

0.15 Called allele frequencies Called allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.219$ $r^2 = 0.228$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.16somaticsniper – run1_p2/mutations.somaticsniper.17

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.223$

0.20

0.15

Actual allele frequencies

0.00

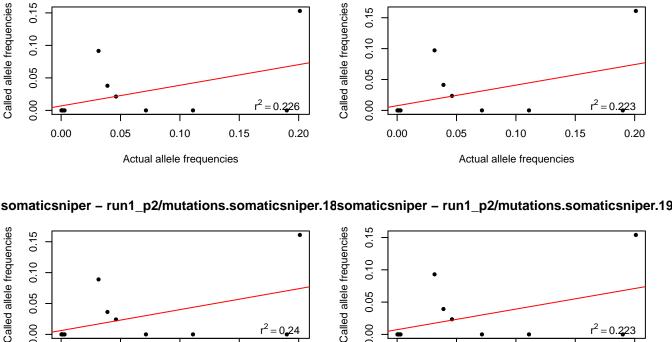
0.00

0.05

0.10

Actual allele frequencies

somaticsniper – run1_p2/mutations.somaticsniper.14somaticsniper – run1_p2/mutations.somaticsniper.15



0.00

0.00

 $r^2 = 0.24$

0.20

Called allele frequencies 0.15 Salled allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.231$ $r^2 = 0.238$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.246$

0.20

0.15

Actual allele frequencies

0.10

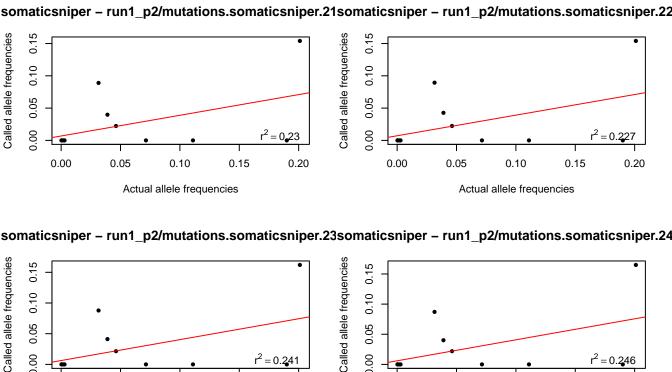
Actual allele frequencies

0.05

0.00

0.00

somaticsniper - run1_p2/mutations.somaticsniper.2.somaticsniper - run1_p2/mutations.somaticsniper.20



0.00

0.00

 $r^2 = 0.241$

0.20

Called allele frequencies of the control of the con

0.20

0.00

0.00

0.05

0.05

0.10

Actual allele frequencies

0.10

Actual allele frequencies

0.15

0.20

0.15

0.00

0.00

0.05

0.05

0.10

Actual allele frequencies

0.10

Actual allele frequencies

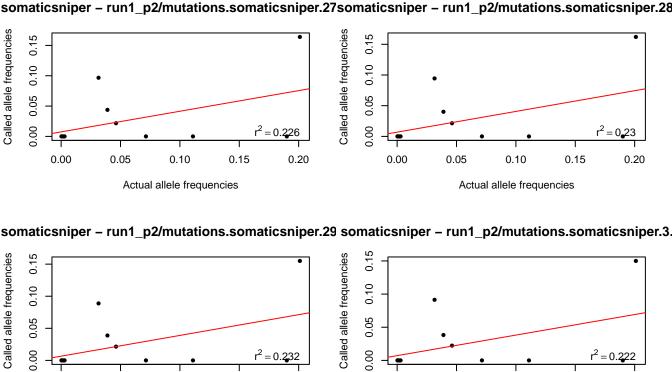
0.15

0.20

0.15

0.20

somaticsniper – run1_p2/mutations.somaticsniper.25somaticsniper – run1_p2/mutations.somaticsniper.26



Called allele frequencies 0.15 Salled allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.234$ $r^2 = 0.235$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.32somaticsniper – run1_p2/mutations.somaticsniper.33

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.227$

0.20

0.15

Actual allele frequencies

0.10

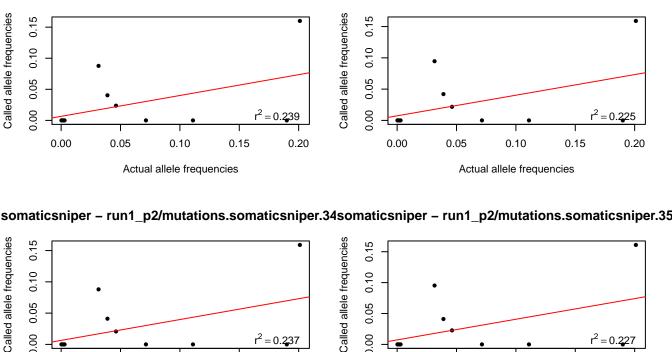
Actual allele frequencies

0.05

0.00

0.00

somaticsniper – run1_p2/mutations.somaticsniper.30somaticsniper – run1_p2/mutations.somaticsniper.31



0.00

0.00

 $r^2 = 0.237$

0.20

Called allele frequencies 0.15 Called allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.247$ $r^2 = 0.244$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.38somaticsniper – run1_p2/mutations.somaticsniper.39

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.239$

0.20

0.15

Actual allele frequencies

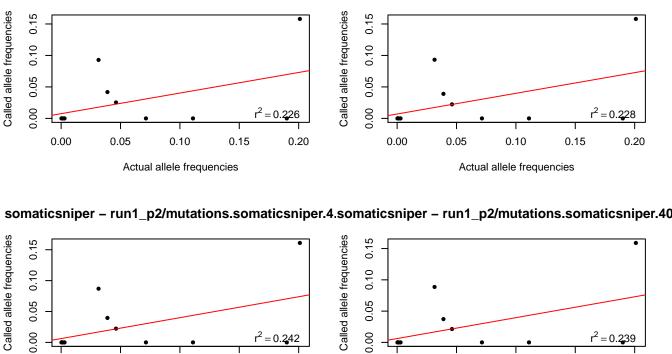
0.00

0.05

0.10

Actual allele frequencies

somaticsniper – run1_p2/mutations.somaticsniper.36somaticsniper – run1_p2/mutations.somaticsniper.37



0.00

 $r^2 = 0.242$

0.20

Called allele frequencies 0.15 Salled allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0_{\bullet}23$ $r^2 = 0_{\bullet}23$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

Actual allele frequencies

0.10

Actual allele frequencies

0.05

0.15

0.20

Actual allele frequencies

0.10

Actual allele frequencies

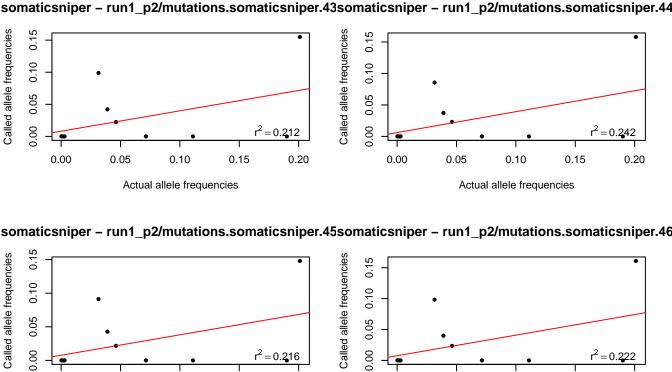
0.05

0.15

0.20

0.00

somaticsniper – run1_p2/mutations.somaticsniper.41somaticsniper – run1_p2/mutations.somaticsniper.42



0.15 Called allele frequencies 0.15 Salled allele frequencies 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.234$ $r^2 = 0.228$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.49 somaticsniper – run1_p2/mutations.somaticsniper.5

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.218$

0.20

0.15

Actual allele frequencies

0.10

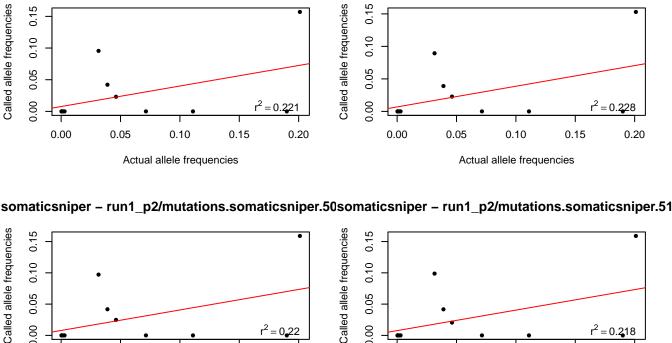
Actual allele frequencies

0.05

0.00

0.00

somaticsniper – run1_p2/mutations.somaticsniper.47somaticsniper – run1_p2/mutations.somaticsniper.48



0.00

0.00

 $r^2 = 0.22$

0.20

Called allele frequencies 0.15 Called allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.223$ $r^2 = 0.222$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.54somaticsniper – run1_p2/mutations.somaticsniper.55

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.221$

0.20

0.15

Actual allele frequencies

0.10

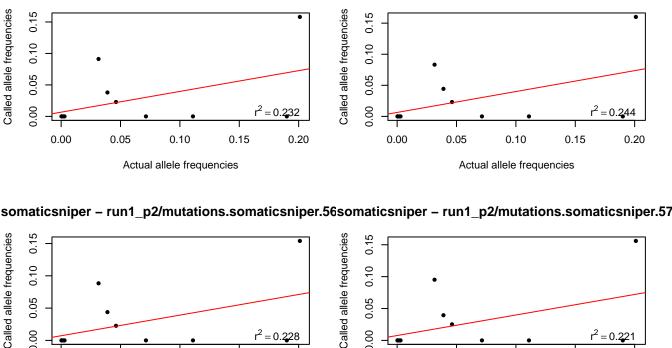
Actual allele frequencies

0.05

0.00

0.00

somaticsniper – run1_p2/mutations.somaticsniper.52somaticsniper – run1_p2/mutations.somaticsniper.53



0.00

0.00

 $r^2 = 0.228$

0.20

0.15 Called allele frequencies 0.15 Salled allele frequencies 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.232$ $r^2 = 0.231$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper - run1_p2/mutations.somaticsniper.6.somaticsniper - run1_p2/mutations.somaticsniper.60

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.234$

0.20

0.15

Actual allele frequencies

0.10

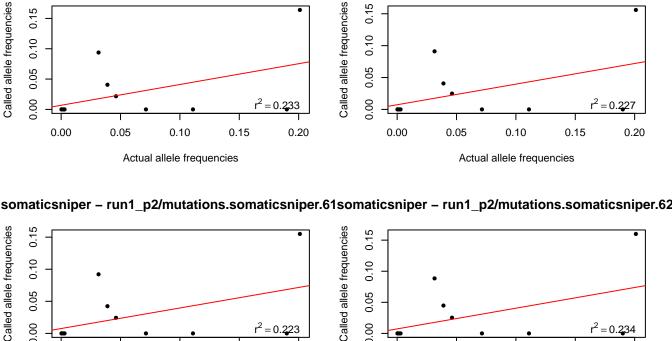
Actual allele frequencies

0.05

0.00

0.00

somaticsniper – run1_p2/mutations.somaticsniper.58somaticsniper – run1_p2/mutations.somaticsniper.59



0.00

0.00

 $r^2 = 0.223$

0.20

Called allele frequencies Called allele frequencies 0.15 0.15 0.10 0.10 0.05 0.05 0.00 $r^2 = 0.218$ $r^2 = 0.228$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.65somaticsniper – run1_p2/mutations.somaticsniper.66

Actual allele frequencies

0.10

Actual allele frequencies

0.05

0.15

0.20

Actual allele frequencies

0.10

Actual allele frequencies

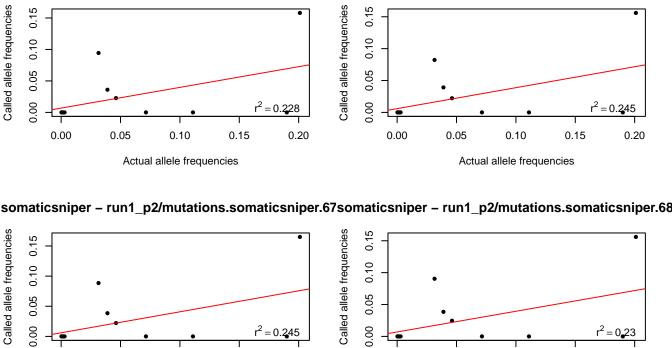
0.05

0.15

0.20

0.00

somaticsniper – run1_p2/mutations.somaticsniper.63somaticsniper – run1_p2/mutations.somaticsniper.64



Called allele frequencies 0.15 Called allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.225$ $r^2 = 0.231$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

Actual allele frequencies

0.10

Actual allele frequencies

0.15

0.20

Actual allele frequencies

0.10

Actual allele frequencies

0.05

0.15

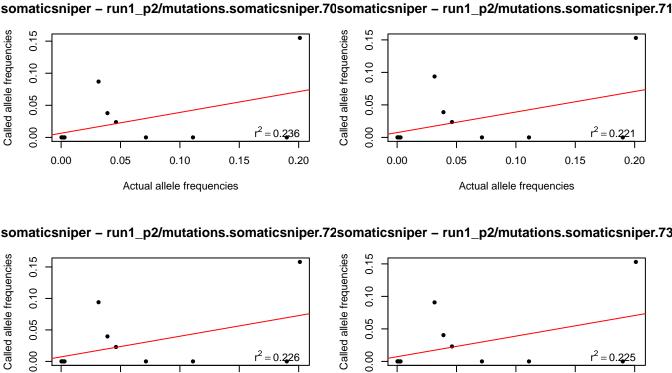
0.20

0.00

0.05

0.00

somaticsniper – run1_p2/mutations.somaticsniper.69 somaticsniper – run1_p2/mutations.somaticsniper.7



Called allele frequencies 0.15 Called allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.227$ $r^2 = 0_{\bullet}23$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

Actual allele frequencies

0.10

Actual allele frequencies

0.05

0.15

0.20

Actual allele frequencies

0.10

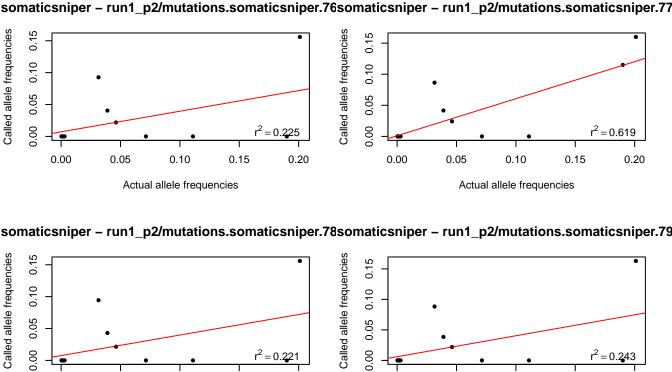
Actual allele frequencies

0.15

0.05

0.00

somaticsniper – run1_p2/mutations.somaticsniper.74somaticsniper – run1_p2/mutations.somaticsniper.75



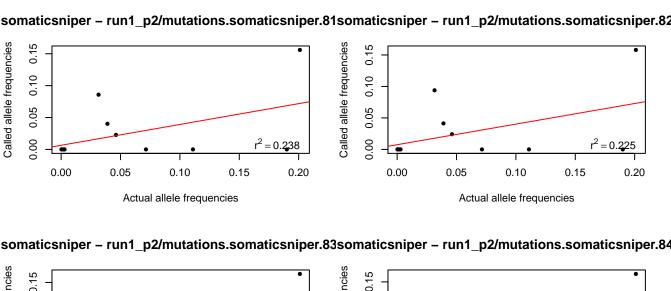
0.20

Called allele frequencies Called allele frequencies 0.15 0.15 0.10 0.10 0.05 0.05 0.00 $r^2 = 0_{\bullet}23$ $r^2 = 0.225$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

Actual allele frequencies

Actual allele frequencies

somaticsniper - run1_p2/mutations.somaticsniper.8.somaticsniper - run1_p2/mutations.somaticsniper.80



Called allele frequencies Called allele frequencies 0.15 0.15 0.10 0.10 0.05 0.05 0.00 $r^2 = 0.23$ $r^2 = 0.236$ 0.00 0.00 0.10 0.15 0.20 0.10 0.15 0.20 0.05 0.05 Actual allele frequencies Actual allele frequencies

0.15 0.15 Called allele frequencies Salled allele frequencies 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0.205$ $r^2 = 0.232$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.87somaticsniper – run1_p2/mutations.somaticsniper.88

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.234$

0.20

0.15

Actual allele frequencies

0.10

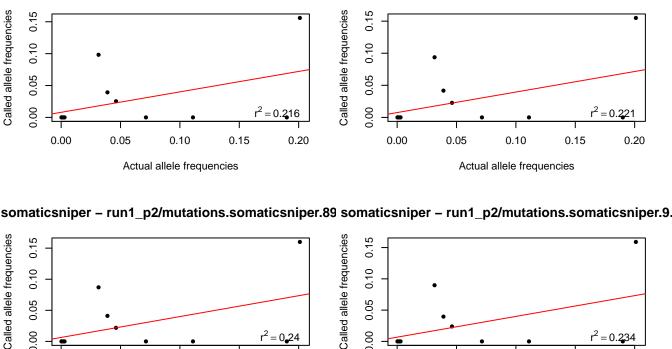
Actual allele frequencies

0.05

0.00

0.00

somaticsniper – run1_p2/mutations.somaticsniper.85somaticsniper – run1_p2/mutations.somaticsniper.86



0.00

0.00

 $r^2 = 0.24$

0.20

0.15 Called allele frequencies Salled allele frequencies 0.15 0.10 0.10 0.05 0.05 0.00 0.00 $r^2 = 0_{\bullet}22$ $r^2 = 0.238$ 0.00 0.00 0.05 0.10 0.15 0.20 0.05 0.10 0.15 0.20

somaticsniper – run1_p2/mutations.somaticsniper.92somaticsniper – run1_p2/mutations.somaticsniper.93

Actual allele frequencies

0.10

Actual allele frequencies

0.05

 $r^2 = 0.222$

0.20

0.15

Actual allele frequencies

0.10

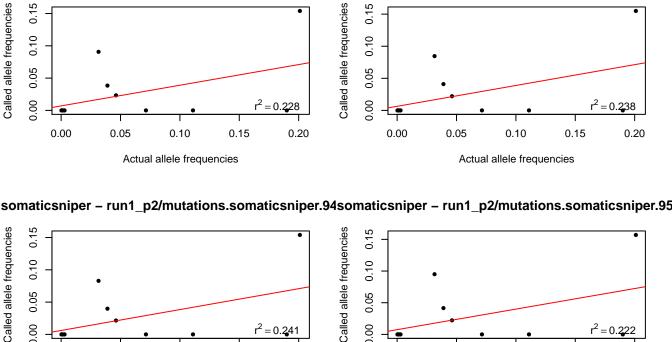
Actual allele frequencies

0.05

0.00

0.00

somaticsniper – run1_p2/mutations.somaticsniper.90somaticsniper – run1_p2/mutations.somaticsniper.91



0.00

0.00

 $r^2 = 0.241$

0.20

0.15 Called allele frequencies 0.15 0.10 0.10 0.05 0.05 $r^2 = 0.246$ $r^2 = 0.236$

somaticsniper - run1_p2/mutations.somaticsniper.96somaticsniper - run1_p2/mutations.somaticsniper.97

