

Table S1. Frequency and recurrence rate according to EGFR mutation subtypes.

<b>EGFR mutation subtype</b>	<b>Case Number</b>	<b>Recurrence</b>	<b>Percentage (%)</b>
<b>19 deletion</b>	56	17	30.3
p.E746_A750del	39	13	33.3
p.L747_P753delinsS	6	4	66.6
p.E746fs	2	0	0
p.E746fs+p.E747fs	2	0	0
p.E746_T751delinsA	4	0	0
p.L747_E749del	1	0	0
p.S752_I759del	1	0	0
p.L747fs+p.L751fs	1	0	0
<b>21 L858R mutation</b>	60	11	18.3
p.L858R	58	10	17.2
p.L861Q	2	1	50
<b>Exon 20 mutation</b>	5	2	40
p.S768_D770dup	3	1	33.3
p.N771_P772insH	1	0	0
p.A767_V769dup	1	1	100
<b>Double EGFR mutation</b>	10	3	30
19p.L747_E749del+19p.A750P	2	2	100
19p.D761N+19p.L747_P753delinsS	1	0	0
21p.L858R+19p.E746fs	1	0	0
20p.T790M+21p.L858R	1	1	100
21p.L858R+21p.V843I	1	0	0
18p.E709K+21p.L858R	1	0	0
21p.L861Q+18p.G719S	1	0	0
21p.L858R+20p.V819V	1	0	0
18p.G719S+20p.S768I	1	0	0
18p.E709K+18p.G719C	1	0	0

<b>Total</b>	<b>131</b>	<b>32</b>	<b>24.4</b>
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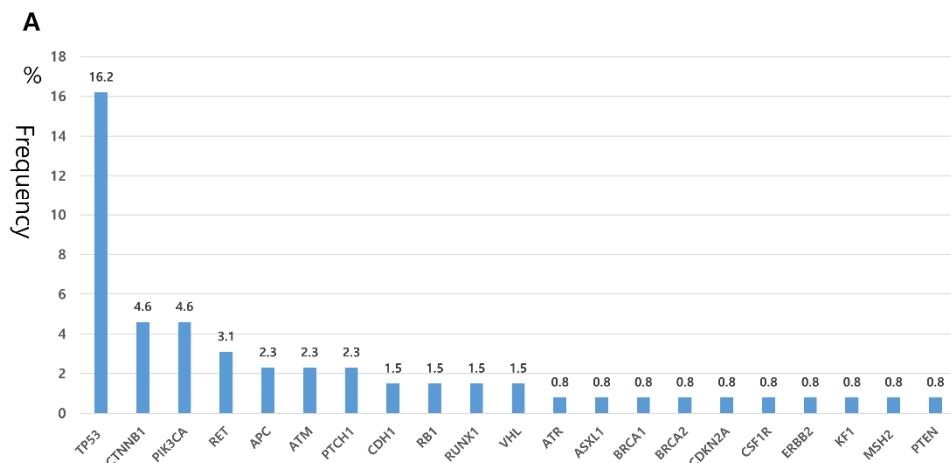


Figure S1. Frequency of co-occurring mutations in *EGFR*-mutated lung cancer specimens

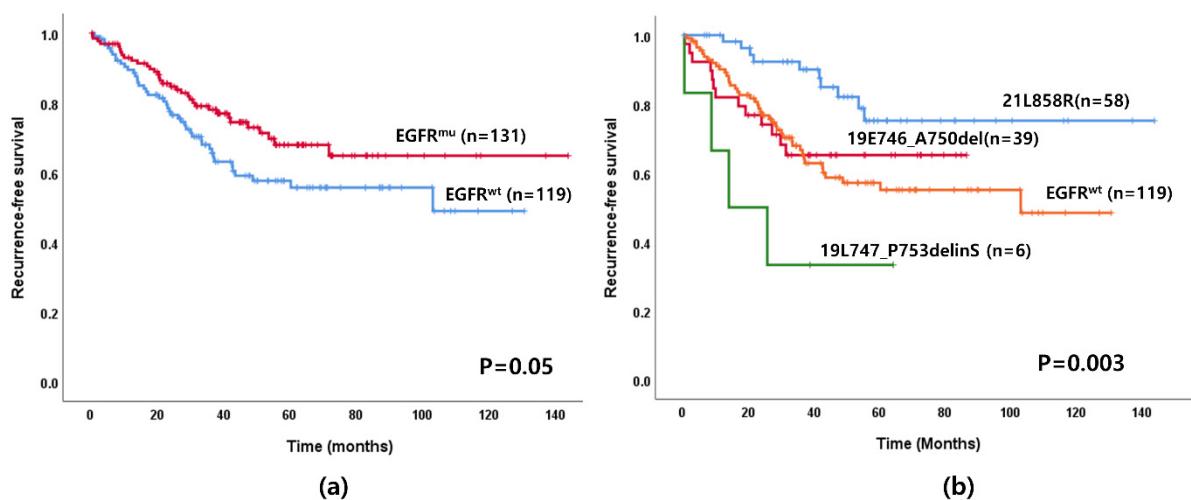


Figure S2. (a) Comparison of RFS between *EGFR* mutation and non-mutated *EGFR* cases (*EGFR*<sup>wt</sup>) in resected lung adenocarcinoma. (b) Comparison of RFS among *EGFR*<sup>wt</sup>, *EGFR*<sup>L858R</sup>, *EGFR*<sup>E746\_A750del</sup> and *EGFR*<sup>L747\_P753delinS</sup> mutation.