

**Additional file 10:** RRM containing gene products involved in Mendelian diseases.

<b>Ensembl ID</b>	<b>OMIM name</b>
ENSG00000015479	Myopathy, Distal, 2; Mpd2
ENSG00000075856	Porokeratosis, Disseminated Superficial Actinic, 1; Dsap1
ENSG00000089280	Histiocytoma, Angiomatoid Fibrous; Amyotrophic Lateral Sclerosis 6, With Or Without Frontotemporal Dementia;
ENSG00000100836	Oculopharyngeal Muscular Dystrophy; Opmc
ENSG00000106344	Alopecia, Neurologic Defects, And Endocrinopathy Syndrome
ENSG00000120948	Amyotrophic Lateral Sclerosis 10, With Or Without Frontotemporal Dementia;
ENSG00000174231	Retinitis Pigmentosa 13; Rp13
ENSG00000182872	Tarp Syndrome; Tarps
ENSG00000182944	Ewing Sarcoma; Es; Histiocytoma, Angiomatoid Fibrous
ENSG00000187191	Spermatogenic Failure, Y-Linked, 2; Spgfy2
ENSG00000188120	Spermatogenic Failure, Y-Linked, 2; Spgfy2
ENSG00000203867	Cardiomyopathy, Dilated, 1dd; Cmd1dd
ENSG00000205916	Spermatogenic Failure, Y-Linked, 2; Spgfy2
ENSG00000205944	Spermatogenic Failure, Y-Linked, 2; Spgfy2