

Treatment-Experienced

**TABLE 162: GENOTYPE 1 TREATMENT-EXPERIENCED WITH EMERGING TREATMENTS:
RELATIVE RISKS AND RISK DIFFERENCE FOR ALL TREATMENT COMPARISONS — RANDOM
EFFECTS MODEL**

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
SOF12 + LDV12	PR48	4.07 (3.59 to 4.56)	71.93 (63.79 to 76.01)
SOF24 + LDV24		4.00 (2.90 to 4.55)	70.73 (45.12 to 76.37)
SOF12 + LDV12 + RBV12		4.05 (3.62 to 4.52)	71.14 (65.91 to 74.72)
SOF24 + LDV24 + RBV24		4.10 (3.58 to 4.60)	72.59 (63.09 to 76.87)
T12 PR48 q8		3.09 (2.43 to 3.67)	48.88 (33.96 to 59.14)
SIM12 PR24-48 RGT		2.87 (2.08 to 3.53)	43.53 (25.27 to 57.26)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
SIM12 PR48		3.04 (2.33 to 3.62)	47.75 (31.73 to 58.03)
B32 PR36-48 RGT		2.62 (1.70 to 3.44)	37.76 (16.71 to 55.04)
SOF12 + RBV12		0.67 (0.08 to 2.22)	-7.78 (-21.68 to 28.48)
PAR/RIT12 + OMB12 + DAS12		4.06 (2.66 to 4.62)	72.51 (39.13 to 77.36)
PAR/RIT12 + OMB12 + DAS12 + RBV12		4.11 (3.65 to 4.60)	72.73 (66.29 to 76.29)
DCV24 + ASU24		3.29 (2.61 to 3.84)	53.47 (38.78 to 62.75)
DCV24 + ASU24 + PR24		3.86 (3.26 to 4.40)	67.06 (54.63 to 73.25)
SIM12 PR24-48 RGT or SIM12 PR48		2.98 (1.74 to 3.85)	46.32 (17.41 to 64.39)
SOF12 + PR12		3.33 (2.32 to 3.97)	54.51 (31.41 to 66.26)
SIM12 + SOF12		3.84 (2.40 to 4.47)	67.01 (32.58 to 75.57)
SOF12 + SIM12 + RBV12		3.96 (2.01 to 4.56)	70.01 (23.74 to 76.92)
GRZ12 + ELB12 + RBV12		4.15 (3.68 to 4.64)	73.64 (67.05 to 77.11)
DCV12 + ASU12 + BEC12 + RBV12		3.95 (2.84 to 4.54)	69.61 (43.78 to 76.21)
DCV12 + ASU12 + BEC12		3.80 (3.11 to 4.35)	65.61 (50.80 to 72.58)
GRZ12 + ELB12 (50 mg q.d.)		3.81 (2.89 to 4.44)	66.00 (45.14 to 74.56)
GRZ18 + ELB18 (50 mg q.d.)		4.07 (3.40 to 4.62)	72.29 (57.54 to 77.21)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		3.93 (3.07 to 4.53)	68.96 (49.28 to 75.91)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		4.20 (3.69 to 4.71)	75.14 (66.15 to 78.30)
SOF24 + LDV24	SOF12 + LDV12	0.99 (0.72 to 1.08)	-1.17 (-26.22 to 7.57)
SOF12 + LDV12 + RBV12		0.99 (0.94 to 1.07)	-0.81 (-5.71 to 6.11)
SOF24 + LDV24 + RBV24		1.01 (0.91 to 1.10)	0.61 (-8.70 to 8.61)
T12 PR48 q8		0.76 (0.61 to 0.89)	-22.76 (-37.42 to -10.33)
SIM12 PR24-48 RGT		0.70 (0.51 to 0.87)	-28.14 (-46.04 to -12.23)
SIM12 PR48		0.75 (0.59 to 0.87)	-24.02 (-39.42 to -11.46)
B32 PR36-48 RGT		0.64 (0.42 to 0.84)	-33.91 (-54.71 to -14.94)
SOF12 + RBV12		0.16 (0.02 to 0.55)	-79.36 (-93.53 to -42.33)
PAR/RIT12 + OMB12 + DAS12		1.00 (0.67 to 1.10)	0.41 (-31.37 to 8.83)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.01 (0.94 to 1.10)	0.73 (-5.43 to 8.61)
DCV24 + ASU24		0.81 (0.66 to 0.92)	-18.18 (-32.24 to -7.32)
DCV24 + ASU24 + PR24		0.95 (0.83 to 1.05)	-4.88 (-16.72 to 4.40)
SIM12 PR24-48 RGT or SIM12 PR48		0.73 (0.43 to 0.93)	-25.37 (-53.46 to -6.32)
SOF12 + PR12		0.82 (0.58 to 0.96)	-17.20 (-39.91 to -3.94)
SIM12 + SOF12		0.95 (0.60 to 1.07)	-4.69 (-37.59 to 5.97)
SOF12 + SIM12 + RBV12		0.98 (0.50 to 1.09)	-2.01 (-46.82 to 8.10)
GRZ12 + ELB12 + RBV12		1.02 (0.95 to 1.11)	1.60 (-5.14 to 9.84)
DCV12 + ASU12 + BEC12 + RBV12		0.98 (0.71 to 1.08)	-2.28 (-27.87 to 7.50)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
DCV12 + ASU12 + BEC12		0.94 (0.78 to 1.04)	-6.10 (-20.75 to 3.54)
GRZ12 + ELB12 (50 mg q.d.)		0.94 (0.72 to 1.06)	-5.79 (-26.35 to 4.97)
GRZ18 + ELB18 (50 mg q.d.)		1.00 (0.85 to 1.10)	0.40 (-14.26 to 8.80)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.97 (0.77 to 1.08)	-2.68 (-21.91 to 6.73)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.03 (0.94 to 1.12)	2.92 (-5.29 to 10.90)
SOF12 + LDV12 + RBV12	SOF24 + LDV24	1.00 (0.94 to 1.36)	0.38 (-5.41 to 24.39)
SOF24 + LDV24 + RBV24		1.02 (0.91 to 1.39)	1.74 (-8.24 to 26.66)
T12 PR48 q8		0.78 (0.61 to 1.07)	-21.12 (-37.04 to 4.70)
SIM12 PR24-48 RGT		0.72 (0.52 to 1.01)	-26.23 (-45.00 to 0.86)
SIM12 PR48		0.76 (0.59 to 1.05)	-22.28 (-38.71 to 3.39)
B32 PR36-48 RGT		0.66 (0.43 to 0.95)	-31.49 (-53.41 to -4.03)
SOF12 + RBV12		0.17 (0.02 to 0.57)	-75.89 (-93.85 to -36.84)
PAR/RIT12 + OMB12 + DAS12		1.02 (0.69 to 1.36)	1.52 (-28.48 to 24.95)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.02 (0.94 to 1.40)	1.86 (-5.57 to 27.29)
DCV24 + ASU24		0.83 (0.67 to 1.10)	-16.45 (-31.52 to 7.16)
DCV24 + ASU24 + PR24		0.96 (0.83 to 1.32)	-3.54 (-16.07 to 21.72)
SIM12 PR24-48 RGT or SIM12 PR48		0.75 (0.45 to 1.07)	-23.17 (-51.90 to 4.89)
SOF12 + PR12		0.84 (0.59 to 1.16)	-15.52 (-38.73 to 10.90)
SIM12 + SOF12		0.96 (0.62 to 1.31)	-3.52 (-36.05 to 22.24)
SOF12 + SIM12 + RBV12		0.99 (0.52 to 1.37)	-0.68 (-45.40 to 25.93)
GRZ12 + ELB12 + RBV12		1.03 (0.95 to 1.42)	2.72 (-4.88 to 28.40)
DCV12 + ASU12 + BEC12 + RBV12		0.99 (0.72 to 1.35)	-1.06 (-25.84 to 24.48)
DCV12 + ASU12 + BEC12		0.95 (0.79 to 1.30)	-4.85 (-19.85 to 20.79)
GRZ12 + ELB12 (50 mg q.d.)		0.96 (0.73 to 1.30)	-4.12 (-25.47 to 21.04)
GRZ18 + ELB18 (50 mg q.d.)		1.02 (0.86 to 1.38)	1.49 (-13.53 to 26.41)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.98 (0.79 to 1.34)	-1.52 (-19.84 to 23.66)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.04 (0.94 to 1.43)	4.04 (-6.08 to 29.32)
SOF24 + LDV24 + RBV24	SOF12 + LDV12 + RBV12	1.02 (0.92 to 1.08)	1.51 (-7.85 to 6.96)
T12 PR48 q8		0.77 (0.61 to 0.88)	-22.18 (-36.55 to -11.22)
SIM12 PR24-48 RGT		0.71 (0.52 to 0.86)	-27.52 (-45.57 to -12.79)
SIM12 PR48		0.75 (0.59 to 0.86)	-23.38 (-38.33 to -12.58)
B32 PR36-48 RGT		0.65 (0.43 to 0.84)	-33.28 (-54.16 to -15.30)
SOF12 + RBV12		0.16 (0.02 to 0.54)	-78.73 (-93.11 to -42.99)
PAR/RIT12 + OMB12 + DAS12		1.02 (0.67 to 1.07)	1.45 (-30.78 to 6.73)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.02 (0.95 to 1.08)	1.58 (-4.70 to 6.94)
DCV24 + ASU24		0.81 (0.67 to 0.91)	-17.53 (-31.00 to -8.67)
DCV24 + ASU24 + PR24		0.96 (0.84 to 1.03)	-4.05 (-15.45 to 2.61)
SIM12 PR24-48 RGT or SIM12 PR48		0.74 (0.43 to 0.93)	-24.63 (-52.94 to -6.39)
SOF12 + PR12		0.82 (0.58 to 0.96)	-16.68 (-39.48 to -3.85)
SIM12 + SOF12		0.95 (0.60 to 1.06)	-4.30 (-37.80 to 5.22)
SOF12 + SIM12 + RBV12		0.99 (0.50 to 1.08)	-1.36 (-46.98 to 7.22)
GRZ12 + ELB12 + RBV12		1.03 (0.96 to 1.09)	2.41 (-3.96 to 7.69)
DCV12 + ASU12 + BEC12 + RBV12		0.98 (0.71 to 1.07)	-1.52 (-27.08 to 6.01)
DCV12 + ASU12 + BEC12		0.94 (0.79 to 1.03)	-5.49 (-19.84 to 2.77)
GRZ12 + ELB12 (50 mg q.d.)		0.95 (0.73 to 1.05)	-5.00 (-26.03 to 4.12)
GRZ18 + ELB18 (50 mg q.d.)		1.01 (0.86 to 1.08)	1.25 (-13.05 to 7.04)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.98 (0.78 to 1.06)	-2.17 (-21.09 to 5.61)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.04 (0.95 to 1.10)	3.93 (-5.16 to 8.71)
T12 PR48 q8	SOF24 + LDV24 + RBV24	0.76 (0.60 to 0.89)	-23.47 (-38.31 to -10.11)
SIM12 PR24-48 RGT		0.70 (0.51 to 0.87)	-28.77 (-46.82 to -12.07)
SIM12 PR48		0.74 (0.58 to 0.87)	-24.66 (-40.27 to -11.67)
B32 PR36-48 RGT		0.64 (0.42 to 0.84)	-34.42 (-55.39 to -14.80)
SOF12 + RBV12		0.16 (0.02 to 0.54)	-79.64 (-94.63 to -43.96)
PAR/RIT12 + OMB12 + DAS12		1.00 (0.66 to 1.11)	-0.09 (-31.78 to 9.30)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.00 (0.93 to 1.11)	0.02 (-6.48 to 9.73)
DCV24 + ASU24		0.80 (0.65 to 0.93)	-18.81 (-33.33 to -6.45)
DCV24 + ASU24 + PR24		0.94 (0.82 to 1.05)	-5.43 (-17.50 to 4.75)
SIM12 PR24-48 RGT or SIM12 PR48		0.73 (0.43 to 0.93)	-25.74 (-54.07 to -6.36)
SOF12 + PR12		0.82 (0.58 to 0.96)	-17.67 (-40.71 to -3.49)
SIM12 + SOF12		0.95 (0.59 to 1.08)	-5.29 (-39.05 to 6.77)
SOF12 + SIM12 + RBV12		0.97 (0.50 to 1.10)	-2.59 (-47.78 to 8.96)
GRZ12 + ELB12 + RBV12		1.01 (0.94 to 1.12)	0.90 (-5.83 to 10.62)
DCV12 + ASU12 + BEC12 + RBV12		0.97 (0.70 to 1.09)	-2.84 (-28.53 to 8.31)
DCV12 + ASU12 + BEC12		0.93 (0.78 to 1.05)	-6.73 (-21.51 to 4.29)
GRZ12 + ELB12 (50 mg q.d.)		0.93 (0.71 to 1.07)	-6.29 (-27.59 to 5.89)
GRZ18 + ELB18 (50 mg q.d.)		1.00 (0.85 to 1.11)	-0.20 (-14.81 to 9.54)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.97 (0.76 to 1.09)	-3.32 (-23.12 to 7.47)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.02 (0.93 to 1.14)	2.34 (-6.57 to 12.05)
SIM12 PR24-48 RGT	T12 PR48 q8	0.93 (0.66 to 1.24)	-5.33 (-25.57 to 14.90)
SIM12 PR48		0.98 (0.82 to 1.16)	-1.18 (-13.28 to 9.99)
B32 PR36-48 RGT		0.85 (0.55 to 1.19)	-10.95 (-34.24 to 11.94)
SOF12 + RBV12		0.22 (0.03 to 0.72)	-55.60 (-73.18 to -19.55)
PAR/RIT12 + OMB12 + DAS12		1.31 (0.86 to 1.64)	22.63 (-10.02 to 37.75)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.33 (1.15 to 1.67)	23.64 (12.17 to 38.41)
DCV24 + ASU24		1.06 (0.84 to 1.36)	4.58 (-12.76 to 21.23)
DCV24 + ASU24 + PR24		1.25 (1.07 to 1.53)	17.81 (5.51 to 31.16)
SIM12 PR24-48 RGT or SIM12 PR48		0.97 (0.60 to 1.25)	-2.31 (-27.96 to 16.22)
SOF12 + PR12		1.08 (0.75 to 1.39)	5.55 (-18.80 to 23.96)
SIM12 + SOF12		1.24 (0.78 to 1.57)	17.33 (-16.33 to 34.46)
SOF12 + SIM12 + RBV12		1.27 (0.66 to 1.62)	19.88 (-24.27 to 36.95)
GRZ12 + ELB12 + RBV12		1.34 (1.16 to 1.68)	24.55 (12.97 to 39.48)
DCV12 + ASU12 + BEC12 + RBV12		1.28 (0.92 to 1.60)	20.09 (-5.66 to 35.90)
DCV12 + ASU12 + BEC12		1.23 (0.99 to 1.55)	16.36 (-0.75 to 32.19)
GRZ12 + ELB12 (50 mg q.d.)		1.23 (0.93 to 1.56)	16.82 (-5.50 to 33.02)
GRZ18 + ELB18 (50 mg q.d.)		1.32 (1.08 to 1.65)	22.93 (6.61 to 38.03)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.27 (0.99 to 1.60)	19.63 (-1.01 to 35.63)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.36 (1.17 to 1.71)	25.79 (13.34 to 40.77)
SIM12 PR48	SIM12 PR24-48 RGT	1.06 (0.78 to 1.48)	4.08 (-16.98 to 24.40)
B32 PR36-48 RGT		0.92 (0.58 to 1.36)	-5.69 (-30.47 to 19.04)
SOF12 + RBV12		0.23 (0.03 to 0.82)	-50.14 (-71.65 to -11.13)
PAR/RIT12 + OMB12 + DAS12		1.41 (0.92 to 1.94)	27.70 (-5.48 to 46.44)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.43 (1.18 to 1.97)	28.99 (13.97 to 47.27)
DCV24 + ASU24		1.15 (0.86 to 1.58)	9.85 (-10.45 to 29.28)
DCV24 + ASU24 + PR24		1.35 (1.07 to 1.85)	23.20 (5.17 to 41.89)
SIM12 PR24-48 RGT or SIM12 PR48		1.04 (0.60 to 1.52)	2.74 (-28.57 to 27.46)
SOF12 + PR12		1.16 (0.79 to 1.60)	10.83 (-15.78 to 31.14)
SIM12 + SOF12		1.33 (0.82 to 1.81)	22.66 (-12.21 to 41.78)
SOF12 + SIM12 + RBV12		1.37 (0.71 to 1.86)	25.07 (-20.38 to 43.93)
GRZ12 + ELB12 + RBV12		1.45 (1.19 to 1.99)	29.82 (14.95 to 47.89)
DCV12 + ASU12 + BEC12 + RBV12		1.37 (0.98 to 1.88)	25.08 (-1.66 to 44.00)
DCV12 + ASU12 + BEC12		1.33 (1.03 to 1.80)	21.81 (1.89 to 40.35)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
GRZ12 + ELB12 (50 mg q.d.)		1.33 (0.97 to 1.82)	22.06 (-2.46 to 41.40)
GRZ18 + ELB18 (50 mg q.d.)		1.42 (1.12 to 1.94)	28.14 (8.98 to 46.46)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.37 (1.02 to 1.88)	24.86 (1.84 to 43.79)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.46 (1.19 to 2.01)	31.08 (15.03 to 49.16)
B32 PR36-48 RGT	SIM12 PR48	0.86 (0.56 to 1.24)	-9.72 (-32.99 to 14.26)
SOF12 + RBV12		0.22 (0.03 to 0.71)	-54.26 (-71.17 to -20.03)
PAR/RIT12 + OMB12 + DAS12		1.33 (0.88 to 1.71)	23.82 (-8.98 to 39.90)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.35 (1.17 to 1.73)	24.89 (13.17 to 40.49)
DCV24 + ASU24		1.08 (0.85 to 1.40)	5.83 (-11.47 to 23.01)
DCV24 + ASU24 + PR24		1.27 (1.12 to 1.54)	19.05 (8.91 to 31.18)
SIM12 PR24-48 RGT or SIM12 PR48		0.98 (0.64 to 1.22)	-1.12 (-24.06 to 14.89)
SOF12 + PR12		1.10 (0.76 to 1.46)	6.79 (-17.38 to 26.51)
SIM12 + SOF12		1.26 (0.79 to 1.64)	18.46 (-15.05 to 36.86)
SOF12 + SIM12 + RBV12		1.29 (0.68 to 1.69)	20.94 (-22.56 to 39.04)
GRZ12 + ELB12 + RBV12		1.36 (1.18 to 1.75)	25.73 (14.14 to 41.44)
DCV12 + ASU12 + BEC12 + RBV12		1.30 (0.94 to 1.66)	21.28 (-4.29 to 37.77)
DCV12 + ASU12 + BEC12		1.25 (1.01 to 1.61)	17.55 (0.36 to 34.43)
GRZ12 + ELB12 (50 mg q.d.)		1.25 (0.94 to 1.61)	17.98 (-4.26 to 34.90)
GRZ18 + ELB18 (50 mg q.d.)		1.34 (1.10 to 1.72)	24.03 (7.69 to 40.29)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.29 (1.01 to 1.67)	20.82 (0.35 to 37.95)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.38 (1.18 to 1.78)	26.96 (14.53 to 43.04)
SOF12 + RBV12	B32 PR36-48 RGT	0.26 (0.03 to 0.92)	-44.12 (-69.03 to -4.34)
PAR/RIT12 + OMB12 + DAS12		1.53 (0.99 to 2.34)	33.00 (-0.88 to 55.23)
PAR/RIT12 + OMB12 + DAS12 + RBV12		1.57 (1.21 to 2.38)	34.74 (16.42 to 55.67)
DCV24 + ASU24		1.25 (0.91 to 1.93)	15.32 (-6.58 to 38.36)
DCV24 + ASU24 + PR24		1.47 (1.10 to 2.24)	28.98 (7.48 to 50.46)
SIM12 PR24-48 RGT or SIM12 PR48		1.13 (0.64 to 1.82)	8.21 (-24.63 to 35.79)
SOF12 + PR12		1.26 (0.83 to 1.95)	16.17 (-12.04 to 40.25)
SIM12 + SOF12		1.45 (0.88 to 2.21)	27.97 (-8.23 to 50.92)
SOF12 + SIM12 + RBV12		1.48 (0.76 to 2.26)	30.07 (-15.29 to 53.19)
GRZ12 + ELB12 + RBV12		1.58 (1.23 to 2.41)	35.54 (17.70 to 56.67)
DCV12 + ASU12 + BEC12 + RBV12		1.49 (1.03 to 2.26)	30.49 (2.31 to 52.37)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
DCV12 + ASU12 + BEC12		1.45 (1.06 to 2.18)	27.35 (4.79 to 48.80)
GRZ12 + ELB12 (50 mg q.d.)		1.45 (1.01 to 2.20)	27.44 (1.03 to 49.81)
GRZ18 + ELB18 (50 mg q.d.)		1.55 (1.16 to 2.36)	33.82 (12.20 to 54.68)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.49 (1.08 to 2.28)	30.24 (6.10 to 52.24)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.60 (1.23 to 2.44)	36.80 (17.58 to 57.82)
PAR/RIT12 + OMB12 + DAS12	SOF12 + RBV12	5.99 (1.73 to 46.45)	77.38 (33.04 to 95.03)
PAR/RIT12 + OMB12 + DAS12 + RBV12		6.19 (1.85 to 49.02)	80.17 (43.50 to 94.36)
DCV24 + ASU24		4.93 (1.45 to 39.45)	60.21 (22.51 to 79.02)
DCV24 + ASU24 + PR24		5.79 (1.76 to 45.37)	73.84 (38.35 to 89.38)
SIM12 PR24-48 RGT or SIM12 PR48		4.40 (1.27 to 33.81)	51.87 (12.09 to 76.53)
SOF12 + PR12		4.96 (1.43 to 38.54)	60.71 (20.35 to 81.30)
SIM12 + SOF12		5.60 (1.59 to 43.03)	72.28 (24.97 to 91.59)
SOF12 + SIM12 + RBV12		5.69 (1.58 to 42.94)	74.22 (22.93 to 94.15)
GRZ12 + ELB12 + RBV12		6.24 (1.88 to 49.55)	81.07 (45.07 to 95.32)
DCV12 + ASU12 + BEC12 + RBV12		5.80 (1.71 to 47.29)	75.01 (35.17 to 93.60)
DCV12 + ASU12 + BEC12		5.68 (1.67 to 45.22)	72.22 (33.70 to 89.29)
GRZ12 + ELB12 (50 mg q.d.)		5.67 (1.65 to 44.92)	72.06 (31.73 to 90.96)
GRZ18 + ELB18 (50 mg q.d.)		6.11 (1.80 to 49.32)	78.78 (40.91 to 95.63)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		5.84 (1.74 to 46.71)	74.91 (36.68 to 92.73)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		6.33 (1.88 to 49.89)	82.51 (44.67 to 96.70)
PAR/RIT12 + OMB12 + DAS12 + RBV12	PAR/RIT12 + OMB12 + DAS12	1.00 (0.93 to 1.53)	0.13 (-6.86 to 33.38)
DCV24 + ASU24		0.81 (0.66 to 1.22)	-18.03 (-32.90 to 13.76)
DCV24 + ASU24 + PR24		0.95 (0.82 to 1.43)	-4.96 (-17.71 to 27.06)
SIM12 PR24-48 RGT or SIM12 PR48		0.74 (0.44 to 1.15)	-24.56 (-53.20 to 9.71)
SOF12 + PR12		0.82 (0.58 to 1.23)	-16.91 (-39.52 to 14.80)
SIM12 + SOF12		0.95 (0.61 to 1.40)	-4.53 (-37.31 to 26.18)
SOF12 + SIM12 + RBV12		0.98 (0.51 to 1.44)	-2.14 (-46.49 to 28.41)
GRZ12 + ELB12 + RBV12		1.01 (0.94 to 1.54)	0.99 (-5.97 to 33.89)
DCV12 + ASU12 + BEC12 + RBV12		0.97 (0.71 to 1.44)	-2.45 (-27.43 to 28.03)
DCV12 + ASU12 + BEC12		0.94 (0.78 to 1.40)	-6.23 (-20.92 to 25.20)
GRZ12 + ELB12 (50 mg q.d.)		0.94 (0.72 to 1.39)	-5.58 (-26.96 to 25.32)
GRZ18 + ELB18 (50 mg q.d.)		1.00 (0.85 to 1.50)	-0.29 (-14.69 to 31.09)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.97 (0.77 to 1.45)	-2.81 (-21.74 to 28.27)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.02 (0.93 to 1.55)	2.29 (-6.47 to 34.18)
DCV24 + ASU24	PAR/RIT12 + OMB12 + DAS12 + RBV12	0.80 (0.65 to 0.91)	-19.03 (-33.64 to -8.57)
DCV24 + ASU24 + PR24		0.94 (0.82 to 1.03)	-5.61 (-17.75 to 2.46)
SIM12 PR24-48 RGT or SIM12 PR48		0.73 (0.43 to 0.92)	-26.16 (-54.77 to -7.53)
SOF12 + PR12		0.81 (0.57 to 0.94)	-18.05 (-40.90 to -5.36)
SIM12 + SOF12		0.94 (0.59 to 1.05)	-5.49 (-39.51 to 4.16)
SOF12 + SIM12 + RBV12		0.97 (0.49 to 1.06)	-2.62 (-48.09 to 5.70)
GRZ12 + ELB12 + RBV12		1.01 (0.94 to 1.08)	0.87 (-5.67 to 7.15)
DCV12 + ASU12 + BEC12 + RBV12		0.97 (0.71 to 1.06)	-2.86 (-28.03 to 5.04)
DCV12 + ASU12 + BEC12		0.93 (0.78 to 1.02)	-6.96 (-21.69 to 1.46)
GRZ12 + ELB12 (50 mg q.d.)		0.93 (0.71 to 1.03)	-6.67 (-27.54 to 3.00)
GRZ18 + ELB18 (50 mg q.d.)		1.00 (0.85 to 1.07)	-0.32 (-14.94 to 6.72)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.96 (0.76 to 1.05)	-3.63 (-22.85 to 4.62)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.02 (0.93 to 1.09)	2.27 (-6.47 to 8.42)
DCV24 + ASU24 + PR24	DCV24 + ASU24	1.17 (0.99 to 1.44)	13.36 (-1.01 to 28.19)
SIM12 PR24-48 RGT or SIM12 PR48		0.91 (0.54 to 1.22)	-6.96 (-36.06 to 15.23)
SOF12 + PR12		1.01 (0.71 to 1.29)	0.93 (-23.00 to 18.98)
SIM12 + SOF12		1.17 (0.74 to 1.46)	13.18 (-20.41 to 29.49)
SOF12 + SIM12 + RBV12		1.20 (0.62 to 1.49)	15.78 (-29.28 to 31.87)
GRZ12 + ELB12 + RBV12		1.26 (1.11 to 1.55)	19.92 (9.22 to 34.29)
DCV12 + ASU12 + BEC12 + RBV12		1.20 (0.87 to 1.49)	15.49 (-10.52 to 31.31)
DCV12 + ASU12 + BEC12		1.16 (0.95 to 1.43)	11.94 (-4.31 to 27.51)
GRZ12 + ELB12 (50 mg q.d.)		1.16 (0.88 to 1.44)	12.36 (-10.05 to 28.21)
GRZ18 + ELB18 (50 mg q.d.)		1.24 (1.03 to 1.52)	18.32 (2.71 to 32.87)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.20 (0.94 to 1.47)	15.18 (-4.82 to 30.40)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.28 (1.12 to 1.57)	21.19 (9.74 to 35.78)
SIM12 PR24-48 RGT or SIM12 PR48	DCV24 + ASU24 + PR24	0.78 (0.47 to 0.97)	-20.20 (-46.70 to -2.42)
SOF12 + PR12		0.86 (0.61 to 1.05)	-12.40 (-35.00 to 4.34)
SIM12 + SOF12		1.00 (0.63 to 1.17)	-0.17 (-33.52 to 13.60)
SOF12 + SIM12 + RBV12		1.03 (0.53 to 1.20)	2.47 (-42.38 to 15.83)
GRZ12 + ELB12 + RBV12		1.07 (0.99 to 1.23)	6.37 (-1.23 to 18.39)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
DCV12 + ASU12 + BEC12 + RBV12		1.03 (0.74 to 1.19)	2.60 (-23.16 to 15.31)
DCV12 + ASU12 + BEC12		0.99 (0.82 to 1.15)	-1.36 (-16.67 to 11.98)
GRZ12 + ELB12 (50 mg q.d.)		0.99 (0.76 to 1.15)	-0.96 (-21.68 to 12.21)
GRZ18 + ELB18 (50 mg q.d.)		1.05 (0.90 to 1.22)	4.92 (-9.38 to 17.30)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.02 (0.81 to 1.19)	1.90 (-17.55 to 15.39)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.09 (0.99 to 1.25)	7.69 (-1.16 to 19.87)
SOF12 + PR12	SIM12 PR24-48 RGT or SIM12 PR48	1.11 (0.74 to 1.87)	7.85 (-20.32 to 37.69)
SIM12 + SOF12		1.27 (0.77 to 2.17)	19.16 (-17.08 to 49.71)
SOF12 + SIM12 + RBV12		1.30 (0.67 to 2.21)	21.29 (-23.76 to 51.76)
GRZ12 + ELB12 + RBV12		1.39 (1.10 to 2.35)	27.07 (8.30 to 55.22)
DCV12 + ASU12 + BEC12 + RBV12		1.31 (0.91 to 2.21)	22.05 (-6.79 to 51.03)
DCV12 + ASU12 + BEC12		1.27 (0.96 to 2.15)	18.74 (-3.67 to 47.55)
GRZ12 + ELB12 (50 mg q.d.)		1.27 (0.91 to 2.15)	19.14 (-7.55 to 48.06)
GRZ18 + ELB18 (50 mg q.d.)		1.36 (1.04 to 2.31)	25.12 (3.32 to 53.94)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.31 (0.96 to 2.23)	21.89 (-3.38 to 51.15)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.41 (1.10 to 2.40)	28.23 (8.86 to 56.89)
SIM12 + SOF12	SOF12 + PR12	1.14 (0.81 to 1.47)	11.39 (-14.26 to 28.92)
SOF12 + SIM12 + RBV12		1.17 (0.66 to 1.56)	13.81 (-25.87 to 33.11)
GRZ12 + ELB12 + RBV12		1.24 (1.07 to 1.76)	18.89 (6.08 to 41.59)
DCV12 + ASU12 + BEC12 + RBV12		1.18 (0.86 to 1.66)	14.47 (-11.73 to 36.91)
DCV12 + ASU12 + BEC12		1.14 (0.92 to 1.61)	10.74 (-6.95 to 33.83)
GRZ12 + ELB12 (50 mg q.d.)		1.14 (0.86 to 1.63)	11.27 (-11.44 to 35.11)
GRZ18 + ELB18 (50 mg q.d.)		1.22 (1.00 to 1.74)	17.24 (0.26 to 40.62)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.18 (0.90 to 1.68)	14.10 (-8.14 to 38.08)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.26 (1.08 to 1.79)	20.08 (6.72 to 43.28)
SOF12 + SIM12 + RBV12	SIM12 + SOF12	1.02 (0.63 to 1.34)	2.09 (-29.24 to 21.90)
GRZ12 + ELB12 + RBV12		1.07 (0.96 to 1.71)	6.43 (-3.40 to 39.95)
DCV12 + ASU12 + BEC12 + RBV12		1.02 (0.76 to 1.60)	2.17 (-22.00 to 34.48)
DCV12 + ASU12 + BEC12		0.99 (0.82 to 1.57)	-1.34 (-17.49 to 32.52)
GRZ12 + ELB12 (50 mg q.d.)		0.99 (0.76 to 1.57)	-0.57 (-22.48 to 32.21)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
GRZ18 + ELB18 (50 mg q.d.)		1.06 (0.89 to 1.67)	5.06 (-10.40 to 37.67)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.02 (0.81 to 1.61)	1.81 (-18.07 to 34.91)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.09 (0.96 to 1.75)	7.75 (-3.60 to 41.87)
GRZ12 + ELB12 + RBV12	SOF12 + SIM12 + RBV12	1.04 (0.95 to 2.06)	3.38 (-5.20 to 49.85)
DCV12 + ASU12 + BEC12 + RBV12		1.00 (0.75 to 1.93)	-0.25 (-23.80 to 45.30)
DCV12 + ASU12 + BEC12		0.96 (0.80 to 1.85)	-3.79 (-19.48 to 41.03)
GRZ12 + ELB12 (50 mg q.d.)		0.97 (0.74 to 1.82)	-2.92 (-24.54 to 39.01)
GRZ18 + ELB18 (50 mg q.d.)		1.03 (0.87 to 1.97)	2.37 (-12.87 to 46.55)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.99 (0.79 to 1.86)	-0.56 (-19.95 to 41.34)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.05 (0.94 to 2.05)	4.65 (-5.43 to 49.76)
DCV12 + ASU12 + BEC12 + RBV12	GRZ12 + ELB12 + RBV12	0.96 (0.70 to 1.04)	-3.84 (-29.50 to 4.12)
DCV12 + ASU12 + BEC12		0.92 (0.77 to 1.01)	-7.81 (-22.51 to 0.60)
GRZ12 + ELB12 (50 mg q.d.)		0.92 (0.71 to 1.02)	-7.41 (-28.36 to 2.05)
GRZ18 + ELB18 (50 mg q.d.)		0.99 (0.84 to 1.06)	-1.00 (-15.99 to 5.72)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		0.95 (0.75 to 1.05)	-4.48 (-24.20 to 4.12)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.02 (0.92 to 1.08)	1.46 (-7.64 to 7.64)
DCV12 + ASU12 + BEC12	DCV12 + ASU12 + BEC12 + RBV12	0.96 (0.85 to 1.22)	-3.58 (-14.29 to 15.41)
GRZ12 + ELB12 (50 mg q.d.)		0.97 (0.74 to 1.33)	-3.04 (-24.30 to 22.35)
GRZ18 + ELB18 (50 mg q.d.)		1.03 (0.87 to 1.42)	2.45 (-12.74 to 28.10)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.00 (0.80 to 1.36)	-0.30 (-18.73 to 24.34)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.05 (0.96 to 1.46)	5.09 (-3.56 to 30.71)
GRZ12 + ELB12 (50 mg q.d.)	DCV12 + ASU12 + BEC12	1.01 (0.77 to 1.22)	0.52 (-21.11 to 16.58)
GRZ18 + ELB18 (50 mg q.d.)		1.07 (0.90 to 1.29)	6.35 (-8.89 to 21.67)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.04 (0.83 to 1.25)	3.22 (-15.49 to 18.77)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.10 (1.00 to 1.32)	9.01 (-0.40 to 23.87)
GRZ18 + ELB18 (50 mg q.d.)	GRZ12 + ELB12 (50 mg q.d.)	1.06 (0.92 to 1.37)	5.52 (-7.56 to 25.76)

TREATMENT	REFERENCE	RR (95% CRI)	RD % (95% CRL)
GRZ12 + ELB12 (50 mg q.d.) + RBV12		1.03 (0.84 to 1.31)	2.56 (−14.81 to 22.04)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.10 (0.99 to 1.42)	8.54 (−0.88 to 29.10)
GRZ12 + ELB12 (50 mg q.d.) + RBV12	GRZ18 + ELB18 (50 mg q.d.)	0.97 (0.77 to 1.13)	−2.86 (−21.64 to 10.69)
GRZ18 + ELB18 (50 mg q.d.) + RBV18		1.03 (0.94 to 1.21)	2.40 (−5.94 to 16.97)
GRZ18 + ELB18 (50 mg q.d.) + RBV18	GRZ12 + ELB12 (50 mg q.d.) + RBV12	1.06 (0.96 to 1.34)	5.78 (−3.53 to 24.83)
Random effect model	Residual deviance	59.84 vs. 65 data points	
	Deviance information criteria	341.045	
Fixed effect model	Residual deviance	60.06 vs. 65 data points	
	Deviance information criteria	339.951	

ASU = asunaprevir; B = boceprevir; BEC = beclabuvir; Crl = credible interval; DAS = dasabuvir; DCV = daclatasvir; ELB = elbasvir; GRZ = grazoprevir; LDV = ledipasvir; OMB = ombitasvir; PAR = paritaprevir; PR = pegylated interferon plus ribavirin; q8 = every 8 hours; q12 = every 12 hours; q.d. = once daily; RBV = ribavirin; RD = risk difference; RGT = response-guided therapy; RIT = ritonavir; RR = relative risk; SIM = simeprevir; SOF = sofosbuvir; SVR = sustained virologic response; T = telaprevir; vs. = versus.
Note: Please refer to Treatment Regimen Nomenclature table for description of dosages.