**Table S1.** Overlap between RV-responsive genes in bronchial epithelial cells (BECs) and in PBMCs. Among the genes that were targeted in both studies, 86.5% (32 out of 37) with  $\geq$ 2-fold increase in response to RV infection in BECs also showed  $\geq$ 2-fold increase in response to RV infection in PBMCs.

CXCL10 11.5 25.39   Clorf29/IFI44L 16.17 25.02   ISG15 13.86 21.18   IFIT4/IFIT3 4.36 21.00   Viperin/RSAD2 11.51 20.92   IFIT2 4.11 18.42   IFITM3 2.05 16.48   OAS1 4.88 12.27   IFI44 3.84 11.71   IFT1 21.47 11.40   MX1 9.94 10.51   LOC5191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFTIM 2.1 4.99   RIG-J/DDX58 3.79 4.98	Gene Name	Fold Increase in BECs	Fold Increase in PBMCs
ISG15 13.86 21.18   IFTT4/IFTT3 4.36 21.00   Viperin/RSAD2 11.51 20.92   IFTT2 4.11 18.42   IFTM3 2.05 16.48   OAS1 4.88 12.27   IFI44 3.84 11.71   IFTT 2.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC5119/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IPI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF125 4.09 6.92   GBP1 4.16 648   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFIT2 5.16 3.17   MAS3 6.19 4.13   SP110 2.29 4.05   LAP3	CXCL10	11.5	25.39
IFIT4/IFIT3 4.36 21.00   Viperin/RSAD2 11.51 20.92   IFIT2 4.11 18.42   IFIT3 2.05 16.48   OAS1 4.88 12.27   IFI44 3.84 11.71   IFIT1 21.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC5119/I/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFTM2 2.1 4.99   AAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGFI/TYM	C1orf29/IFI44L	16.17	25.02
Viperin/RSAD2 11.51 20.92   IFTT2 4.11 18.42   IFTTM3 2.05 1648   OAS1 4.88 12.27   IF144 3.84 11.71   IFTT 21.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-JDDXS8 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP </td <td>ISG15</td> <td>13.86</td> <td>21.18</td>	ISG15	13.86	21.18
IFIT2 4.11 18.42   IFITM3 2.05 16.48   OAS1 4.88 12.27   IFIH4 3.84 11.71   IFIT1 21.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 3.24   LAP3 2.69 3.63   ECGFI/TYMP 2.2 3.24      BS12	IFIT4/IFIT3	4.36	21.00
IFITM3 2.05 16.48   OAS1 4.88 12.27   IF144 3.84 11.71   IFITI 21.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17      WARS	Viperin/RSAD2	11.51	20.92
OAS1 4.88 12.27   IF144 3.84 11.71   IFT1 21.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF/ITYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TORIB 2.27	IFIT2	4.11	18.42
IF144 3.84 11.71   IFT1 21.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF35 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B <td< td=""><td>IFITM3</td><td>2.05</td><td>16.48</td></td<>	IFITM3	2.05	16.48
IFT1 21.47 11.40   MX2 9.01 11.04   MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   G1P3/IF16 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IFI35 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   ST11 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A <	OAS1	4.88	12.27
MX2 9.01 11.04   MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   G1P3/IF16 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.11   CIC <td< td=""><td>IFI44</td><td>3.84</td><td>11.71</td></td<>	IFI44	3.84	11.71
MX1 9.94 10.51   LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF/1/TVMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.11   CIC 2.53 1.02   CXCL11	IFIT1	21.47	11.40
LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAFI/XAFI 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFTM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGFI/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11	MX2	9.01	11.04
LOC51191/HERC5 3.05 10.25   OASL 2.61 9.86   IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAFI/XAFI 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFTM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF/I/TMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11	MX1	9.94	10.51
IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAF1/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFTM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11 17.64 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during p	LOC51191/HERC5	3.05	10.25
IRF7 5.5 8.27   GIP3/IFI6 8.13 7.82   HSXIAPAFI/XAF1 2.79 7.28   IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFTM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11 17.64 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during p	OASL	2.61	9.86
HSXIAPAF1/XAF1 2.79 7.28   IFI35 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65<	IRF7	5.5	
IF135 4.09 6.92   GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11 17.64 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC	G1P3/IFI6	8.13	7.82
GBP1 4.16 6.48   OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC	HSXIAPAF1/XAF1	2.79	7.28
OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC	IFI35	4.09	6.92
OAS2 6.05 5.59   LAMP3 6.06 5.32   ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC	GBP1	4.16	6.48
ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC	OAS2	6.05	
ISG20 2.82 5.11   IFITM2 2.1 4.99   RIG-I/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC	LAMP3	6.06	5.32
IFITM2 2.1 4.99   RIG-J/DDX58 3.79 4.98   OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	ISG20	2.82	
OAS3 6.19 4.13   SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	IFITM2	2.1	
SP110 2.29 4.05   LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	RIG-I/DDX58	3.79	
LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	OAS3	6.19	
LAP3 2.69 3.63   ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	SP110	2.29	4.05
ECGF1/TYMP 2.2 3.24   BST2 5.16 3.17   WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	LAP3	2.69	
WARS 4.13 3.16   STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	ECGF1/TYMP	2.2	
STAT1 4.08 2.94   TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	BST2	5.16	
TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	WARS	4.13	3.16
TOR1B 2.27 2.57   APOBEC3A 2.37 1.45   TRIM14 2.19 1.23   HRASLS2 2.3 1.11   CIC 2.53 1.02   CXCL11 17.64 Not expressed   FLJ20637 3.43 Not targeted / Excluded during probe QC   MDA5 3.5 Not targeted / Excluded during probe QC   FLJ20073 2.65 Not targeted / Excluded during probe QC   FLJ22693 2.57 Not targeted / Excluded during probe QC	STAT1	4.08	2.94
TRIM142.191.23HRASLS22.31.11CIC2.531.02CXCL1117.64Not expressedFLJ206373.43Not targeted / Excluded during probe QCMDA53.5Not targeted / Excluded during probe QCFLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC	TOR1B	2.27	
TRIM142.191.23HRASLS22.31.11CIC2.531.02CXCL1117.64Not expressedFLJ206373.43Not targeted / Excluded during probe QCMDA53.5Not targeted / Excluded during probe QCFLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC	APOBEC3A	2.37	
HRASLS22.31.11CIC2.531.02CXCL1117.64Not expressedFLJ206373.43Not targeted / Excluded during probe QCMDA53.5Not targeted / Excluded during probe QCFLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC	TRIM14		
CIC2.531.02CXCL1117.64Not expressedFLJ206373.43Not targeted / Excluded during probe QCMDA53.5Not targeted / Excluded during probe QCFLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC		2.3	
CXCL1117.64Not expressedFLJ206373.43Not targeted / Excluded during probe QCMDA53.5Not targeted / Excluded during probe QCFLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC	CIC	2.53	
FLJ206373.43Not targeted / Excluded during probe QCMDA53.5Not targeted / Excluded during probe QCFLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC	CXCL11		
MDA53.5Not targeted / Excluded during probe QCFLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC			-
FLJ200732.65Not targeted / Excluded during probe QCFLJ226932.57Not targeted / Excluded during probe QC			
FLJ22693 2.57 Not targeted / Excluded during probe QC			
<b>0 0 1 1</b>			
	FLJ20035	2.45	Not targeted / Excluded during probe QC

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PKR	2.3	Not targeted / Excluded during probe QC
ISGF3G	2.12	Not targeted / Excluded during probe QC
IFRG28	2.02	Not targeted / Excluded during probe QC
IFI27	12.44	Not targeted / Excluded during probe QC
IFITM1	4.63	Not targeted / Excluded during probe QC
USP18	2.44	Not targeted / Excluded during probe QC

Table S1 – Continued from previous page