Errata to Frobenius and Hodge degeneration\(^1\),
and
Frobenius et dégénérescence de Hodge\(^2\)

p. 105, line above (1.2.6): replace “of \(X\) with values in ...” by “of \(\mathcal{O}_X\) with values in”
p. 110, in 2.8, l. 3 above the diagram: replace “the \(s\)’s (1 \(\leq i \leq n\)” by “the \(s\)’s (1 \(\leq i \leq r + n\)”

[PS] p. 124: same correction
p. 113, l. 4: replace “isomorphisms” by “isomorphic”
p. 118: in the top right corner of the diagram, replace \(F_0\) by \(F\)

[PS], p. 133: same correction
p. 118, l. -6, the right hand side of the formula should be \(a_2 + b_2 + p^{-1}(a_1^p + b_1^p - (a_1 + b_1)^p)\)

[PS], p. 133, l. -2: same correction
p. 121, l. 9 from 4.4: replace “where \(u\) is the cone” by “where \(C(u)\) is the cone”

[PS], p. 136, l. 9 from 4.4: same correction
p. 121, l. -7: replace \(L^{i-1}/B^i L\) by \(L^{i-1}/B^{i-1} L\)

[PS], p. 137, l. 7: same correction
p. 125, l. 8: replace \(X \xrightarrow{F} Z \xhookrightarrow{} Z'\) by \(X \xrightarrow{F} X' \xhookrightarrow{} Z'\)

[PS] p. 141, l. 9: same correction
p. 125, l. -9: in the formula for \(h_{ij}\), the right hand side should be \(F_* \mathcal{O}_{X\mid U_{ij}}\)
p. 126, l. -1: the term under the summation sign should be \(\text{sgn} (\sigma) \omega_{\sigma(1)} \otimes \cdots \omega_{\sigma (i)}\)

[PS] p. 143, l. 6: same correction
p. 128, in Theorem 5.8: replace “Let \(k\) be a field” by “Let \(k\) be a perfect field”

[PS] p. 145, same correction
p. 128, l. -1: in formula (**), the middle term should be \(F_* (F^* M' \otimes \Omega^i_{X/k})\)
p. 132, l. 1: replace “projective” by “inductive”; l. 2, in (6.1.3), replace proj lim by ind lim

[PS], p. 149, l. 4: replace “projectif” by ”inductif”; l. 5, in (6.1.3), replace lim proj by lim ind
p. 134, l. 4: replace “By 6.1.2” by “By 6.11 (a) below”

[PS], p. 151, l. 13: replace “Par 6.1.2” by “Par 6.11 (a) ci-après”


[PS] p. 124: in the diagram, the right vertical arrow should be labeled $s$, not $f$

[PS] p. 129, l. 2 above 3.3: replace $0 \leq m < p - 1$ by $0 \leq m \leq p - 1$

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