Table 1 [illegible] $f(X) = {}^{-}\ (\ .\ \langle\beta\ , X\rangle\cdot\langle\beta\ , X\rangle) -$ [illegible]

[illegible] X [illegible] K [illegible] $\{\beta\ , \ldots, \beta_K\}$ [illegible]

[illegible] $f(X) = {}^{-}\ (\ .\ \langle\beta\ , X\rangle \cdot \langle\beta\ , X\rangle) -$ [illegible]

[illegible] X [illegible] X [illegible] X [illegible] X [illegible] fi fi L

fi Σ^{-} Λ

fi

fi

fi

$U_{ij} = X_i(t_{ij}) + \epsilon_{ij}$ ϵ_{ij}

$X \in L\ (T)$ U_{ij}

$L\ (T)$

X_i

fi

fi fl

$Y|X$ $X|Y$

2 Relation to partial least squares

fi

fi

$Y|X$ fi

$X|Y$ $Y|X$

$Y|X$ fi

[illegible]

[illegible]

3 Implementation and numerical examples

[illegible]

[illegible]

References