

Additional file 2: BACs on duck (*Anas platyrhynchos*; APL) microchromosomes. BACs with the named markers successfully hybridized to duck chromosomes. Duck chromosome number after APL10 was assigned as chicken (GGA) chromosome number plus one. The orthologous turkey (*Meleagris gallopavo*, MGA) chromosome (from [2]) is also listed.

GGA chromosome	GGA BAC Clone	GGA Marker	APL chromosome	MGA chromosome
GGA9	WAG9J23	ROS0078	APL9	MGA11
GGA9	WAG27D19	ADL0191	APL9	MGA11
GGA9	WAG14A21	MCW0134	APL9	MGA11
GGA10	WAG8K20	B2Msts1	APL 11	MGA12
GGA10	WAG15I8	ADL0272	APL11	MGA12
GGA10	WAG33O18	CYP19	APL11	
GGA10	WAG18I3	MCW0035	APL 11	MGA12
GGA10	WAG8G10	MCW0132	APL11	MGA12
GGA10	WAG35L19	MCW0003	APL11	MGA12
GGA11	WAG54E23	ADL0308	APL12	MGA13
GGA12	WAG4I21	SCW0019	APL13	MGA14
GGA12	WAG47D10	LEI0099	APL13	MGA14
GGA13	WAG14G12	MCW0244	APL14	MGA15
GGA13	WAG18H2	MCW0213	APL 14	MGA15
GGA13	WAG27P20	MSX2sts1	APL 14	MGA15
GGA13	WAG25H18	CAMLGsts1	APL14	MGA15
GGA13	WAG8N24	POU4F3sts1	APL14	MGA15
GGA14	WAG43B20	MCW0296	APL15	MGA16
GGA14	WAG26J16	GCT0908	APL15	MGA16

GGA chromosome	GGA BAC Clone	GGA Marker	APL chromosome	MGA chromosome
GGA14	WAG53L23	ADL0200	APL15	MGA16
GGA15	WAG10L1	LEI0083	APL16	MGA17
GGA15	WAG109B14	MCW0031	APL16	MGA17
GGA15	WAG17C11	LEI0120	APL16	MGA17
GGA15	WAG62P3	SFPQ	APL16	
GGA15	WAG129C21	ABR0070	APL16	MGA17
GGA15	WAG7G1	MCW0211	APL16	MGA17
GGA15	WAG30E18	MCW0080	APL16	MGA17
GGA15	WAG93I1	CRYBA4sts1	APL16	MGA17
GGA16	WAG65G9	MCW0371	APL17	MGA18
GGA16	WAG65G9	LEI0258	APL17	MGA18
GGA17	WAG40G23	ADL0149	APL18	MGA19
GGA17	WAG13I13	MCW0151	APL 18	MGA19
GGA18	WAG0020	ADL0184	APL 19	MGA20
GGA18	WAG19B13	MCW0045	APL 19	MGA20
GGA18	WAG122G20	HUJ0010	APL19	MGA20
GGA18	WAG27I7	ROS0022	APL19	MGA20
GGA18	WAG34F23	ADL0290	APL19	MGA20
GGA18	WAG1D2	MCW0219	APL19	MGA20
GGA18	WAG14H23	ROS0027	APL19	MGA20
GGA19	-	CTG1704	APL20	
GGA19	-	CTG7040	APL20	

GGA chromosome	GGA BAC Clone	GGA Marker	APL chromosome	MGA chromosome
GGA19	WAG20G24	MCW0256	APL 20	MGA21
GGA19	WAG55M22	SCW0024	APL20	MGA21
GGA20	-	GTC20050	APL21	MGA22
GGA20	WAG120F16	MCW0119	APL21	MGA22
GGA20	WAG22L3	ADL0193	APL21	MGA22
GGA20	WAG84E10	ADL0034	APL21	MGA22
GGA20	WAG10A11	FZFsts1	APL21	MGA22
GGA21	WAG24C7	AGRIN	APL22	
GGA21	WAG21B10	PLODsts1	APL22	
GGA22	WAG32L22	ROS0073	APL23	
GGA22	-	TVSB3sts1	APL23	
GGA23	-	CTG1080	APL24	
GGA23	-	CTG1100	APL24	
GGA23	WAG25H8	ADL0262	APL24	MGA25
GGA23	WAG29E23	LEI0102	APL24	MGA25
GGA23	WAG46K8	MCW0165	APL24	MGA25
GGA23	WAG10D11	ADL0289	APL24	MGA25
GGA23	WAG96F24	LEI0339	APL24	MGA25
GGA23	WAG28L18	LEI0090	APL24	MGA25
GGA24	WAG13J20	ROS0113A	APL25	MGA26
GGA24	WAG8L4	ROS0123	APL25	MGA26
GGA24	WAG20E8	APOA1sts	APL25	MGA26

GGA chromosome	GGA BAC Clone	GGA Marker	APL chromosome	MGA chromosome
GGA24	WAG32F12	LEI0069	APL25	MGA26
GGA26	-	CTG1120	APL27	
GGA26	WAG34F14	ABR0330	APL27	
GGA26	WAG5G11	MCW0286	APL27	MGA28
GGA26	WAG28I1	MCW0069	APL27	MGA28
GGA26	WAG96B10	LEI0074	APL27	
GGA27	WAG9E8	MCW0146	APL28	MGA29
GGA27	WAG8C15	MCW0328	APL28	MGA29
GGA27	WAG3A13	GCT0022	APL28	MGA29
GGA28	-	CTG0070	APL29	
GGA28	WAG36G5	LEI0135	APL29	MGA30
GGA28	WAG24J22	ABR0341	APL29	MGA30
GGA28	WAG102C19	ABR0032	APL29	
GGA28	WAG95C14	ABR0054	APL29	
GGA28	WAG75L5	GCT0902	APL29	
GGA28	WAG32P6	ADL0299	APL29	
GGA28	WAG29E8	LEI0067A	APL29	MGA30