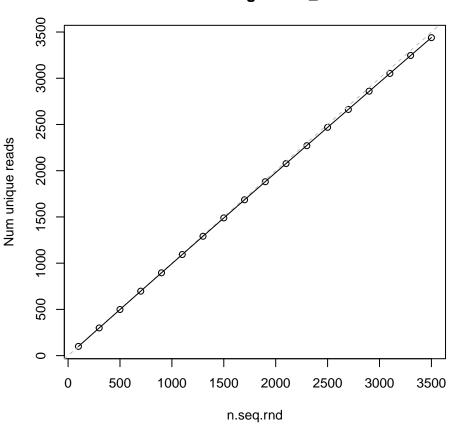


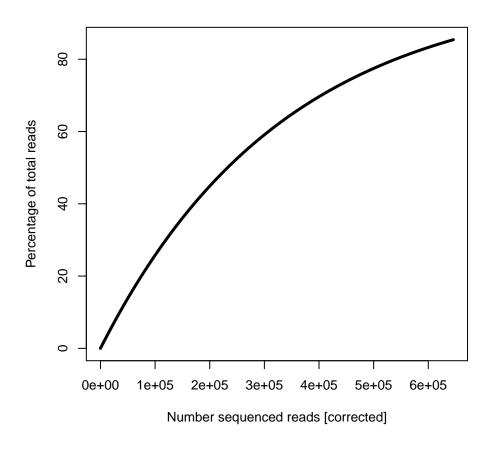
Fit 29-273-IgG2-1_S161



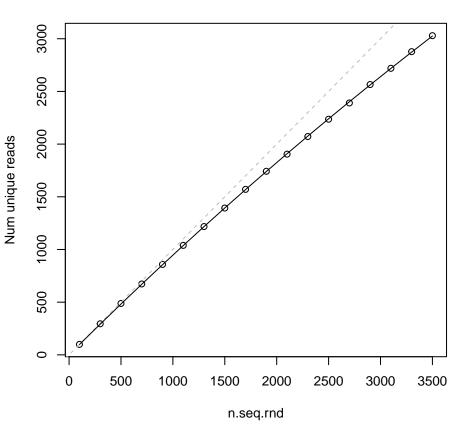


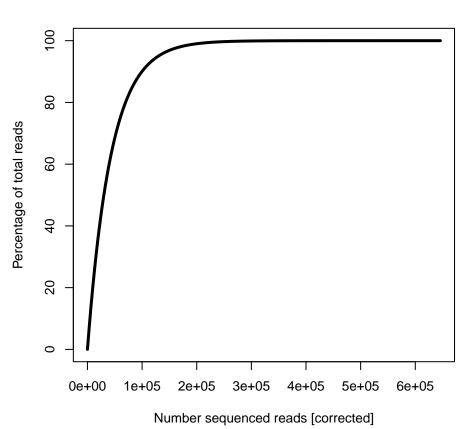


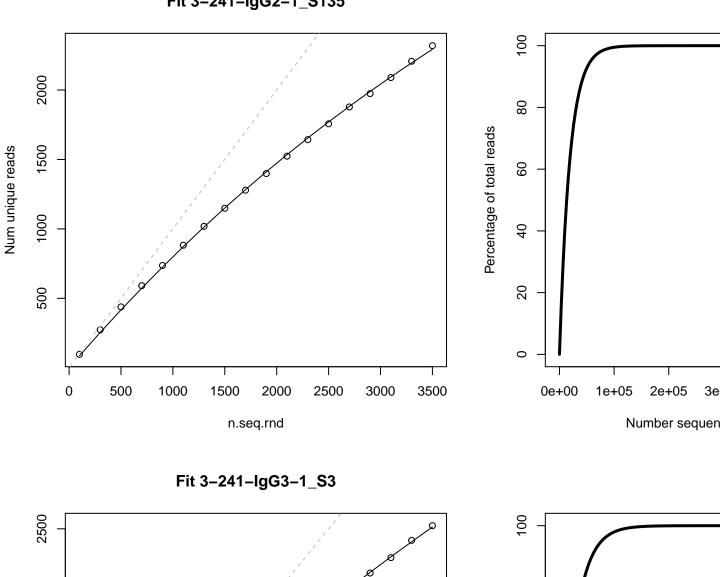


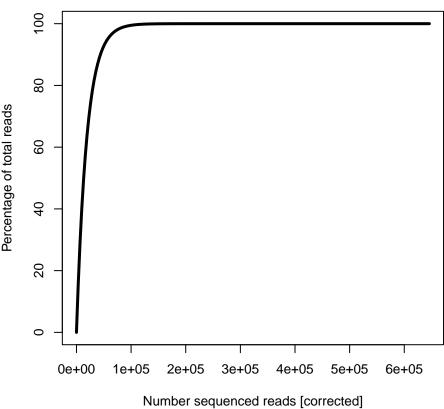


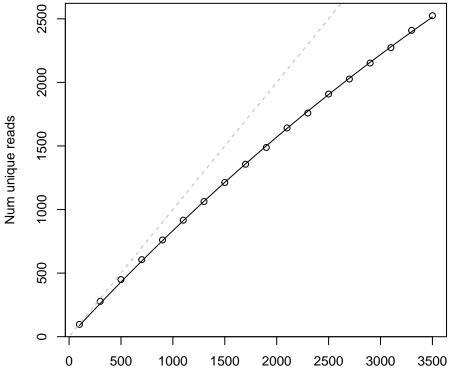
Fit 3-241-IgG1-1_S91

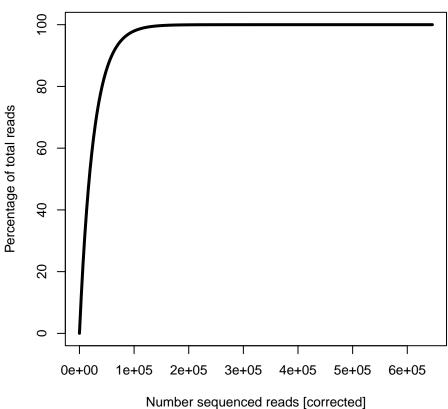


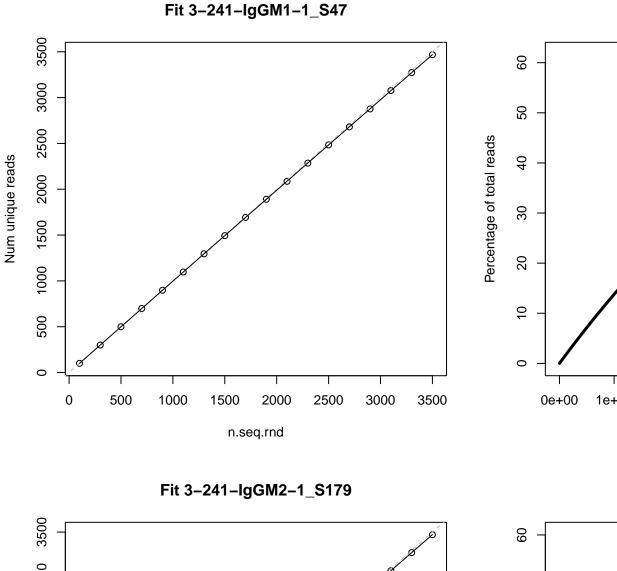


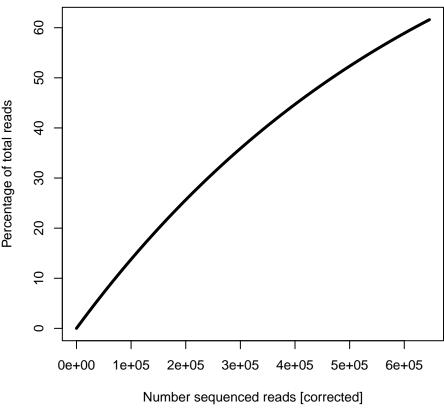


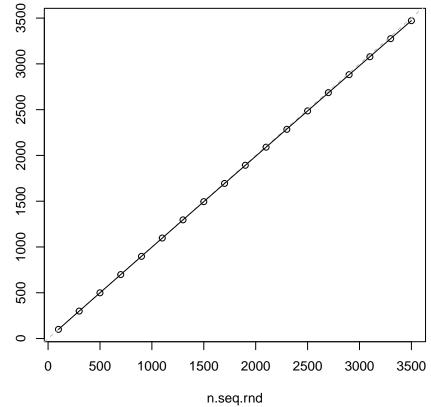




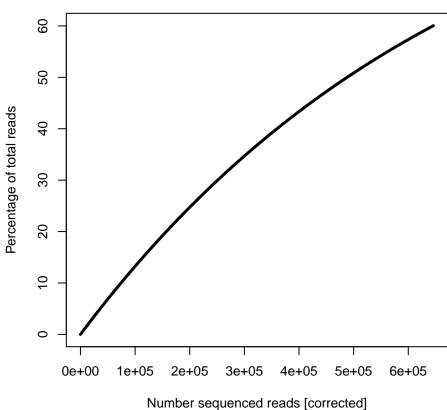


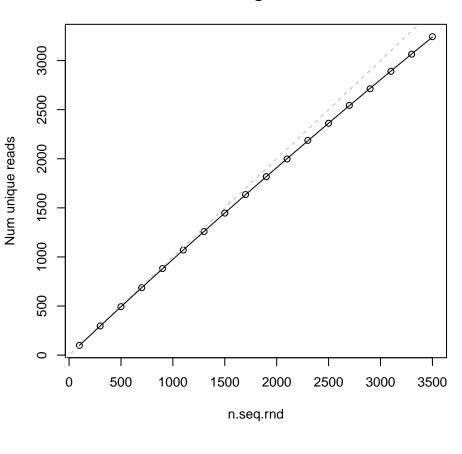


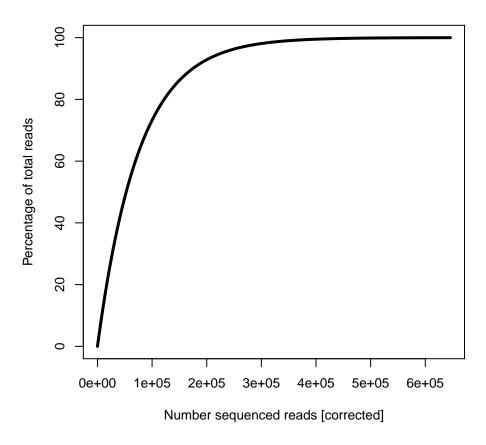




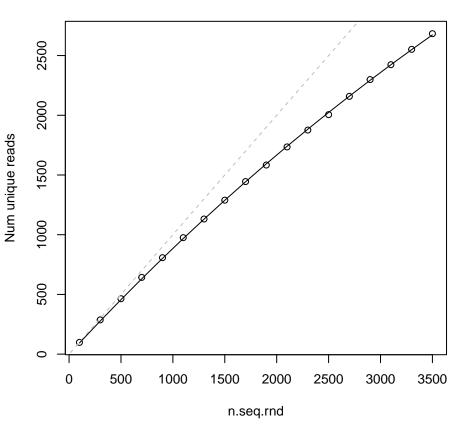
Num unique reads

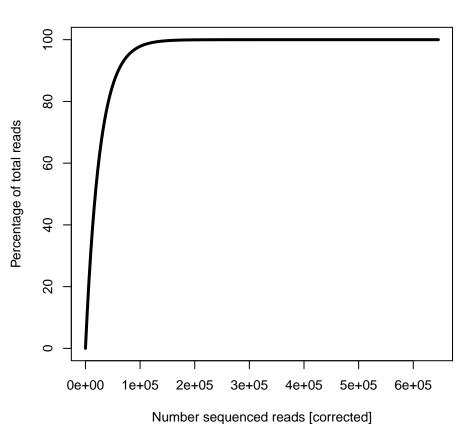


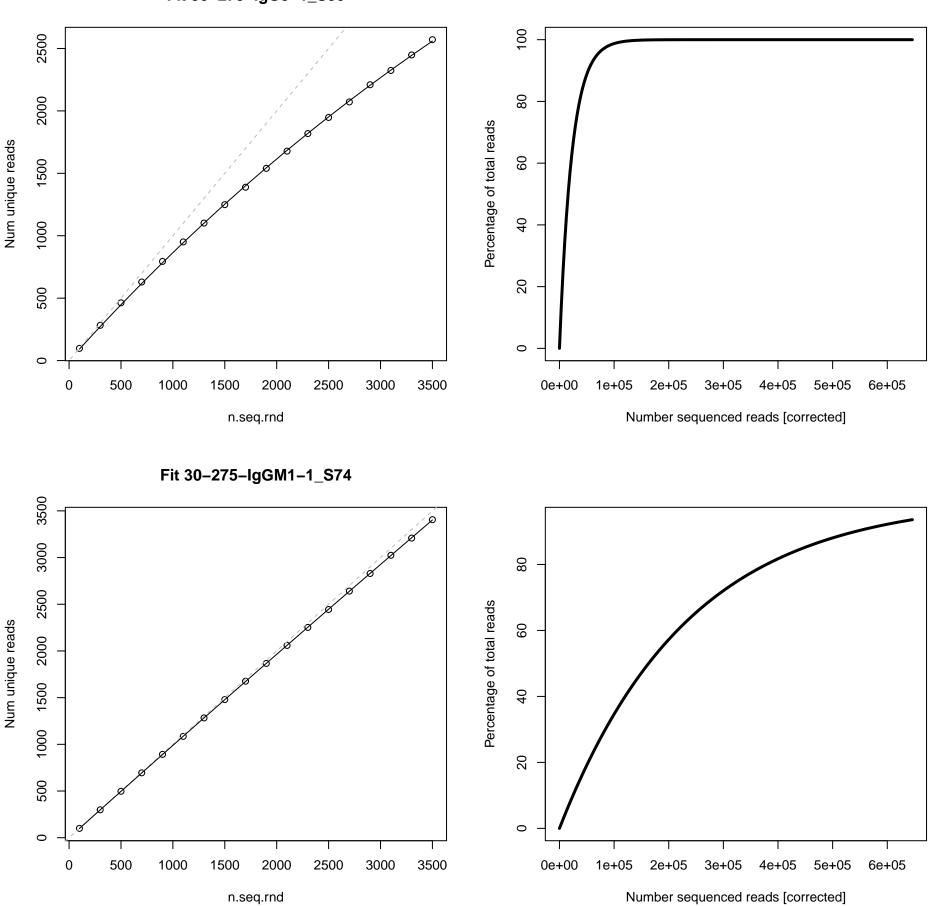


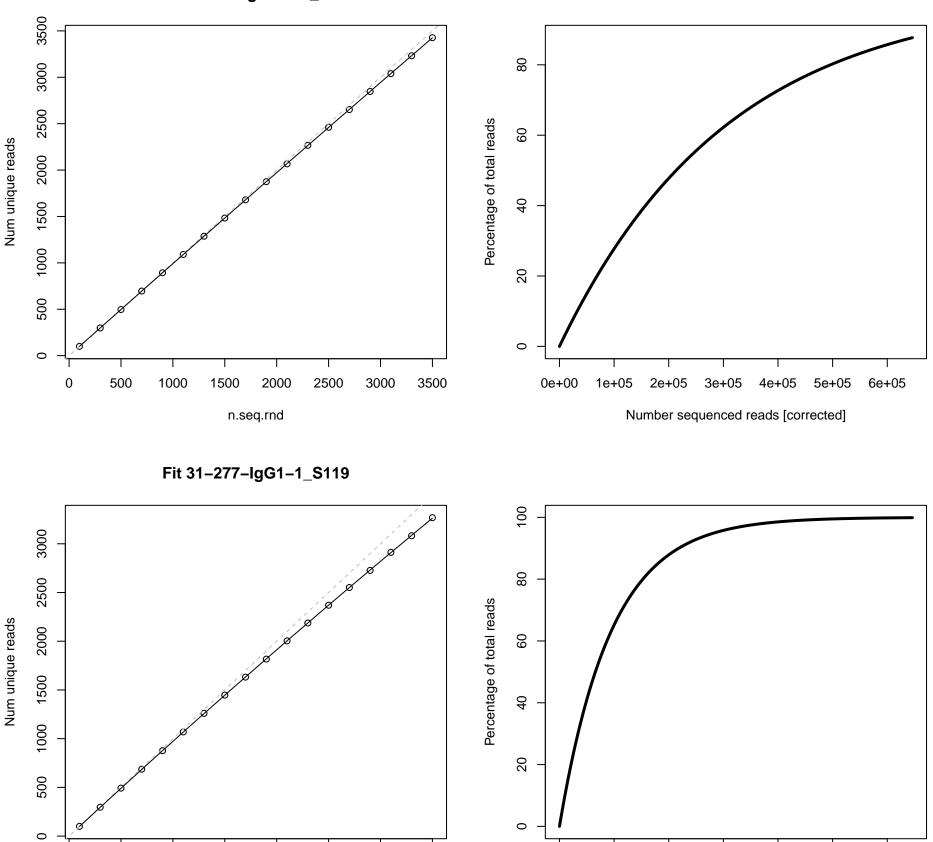


Fit 30-275-lgG2-1_S162









3500

0e+00

1e+05

2e+05

3e+05

Number sequenced reads [corrected]

5e+05

6e+05

4e+05

500

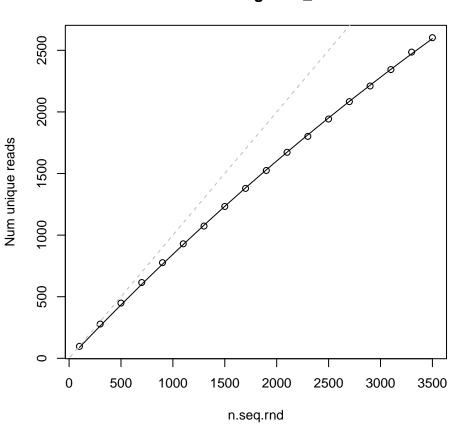
0

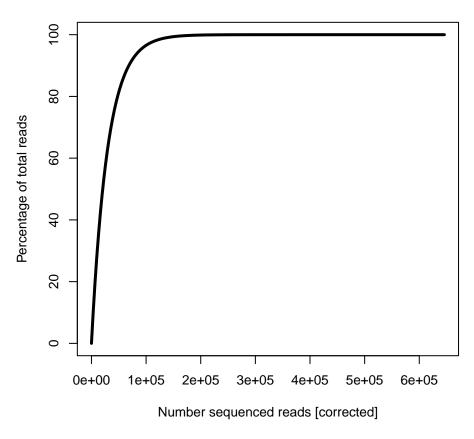
1000

1500

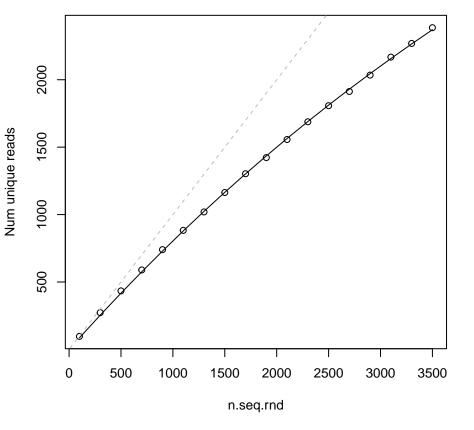
2000

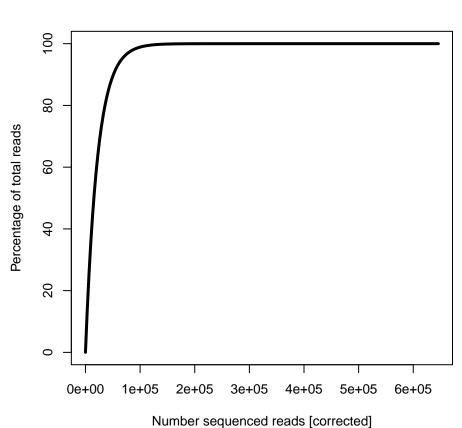
n.seq.rnd



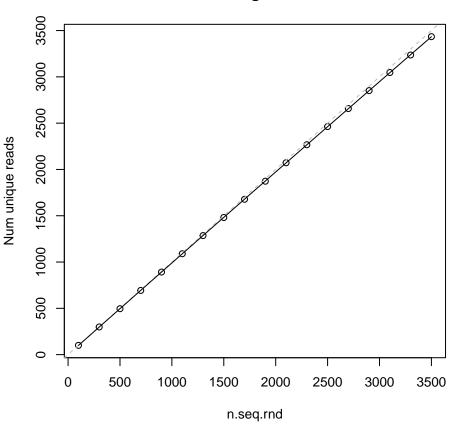


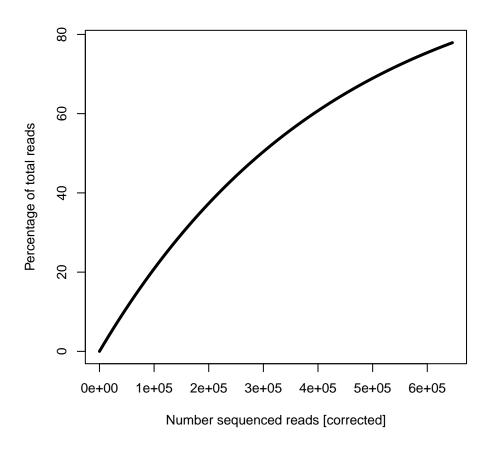
Fit 31-277-IgG3-1_S31



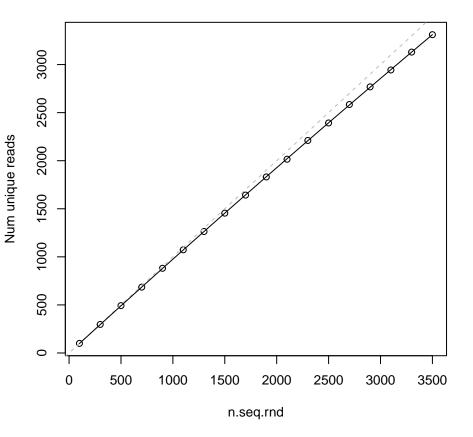


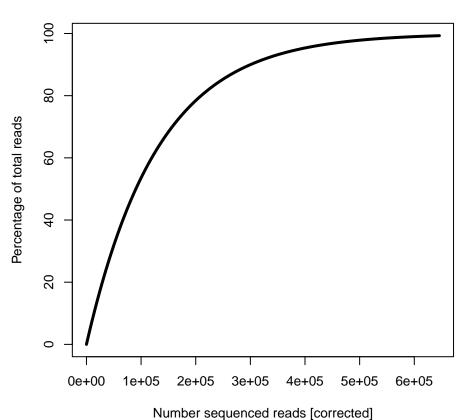
Fit 31-277-IgGM1-1_S75

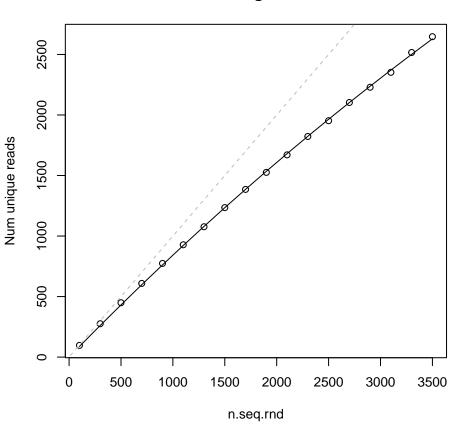


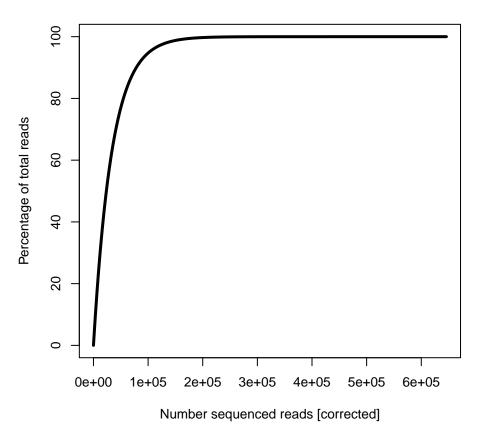


Fit 32-234-IgG1-1_S120

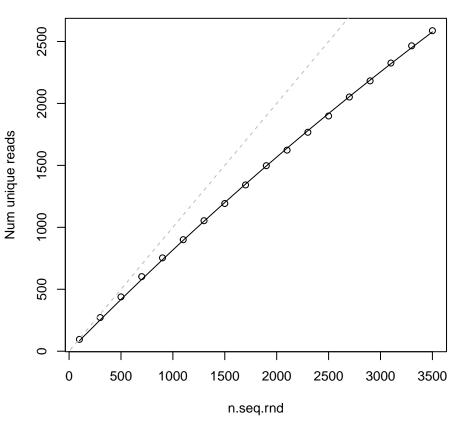


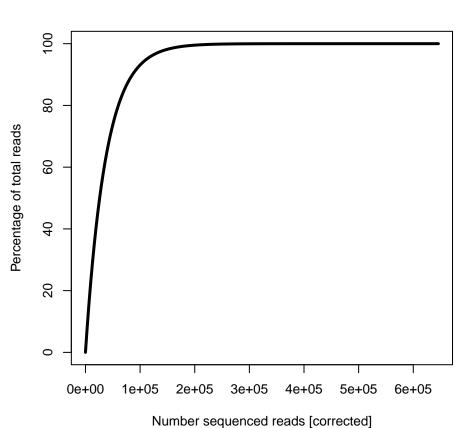




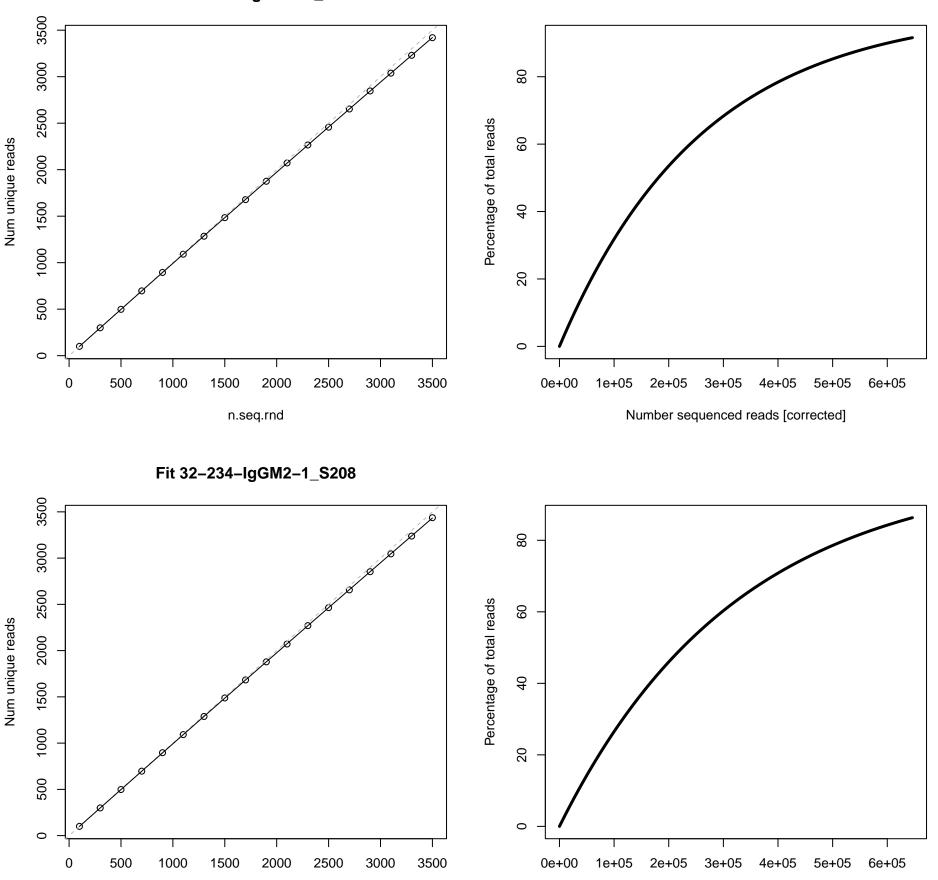


Fit 32-234-IgG3-1_S32

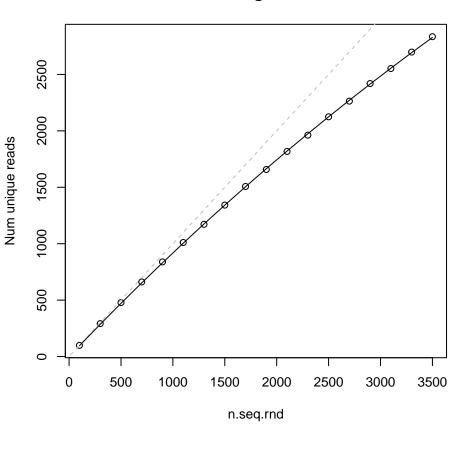


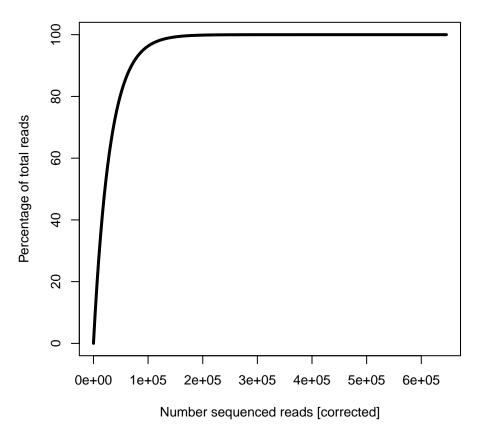


Fit 32-234-IgGM1-1_S76

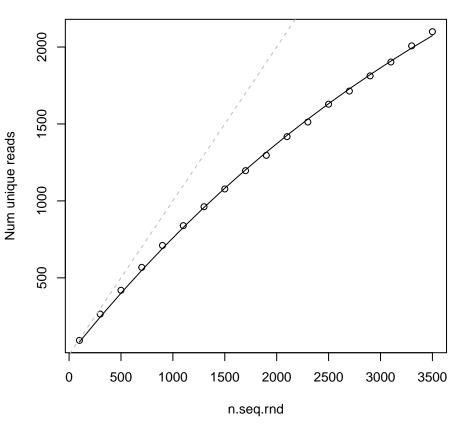


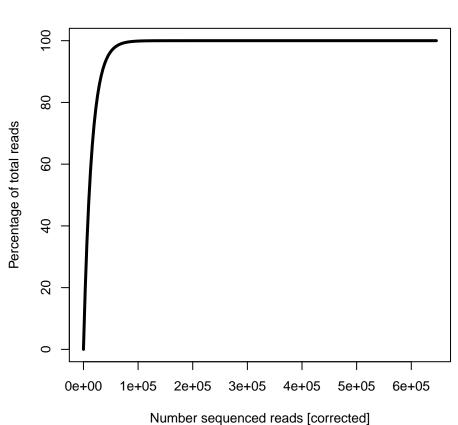
Number sequenced reads [corrected]

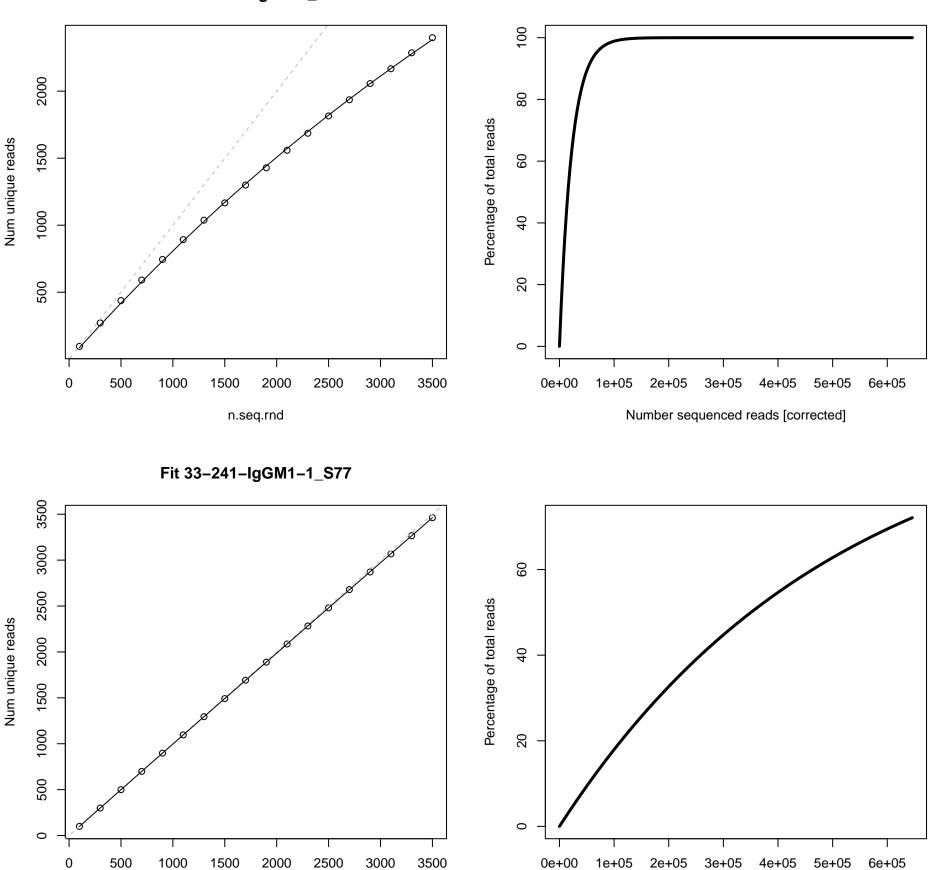




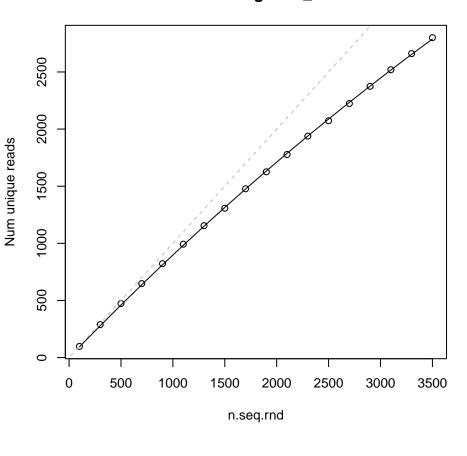
Fit 33-241-IgG2-1_S165

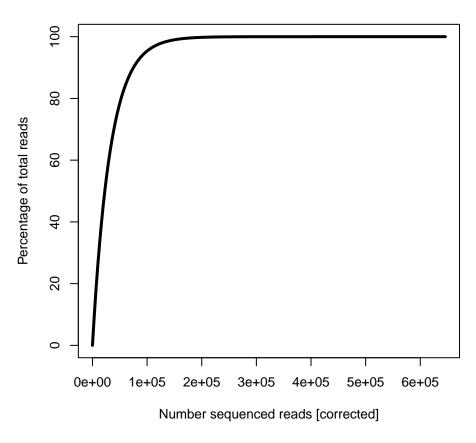




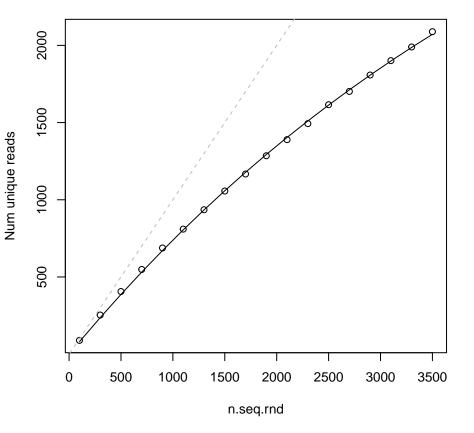


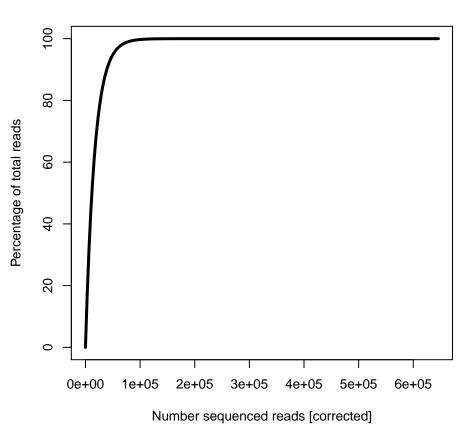
Number sequenced reads [corrected]

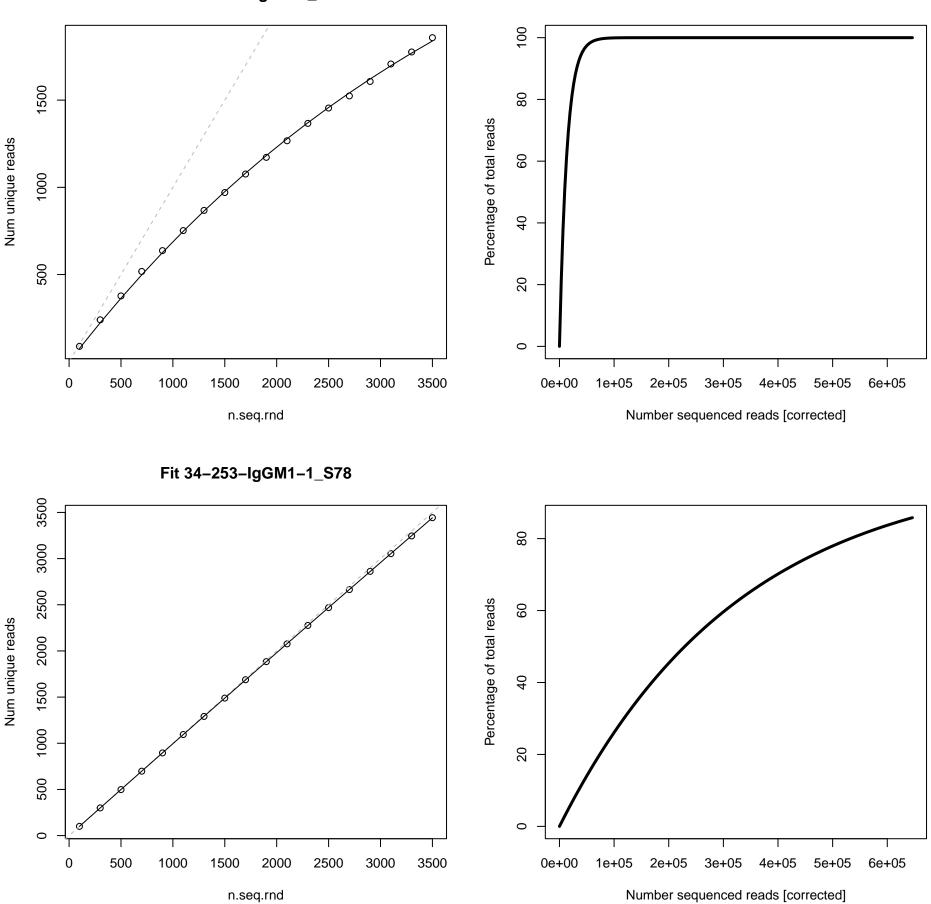


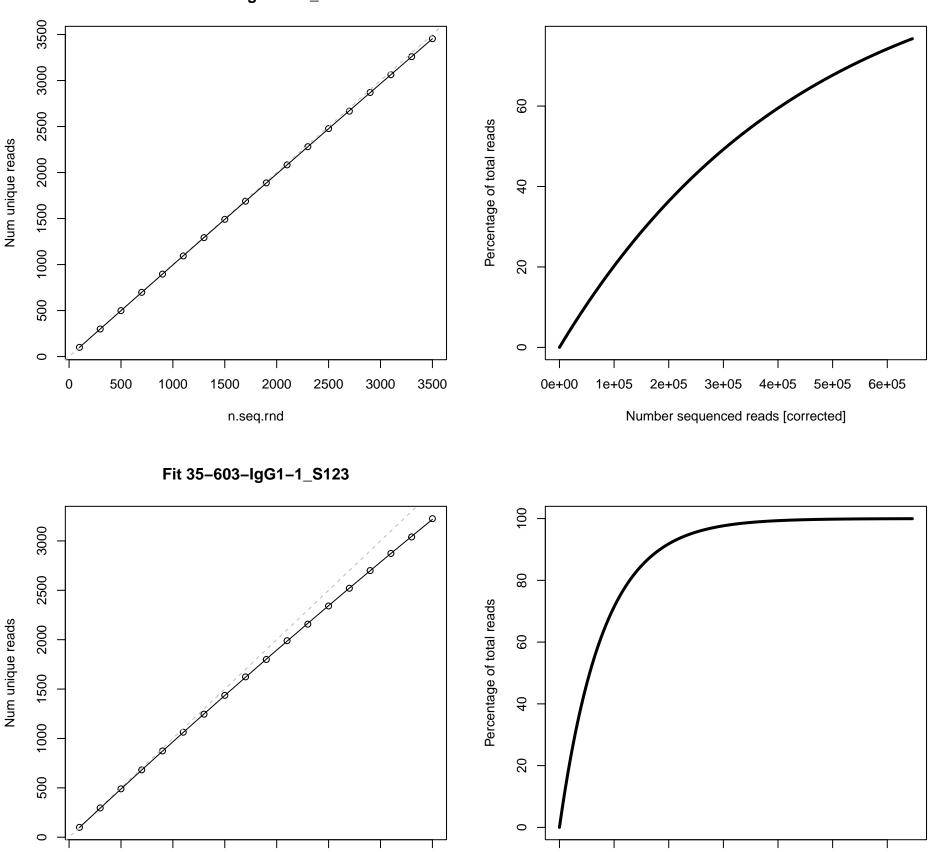


Fit 34-253-IgG2-1_S166









3500

0e+00

1e+05

2e+05

3e+05

Number sequenced reads [corrected]

5e+05

6e+05

4e+05

500

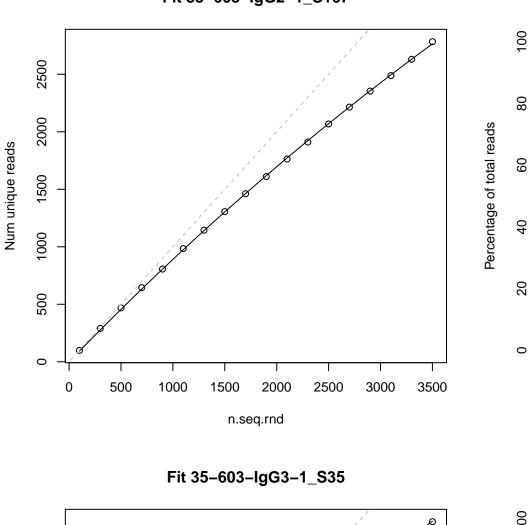
0

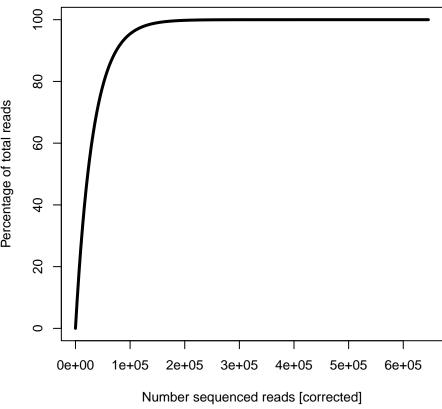
1000

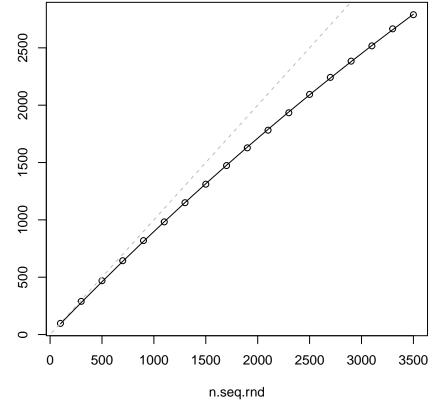
2000

n.seq.rnd

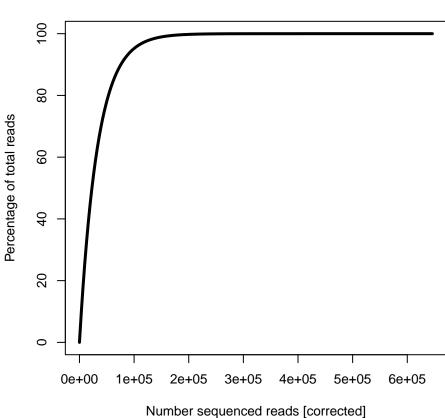
1500



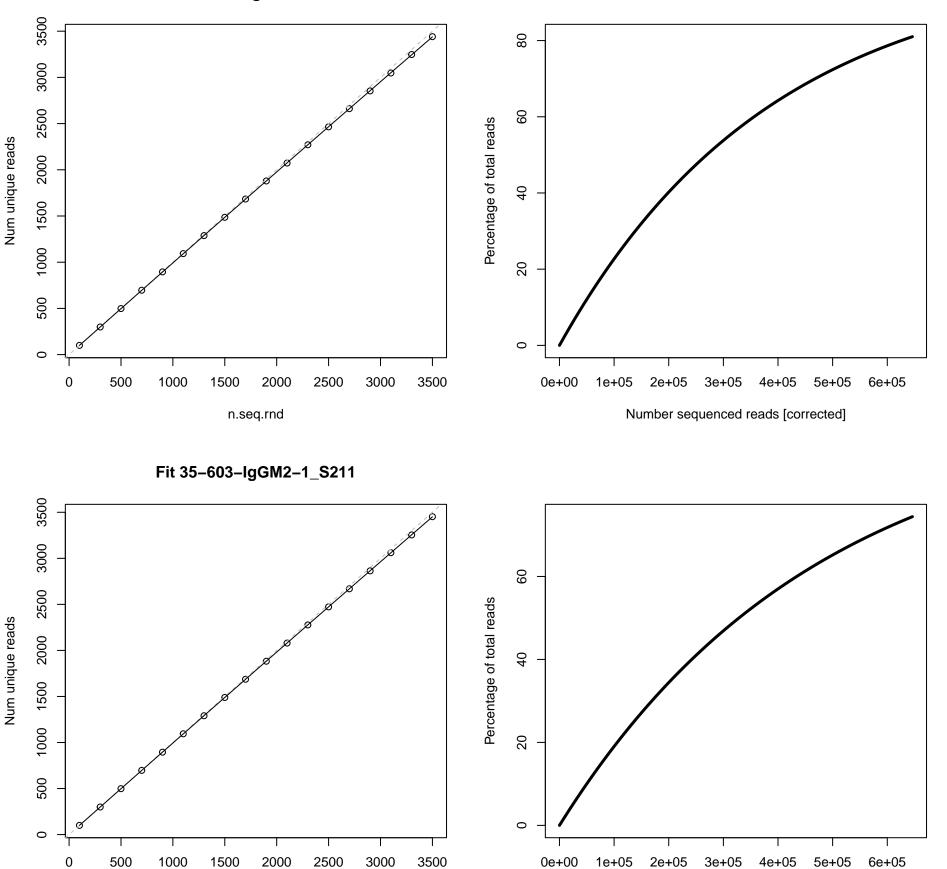




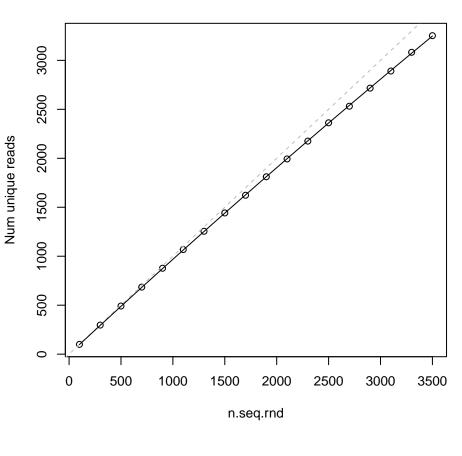
Num unique reads

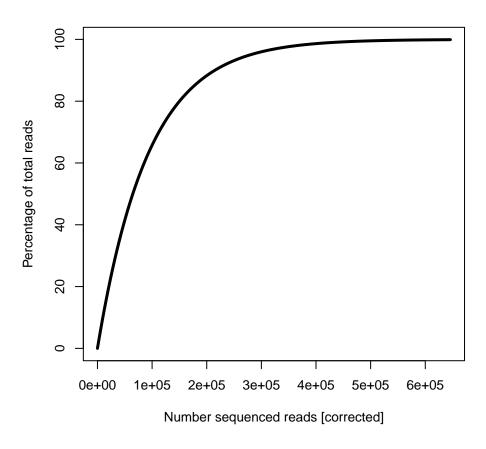


Fit 35-603-IgGM1-1_S79

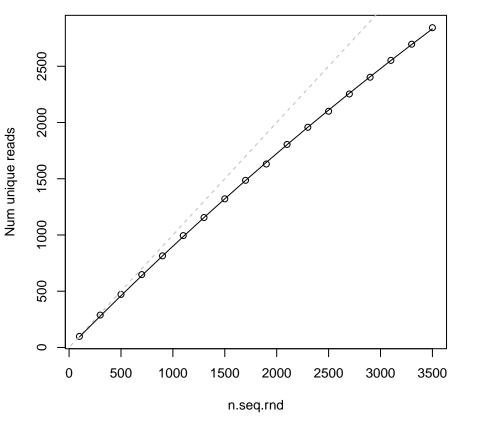


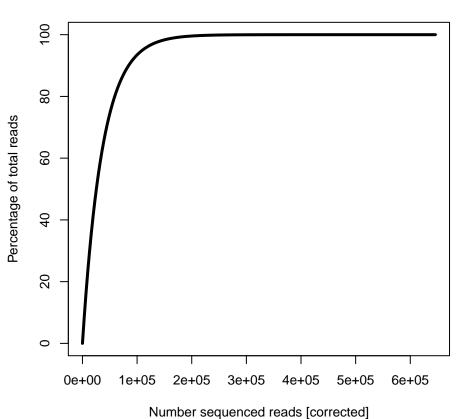
Number sequenced reads [corrected]

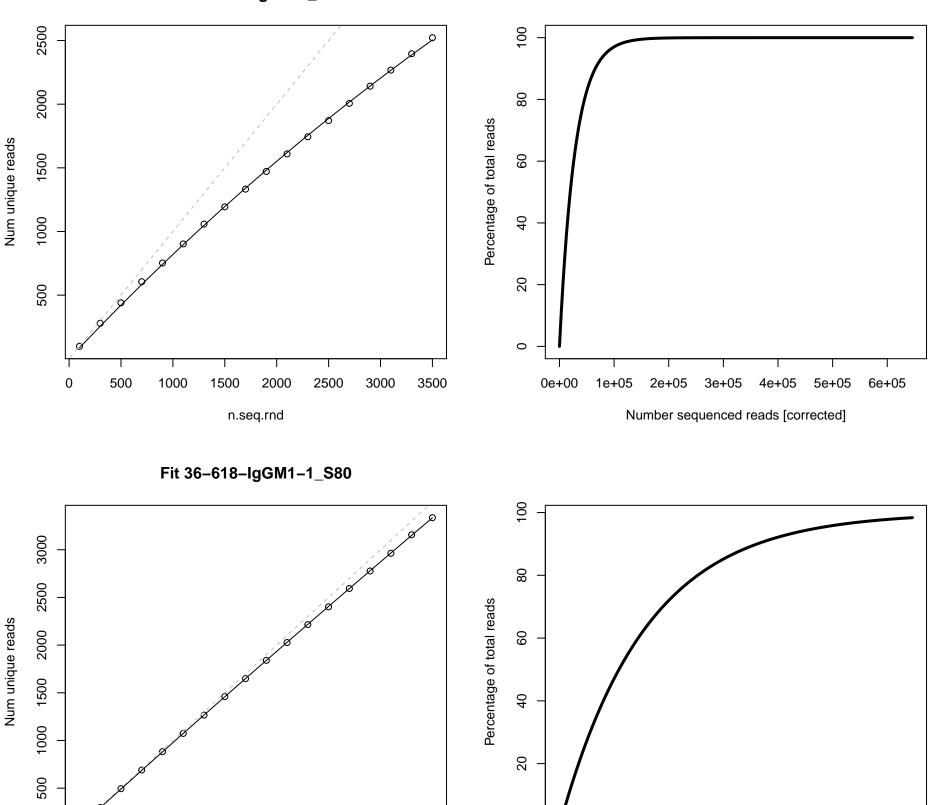




Fit 36-618-IgG2-1_S168







0e+00

1e+05

2e+05

3e+05

Number sequenced reads [corrected]

5e+05

6e+05

4e+05

3000

3500

0

500

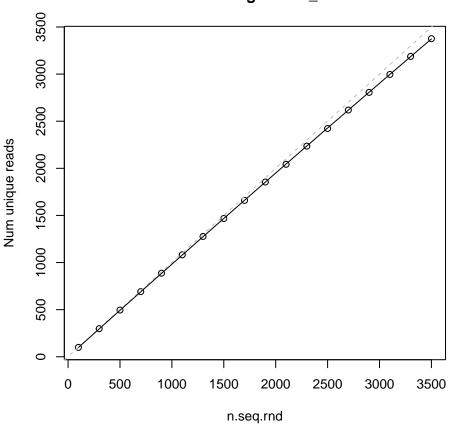
1000

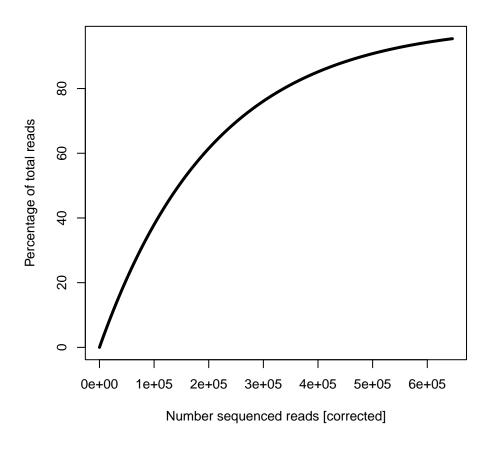
1500

2000

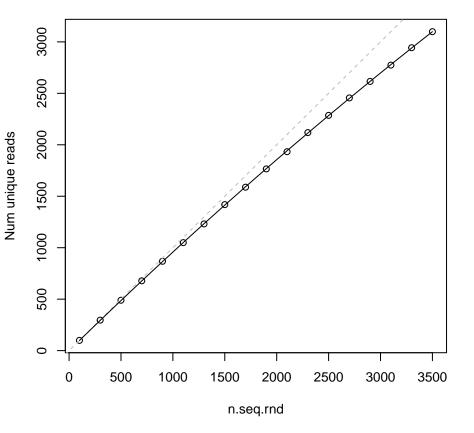
n.seq.rnd

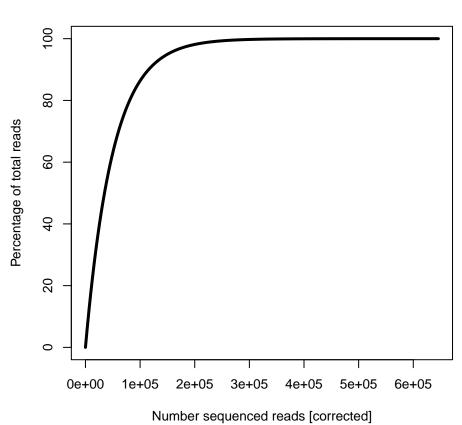
Fit 36-618-IgGM2-1_S212



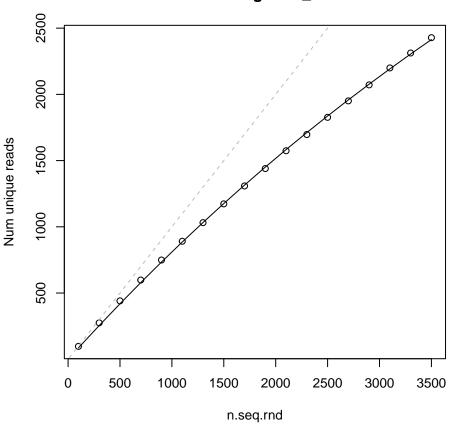


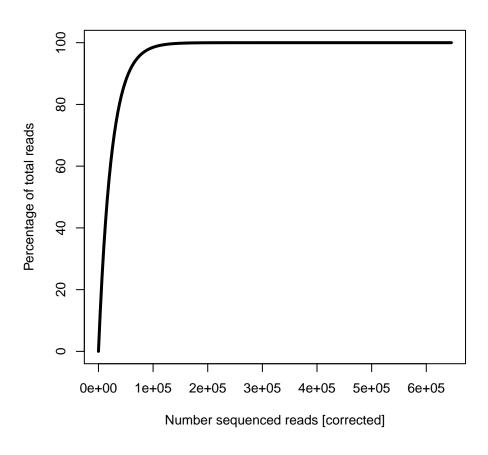
Fit 37-278-IgG1-1_S125



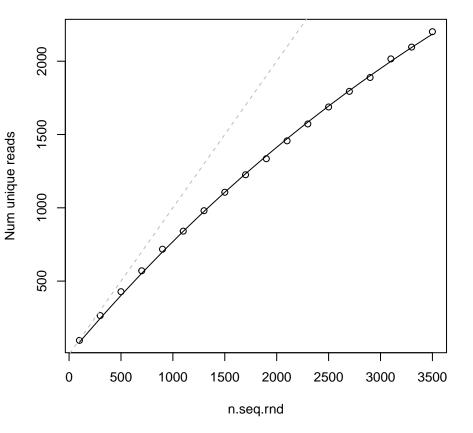


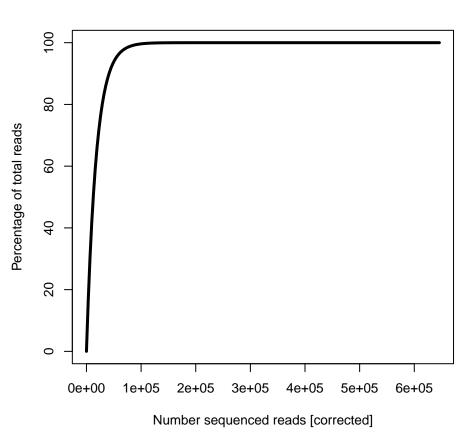
Fit 37-278-IgG2-1_S169





Fit 37-278-IgG3-1_S37





Fit 37-278-IgGM1-1_S81

0

500

1000

2000

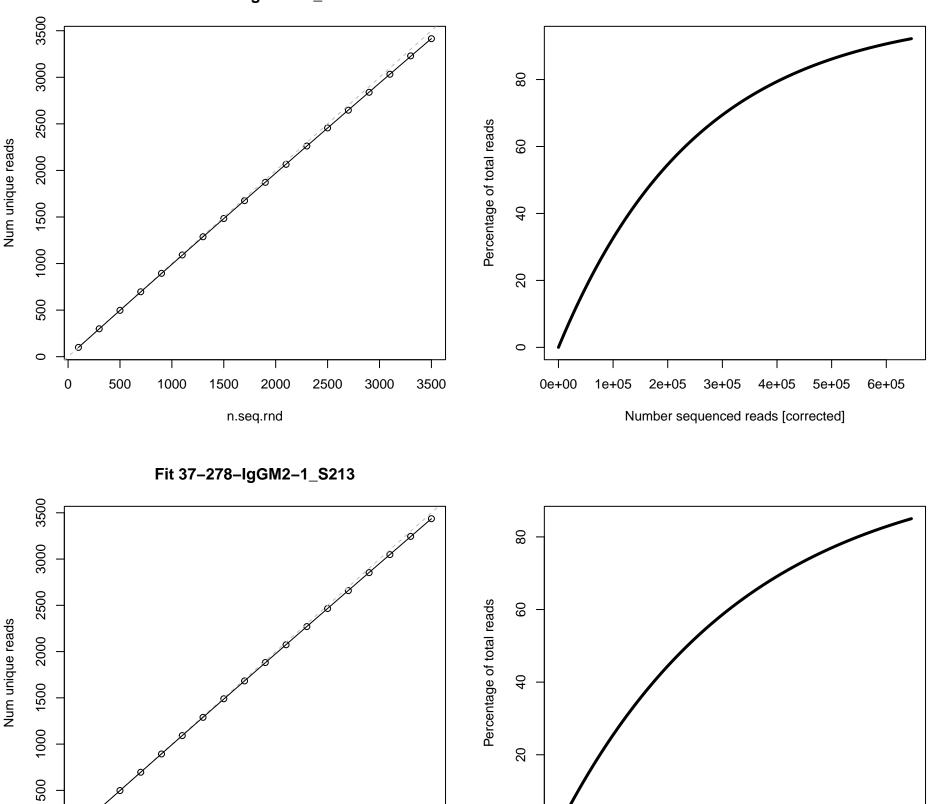
n.seq.rnd

1500

2500

3000

3500



0

0e+00

1e+05

2e+05

3e+05

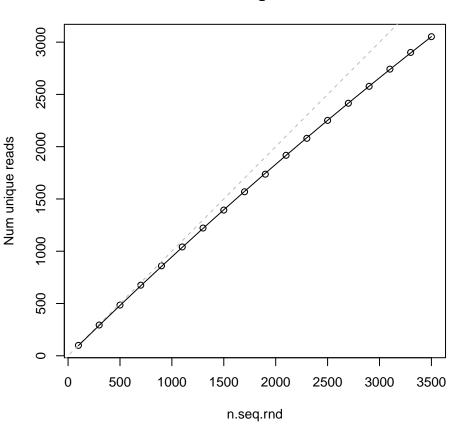
Number sequenced reads [corrected]

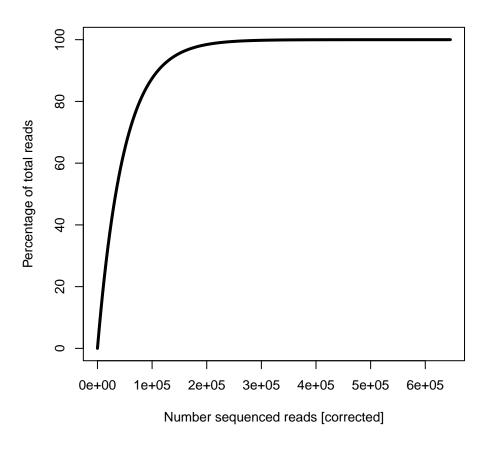
4e+05

5e+05

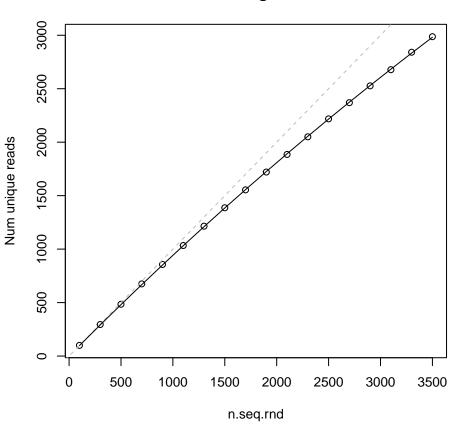
6e+05

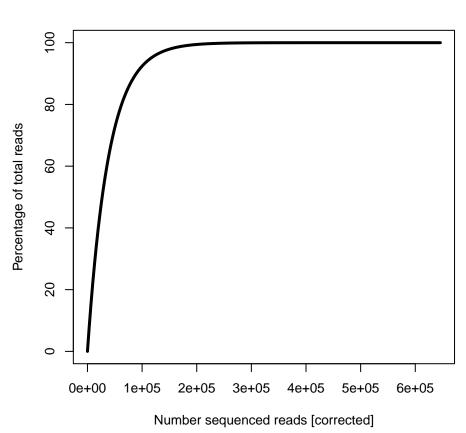
Fit 38-9004-IgG1-1_S126



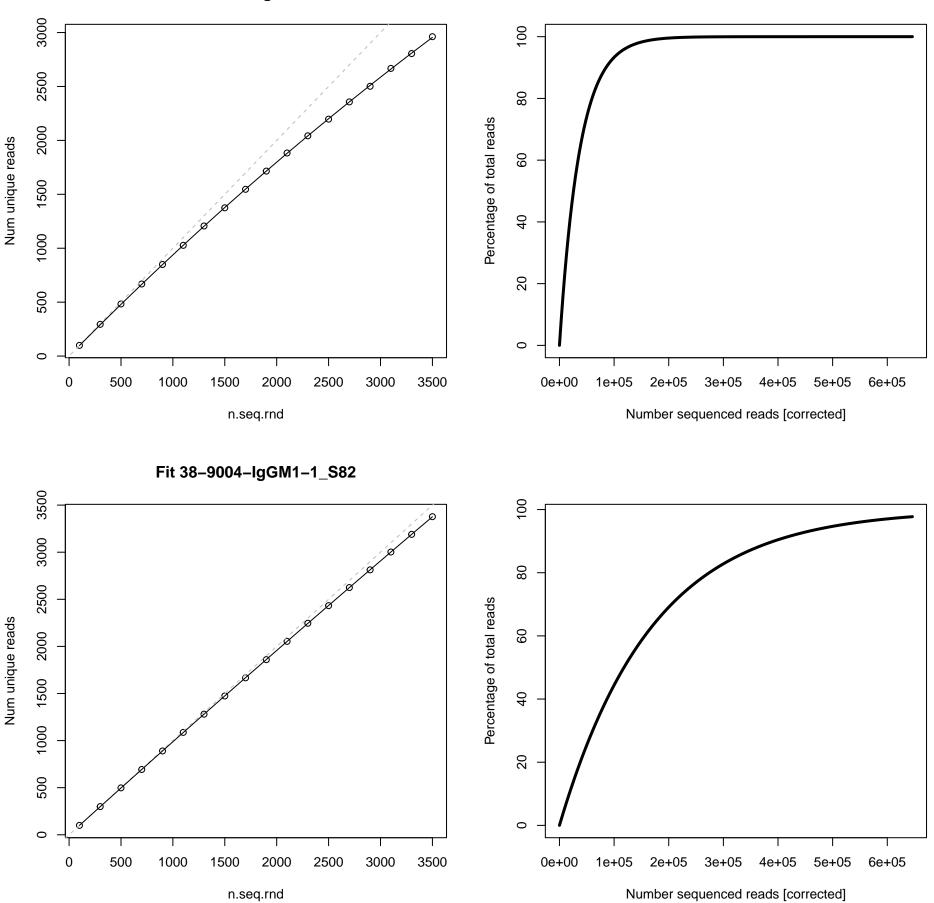


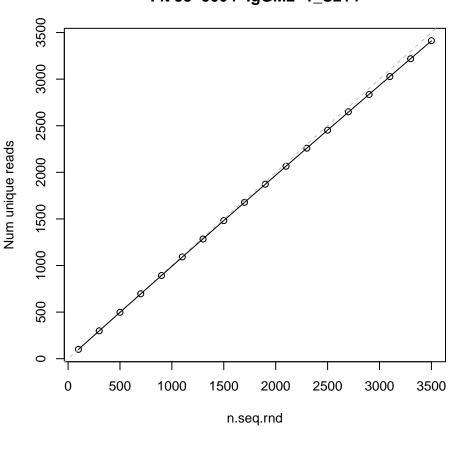
Fit 38-9004-lgG2-1_S170

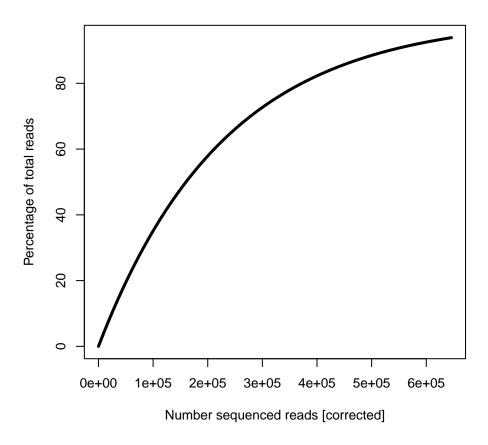




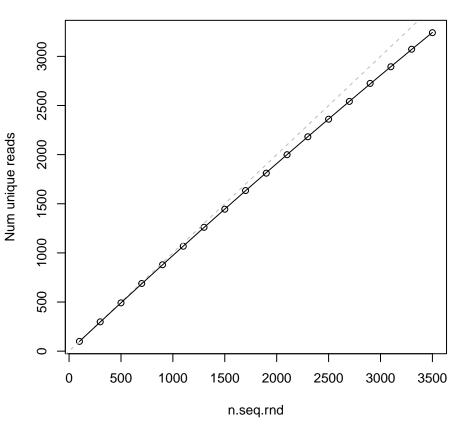
Fit 38-9004-IgG3-1_S38

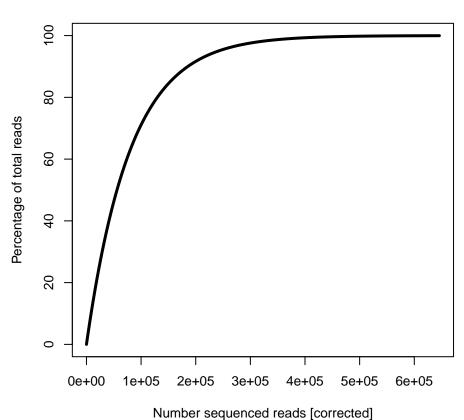




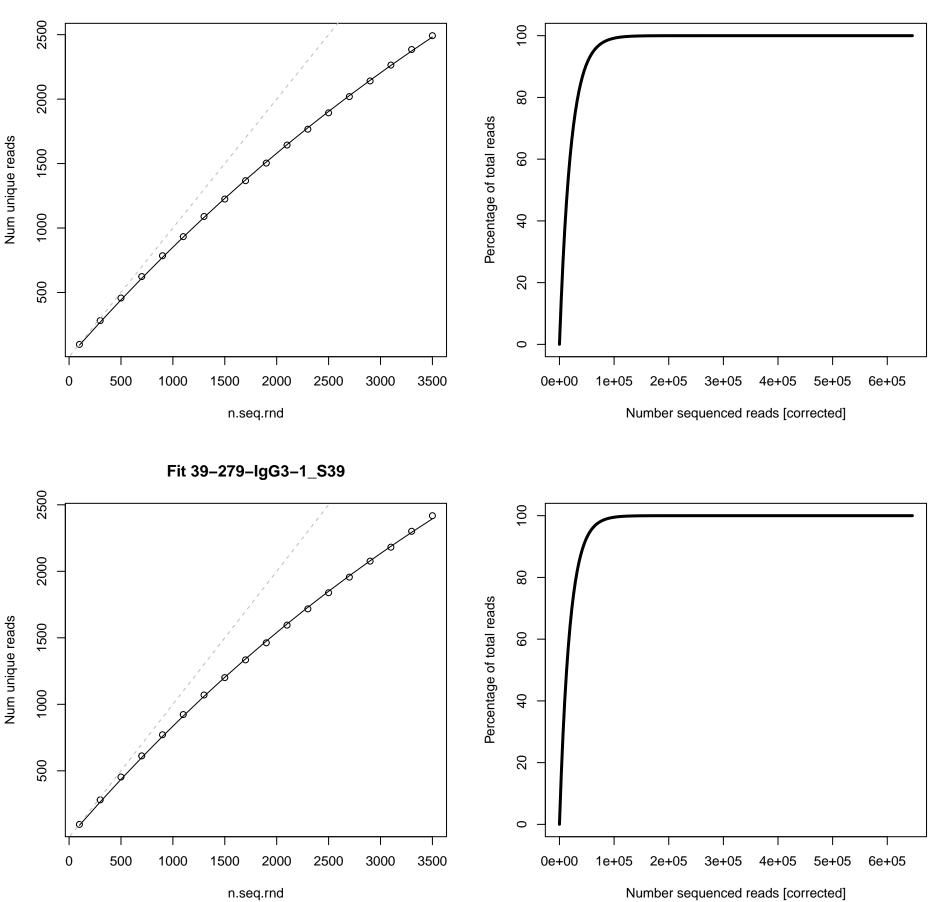


Fit 39-279-IgG1-1_S127

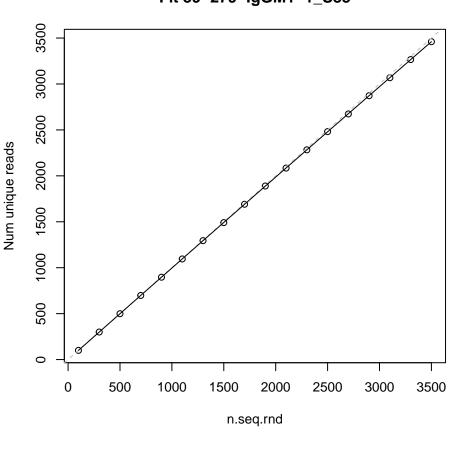


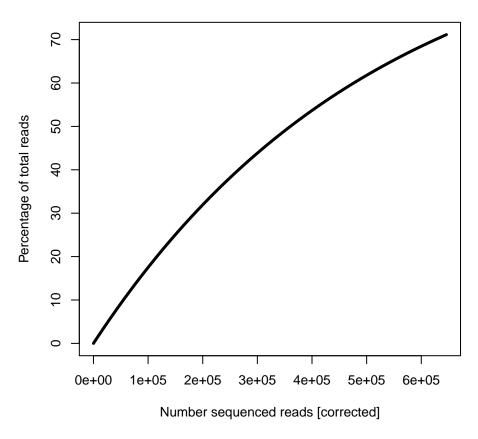


Fit 39-279-IgG2-1_S171

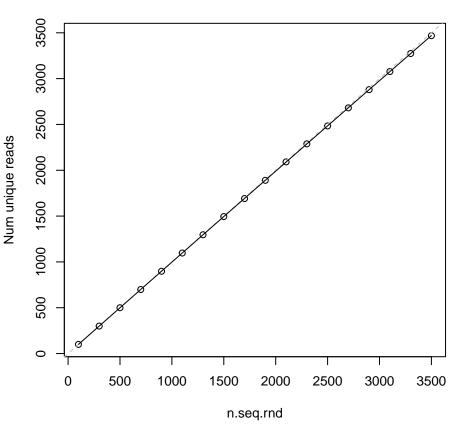


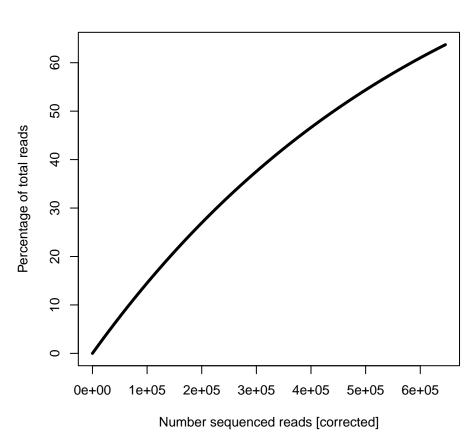
Fit 39-279-IgGM1-1_S83



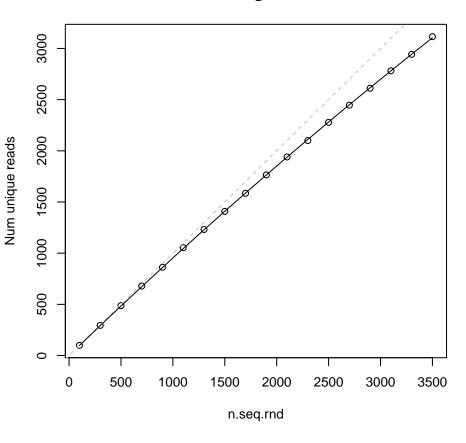


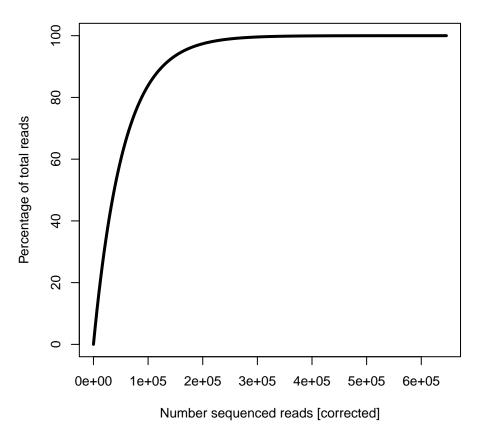
Fit 39-279-IgGM2-1_S215



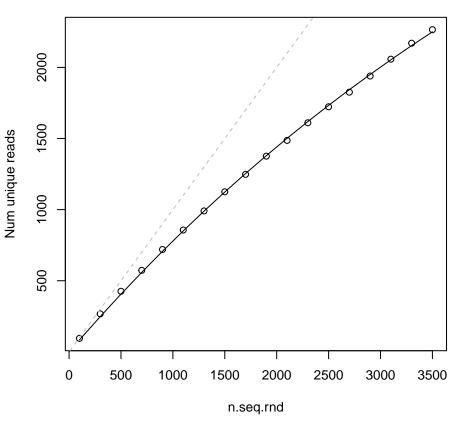


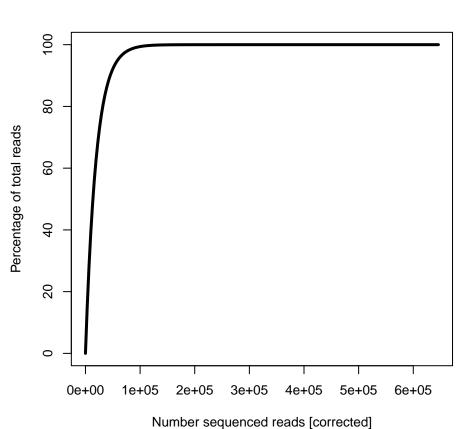
Fit 4-241-lgG1-1_S92



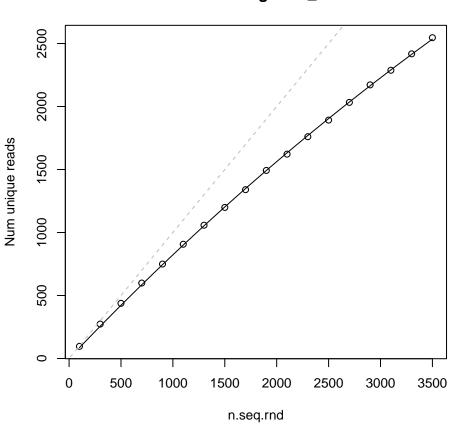


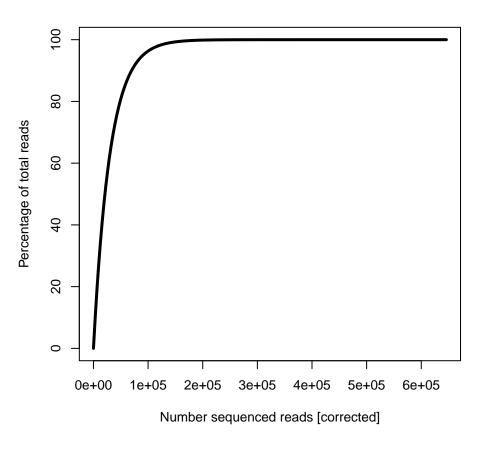
Fit 4-241-lgG2-1_S136



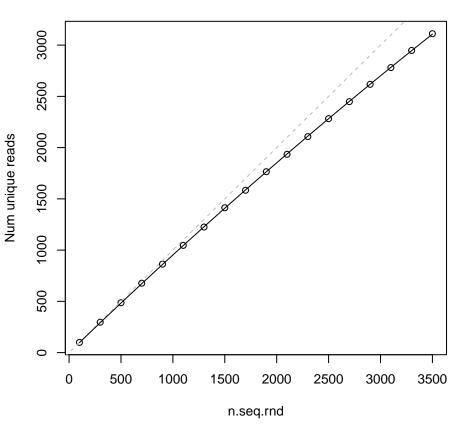


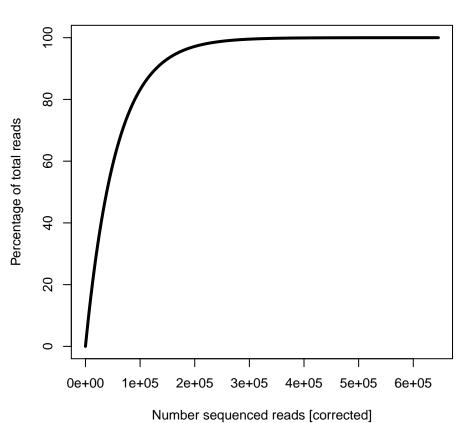
Fit 4-241-IgG3-1_S4



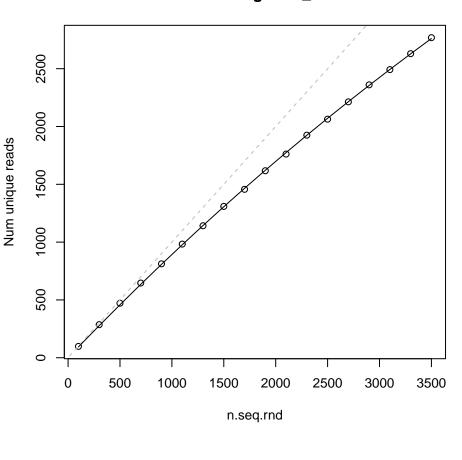


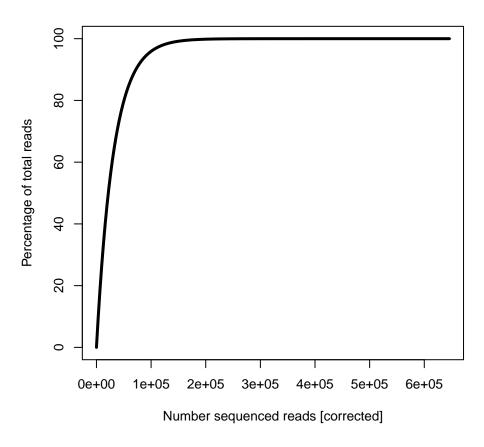
Fit 40-281-IgG1-1_S128



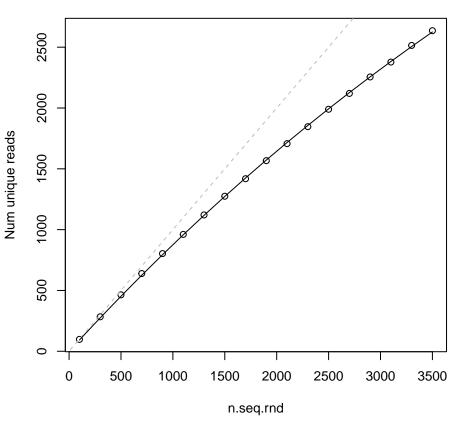


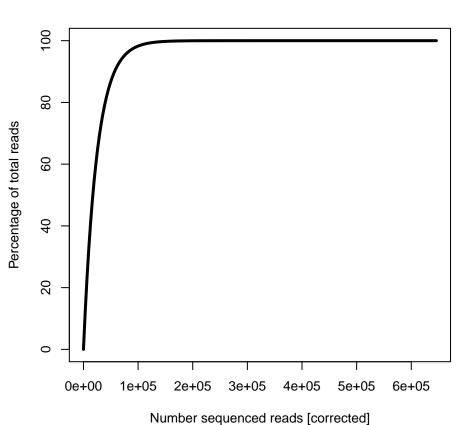
Fit 40-281-lgG2-1_S172



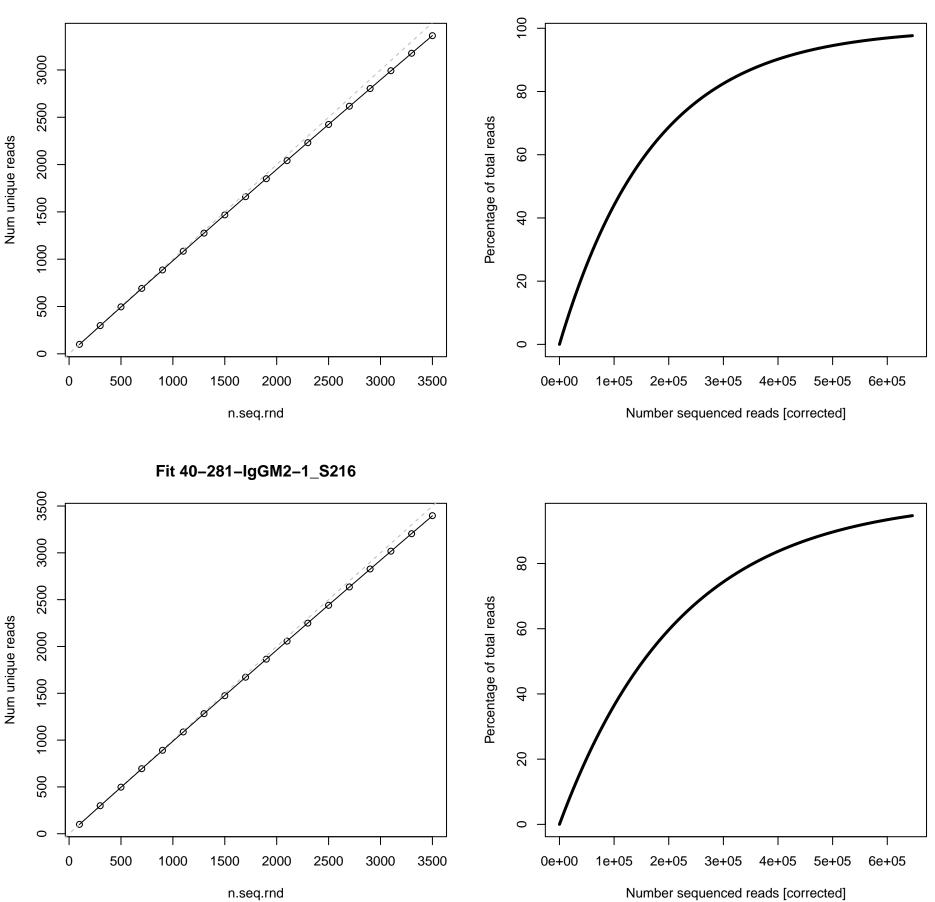


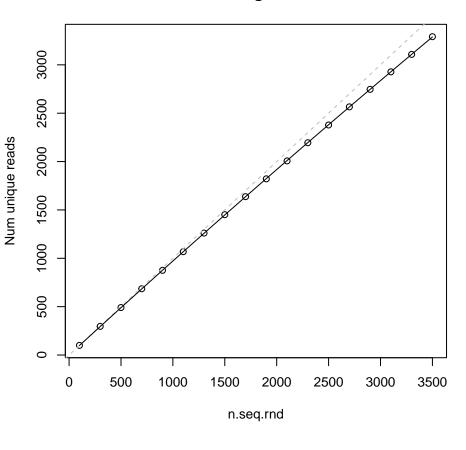
Fit 40-281-IgG3-1_S40

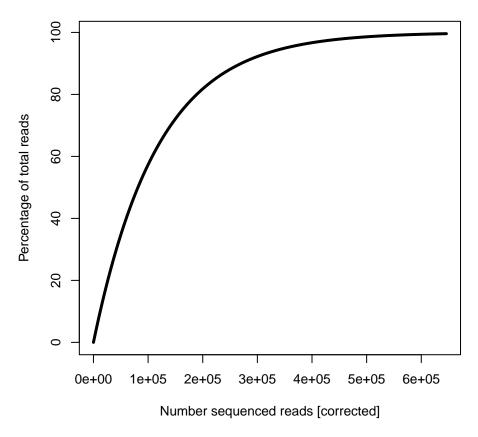




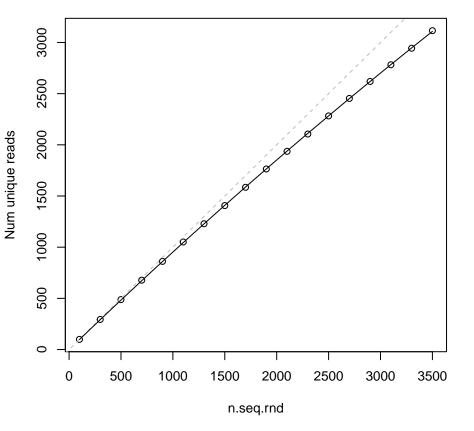
Fit 40-281-IgGM1-1_S84

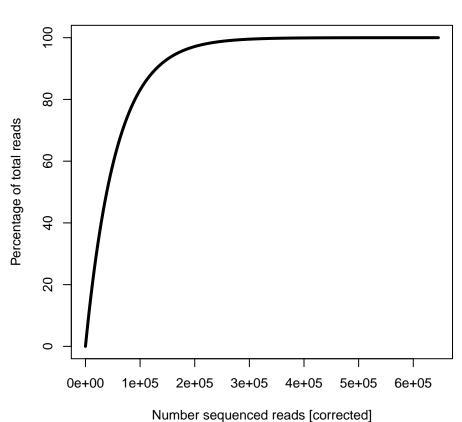




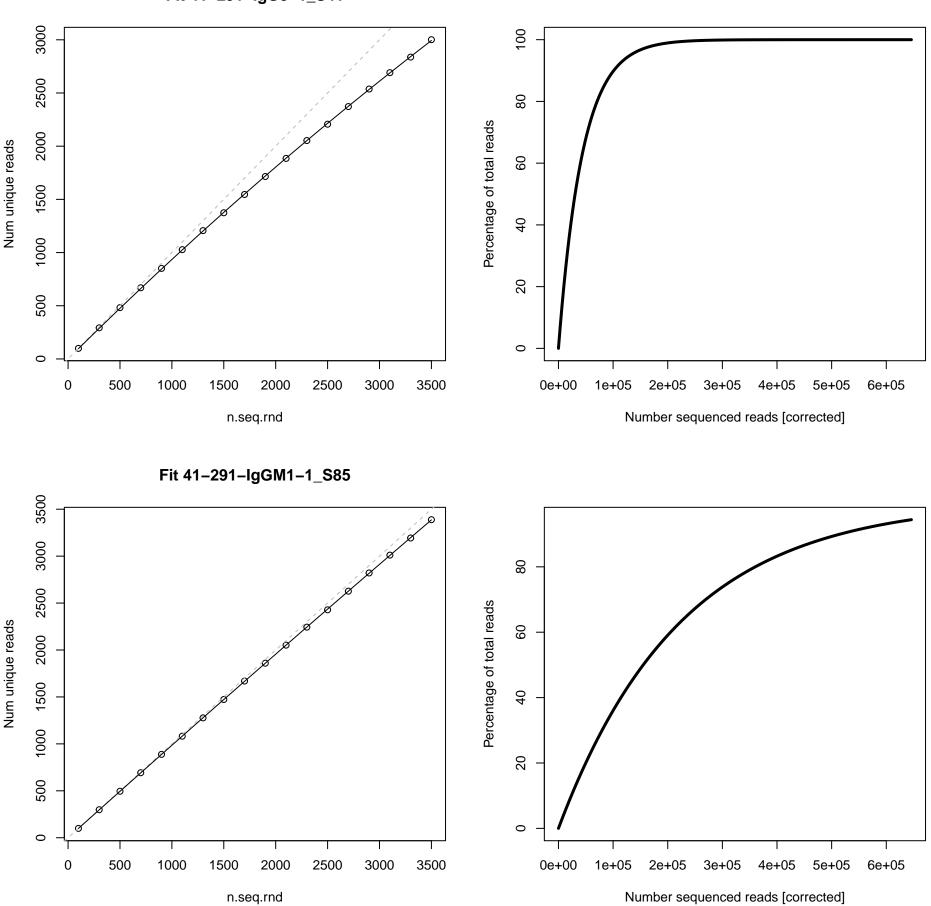


Fit 41-291-IgG2-1_S173

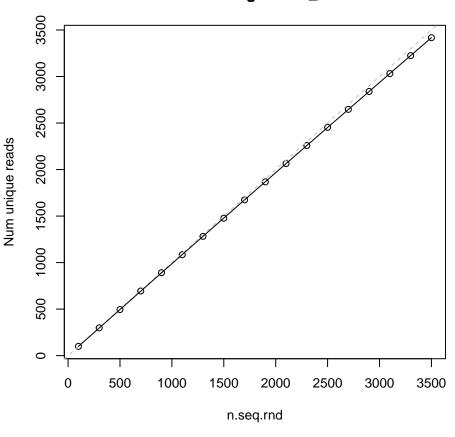


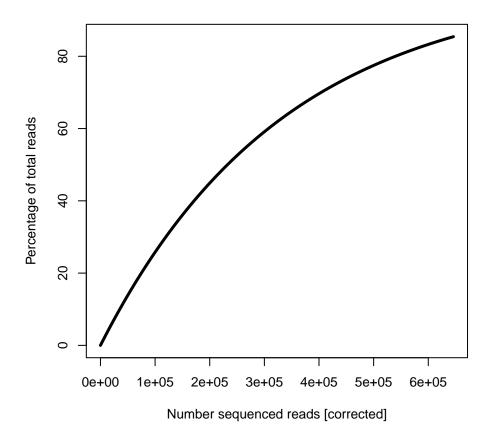


Fit 41-291-IgG3-1_S41

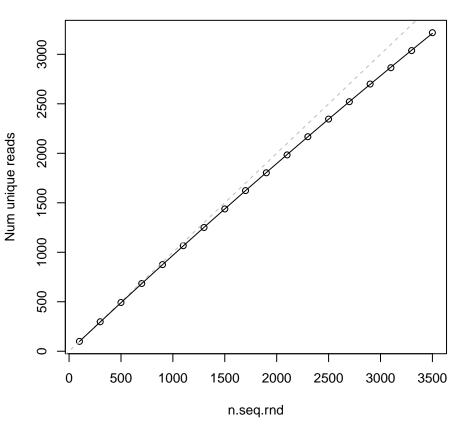


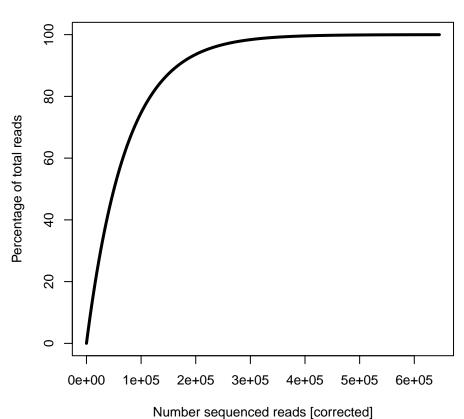
Fit 41-291-IgGM2-1_S217

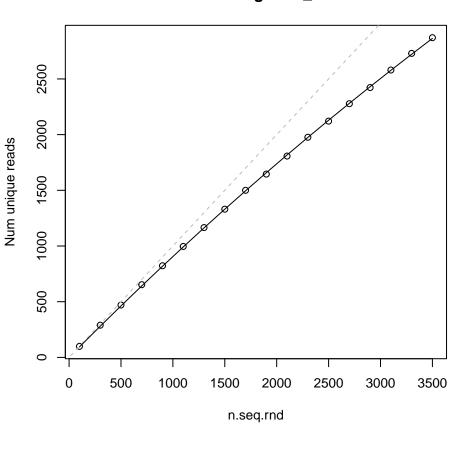


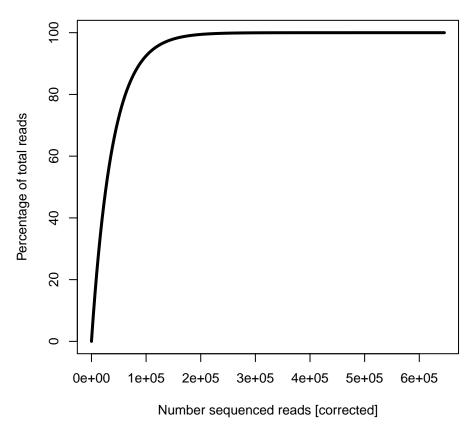


Fit 42-637-IgG1-1_S130

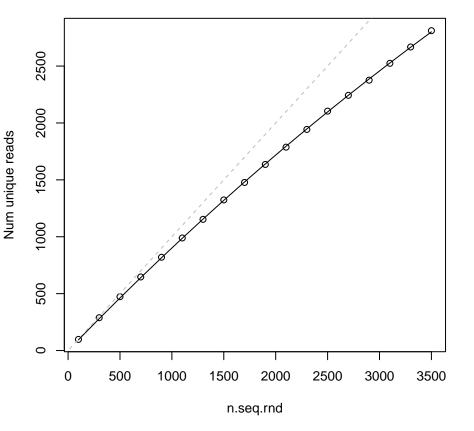


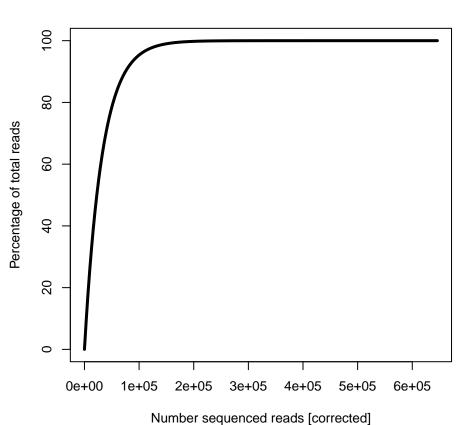




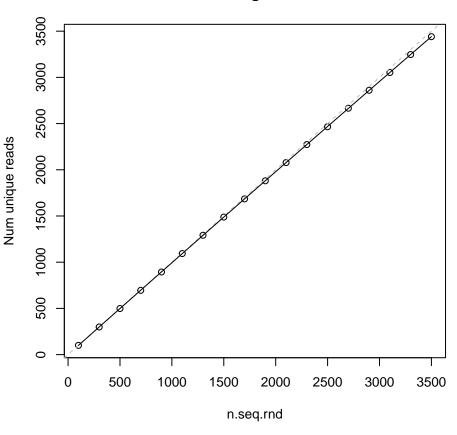


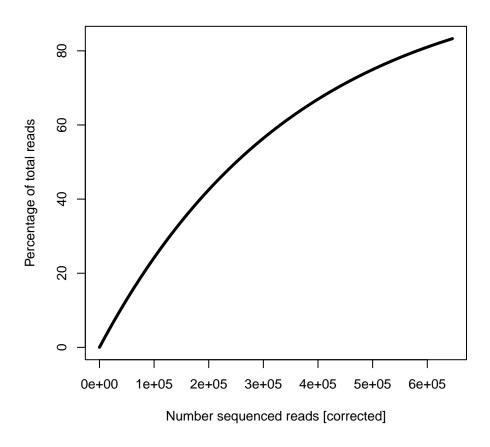
Fit 42-637-IgG3-1_S42



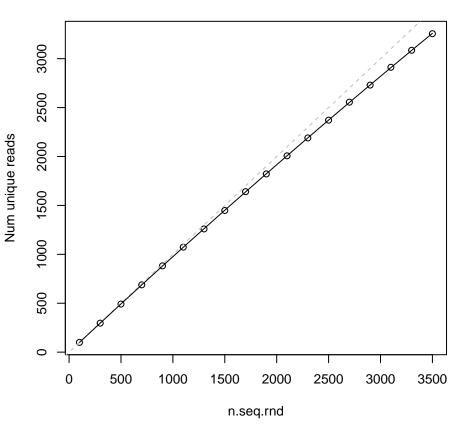


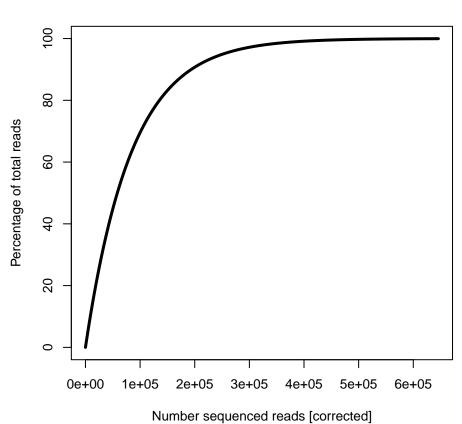
Fit 42-637-IgGM1-1_S86

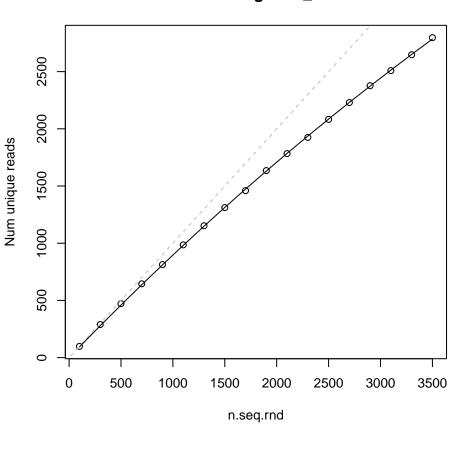


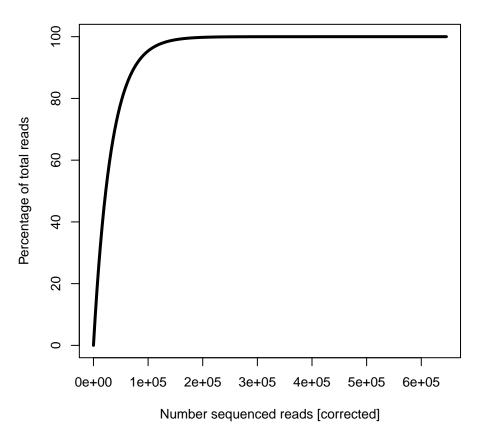


Fit 43-641-IgG1-1_S131

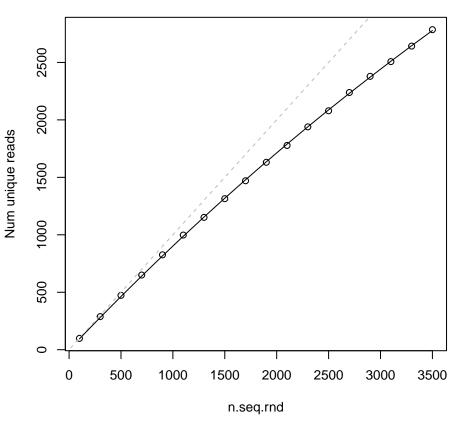


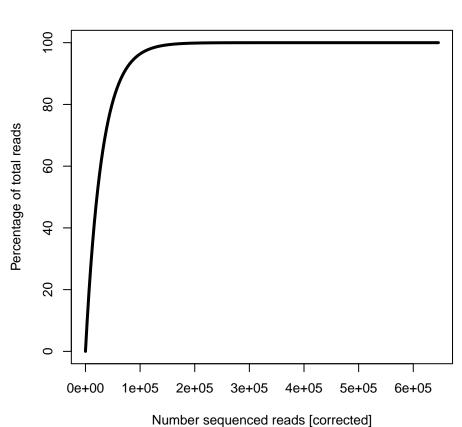




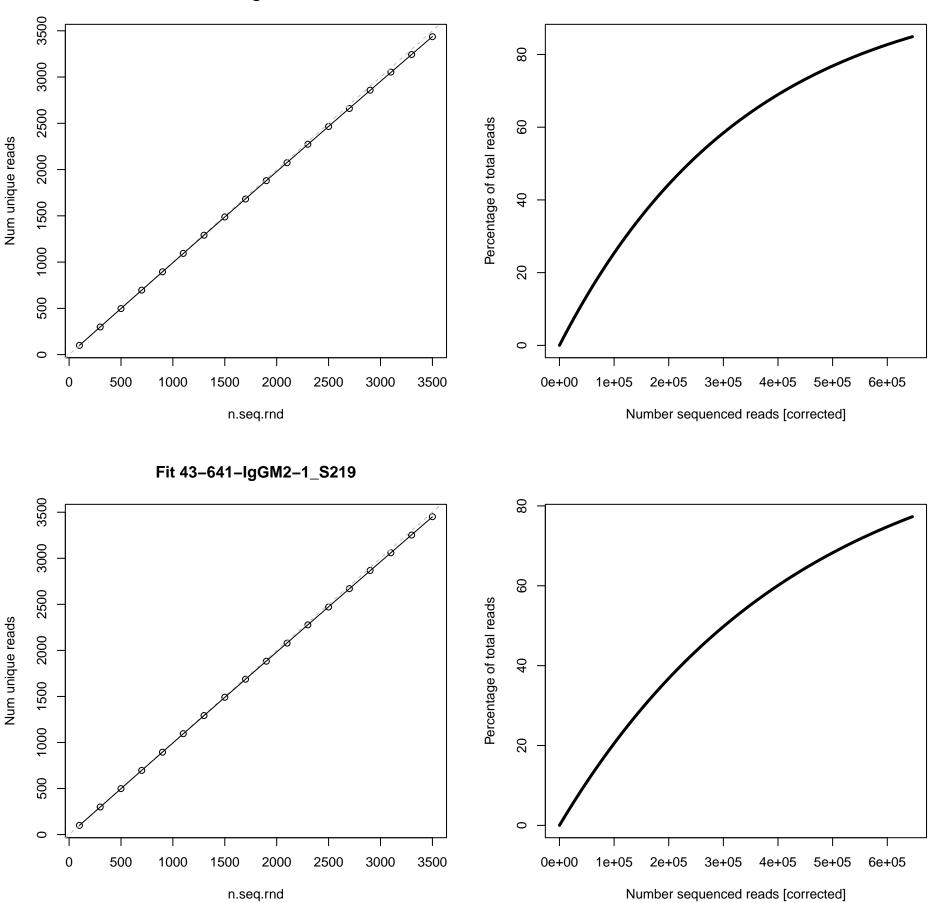


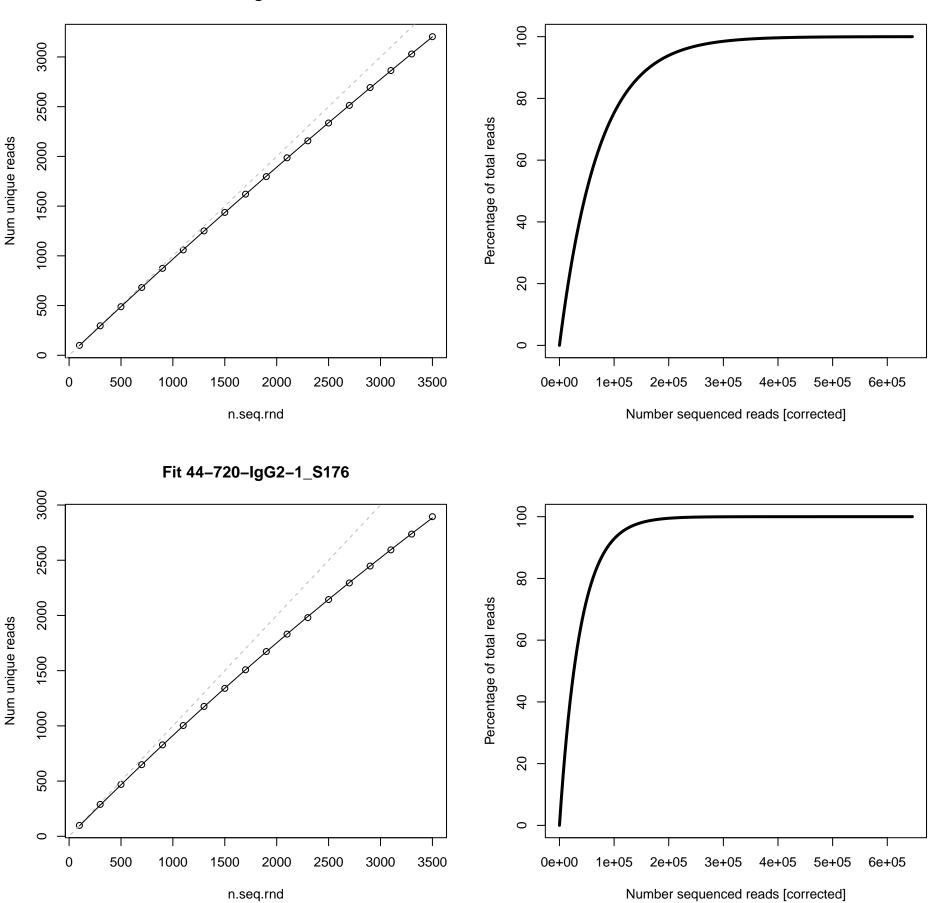
Fit 43-641-IgG3-1_S43

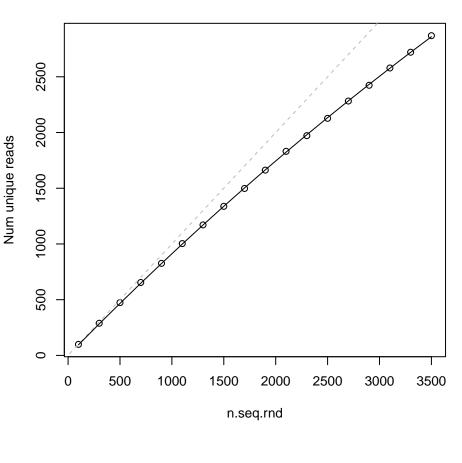


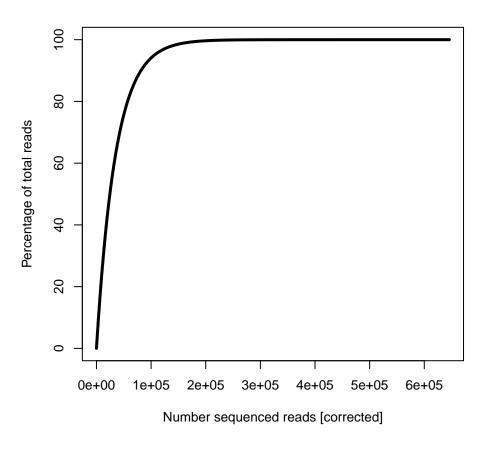


Fit 43-641-IgGM1-1_S87

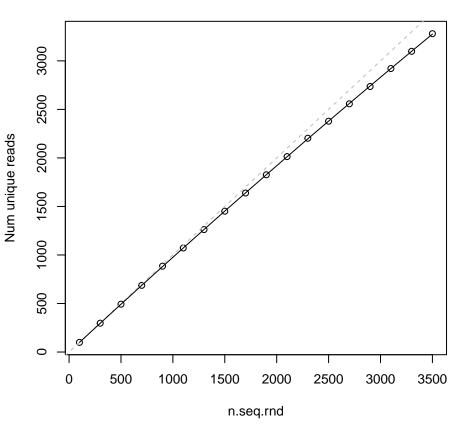


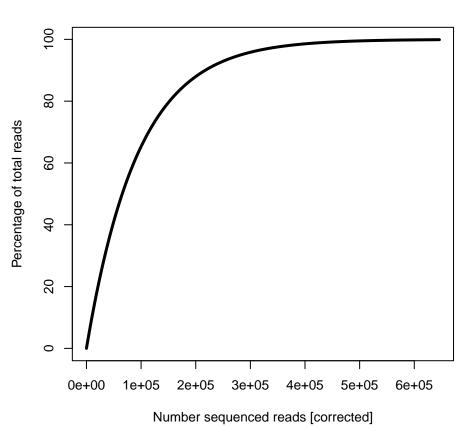


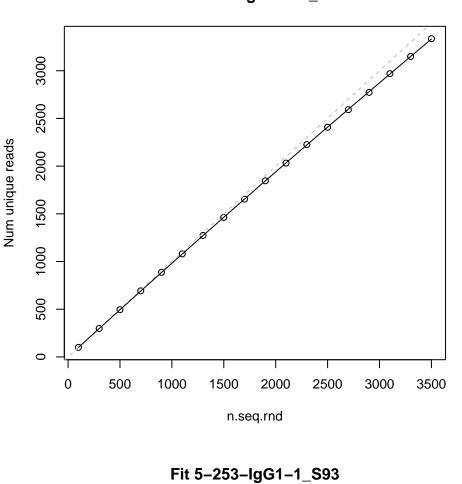


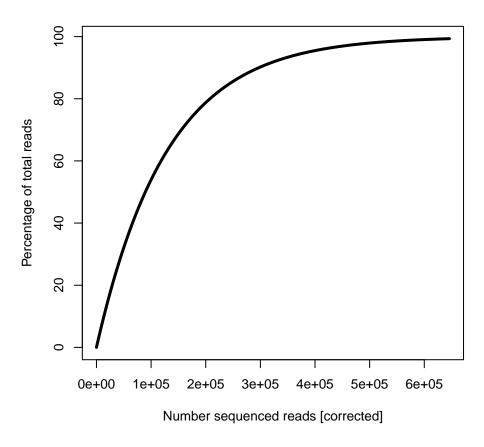


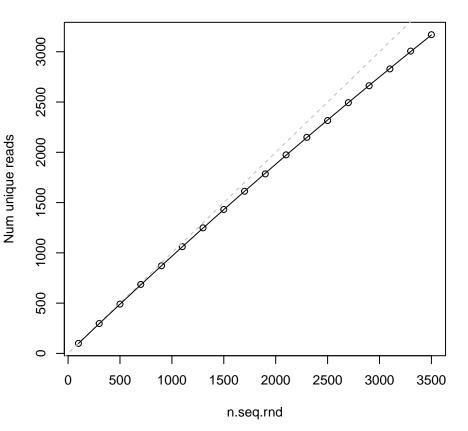
Fit 44-720-IgGM1-1_S88

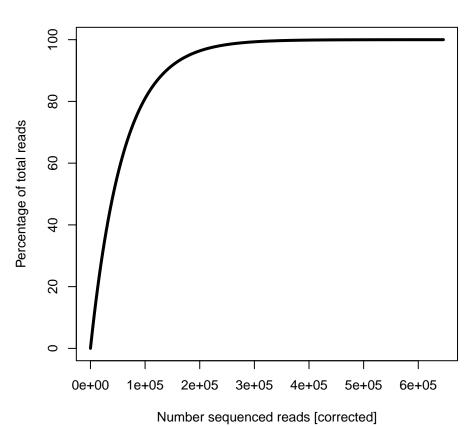




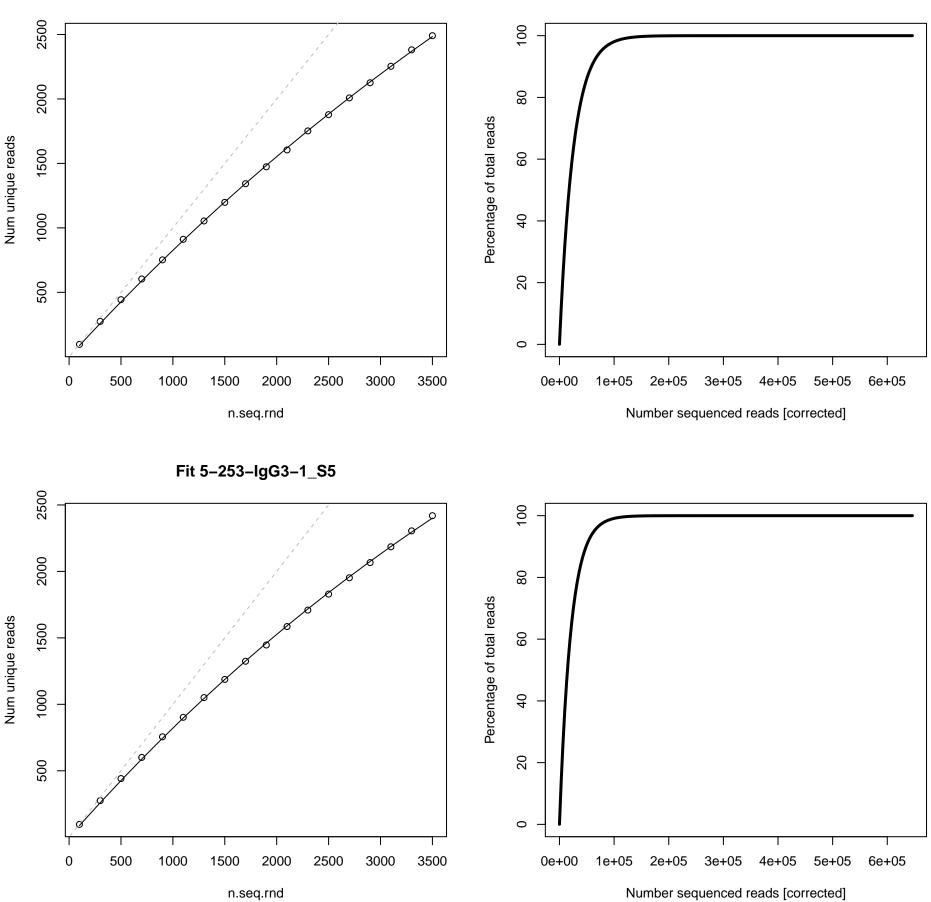




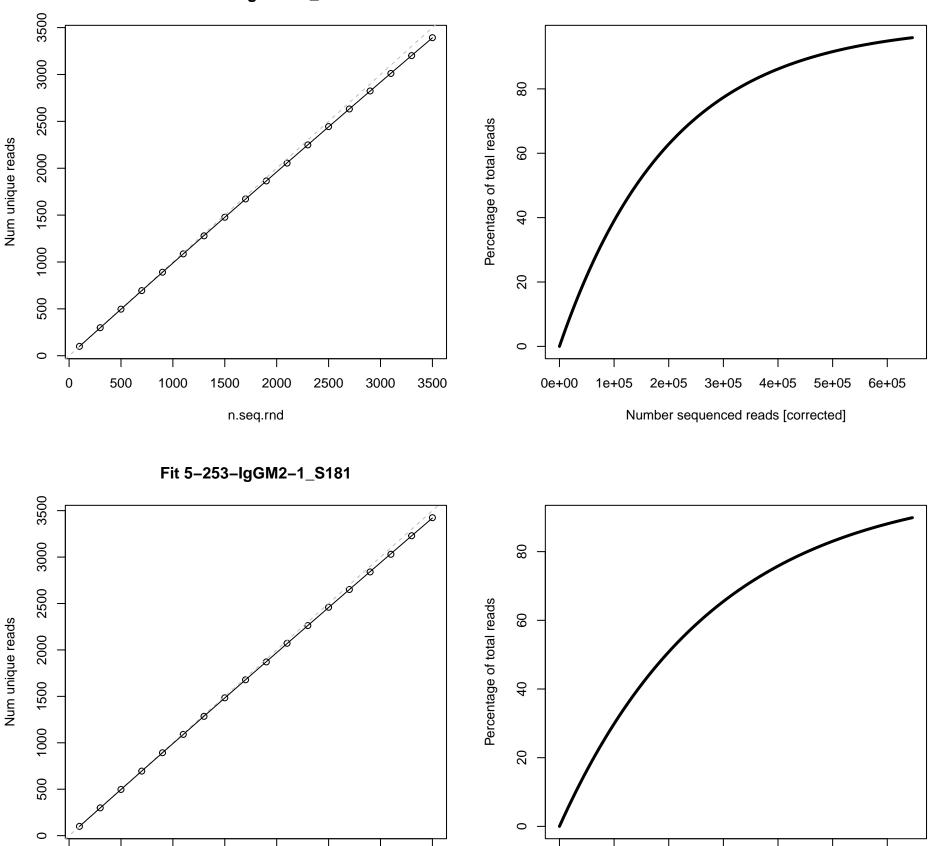




Fit 5-253-lgG2-1_S137



Fit 5-253-IgGM1-1_S49



3000

3500

0e+00

1e+05

2e+05

3e+05

Number sequenced reads [corrected]

5e+05

6e+05

4e+05

0

500

1000

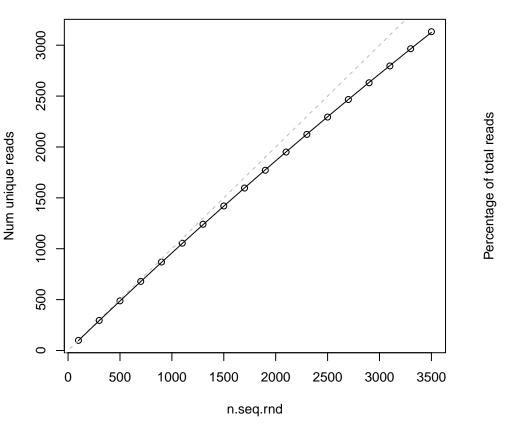
2000

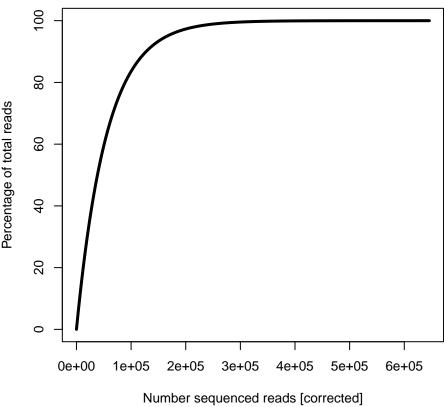
n.seq.rnd

1500

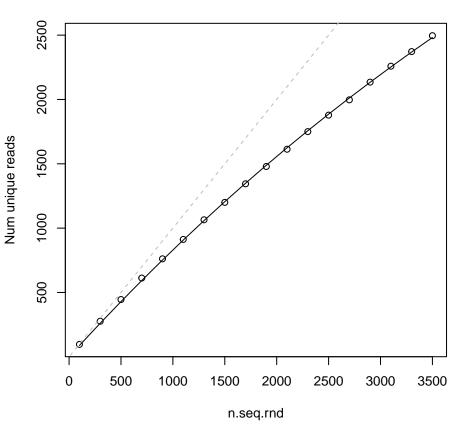
2500

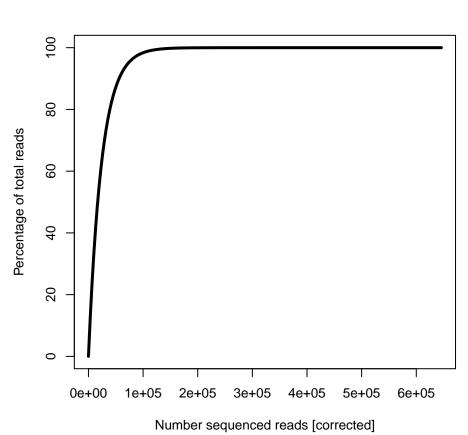
Fit 6-253-IgG1-1_S94



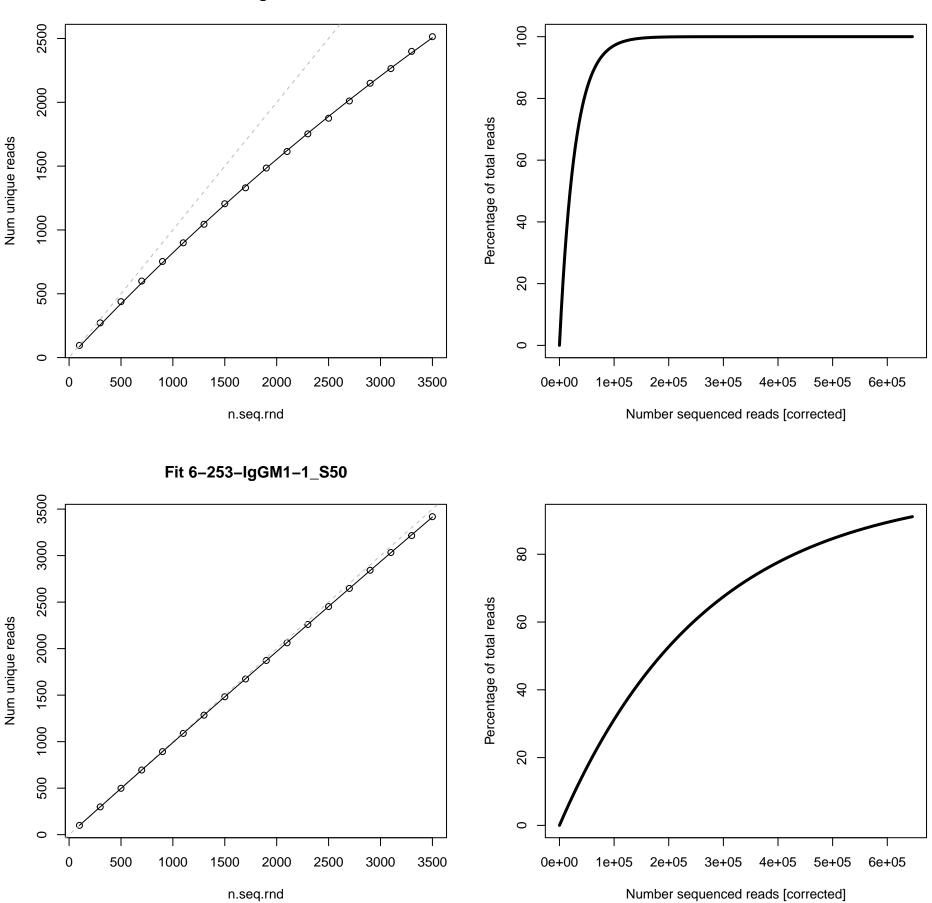


Fit 6-253-lgG2-1_S138



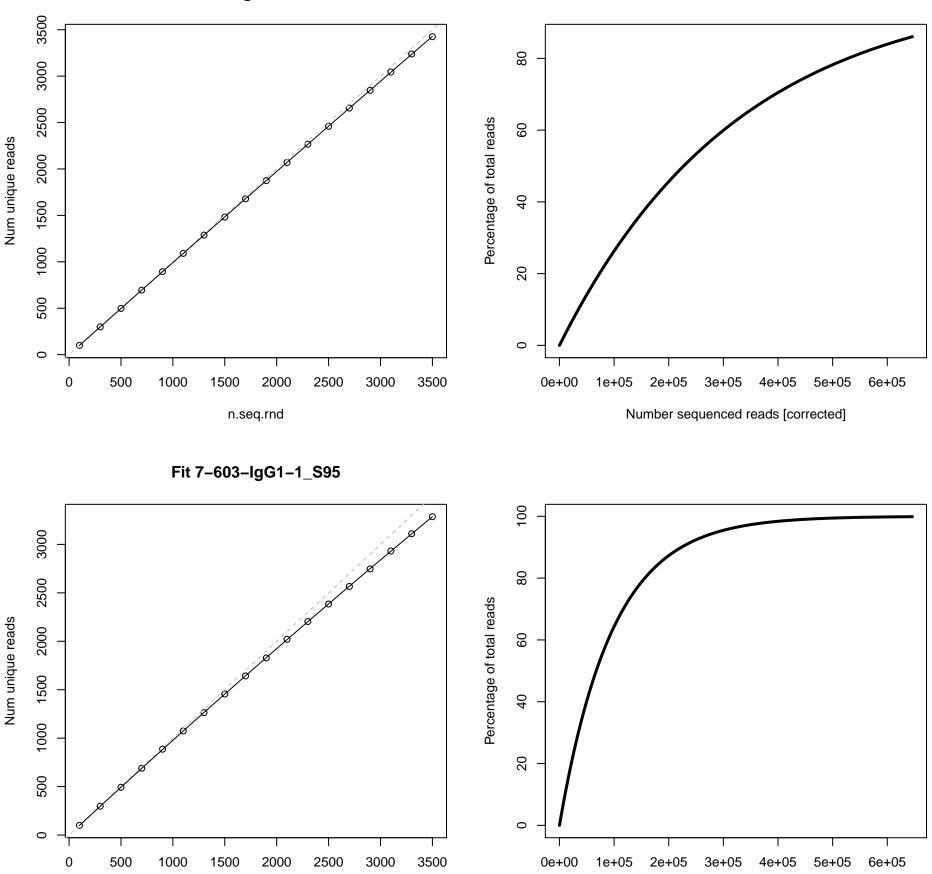


Fit 6-253-IgG3-1_S6



Fit 6-253-IgGM2-1_S182

n.seq.rnd



500

1000

1500

0

2500

2000

n.seq.rnd

3000

3500

0e+00

1e+05

2e+05

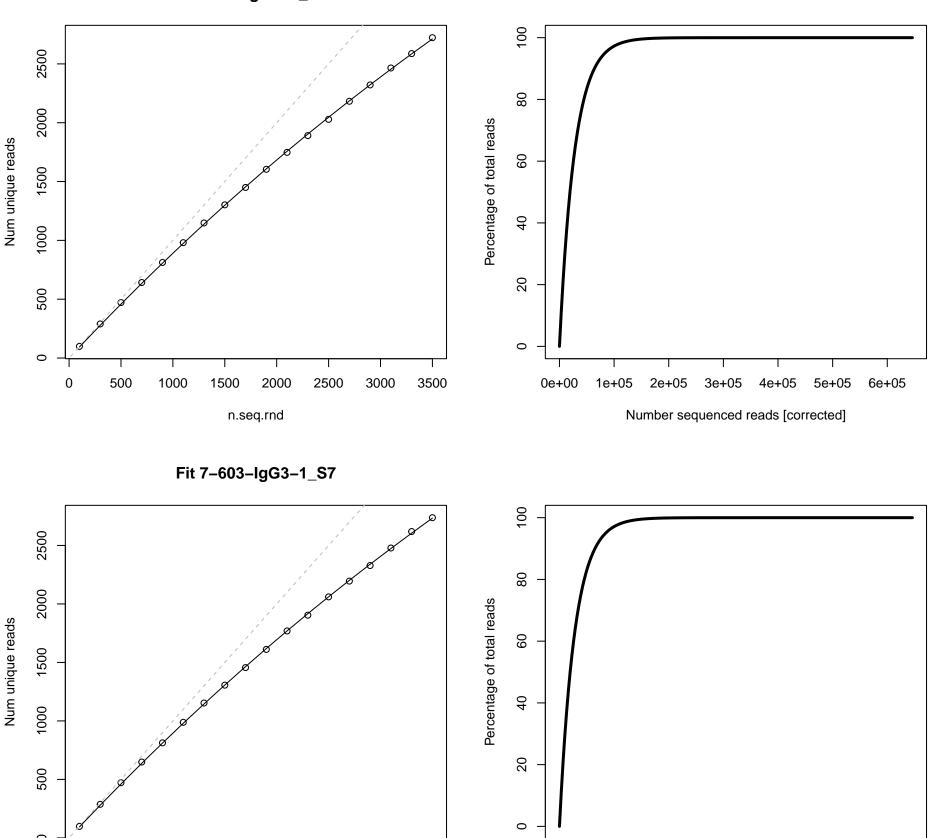
3e+05

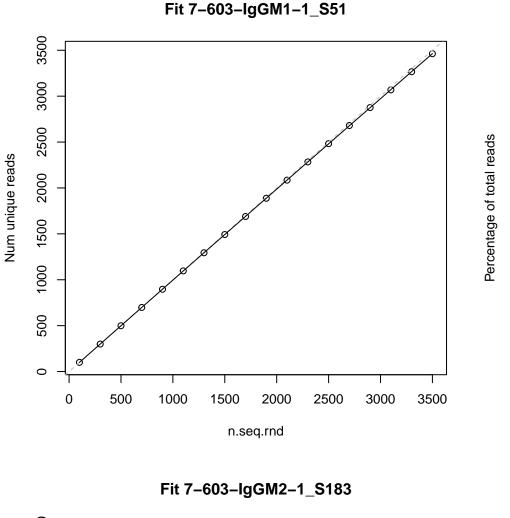
Number sequenced reads [corrected]

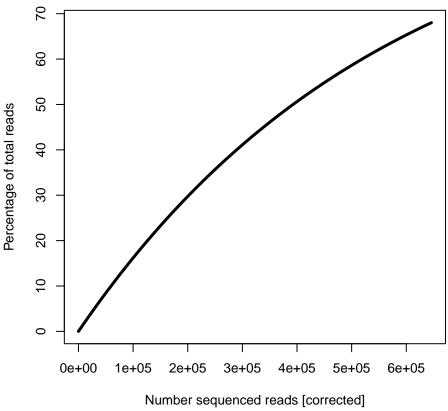
5e+05

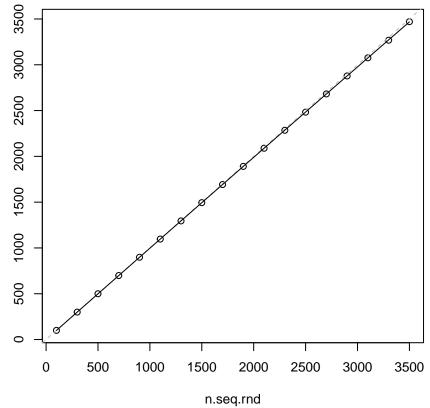
4e+05

6e+05

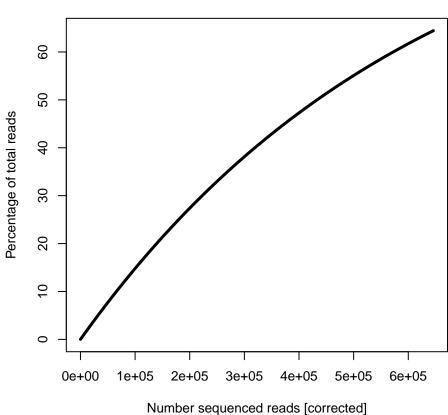


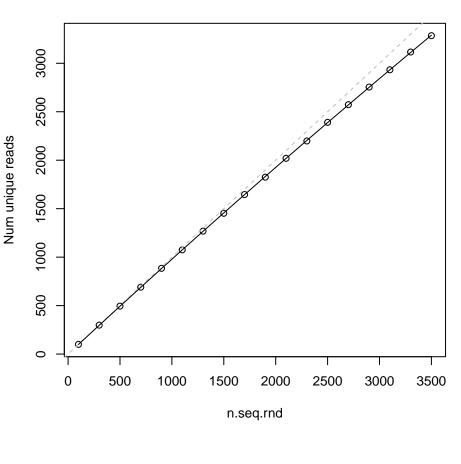


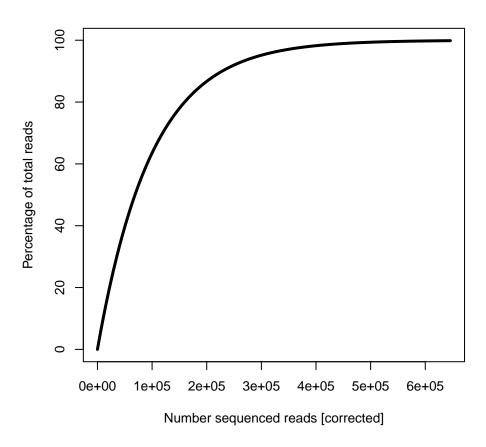




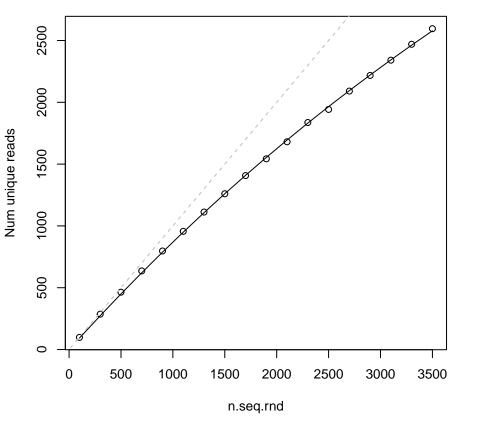
Num unique reads

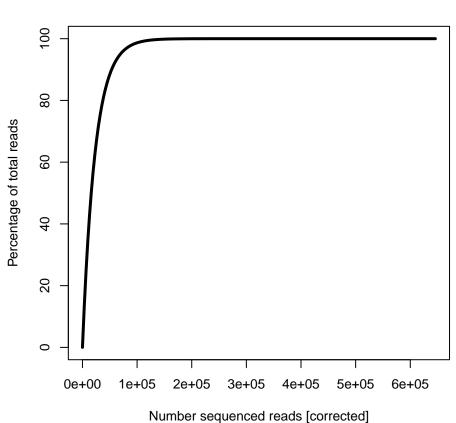




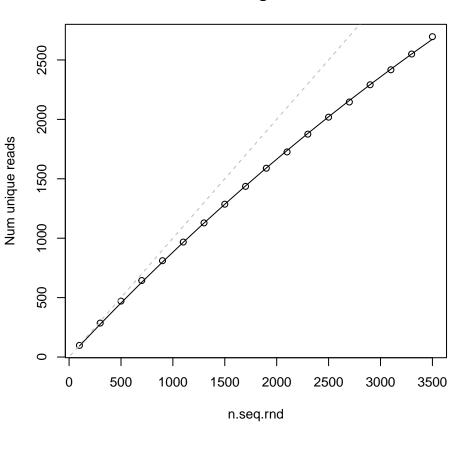


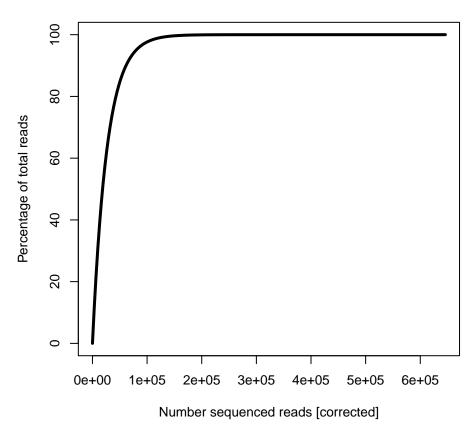
Fit 8-603-IgG2-1_S140



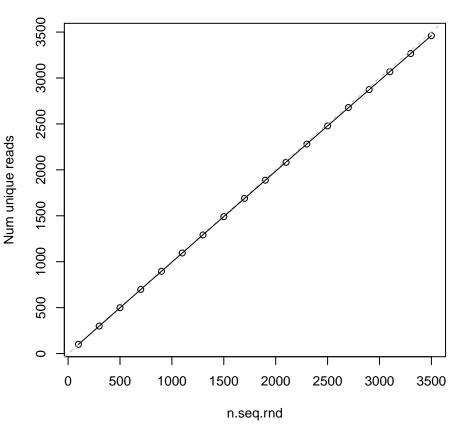


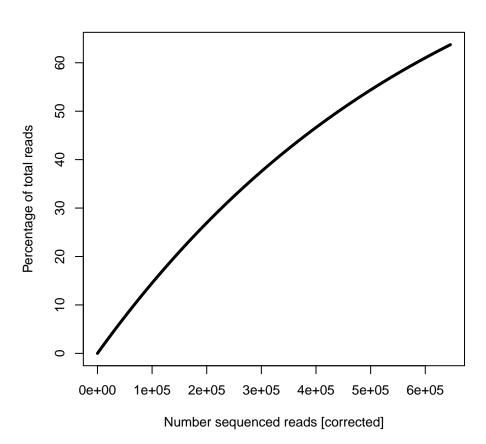
Fit 8-603-IgG3-1_S8



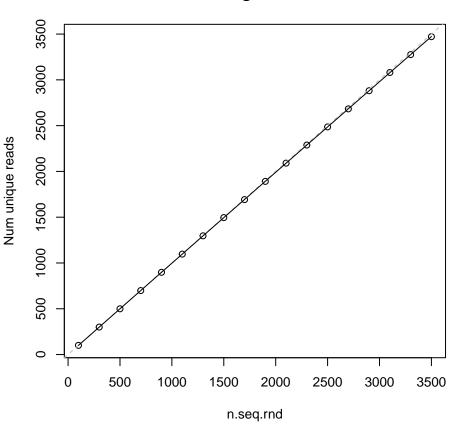


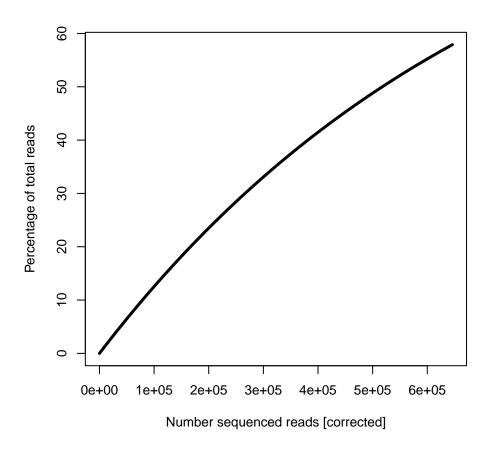
Fit 8-603-IgGM1-1_S52



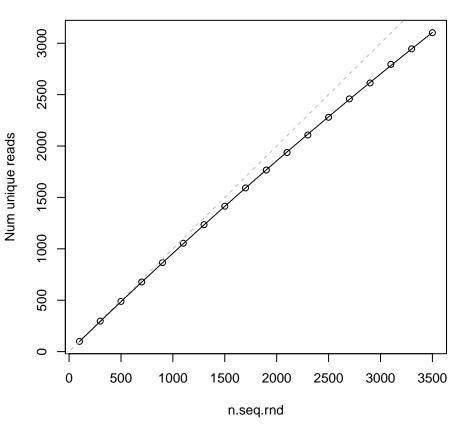


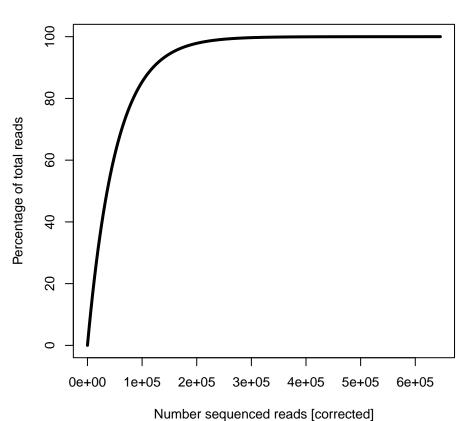
Fit 8-603-IgGM2-1_S184





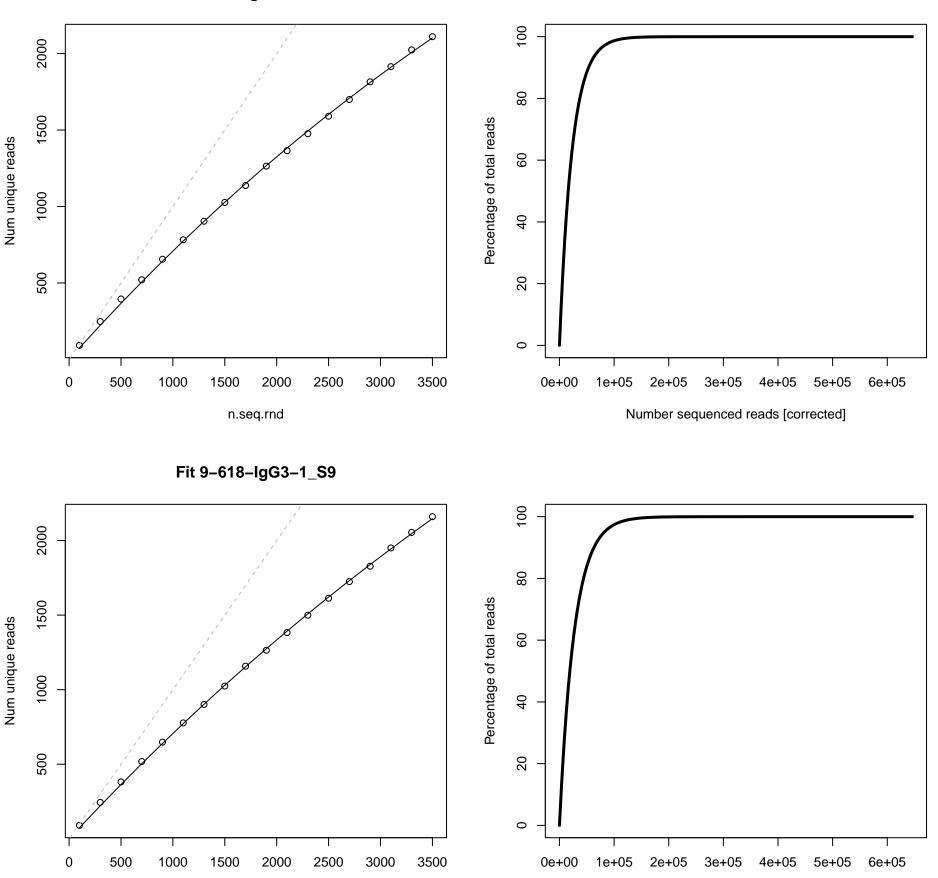
Fit 9-618-IgG1-1_S97



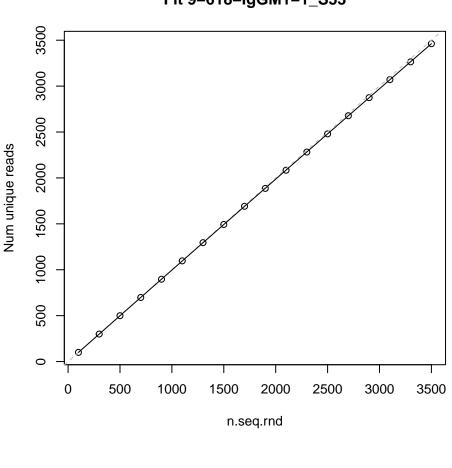


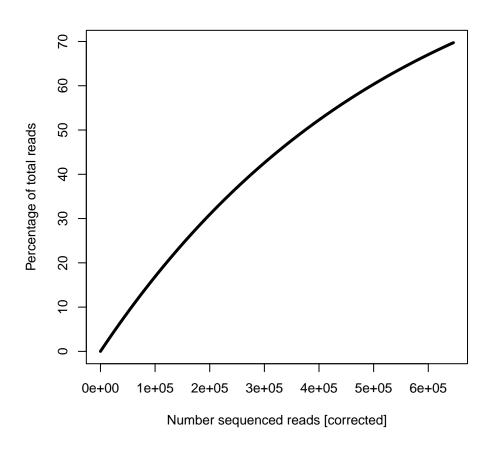
Fit 9-618-IgG2-1_S141

n.seq.rnd



Fit 9-618-IgGM1-1_S53





Fit 9-618-IgGM2-1_S185

