















compound	class	activities	1pq6	1pqc	3fal
 6	LXR-β-selective	EC ₅₀ (LXR-α) = no fit EC ₅₀ (LXR-β) = 0.25μM	-	X	X
 4	LXR-β-selective	EC ₅₀ (LXR-α) = no fit EC ₅₀ (LXR-β) = 0.97μM	X	X	X
 2	LXR-β-selective	EC ₅₀ (LXR-α) = no fit EC ₅₀ (LXR-β) = 3.7μM	X	-	X
 3	LXR-β-selective	EC ₅₀ (LXR-α) = no fit EC ₅₀ (LXR-β) = 4μM	X	X	-
 1	LXR-β-selective	EC ₅₀ (LXR-α) = no fit EC ₅₀ (LXR-β) = 10μM	-	X	X
 12	unselective	EC ₅₀ (LXR-α) = 0.07μM EC ₅₀ (LXR-β) = 0.006μM 11.6 fold more active on β	-	-	X
 7	LXR-β-selective	EC ₅₀ (LXR-α) = 0.9μM EC ₅₀ (LXR-β) = 0.17μM 5.29 fold more active on β	X	-	X
 11	unselective	EC ₅₀ (LXR-α) = 0.18μM EC ₅₀ (LXR-β) = 0.035μM 5.14 fold more active on β	-	-	-
 13	unselective	EC ₅₀ (LXR-α) = 3.9μM EC ₅₀ (LXR-β) = 0.8μM 4.8 fold more active on β	-	-	-
 5	LXR-β-selective selective	EC ₅₀ (LXR-α) = 2.1 EC ₅₀ (LXR-β) = 0.47μM 4.46 fold more active on βx	X	-	X
 8	unselective	EC ₅₀ (LXR-α) = 0.097μM EC ₅₀ (LXR-β) = 0.027μM 3.59 fold more active on β	X	-	-
 14	unselective	EC ₅₀ (LXR-α) = 1.6μM EC ₅₀ (LXR-β) = 0.067μM 2.3 fold more active on β	-	-	-
 10	inactive	EC ₅₀ (LXR-α) = no fit EC ₅₀ (LXR-β) = no fit	-	X	-
 9	inactive	EC ₅₀ (LXR-α) = no fit EC ₅₀ (LXR-β) = no fit	-	-	-

299x656mm (96 x 96 DPI)