

Supplementary Table I. Characterization of RSV specific V_H regions in adult donors

Donor	Clone	V _H	D _H	J _H	Total Fr	Total CDR 1 and 2	Total N	Total P	D Mutations	J Mutations	CDR3 length (aa)	GenBank number
1	RSV1H	3-23	2-21/inv	4	0	0	9	1	0	0	15	FJ385277
	RSV2H	3-30	5-05	4	1	0	26	0	1	0	20	FJ385278
	RSV3H	4-39	2-02	3	1	0	26	0	0	0	25	FJ385279
	RSV4H	3-30	3-16	5	0	0	11	3	3	0	21	FJ385280
	RSV5H	4-31	1-20	4	22	6	20	0	3	1	18	FJ385281
	RSV6H	3-23	2-08	4	4	4	19	2	1	1	21	FJ385282
	RSV17H	3-23	3-10	5	11	12	18	0	4	2	15	FJ385293
3	RSV7H	3-33	NA	4	0	0	8	1	2	0	14	FJ385283
	RSV18H	4-04	3-09/inv	4	10	6	6	0	3	1	12	FJ385294
4	RSV8H	1-02	6-06	4	0	1	1	0	0	1	10	FJ385284
	RSV9H	3-33	4-17	6	0	0	21	2	0	0	19	FJ385285
	RSV10H	6-01	1-07	4	4	1	14	0	0	0	15	FJ385286
	RSV11H	3-33	3-03	3	0	0	5	2	0	0	17	FJ385287
	RSV12H	3-64	1-26	3	2	0	0	0	1	0	11	FJ385288
	RSV13H	3-30	3-22	4	0	0	10	3	4	0	19	FJ385289
	RSV14H	4-59	NA	4	17	8	11	0	3	1	11	FJ385290
	RSV15H	3-23	5-24	1	0	0	3	1	1	0	14	FJ385291
	RSV16H	4-39	2-02	6	0	0	4	0	4	0	22	FJ385292
12	RSV20H	3-33	4-17	6	0	0	28	2	0	2	19	FJ385295
	RSV21H	4-04	2-02	3	0	0	7	0	1	0	10	FJ385296
13	RSV33H	3-30	3-03	4	5	3	7	0	3	0	12	FJ385307
	RSV27H	3-30.3	3-22	3	0	0	10	1	3	0	21	FJ385302
	RSV28H	3-09	6-15	4	0	0	12	0	4	0	15	FJ385303
	RSV29H	3-09	NA	3	0	1	8	0	3	2	12	FJ385304
	RSV30H	1-18	6-19/inv	6	0	0	2	0	4	0	18	FJ385305
	RSV32H	1-69	5-12	4	1	0	3	2	3	0	14	FJ385306
	RSV35H	4-04	3-10	3	4	2	5	0	3	2	16	FJ385308
	RSV38H	3-23	4-17	4	1	0	5	1	3	0	12	FJ385309
	RSV43H	3-30	4-17	6	4	3	9	1	0	1	15	FJ385312
	RSV44H	3-15	3-09	NA	15	7	4	1	3	2	14	FJ385313
	RSV45H	4-04	2-02/inv	3	9	3	6	1	4	2	15	FJ385314
	RSV46H	3-23	NA	NA	14	7	7	2	4	1	14	FJ385315
	RSV47H	3-43	NA	4	6	2	7	0	0	1	13	FJ385316
	RSV48H	3-23	NA	5	0	1	0	0	0	0	7	FJ385317
	RSV49H	4-59	6-19	3	5	3	6	1	1	2	14	FJ385318
	RSV50H	1-18	7-27	5	1	0	14	0	2	2	12	FJ385319
	RSV52H	1-02	6-06	4	1	1	1	0	0	1	10	FJ385320
	RSV53H	4-04	NA	4	14	9	10	1	0	0	13	FJ385321
	RSV54H	1-08	2-15	6	1	0	4	1	2	0	21	FJ385322
	RSV55H	3-15	NA	5	2	0	1	0	0	2	8	FJ385323
14	RSV22H	2-70	2-15	4	3	0	9	0	4	0	13	FJ385297
	RSV23H	3-33	4-17	4	2	0	9	0	3	0	15	FJ385298

Supplementary Table I. Characterization of RSV specific V_H regions in adult donors

Donor	Clone	V _H	D _H	J _H	Total Fr	Total CDR 1 and 2	Total N	Total P	D Mutations	J Mutations	CDR3 length (aa)	GenBank number
	RSV24H	1-03	1-01	5	0	0	13	0	3	0	12	FJ385299
	RSV25H	3-15	4-17	6	0	1	13	1	0	1	19	FJ385300
	RSV26H	3-15	2-15	4	0	0	5	0	1	2	15	FJ385301
15	RSV40H	5-51	3-03	4	0	0	14	0	0	1	18	FJ385310
	RSV41H	3-23	NA	4	3	5	11	1	4	2	15	FJ385311
17	RSV216H	4-04	2-15	4	12	9	8	0	1	1	18	FJ385335
19	RSV57H	3-73	5-05	4	0	1	7	0	0	1	11	FJ385324
	RSV58H	3-30	NA	6	0	0	0	0	0	2	15	FJ385325
	RSV59H	5-51	4-23	4	2	3	13	0	4	0	16	FJ385326
20	RSV200H	3-30	3-16	6	4	5	17	0	2	1	18	FJ385327
	RSV201H	4-30-4	2-15	4	0	0	0	0	3	2	16	FJ385328
	RSV204H	3-30	7-27	4	20	15	1	0	2	1	8	FJ385329
	RSV208H	1-18	3-03	4	0	0	13	3	0	0	21	FJ385330
33	RSV212HA	4-34	3-03	5	0	0	11	0	0	0	18	FJ385331
	RSV213HA	4-59	1-01	6	2	0	3	0	0	0	15	FJ385332
	RSV214H	1-18	3-03	6	0	0	6	3	0	0	21	FJ385333
	RSV215HB	3-48	3-03	4	0	0	27	0	0	0	23	FJ385334
	RSV217H	4-59	3-03	6	0	0	8	1	2	0	23	FJ385336
	RSV218H	4-34	3-03	5	2	1	7	0	3	0	20	FJ385337
37	RSV219H	3-53	6-13	6	0	0	10	0	2	0	19	FJ385338
	RSV220H	3-53	1-01	3	5	2	8	0	4	0	12	FJ385339
	RSV221H	5-a	2-15	5	6	1	10	0	4	2	18	FJ385340
	RSV222H	3-64	2-15	5	2	0	9	1	0	2	19	FJ385341
	RSV223H	4-30-4	6-19	1	10	2	7	0	1	0	12	FJ385342
	RSV224HB	1-46	3-16	6	2	4	3	0	3	0	13	FJ385343
	RSV225H	4-04	3-03	2	17	3	15	1	3	2	19	FJ385344
	RSV227HA	4-61	2-02	6	4	1	12	0	1	0	20	FJ385345
43	RSV228H	5-51	NA	3	1	2	3	0	3	0	11	FJ385346
	RSV229H	3-53	5-05	6	0	0	7	3	2	0	20	FJ385347
	RSV230H	3-48	2-02	3	11	4	21	0	3	1	19	FJ385348
	RSV231H	3-48	5-12	3	1	1	5	2	4	1	16	FJ385349
	RSV232H	3-72	6-19	3	0	0	12	2	0	0	17	FJ385350
	RSV233H	4-34	5-05	3	0	0	9	2	4	0	0	FJ385351
	RSV234H	4-04	6-19	6	0	0	13	1	1	0	21	FJ385352
	RSV235HB	4-39	3-03	4	0	1	0	0	1	0	14	FJ385353
	RSV236H	1-18	2-02	4	0	0	16	1	1	0	22	FJ385354
	RSV237H	3-73	1-26	6	0	0	11	1	0	2	21	FJ385355
	RSV238H	4-04	3-10	3	0	0	27	1	0	1	25	FJ385356
	RSV239H	3-23	3-10	4	0	0	20	2	0	1	22	FJ385357
43	RSV240H	3-23	3-09	4	0	0	31	0	0	0	23	FJ385358
	RSV241H	3-30.3	2-08	4	0	0	9	1	1	1	17	FJ385359

Supplementary Table II. Characterization of RSV specific V_H regions in infant donors >3months

Donor	Age in months	Clone	V _H	D _H	J _H	Total Fr	Total CDR 1 and 2	Total N	Total P	D Mutations	J Mutations	CDR3 length (aa)	GenBank number
24	60	RSV67H	3-09	6-19	1	2	3	6	0	3	2	14	FJ385360
40	20	RSV77H	3-23	5-24	4	0	0	25	0	0	1	19	FJ385361
	20	RSV79H	3-64	3-09	4	25	12	21	0	4	2	20	FJ385362
41	8	RSV82H	1-18	3-22	3	7	4	29	0	4	2	19	FJ385363
	8	RSV86H	3-07	6-19	4	15	10	5	0	3	0	10	FJ385364
	8	RSV87H	3-30.3	3-10	4	0	0	29	0	1	2	20	FJ385365
	8	RSV88H	3-30	2-02	6	0	0	17	1	2	1	26	FJ385366
	8	RSV90H	3-15	NA	5	14	9	2	0	0	0	6	FJ385367
	8	RSV91H	3-74	5-24	4	2	1	17	2	4	1	17	FJ385368
	8	RSV94H	5-51	NA	4	11	5	14	0	0	0	13	FJ385369
	8	RSV116H	4-31	6-19	2	0	0	9	0	1	0	14	FJ385370
25	8	RSV118H	4-39	5-12	4	0	1	8	0	2	0	15	FJ385371
	15	RSV143H	4-04	2-02	3	0	0	5	0	0	1	18	FJ385372
	15	RSV174H	4-59	1-26	3	3	1	1	0	2	1	12	FJ385376
	15	RSV175H-1	4-39	5-05	4	1	0	18	3	1	2	21	FJ385377
42	15	RSV176H-2	4-34	3-03	4	1	0	3	1	3	0	16	FJ385378
	7	RSV147H	4-39	6-19	6	0	0	15	0	2	0	23	FJ385373
	7	RSV148H	3-15	6-13	6	0	0	12	2	0	1	21	FJ385374
	7	RSV149H	1-03	1-26	5	2	0	1	1	4	0	14	FJ385375

Supplementary Table III. Characterization of RSV specific V_H regions in infant donors <3 months

Donor	Age in weeks	Clone	V _H	D _H	J _H	Total Fr	Total CDR1 and 2	Total N	Total P	D Mutations	J Mutations	CDR3 length (aa)	GenBank number
22	8	RSV60H	1-69	3-10	5	0	0	14	2	1	0	23	FJ385379
	8	RSV61H	3-23	5-24	4	1	0	25	0	0	1	19	FJ385380
	8	RSV64H	1-69	5-05	6	1	0	32	0	0	0	19	FJ385381
28	8	RSV121H	3-15	3-03	6	0	0	9	0	2	0	23	FJ385398
29	11	RSV128H	3-15	3-22	5	3	0	6	0	0	0	13	FJ385399
38	11	RSV73H	4-04	NA	4	13	7	2	0	0	1	10	FJ385382
30	4	RSV146H	4-59	2-15	4	1	0	17	0	2	1	17	FJ385403
	4	RSV165H	1-03	1-07	5	0	0	18	0	0	0	17	FJ385419
	4	RSV166H	3-73	3-16	4	1	0	8	1	1	0	14	FJ385420
	4	RSV177H	1-18	3-03	6	1	1	8	3	1	0	21	FJ385428
30	11	RSV133H	3-48	5-24	4	0	0	17	1	0	0	17	FJ385400
	11	RSV134H	3-73	3-10	3	0	0	15	0	4	0	20	FJ385401
	11	RSV141H	4-39	2-21	3	0	0	23	0	0	0	19	FJ385402
	11	RSV167H	4-59	3-03	4	0	0	10	3	0	0	19	FJ385421
	11	RSV168H	3-49	3-16	6	1	0	22	0	1	0	27	FJ385422
	11	RSV169H-2	4-39	3-22	5	1	0	12	1	4	0	21	FJ385423
	11	RSV170H	1-69	6-19	3	0	1	5	0	2	1	15	FJ385424
	11	RSV171H	3-30.3	3-10	4	0	0	16	0	0	2	23	FJ385425
	11	RSV172H	4-04	5-05	6	0	0	6	3	0	0	21	FJ385426
34	3	RSV107H	1-18	3-10	4	0	0	11	0	1	0	15	FJ385390
36	8	RSV109H	4-59	6-19	3	0	0	6	0	0	2	14	FJ385391
	8	RSV110H	3-13	2-15	3	2	0	3	0	0	0	16	FJ385392
	8	RSV111H	7-04	3-16	4	1	0	5	2	1	0	14	FJ385393
	8	RSV112H	1-02	6-06	4	2	2	0	0	1	0	11	FJ385394
	8	RSV113H	4-59	1-26	3	0	0	1	1	4	0	13	FJ385395
	8	RSV114H	1-02	6-06	4	0	0	3	1	0	1	14	FJ385396
	8	RSV115H	1-46	6-06	6	0	1	12	0	1	1	21	FJ385397
39	11	RSV76H	3-48	NA	4	16	8	1	0	1	0	6	FJ385383
44	8	RSV83HA	3-23	6-13	4	0	2	10	0	2	2	15	FJ385384
	8	RSV95HA	3-09	2-02	3	0	0	4	0	1	0	12	FJ385385
	8	RSV97HA	4-04	3-22	3	0	0	9	0	0	0	20	FJ385386
	8	RSV98H	1-02	NA	4	1	0	2	2	0	0	11	FJ385387
	8	RSV100HB	1-02	1-01	4	0	0	1	0	3	0	10	FJ385388
	8	RSV103H	3-23	3-10	4	0	0	6	0	0	1	11	FJ385389
	8	RSV173H	3-15	4-17	4	0	0	24	2	0	0	19	FJ385427
46	8	RSV150H	4-59	1-14	6	0	0	0	0	2	0	14	FJ385404
	8	RSV151H	1-69	3-03	5	0	0	18	0	2	0	22	FJ385405
	8	RSV152HA	6-01	2-15	5	0	0	2	0	1	2	10	FJ385406
	8	RSV153H	3-33	3-10	5	0	0	3	0	1	0	15	FJ385407
	8	RSV154H	1-03	3-09	6	1	0	2	0	2	2	17	FJ385408
	8	RSV155H	3-15	1-26	6	0	0	1	0	2	0	16	FJ385409
	8	RSV156HB	1-69	3-03	5	1	0	9	0	0	0	16	FJ385410

Supplementary Table III. Characterization of RSV specific V_H regions in infant donors <3 months

Donor	Age in weeks	Clone	V _H	D _H	J _H	Total Fr	Total CDR1 and 2	Total N	Total P	D Mutations	J Mutations	CDR3 length (aa)	GenBank number
46	8	RSV158H	4-04	3-16	4	0	0	2	0	4	1	12	FJ385412
	8	RSV159H	4-30-2	3-03	4	0	0	10	1	2	0	18	FJ385413
	8	RSV160HA	1-03	3-09	5	1	0	17	1	1	2	22	FJ385414
	8	RSV161HA	1-46	6-19	6	1	0	6	3	1	1	22	FJ385415
	8	RSV162H	4-59	6-13	6	1	0	14	0	1	2	21	FJ385416
	8	RSV163HB	4-59	3-03	6	0	0	29	0	0	0	22	FJ385417
	8	RSV164HA	1-03	3-10	4	0	0	16	0	0	2	18	FJ385418
	8	RSV178H-2	1-02	3-22	6	0	0	1	0	2	0	17	FJ385429
	8	RSV179H	1-69	3-03	5	0	0	6	0	1	0	14	FJ385430
	8	RSV180H-1	1-69	6-13	5	0	0	5	0	0	0	15	FJ385431
	8	RSV181H	5-a	3-16	4	0	0	9	0	2	2	18	FJ385432
	8	RSV182H	3-49	2-02	6	1	0	8	0	1	1	24	FJ385433
	8	RSV183H	4-39	2-15	6	0	0	12	0	2	0	19	FJ385434
8	RSV184H-2	4-39	6-19	6	0	0	1	3	4	0	19	FJ385435	

Supplementary Table IV. Characterization of RSV specific V_L regions in adult donors

Donor	Clone	V _L	J _L	Total Fr	Total CDR	Total N	Total P	J Mutations	CDR3 length (aa)	GenBank numbers
1	RSV1L	K3-11	K5	0	0	0	0	0	11	FJ385436
	RSV2L	L2-14	L2	0	3	0	0	0	11	FJ385437
	RSV3L	L2-23	L3	0	0	0	0	0	8	FJ385438
	RSV4L	K3-11	K5	0	0	0	0	0	10	FJ385439
	RSV5L	L1-44	L3	11	3	0	0	0	11	FJ385440
	RSV6L	K3-11	K2	0	1	0	0	0	10	FJ385441
3	RSV7L	L3-01	L3	0	0	0	0	0	10	FJ385442
	RSV14L	L3-25	L2/3	11	8	0	0	1	11	FJ385449
	RSV18L	K4-01	K4	2	4	0	0	0	9	FJ385451
	RSV19L	K4-01	K5	2	5	0	0	0	9	FJ385452
4	RSV8L	L2-11	L1	0	0	0	0	0	8	FJ385443
	RSV9L	K1-39	K1	0	0	0	0	0	10	FJ385444
	RSV10L	L1-44	L3	0	0	0	0	0	11	FJ385445
	RSV11L	K3-20	K1	0	0	0	0	0	9	FJ385446
	RSV12L	K1-27	K3	0	0	0	0	0	7	FJ385447
	RSV13L	K1-33	K4	0	0	0	0	0	9	FJ385448
	RSV16L	L3-01	L7	0	0	0	0	0	9	FJ385450
12	RSV33L	K1-33	K2	7	6	0	0	0	9	FJ385460
13	RSV28L	K4-01	K1	0	0	0	0	0	9	FJ385457
	RSV29L	K1-05	K1	0	0	0	0	2	9	FJ385458
	RSV32L	K3-20	K4	0	0	0	0	0	9	FJ385459
	RSV34L	L8-61	L3	2	2	0	0	0	10	FJ385461
	RSV35L	L2-23	L3	0	0	0	0	0	9	FJ385462
	RSV36L	K3-15	K1	13	7	0	0	0	8	FJ385463
	RSV37L	L1-51	L3	0	0	0	0	0	11	FJ385464
	RSV44L	K3-20	K1	2	2	0	0	0	8	FJ385468
	RSV45L	K3-20	K3	1	1	0	0	0	8	FJ385469
	RSV47L	K2-28	K5	2	0	0	0	0	9	FJ385470
	RSV50L	L1-50	L1	0	0	0	0	0	11	FJ385471
	RSV53L	K2-28	K2	0	0	0	0	0	10	FJ385472
	RSV54L	K1-05	K4	9	7	0	0	0	8	FJ385473
14	RSV22L	K1-12	K4	2	1	0	0	0	5	FJ385453
	RSV23L	K3-11	K5	0	0	0	0	0	9	FJ385454
	RSV24L	K2-40	K2	0	0	0	0	0	5	FJ385455
	RSV25L	L3-21	L3	0	0	0	0	0	11	FJ385456
	RSV26L	L3-21	33	0	0	0	0	0	11	
15	RSV39L	K4-01	K1	0	0	0	0	0	9	FJ385465
	RSV41L	K3-11	K5	0	1	0	0	0	10	FJ385466
	RSV42L	K3-20	K3	4	1	0	0	0	9	FJ385467
20	RSV201L	L3-25	L3	0	0	0	0	0	11	FJ385474
	RSV206L	K3-11	K2	0	0	0	0	3	10	FJ385475
	RSV207L	K3-11	K1	0	0	4	2	0	12	FJ385476
	RSV208L	K1-39	K4	1	3	0	0	0	8	FJ385477

Supplementary Table IV. Characterization of RSV specific V_L regions in adult donors

Donor	Clone	V _L	J _L	Total Fr	Total CDR	Total N	Total P	J Mutations	CDR3 length (aa)	GenBank numbers
	RSV209L	K3-15	K2	1	0	0	0	0	10	FJ385478
	RSV210L	K3-11	K2	0	2	0	0	0	10	FJ385479
	RSV211L	K1-33	K2	1	2	0	0	2	9	FJ385480
	RSV243LA	K3-11	K4	0	0	0	0	0	10	FJ385498
	RSV244L	K3-11	K4	1	1	1	0	0	10	FJ385499
33	RSV212L	K2-28	K4	0	1	0	0	0	9	FJ385481
	RSV214L	K4-01	K2	0	0	0	0	1	9	FJ385482
	RSV215L	K3-20	K4	0	2	0	0	0	9	FJ385483
	RSV217LB	K1-05	K2	0	0	1	0	0	5	FJ385484
	RSV218L	K3-20	K2	0	1	0	0	1	10	FJ385485
	RSV219L	K3-11	K2	1	0	0	2	1	11	FJ385486
37	RSV220LA	K1-05	K1	1	1	0	0	0	9	FJ385487
	RSV225L	K3-20	K1	7	5	0	0	0	9	FJ385489
	RSV226L	K4-01	K5	0	0	0	0	0	9	FJ385490
	RSV227LB	K1-39	K2	2	6	0	0	0	8	FJ385491
43	RSV229L	K3-15	K4	2	0	6	0	0	10	FJ385492
	RSV230LA	K1-05	K4	6	7	0	0	0	9	FJ385493
	RSV231L	K3-15	K3	1	0	0	0	0	10	FJ385494
	RSV232L	K1-33	K4	0	3	0	0	0	8	FJ385495
	RSV233LB	K3-15	K4	2	0	0	0	0	10	FJ385496
	RSV237L	K3-20	K5	0	0	0	0	0	9	FJ385497

Supplementary Table V. Characterization of RSV specific V_L regions in infant donors >3months

Donor	Age in months	Clone	V _L	J _L	Total Fr	Total CDR	Total N	Total P	J Mutations	CDR3 length (aa)	GenBank numbers
23	36	RSV65L	K1-09	K2	0	0	0	0	0	9	FJ385500
24	60	RSV66L	K3-11	K4	2	1	0	0	0	9	FJ385501
	60	RSV67L	K3-20	K3	3	4	0	0	0	9	FJ385502
25	15	RSV70L	K1-13	K4	45	20	2	0	0	9	FJ385503
	15	RSV174LA	K4-01	K1	2	1	0	0	0	9	FJ385520
	15	RSV175L	K4-01	K1	3	1	0	0	0	9	FJ385521
40	20	RSV77L	K2-28	K1	1	0	0	0	2	9	FJ385504
	20	RSV79L	L3-25	L3	1	0	0	0	0	11	FJ385505
	20	RSV80L	L8-61	L3	3	8	0	0	0	10	FJ385506
	20	RSV81L	L2-11	L3	14	10	3	0	2	10	FJ385507
41	8	RSV82L	K3-15	K2	0	0	0	0	0	10	FJ385508
	8	RSV83L	L9-49	L3	0	0	0	0	0	13	FJ385509
	8	RSV84L	L1-47	L3	0	2	0	0	0	11	FJ385510
	8	RSV86L	K4-01	K1	1	2	0	0	0	8	FJ385511
	8	RSV88L	K1-17	K4	1	0	0	0	0	9	FJ385512
	8	RSV89L	L2-14	L1	2	1	0	0	0	10	FJ385513
	8	RSV90L	L3-27	L3	0	0	3	0	0	9	FJ385514
	8	RSV91L	L3-19	L3	0	0	0	0	0	11	FJ385515
	8	RSV94LA	K1-17	K4	0	0	0	0	0	9	FJ385516
	8	RSV116L	K3-11	K4	0	1	0	0	0	9	FJ385517
8	RSV117LA	K3-11	K4	0	1	0	0	0	9	FJ385518	
8	RSV118L	K3-11	K4	0	0	0	0	0	9	FJ385519	

Supplementary Table VI. Characterization of RSV specific V_L regions in infant donors <3months

Donor	Age in weeks	Clone	V _L	J _L	Total Fr	Total CDR	Total N	Total P	J Mutations	CDR3 length (aa)	GenBank numbers
22	8	RSV60L	L1-44	L3	0	0	0	0	0	11	FJ385522
	8	RSV61L	K3-20	K2	0	0	0	0	0	9	FJ385523
	8	RSV64L	K3-20	K2	2	0	1	0	1	9	FJ385524
	8	RSV121L	K3-20	K1	0	0	2	0	0	9	FJ385544
28	8	RSV127L	K4-01	K5	0	0	0	0	0	8	FJ385548
29	11	RSV128L	L1-40	L1	0	0	0	0	0	11	FJ385549
30	4	RSV146LA	K3-20	K4	0	0	0	0	0	9	FJ385553
	4	RSV165L	K1-39	K2	0	0	0	0	1	10	FJ385566
31	11	RSV167L	K1-33	K4	0	0	0	0	0	9	FJ385567
	11	RSV168L	L1-51	L3	0	0	0	0	0	11	FJ385568
	11	RSV169L	K3-11	K3	0	0	1	2	0	11	FJ385569
	11	RSV170L	K1-39	K2	0	0	0	0	0	9	FJ385570
	11	RSV172L	K3-20	K4	0	0	0	0	0	9	FJ385571
	11	RSV132L	K3-11	K3	0	0	1	2	0	11	FJ385550
	11	RSV133L	L2-14	L3	0	0	0	0	0	11	FJ385551
	11	RSV134L	L3-10	L3	0	1	0	0	0	11	FJ385552
34	4	RSV104L	K4-01	K3	1	0	0	0	0	9	FJ385533
	4	RSV105L	K3-20	K2	0	0	0	0	0	9	FJ385534
	4	RSV106LA	K3-15	K1	1	0	0	0	0	10	FJ385535
	4	RSV107L	K3-20	K1	0	3	0	0	0	8	FJ385536
36	8	RSV108LB	K2-30	K5	0	0	0	0	0	9	FJ385537
	8	RSV109L	K3-15	K4	0	0	0	0	0	10	FJ385538
	8	RSV110L	K1-39	K3	0	0	0	0	0	9	FJ385539
	8	RSV111L	K3-11	K4	0	1	0	0	0	9	FJ385540
	8	RSV112L	K3-11	K4	0	1	0	0	0	9	FJ385541
	8	RSV113L	K4-01	K4	0	0	1	0	0	10	FJ385542
	8	RSV115L	K1-39	K2	0	0	0	0	1	9	FJ385543
39	11	RSV75L	L2-11	L3	0	0	0	0	0	10	FJ385525
	11	RSV76L	L6-57	L3	1	0	0	0	0	9	FJ385526
44	8	RSV96L	K3-20	K5	0	0	0	0	1	9	FJ385527
	8	RSV98L	L2-14	L3	0	0	0	0	0	10	FJ385528
	8	RSV99L	K3-15	K2	0	1	1	1	0	11	FJ385529
	8	RSV100L	L5-45	L3	0	0	0	0	0	9	FJ385530
	8	RSV102L	K3-20	K1	0	0	0	0	2	9	FJ385531
	8	RSV103L	K3-15	K1	0	0	0	0	0	10	FJ385532
	8	RSV173LA	K3-15	K2	0	0	0	2	0	11	FJ385572
46	8	RSV122L	K4-01	K1	0	1	0	0	1	9	FJ385545
	8	RSV123L	K3-15	K3	1	1	0	0	0	8	FJ385546
	8	RSV124L	K3-20	K5	0	0	0	0	0	6	FJ385547
	8	RSV150L	K3-20	K1	0	2	0	0	0	8	FJ385554
	8	RSV151L	L2-23	L1	0	0	0	0	0	11	FJ385555
	8	RSV152	K1-39	K5	0	0	0	0	0	5	FJ385556
	8	RSV154L	K1-39	K2	0	0	0	0	0	9	FJ385557

Supplementary Table VI. Characterization of RSV specific V_L regions in infant donors <3months

Donor	Age in weeks	Clone	V _L	J _L	Total Fr	Total CDR	Total N	Total P	J Mutations	CDR3 length (aa)	GenBank numbers
	8	RSV155LA	L2-11	L7	0	0	0	0	1	10	FJ385558
	8	RSV156LA	K1-17	K4	2	0	0	0	0	9	FJ385559
	8	RSV157L	K1-39	K2	0	0	0	0	1	9	FJ385560
	8	RSV158L	K2-30	K3	0	0	0	0	0	9	FJ385561
	8	RSV159L	K3-11	K4	0	3	0	0	0	8	FJ385562
	8	RSV162LA	K1-09	K3	0	0	0	0	0	9	FJ385563
	8	RSV163L	L3-01	L2/3	0	0	0	0	1	9	FJ385564
	8	RSV164L	K3-20	K4	0	0	0	0	0	9	FJ385565
	8	RSV179LA	K3-11	K3	0	0	3	2	0	11	FJ385573
	8	RSV181LA	K1-33	K2	1	0	0	2	0	10	FJ385574