

Table S1. Basic information of 98 samples.

Patient ID	Date	Group	Hospital			
				Age (years)	Gender (Male/Female)	WBC (10 ⁹ /L)
P001	2022/1/6	Non-PTB	Wuhan Pulmonary Hospital	66	F	3.94
P002	2021/7/7	Non-PTB	Beijing Chest Hospital	17	F	7.82
P003	2021/9/7	Non-PTB	Beijing Chest Hospital	58	M	8.36
P004	2022/3/16	Non-PTB	Wuhan Pulmonary Hospital	75	M	7
P005	2022/4/21	Non-PTB	Beijing Chest Hospital	47	M	7.49
P006	2022/1/29	Non-PTB	Wuhan Pulmonary Hospital	56	M	4.23
P007	2021/8/31	Non-PTB	Beijing Chest Hospital	58	F	4.3
P008	2021/7/15	Non-PTB	Beijing Chest Hospital	65	M	6.97
P009	2022/4/21	Non-PTB	Beijing Chest Hospital	47	F	17.02
P010	2022/1/29	Non-PTB	Wuhan Pulmonary Hospital	68	M	12.63
P011	2021/8/31	Non-PTB	Beijing Chest Hospital	65	F	7.8
P012	2022/3/21	Non-PTB	Wuhan Pulmonary Hospital	59	F	8.49
P013	2021/7/7	Non-PTB	Beijing Chest Hospital	52	M	8.88
P014	2021/8/31	Non-PTB	Beijing Chest Hospital	67	M	9.67
P015	2021/7/13	Non-PTB	Beijing Chest Hospital	52	M	8.58
P016	2022/1/6	Non-PTB	Wuhan Pulmonary Hospital	33	M	7.56
P017	2021/6/23	Definite PTB	Ordos Second People's Hospital	63	M	6.47
P018	2021/6/30	Definite PTB	Ordos Second People's Hospital	56	F	7.97
P019	2022/4/15	Clinically Diagnosed PTB	Beijing Chest Hospital	25	F	4.7
P020	2021/6/23	Definite PTB	Ordos Second People's Hospital	71	M	5.56
P021	2022/3/22	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	46	F	4.31
P022	2021/12/8	Definite PTB	Wuhan Pulmonary Hospital	20	F	5.76

P023	2021/7/9	Definite PTB	Beijing Chest Hospital	64	M	15.24
P024	2022/3/21	Definite PTB	Wuhan Pulmonary Hospital	37	F	5.23
P025	2021/6/30	Definite PTB	Ordos Second People's Hospital	51	M	5.68
P026	2021/7/26	Definite PTB	Beijing Chest Hospital	51	M	5.33
P027	2022/1/6	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	24	M	8.43
P028	2021/6/23	Definite PTB	Ordos Second People's Hospital	39	M	11.9
P029	2021/11/24	Definite PTB	Wuhan Pulmonary Hospital	68	F	3.92
P030	2021/8/18	Definite PTB	Ordos Second People's Hospital	69	M	6.27
P031	2022/3/21	Definite PTB	Wuhan Pulmonary Hospital	52	M	5.12
P032	2021/7/6	Definite PTB	Beijing Chest Hospital	62	M	7.42
P033	2021/10/19	Definite PTB	Wuhan Pulmonary Hospital	44	M	3.87
P034	2022/3/16	Definite PTB	Wuhan Pulmonary Hospital	72	F	5.2
P035	2022/3/21	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	18	M	6.53
P036	2022/2/11	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	64	M	4.72
P037	2022/3/16	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	29	F	5.64
P038	2021/12/13	Definite PTB	Wuhan Pulmonary Hospital	74	F	3.81
P039	2021/10/26	Definite PTB	Beijing Chest Hospital	66	M	5.38
P040	2021/8/18	Definite PTB	Ordos Second People's Hospital	63	M	5.48
P041	2021/11/25	Definite PTB	Wuhan Pulmonary Hospital	33	F	2.46
P042	2021/8/24	Definite PTB	Beijing Chest Hospital	61	M	4.1
P043	2021/7/9	Definite PTB	Beijing Chest Hospital	52	F	2.92
P044	2022/3/21	Definite PTB	Wuhan Pulmonary Hospital	31	M	5.89
P045	2021/11/24	Definite PTB	Wuhan Pulmonary Hospital	28	F	5.72
P046	2021/7/6	Definite PTB	Beijing Chest Hospital	24	F	5.72
P047	2021/6/23	Definite PTB	Ordos Second People's Hospital	68	M	4.63

P048	2022/3/21	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	30	F	6.08
P049	2021/6/23	Clinically Diagnosed PTB	Ordos Second People's Hospital	13	M	4.45
P050	2021/11/24	Definite PTB	Wuhan Pulmonary Hospital	13	F	6.48
P051	2022/3/16	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	20	M	3.42
P052	2021/10/21	Definite PTB	Wuhan Pulmonary Hospital	61	M	5.35
P053	2022/3/16	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	74	F	3.42
P054	2021/7/6	Definite PTB	Beijing Chest Hospital	20	M	6.8
P055	2021/11/1	Definite PTB	Wuhan Pulmonary Hospital	49	F	NA
P056	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	37	F	6.3
P057	2022/3/21	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	48	M	2.87
P058	2021/7/14	Definite PTB	Beijing Chest Hospital	18	M	11.48
P059	2022/3/21	Definite PTB	Wuhan Pulmonary Hospital	35	M	7.52
P060	2021/10/22	Definite PTB	Wuhan Pulmonary Hospital	31	M	8.84
P061	2021/12/7	Definite PTB	Wuhan Pulmonary Hospital	51	F	4.84
P062	2021/11/24	Definite PTB	Wuhan Pulmonary Hospital	27	M	4.22
P063	2021/8/18	Definite PTB	Ordos Second People's Hospital	42	F	8.45
P064	2022/3/16	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	31	M	5.06
P065	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	53	M	7.29
P066	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	44	F	9.1
P067	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	23	M	3.93
P068	2021/6/30	Definite PTB	Ordos Second People's Hospital	61	M	10.83
P069	2021/10/26	Definite PTB	Beijing Chest Hospital	30	M	6.22
P070	2021/7/9	Definite PTB	Beijing Chest Hospital	19	F	6.53
P071	2021/7/13	Clinically Diagnosed PTB	Beijing Chest Hospital	50	M	5.56
P072	2021/9/7	Definite PTB	Beijing Chest Hospital	71	M	9.94
P073	2021/12/21	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	33	F	4.8

P074	2022/3/16	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	56	F	4.53
P075	2022/3/22	Clinically Diagnosed PTB	Beijing Chest Hospital	59	F	3.63
P076	2022/3/22	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	26	M	3.65
P077	2021/6/23	Clinically Diagnosed PTB	Ordos Second People's Hospital	69	F	5.41
P078	2021/6/23	Clinically Diagnosed PTB	Ordos Second People's Hospital	56	M	5.71
P079	2021/6/23	Definite PTB	Ordos Second People's Hospital	19	F	5.86
P080	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	50	M	7.27
P081	2022/4/15	Clinically Diagnosed PTB	Beijing Chest Hospital	18	F	9.38
P082	2022/3/16	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	33	M	8.58
P083	2021/11/1	Definite PTB	Wuhan Pulmonary Hospital	29	M	6.3
P084	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	70	M	8.39
P085	2022/3/21	Definite PTB	Wuhan Pulmonary Hospital	24	M	7.82
P086	2021/11/25	Definite PTB	Wuhan Pulmonary Hospital	56	F	5.12
P087	2021/6/23	Clinically Diagnosed PTB	Ordos Second People's Hospital	42	F	6.59
P088	2021/7/6	Definite PTB	Beijing Chest Hospital	62	F	4.79
P089	2021/7/6	Definite PTB	Beijing Chest Hospital	24	F	6.62
P090	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	64	M	9.94
P091	2022/3/16	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	71	F	3.46
P092	2021/11/4	Definite PTB	Wuhan Pulmonary Hospital	63	M	5.15
P093	2021/12/14	Definite PTB	Wuhan Pulmonary Hospital	58	F	4.31
P094	2022/4/21	Clinically Diagnosed PTB	Beijing Chest Hospital	31	F	9.98
P095	2022/1/14	Clinically Diagnosed PTB	Wuhan Pulmonary Hospital	32	M	8.04
P096	2021/12/14	Definite PTB	Wuhan Pulmonary Hospital	43	F	9.24
P097	2021/11/9	Definite PTB	Wuhan Pulmonary Hospital	53	M	4.11
P098	2021/7/7	Definite PTB	Beijing Chest Hospital	41	M	8.05

Clinical Characteristic						
Neutrophil (10 ⁹ /L)	Lymphocyte (10 ⁹ /L)	CRP (mg/L)	PCT (ng/L)	AFB smear (+/-)	T-SPOT.TB (+/-)	Cough
2.23	1.35	NA	NA	-	NA	no
5.87	1.32	38.85	0.12	-	-	yes
5.6	2.04	24.39	NA	-	NA	yes
5.75	0.79	73.31	0.23	-	NA	yes
5.42	1.47	9.66	0.04	-	NA	yes
2.64	0.8	92.61	0.07	-	NA	yes
2.91	0.93	27.3	NA	-	NA	yes
5.45	1.01	44.58	0.09	-	-	yes
13.29	2.69	29.66	NA	-	+	yes
9.71	1.06	67.77	<0.04	-	-	yes
4.6	2.55	7.62	NA	-	NA	yes
6.59	1.08	2.91	<0.04	-	NA	yes
5.7	2.3	133.65	0.19	-	-	yes
6.55	1.95	119.28	NA	-	-	no
5.3	2.53	92.59	0.07	-	+	no
3.85	3.04	2.88	<0.02	-	-	no
3.66	1.77	8.04	NA	+	NA	yes
6.79	0.62	21.9	<0.1	-	+	no
2.38	2.09	1.49	NA	-	NA	no
4.55	0.76	NA	NA	-	NA	yes
2.46	1.4	0.62	<0.04	-	NA	yes
3.59	1.84	0.4	0.04	-	NA	no

11.09	2.31	65.39	0.11	-	+	no
3.35	1.05	6.44	0.04	-	NA	yes
3.71	1.19	38.31	0.56	+	NA	no
4.02	0.77	72.2	0.09	-	NA	yes
3.66	3.83	NA	NA	-	NA	yes
7.93	2.45	NA	NA	+	NA	yes
1.9	1.48	2.11	0.03	-	NA	yes
3.65	1.73	1.31	<0.1	-	NA	yes
3.49	1.08	1.85	0.04	-	NA	yes
5.17	1.43	23.54	0.44	1+	NA	yes
2.5	1.09	15.3	0.02	-	NA	yes
2.95	1.73	3.59	0.04	-	NA	yes
4.83	0.93	40.03	<0.04	-	NA	yes
2.44	1.79	7.69	<0.04	-	NA	yes
3.4	1.76	0.69	<0.04	-	+	yes
2.25	0.83	3.23	0.04	-	NA	yes
3.8	0.88	6.83	0.02	-	NA	no
3.21	1.7	1.01	<0.1	-	NA	no
1.02	1.09	0.03	0.21	+	NA	yes
2.37	1.39	0.79	NA	-	+	no
1.6	1.07	4.86	NA	-	+	no
3.73	1.09	11.27	0.04	-	NA	yes
4.32	1.05	2.74	0.03	-	NA	yes
3.55	1.66	18.78	0.04	3+	NA	yes
3.5	0.83	NA	NA	+	NA	no

3.57	2.16	0.77	<0.04	-	NA	no
2.3	1.62	NA	NA	-	NA	yes
4.15	1.74	0.58	0.02	-	NA	yes
1.78	1.3	0.77	<0.04	-	NA	yes
3.49	1.49	20.64	0.11	+	NA	no
1.52	1.12	0.71	<0.04	-	NA	no
4	2.19	7.63	0.05	-	NA	yes
NA	NA	NA	NA	+	NA	no
4.37	1.42	29.19	0.03	-	+	no
1.83	0.71	0.39	<0.04	-	+	yes
8.68	1.35	48.56	0.06	BALF2+	NA	yes
5	1.35	2.4	0.04	-	NA	no
6.67	1.35	5.79	0.02	+	NA	yes
3.17	0.97	4.12	0.07	-	NA	no
2.26	1.5	0.62	0.03	-	NA	yes
4.75	2.97	0.99	<0.1	-	NA	no
2.63	1.88	0.41	<0.04	-	NA	yes
3.96	2.45	10.81	0.02	-	+	yes
5.48	2.98	0.73	NA	-	+	no
1.95	1.55	1.2	NA	-	+	no
8.86	1.09	80.5	<0.1	+	NA	yes
3.76	1.96	1.93	0.02	-	NA	no
4.85	1.15	21.17	0.05	1+	NA	yes
3.74	1.37	2.03	NA	-	-	yes
7.52	1.51	53.63	NA	-	+	no
3.25	1.22	23.92	0.05	-	NA	yes

2.78	1.54	2.36	0.04	-	NA	no
2.26	1	0.88	0.02	-	-	yes
2.26	1.04	1.38	<0.04	-	NA	yes
2.87	1.57	3.98	NA	-	NA	yes
3.73	1.37	NA	NA	-	NA	yes
3.46	1.59	11.4	<0.1	-	NA	no
5.06	1.42	8.65	0.02	-	NA	no
5.95	2.76	2.02	0.02	-	NA	no
5.13	2.88	0.76	<0.04	-	NA	yes
3.76	1.89	1.51	0.04	-	NA	no
4.32	3.56	39.73	0.04	-	NA	yes
5.3	1.63	9.15	0.04	-	NA	yes
2.81	1.34	3.19	0.02	-	NA	yes
4.34	1.75	1.71	<0.1	-	NA	no
3.43	0.88	14.01	0.04	3+	+	no
4.27	1.74	1.27	0.04	-	+	no
7.68	1.59	33.69	0.09	1+	NA	yes
1.44	1.59	2.3	0.04	-	NA	yes
3.01	1.57	0.6	0.02	-	NA	no
2.24	1.51	4.65	0.03	-	NA	yes
8.33	1.11	2.72	0.04	3+	+	no
5.93	1.21	18.68	0.05	-	NA	yes
7.21	1.55	13.2	0.04	-	NA	no
2.36	1	2.19	0.02	-	NA	yes
6.51	0.77	55.21	0.05	1+	NA	yes

Presenting symptoms or signs						Culture (+/-)
Expectoration	Fever	Fatigue	Hemoptysis	Night Sweat	Chest Pain /Tightness	
no	no	no	no	no	no	-
yes	yes	no	no	no	no	-
yes	no	no	yes	no	no	-
yes	no	no	no	no	yes	-
yes	no	no	no	no	no	-
yes	no	no	no	no	no	-
no	no	no	no	no	no	-
no	yes	yes	no	no	no	-
no	no	no	yes	no	no	-
no	no	no	no	no	no	-
yes	yes	no	no	no	no	-
no	no	no	no	no	yes	-
yes	yes	yes	no	no	no	-
no	no	no	no	no	no	-
no	no	no	no	no	no	-
no	yes	no	no	yes	yes	-
yes	no	no	yes	no	no	+
no	no	no	no	no	no	+
no	no	no	no	no	no	-
yes	yes	yes	no	yes	yes	+
yes	no	no	yes	no	no	-
no	yes	no	no	no	no	-

no	yes	no	no	no	no	+
no	no	no	no	no	no	-
no	no	no	no	no	no	+
yes	yes	yes	no	no	yes	-
yes	no	no	no	no	no	-
yes	yes	yes	no	yes	no	+
yes	no	no	no	no	yes	-
yes	no	no	no	no	no	-
yes	no	no	no	no	yes	-
no	no	no	no	no	yes	-
yes	no	yes	no	no	no	+
yes	no	no	no	no	no	-
yes	no	no	no	no	no	-
yes	yes	no	yes	no	yes	-
no	no	no	no	no	no	-
yes	no	no	yes	no	no	-
no	no	no	yes	no	no	+
no	no	no	no	no	no	-
no	no	no	yes	no	no	-
no	no	no	no	no	no	-
no	no	no	no	no	no	-
no	no	no	no	no	no	-
yes	no	no	no	no	no	-
yes	no	no	no	no	no	-
yes	yes	no	no	no	no	+
no	no	no	no	no	no	+

no	no	no	no	no	no	-
yes	no	no	no	no	no	-
no	no	no	no	no	no	-
no	no	no	no	yes	no	-
no	yes	no	no	no	no	+
no	no	yes	no	no	no	-
yes	no	no	no	no	no	+
no	no	yes	no	no	no	+
no	yes	no	no	no	yes	-
yes	no	no	no	no	no	-
no	yes	no	no	no	no	+
no	no	no	yes	no	no	+
yes	no	no	no	yes	no	+
no	no	no	no	yes	no	+
yes	no	no	no	no	yes	-
no	no	no	no	no	no	+
no	yes	no	no	no	yes	-
yes	no	no	no	no	no	-
no	no	no	no	no	no	-
no	no	no	no	no	no	-
yes	no	yes	no	no	no	+
no	no	no	no	yes	no	-
no	yes	no	no	no	no	+
yes	no	no	no	no	no	-
no	yes	no	no	no	no	+
no	yes	yes	no	no	no	-

no	no	no	no	no	no	-
no	no	no	no	no	no	-
yes	no	no	yes	no	no	-
yes	no	no	no	no	no	-
yes	no	no	no	no	no	-
no	no	no	no	no	no	-
no	yes	no	no	no	no	-
no	no	no	no	no	no	-
no	yes	no	no	yes	no	-
no	yes	no	no	yes	no	-
yes	yes	no	no	no	no	-
no	no	no	no	no	no	-
yes	no	yes	no	no	yes	-
no	no	no	no	no	yes	-
no	no	no	no	no	no	+
no	no	no	no	no	no	+
yes	yes	no	no	no	no	-
yes	no	no	no	no	no	-
no	no	no	no	no	yes	-
no	no	no	no	no	no	-
no	yes	no	no	no	no	-
no	yes	no	no	no	no	-
no	no	no	no	no	yes	-
yes	no	no	no	no	no	+
yes	no	yes	no	no	no	+

Xpert	Xpert for drug of rifampicin (+/-)	Xpert_ProbA Ct value	mNGS			Stringent Mapped Reads Number
			Stringent Mapped Reads Number	RP20M	Coverage (%)	
-	-	NA	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	1	1	0.00%	0
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	566
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	15
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	NA	0	0	-	0
+	-	26.1	179	71	0.05%	9799
+	-	25.1	0	0	-	3912
-	-	-	0	0	-	0
+	-	28.9	20	8	0.01%	15101
-	-	-	0	0	-	0
-	-	-	0	0	-	0

+	-	29.1	315	99	0.11%	86575
+	-	27.8	0	0	-	214
+	-	NA	8961	5845	2.37%	8531462
-	-	-	0	0	-	40
-	-	NA	396	174	0.12%	1860055
+	-	15.2	35860	9843	9.31%	1799438
-	-	-	0	0	-	262123
+	-	31.1	0	0	-	25
+	-	23.8	3631	1455	0.97%	1328819
+	-	30.7	0	0	-	6358
+	-	25.5	0	0	-	15701
+	-	>36	0	0	-	0
-	-	-	0	0	-	0
-	-	-	0	0	-	5
-	-	-	0	0	-	172
+	-	20.4	2467	794	0.66%	43879
+	-	22.2	99	41	0.02%	51987
+	+	27.3	0	0	-	134
-	-	-	4480	1524	1.29%	76311
+	-	19.7	48	22	0.0203	472731
-	-	-	43	14	0.01%	840
+	-	21.5	0	0	-	302
+	-	28.8	0	0	-	15369
+	-	18.5	507	196	0.16%	367136
+	-	19.6	1832	812	0.48%	407973

-	-	-	4	2	0.00%	0
-	-	-	14	6	0.01%	488
-	-	-	0	0	-	0
-	-	-	7	3	0.00%	25
+	-	16.3	724	340	0.21%	456792
-	-	-	35	19	0.01%	0
+	-	32.3	0	0	-	219
+	-	19.6	246	119	0.07%	706341
-	-	-	0	0	-	328060
-	-	-	0	0	-	1232
+	-	20.3	833	302	0.23%	435706
-	-	-	449	134	0.12%	51935
+	-	22.9	1000	522	0.27%	589975
+	-	23.8	112	44	0.03%	26237
-	-	-	0	0	-	0
+	-	28.6	0	0	-	221
-	-	-	5	2	0.01%	0
-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	1	1	0.00%	90
+	-	18.4	21633	10013	5.71%	8155047
-	-	-	0	0	-	0
+	-	21.4	160	55	0.05%	6152
-	-	-	1	1	0.00%	5289
+	-	31.3	53	28	0.02%	2162
-	-	-	0	0	-	0

-	-	-	0	0	-	0
-	-	-	0	0	-	0
-	-	-	13	6	0.01%	0
-	-	-	1	1	0.00%	0
-	-	-	9	3	0.01%	29
+	-	29.6	6	3	0.01%	92
-	-	-	0	0	-	21
-	-	-	21	7	0.02%	4109
-	-	-	1	1	0.00%	0
-	-	-	0	0	-	242
-	-	-	0	0	-	90
+	-	22.1	44	17	0.02%	114499
+	-	24.4	0	0	-	1071849
-	-	-	0	0	-	0
+	-	18.8	7748	3591	2.13%	274971
+	-	25.6	159	88	0.05%	99722
-	-	-	0	0	-	19
-	-	-	0	0	-	122
+	-	36.4	0	0	-	0
+	-	21.4	0	0	-	4258
-	-	-	7	2	0.00%	0
-	-	-	176	34	0.05%	4895
+	-	25.9	0	0	-	7
-	-	-	0	0	-	0
+	-	19.8	1094	514	0.32%	955395

mNGS-DH		Nanopore-DH			
RP20M	Coverage (%)	Stringent Mapped Reads Number	RP10K	Coverage(%)	Final Diagnosis
0	-	0	0	-	Non-PTB
0	-	4	0.88	0.24%	Non-PTB
0	-	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
633	0.15%	0	0	-	Non-PTB
0	-	26	1.8	3.06%	Non-PTB
0	-	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
19	0.01%	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
0	-	36	4.65	2.01%	Non-PTB
0	-	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
0	-	0	0	-	Non-PTB
7091	2.62%	26	1.77	1.45%	PTB
2483	1.07%	8	0.52	0.62%	PTB
0	-	0	0	-	PTB
9582	3.90%	520	64.57	6.17%	PTB
0	-	0	0	-	PTB
0	-	0	0	-	PTB

70621	20.64%	42	2.93	1.96%	PTB
324	0.06%	3	0.22	0.20%	PTB
4166729	99.09%	68166	6419.7	90.15%	PTB
45	0.02%	0	0	-	PTB
1970251	97.91%	26328	934.72	82.46%	PTB
1107200	97.86%	50035	4517.54	89.52%	PTB
230370	49.72%	12	0.52	0.58%	PTB
28	0.01%	0	0	-	PTB
1425798	95.42%	23982	1702.19	85.71%	PTB
8370	1.77%	60	9.2	2.31%	PTB
10961	4.18%	4518	1290.54	59.73%	PTB
0	-	0	0	-	PTB
0	-	4	0.27	0.21%	PTB
10	0.01%	0	0	-	PTB
155	0.05%	3	0.32	0.12%	PTB
79882	11.12%	35735	3553.24	75.83%	PTB
37261	13.35%	828	109.81	30.86%	PTB
119	0.03%	0	0	-	PTB
147265	18.49%	122	26.26	3.40%	PTB
358266	70.24%	2414	369.11	28.89%	PTB
1142	0.23%	0	0	-	PTB
174	0.08%	7964	508.91	53.99%	PTB
16302	4.16%	38	1.03	0.31%	PTB
350843	60.33%	6799	653.25	67.88%	PTB
305599	65.68%	3317	177.62	53.80%	PTB

0	-	9	0.98	0.51%	PTB
367	0.13%	0	0	-	PTB
0	-	0	0	-	PTB
29	0.01%	0	0	-	PTB
311997	69.61%	22303	4088.88	89.62%	PTB
0	-	0	0	-	PTB
319	0.06%	18	1.67	3.03%	PTB
460996	83.22%	2354	188.83	52.73%	PTB
215609	57.60%	4131	293.46	32.96%	PTB
942	0.34%	22	1.49	0.62%	PTB
256600	67.05%	1356	228.31	37.84%	PTB
64373	13.09%	36825	4005.37	82.96%	PTB
762095	77.43%	1983	1227.34	23.84%	PTB
45137	6.75%	3769	529.19	33.05%	PTB
0	-	0	0	-	PTB
155	0.06%	3	0.24	0.15%	PTB
0	-	0	0	-	PTB
0	-	0	0	-	PTB
0	-	0	0	-	PTB
48	0.03%	0	0	-	PTB
6132335	99.13%	118204	8714.25	92.43%	PTB
0	-	0	0	-	PTB
4702	1.65%	204	14.86	8.23%	PTB
3716	1.40%	0	0	-	PTB
2228	0.57%	0	0	-	PTB
0	-	0	0	-	PTB

0	-	0	0	-	PTB
0	-	0	0	-	PTB
0	-	3	0.46	0.22%	PTB
0	-	26	0.69	1.01%	PTB
18	0.03%	0	0	-	PTB
68	0.03%	0	0	-	PTB
18	0.01%	0	0	-	PTB
5388	1.12%	7	0.76	0.09%	PTB
0	-	12	1.17	0.15%	PTB
211	0.08%	0	0	-	PTB
70	0.03%	0	0	-	PTB
143277	26.67%	13883	1938.1	75.96%	PTB
984621	92.42%	623	81.52	8.43%	PTB
0	-	0	0	-	PTB
142841	50.95%	143276	9307.41	89.79%	PTB
94276	23.22%	3322	625.04	47.33%	PTB
12	0.02%	0	0	-	PTB
204	0.04%	0	0	-	PTB
0	-	0	0	-	PTB
5775	1.14%	0	0	-	PTB
0	-	0	0	-	PTB
4923	1.30%	38	11.05	3.47%	PTB
15	0.01%	0	0	-	PTB
0	-	0	0	-	PTB
1022694	90.38%	6957	971.6	67.63%	PTB