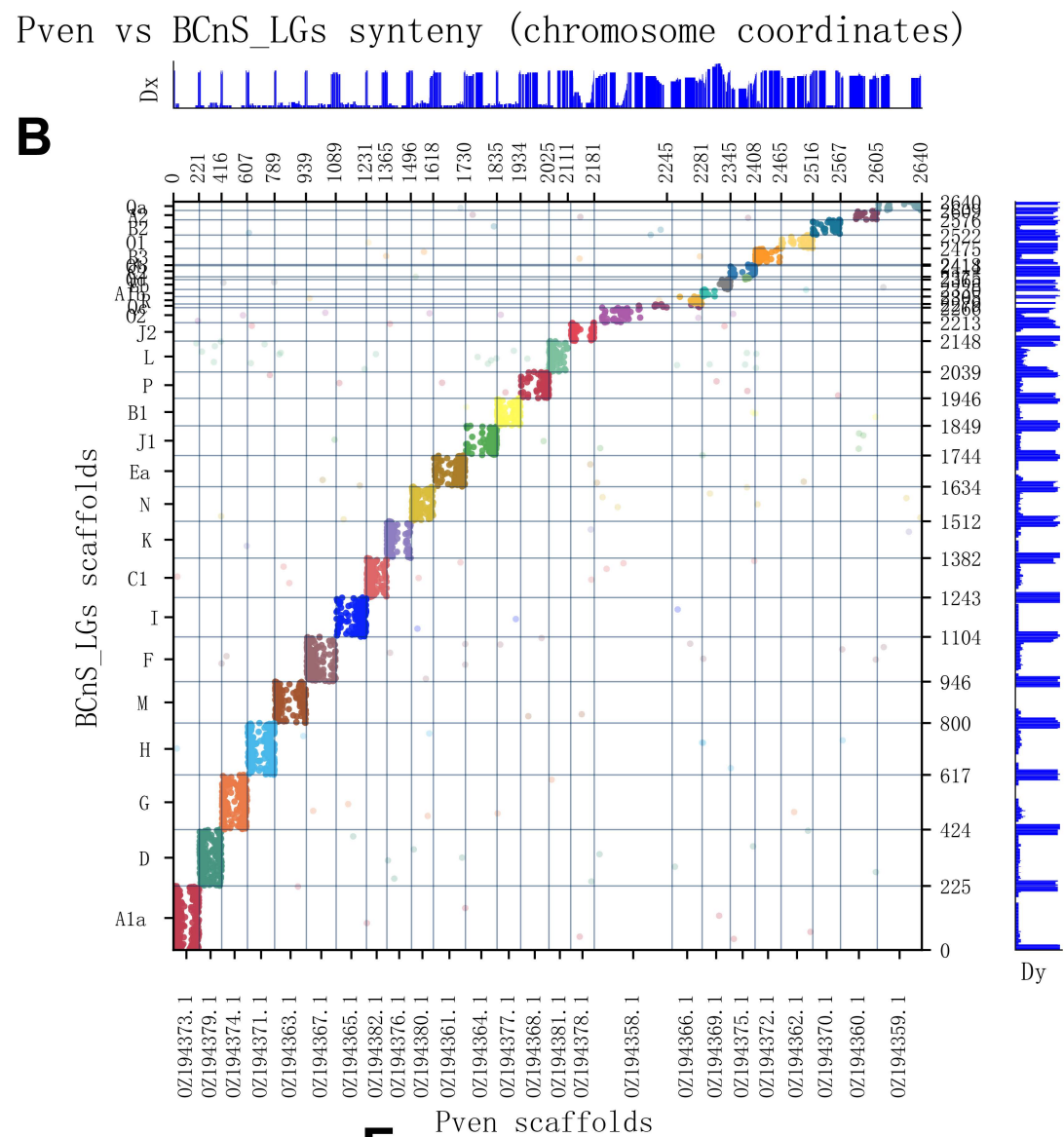
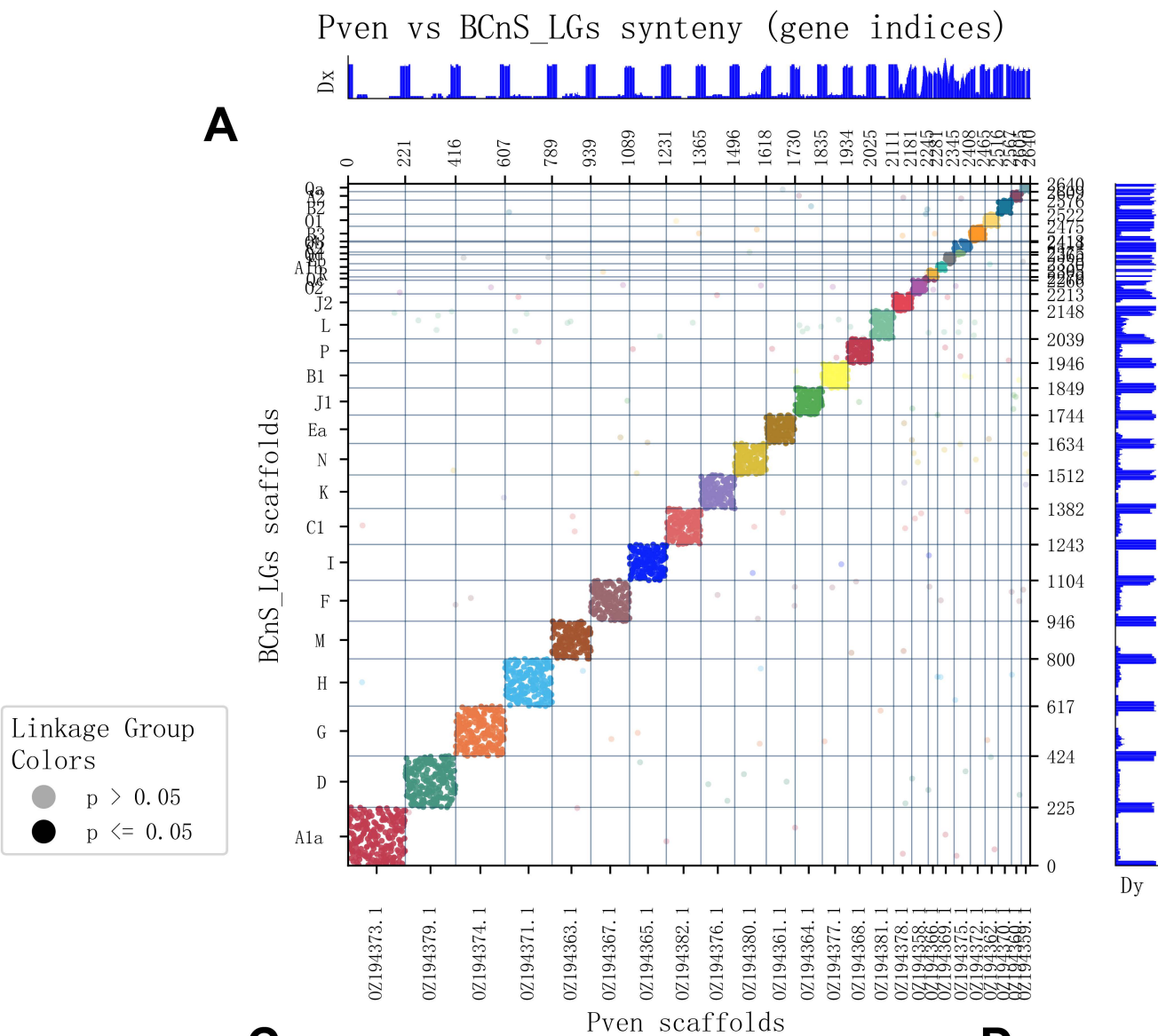


diamond: 2641 orthologs on 25 Pven scaffolds and 29 BCnS_LGs scaffolds.



Pven scaffolds						
Pven vs BCnS_LGs groupings						
	Pven scaf	BCnS_LGs scaf	p (FET)	Count	Group	Color
0	OZ194358.1	O2	1.24e-73	46	O2	#ab5ba9
1	OZ194358.1	Qc	6.46e-08	8	Qc	#a54f79
2	OZ194359.1	Qa	5.07e-61	30	Qa	#78a5ae
3	OZ194360.1	A2	1.33e-56	30	A2	#8b4d68
4	OZ194361.1	Ea	1.44e-169	105	Ea	#aa7e27
5	OZ194362.1	O1	2.59e-89	46	O1	#fe886f
6	OZ194363.1	M	5.92e-225	144	M	#a55530
7	OZ194364.1	J1	9.97e-158	98	J1	#51ab53
8	OZ194365.1	I	1.77e-213	136	I	#0b24fb
9	OZ194366.1	Qc	3.05e-04	5	Qc	#a54f79
10	OZ194366.1	R	1.52e-44	24	R	#f4b83f
11	OZ194367.1	F	4.87e-213	145	F	#9b6870
12	OZ194368.1	P	1.65e-143	86	P	#C2D3D1
13	OZ194369.1	A1b	2.33e-37	24	A1b	#3DC2AE
14	OZ194369.1	Eb	8.50e-50	32	Eb	#828282
15	OZ194370.1	B2	4.62e-97	50	B2	#1a7798
16	OZ194371.1	H	1.82e-254	176	H	#47B8EB
17	OZ194372.1	B3	3.60e-98	53	B3	#fd9827
18	OZ194373.1	A1a	5.65e-301	218	A1a	#C2D3D1
19	OZ194374.1	G	4.20e-271	187	G	#EB7A47
20	OZ194375.1	C2	1.09e-67	39	C2	#377fb4
21	OZ194375.1	Qd	9.91e-12	9	Qd	#94c380
22	OZ194376.1	K	5.40e-205	127	K	#8e7ec1
23	OZ194377.1	B1	9.91e-156	93	B1	#fffb58
24	OZ194378.1	J2	1.36e-109	62	J2	#e54656
25	OZ194379.1	D	6.18e-261	188	D	#469581
26	OZ194380.1	N	5.80e-173	113	N	#dabd3b
27	OZ194381.1	L	7.96e-134	85	L	#7CC19E
28	OZ194382.1	C1	9.08e-201	130	C1	#de6768

D Pven vs BCnS_LGs FET, whole chroms.				
	Pven scaf	BCnS_LGs scaf	p (FET)	Count
0	OZ194373.1	A1a	5.65e-301	218
1	OZ194379.1	D	6.18e-261	188
2	OZ194374.1	G	4.20e-271	187
3	OZ194371.1	H	1.82e-254	176
4	OZ194367.1	F	4.87e-213	145
5	OZ194363.1	M	5.92e-225	144
6	OZ194365.1	I	1.77e-213	136
7	OZ194382.1	C1	9.08e-201	130
8	OZ194376.1	K	5.40e-205	127
9	OZ194380.1	N	5.80e-173	113
10	OZ194361.1	Ea	1.44e-169	105
11	OZ194364.1	J1	9.97e-158	98
12	OZ194377.1	B1	9.91e-156	93
13	OZ194368.1	P	1.65e-143	86
14	OZ194381.1	L	7.96e-134	85
15	OZ194378.1	J2	1.36e-109	62
16	OZ194372.1	B3	3.60e-98	53
17	OZ194370.1	B2	4.62e-97	50
18	OZ194362.1	O1	2.59e-89	46
19	OZ194358.1	O2	1.24e-73	46
20	OZ194375.1	C2	1.09e-67	39
21	OZ194369.1	Eb	8.50e-50	32
22	OZ194360.1	A2	1.33e-56	30
23	OZ194359.1	Qa	5.07e-61	30
24	OZ194369.1	A1b	2.33e-37	24
25	OZ194366.1	R	1.52e-44	24
26	OZ194375.1	Qd	9.91e-12	9
27	OZ194358.1	Qc	6.46e-08	8
28	OZ194366.1	Qc	3.05e-04	5
29	OZ194375.1	Qb	2.14e-04	4

Pven scaffolds				
Pven vs BCnS_LGs FET, chrom. pieces				
	Pven scaff	BCnS_LGs scaff	p (FET)	Count
0	OZ194373.1 : 0-end	A1a : 0-end	5.65e-301	218
1	OZ194379.1 : 0-end	D : 0-end	6.18e-261	188
2	OZ194374.1 : 0-end	G : 0-end	4.20e-271	187
3	OZ194371.1 : 0-end	H : 0-end	1.82e-254	176
4	OZ194367.1 : 0-end	F : 0-end	4.87e-213	145
5	OZ194363.1 : 0-end	M : 0-end	5.92e-225	144
6	OZ194365.1 : 0-end	I : 0-end	1.77e-213	136
7	OZ194382.1 : 0-end	C1 : 0-end	9.08e-201	130
8	OZ194376.1 : 0-end	K : 0-end	5.40e-205	127
9	OZ194380.1 : 0-end	N : 0-end	5.80e-173	113
10	OZ194361.1 : 0-end	Ea : 0-end	1.44e-169	105
11	OZ194364.1 : 0-end	J1 : 0-end	9.97e-158	98
12	OZ194377.1 : 0-end	B1 : 0-end	9.91e-156	93
13	OZ194368.1 : 0-end	P : 0-end	1.65e-143	86
14	OZ194381.1 : 0-end	L : 0-end	7.96e-134	85
15	OZ194378.1 : 0-end	J2 : 0-end	1.36e-109	62
16	OZ194372.1 : 0-end	B3 : 0-end	3.60e-98	53
17	OZ194370.1 : 0-end	B2 : 0-end	4.62e-97	50
18	OZ194362.1 : 0-end	O1 : 0-end	2.59e-89	46
19	OZ194358.1 : 0-end	O2 : 0-end	1.24e-73	46
20	OZ194375.1 : 0-end	C2 : 0-end	1.09e-67	39
21	OZ194369.1 : 0-end	Eb : 0-end	8.50e-50	32
22	OZ194360.1 : 0-end	A2 : 0-end	1.33e-56	30
23	OZ194359.1 : 0-end	Qa : 0-end	5.07e-61	30
24	OZ194369.1 : 0-end	A1b : 0-end	2.33e-37	24
25	OZ194366.1 : 0-end	R : 0-end	1.52e-44	24
26	OZ194375.1 : 0-end	Qd : 0-end	9.91e-12	9
27	OZ194358.1 : 0-end	Qc : 0-end	6.46e-08	8
28	OZ194366.1 : 0-end	Qc : 0-end	3.05e-04	5
29	OZ194375.1 : 0-end	Qb : 0-end	2.14e-04	4