H. Ma and Y. Ohnita,
“On Lagrangian submanifolds in complex hyperquadrics and
isoparametric hypersurfaces in spheres”,
Math.Z. 261 (2009), 749-785. (Published online: 4 April 2008, DOI

List of Misprints and Corrections

p.761, line 14 from the last line :
“... orbits of Riemannian symmetric pairs ...”
should be
“... orbits of isotropy representations of Riemannian symmetric pairs ...

p.777, line 23 from the first line :
“by $\sum_{i=1}^{n} X_i$”
should be
“is defined by $\sum_{i=1}^{n} X_i^2$”.

p.777, line 28 from the first line :
$\Gamma(K) := \{ \xi \in \mathfrak{h} \mid \exp(\xi) = e \}$,
$Z(K) := \{ \Lambda \in \mathfrak{h}^* \mid \Lambda(\xi) \in \mathbb{Z} \}$,
$D(K) := \{ \Lambda \in \mathfrak{h}^* \mid (\Lambda, \alpha) \geq 0 \text{ for each } \alpha \in \Sigma^+(K) \}$.
should be
$\Gamma(K) := \{ \xi \in \mathfrak{h} \mid \exp(\xi) = e \}$,
$Z(K) := \{ \Lambda \in \mathfrak{h}^* \mid \Lambda(\xi) \in 2\pi \mathbb{Z} \text{ for each } \xi \in \Gamma(K) \}$,
$D(K) := \{ \Lambda \in Z(K) \mid (\Lambda, \alpha) \geq 0 \text{ for each } \alpha \in \Sigma^+(K) \}$.

p.777, line 1 from the last line :
$f(aS) := \langle \rho_\Lambda(a)w, v \rangle_\Lambda \ (aK \in K/S)$.
should be
$f(aS) := \langle \rho_\Lambda(a)w, v \rangle_\Lambda \ (aS \in K/S)$.

p.780, line 11 from the first line :
“generated by $\tilde{K}_{[\varphi]}$ and ”
should be
“generated by $\tilde{K}_0$ and ”.

p.780, line 11 from the last line :

“\( \rho_n \)" should be “\( \rho_m \)".