

TABLE S5. Angiogenesis-related rare diseases associated to a single gene

n°	Orpha ID	Rare diseases	Opha genes ID
1	3453 (C)	Autoimmune polyendocrinopathy type 1	119562
2	109 (B)	Bannayan-Riley-Ruvalcaba syndrome	118128
3	136 (C)	CADASIL syndrome	123860
4	137667 (A)	Capillary malformation-arteriovenous malformation	118231
5	178029 (C)	Central diabetes insipidus	118943
6	179 (C)	Chorioretinopathy, Birdshot type	218376
7	190 (C)	Coats disease	123713
8	99977 (A)	Esophageal squamous cell carcinoma	159233
9	324 (B)	Fabry disease	122153
10	733 (A)	Familial adenomatous polyposis	123393
11	523 (A)	Familial leiomyomatosis	121823
12	337 (C)	Fibrodysplasia ossificans progressiva	117759
13	2092 (C)	Focal dermal hypoplasia	159255
14	221126 (C)	Fowler syndrome	227058
15	77260 (C)	Gaucher disease, type 2	122039
16	77261 (C)	Gaucher disease, type 3	122039
17	83454 (A)	Glomuvenous malformation	122172
18	855 (C)	Hashimoto struma	159574
19	90308 (B)	Klippel-Trenaunay syndrome	119516
20	1571 (C)	Knobloch syndrome	120702
21	65285 (A)	Lhermitte-Duclos disease	118128
22	530 (C)	Lipoid proteinosis	121261
23	69078 (A)	Liposarcoma	159615
24	98292 (A)	Mastocytosis	122862
25	1332 (A)	Medullary thyroid carcinoma	118274
26	54370 (C)	Membranoproliferative glomerulonephritis	119363
27	565 (C)	Menkes disease	118879
28	2573 (C)	Moyamoya disease	138831
29	2451 (B)	Mucocutaneous venous malformations	120020
30	824 (B)	Myelofibrosis with myeloid metaplasia	122727
31	99967 (A)	Myxoid liposarcoma	159615
32	94058 (C)	Neovascular glaucoma	83299
33	649 (C)	Norrie disease	123713
34	85212 (C)	Perinatal-lethal Gaucher disease	122039
35	2869 (B)	Peutz-Jeghers syndrome	119884
36	729 (B)	Polycythemia vera	122727
37	758 (C)	Pseudoxanthoma elasticum	117658
38	90050 (C)	Retinopathy of prematurity	123713
39	797 (C)	Sarcoidosis	122427
40	54057 (C)	Thrombotic thrombocytopenic purpura	117776
41	892 (B)	Von Hippel-Lindau disease	120467
42	903 (C)	Von Willebrand disease	120487
43	51636 (C)	WHIM syndrome	120914
44	905 (C)	Wilson disease	118882
45	913 (B)	Zollinger-Ellison syndrome	123196

(A), (B), (C) correspond to subset A, B and C respectively.