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Volume 16 Number 8 August 2024

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分子诊断与治疗杂志

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Monthly Volume 16 Number 8 August 2024

COMMENTS

Advances in laboratory diagnostic studies of brucellosis
AFKD E^fq^l @EBK Vrbqlkd T>KD ?l EB Gr^k PEF Vrb IF Uf^l`lkd T>KD Orf T>KD We^kdrl £ %.062&

ORIGINAL ARTICLES

Predictive value of Hsp90α CER and AFP for the curative effect of TACE in patients with primary liver cancer
V>L Alkd j bf QF>K Qf^k £ %.066&
The role of PMS2 MTA1 and VCAM 1 in the evaluation of colon cancer and prognosis
UF Ibcbkd WE>KD Ab`ebk T>KD Ifnfk IF Cbkdvfkd WE>L Wef £ %.1-O&
Construction of a nomogram model for predicting the risk of pancreatic fistula after pancreaticg paa £ loolC] £

Effect of self shaping catheter intubation on levels of Cor E and NA in infants with premature closure of cranial suture
ER Hbhb T>KD Gf^kpeb WEBKD Ufk TR C^kdc^kd %.121&
Changes of serum NSE IL 1β and 5 HT levels in patients with chronic insomnia disorder and relationship with cognitive function and sleep
IFR Uf^l`erk WER Ufrufr A>F @erkif %.125&
Effects of exercise rehabilitation intervention on cardiac function autophagy and mTOR pathway of patients with chronic heart failure
ER>KD Wefmfkd UF>L A^ka^k WELKD Nf^k_l WE>KD V^k

Expression of SALL4 GS and HSP70 in hepatocellular carcinoma tissues and its clinical value in early screening

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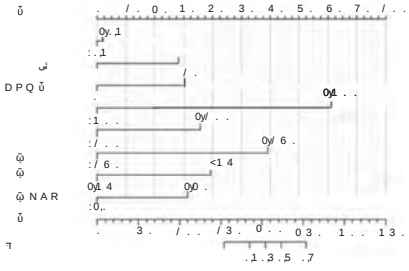

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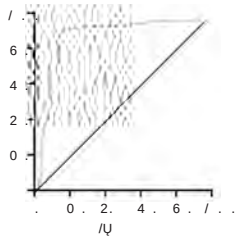

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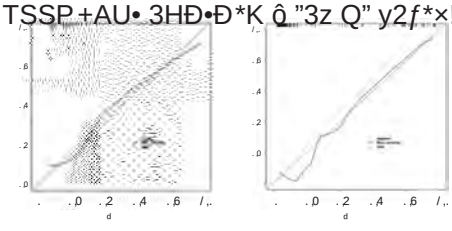

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̃A ΄O ৲
δ ⅞
NpmEPN३CA242३NCR Fn
₵ ϻ ३ ৲
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৲ δ
⅞ NpmEPN३CA242३NCR
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1.3

QNQQ22.. ψ

´ ŭ ↀ x̄±s

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2.1 A ˝ B NpmEPN3CA2423NCR

B NpmEPN3CA2423NCR ثي ЛЪ A

σ

2.2 ~ ˝ ~ ´ NpmEPN3CA2423NCR

~ ´ NpmEPN3CA2423NCR ثي ЛЪ

~ σ

2.3 NpmEPN3CA2423NCR ˝ Fn ψ ~

ǎ ŭ

Qnc_pk_l ǎ NpmEPN3CA2423NCR ˝ Fn ψ ~ ´ ثي \l ǎ ǎ

2.4 NpmEPN3CA2423NCR ╤ ψ ´

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PMC ´ ASC δ

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64 ʒ BN Ṿ ´ ŭ 42 ʒ ʌ)
42 ʒ ŭ ɞ ɞ ɞ ´ ɞ N Ʒ ń ỷ ƷLJP ƷNJP Ʒ
ƷJ ɞ Ʒ ʒ NCR Ʒ ´ ẋ ADP ỷ ɞ) δ 75.24# Лъ
6..75# σ

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ˑ ˎ Щ ˑ

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JЖЦ в
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QNQQ26.. ψ Ů в
ƆƆ *c*[7] x±s
N N
A ЦЯŒЭ Đ

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2.1 N
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/ N

c[2]

0 N ϋ˜ ê Ů Ů x̄±s le-J
U_`jc0 Amnn_sgtml md lc s smclbmasglc nm jca s j_s jctcjt`dЦ
rxccl rfc rxm esm s nt `cdmsc _lb _drcs rsc_rnclr x̄±s le-J

ϋ -

1 N ϋ˜ x̄±s nn
U_`jc1 Amnn_sgtml md glbgact md tclrsga s j_s scnmbc jgle
`cdmsc _lb _drcs rsc_rnclr gl rfc rxm esm s nt x̄±s nn

2 N ϋ˜ x̄±s le-J
U_`jc2 Amnn_sgtml md gldj_nn_rmsw d_arms jctcjt`cdmsc
_lb _drcs rsc_rnclr gl rfc rxm esm s nt x̄±s le-J
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[illegible] •" •

1.3.2 N

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1 . kৃl ╙ δ 6 ak ὖ ώ ⅞ ᄀ

Ẓ DQFঈE2 ঘ JF ʼḤ ɔ Ч

Å ˝ ϵ

1.3.3 N

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1.3.4 N ΄ ἀ

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2.1 N h

N h 1 в

/ N h x̄±s

62.35 §12.37 ЛЬ Ңˆ щ

37..4 §1...5 σ

x̄±s

2.2 CKJ ˆ щ ǎ ء ء ع ŭ

Cmv ع يم ء ŭ ɜ

:5. ɜ ǎ ψ ϕ RIG ˆ щ

Ο ή Ο ζ

2.3 N RIG

ˆ щ RIG ЛЬ Ңˆ щ

σ

1 N RIG

R_`1j ϕAmk n_pgqml md RIG qugraf p_rcq `cruc-D q&γrq c R

ϕ

ˆ щ

Ңˆ щ

c^2

2.4 N KKP ї

ˆ щ KKP ї ЛЬ Ңˆ щ

σ

2.5 N

I_nj_l Ц Kcϑcp ŭ ˆ щ NDϕ RIG ϑγ в ˆ щ

2.6 N ŭ

ˆ щ ŭ ЛЬ Ңˆ

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AKJ RIG ˆ щ

ї Ę ή ϕ ϕ KKPї ɜ

0 AKJ ˆ щ ǎ ء ء ع ŭ

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Ɋ x̄±s

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2.1 N AJB ɜAJN ʊ AANP U_`Ḳ

AJB ɜAANP Ḥ Ль AJN

Ль σ

/ N ? J @? J ʊ ? ? N P x̄±s

U_`jc0 Amnn_sgtml md BJC BJN _lb BBNS `crxccl

rfc rxm esm s nt x̄±s

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2.2 ´ˀ AJB ɜAJN ʊ AANP

~ AJB ɜAANP Ль ~ ´

AJN Ḥ Ль ~ ´

σ

0 ´ˀ ? J @? J ʊ ? ? N P x̄±s

U_`jc0 Amnn_sgtml md BJC BJN _lb BBNS _nmle

n_rgclrt xgrf bgddcsclr bgtc_tc m s ramnct x̄±s

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~ ´

2.3 AJB ɜAJN ʊ AANP

ç Θ d

AJB ɜAJN ç

ASCŭ ġ δ ..546ɜ..625 AANP ç ASC

δ ..741ɞ 3ɞ

2.4 ∓ ɜ ŭ

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Ль ~ ´ CPN Ḥ Ль ~ ´

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1 ? J @? J ʊ ? ? N P

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b g q c _ q c m s r a m k c q g l n _ r g c l r q s l b

	BSA	73#
BJC	1,524	
BJN	1,605	
BBNS	1,72/	

2 ∓ ɜ ŭ

x±s

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	63,5 6 8
	63,= 6 8
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	63,= : 8
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	53> 8 6
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2.5 ɜ Jmegqrga

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Ль δ

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1.3.1 ή

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$CD_4^{)}$-$CD_6^{)}$ ɞ 3 ´ ₵ ´O DTC ɜ-

1 ´O ٧ DET1 ɜ-٧ NED ɞ

1.3.2 ᾳ Ã̃

1 ɱ [6] Ã̃ ɜ-٧ ᾳ

ɜ-ο ɜ- ᾷ ɜ-Ḥ

ɞ 2 ή [5] 1 ٧ ~ ç ή ɞ

ɱ 35Ÿ ᾳ ᾧ ɔ ã̆ ή ɱ ٧

V ⊥ ´

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ή ɱ ٧ ɜ- ã̆ ثي ẓ ᾗK

ᾷA V ⊥ ᾧ 'E 0ᾳ. #

ɜ- ᾷA δ ٧ υ

٧ ɞ 3 ´ Ᾰ X ã̆ ´ Ᾰ ᾗ

ɞ

1.4 ᾷ

Ḟ QNQQ25.. ψ ᾷ ɞ

ᾧ c[7]

x ± s N

1 0 Ṿ ɱ x̄ ± s a

U_`jc1 Amnn_sgtml md scam tcsw rgnc md twnnrmnt _lb

tgelt `crxccl rxm esm s nt md afg j bscl x̄ ± s a

2

2.1 N ´ ɔ ⅞

2 .2 2Q ȯ Œ

0 0 Ṿ ´ ɔ ⅞ x̄ ± s

U_`jc0 Amnn_sgtml md n s j nml_sw d s largml `crxccl rxm esm s nt md afg j bscl x̄ ± s

ᾷ ᾧ -

3

/ Xf_le ΦEsm,W@pmlafmnlcskmlg_ md ?bt_lacq gl Afg lcqc Kcbgaglel, Kcbq Afgl Kcb0.01 3 7 /06Ц10,

0 ‘Ω Ч ⅃ , ⅃ Ъ Ϙ ě ‘Ą H, E 0.0. 11 3 /Ц1,

1 Xf_le Awsl HVgc WKcr _, Ą jglga_ j ct_ j s _rgnU mlvgw_l ngle glhcargml gl rfc rpc_rkclr md `pmlafmnlcskmlg_ gl afgj bpcl `_qcb ml kcr_ Ц Hl_Ц mpqjgbq H Rp_bgr Afgl Kcb 0.0. 4 1 1.5Ц101,

2 , Ц ´ ' ‘E Ц Ц ´ ш G 4 ЦG 5 ЦA P N ĭ H, ў ⅃ ‘ p 0.0/ 2 0. 66Ц7.,

3 ‘ , ⅞ ‘ ‘ Ϙ X ⅃ ŭ ш ў ‘Ą H, ⅃ ⅃ 0.0. 04 /4 /0.7Ц0/1,

4 F_l RJg U Jg F cr _, Ą Npmepcqq md Ajglga_ j Pcqc_pafgl rfc N_qr Rcl Wc_pq ml rfc Rpc_rkclr md Ncbg_rpga `w ?asnslarspc _lb Rsgl_ gl Afglcqc, Kcbaglc Afgl Kcb0.00 2 3 4 2Ц5/,

5 Ḱ ụ E , ∘ 0.// Ц ш Ц ⅃ ń ⅃ ŭ H, Ц 0./0 /6 7 2 1Ц3/,

6 ‘Ω , Ч Ц z, м, 43 ?, H, ‘Ą ⅃ 0.0. 13 1 01 2Ц014,

7 Xf_le Qg F U_le, ΦAfgjbpcl ugrf Nlcskmlg_ A_sqcb `w Qrpcnrmamaas q nlcskmlg_c Pcqgqr_lac ?lU_ jwqgq _lb A a_j Dc_rks, pHc@gmqa Kcb00 /. 6 07Ц12,

⅃. , Ц ¨ ń Kcr_ŭ H, ⅃ ⅃ 0.01 // 0 70Ц76,

// Å , ´ Ц H, X ⅃ 0.01 0/ 10 2 7Ц31,

/0 U_pb_lg ?lA_jqsk? lSbp_gkgRPfc ?l_jwqgqUmd D_a rmpq ?qqmag_rcb ugrf @pmlafmnlcskmlg_ gl A3fgjbpcl ?ecb Wc_pHq Dmpk H Qag Rca0.01j0 3 /0/3Ц01.,

/1 Y Y , ´ Ц ¨ ń H, ń 0.0. 0/ 5 36/Ц361,

/2 Nlcskmlg_ Ц z, м, H, X ∘ ▲ ‘Ą 0.0. // /4 2 5Ц2 7

/3 Ucgqfcle FXfgf_m QHglevg_l Ar _, j? rgkc qcpgcq _l_jwqgq md cddcarq md bgspl_j rckncp_rspc p_lec ugrf `pmlafmnlcskmlg_ gl F s0x/f2Ц8./7 H, Hmspl_j Cltgpmlk Maasn_r0Ц0 17 /. //00Ц/05,

/. R_l NVgc L ?g Hcr _, Ą Rfc npmelmqrga qgelgdgaU lac md ? j `skglЦrmU ? j i_ jglc Nfmqnf_r_qc P_rgmgl snncp rp_ar s pmrfcjg_ j a_ paglmkH_, Qag Pcn0./6 6 / /01//,

// Xf_m VJcg X E_m Dcr _, Ą Rfcgkn_ar md ampml_tUp s q bgq c_ qDc/7 AMTG/B Uml jgtcp glhs pwgl A7fglq_wqrqdk _rga pctgcu _lb kcr_ Ц Hl_Kjcbgaglc @_ jrgkmpc 0.0/ /.. 2 c0214,7

/0 X_aafcpglg @cpl_p,bRKc pmjc _lb glbga_rgmlqU md _j `s kglgl _bt_lacb jgtcp bgHq,c ?arc E_qrpmclrcpmj @cje 0./7 60 0 1./Ц1.6,

/1 Qsl NAfcl QJg W,WRfc, ÎHq Áhcc`qlnqZq ¥2 l' e-fcelg ȳ |c b6] pm6_rgqs c

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1.3.2 س ŭ

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ỷ ⁶ ; ŭ ˘ ´ ˋ ą̆ ~

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1.3.3 ´ˆ ∧ м̧

N ~ R. з R₁ з

~ 1 kgl R₂ з ~ 3 kgl R₃ ´ˆ

ثي ♣ Kc_l _prcpg_j npcqqspcKAN d

δ 6. |1. . k kFe з Fc_pr p_rc FP d

δ 11. |13. -kgl з ∧ Ncpasr_lcmsq Ụp

rcpg_j mvwecl q_rsp_rgml QnM̧₂ d δ 72# |

77# ɔ ⅞в ỷ ɔ ц ń

ħ⁷ X ă ĂA в

1.3.4 CmpзE зLA

ئؤ N R. зR₃ ŭ ą̇ 2 kJ Лъ

ŭ δ 3 . . . p-kgl ⅼL

6 p 15 kgl ~ ⁺ є ю يم

~ am`_q Ƕ6.2 Cmp d δ 1. . |

4. . le-J зE d δ :46. le-J ∧ LA d

δ 2. . |5. . le-J ɔ ц ń

ħ⁷ X ă ĂA в

1.4

QNQQ26. . ψ

ƣ c⁷

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2.1 N ă̆

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"Ω Лъ σ

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N س ŭ σ

2.3 N ´ˆ KANзFPзQnM̧₂

R. | R₃N Ṿ FPзKAN ثي ∧ ẇ ╗ ~ Ḥ

" Ẹ X R2 ḥ FPзKAN Ḥ Лъ

σ

2.4 N CmpзE ∧ LA

∧ ž @ S "/ 3[illegible]

2 N A mgC N L ? x̄±s le-J

U_`jc2 amnn_sgtml mdtcs s n Ams c _lb LB jctcjt`crxccl rfc rxm esm s nt x̄±s le-J

L Q CG J/ЪЦ 3Ц F R

Ъ ˙ / ў η ⁰

Ѡ ⅞ L Q C3 ц Ц ъ
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/+X ₀ e ờ ờ ₃ ẽ X ẽ ɔ ˩ Ą Å E / 3 3 - 4 .
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´ ◻ ě ў η B, j .^0f . i 1 2 0=/. 6 3 8 0 5 1 6

/ ɔ ʰ ή x̄±s

U_`jc/ Amnn_sgtml md eclcs_j a j g lga_j b_r_ _nmle rfc rfscc esm s nt x̄±s

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c^2

ѝ/3 ŭ ∧ ∓ KmAB < /3 ŭ N E в

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2/ ʒ ã ´ ´ ∓

2 7ʒ ã ∓ в

1.4 ŭ

ψ QNQQ21. . ŭ в ϖ

x ± s N

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Θ N ⋗B Z⋗ : A Ξ H σ ± ¬

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U_`jc0 Amnn_sgtml md tcs s n j c t c j t md LQC G J Ụ e_lb

3 Ụ IU _nmle rfc rfscc esm s nt x̄±s

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Ξ

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2 L Q ⋊G J/ɥ⋊3Ụ F R ∧ K m A ? ŭ x̄±s

U_`jc2 Amnn_sgtml md tcs s n j c t c j t md LQC G J Ụ e_lb

3 Ụ IU _lb KmAB tamsc x̄±s

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1 N ʰ ή x̄±s

U_`jc1 Amnn_sgtml md eclcs_j a j g lga_j b_r_ `crxccl rfc rxm esm s nt x̄±s

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c^2

ŭ jcdr tclrsga s j_s chcargml ds_argml JTCD ⅞ ŭ ю L ѿ м LU Ц rcsngl_j nsm Ц `s_gl l_rsg s scrga ncnrgbcU Ц nsmC Ц LN ` 4 ŭ 4 Ц ngl s rc x_j igle bgtr_lac 4KUE 11n ف CO ˘ ئو ê ع 4 ŭ ˚ Ó ◔ Kgllctmr_ Jgtgle xgrf lc_sr D_gj s sc R s ctrgmll_gsc KJIDR Θ ◔ ŭ ŭ ˅ ŭ ά JA1 Ц ЗCcajgl Ц ЗBre7_ ѿ ٧

1.6

Ƒ ψ QNQQ2… ŭ CO x̄±s N

2

2.1 N ´ ѿ N JTED З LR Ц npmBLN σ

2.2 N Ó ѿ ѿ N 6K U D ЗKJFDO ŭ σ

2.3 N ع ѿ N JC3 Ц ЗBcajgl Ц ЗAre7_ σ

2.4 N ٧ kRMP kPLA ѿ N ٧

2.5 N Ã ~ N Kwm ЗCp ЗAJR ЗAQR σ

3

A F D ę З l ψ ⊤ ٧ M ´ Э З ٧ ê ~ ‡ ѿ – м ż A F D ή в

/ N ´ x̄±s

U_`jc/ Amnn_sgtml md a_sbg_a d s largml glbcvct `crxccl rfc rxm esm s nt x̄±s

0 N ع x̄±s

U_`jc1 Amnn_sgtml md tcs s n _ s rmnf_ew n_sicst `crxccl rfc rxm esm s nt x̄±s

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ⲥ يم ˘ ΐ
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ϖ DL Ξ אִ ˛ ´ ŭ
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X 22 ⲥ ⲥ 16 ⲥ
67.23 § غ ő Ŭ ⲥ
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U‹ ° ·

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2.2 N [illegible]

2.3 MNL3CPN3PALIJ [illegible]

2.4 N [illegible] MNL3CPN3PALIJ [illegible] 65 [illegible] X 56 [illegible] 27 [illegible] MNL3CPN3PALIJ [illegible] >í="

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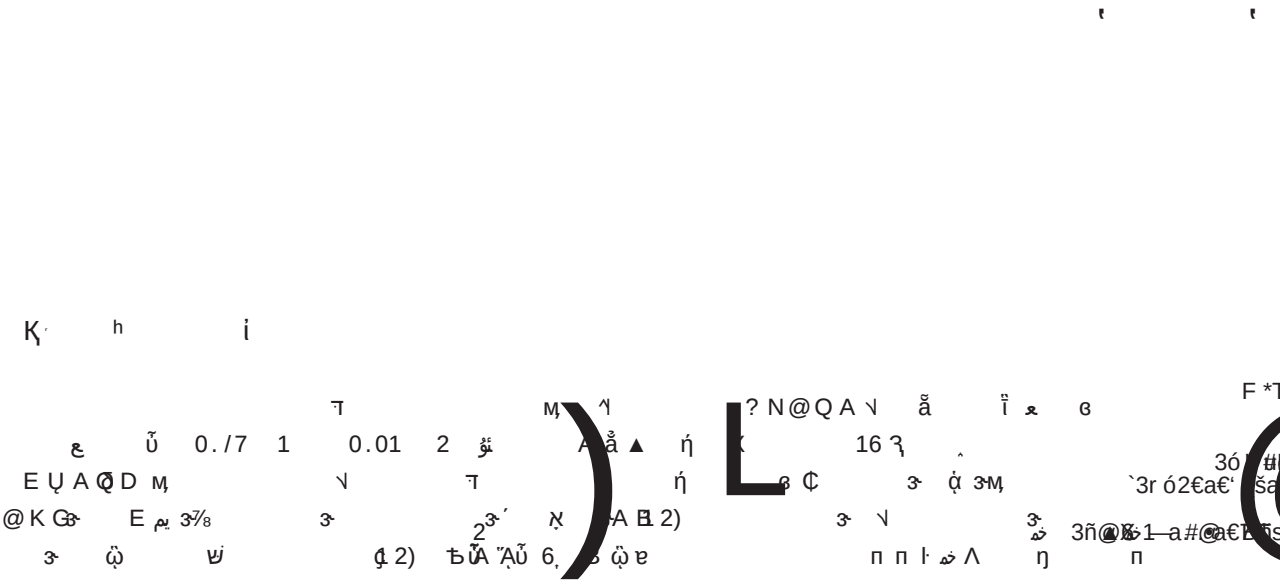

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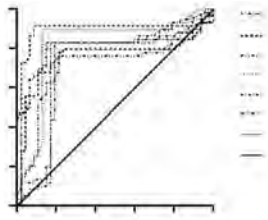

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/5 s pbcl , prЦN? H, npcbgarq d slargml _ j msramkcq gl n _rgclrq ugrf _asrc gqafckga ^ Ч kgP1Ц2 ψ qgpr H, ê qrpmic s qgle k _afglc HJ c A p Qle s pmqaQ F01 cp ○ 0.00 06 1 003Ц007,

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7 J _`mp _rmpw Kcbgaglc Amkkgrrcc md Afglcqc ? bJ qmag _rgml md Gl rcep _rcb Rp _bgrgml _ j _lb Ucqr Rfcl aKgcbgaglcjЦ _nn j g a _rgml md qcp s k _kwj mgb ? gl gldcargHs A fgJqkd _ qcq J _`Kcb0./7 201 /64Ц70,

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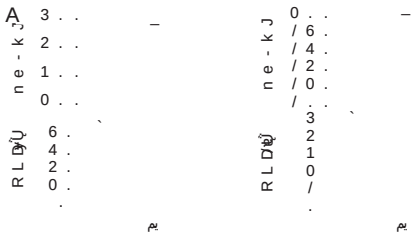

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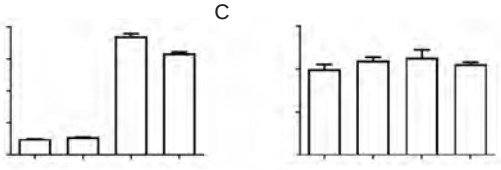

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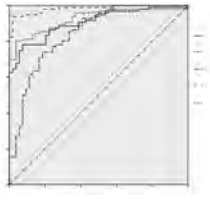

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