

Real forms in $Q_n(\mathbb{C})$

$Q_2(\mathbb{C})$	S^2	$S^1 \times S^1 / \mathbb{Z}_2$	Hamiltonian volume minimizing (Iriyeh-Ono-S.)	
$Q_3(\mathbb{C})$	S^3	$S^1 \times S^2 / \mathbb{Z}_2$	H-stable (Oh, Amarzaya-Ohnita)	
$Q_4(\mathbb{C})$	S^4	$S^1 \times S^3 / \mathbb{Z}_2$	$S^2 \times S^2 / \mathbb{Z}_2$	
$Q_5(\mathbb{C})$	S^5	$S^1 \times S^4 / \mathbb{Z}_2$	$S^2 \times S^3 / \mathbb{Z}_2$	
$Q_6(\mathbb{C})$	S^6	$S^1 \times S^5 / \mathbb{Z}_2$	$S^2 \times S^4 / \mathbb{Z}_2$	$S^3 \times S^3 / \mathbb{Z}_2$
$Q_7(\mathbb{C})$	S^7	$S^1 \times S^6 / \mathbb{Z}_2$	$S^2 \times S^5 / \mathbb{Z}_2$	$S^3 \times S^4 / \mathbb{Z}_2$

Ham. vol. min. (Iriyeh-Tasaki-S.) H-unstable (Oh, A-O)
 homologically volume minimizing (Gluck-Morgan-Ziller, Lê)