

Tabela 2: Comparação entre Pentanômios Irredutíveis

Quem	m	Pentanômio	XORs	Wu	k_a	Atraso
Nosso	113	$x^{113} + x^{93} + x^{73} + x^{20} + 1$?	448	6	?
Nosso	131	$x^{131} + x^{101} + x^{71} + x^{30} + 1$?	520	5	?
Nosso	131	$x^{131} + x^{109} + x^{87} + x^{22} + 1$?	520	6	?
Nosso	131	$x^{131} + x^{124} + x^{117} + x^7 + 1$?	520	19	?
Scott	131	$x^{131} + x^{97} + x^{65} + x^3 + 1$?	520	4	?
Nosso	163	$x^{163} + x^{117} + x^{71} + x^{46} + 1$	461	648	4	$5T_x$
NIST	163	$x^{163} + x^7 + x^6 + x^3 + 1$	571	648	2	?
Scott	163	$x^{163} + x^{99} + x^{97} + x^3 + 1$?	648	3	?
Nosso	233	$x^{233} + x^{217} + x^{201} + x^{16} + 1$	680	928	15	?
Nosso	233	$x^{233} + x^{158} + x^{83} + x^{75} + 1$	688	928	4	?
Scott	233	$x^{233} + x^{201} + x^{105} + x^9 + 1$?	928	8	?
Nosso	239	$x^{239} + x^{194} + x^{149} + x^{45} + 1$?	952	6	?
Scott	239	$x^{239} + x^{207} + x^{111} + x^{47} + 1$?	952	8	?
Nosso	283	Não tem	-	-	-	-
NIST	283	$x^{283} + x^{12} + x^7 + x^5 + 1$?	1128	2	?
Scott	283	$x^{283} + x^{249} + x^{219} + x^{27} + 1$?	1128	9	?
Nosso	409	$x^{409} + x^{294} + x^{179} + x^{115} + 1$	1160	1632	4	?
Nosso	409	$x^{409} + x^{337} + x^{265} + x^{72} + 1$?	1632	6	?
Scott	409	$x^{409} + x^{377} + x^{185} + x^{57} + 1$?	1632	13	?
Nosso	571	$x^{571} + x^{465} + x^{359} + x^{106} + x^1$	1604	2280	6	?
Nosso	571	$x^{571} + x^{389} + x^{207} + x^{182} + x^1$	1685	2280	4	$5T_x$
Nosso	571	$x^{571} + x^{549} + x^{527} + x^{22} + x^1$?	2280	26	?
NIST	571	$x^{571} + x^{10} + x^5 + x^2 + x^1$	1999	2280	2	?
Scott	571	$x^{571} + x^{507} + x^{475} + x^{417} + x^1$?	2280	9	?
Nosso	673	$x^{673} + x^{449} + x^{225} + x^{224} + 1$	2016	2688	3	$4T_x$