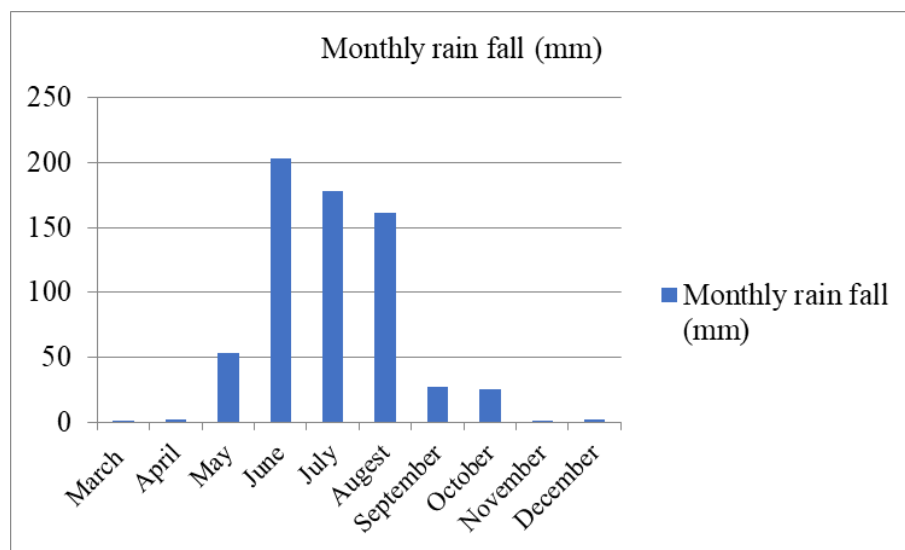


Supplementary Table S1. Sorghum (*Sorghum bicolor* (L.) Moench) genotypes (accessions) used in this study (2018).

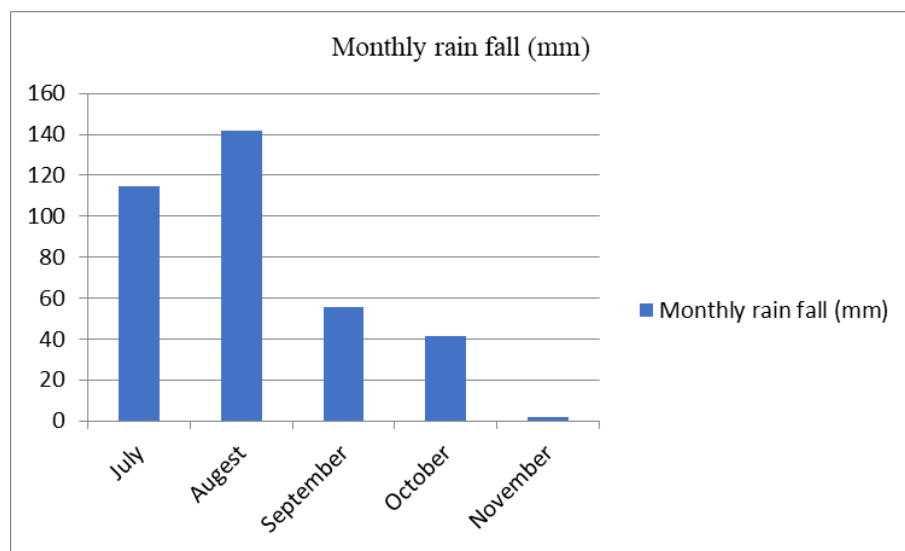
Accession	Accession	Accession	Accession	Accession	Accession	Accession	Accession
30001	9577	69570	220260	234092	2398	14298	22074
30175	9600	69571	220261	234096	2416	14830	22239
30205	15964	69572	220262	234101	2787	14963	22282
30207	15965	69573	220263	234102	2814	15428	22287
30317	17531	210952	220264	234103	2848	15443	22291
30318	17536	211022	220265	234104	2873	15478	22325
30335	19615	211193	220266	234105	3073	15526	22330
30397	19622	216735	220267	234106	3121	15752	22334
30405	19627	216736	220268	234110	3147	16044	22506
30409	23635	216737	220269	234111	3443	16173	22909
30422	23636	216739	220270	234112	3583	17593	22986
30441	23637	216744	220272	234113	3675	18698	23033
30443	23638	220000	220273	234115	3971	18835	23048
30492	23639	220001	220274	235023	4821	18874	23053
30503	23640	220009	220275	235763	5106	18919	23178
30619	23642	220010	220276	235789	5622	18922	23254
30898	23643	220011	220277	235790	5720	19026	23601
31179	23644	220012	220278	235791	5867	19041	23777
31202	23645	220013	220279	235792	5972	19053	24072
31299	23650	220014	220281	235793	6094	19126	24083
31559	23651	220015	222285	235794	6193	19132	24481
31681	23652	220016	222881	235797	6351	19262	25442
31693	23653	220017	222882	235798	6413	19418	25596
31852	23654	220018	222888	235801	6723	19455	25702
32087	27911	220223	223589	235803	6928	19685	25733
33173	27919	220224	225837	235804	7125	19847	25848
33209	28545	220227	226049	235805	7277	20016	26110
33353	28546	220236	226067	235806	7314	20064	26224
33423	28547	220237	226068-1	235807	7463	20205	26735
36633	28548	220238	226069	235808	8218	20351	26815
30469	28549	220239	226086	235809	8347	20387	26833
36524	28550	220240	226087	235810	8685	20624	27287
Malt sorghum#1	28551	220241	226088	235811	9527	20665	27490
Malt sorghum#2	28553	220242	227085	235812	9597	20681	27599
Malt sorghum#3	28556	220243	227086	235813	9713	20697	27791
Malt sorghum#4	28557	220244	227090	235814	9830	20700	27855
Malt sorghum#5	69046	220245	227091	235817	9883	20709	28332
Malt sorghum#6	69212	220246	227092	238431	9911	20710	28688
Malt sorghum#7	69217	220247	229831	238440	10234	20713	28740
Malt sorghum#8	69498	220248	229843	238442	10876	20724	28991
Malt sorghum#9	69499	220249	229844	238444	10978	20727	29310
Malt sorghum#10	69504	220250	230065	238445	11119	20749	29375

Supplementary Table S1. Cont.

Accession	Accession	Accession	Accession	Accession	Accession	Accession	Accession
Wedi Aker	69506	220251	231229	238447	11960	20762	29409
Wanze	69507	220252	231230	239130	12169	20763	29472
Kem Kem	69508	220253	234066	239238	12447	20782	29496
Merewey	69512	220254	234070	35	12931	20842	29798
B-35	69513	220255	234074	303	13791	21124	29870
Melkam	69558	220256	234079	1127	13827	21519	29876
Argiti	69560	220257	234087	2262	13845	21849	29911
Girana-1	69568	220259	234089	2263	14206	22040	29977



Supplementary Figure S1. Monthly rainfall amount at Sheraro (2018).



Supplementary Figure 2. Monthly rainfall amount at Miesso (2018).