Unicode Glagolitic Pe'Fact or Fiction?

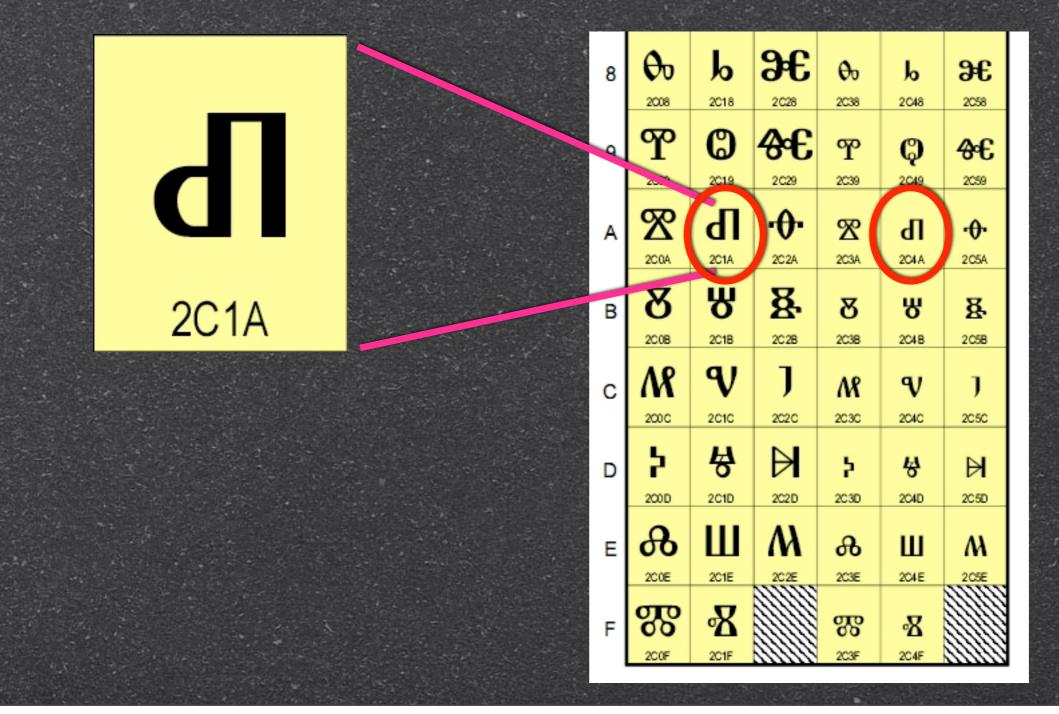
SEBASTIAN KEMPGEN UNIVERSITY OF BAMBERG, GERMANY

GLAGOLICA IN UNICODE 4.1, 2005

	2C0	2C1	2C2	2C3	2C4	2C5
0	a 2000	P 2010	Æ 2020	ф 2030	P 2040	- X 2050
1	Ľ 2001	9 2011	A 2021	巴 2031	9 2041	A 2051
2	P 2002	P 2012	Q 2022	% 2032	P 2042	Q 2052
3	% 2003	Ь 2013	P 2023	% 2033	b 2043	DP 2053
4	2004	2013	e 2024	2000 2034	Q 2044	e 2054
5	Э 2005	2014	- C	Э 2035	204	بو£ 2055
6	Ж	æ	会	ж	₽	₽
7	2006	<u>2016</u>	2028 3£	2036	<u>2046</u>	2056 ЭЄ
8	2007 Ю О	2017	2027 ЭЕ	2037 O D	2047 Jo	2057 Э:E
	2008	2018	2C28	2038	2C48	2058

8	00 2008	Ь 2018	3 €	00 2038	b 2048	Э€ ₂∞≋
9	ሞ	0	æ€	ሞ	Q	æ€
A	2009	П	2029 • () •	2039	₂₀₄₉	- O -
в	200A	201A	202A	2C3A	204A	205A
с	2008	201B	²⁰²⁸	2C38	204B	2058]
D	2000	2010	2020	2030	2040	2050
E	2000 6	2C1D	2020	2030 A	204D	205D
	200E	2C1E	202E	2C3E	204E	2C5E
F	200F	201F		203F	°X 204F	

"GLAGOLITIC PE"



PE SOAAE FACTS

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8-8+2-8-8-4-28

A qot the the 888 +

AP 20 29 Pilom Aler Simp Pilon Bargers Simp

. Ran A. A. Ros Ef: 0

Eq:e Bo Control Control Bar Soft Bar Soft Control C



FACTS



"GLAGOLITIC PE"

OTHER FACTS?

PARIS ABECEDARIUMA

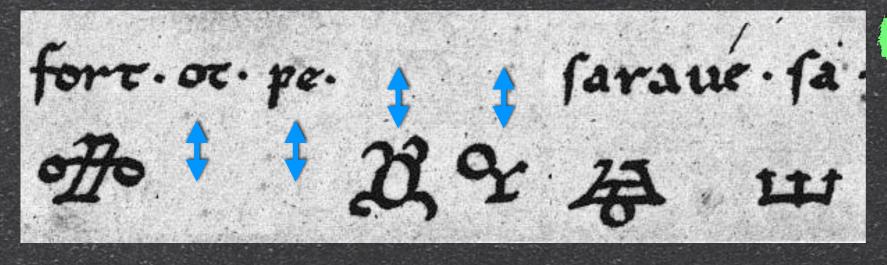
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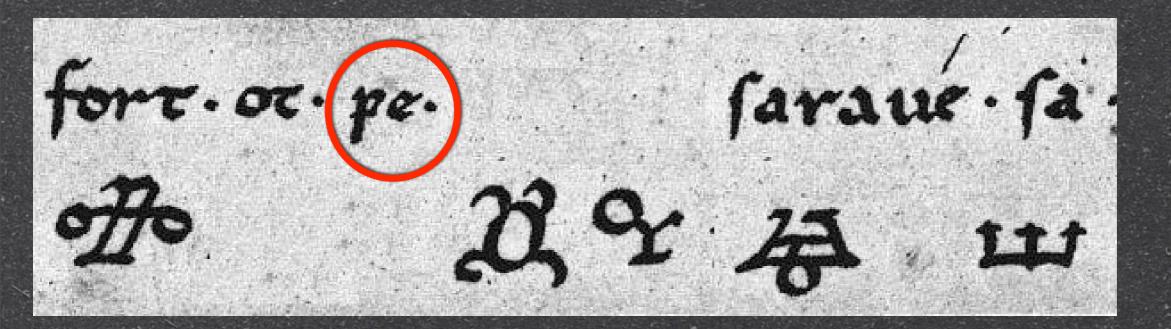
PARIS ABECEDARIUMA

fort.ot. pe. saraue. sa Aogo 23 og 25 ut

AAISTAKES CORRECTED

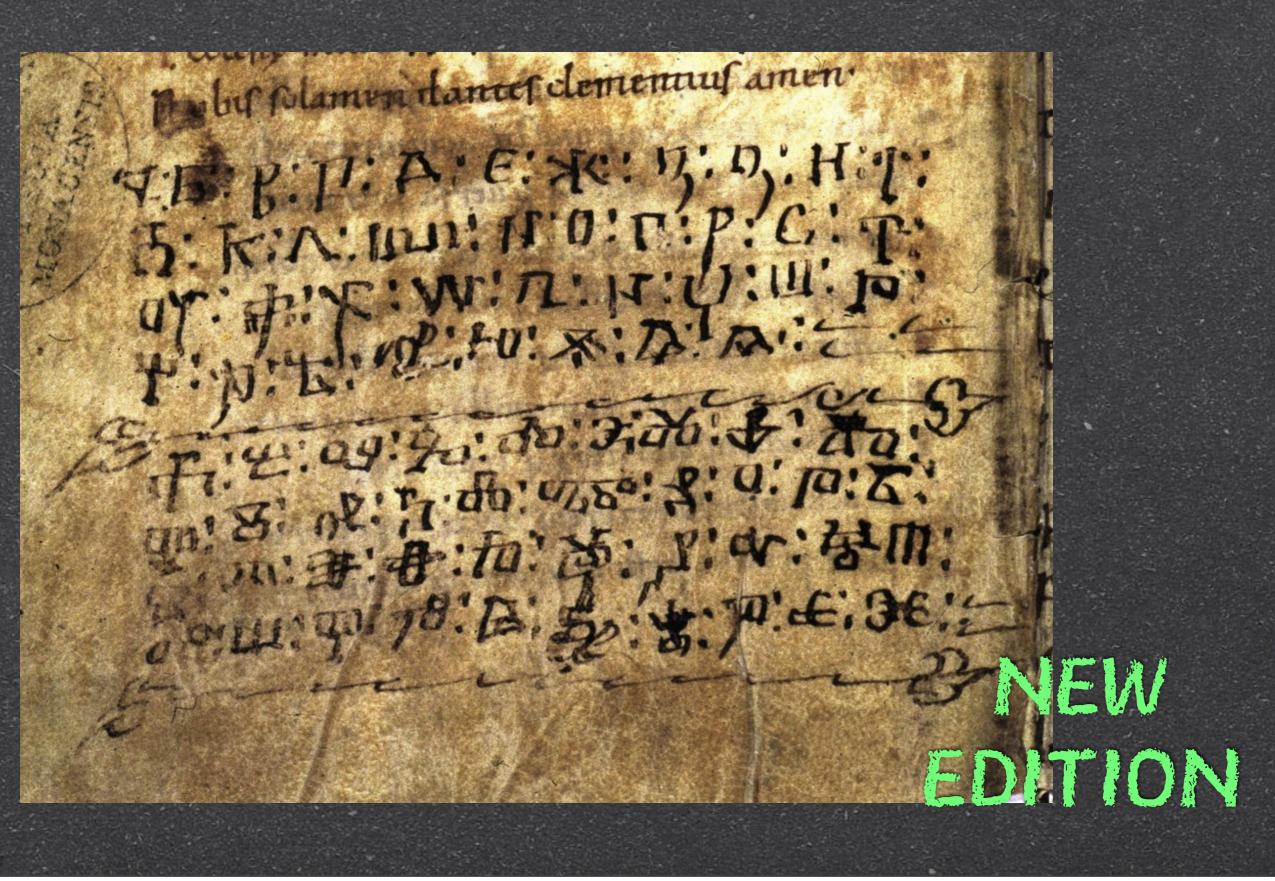


PARIS ABECEDARIUMA



A NAME, BUT NO SHAPE

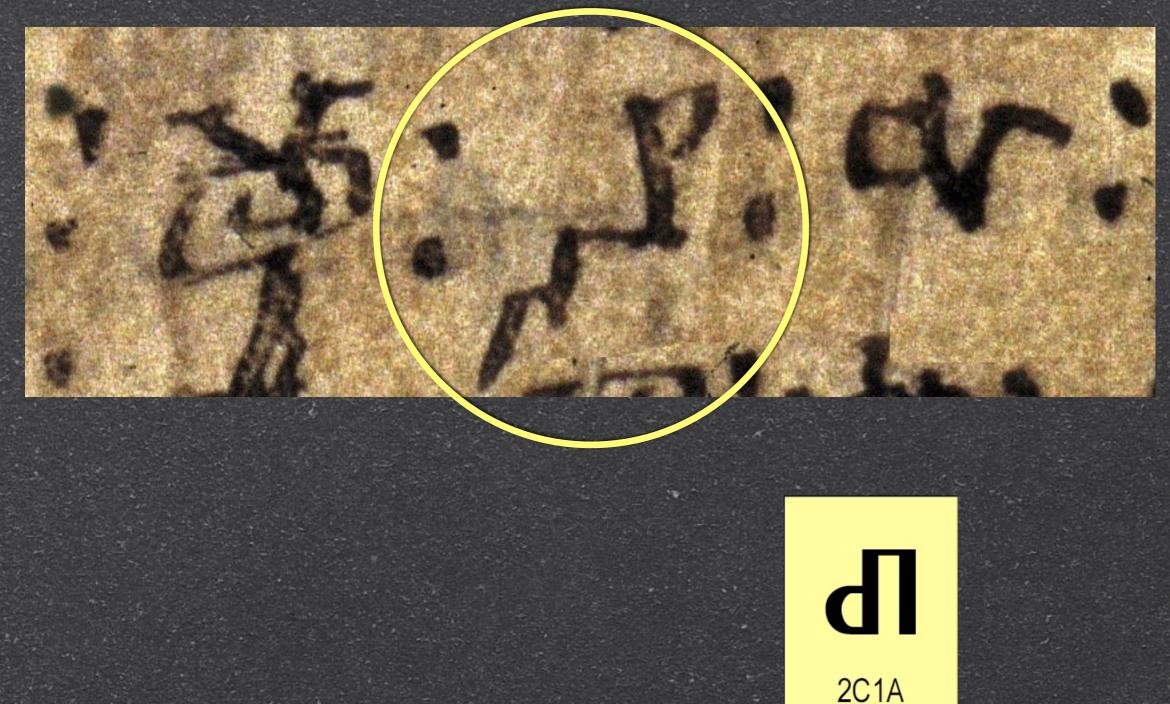
MONICH ABECEDARIOM



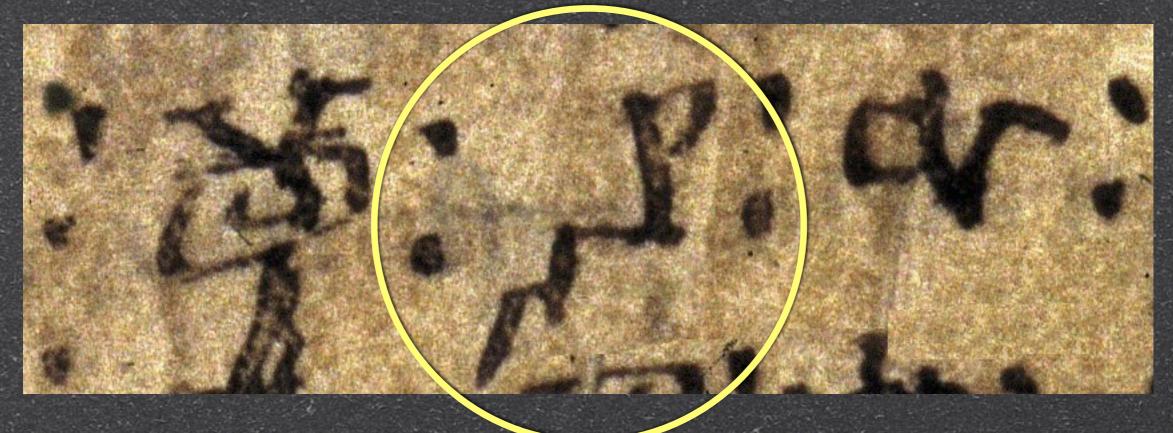
MONICH ABECEDARIOM

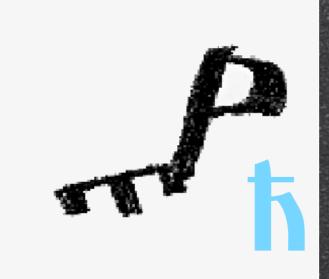
Proby plamen dancer clemennus amen. TREPPACE SCULT THE PRINT AND THE P 0 01 11: 401 18: B: B: B: P: E: 36: 5 MAISTAKES, MAISTAKES

MUNICH ABECEDARIUM GLAGOLITIC PART



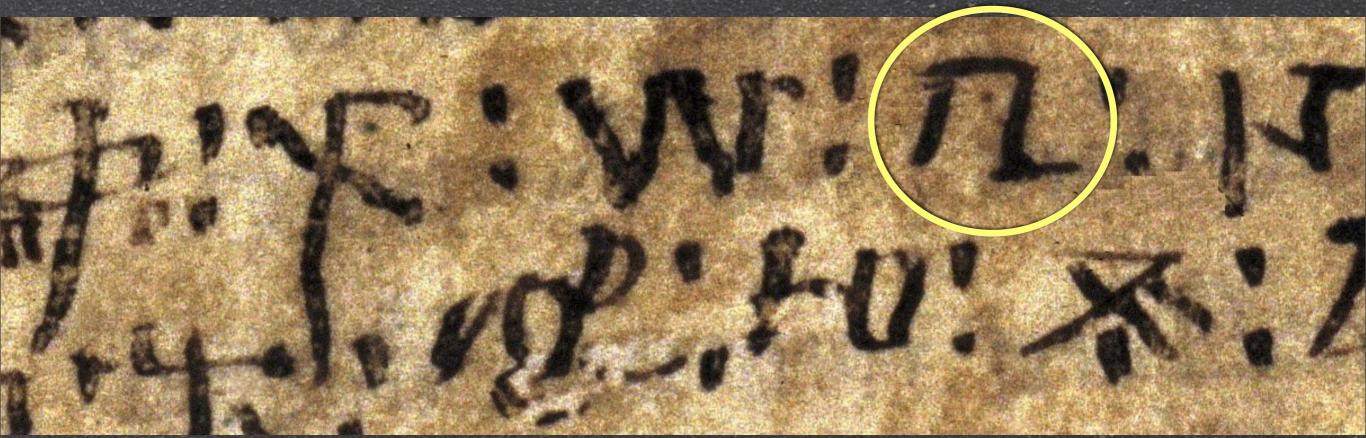
ANDNICH ABECEDARIUMA GLAGOLITIC PART





PRAGUE FRAGMENTS

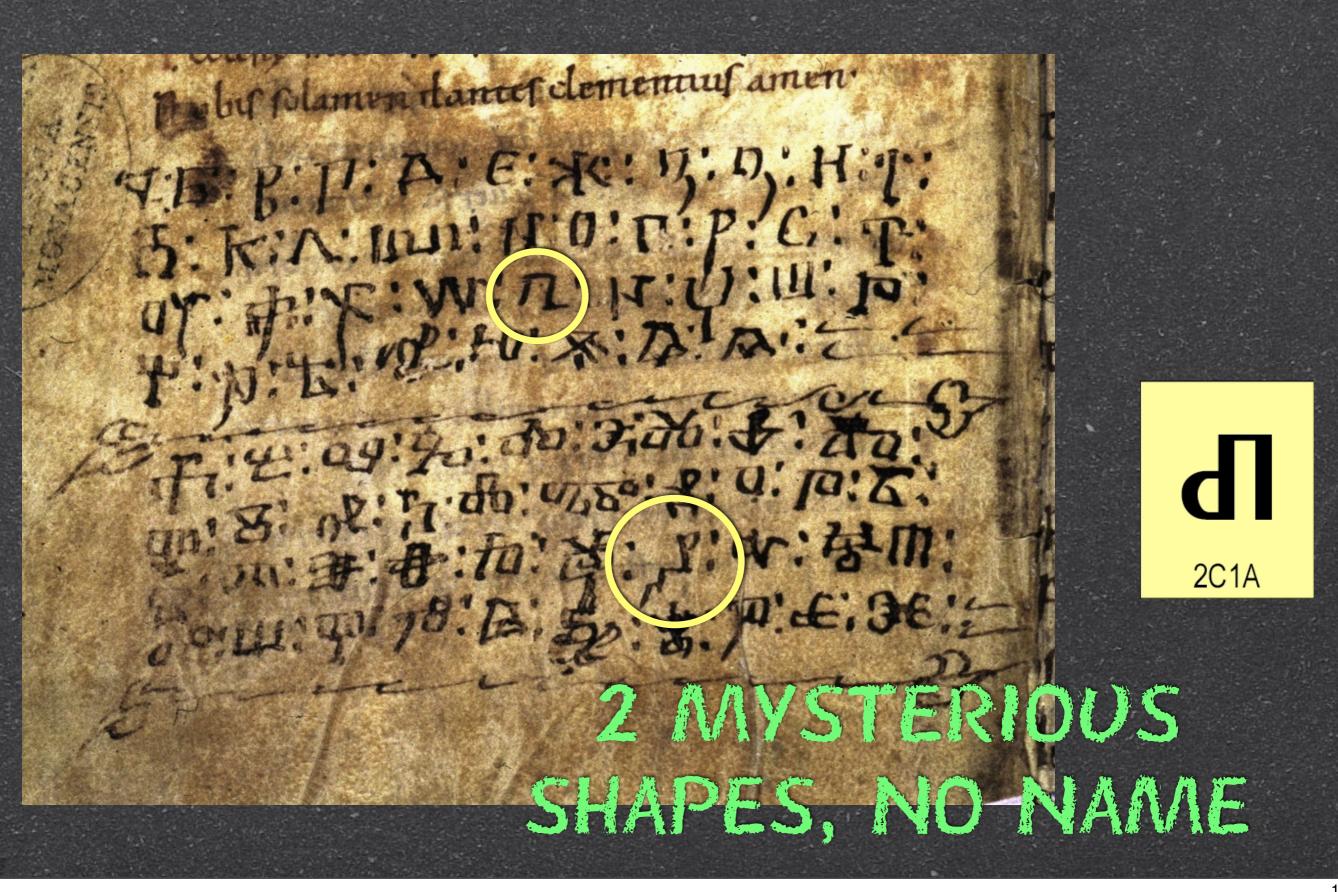
ANDNICH ABECEDARIUMA CYRILLIC PART

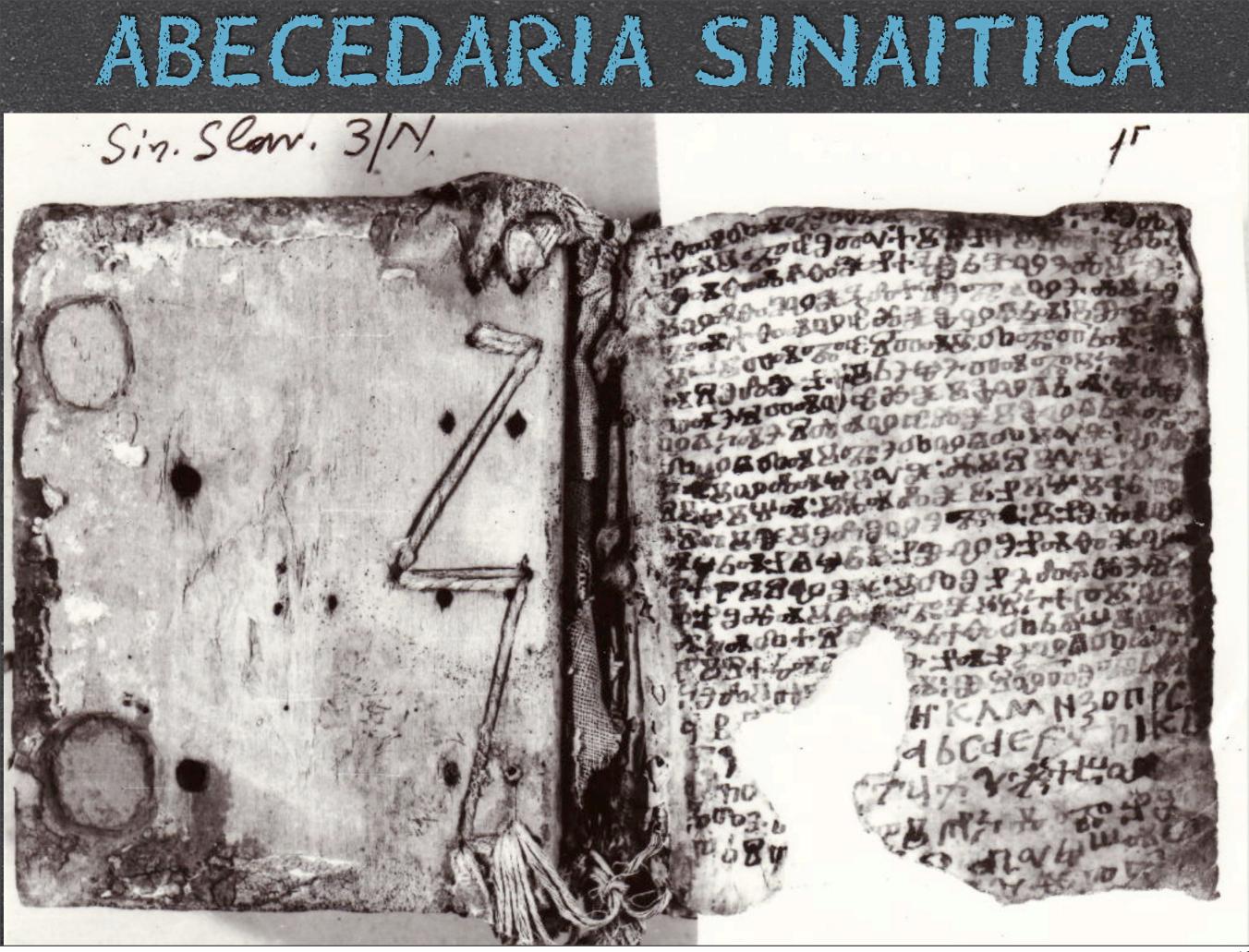


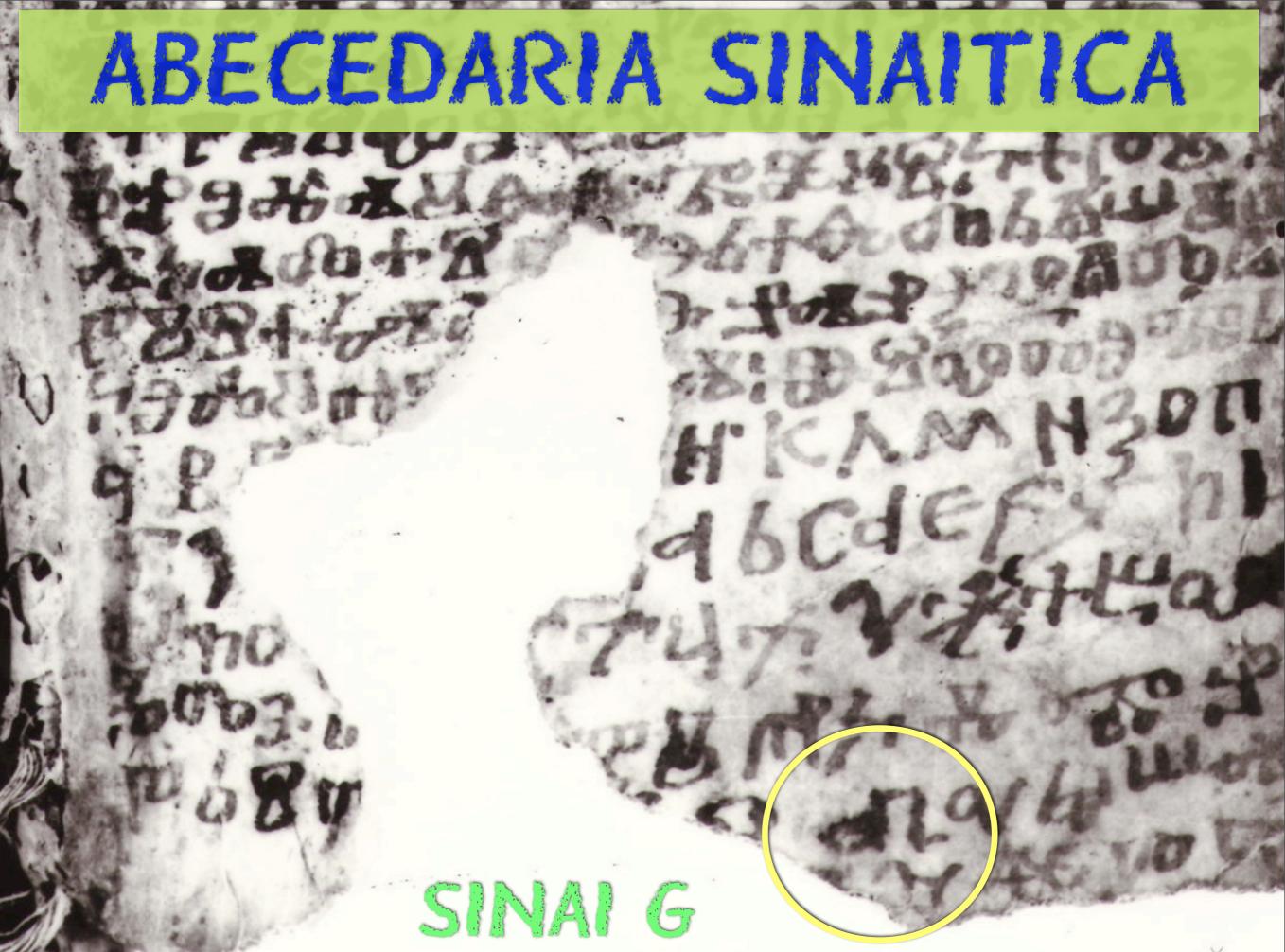
"SECOND P"



MONICH ABECEDARIUM





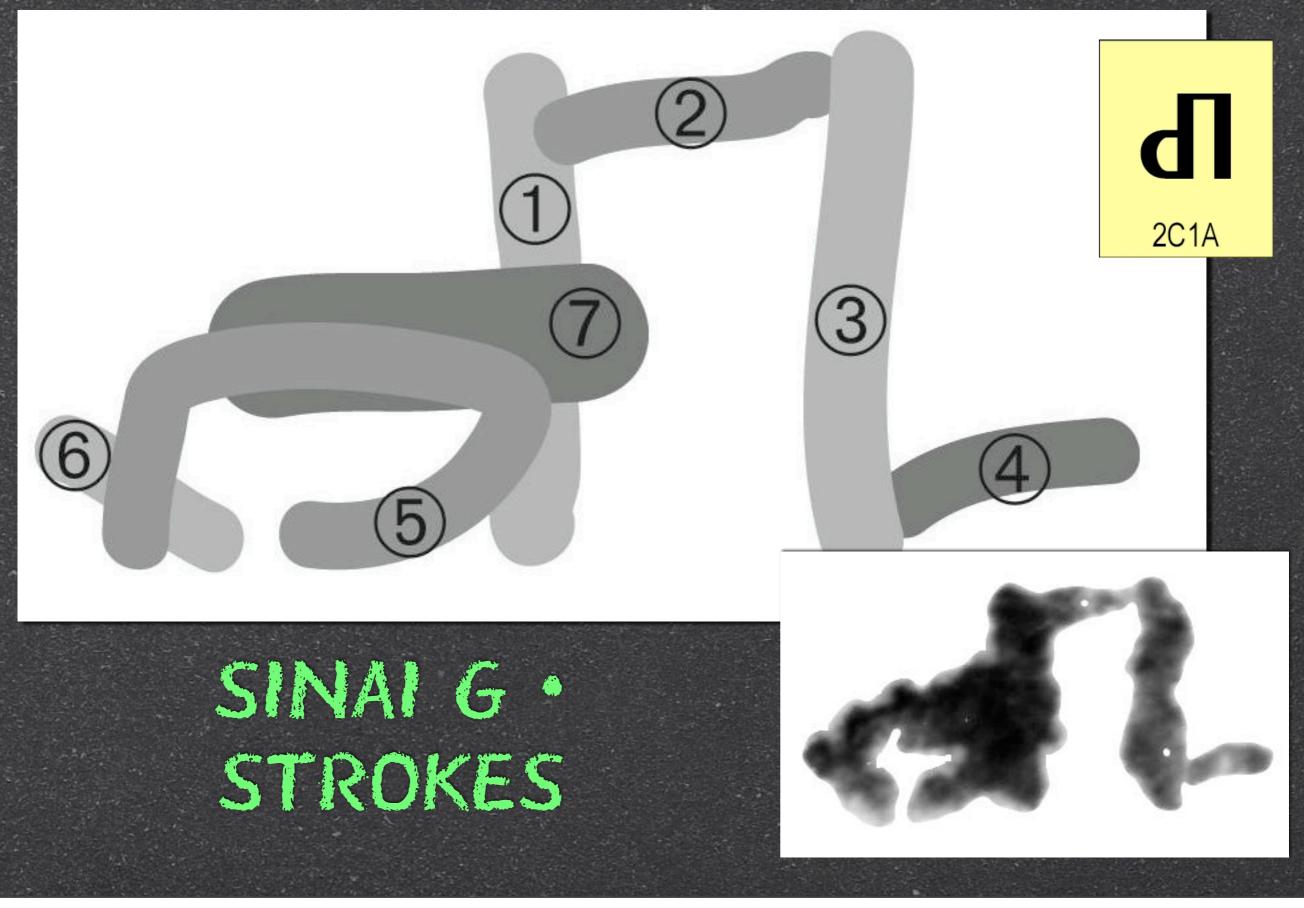


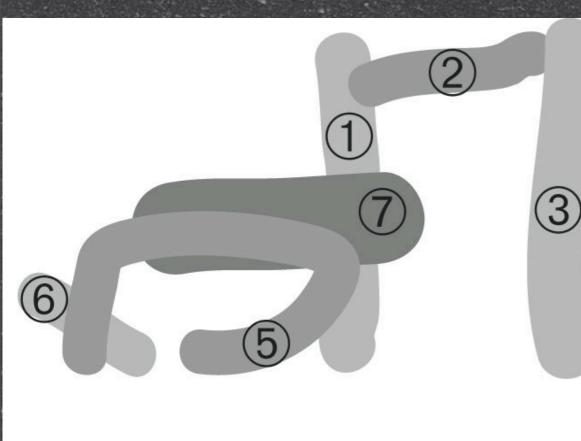
"PE GLAGOLITIC"



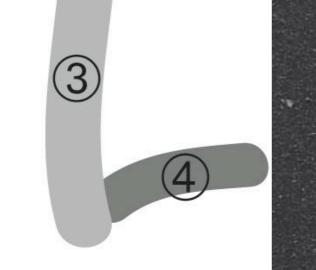
П

"PE GLAGOLITIC"





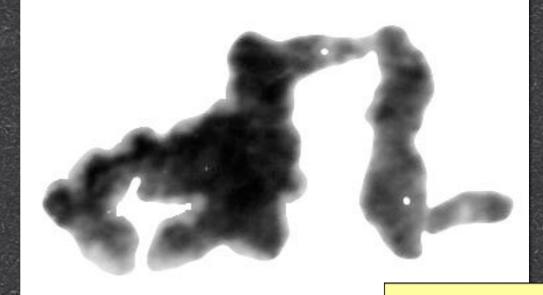
5



2

4

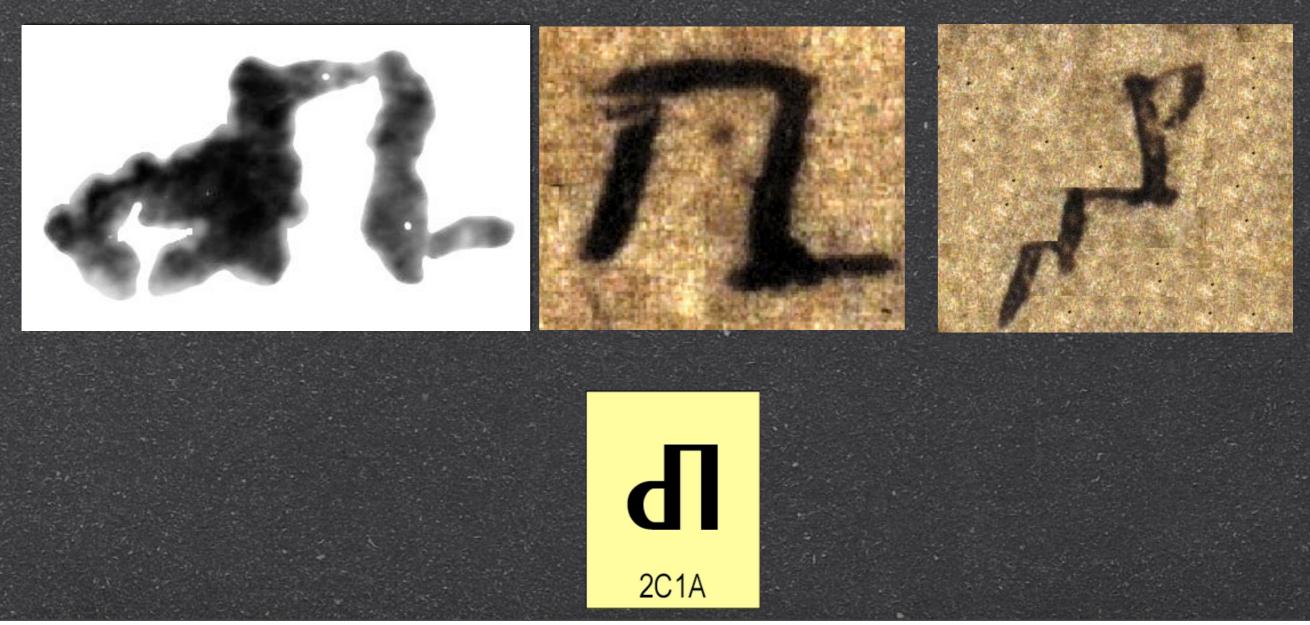
PE GLAGOLITIC



1 2C1A

SINALG . STROKES

FACTS SO FAR A NAME ("PE", PARIS ABC + …) TWO (OR THREE?) GLYPHS



MINOR RESULT

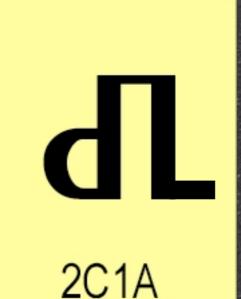




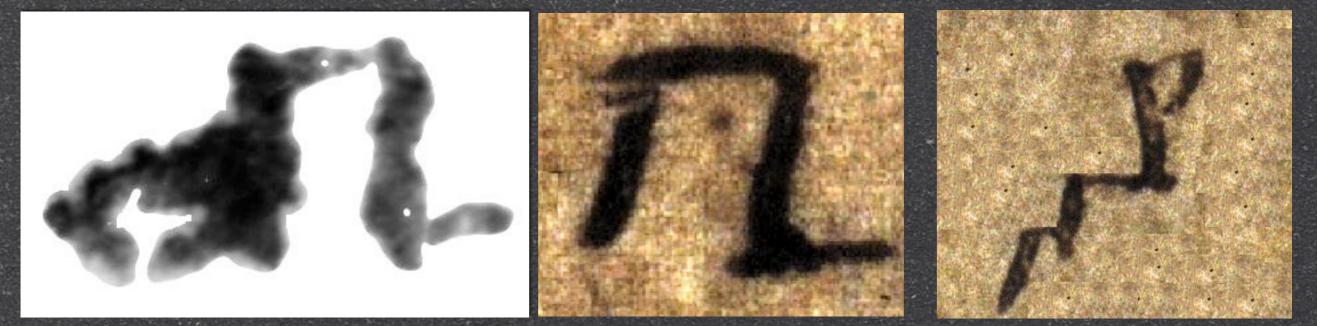
2C1A

SINAL PE RE-DESIGN

OF UC CHAR



GENERAL PROBLEMA



WHICHEVER GLYPH IS CHOSEN FOR UNICODE PE GLAGOLITIC, IT WILL REPRESENT EITHER NONE OF THE ACTUAL GLYPHS OR AT MOST ONLY ITSELF

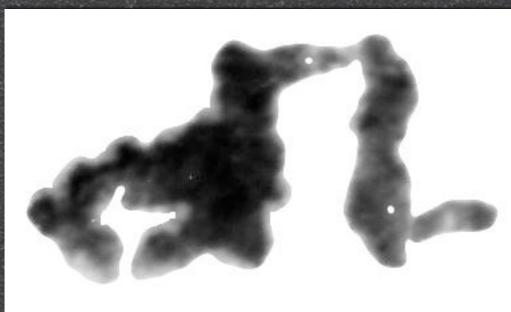
PRINCIPAL PROBLEMA

ααααληλααααα α α

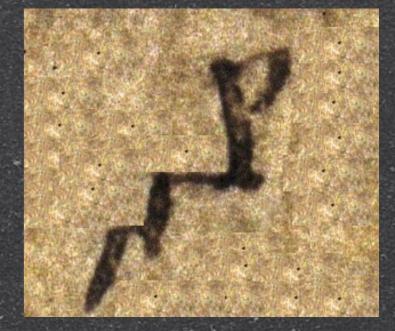
GLYPHIC VARIATION

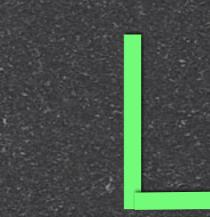
HOW TO DERIVE A CANONICAL SHAPE?

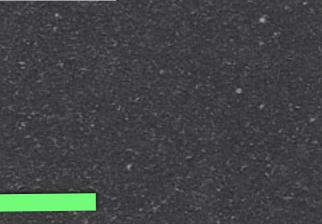
COMMON TRAITS

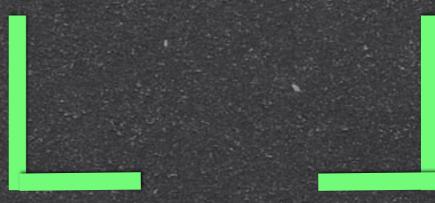








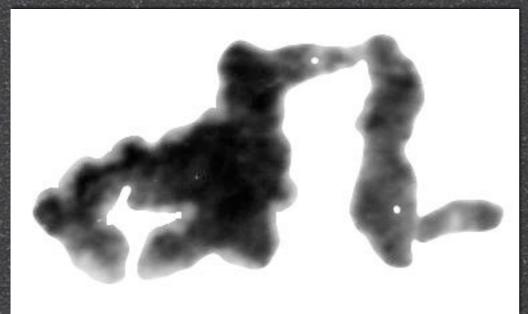




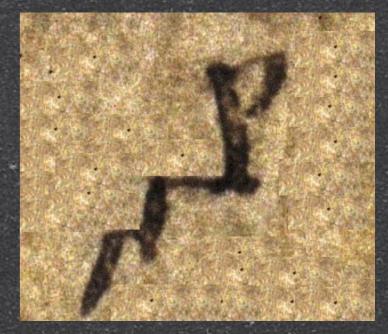


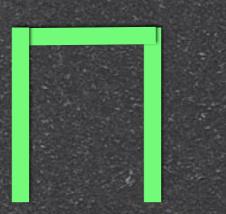
25

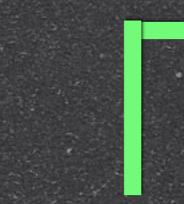
COMMANDN TRAITS

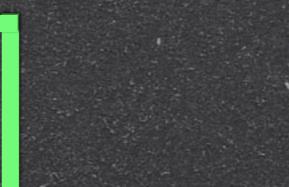


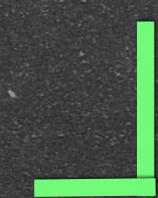






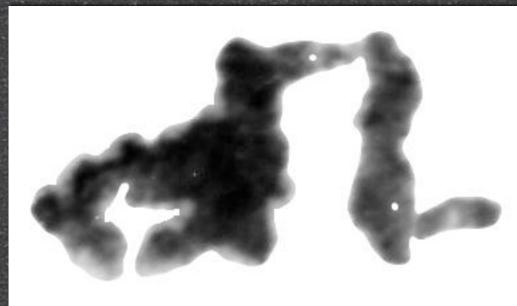


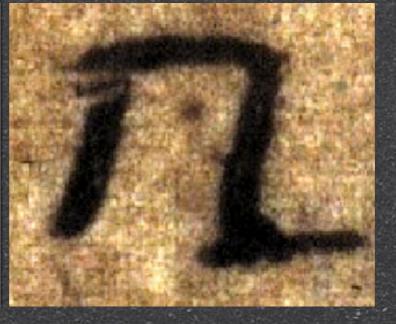


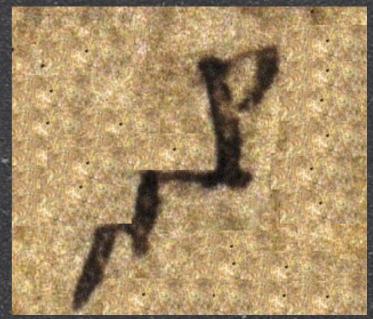


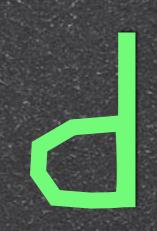
26

COMMON TRAITS



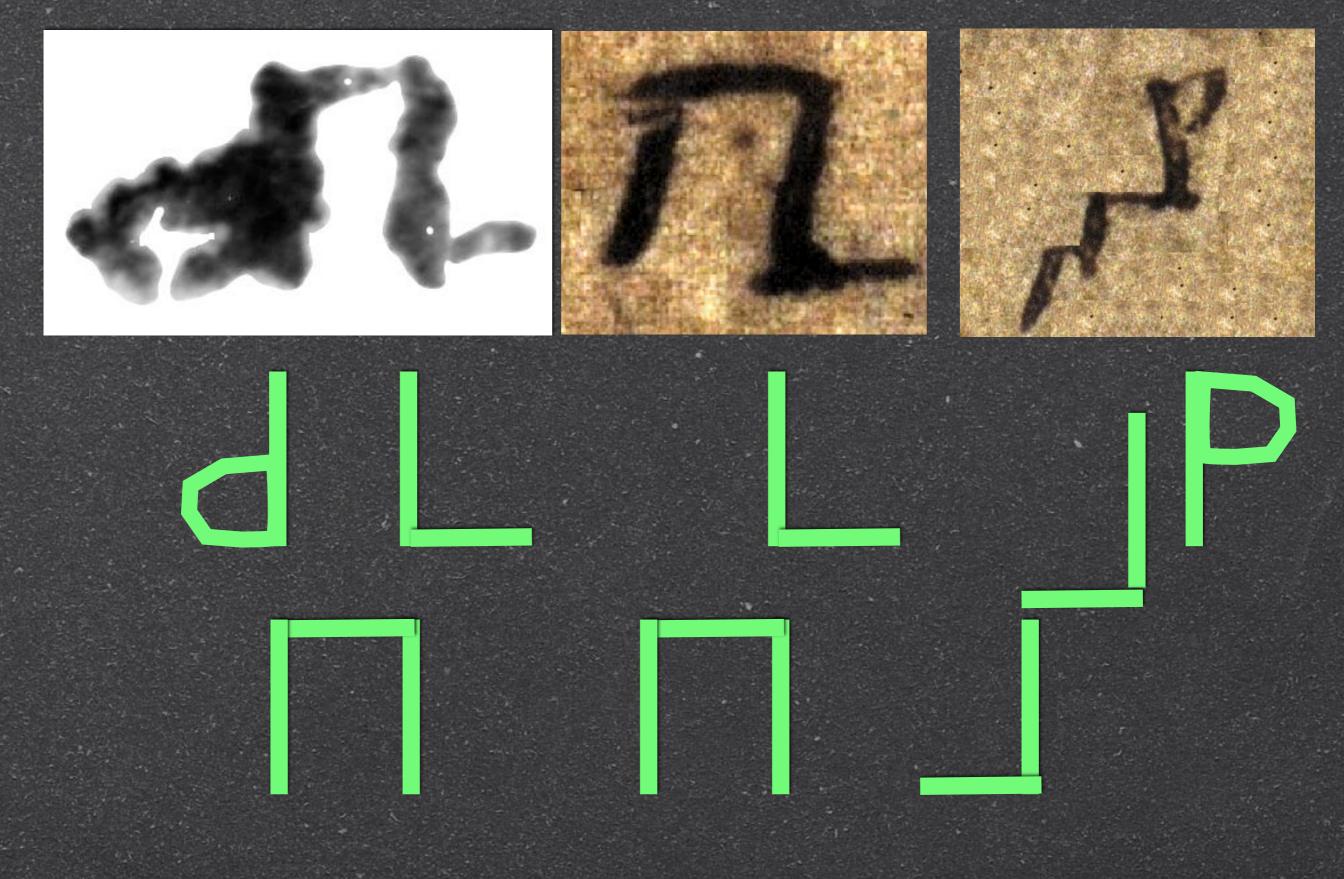


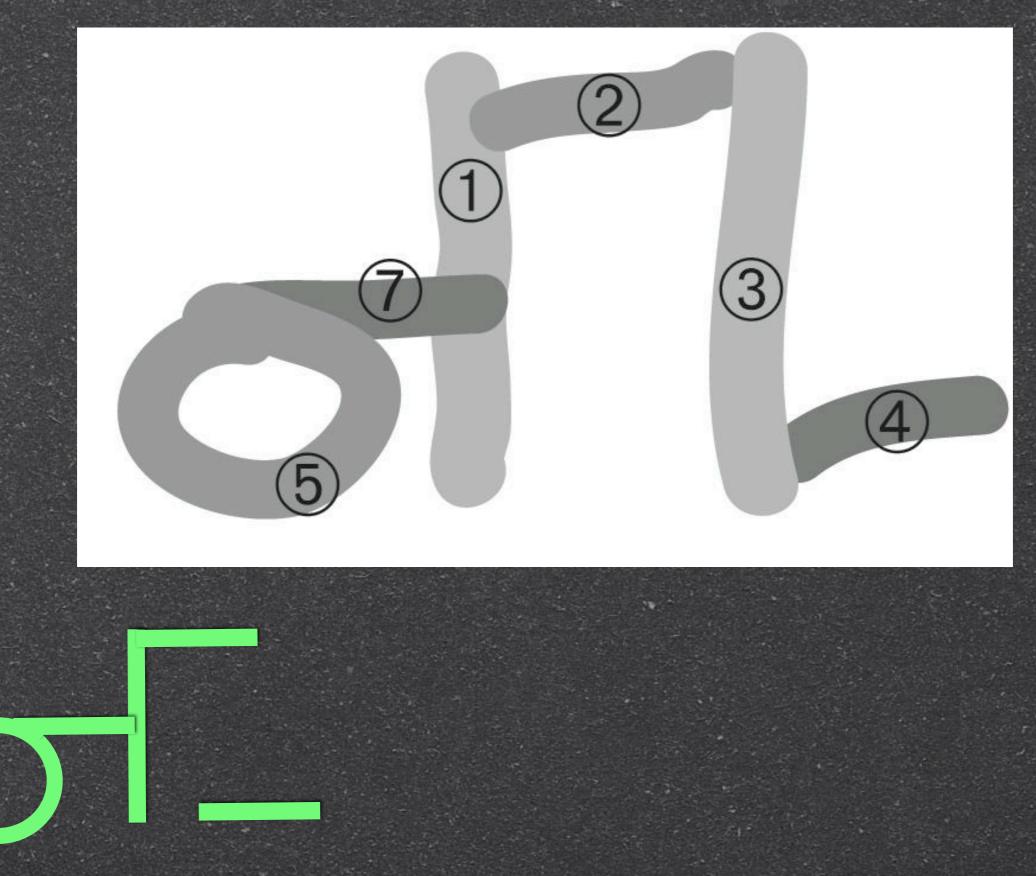


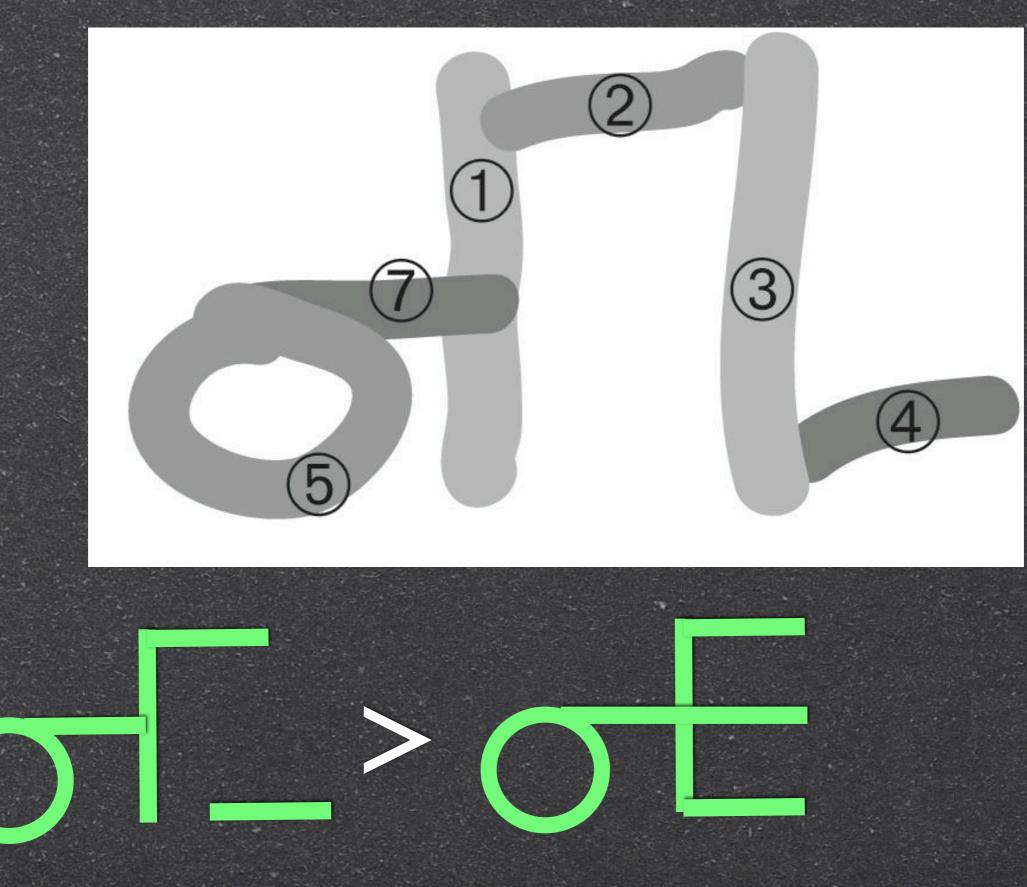


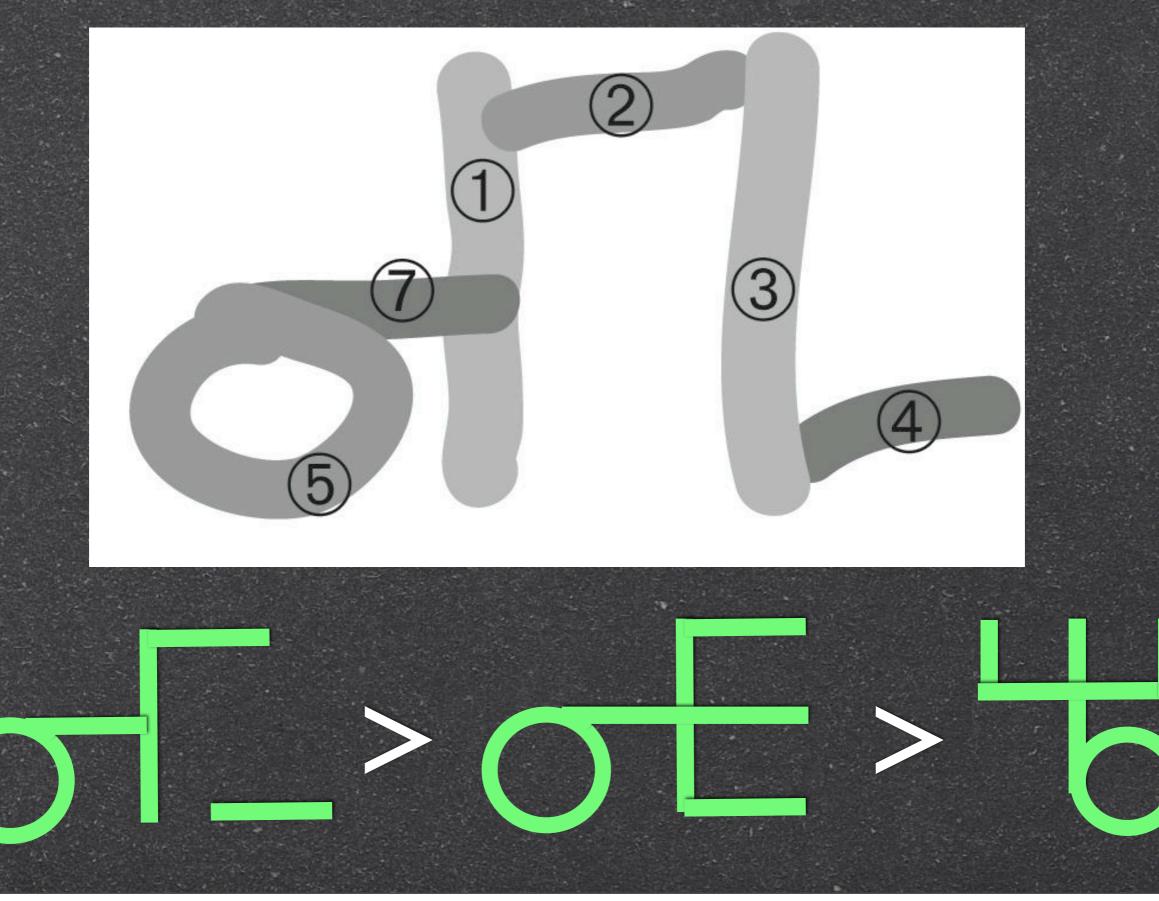


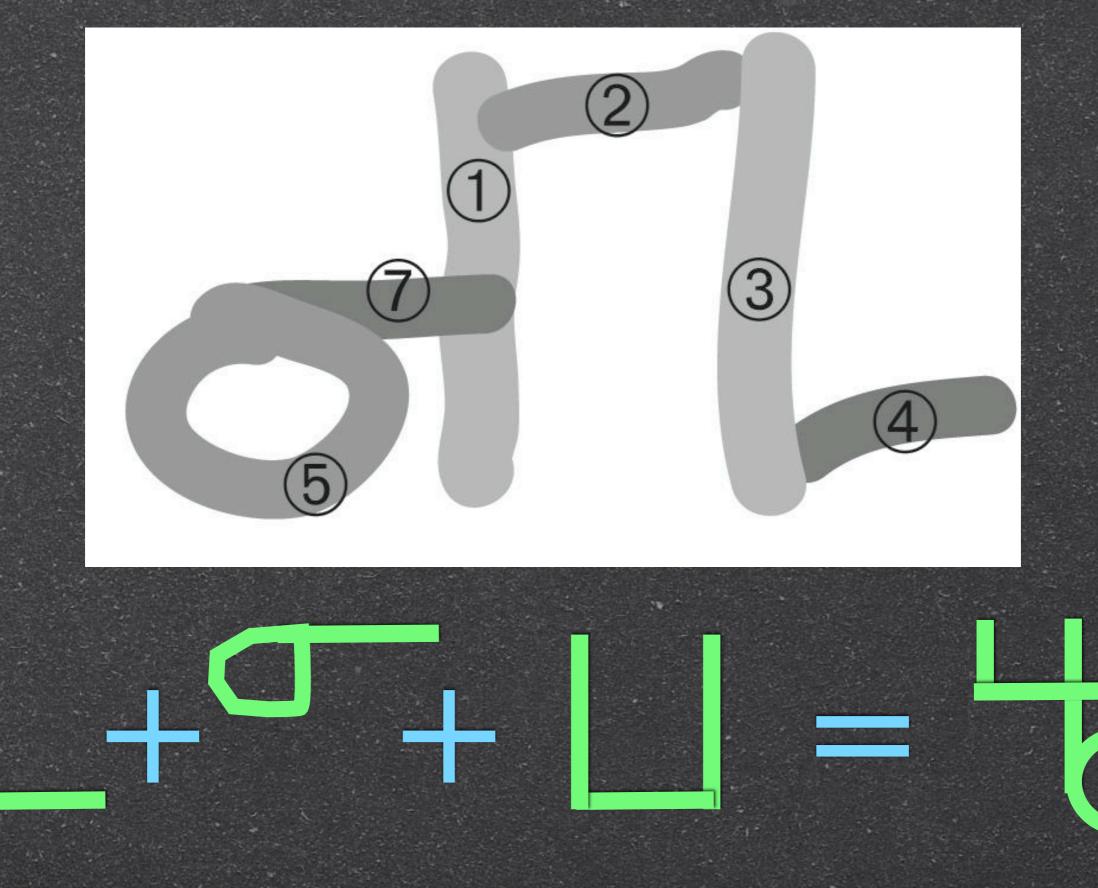
COMMON TRAITS





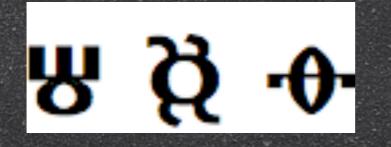






MORE EVIDENCE CERNORIZEC XRABR, O PISM. And he made them 30 letters and 8, some, indeed, according to the system of the Greek letters, others, however, according to the Slavic speech... (Veder) ... R S T U F G, and Ps Ks Th прстүфхйипкульть p c T Y A X W

MORE EVIDENCE CERNORIZEC XRABR, O PISM. • Pe character "modeled after Greek" • at the end of the list, in group of alternate sounds / variants / affricates • 2 candidates only: psi [ps] and phi [ph] TTE XAL TTL ψξθοιψχθ



ACROSTICS, LINE 26

Херовьскоу мн. | мъісль й оумъ | даждь. | Очьстьнага́. прѣ|стага́ тройце. | Пераль мою́ на ра|дость прѣложи. | Цѣломоудрьно. | да начьноу пь|сати. |

" evidence for ${\color{black} {0}}$ in this place is undoubtedly more convincing than that for any other letter" (Veder)

HISTORY OF A LETTER

Y [ps] > 명 [ps]

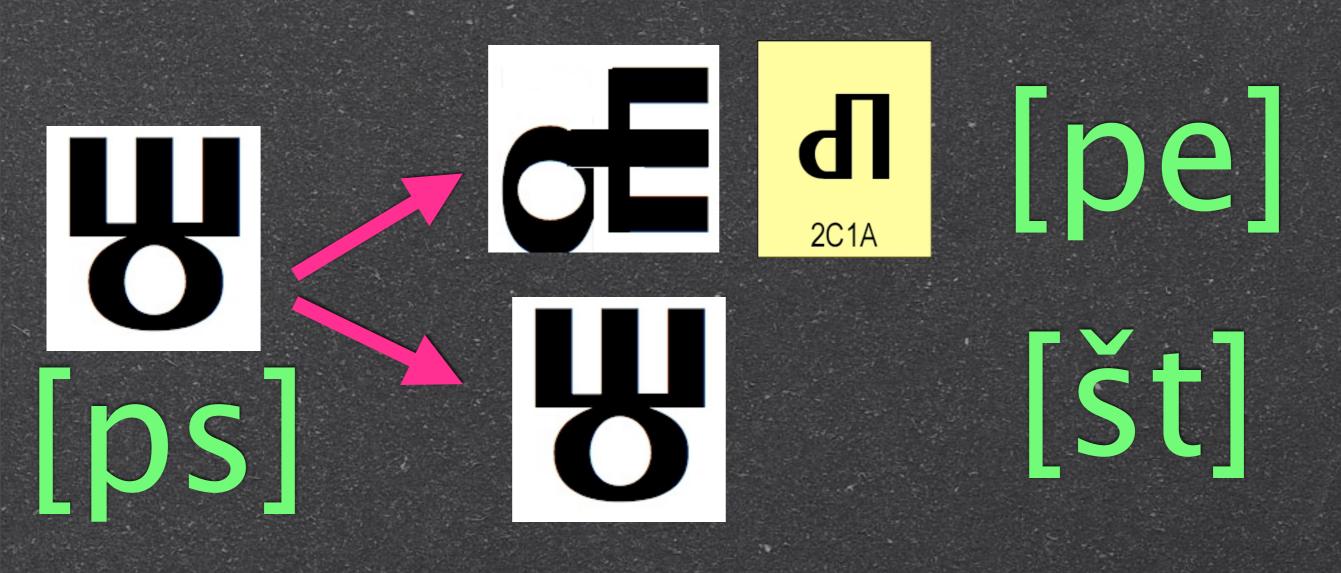
PHASE ONE: ORIGINAL GLAGOLICA (KYRILL)

HISTORY OF A LETTER a) Ψ Gr > Cyr Ψ

b) <mark>ੳ</mark> [ps] >[št]

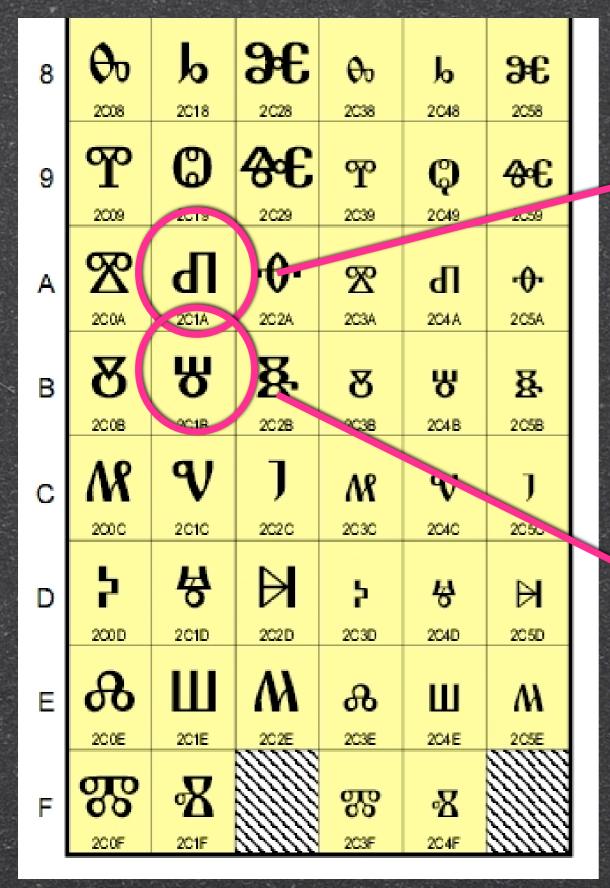
PHASE TWO: KIRILICA CREATED, GLAG. LETTER RE-INTERPRETED

HISTORY OF A LETTER



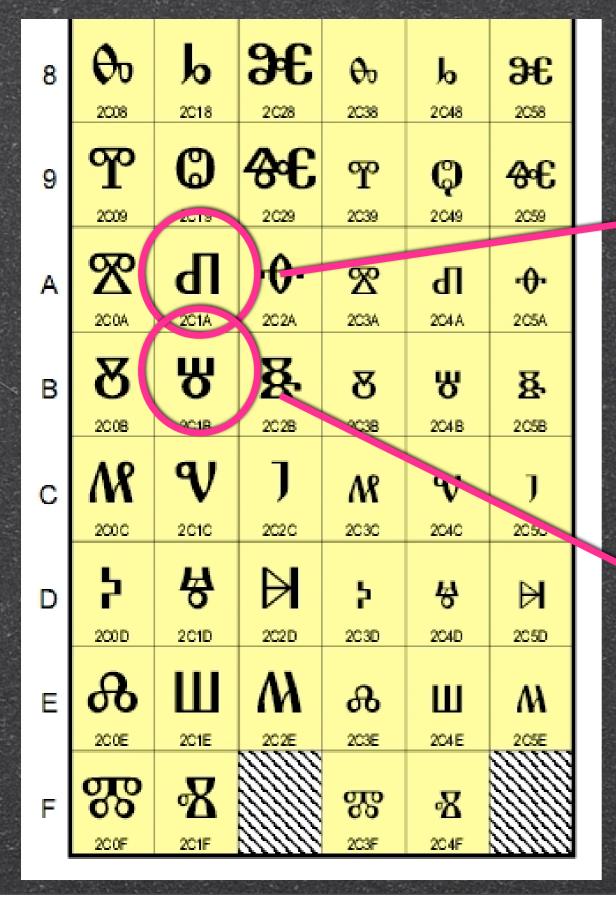
EFFECT: ORIG. LETTER SPLIT UP INTO TWO

UNICODE GLAGOLITIC



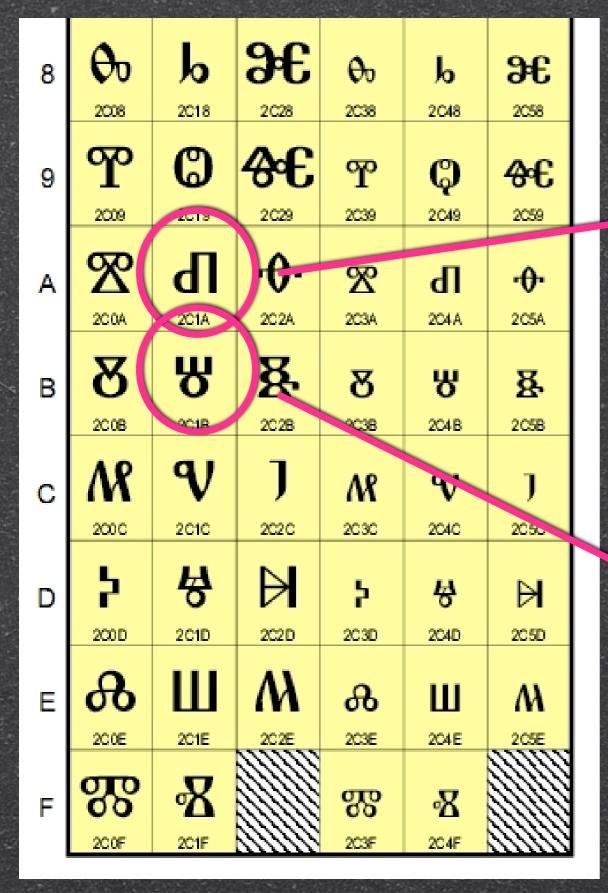
DISTORTED SHAPE, ORIG. SOUND VALUE [PS, P]

FAITHFUL SHAPE, LATER SOUND-VALUE [ŠT] UNICODE GLAGOLITIC



SAME LETTER TWICE: ONCE DISTORTED, ONCE FAITHFULLY RENDERED

UNICODE GLAGOLITIC



FROM DIFFERENT STAGES OF THE HISTORY OF THE GLAGOLITIC ALPHABET

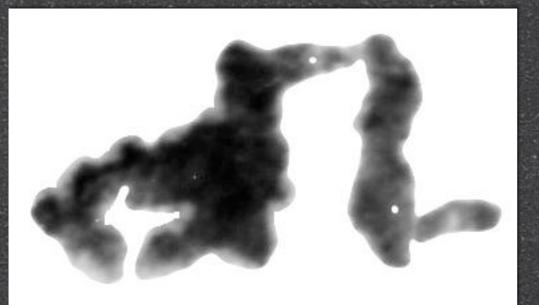
UNICODE

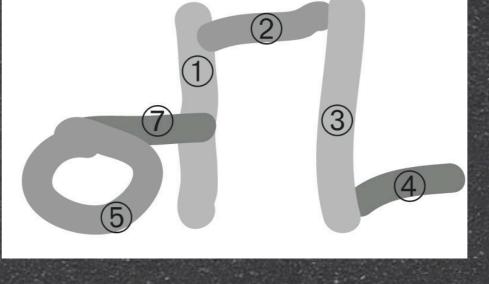
ENCODES CHARACTERS, NOT SOUNDS!

UNICODE

CERTAIN PROBLEM

RESULTS





PROGRESS STILL BEING MADE
BASIS FOR INCLUSION INTO UC DIFFERS FROM OTHER LETTERS
SLIGHT MODIF. NECESSSARY
GENERAL PROBLEM REMAINS

dL

2C1A



Thankk You!