

Lampiran 1

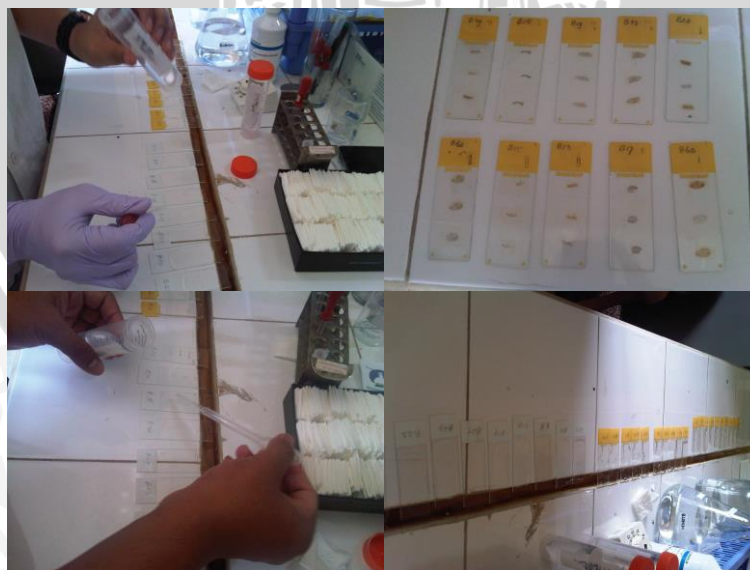
DOKUMENTASI PENELITIAN



Sampel jaringan bibir sumbing



Preparat jaringan bibir sumbing hasil (*slicing*) dan (*blocking*) sebelum diinkubasi selama 24 jam



Proses deparafinasi 60 slide jaringan bibir sumbing



Proses pewarnaan slide jaringan bibir sumbing dengan antibodi primer monoklonal IGF-1 dan ERK-1



Proses pewarnaan slide jaringan bibir sumbing dengan antibodi sekunder monoklonal IGF-1 dan ERK-1



Lampiran 2

HASIL PERHITUNGAN EKSPRESI PROTEIN IGF-1

Preparat	PROTEIN IGF-1																				Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
b53	1	0	3	1	0	1	0	1	2	3	1	0	3	0	2	1	1	0	2	1	20
b29	2	2	2	1	5	3	3	3	3	3	1	0	2	6	6	15	9	5	3	0	74
b12	2	2	0	1	0	3	3	4	2	2	3	0	0	0	0	5	7	5	6	7	52
b35	7	9	11	6	7	7	7	5	12	10	10	5	4	14	7	14	7	4	6	8	160
b07	3	2	2	0	0	1	1	0	1	1	1	0	0	0	0	1	2	0	2	2	19
b26	8	3	9	8	9	10	13	13	5	9	4	8	6	7	1	9	6	7	5	4	144
b32	4	0	2	4	2	2	4	3	0	2	5	2	0	3	4	5	1	2	2	3	50
b58	4	3	5	4	6	7	4	2	3	6	6	3	6	4	3	7	6	0	0	0	79
b16	1	0	1	0	2	2	2	2	2	3	1	1	2	2	0	6	4	3	3	4	41
b59	10	4	6	5	8	8	7	1	6	14	4	8	5	3	3	4	2	0	0	5	103
b61	1	1	1	0	0	1	0	1	0	0	0	1	2	0	2	0	1	0	1	0	12
b19	2	3	5	3	3	2	2	1	0	7	6	5	3	3	5	4	7	9	8	4	82
b10	0	3	1	1	2	0	3	1	3	10	17	6	10	12	11	8	6	8	5	2	109
b22	4	1	1	2	1	1	3	2	2	0	0	3	3	2	7	0	2	4	0	5	43
b40	5	3	6	5	5	9	6	9	7	5	6	6	6	5	4	5	2	4	3	5	106
b38	11	9	7	7	9	6	14	0	2	8	6	10	2	2	9	2	7	3	5	3	122
b33	14	19	10	3	9	11	7	14	5	14	16	6	13	15	18	11	12	14	15	12	238
b20	3	7	8	7	6	13	11	4	1	5	11	8	5	7	10	14	13	10	12	5	160
b04	6	10	6	6	7	6	2	6	4	6	8	5	4	2	4	5	6	3	1	3	100
b17	10	14	10	16	10	7	7	5	5	11	10	11	4	19	14	12	17	8	11	8	209
b55	3	1	4	6	9	6	7	15	7	9	8	2	4	8	6	4	9	3	8	3	122
b30	8	5	8	6	4	5	8	10	6	3	9	8	6	10	11	6	6	7	11	15	152
b24	17	11	12	11	12	16	16	14	13	19	16	17	15	21	16	12	5	11	3	14	271
b18	3	12	4	7	6	8	9	9	0	0	0	11	17	18	9	15	0	4	15	6	153
b60	1	2	11	9	8	7	8	10	5	5	11	7	8	3	3	4	2	0	0	0	104
b37	7	5	2	0	6	1	5	4	3	0	5	1	5	6	8	8	6	6	4	6	88
b39	4	1	2	3	10	1	7	3	7	3	4	7	8	7	6	0	7	6	14	12	112
b56	16	9	6	10	7	15	7	8	7	9	15	9	10	14	10	10	9	4	8	14	197
b02	9	4	11	7	14	8	10	10	5	4	8	5	6	5	14	9	9	11	9	11	169
b34	11	14	9	9	4	9	14	9	15	17	6	12	11	14	10	9	3	7	5	8	196



Lampiran 3

HASIL PERHITUNGAN EKSPRESI PROTEIN ERK-1

Preparat	PROTEIN ERK-1																				Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
B02	2	1	1	0	1	1	2	8	1	2	2	2	0	0	0	3	0	4	3	4	37
B04	3	4	4	4	2	4	6	5	4	5	5	1	1	4	3	7	3	2	3	5	75
B07	5	2	1	0	0	2	3	0	2	2	0	1	6	10	2	2	4	2	4	0	48
B10	3	0	0	3	5	7	6	4	6	0	0	0	1	3	0	4	5	8	2	7	64
B12	3	0	0	3	1	4	2	2	1	3	0	0	0	0	1	0	3	5	6	7	41
B16	4	6	1	0	2	1	1	3	5	4	1	0	0	0	1	2	5	4	5	5	50
B17	5	1	2	1	2	8	9	11	6	4	4	2	2	1	3	2	4	9	10	4	90
B18	1	2	2	1	1	3	2	2	3	1	1	1	0	1	3	4	6	5	5	4	48
B19	0	1	1	4	3	3	1	1	0	2	1	1	1	3	2	1	1	2	0	3	30
B20	1	1	1	0	1	0	2	0	2	1	0	1	1	3	2	2	0	2	1	0	22
B22	7	5	5	11	9	12	7	7	3	14	8	8	5	7	3	10	9	3	1	4	138
B24	3	3	1	1	6	3	2	4	2	1	0	3	2	3	3	1	4	3	1	2	48
B26	6	7	5	4	2	3	3	3	4	4	0	0	5	4	6	1	4	2	1	0	64
B29	5	4	3	2	4	3	4	9	6	5	6	6	10	5	5	10	3	4	4	4	102
B30	2	1	0	2	3	3	3	2	0	1	1	1	3	3	0	2	3	2	3	1	36
B32	5	1	2	2	1	1	4	7	7	3	3	2	2	5	9	1	1	0	0	0	56
B33	1	7	11	4	4	0	6	5	3	6	3	1	7	4	2	1	2	0	1	0	68
B34	1	2	3	1	3	1	1	1	5	4	2	1	1	3	2	1	2	3	3	1	43
B35	8	7	6	10	5	11	10	12	19	12	8	8	5	4	5	7	6	2	3	2	154
B37	6	5	7	4	4	4	8	6	6	2	3	3	9	5	4	2	2	2	6	8	96
B38	2	6	7	5	8	4	2	4	6	1	9	7	1	3	3	3	4	8	1	1	85
B39	6	8	8	9	17	19	13	8	10	3	9	5	12	11	11	8	11	4	20	1	193
B40	9	5	13	8	17	20	17	4	8	10	12	10	10	7	6	5	6	0	0	0	167
B53	3	3	1	1	1	3	1	0	4	6	4	5	5	5	7	4	4	4	5	4	70
B55	5	1	2	3	3	3	3	2	2	3	4	3	4	5	4	0	4	7	3	4	65
B56	5	1	2	1	6	1	7	3	8	3	4	2	8	11	6	4	2	2	1	3	80
B58	5	5	6	5	6	6	5	0	5	7	7	4	6	5	6	6	7	4	4	4	103
B59	0	0	2	1	2	2	2	1	0	3	2	2	1	4	5	2	1	3	5	7	45
B60	4	3	0	0	2	1	2	4	6	10	5	1	0	2	1	1	2	2	1	2	49
B61	4	2	7	6	9	12	7	5	4	4	2	3	2	3	5	8	6	8	5	9	111



Lampiran 4

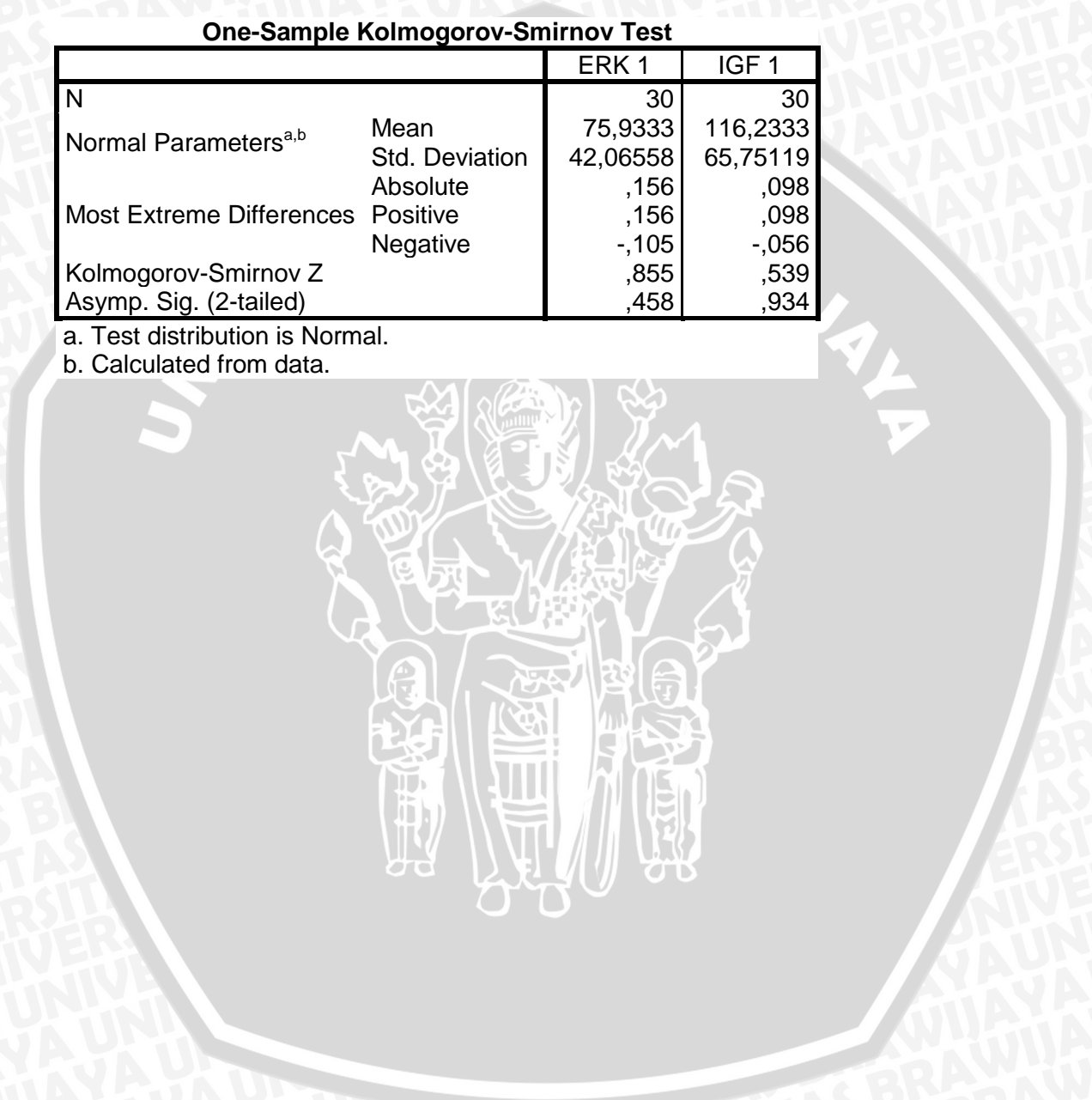
Uji Normalitas Kolmogorov-Smirnov

One-Sample Kolmogorov-Smirnov Test

		ERK 1	IGF 1
N		30	30
Normal Parameters ^{a,b}	Mean	75,9333	116,2333
	Std. Deviation	42,06558	65,75119
Most Extreme Differences	Absolute	,156	,098
	Positive	,156	,098
	Negative	-,105	-,056
Kolmogorov-Smirnov Z		,855	,539
Asymp. Sig. (2-tailed)		,458	,934

a. Test distribution is Normal.

b. Calculated from data.



Lampiran 5

Uji Korelasi *Pearson*

Correlations

		ERK 1	IGF 1
ERK 1	Pearson Correlation	1	-,139
	Sig. (2-tailed)		,463
	N	30	30
IGF 1	Pearson Correlation	-,139	1
	Sig. (2-tailed)	,463	
	N	30	30

